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CAR PARK, GODSTONE ROAD, ST MARGARETS, TW1 1JS
Phase 1 Contaminated Land Assessment - Revision A – Volume 4 of 5

APPENDIX B

(Continued)

HISTORICAL ORDNANCE SURVEY MAPS

Site Details:

CAR PARK AT ST MARGARETS
BUSINESS CENTRE,
GODSTONE ROAD, ST
MARGARETS, TW1 1JS

Client Ref: P20-2043
Report Ref: GS-6850665
Grid Ref: 516642, 174117

Map Name: Provisional

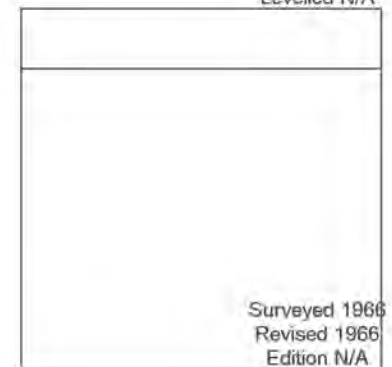
Map date: 1966

Scale: 1:10,560

Printed at: 1:10,560



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Revised 1966
Edition N/A
Copyright N/A
Levelled N/A



Surveyed 1966
Revised 1966
Edition N/A
Copyright N/A
Levelled N/A

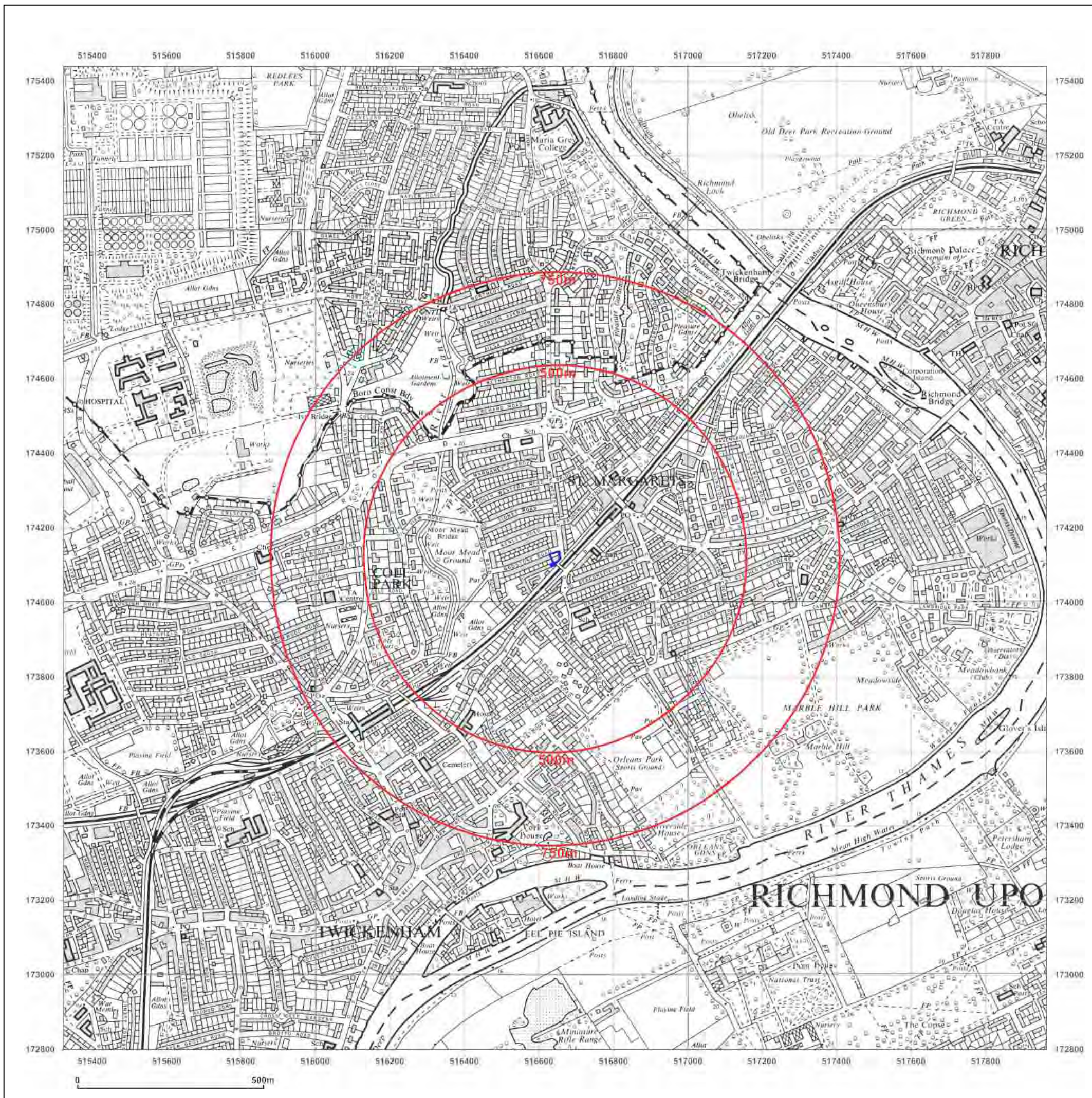


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Production date: 07 July 2020

Map legend available at:
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Site Details:

CAR PARK AT ST MARGARETS
BUSINESS CENTRE,
GODSTONE ROAD, ST
MARGARETS, TW1 1JS

Client Ref: P20-2043
Report Ref: GS-6850665
Grid Ref: 516642, 174117

Map Name: National Grid

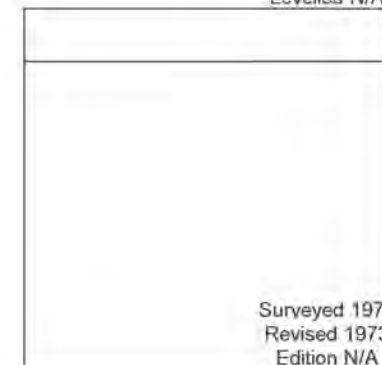
Map date: 1973-1974

Scale: 1:10,000

Printed at: 1:10,000



Surveyed 1973
Revised 1974
Edition N/A
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Surveyed 1973
Revised 1973
Edition N/A
Copyright N/A
Levelled N/A

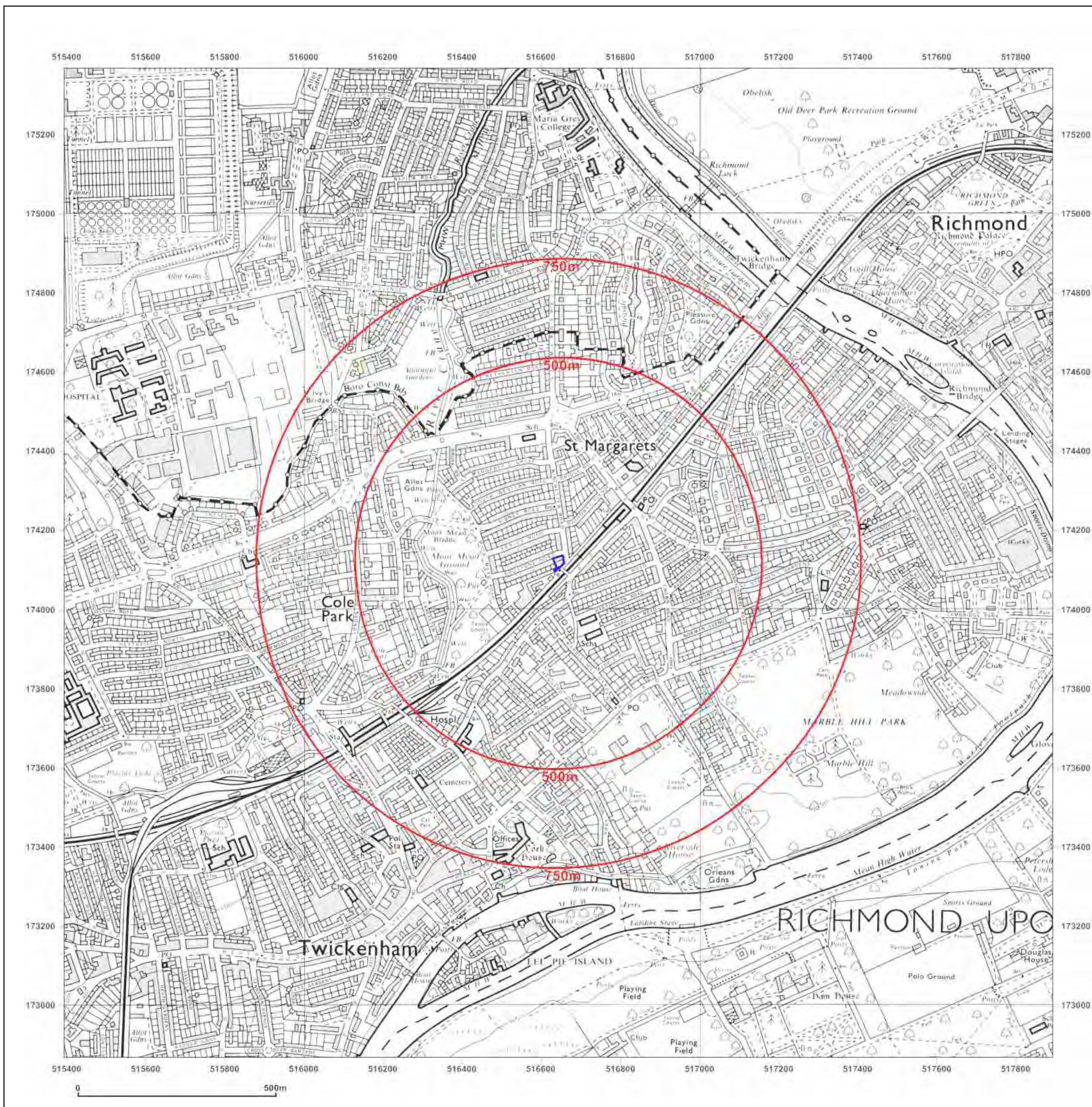


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Site Details:

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Client Ref: P20-2043
Report Ref: GS-6850665
Grid Ref: 516642, 174117

Map Name: National Grid

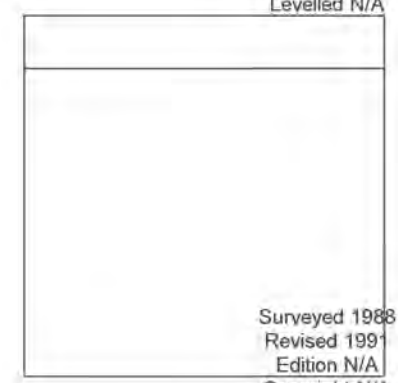
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Scale: 1:10,000

Printed at: 1:10,000



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Surveyed 1988
 Revised 1991
 Edition N/A
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 Levelled N/A

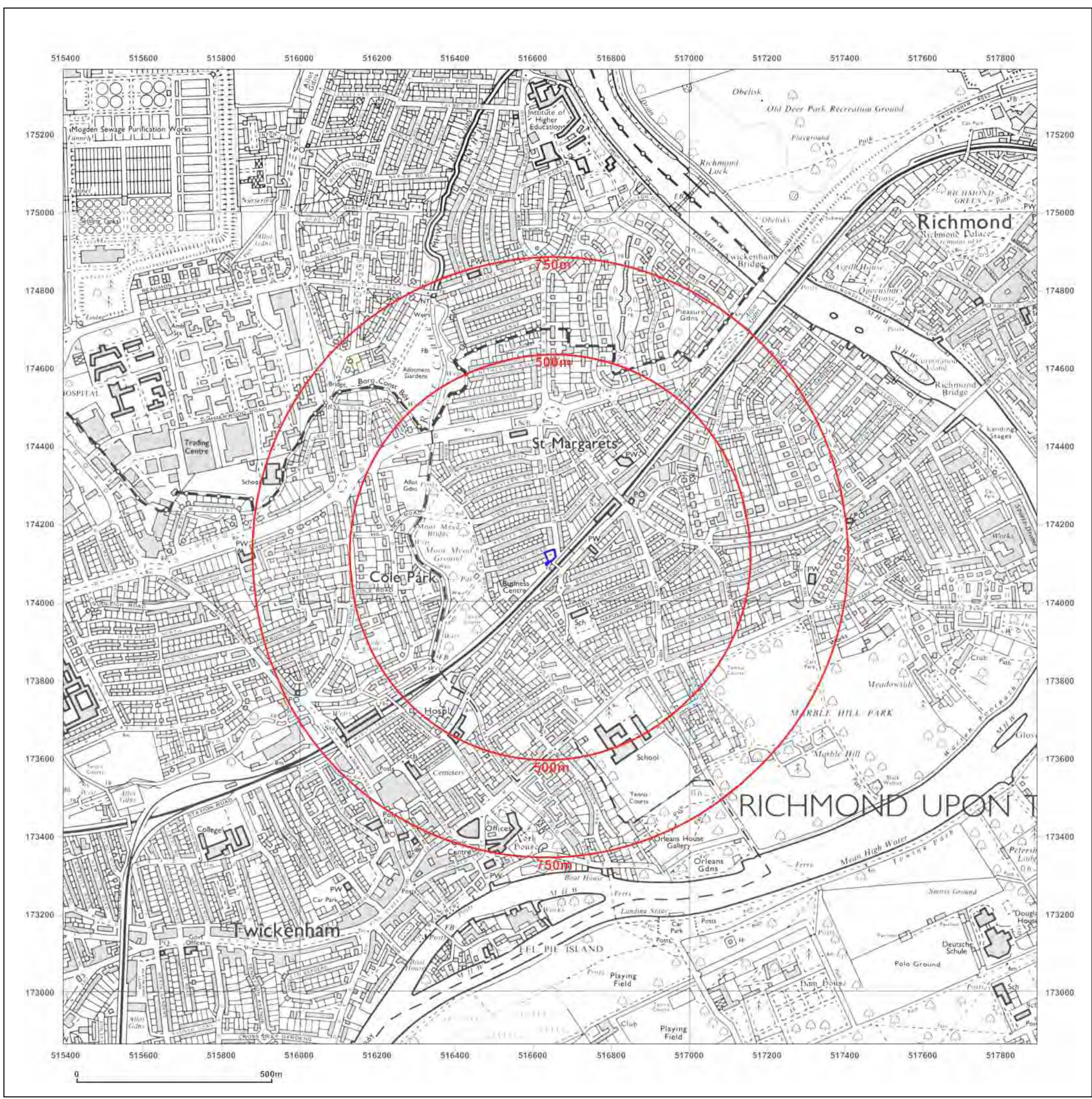


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Site Details:

CAR PARK AT ST MARGARETS
BUSINESS CENTRE,
GODSTONE ROAD, ST
MARGARETS, TW1 1JS

Client Ref: P20-2043
Report Ref: GS-6850665
Grid Ref: 516642, 174117

Map Name: National Grid

Map date: 2001

Scale: 1:10,000

Printed at: 1:10,000



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Site Details:

CAR PARK AT ST MARGARETS
BUSINESS CENTRE,
GODSTONE ROAD, ST
MARGARETS, TW1 1JS

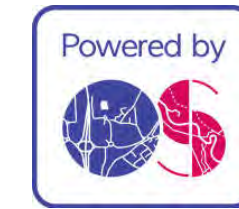
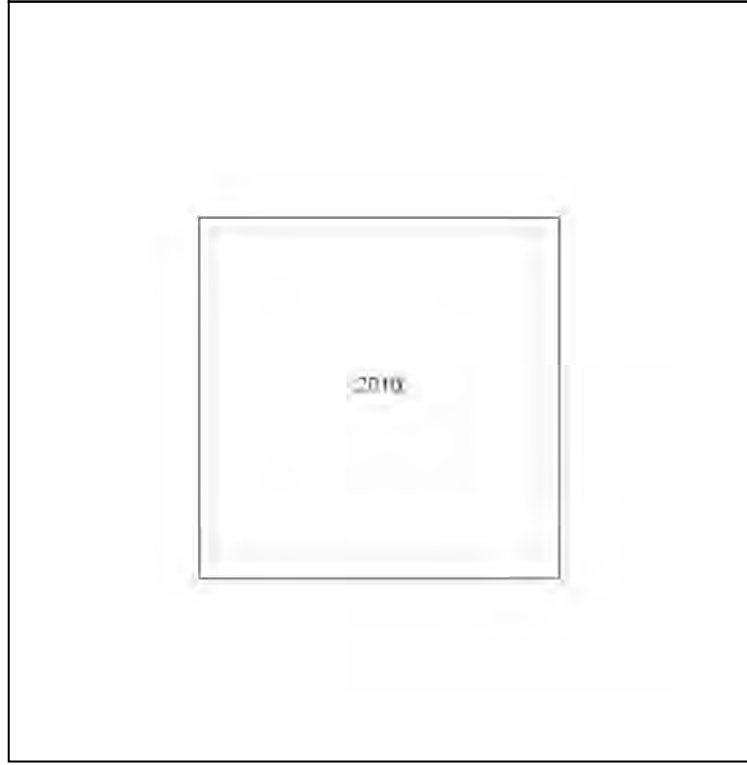
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Grid Ref: 516642, 174117

Map Name: National Grid

Map date: 2010

Scale: 1:10,000

Printed at: 1:10,000



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Site Details:

CAR PARK AT ST MARGARETS
BUSINESS CENTRE,
GODSTONE ROAD, ST
MARGARETS, TW1 1JS

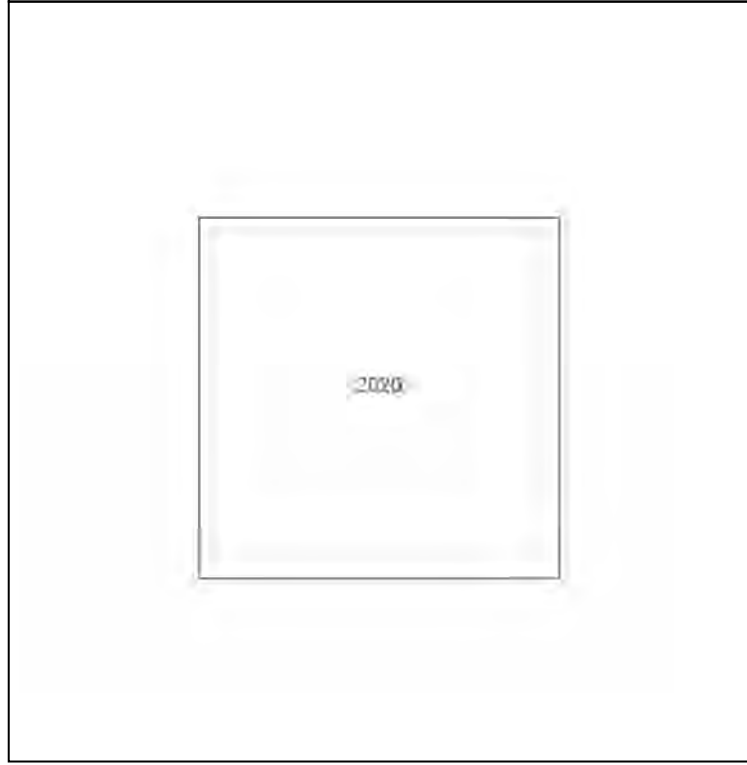
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Map Name: National Grid

Map date: 2020

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Printed at: 1:10,000

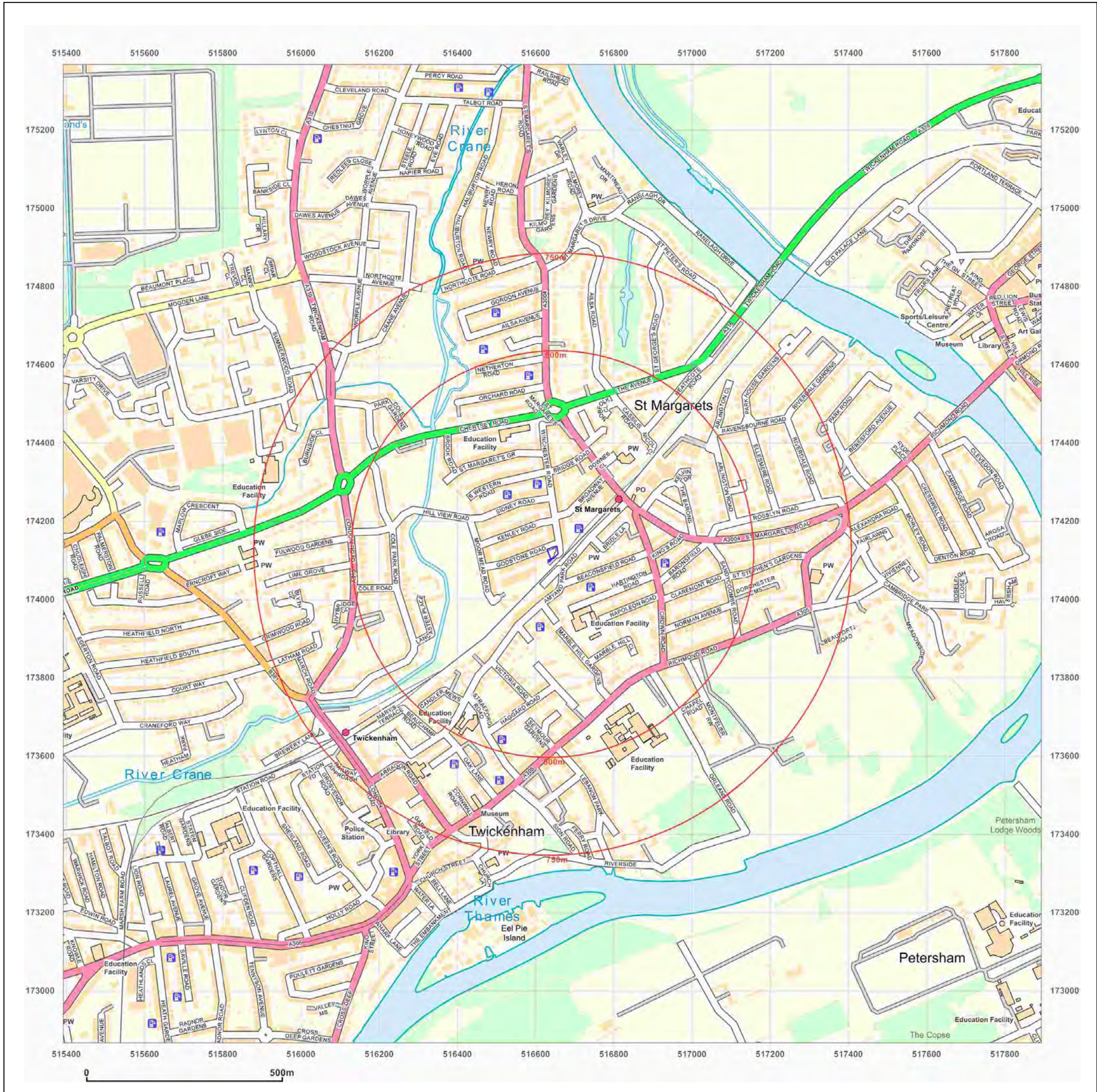


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APPENDIX C
GROUNDSURE INSIGHT REPORT

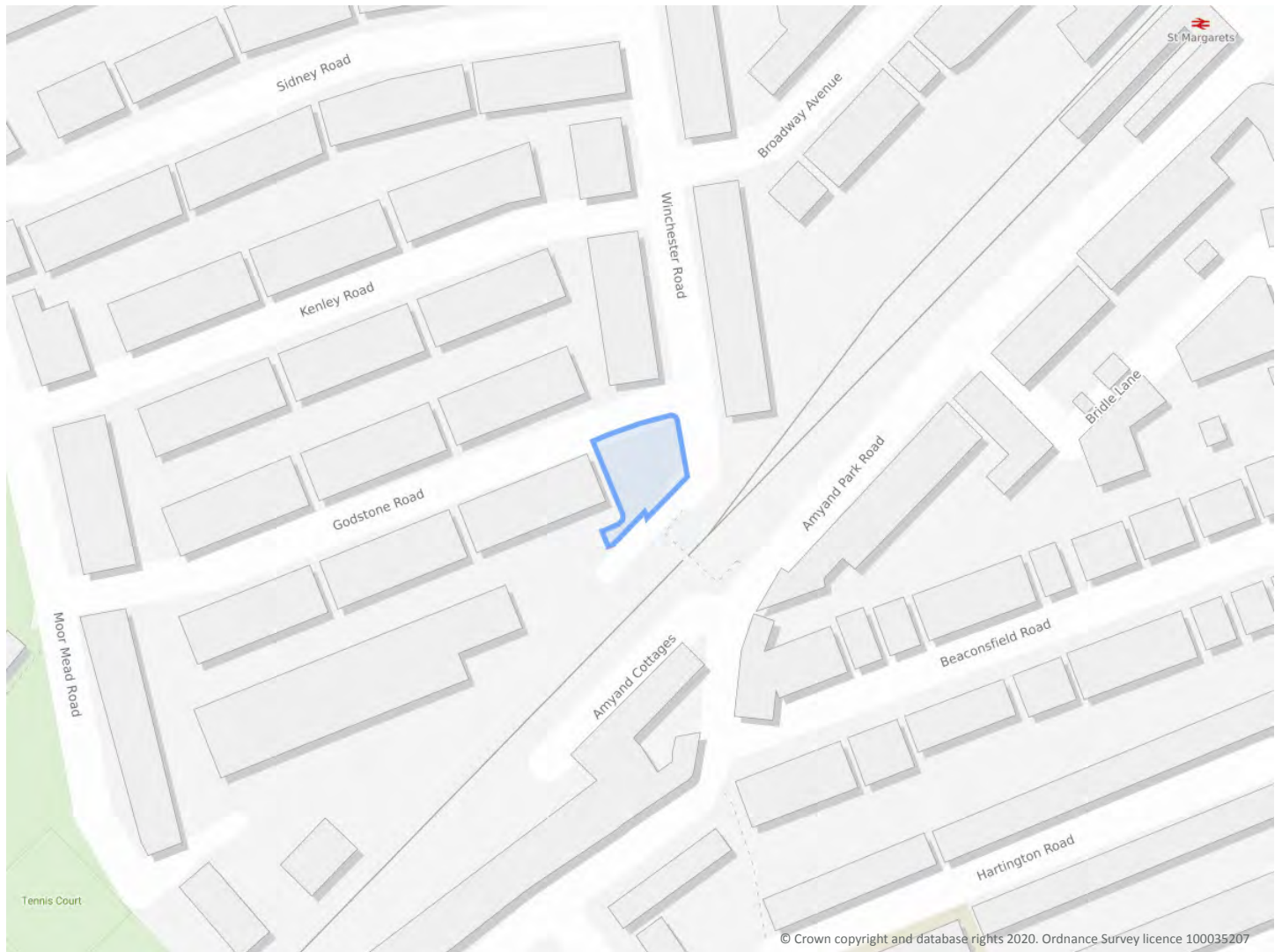
CAR PARK AT ST MARGARETS BUSINESS CENTRE, GODSTONE ROAD, ST MARGARETS, TW1 1JS

Order Details

Date: 07/07/2020
Your ref: P20-2043
Our Ref: GS-6850666
Client: Create Consulting Engineers Ltd

Site Details

Location: 516644 174121
Area: 0.06 ha
Authority: [London Borough of Richmond upon Thames](#)



Summary of findings

p. 2 **Aerial image**

p. 8

OS MasterMap site plan

p.13 groundsure.com/insightuserguide

Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
14	1.1	<u>Historical industrial land uses</u>	5	2	31	36	-
17	1.2	<u>Historical tanks</u>	2	0	0	3	-
18	1.3	<u>Historical energy features</u>	0	2	3	7	-
19	1.4	Historical petrol stations	0	0	0	0	-
19	1.5	<u>Historical garages</u>	0	0	0	7	-
19	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
20	2.1	<u>Historical industrial land uses</u>	9	2	42	45	-
24	2.2	<u>Historical tanks</u>	3	0	0	4	-
25	2.3	<u>Historical energy features</u>	0	2	3	14	-
26	2.4	Historical petrol stations	0	0	0	0	-
26	2.5	<u>Historical garages</u>	0	0	0	12	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
27	3.1	Active or recent landfill	0	0	0	0	-
27	3.2	Historical landfill (BGS records)	0	0	0	0	-
28	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
28	3.4	<u>Historical landfill (EA/NRW records)</u>	0	0	0	1	-
28	3.5	Historical waste sites	0	0	0	0	-
28	3.6	<u>Licensed waste sites</u>	0	0	0	2	-
29	3.7	Waste exemptions	0	0	0	0	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
30	4.1	<u>Recent industrial land uses</u>	0	2	15	-	-
32	4.2	Current or recent petrol stations	0	0	0	0	-
32	4.3	Electricity cables	0	0	0	0	-
32	4.4	Gas pipelines	0	0	0	0	-
32	4.5	Sites determined as Contaminated Land	0	0	0	0	-



32	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
33	4.7	Regulated explosive sites	0	0	0	0	-
33	4.8	Hazardous substance storage/usage	0	0	0	0	-
33	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
33	4.10	<u>Licensed industrial activities (Part A(1))</u>	0	0	0	8	-
35	4.11	<u>Licensed pollutant release (Part A(2)/B)</u>	0	0	2	0	-
35	4.12	Radioactive Substance Authorisations	0	0	0	0	-
36	4.13	<u>Licensed Discharges to controlled waters</u>	0	0	2	0	-
36	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
36	4.15	Pollutant release to public sewer	0	0	0	0	-
37	4.16	List 1 Dangerous Substances	0	0	0	0	-
37	4.17	List 2 Dangerous Substances	0	0	0	0	-
37	4.18	<u>Pollution Incidents (EA/NRW)</u>	0	0	1	2	-
38	4.19	<u>Pollution inventory substances</u>	0	0	0	3	-
39	4.20	<u>Pollution inventory waste transfers</u>	0	0	0	1	-
41	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
42	5.1	<u>Superficial aquifer</u>	Identified (within 500m)				
43	5.2	<u>Bedrock aquifer</u>	Identified (within 500m)				
44	5.3	<u>Groundwater vulnerability</u>	Identified (within 50m)				
45	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
45	5.5	<u>Groundwater vulnerability- local information</u>	Identified (within 0m)				
46	5.6	<u>Groundwater abstractions</u>	0	0	0	1	14
50	5.7	<u>Surface water abstractions</u>	0	0	0	0	6
52	5.8	Potable abstractions	0	0	0	0	0
52	5.9	Source Protection Zones	0	0	0	0	-
53	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-

Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
54	6.1	Water Network (OS MasterMap)	0	0	0	-	-



54	6.2	Surface water features	0	0	0	-	-
55	6.3	<u>WFD Surface water body catchments</u>	1	-	-	-	-
55	6.4	<u>WFD Surface water bodies</u>	0	0	0	-	-
56	6.5	<u>WFD Groundwater bodies</u>	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
57	7.1	<u>Risk of Flooding from Rivers and Sea (RoFRaS)</u>	Low (within 50m)				
58	7.2	Historical Flood Events	0	0	0	-	-
58	7.3	Flood Defences	0	0	0	-	-
58	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
58	7.5	Flood Storage Areas	0	0	0	-	-
59	7.6	<u>Flood Zone 2</u>	Identified (within 50m)				
60	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
61	8.1	<u>Surface water flooding</u>	1 in 30 year, 0.1m - 0.3m (within 50m)				
Page	Section	Groundwater flooding					
63	9.1	<u>Groundwater flooding</u>	High (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
64	10.1	<u>Sites of Special Scientific Interest (SSSI)</u>	0	0	0	0	1
65	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
65	10.3	<u>Special Areas of Conservation (SAC)</u>	0	0	0	0	1
65	10.4	Special Protection Areas (SPA)	0	0	0	0	0
66	10.5	<u>National Nature Reserves (NNR)</u>	0	0	0	0	1
66	10.6	<u>Local Nature Reserves (LNR)</u>	0	0	0	0	3
66	10.7	Designated Ancient Woodland	0	0	0	0	0
67	10.8	Biosphere Reserves	0	0	0	0	0
67	10.9	Forest Parks	0	0	0	0	0
67	10.10	Marine Conservation Zones	0	0	0	0	0
67	10.11	Green Belt	0	0	0	0	0
67	10.12	Proposed Ramsar sites	0	0	0	0	0



68	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
68	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
68	10.15	Nitrate Sensitive Areas	0	0	0	0	0
68	10.16	<u>Nitrate Vulnerable Zones</u>	0	0	0	0	1
70	10.17	<u>SSSI Impact Risk Zones</u>	1	-	-	-	-
71	10.18	<u>SSSI Units</u>	0	0	0	0	3

Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
74	11.1	World Heritage Sites	0	0	0	-	-
75	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
75	11.3	National Parks	0	0	0	-	-
75	11.4	Listed Buildings	0	0	0	-	-
75	11.5	<u>Conservation Areas</u>	0	1	2	-	-
76	11.6	Scheduled Ancient Monuments	0	0	0	-	-
76	11.7	Registered Parks and Gardens	0	0	0	-	-

Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
77	12.1	<u>Agricultural Land Classification</u>	Urban (within 250m)				
78	12.2	Open Access Land	0	0	0	-	-
78	12.3	Tree Felling Licences	0	0	0	-	-
78	12.4	Environmental Stewardship Schemes	0	0	0	-	-
78	12.5	Countryside Stewardship Schemes	0	0	0	-	-

Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
79	13.1	Priority Habitat Inventory	0	0	0	-	-
79	13.2	Habitat Networks	0	0	0	-	-
79	13.3	Open Mosaic Habitat	0	0	0	-	-
79	13.4	Limestone Pavement Orders	0	0	0	-	-

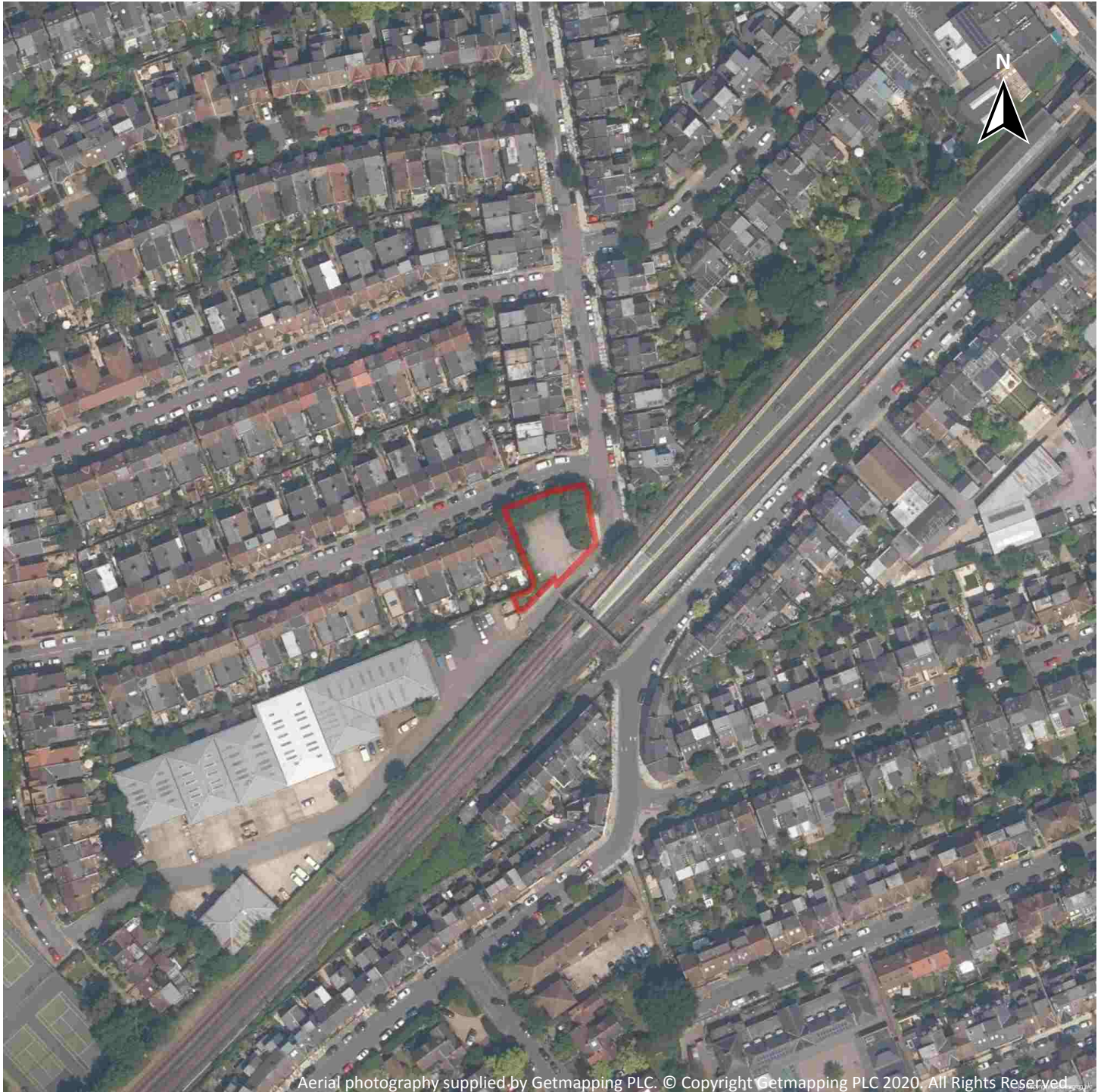
Page	Section	Geology 1:10,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
80	14.1	<u>10k Availability</u>	Identified (within 500m)				
81	14.2	<u>Artificial and made ground (10k)</u>	0	1	0	3	-
83	14.3	<u>Superficial geology (10k)</u>	1	0	1	0	-

84	14.4	Landslip (10k)	0	0	0	0	-
85	14.5	<u>Bedrock geology (10k)</u>	1	0	0	0	-
86	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
87	15.1	<u>50k Availability</u>	Identified (within 500m)				
88	15.2	<u>Artificial and made ground (50k)</u>	0	1	0	3	-
89	15.3	Artificial ground permeability (50k)	0	0	-	-	-
90	15.4	<u>Superficial geology (50k)</u>	1	0	1	0	-
91	15.5	<u>Superficial permeability (50k)</u>	Identified (within 50m)				
91	15.6	Landslip (50k)	0	0	0	0	-
91	15.7	Landslip permeability (50k)	None (within 50m)				
92	15.8	<u>Bedrock geology (50k)</u>	1	0	0	0	-
93	15.9	<u>Bedrock permeability (50k)</u>	Identified (within 50m)				
93	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
94	16.1	<u>BGS Boreholes</u>	0	3	0	-	-
Page	Section	Natural ground subsidence					
96	17.1	<u>Shrink swell clays</u>	Negligible (within 50m)				
97	17.2	<u>Running sands</u>	Very low (within 50m)				
98	17.3	<u>Compressible deposits</u>	Negligible (within 50m)				
99	17.4	<u>Collapsible deposits</u>	Very low (within 50m)				
100	17.5	<u>Landslides</u>	Very low (within 50m)				
101	17.6	<u>Ground dissolution of soluble rocks</u>	Negligible (within 50m)				
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
103	18.1	Natural cavities	0	0	0	0	-
104	18.2	BritPits	0	0	0	0	-
104	18.3	<u>Surface ground workings</u>	0	0	7	-	-
104	18.4	Underground workings	0	0	0	0	0
105	18.5	Historical Mineral Planning Areas	0	0	0	0	-



105	18.6	Non-coal mining	0	0	0	0	0
105	18.7	Mining cavities	0	0	0	0	0
105	18.8	JPB mining areas	None (within 0m)				
105	18.9	Coal mining	None (within 0m)				
106	18.10	Brine areas	None (within 0m)				
106	18.11	Gypsum areas	None (within 0m)				
106	18.12	Tin mining	None (within 0m)				
106	18.13	Clay mining	None (within 0m)				
Page	Section	Radon					
107	19.1	Radon	Less than 1% (within 0m)				
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
108	20.1	BGS Estimated Background Soil Chemistry	1	0	-	-	-
108	20.2	BGS Estimated Urban Soil Chemistry	2	4	-	-	-
109	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
110	21.1	Underground railways (London)	0	0	0	-	-
110	21.2	Underground railways (Non-London)	0	0	0	-	-
111	21.3	Railway tunnels	0	0	0	-	-
111	21.4	Historical railway and tunnel features	5	5	9	-	-
112	21.5	Royal Mail tunnels	0	0	0	-	-
112	21.6	Historical railways	0	0	0	-	-
112	21.7	Railways	0	7	4	-	-
113	21.8	Crossrail 1	0	0	0	0	-
113	21.9	Crossrail 2	0	0	0	0	-
113	21.10	HS2	0	0	0	0	-

Recent aerial photograph

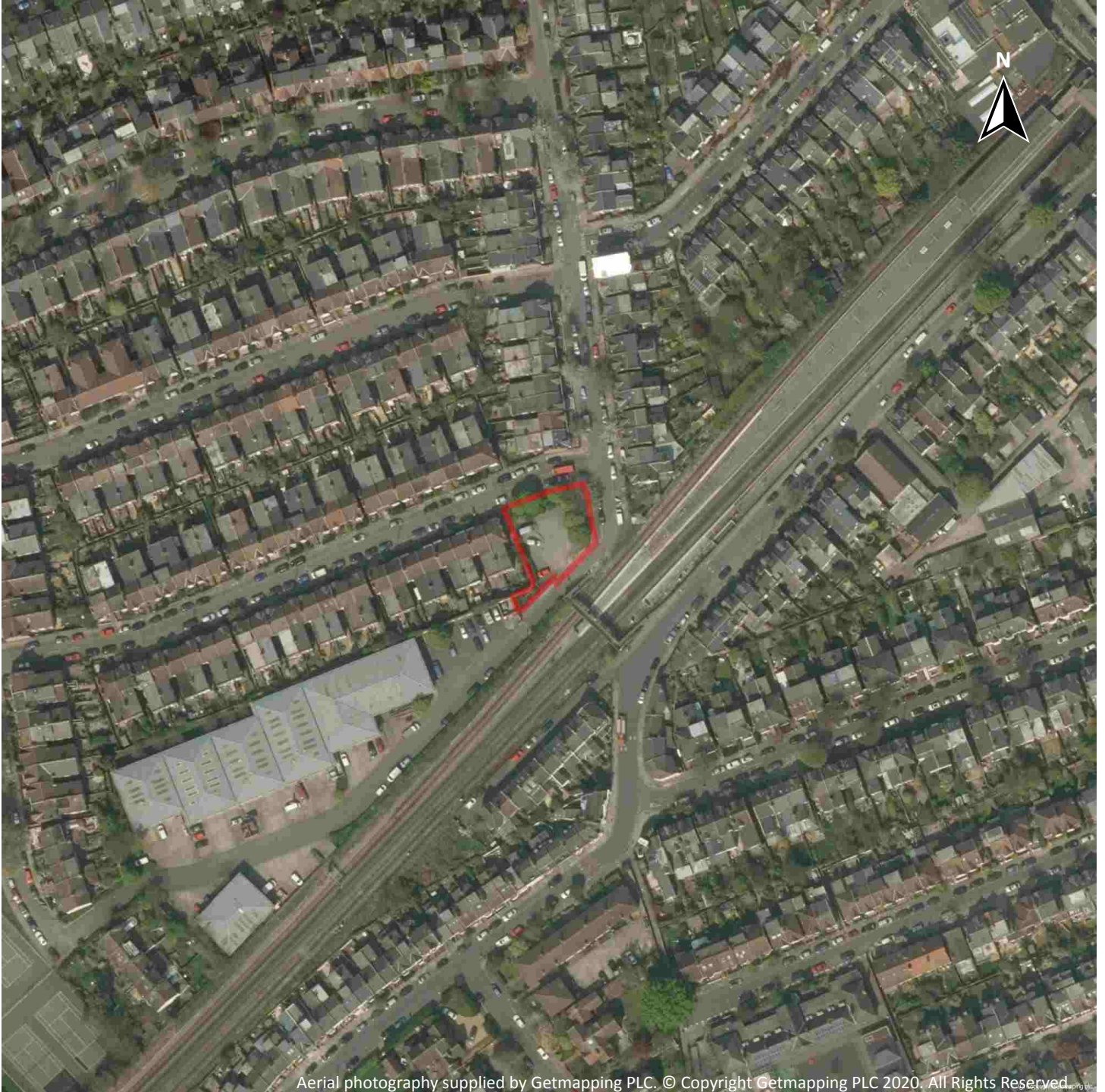


Capture Date: 29/06/2019

Site Area: 0.06ha



Recent site history - 2015 aerial photograph



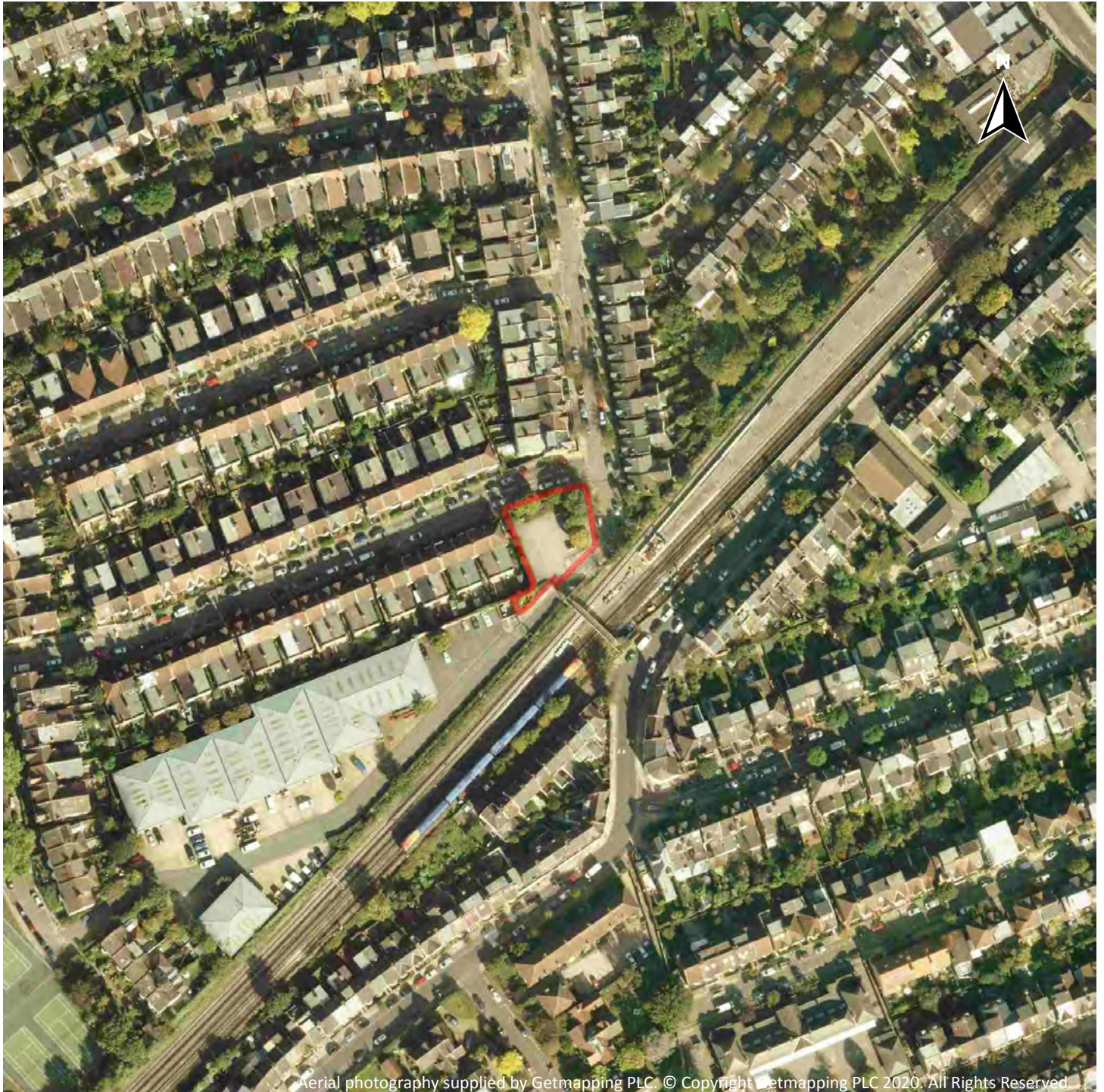
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Capture Date: 20/04/2015

Site Area: 0.06ha



Recent site history - 2011 aerial photograph

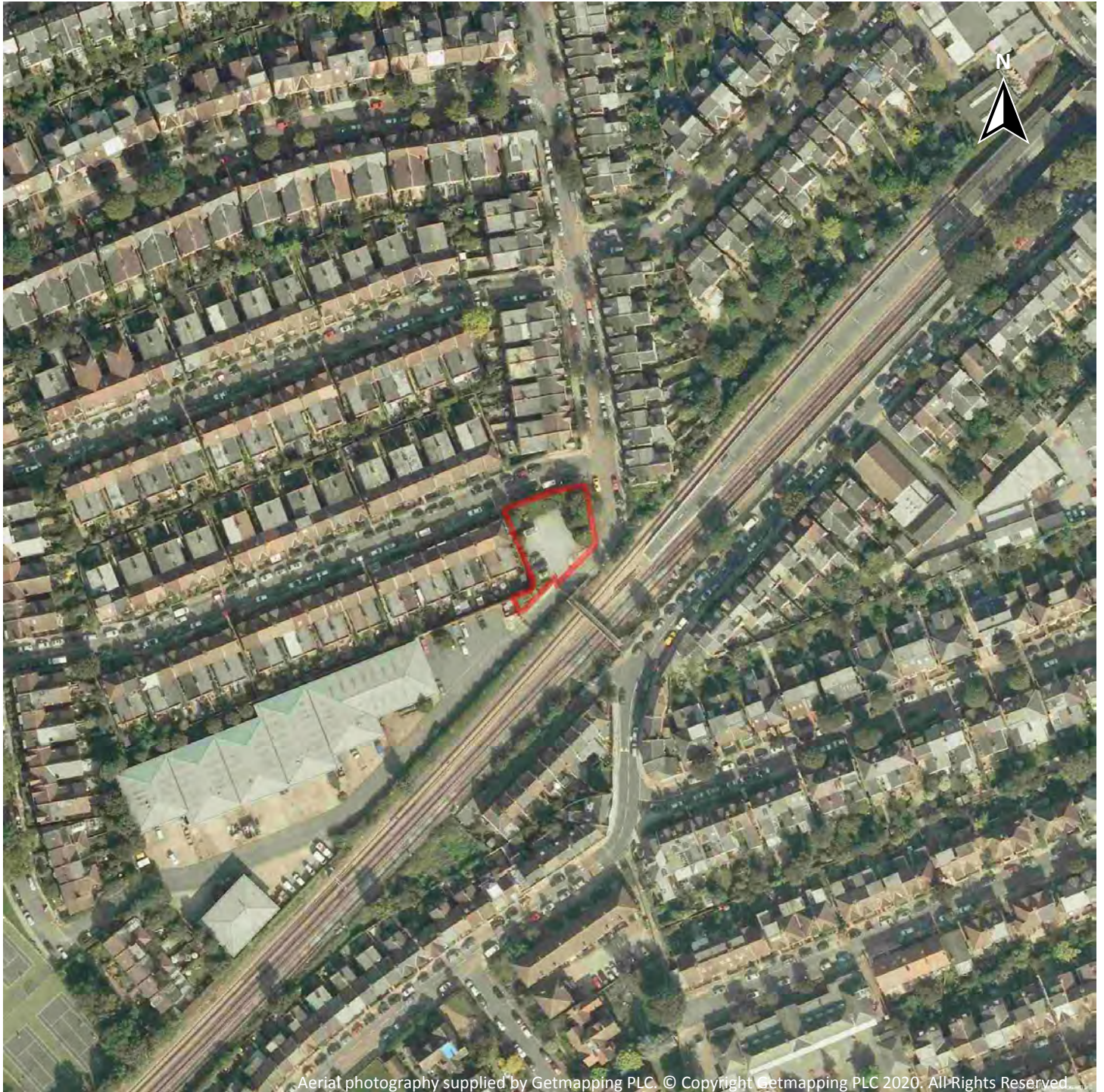


Capture Date: 30/09/2011

Site Area: 0.06ha



Recent site history - 2008 aerial photograph



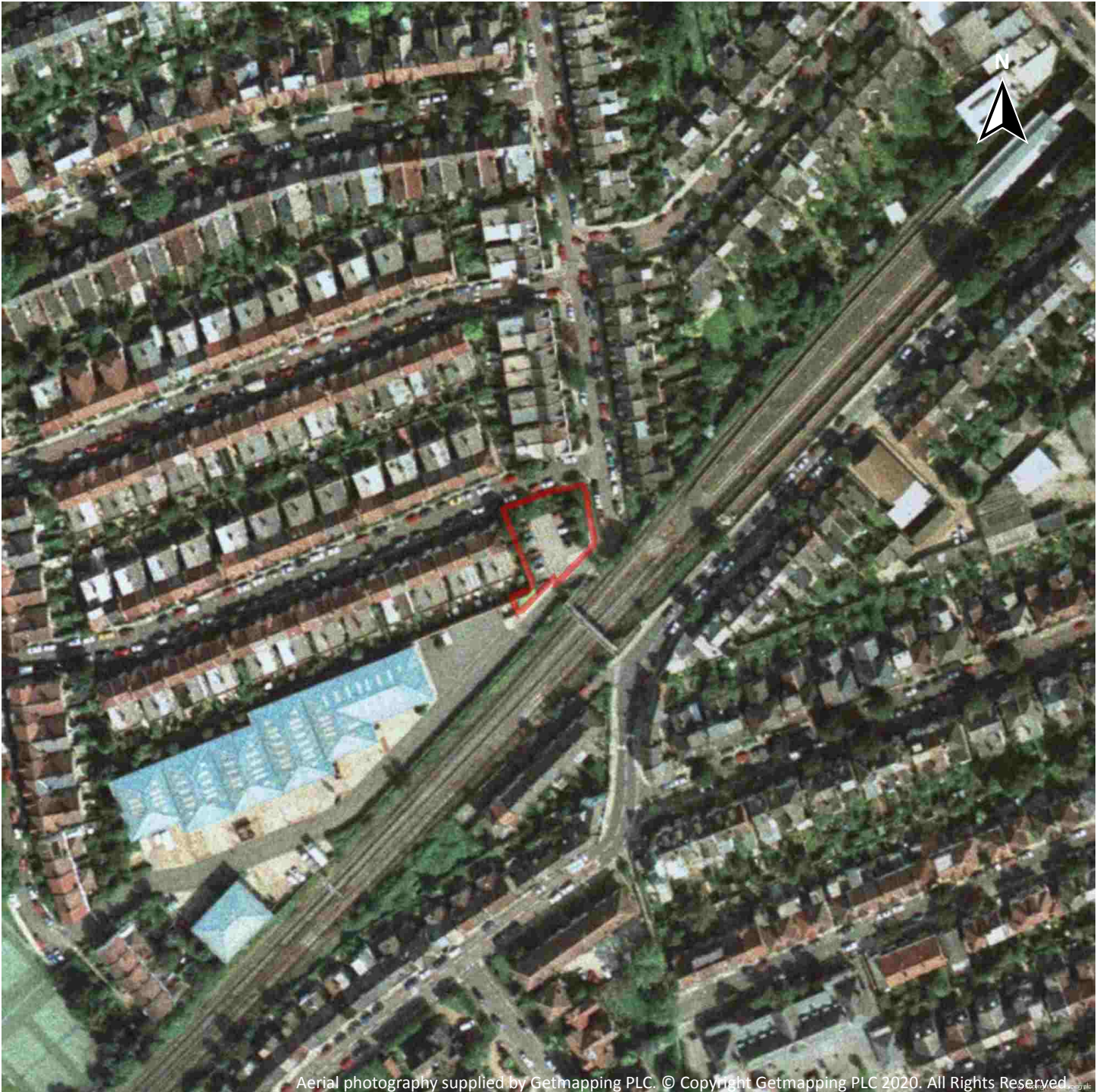
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Capture Date: 21/09/2008

Site Area: 0.06ha



Recent site history - 1999 aerial photograph



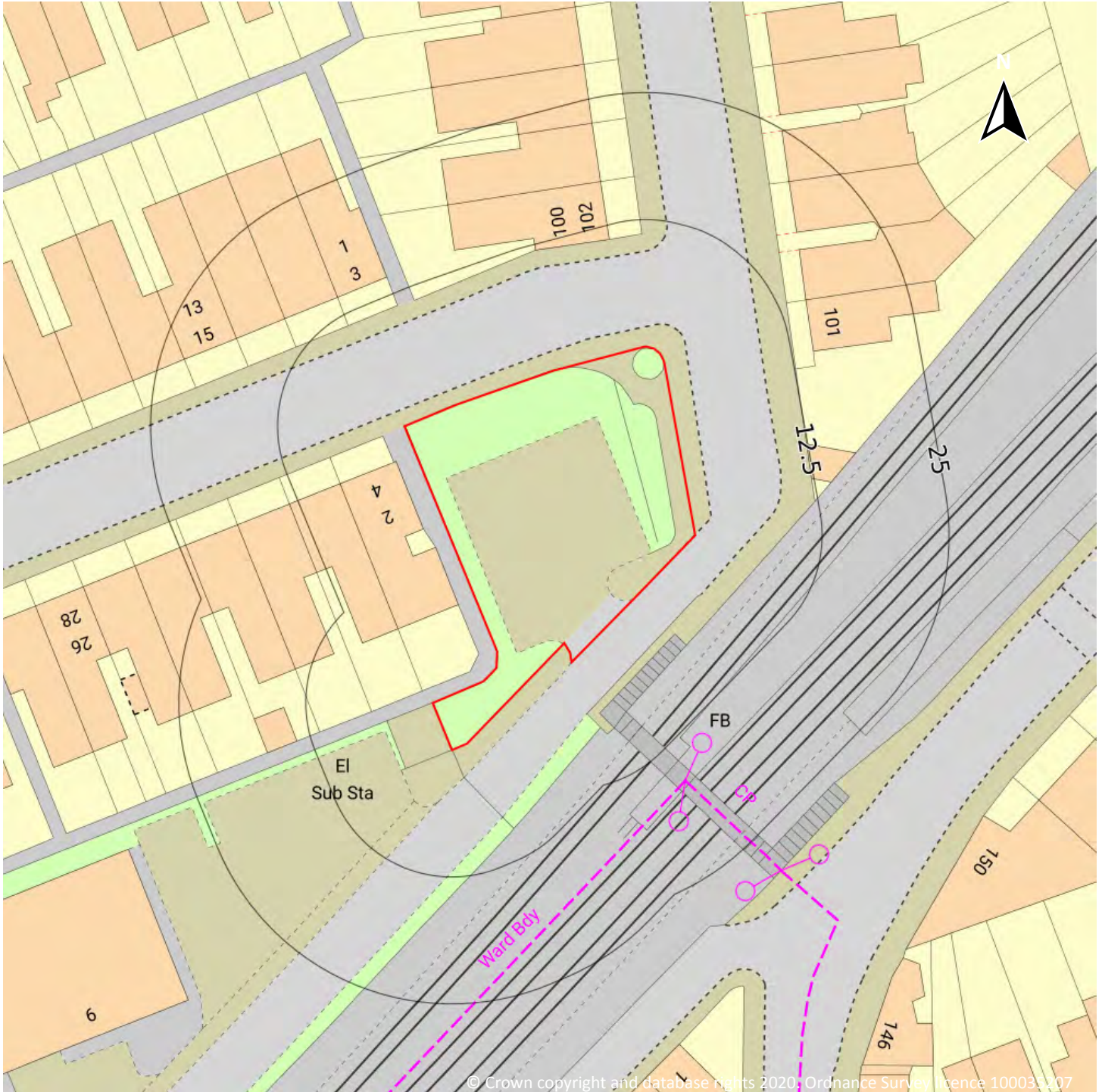
Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2020. All Rights Reserved

Capture Date: 29/08/1999

Site Area: 0.06ha



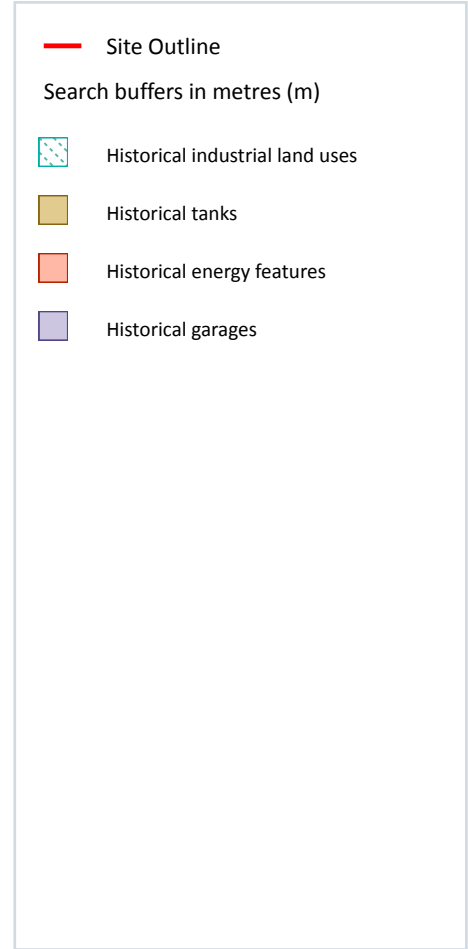
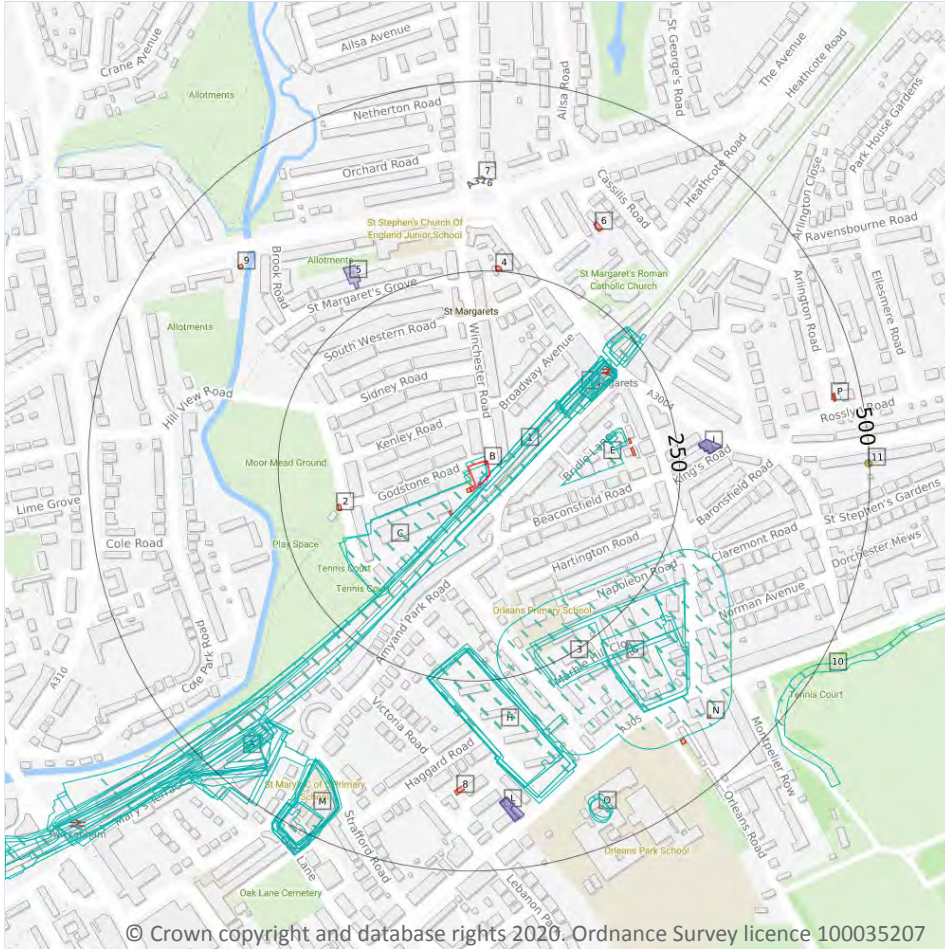
OS MasterMap site plan



Site Area: 0.06ha



1 Past land use



1.1 Historical industrial land uses

Records within 500m **74**

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

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

ID	Location	Land use	Dates present	Group ID
1	On site	Railway Sidings	1933	2280226

ID	Location	Land use	Dates present	Group ID
A	On site	Railway Sidings	1948 - 1973	2172363
C	On site	Poultry Appliance Works	1912 - 1933	2248007
C	On site	Poultry Appliance Works	1912	2267571
D	On site	Railway Sidings	1938	2193026
A	6m SE	Railway Sidings	1938	2181622
D	6m SE	Railway Sidings	1935	2246469
E	95m E	Smithy	1894	2211597
F	115m NE	Railway Station	1912 - 1933	2251883
F	118m NE	Railway Station	1935	2250096
F	119m NE	Railway Station	1938	2210222
F	120m NE	Railway Station	1948 - 1991	2270396
F	121m NE	Railway Station	1938	2214117
F	121m NE	Railway Station	1912	2249295
F	129m NE	Cuttings	1865	2129533
F	152m NE	Railway Station	1898	2283343
F	152m NE	Railway Station	1896	2277702
F	152m NE	Railway Station	1894	2219369
F	157m NE	Railway Station	1894	2278392
E	159m E	Smithy	1896	2181155
E	160m E	Smithy	1898	2234481
E	161m E	Smithy	1894	2237683
G	176m SE	Nursery	1865	2182811
H	201m S	Nursery	1896 - 1935	2186232
H	207m S	Nursery	1912	2183536
H	207m S	Nursery	1938	2259428
H	207m S	Nursery	1948	2262394
H	207m S	Nursery	1894	2221930
F	210m NE	Cuttings	1938	2240168



ID	Location	Land use	Dates present	Group ID
F	210m NE	Cuttings	1912	2269606
H	211m S	Nursery	1894	2186233
H	211m S	Nursery	1912 - 1938	2238392
G	214m SE	Nursery	1912	2186555
F	215m NE	Cuttings	1912 - 1933	2194851
F	216m NE	Cuttings	1935	2251724
G	219m SE	Nursery	1898 - 1912	2199893
F	219m NE	Cuttings	1948	2177184
3	224m SE	Nursery	1912	2201931
F	260m NE	Railway Building	1948	2148364
G	260m SE	Nursery	1894	2247642
G	268m SE	Nursery	1896	2175910
G	285m SE	Nursery	1933	2181905
J	312m SW	Railway Sidings	1933	2172710
J	381m SW	Railway Sidings	1991	2269743
J	398m SW	Railway Sidings	1894	2233041
K	399m SW	Railway Sidings	1912	2277753
K	401m SW	Railway Sidings	1912	2261690
K	401m SW	Railway Sidings	1912	2221623
M	407m SW	Hospital	1948	2185396
M	407m SW	Hospital	1935	2270098
M	408m SW	Hospital	1966 - 1991	2197377
M	410m SW	Hospital	1938	2292816
M	410m SW	Hospital	1894 - 1896	2193405
K	412m SW	Railway Sidings	1896	2197463
J	414m SW	Railway Sidings	1894	2227216
K	415m SW	Railway Sidings	1898	2204455
M	415m SW	Hospital	1912	2287414



ID	Location	Land use	Dates present	Group ID
M	417m SW	Hospital	1898	2180958
K	422m SW	Railway Building	1933	2193421
K	424m SW	Railway Building	1948 - 1966	2181810
K	425m SW	Railway Building	1938	2173298
K	425m SW	Railway Building	1912	2287779
K	427m SW	Railway Building	1935	2266340
K	428m SW	Railway Building	1973	2285490
O	432m S	Unspecified Heap	1894 - 1896	2253009
O	436m SE	Unspecified Heap	1894	2257767
O	438m S	Unspecified Heap	1898	2261728
M	466m SW	Hospital	1933	2280668
M	469m SW	Hospital	1938	2175309
M	469m SW	Hospital	1912	2193939
M	477m SW	Hospital	1894	2284044
10	480m SE	Unspecified Ground Workings	1896	2133348
J	492m SW	Railway Sidings	1896	2238847
J	496m SW	Railway Sidings	1898	2169629

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

5

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

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

ID	Location	Land use	Dates present	Group ID
B	On site	Unspecified Tank	1960 - 1973	400968



ID	Location	Land use	Dates present	Group ID
B	On site	Unspecified Tank	1959	406199
7	372m N	Unspecified Tank	1915	363145
N	427m SE	Unspecified Tank	1915 - 1935	401925
11	494m E	Unspecified Tank	1865	363162

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	12
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Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

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

ID	Location	Land use	Dates present	Group ID
B	1m W	Electricity Substation	1986	242974
B	37m SW	Electricity Substation	1973	242973
2	172m W	Electricity Substation	1973	242972
E	188m E	Electricity Substation	1986	242975
E	189m E	Electricity Substation	1973	242977
4	250m N	Electricity Substation	1973 - 1986	267735
6	336m NE	Electricity Substation	1973 - 1986	280497
8	388m S	Electricity Substation	1979 - 1992	284155
9	396m NW	Electricity Substation	1973	242913
N	427m SE	Electricity Substation	1979 - 1992	261921
P	462m E	Electricity Substation	1980 - 1989	289329
P	463m E	Electricity Substation	1991	291975

This data is sourced from Ordnance Survey / Groundsure.



1.4 Historical petrol stations

Records within 500m	0
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Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m	7
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Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

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

ID	Location	Land use	Dates present	Group ID
5	276m NW	Garage	1973	73233
I	277m E	Garage	1960 - 1986	81111
I	278m E	Garage	1973	76318
I	278m E	Garage	1959	74423
L	405m S	Garage	1959 - 1979	81606
L	405m S	Garage	1959 - 1967	83300
L	407m S	Garage	1992	75694

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

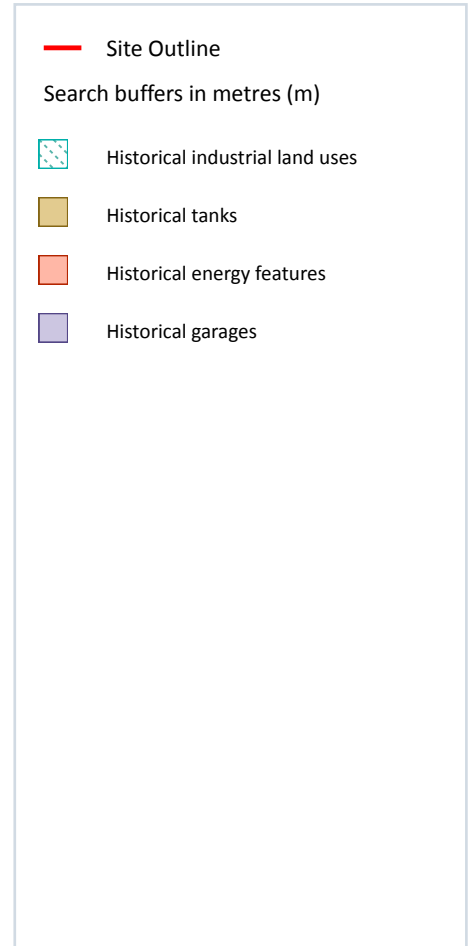
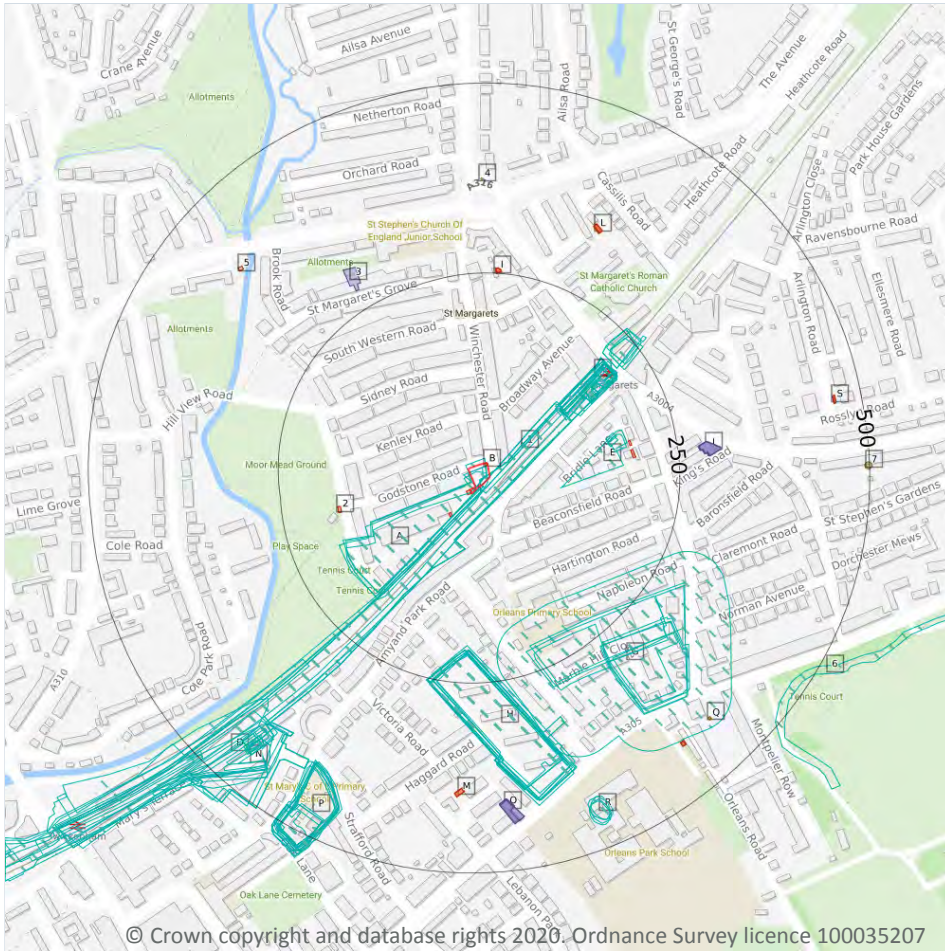
Records within 500m	0
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Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

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

98

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

Features are displayed on the Past land use - un-grouped map on **page 20**

ID	Location	Land Use	Date	Group ID
1	On site	Railway Sidings	1933	2280226
A	On site	Poultry Appliance Works	1912	2248007
A	On site	Poultry Appliance Works	1912	2267571

ID	Location	Land Use	Date	Group ID
A	On site	Poultry Appliance Works	1912	2267571
A	On site	Poultry Appliance Works	1933	2248007
C	On site	Railway Sidings	1973	2172363
C	On site	Railway Sidings	1966	2172363
C	On site	Railway Sidings	1948	2172363
D	On site	Railway Sidings	1938	2193026
C	6m SE	Railway Sidings	1938	2181622
D	6m SE	Railway Sidings	1935	2246469
E	95m E	Smithy	1894	2211597
F	115m NE	Railway Station	1912	2251883
F	118m NE	Railway Station	1935	2250096
F	118m NE	Railway Station	1912	2251883
F	119m NE	Railway Station	1938	2210222
F	120m NE	Railway Station	1991	2270396
F	120m NE	Railway Station	1973	2270396
F	120m NE	Railway Station	1966	2270396
F	120m NE	Railway Station	1948	2270396
F	121m NE	Railway Station	1938	2214117
F	121m NE	Railway Station	1912	2249295
F	122m NE	Railway Station	1933	2251883
F	129m NE	Cuttings	1865	2129533
F	152m NE	Railway Station	1898	2283343
F	152m NE	Railway Station	1896	2277702
F	152m NE	Railway Station	1894	2219369
F	157m NE	Railway Station	1894	2278392
E	159m E	Smithy	1896	2181155
E	160m E	Smithy	1898	2234481
E	161m E	Smithy	1894	2237683



ID	Location	Land Use	Date	Group ID
G	176m SE	Nursery	1865	2182811
H	201m S	Nursery	1933	2186232
H	207m S	Nursery	1938	2259428
H	207m S	Nursery	1912	2183536
H	207m S	Nursery	1948	2262394
H	207m S	Nursery	1896	2186232
H	207m S	Nursery	1894	2221930
H	208m S	Nursery	1935	2186232
F	210m NE	Cuttings	1938	2240168
F	210m NE	Cuttings	1912	2269606
H	211m S	Nursery	1938	2238392
H	211m S	Nursery	1912	2238392
H	211m S	Nursery	1894	2186233
H	213m S	Nursery	1912	2186232
H	213m S	Nursery	1898	2186232
G	214m SE	Nursery	1912	2186555
F	215m NE	Cuttings	1912	2194851
F	216m NE	Cuttings	1935	2251724
G	219m SE	Nursery	1912	2199893
F	219m NE	Cuttings	1933	2194851
F	219m NE	Cuttings	1948	2177184
G	224m SE	Nursery	1912	2201931
F	260m NE	Railway Building	1948	2148364
G	260m SE	Nursery	1894	2247642
G	263m SE	Nursery	1894	2247642
G	263m SE	Nursery	1898	2199893
G	268m SE	Nursery	1896	2175910
G	285m SE	Nursery	1933	2181905



ID	Location	Land Use	Date	Group ID
K	312m SW	Railway Sidings	1933	2172710
K	381m SW	Railway Sidings	1991	2269743
K	398m SW	Railway Sidings	1894	2233041
N	399m SW	Railway Sidings	1912	2277753
N	401m SW	Railway Sidings	1912	2261690
N	401m SW	Railway Sidings	1912	2221623
P	407m SW	Hospital	1948	2185396
P	407m SW	Hospital	1935	2270098
P	408m SW	Hospital	1991	2197377
P	408m SW	Hospital	1973	2197377
P	410m SW	Hospital	1938	2292816
P	410m SW	Hospital	1894	2193405
P	411m SW	Hospital	1966	2197377
P	411m SW	Hospital	1896	2193405
N	412m SW	Railway Sidings	1896	2197463
K	414m SW	Railway Sidings	1894	2227216
N	415m SW	Railway Sidings	1898	2204455
P	415m SW	Hospital	1912	2287414
P	417m SW	Hospital	1898	2180958
N	422m SW	Railway Building	1933	2193421
N	424m SW	Railway Building	1966	2181810
N	424m SW	Railway Building	1948	2181810
N	425m SW	Railway Building	1938	2173298
N	425m SW	Railway Building	1912	2287779
N	427m SW	Railway Building	1935	2266340
N	428m SW	Railway Building	1973	2285490
N	431m SW	Railway Building	1912	2287779
R	432m S	Unspecified Heap	1894	2253009



ID	Location	Land Use	Date	Group ID
R	432m SE	Unspecified Heap	1896	2253009
R	436m SE	Unspecified Heap	1894	2257767
R	438m S	Unspecified Heap	1898	2261728
P	466m SW	Hospital	1933	2280668
P	469m SW	Hospital	1938	2175309
P	469m SW	Hospital	1912	2193939
P	474m SW	Hospital	1912	2193939
P	477m SW	Hospital	1894	2284044
6	480m SE	Unspecified Ground Workings	1896	2133348
K	492m SW	Railway Sidings	1896	2238847
K	496m SW	Railway Sidings	1898	2169629

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m

7

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 20**

ID	Location	Land Use	Date	Group ID
B	On site	Unspecified Tank	1959	406199
B	On site	Unspecified Tank	1960	400968
B	On site	Unspecified Tank	1973	400968
4	372m N	Unspecified Tank	1915	363145
Q	427m SE	Unspecified Tank	1915	401925
Q	427m SE	Unspecified Tank	1935	401925
7	494m E	Unspecified Tank	1865	363162

This data is sourced from Ordnance Survey / Groundsure.



2.3 Historical energy features

Records within 500m

19

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 20**

ID	Location	Land Use	Date	Group ID
B	1m W	Electricity Substation	1986	242974
B	37m SW	Electricity Substation	1973	242973
2	172m W	Electricity Substation	1973	242972
E	188m E	Electricity Substation	1986	242975
E	189m E	Electricity Substation	1973	242977
I	250m N	Electricity Substation	1986	267735
I	250m N	Electricity Substation	1986	267735
I	251m N	Electricity Substation	1973	267735
L	336m NE	Electricity Substation	1986	280497
L	336m NE	Electricity Substation	1986	280497
L	337m NE	Electricity Substation	1973	280497
M	388m S	Electricity Substation	1979	284155
M	389m S	Electricity Substation	1992	284155
5	396m NW	Electricity Substation	1973	242913
Q	427m SE	Electricity Substation	1979	261921
Q	428m SE	Electricity Substation	1992	261921
S	462m E	Electricity Substation	1980	289329
S	462m E	Electricity Substation	1989	289329
S	463m E	Electricity Substation	1991	291975

This data is sourced from Ordnance Survey / Groundsure.



2.4 Historical petrol stations

Records within 500m

0

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

This data is sourced from Ordnance Survey / Groundsure.

2.5 Historical garages

Records within 500m

12

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'.

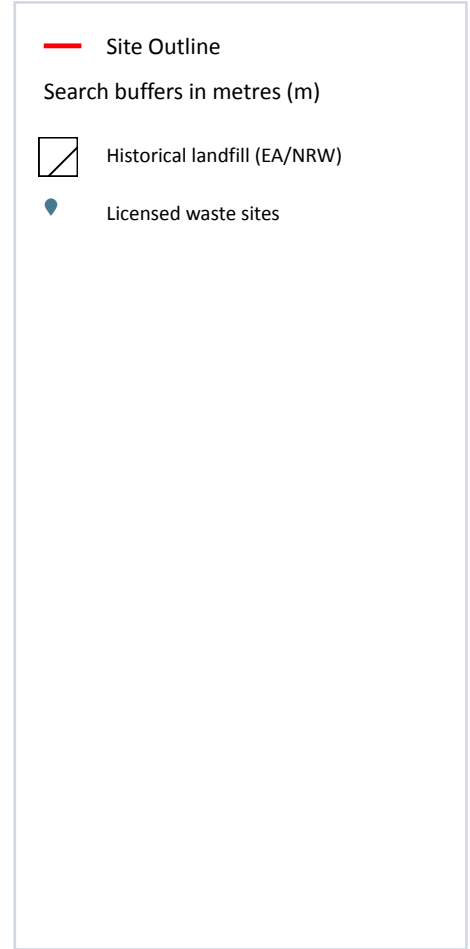
Features are displayed on the Past land use - un-grouped map on **page 20**

ID	Location	Land Use	Date	Group ID
3	276m NW	Garage	1973	73233
J	277m E	Garage	1986	81111
J	277m E	Garage	1986	81111
J	278m E	Garage	1973	76318
J	278m E	Garage	1959	74423
J	278m E	Garage	1960	81111
O	405m S	Garage	1959	81606
O	405m S	Garage	1959	81606
O	405m S	Garage	1979	81606
O	405m S	Garage	1959	83300
O	405m S	Garage	1967	83300
O	407m S	Garage	1992	75694

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



3.1 Active or recent landfill

Records within 500m **0**

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

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

3.2 Historical landfill (BGS records)

Records within 500m **0**

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

This data is sourced from the British Geological Survey.

3.3 Historical landfill (LA/mapping records)

Records within 500m

0

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

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

3.4 Historical landfill (EA/NRW records)

Records within 500m

1

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

Features are displayed on the Waste and landfill map on **page 27**

ID	Location	Details		
1	430m NW	Site Address: Crane Avenue Allotments, St. Maragrets, Isleworth, Hounslow, London Licence Holder Address: -	Waste Licence: - Site Reference: 8HO085 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded 31/12/1949 Last Recorded: 31/12/1961

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

3.5 Historical waste sites

Records within 500m

0

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

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

3.6 Licensed waste sites

Records within 500m

2

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

Features are displayed on the Waste and landfill map on **page 27**

ID	Location	Details		
A	397m NE	Site Name: Arlington Works Site Address: Sharpe Refinery Service (Hydocarbons) Lt, Arlington Works, Arlington Road, Twickenham, Middlesex, TW1 2BB Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SHA002 EPR reference: EA/EPR/BP3590EU/V003 Operator: Sharpe Refinery Service (Hydro Carbons) Ltd Waste Management licence No: 83207 Annual Tonnage: 60667	Issue Date: 28/02/1995 Effective Date: - Modified:: 04/02/1999 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: To PPC
A	428m NE	Site Name: Sharpes, Refinery, Twickenham, Tw1 Site Address: Sharpe Refinery Service (Hydocarbons) Lt, Arlington Works, 21, Arlington Road, Twickenham, Middx, TW1 2BB Correspondence Address: Sharpe Refinery Service (Hydocarbons) Lt, Arlington Works, 21, Arlington Road, Twickenham, Middx, TW1 2BB	Type of Site: Special Waste Transfer Station Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SHA002 EPR reference: - Operator: Sharpe Refinery Service (Hydocarbons) Ltd Waste Management licence No: 83207 Annual Tonnage: 60667	Issue Date: 28/02/1995 Effective Date: - Modified:: 04/02/1999 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified

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

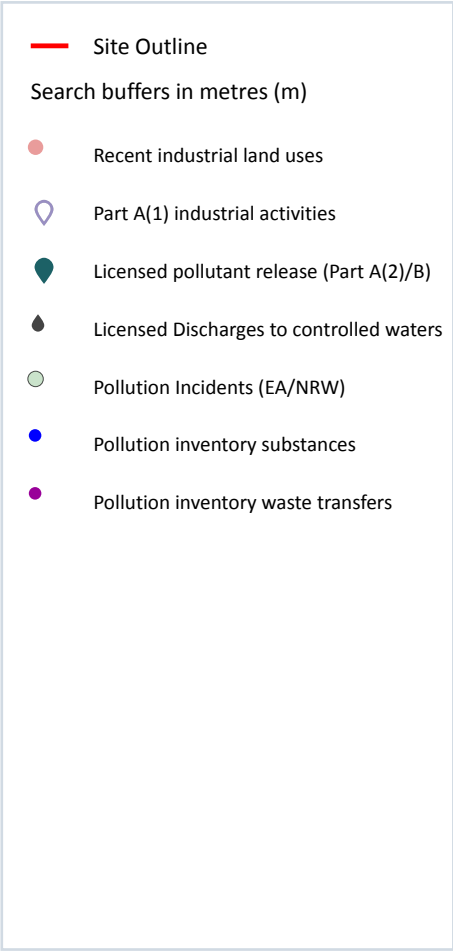
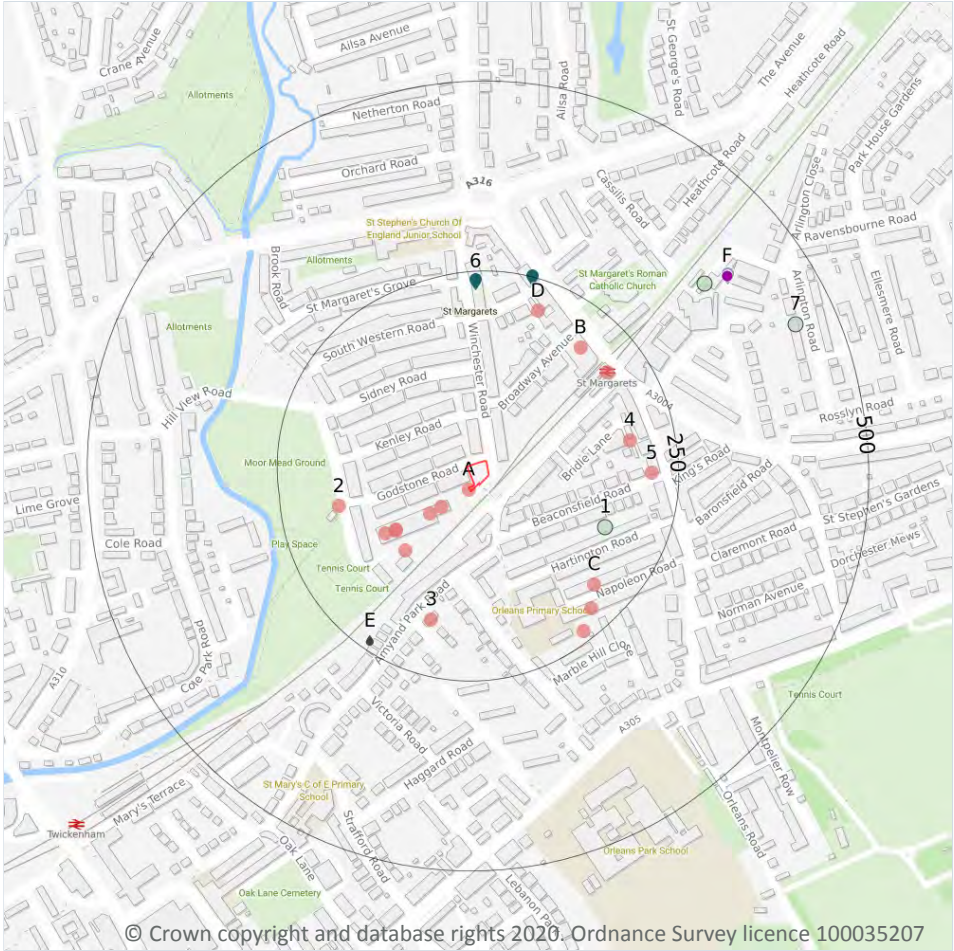
3.7 Waste exemptions

Records within 500m	0
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Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

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 **17**

Current potentially contaminative industrial sites.
 Features are displayed on the Current industrial land use map on **page 30**

ID	Location	Company	Address	Activity	Category
A	2m W	Electricity Sub Station	Greater London, TW1	Electrical Features	Infrastructure and Facilities
A	44m SW	Powerhouse Design & Engineering	6, Drummond Place, Twickenham, Greater London, TW1 1JN	General Construction Supplies	Industrial Products