

Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: County Series

Map date: 1886

Scale: 1:10,560

Printed at: 1:10,560



Surveyed 1878
Revised N/A
Edition 1886
Copyright N/A
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Surveyed 1878
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Edition 1886
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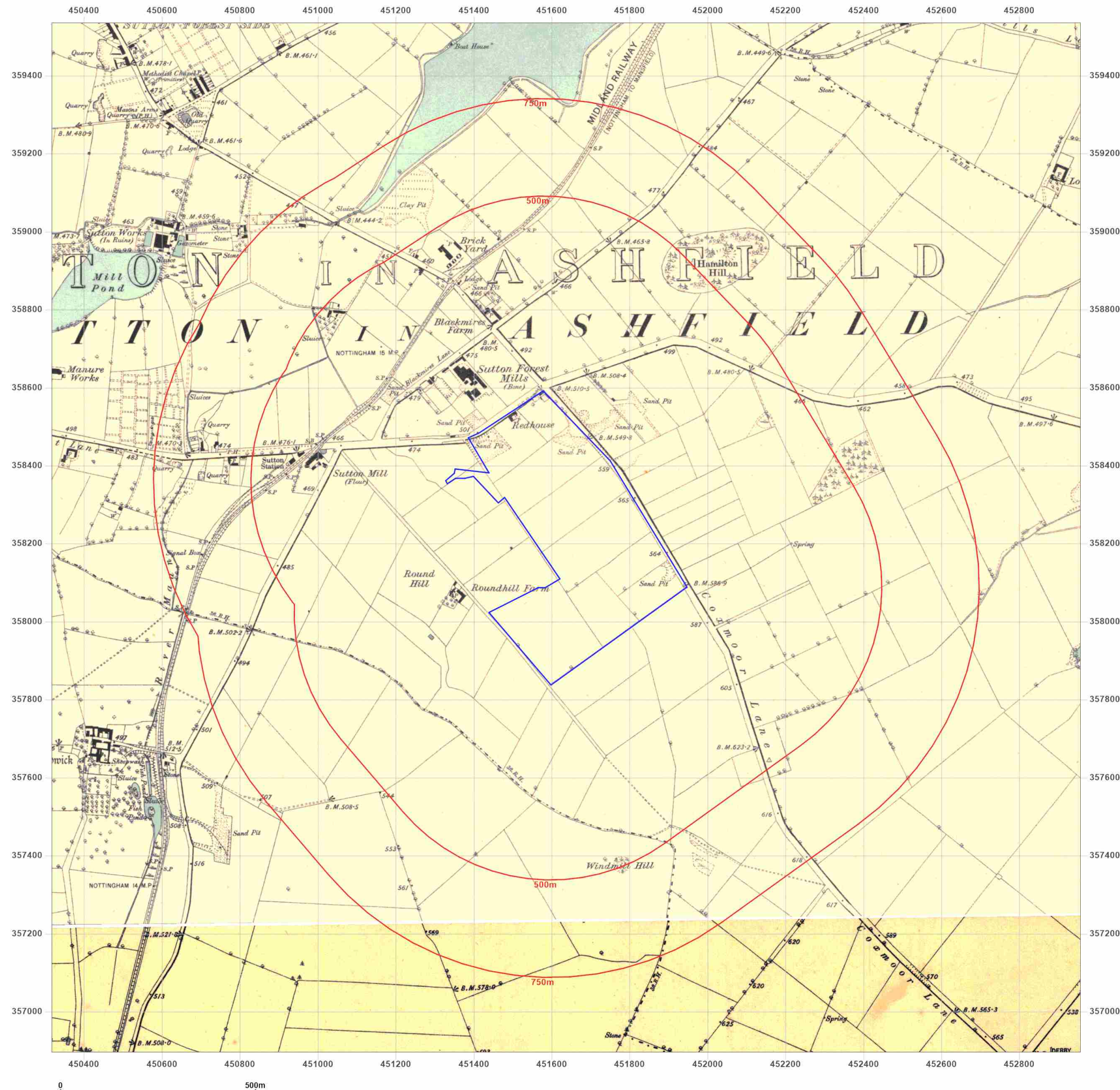


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: County Series

Map date: 1898

Scale: 1:10,560

Printed at: 1:10,560



Surveyed 1878
Revised 1898
Edition N/A
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Revised 1898
Edition N/A
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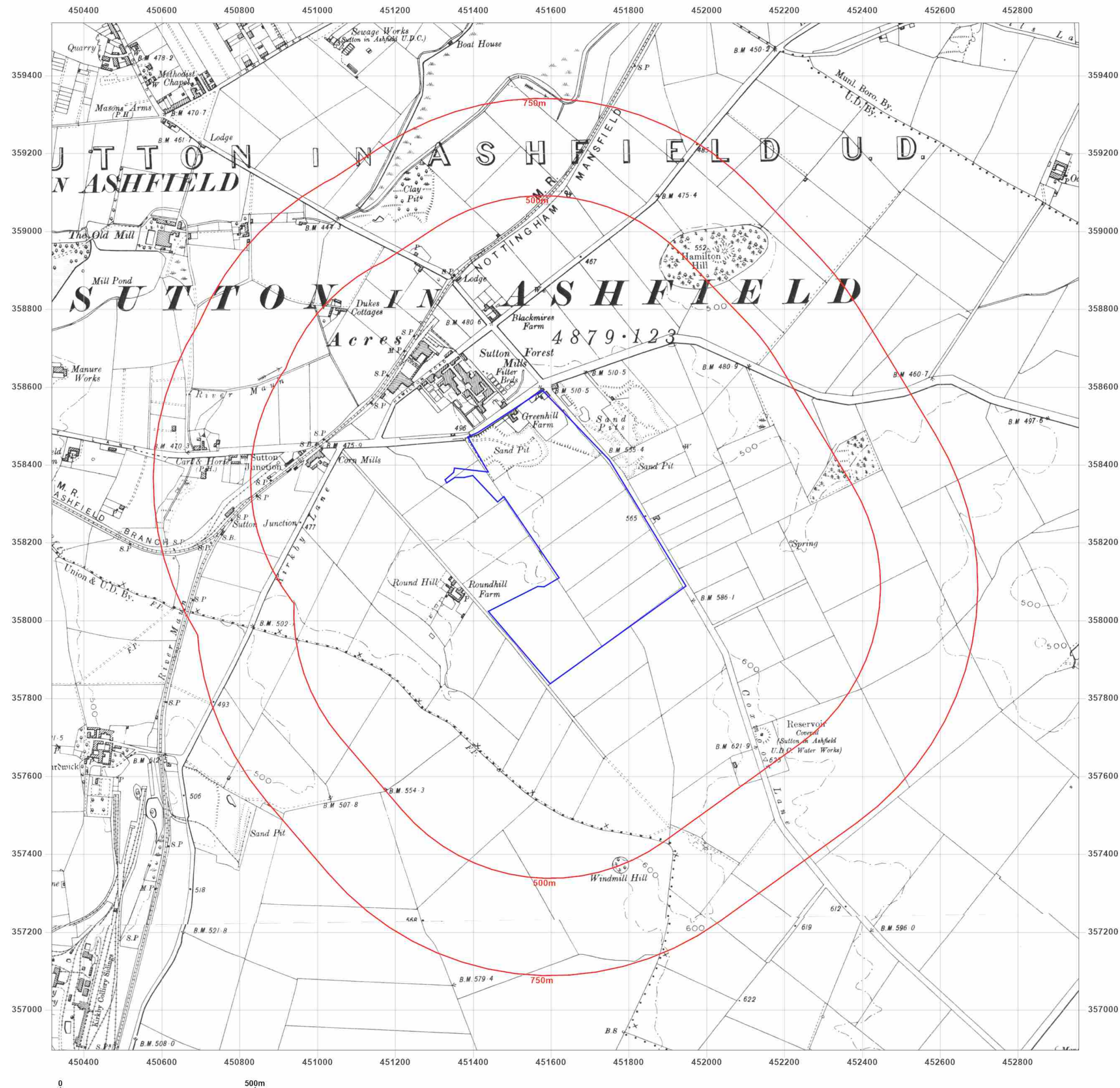


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: County Series

Map date: 1914

Scale: 1:10,560

Printed at: 1:10,560



Surveyed 1877
Revised 1914
Edition N/A
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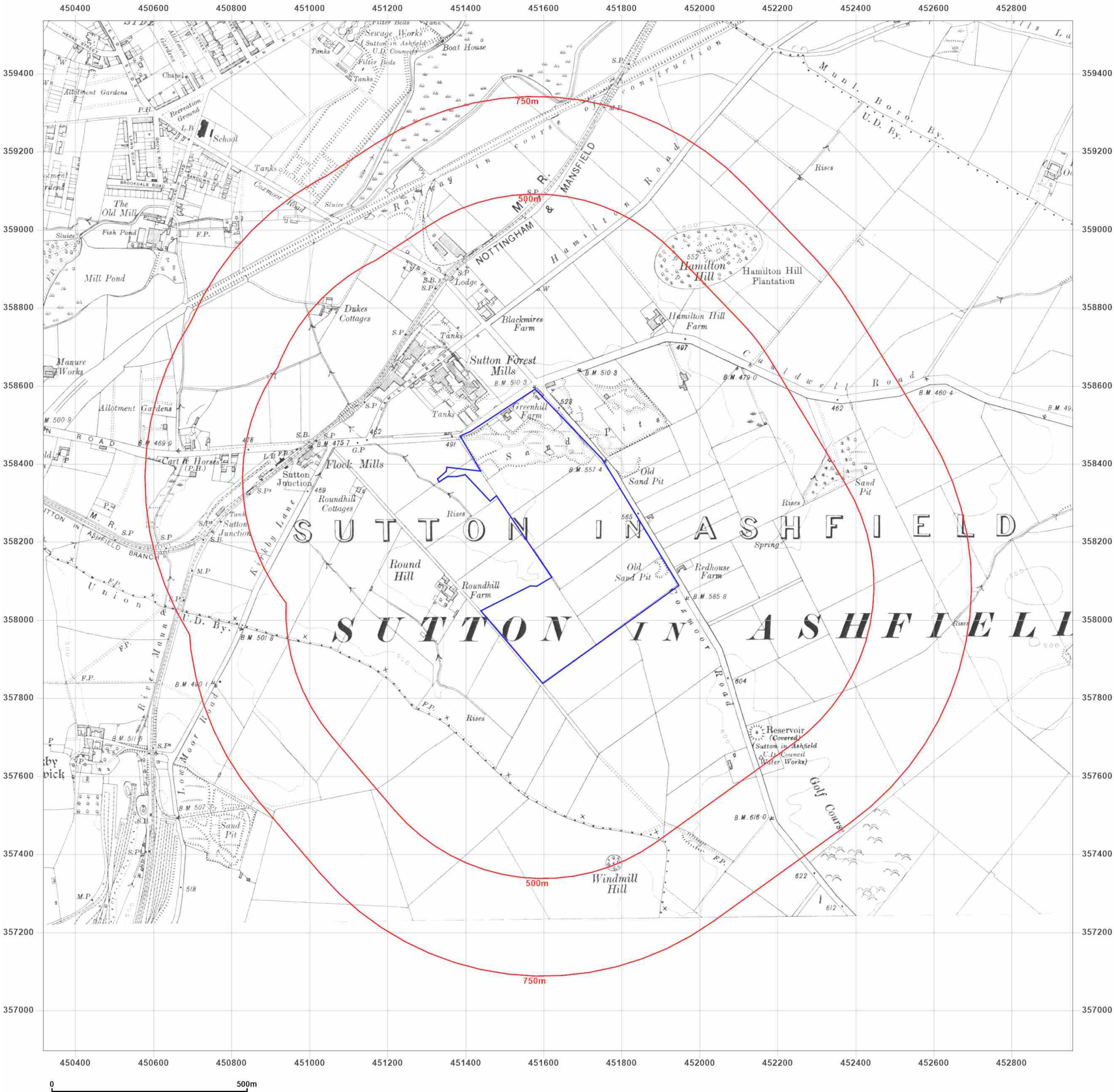


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: County Series

Map date: 1921

Scale: 1:10,560

Printed at: 1:10,560



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 Edition 1921
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Surveyed 1877
 Revised 1921
 Edition 1921
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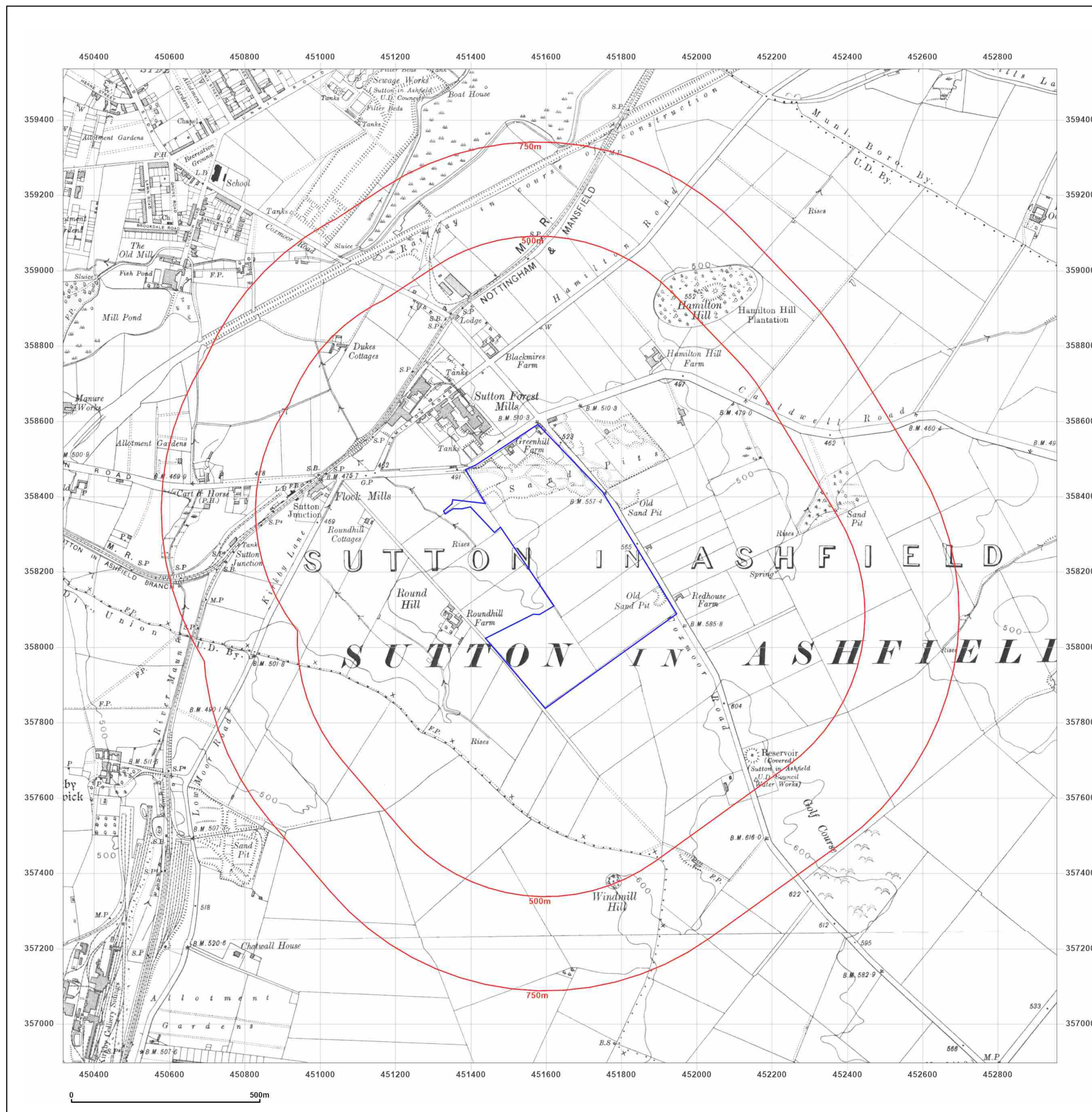


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: County Series

Map date: 1921

Scale: 1:10,560

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Surveyed 1877
 Revised 1921
 Edition 1921
 Copyright N/A
 Levelled 1915



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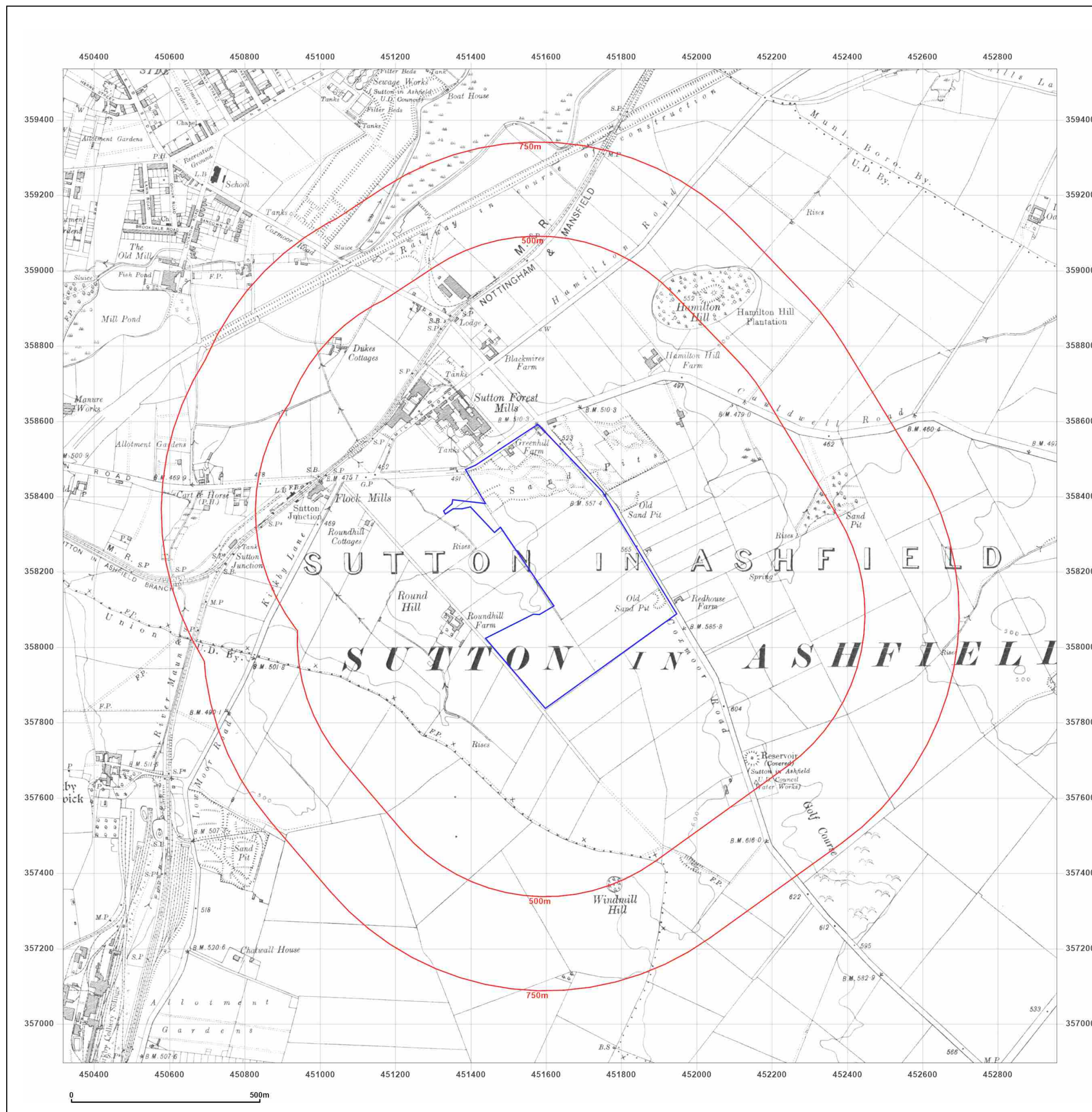


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: County Series

Map date: 1938

Scale: 1:10,560

Printed at: 1:10,560



Surveyed 1877
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Edition N/A
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Revised 1938
Edition N/A
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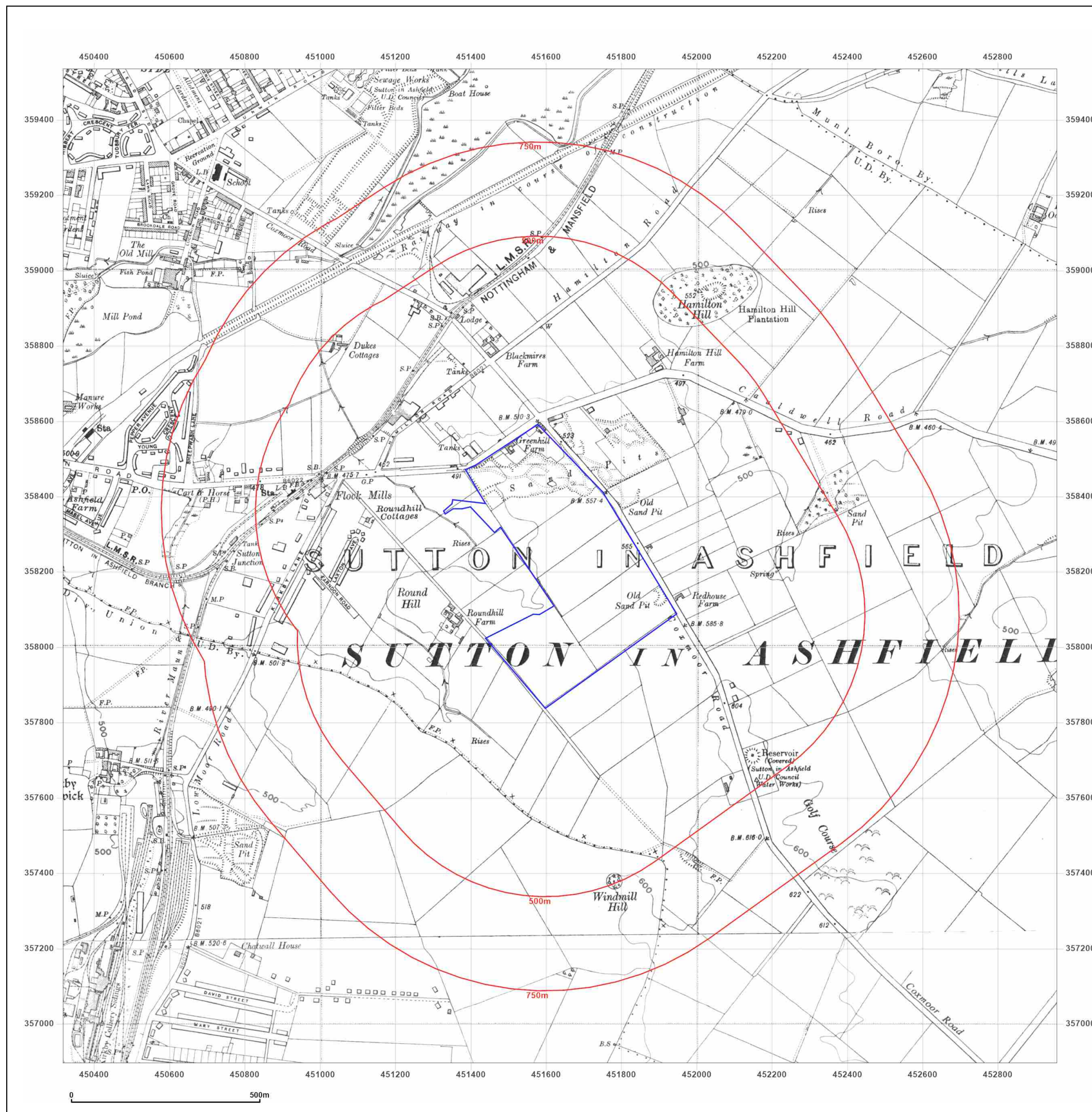


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: Provisional
Map date: 1955
Scale: 1:10,560
Printed at: 1:10,560



Surveyed N/A
Revised 1955
Edition N/A
Copyright 1955
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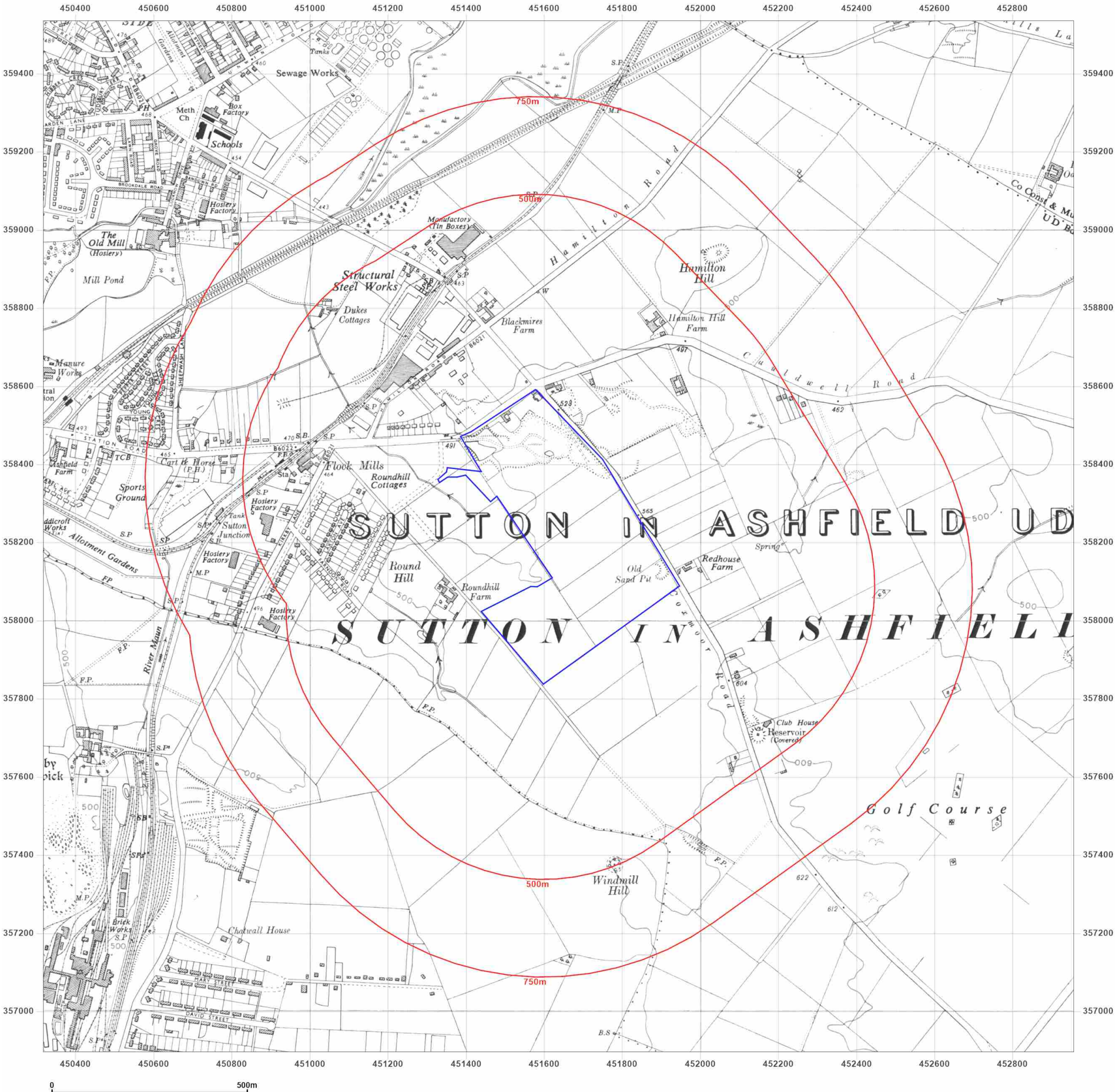


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: Provisional

Map date: 1967

Scale: 1:10,560

Printed at: 1:10,560



Surveyed 1967
 Revised 1967
 Edition N/A
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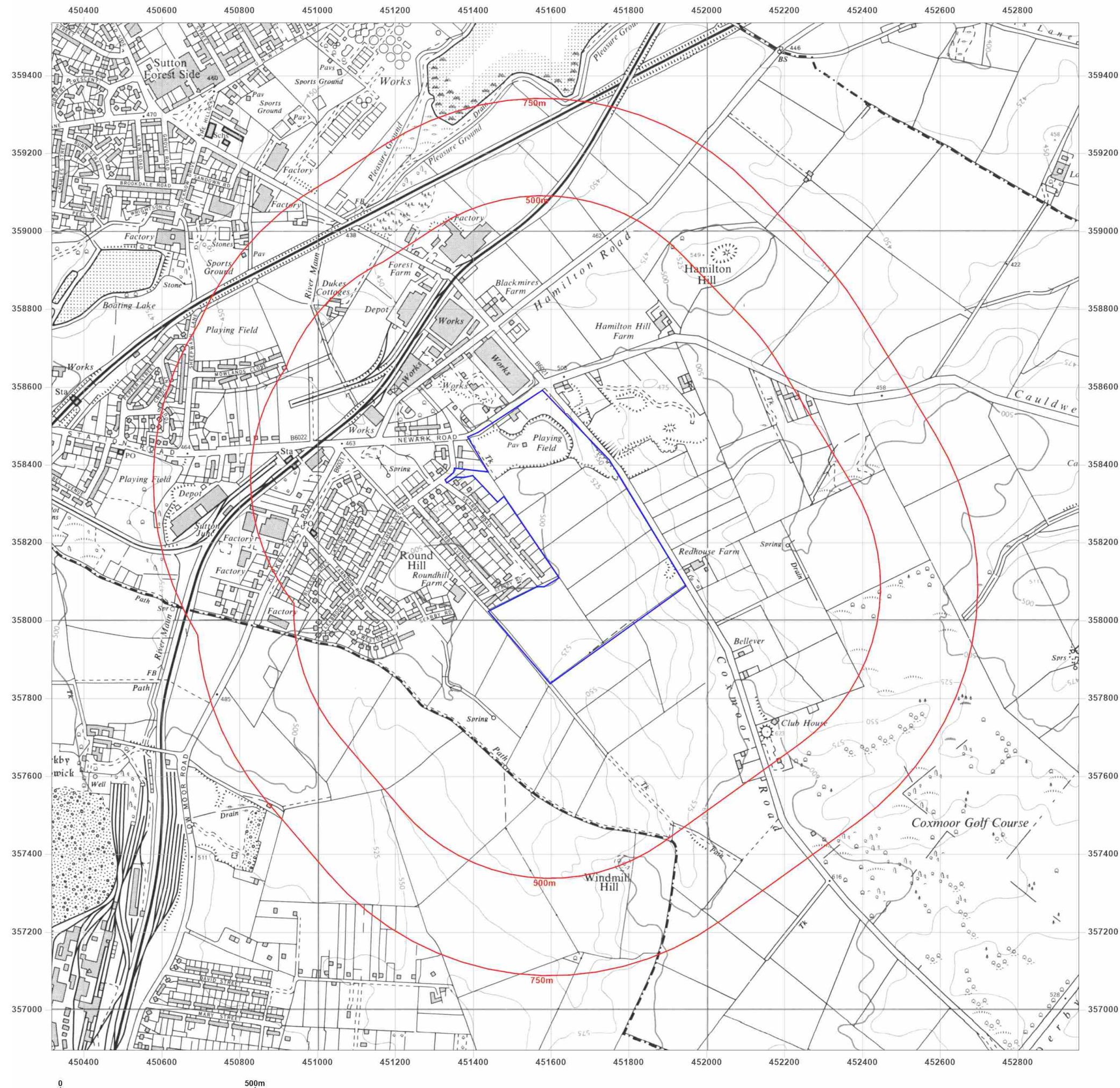


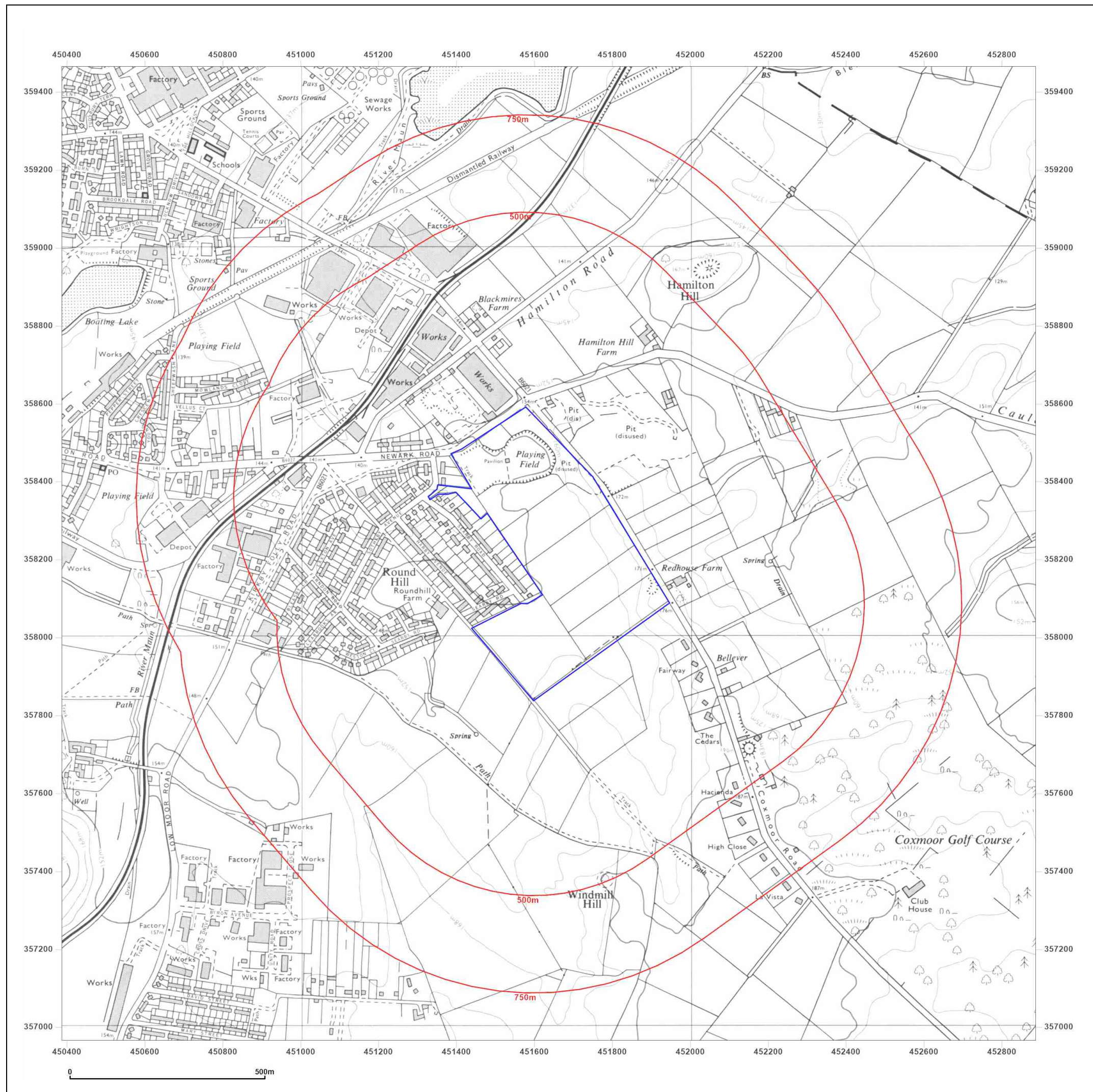
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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: National Grid

Map date: 1974

Scale: 1:10,000

Printed at: 1:10,000



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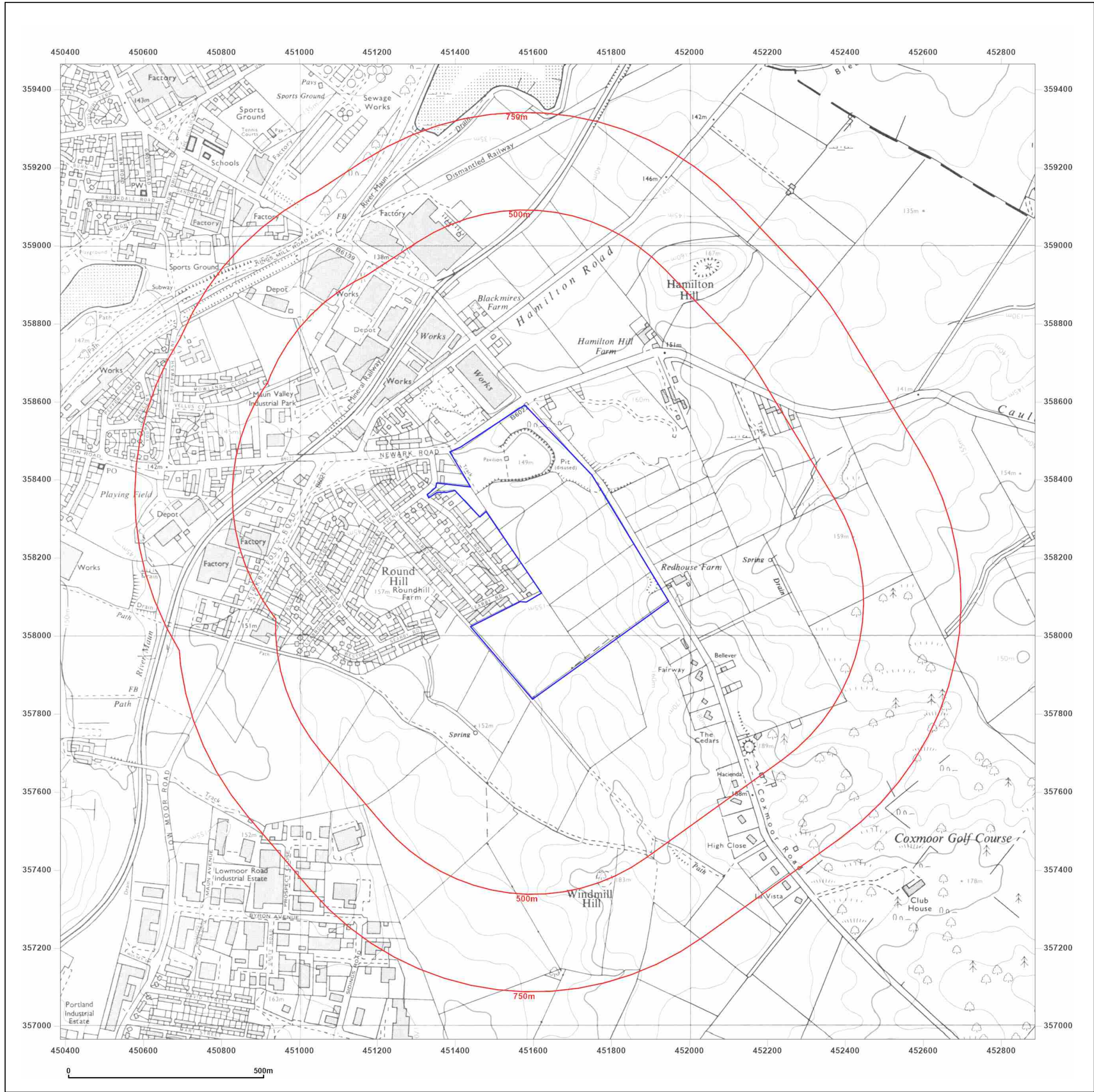


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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: National Grid

Map date: 1991

Scale: 1:10,000

Printed at: 1:10,000



Surveyed 1989
Revised 1991
Edition N/A
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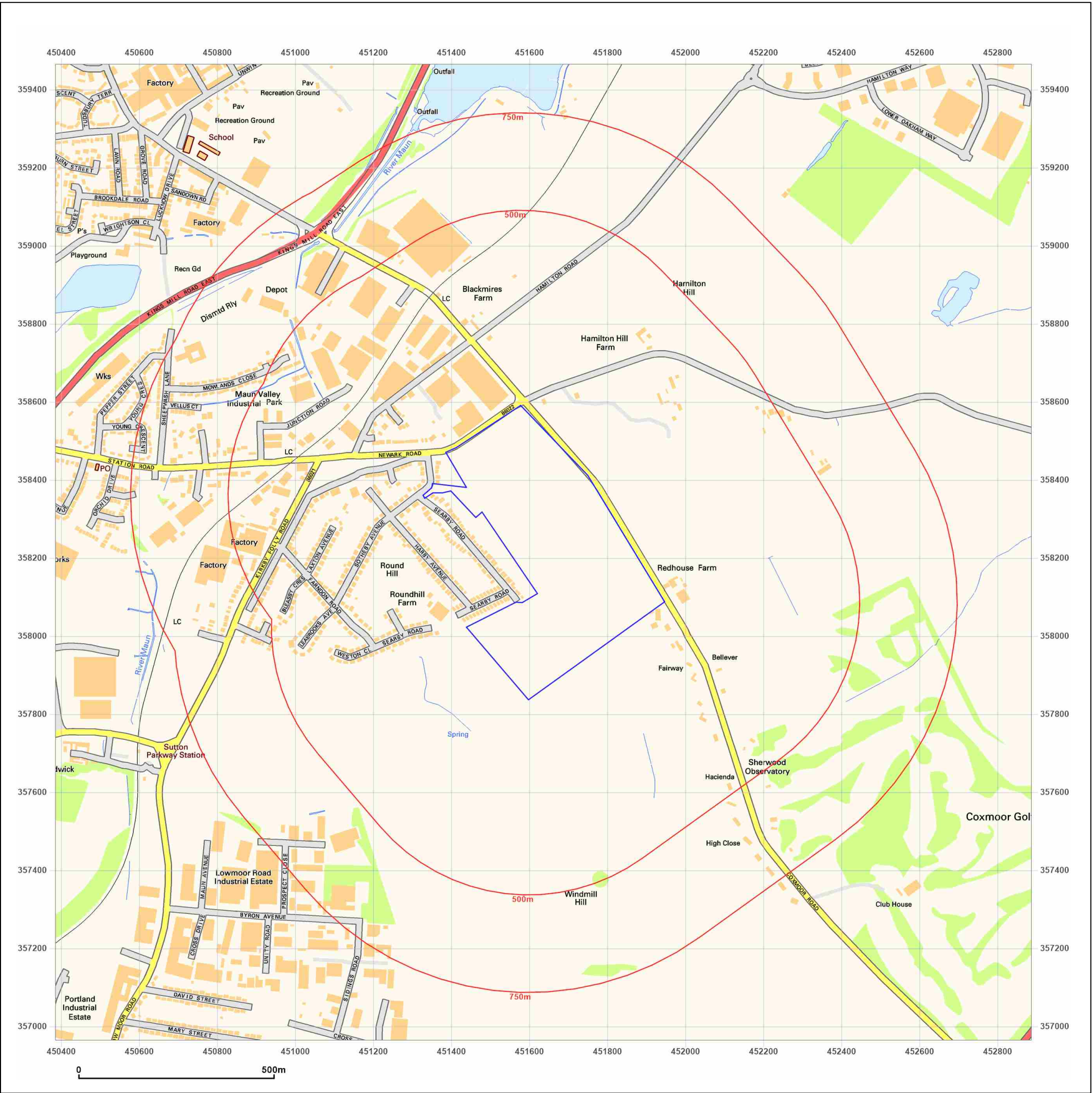


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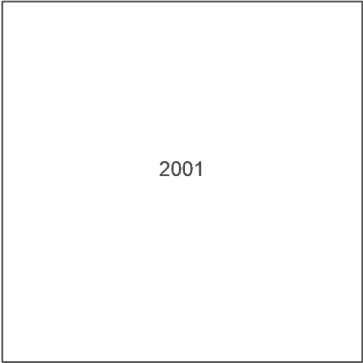
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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

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



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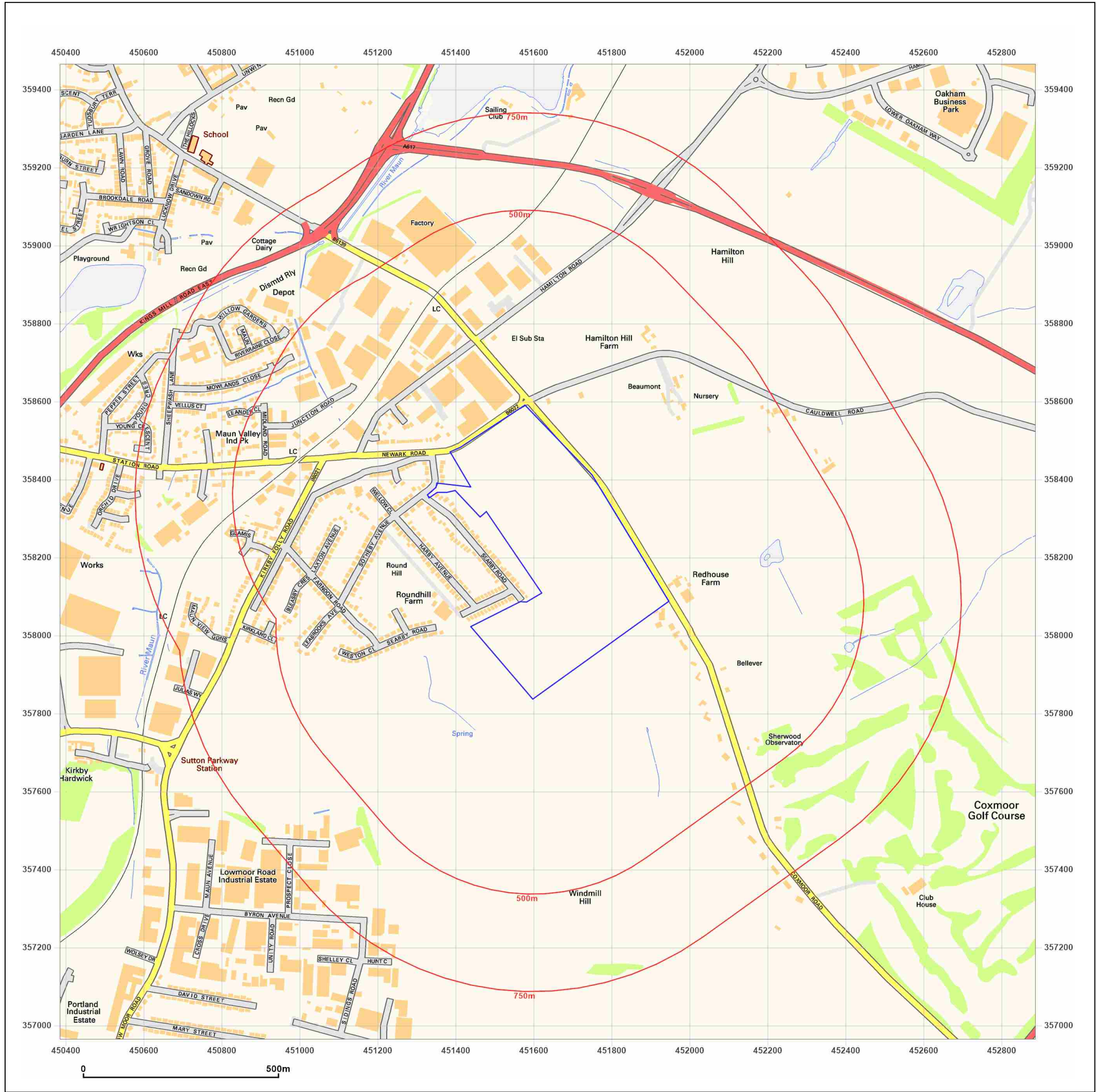


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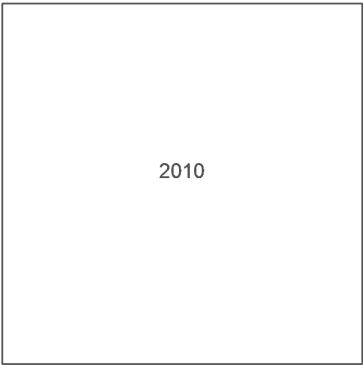
Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: National Grid

Map date: 2010

Scale: 1:10,000

Printed at: 1:10,000



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Site Details:

Client Ref: EMS_756032_981838
Report Ref: EMS-756032_981838
Grid Ref: 451636, 358215

Map Name: National Grid

Map date: 2022

Scale: 1:10,000

Printed at: 1:10,000



2022



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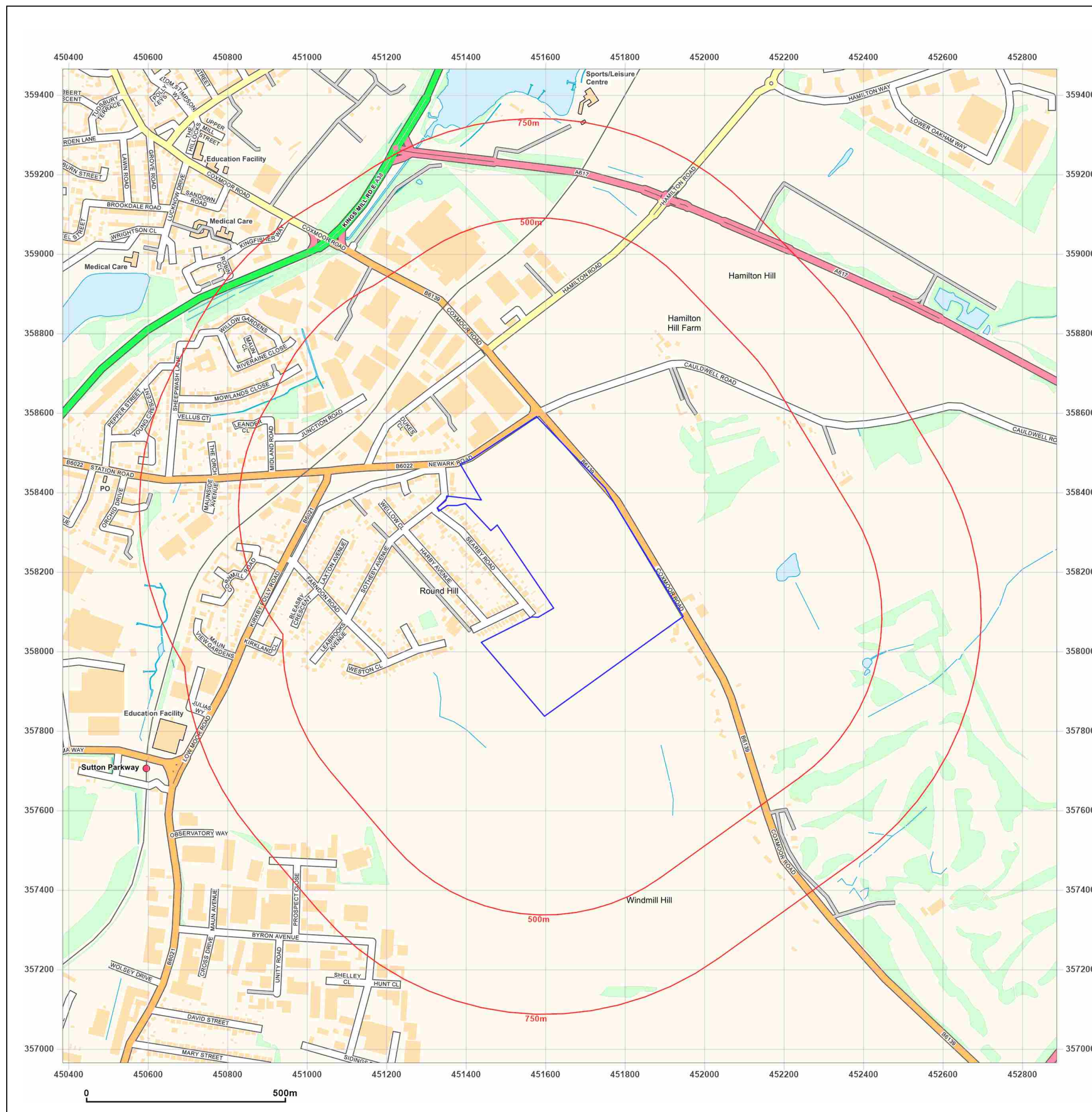


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Appendix C: Enviro+GeoInsight Report

451649 358215

Order Details

Date: 08/02/2022
Your ref: EMS_756032_981839
Our Ref: EMS-756032_981839
Client: emapsite

Site Details

Location: 451649 358215
Area: 21.06 ha
Authority: [Ashfield District Council](#)



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Summary of findings

p. 2

Aerial image

p. 8

OS MasterMap site plan

N/A: >10ha

groundsure.com/insightuserguide

Contact us with any questions at:

info@groundsure.com

08444 159 000

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>	15	33	33	53	-
<u>18</u>	<u>1.2</u>	<u>Historical tanks</u>	0	2	13	18	-
<u>20</u>	<u>1.3</u>	<u>Historical energy features</u>	0	0	7	4	-
21	1.4	Historical petrol stations	0	0	0	0	-
<u>21</u>	<u>1.5</u>	<u>Historical garages</u>	0	0	0	4	-
21	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>22</u>	<u>2.1</u>	<u>Historical industrial land uses</u>	21	40	38	65	-
<u>28</u>	<u>2.2</u>	<u>Historical tanks</u>	0	2	15	49	-
<u>31</u>	<u>2.3</u>	<u>Historical energy features</u>	0	0	11	7	-
32	2.4	Historical petrol stations	0	0	0	0	-
<u>32</u>	<u>2.5</u>	<u>Historical garages</u>	0	0	0	6	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
<u>34</u>	<u>3.1</u>	<u>Active or recent landfill</u>	0	1	0	0	-
35	3.2	Historical landfill (BGS records)	0	0	0	0	-
35	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
<u>35</u>	<u>3.4</u>	<u>Historical landfill (EA/NRW records)</u>	1	2	0	1	-
36	3.5	Historical waste sites	0	0	0	0	-
<u>36</u>	<u>3.6</u>	<u>Licensed waste sites</u>	0	0	2	3	-
<u>38</u>	<u>3.7</u>	<u>Waste exemptions</u>	0	0	3	21	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
<u>41</u>	<u>4.1</u>	<u>Recent industrial land uses</u>	1	2	16	-	-
<u>43</u>	<u>4.2</u>	<u>Current or recent petrol stations</u>	0	0	0	1	-
43	4.3	Electricity cables	0	0	0	0	-
43	4.4	Gas pipelines	0	0	0	0	-
43	4.5	Sites determined as Contaminated Land	0	0	0	0	-



43	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
44	4.7	Regulated explosive sites	0	0	0	0	-
44	4.8	Hazardous substance storage/usage	0	0	0	0	-
44	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
44	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
44	4.11	<u>Licensed pollutant release (Part A(2)/B)</u>	0	0	1	6	-
45	4.12	Radioactive Substance Authorisations	0	0	0	0	-
46	4.13	<u>Licensed Discharges to controlled waters</u>	0	0	0	7	-
47	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
47	4.15	Pollutant release to public sewer	0	0	0	0	-
47	4.16	List 1 Dangerous Substances	0	0	0	0	-
47	4.17	List 2 Dangerous Substances	0	0	0	0	-
48	4.18	<u>Pollution Incidents (EA/NRW)</u>	0	0	0	2	-
48	4.19	Pollution inventory substances	0	0	0	0	-
48	4.20	Pollution inventory waste transfers	0	0	0	0	-
49	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
50	5.1	<u>Superficial aquifer</u>	Identified (within 500m)				
52	5.2	<u>Bedrock aquifer</u>	Identified (within 500m)				
54	5.3	<u>Groundwater vulnerability</u>	Identified (within 50m)				
56	5.4	<u>Groundwater vulnerability- soluble rock risk</u>	Identified (within 0m)				
56	5.5	Groundwater vulnerability- local information	None (within 0m)				
57	5.6	<u>Groundwater abstractions</u>	0	0	0	0	4
58	5.7	<u>Surface water abstractions</u>	0	0	0	1	3
60	5.8	Potable abstractions	0	0	0	0	0
60	5.9	<u>Source Protection Zones</u>	1	0	0	0	-
60	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
61	6.1	<u>Water Network (OS MasterMap)</u>	0	0	3	-	-



62	6.2	<u>Surface water features</u>	0	0	2	-	-
62	6.3	<u>WFD Surface water body catchments</u>	1	-	-	-	-
63	6.4	<u>WFD Surface water bodies</u>	0	0	0	-	-
63	6.5	<u>WFD Groundwater bodies</u>	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
64	7.1	Risk of flooding from rivers and the sea	None (within 50m)				
64	7.2	Historical Flood Events	0	0	0	-	-
64	7.3	Flood Defences	0	0	0	-	-
65	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
65	7.5	Flood Storage Areas	0	0	0	-	-
66	7.6	Flood Zone 2	None (within 50m)				
66	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
67	8.1	<u>Surface water flooding</u>	1 in 30 year, Greater than 1.0m (within 50m)				
Page	Section	Groundwater flooding					
69	9.1	<u>Groundwater flooding</u>	Low (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
70	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
71	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
71	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
71	10.4	Special Protection Areas (SPA)	0	0	0	0	0
71	10.5	National Nature Reserves (NNR)	0	0	0	0	0
72	10.6	<u>Local Nature Reserves (LNR)</u>	0	0	0	0	4
72	10.7	<u>Designated Ancient Woodland</u>	0	0	0	0	1
72	10.8	Biosphere Reserves	0	0	0	0	0
73	10.9	Forest Parks	0	0	0	0	0
73	10.10	Marine Conservation Zones	0	0	0	0	0
73	10.11	<u>Green Belt</u>	0	0	0	0	1
73	10.12	Proposed Ramsar sites	0	0	0	0	0



74	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
74	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
74	10.15	Nitrate Sensitive Areas	0	0	0	0	0
74	10.16	<u>Nitrate Vulnerable Zones</u>	2	0	0	0	7
76	10.17	<u>SSSI Impact Risk Zones</u>	1	-	-	-	-
77	10.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
78	11.1	World Heritage Sites	0	0	0	-	-
78	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
78	11.3	National Parks	0	0	0	-	-
78	11.4	Listed Buildings	0	0	0	-	-
79	11.5	Conservation Areas	0	0	0	-	-
79	11.6	Scheduled Ancient Monuments	0	0	0	-	-
79	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
80	12.1	<u>Agricultural Land Classification</u>	Urban (within 250m)				
81	12.2	Open Access Land	0	0	0	-	-
81	12.3	Tree Felling Licences	0	0	0	-	-
81	12.4	<u>Environmental Stewardship Schemes</u>	1	1	1	-	-
82	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
83	13.1	<u>Priority Habitat Inventory</u>	0	3	0	-	-
84	13.2	<u>Habitat Networks</u>	0	0	1	-	-
84	13.3	Open Mosaic Habitat	0	0	0	-	-
84	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
85	14.1	<u>10k Availability</u>	Identified (within 500m)				
86	14.2	Artificial and made ground (10k)	0	0	0	0	-
87	14.3	<u>Superficial geology (10k)</u>	2	0	4	4	-

88	14.4	Landslip (10k)	0	0	0	0	-
89	14.5	<u>Bedrock geology (10k)</u>	4	0	2	5	-
90	14.6	<u>Bedrock faults and other linear features (10k)</u>	1	0	0	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
91	15.1	<u>50k Availability</u>	Identified (within 500m)				
92	15.2	<u>Artificial and made ground (50k)</u>	1	2	0	3	-
93	15.3	<u>Artificial ground permeability (50k)</u>	1	1	-	-	-
94	15.4	<u>Superficial geology (50k)</u>	2	0	4	3	-
95	15.5	<u>Superficial permeability (50k)</u>	Identified (within 50m)				
95	15.6	Landslip (50k)	0	0	0	0	-
96	15.7	Landslip permeability (50k)	None (within 50m)				
97	15.8	<u>Bedrock geology (50k)</u>	4	0	2	5	-
98	15.9	<u>Bedrock permeability (50k)</u>	Identified (within 50m)				
98	15.10	<u>Bedrock faults and other linear features (50k)</u>	1	0	0	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
99	16.1	<u>BGS Boreholes</u>	0	2	1	-	-
Page	Section	Natural ground subsidence					
101	17.1	<u>Shrink swell clays</u>	Low (within 50m)				
102	17.2	<u>Running sands</u>	Low (within 50m)				
104	17.3	<u>Compressible deposits</u>	Moderate (within 50m)				
106	17.4	<u>Collapsible deposits</u>	Very low (within 50m)				
107	17.5	<u>Landslides</u>	Low (within 50m)				
109	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
111	18.1	Natural cavities	0	0	0	0	-
112	18.2	<u>BritPits</u>	3	3	3	1	-
113	18.3	<u>Surface ground workings</u>	22	31	13	-	-
116	18.4	<u>Underground workings</u>	0	0	0	0	3
116	18.5	<u>Historical Mineral Planning Areas</u>	0	1	1	0	-



117	18.6	Non-coal mining	0	0	0	0	0
117	18.7	Mining cavities	0	0	0	0	0
117	18.8	JPB mining areas	None (within 0m)				
<u>117</u>	<u>18.9</u>	<u>Coal mining</u>	Identified (within 0m)				
118	18.10	Brine areas	None (within 0m)				
118	18.11	Gypsum areas	None (within 0m)				
118	18.12	Tin mining	None (within 0m)				
118	18.13	Clay mining	None (within 0m)				
Page	Section	Radon					
<u>119</u>	<u>19.1</u>	<u>Radon</u>	Less than 1% (within 0m)				
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
<u>120</u>	<u>20.1</u>	<u>BGS Estimated Background Soil Chemistry</u>	15	1	-	-	-
<u>121</u>	<u>20.2</u>	<u>BGS Estimated Urban Soil Chemistry</u>	37	18	-	-	-
<u>123</u>	<u>20.3</u>	<u>BGS Measured Urban Soil Chemistry</u>	1	1	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
124	21.1	Underground railways (London)	0	0	0	-	-
124	21.2	Underground railways (Non-London)	0	0	0	-	-
125	21.3	Railway tunnels	0	0	0	-	-
<u>125</u>	<u>21.4</u>	<u>Historical railway and tunnel features</u>	0	0	27	-	-
126	21.5	Royal Mail tunnels	0	0	0	-	-
126	21.6	Historical railways	0	0	0	-	-
127	21.7	Railways	0	0	0	-	-
127	21.8	Crossrail 1	0	0	0	0	-
127	21.9	Crossrail 2	0	0	0	0	-
127	21.10	HS2	0	0	0	0	-



Recent aerial photograph



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Capture Date: 29/03/2019

Site Area: 21.06ha



Recent site history - 2016 aerial photograph



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Capture Date: 13/04/2016

Site Area: 21.06ha



Recent site history - 2013 aerial photograph



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Capture Date: 12/07/2013

Site Area: 21.06ha



Recent site history - 2010 aerial photograph



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Capture Date: 24/10/2010

Site Area: 21.06ha



Recent site history - 1999 aerial photograph



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Capture Date: 18/06/1999

Site Area: 21.06ha



1 Past land use



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

1.1 Historical industrial land uses

Records within 500m

134

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	Sand Pit	1878	1719813



ID	Location	Land use	Dates present	Group ID
2	On site	Sand Pit	1878	1563651
A	On site	Cuttings	1878	1562022
A	On site	Sand Pit	1898	1563648
B	On site	Unspecified Pits	1967	1576957
B	On site	Refuse Heap	1950	1597409
B	On site	Sand Pit	1898	1679540
B	On site	Sand Pits	1921	1688704
B	On site	Sand Pits	1921 - 1938	1709322
B	On site	Unspecified Disused Pit	1974 - 1991	1730597
C	On site	Unspecified Disused Pit	1974	1589513
D	On site	Sand Pit	1878	1563647
D	On site	Unspecified Pit	1967 - 1991	1622823
D	On site	Old Sand Pit	1921	1688399
D	On site	Old Sand Pit	1938 - 1950	1727873
E	6m NE	Sand Pits	1921	1639622
C	9m NE	Refuse Heap	1950	1597407
F	9m NW	Unspecified Mills	1921	1697092
F	9m NW	Unspecified Works	1967	1656707
G	10m NE	Sand Pit	1878	1563650
A	10m NE	Sand Pits	1898	1749467
E	11m NE	Sand Pits	1921	1689978
C	11m NE	Sand Pit	1898	1748222
F	12m NW	Unspecified Mills	1898	1724862
F	12m NW	Unspecified Tanks	1921	1645046
F	12m NW	Unspecified Mills	1921	1662620
C	13m NE	Old Sand Pit	1921	1654305
G	13m NE	Unspecified Ground Workings	1921	1566807
C	13m NE	Unspecified Pit	1950	1713541



ID	Location	Land use	Dates present	Group ID
G	13m NE	Sand Pits	1898	1712634
F	13m NW	Sand Pit	1878	1563652
G	14m NE	Unspecified Pit	1950	1610411
E	15m NE	Sand Pits	1938	1625081
G	15m NE	Sand Pits	1921	1639625
C	16m NE	Sand Pit	1878	1696489
C	16m NE	Unspecified Pit	1991	1623394
C	16m NE	Unspecified Ground Workings	1967	1566805
H	17m NW	Unspecified Works	1967 - 1991	1690265
G	17m NE	Unspecified Quarry	1967	1582261
G	17m NE	Unspecified Disused Pit	1974	1589510
G	17m NE	Sand Pits	1921 - 1938	1621142
C	18m NE	Old Sand Pit	1938	1615541
F	18m NW	Unspecified Tanks	1938	1674742
G	24m NE	Refuse Heap	1950	1597408
F	29m NW	Unspecified Pit	1950	1610413
3	40m NE	Sand Pits	1898	1578704
H	46m NW	Filter Beds	1898	1579838
F	50m NW	Unspecified Ground Workings	1967 - 1991	1720488
F	65m NW	Bone Mills	1878	1600245
E	66m NE	Sand Pits	1898	1630469
F	73m NW	Unspecified Tanks	1921 - 1938	1743567
F	77m NW	Unspecified Tanks	1921	1623439
F	78m NW	Unspecified Ground Workings	1950	1694860
E	94m NE	Unspecified Ground Workings	1950	1566804
F	113m NW	Unspecified Pit	1878	1610412
E	116m NE	Unspecified Heap	1967	1570008
E	119m NE	Cuttings	1921	1562021



ID	Location	Land use	Dates present	Group ID
E	121m NE	Sand Pit	1878	1563649
I	135m NW	Railway Sidings	1921 - 1938	1642169
I	140m NW	Railway Sidings	1921	1648945
I	143m NW	Railway Sidings	1898	1727542
C	156m NE	Unspecified Heap	1967	1570009
I	193m NW	Steel Works	1950	1574759
I	195m NW	Unspecified Works	1967	1722297
I	196m NW	Unspecified Commercial/Industrial	1938	1618238
I	196m NW	Unspecified Commercial/Industrial	1898	1669413
F	197m NW	Unspecified Works	1967	1636057
I	198m NW	Unspecified Works	1974	1636404
I	198m NW	Unspecified Works	1991	1660577
L	210m NW	Railway Sidings	1967	1641612
6	211m NW	Unspecified Works	1967	1684554
F	211m NW	Unspecified Works	1974 - 1991	1647428
M	216m NW	Sand Pit	1878	1563653
F	221m NW	Unspecified Tanks	1921	1719543
I	235m NW	Railway Sidings	1974	1631912
F	238m NW	Unspecified Tanks	1938	1580732
F	239m NW	Unspecified Heap	1921	1696070
L	240m NW	Railway Sidings	1950	1703077
F	240m NW	Unspecified Heap	1921	1657758
F	243m NW	Unspecified Heap	1938	1714325
M	244m NW	Railway Sidings	1878	1630062
F	267m NW	Unspecified Tanks	1938	1580731
7	267m NW	Industrial Park	1991	1578867
8	268m NW	Cuttings	1950	1562019
N	296m W	Flour Mill	1878	1589779



ID	Location	Land use	Dates present	Group ID
N	299m W	Corn Mills	1898	1580008
N	303m W	Flock Mills	1921 - 1938	1636487
N	304m W	Flock Mills	1950	1721994
O	307m NW	Unspecified Depot	1967 - 1991	1649339
P	315m W	Railway Sidings	1938	1684433
P	318m W	Railway Sidings	1921	1739502
P	322m W	Railway Sidings	1878	1723939
Q	322m SE	Unspecified Pit	1950	1610440
10	327m NW	Sand Pit	1878	1563654
R	345m W	Hosiery Factory	1950	1703548
11	347m NW	Unspecified Factory	1974	1586664
O	357m NW	Unspecified Works	1974 - 1991	1663152
12	359m NW	Railway Sidings	1878 - 1991	1723977
S	364m NW	Railway Sidings	1921 - 1938	1648946
N	370m W	Railway Building	1878	1585412
S	370m NW	Tin Boxes Factory	1950	1574635
S	373m NW	Brick Yard	1878	1602165
S	377m NW	Unspecified Commercial/Industrial	1921 - 1938	1706433
N	378m W	Junction Station	1898	1620383
N	378m W	Railway Station	1938	1679888
N	380m W	Railway Station	1967	1624508
S	382m NW	Unspecified Factory	1967 - 1974	1643179
N	385m W	Railway Buildings	1974	1601833
N	385m W	Junction Station	1921	1642397
N	385m W	Railway Station	1921	1621411
N	385m W	Railway Station	1950	1634240
R	390m W	Unspecified Factory	1967	1745670
N	390m W	Railway Station	1878	1658052



ID	Location	Land use	Dates present	Group ID
R	391m W	Unspecified Factory	1991	1702792
R	392m W	Unspecified Factory	1967 - 1974	1649364
S	393m NW	Unspecified Factory	1991	1650144
Q	399m SE	Unspecified Heap	1921	1696807
U	407m NW	Railway Sidings	1974	1693153
N	408m W	Railway Building	1878	1585411
P	410m W	Railway Sidings	1898	1739231
P	416m W	Railway Sidings	1967	1629421
P	416m W	Railway Sidings	1950	1701844
P	417m W	Railway Sidings	1921	1713251
U	421m NW	Cuttings	1950	1562020
V	431m NW	Unspecified Works	1974	1630266
W	446m W	Railway Building	1898	1616116
W	446m W	Railway Building	1921 - 1938	1746211
W	452m W	Railway Building	1950	1657836
S	455m NW	Clay Pit	1878	1595708
X	463m W	Unspecified Factory	1967	1586659
X	463m W	Unspecified Commercial/Industrial	1974 - 1991	1692222
X	469m W	Hosiery Factory	1950	1606216
V	481m NW	Unspecified Commercial/Industrial	1991	1562905
16	497m NW	Unspecified Depot	1991	1583477

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

33

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 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
F	15m NW	Unspecified Tank	1916	255248
F	16m NW	Unspecified Tank	1916	255249
F	75m NW	Unspecified Tank	1916	255242
F	103m NW	Unspecified Tank	1881	255244
F	119m NW	Unspecified Tank	1881	255247
F	122m NW	Unspecified Tank	1900	265563
F	123m NW	Unspecified Tank	1881	277709
F	126m NW	Unspecified Tank	1916	255243
F	149m NW	Unspecified Tank	1916	255246
F	183m NW	Unspecified Tank	1900	255245
K	190m NW	Unspecified Tank	1974	270357
K	190m NW	Unspecified Tank	1986	273145
K	190m NW	Unspecified Tank	1986	278778
I	214m NW	Tanks	1899 - 1917	275942
F	221m NW	Tanks	1916 - 1939	263791
N	290m W	Unspecified Tank	1938	268920
N	301m W	Tanks	1917 - 1938	271040
9	308m NE	Unspecified Tank	1994	255250
13	359m W	Unspecified Tank	1938	273595
T	396m N	Unspecified Tank	1986 - 1992	276367
T	396m N	Unspecified Tank	1974	278959
O	411m NW	Unspecified Tank	1986 - 1992	274704
O	412m NW	Unspecified Tank	1994	272271
O	412m NW	Unspecified Tank	1974 - 1994	269187
14	414m NW	Unspecified Tank	1974 - 1994	279138
W	448m W	Unspecified Tank	1968	268819
W	448m W	Unspecified Tank	1958 - 1959	268807

ID	Location	Land use	Dates present	Group ID
W	449m W	Tanks	1917 - 1938	277135
S	467m NW	Unspecified Tank	1916	255251
15	477m NW	Unspecified Tank	1974 - 1994	270965
S	485m NW	Unspecified Tank	1986 - 1994	270085
S	486m NW	Unspecified Tank	1974	277004
S	498m NW	Tanks	1974 - 1994	278207

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

11

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 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
4	91m W	Electricity Substation	1994	148898
5	139m W	Electricity Substation	1985 - 1994	163525
J	144m NW	Electricity Substation	1974 - 1978	152367
J	145m NW	Electricity Substation	1986 - 1992	164968
J	146m NW	Electricity Substation	1994	165431
J	182m NW	Electricity Substation	1994	151931
J	182m NW	Electricity Substation	1994	155220
Q	396m SE	Electricity Substation	1996	148903
S	469m NW	Electricity Substation	1994	151954
S	471m NW	Electricity Substation	1986 - 1992	161507
S	484m NW	Electricity Substation	1974	148897

This data is sourced from Ordnance Survey / Groundsure.



1.4 Historical petrol stations

Records within 500m

0

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

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m

4

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

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

ID	Location	Land use	Dates present	Group ID
R	372m W	Garage	1986	48777
R	372m W	Garage	1999	53147
R	383m W	Garage	1968	49680
R	393m W	Garage	1958 - 1959	53871

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m

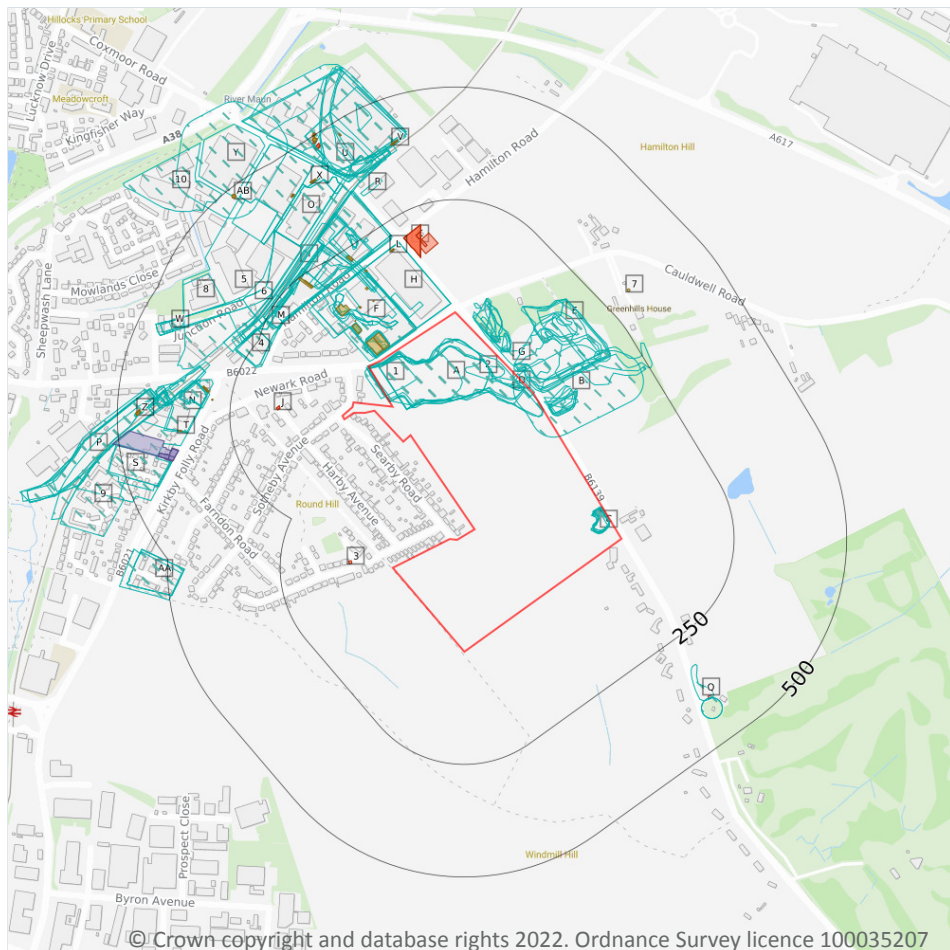
0

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

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



2 Past land use - un-grouped



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

2.1 Historical industrial land uses

Records within 500m

164

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

Features are displayed on the Past land use - un-grouped map on **page 22**

ID	Location	Land Use	Date	Group ID
1	On site	Sand Pit	1878	1719813
2	On site	Sand Pit	1878	1563651
A	On site	Sand Pits	1921	1709322



ID	Location	Land Use	Date	Group ID
A	On site	Sand Pits	1938	1709322
A	On site	Sand Pit	1898	1679540
A	On site	Unspecified Disused Pit	1991	1730597
A	On site	Unspecified Disused Pit	1974	1730597
A	On site	Unspecified Pits	1967	1576957
A	On site	Refuse Heap	1950	1597409
A	On site	Sand Pits	1921	1688704
B	On site	Unspecified Disused Pit	1974	1589513
C	On site	Old Sand Pit	1921	1688399
C	On site	Old Sand Pit	1950	1727873
C	On site	Old Sand Pit	1938	1727873
C	On site	Sand Pit	1878	1563647
C	On site	Unspecified Pit	1991	1622823
C	On site	Unspecified Pit	1974	1622823
C	On site	Unspecified Pit	1967	1622823
C	On site	Old Sand Pit	1921	1688399
D	On site	Sand Pit	1898	1563648
D	On site	Cuttings	1878	1562022
E	6m NE	Sand Pits	1921	1639622
B	9m NE	Refuse Heap	1950	1597407
F	9m NW	Unspecified Mills	1921	1697092
F	9m NW	Unspecified Works	1967	1656707
G	10m NE	Sand Pit	1878	1563650
D	10m NE	Sand Pits	1898	1749467
E	11m NE	Sand Pits	1921	1689978
B	11m NE	Sand Pit	1898	1748222
F	12m NW	Unspecified Mills	1898	1724862
F	12m NW	Unspecified Tanks	1921	1645046



ID	Location	Land Use	Date	Group ID
F	12m NW	Unspecified Mills	1921	1662620
B	13m NE	Old Sand Pit	1921	1654305
G	13m NE	Unspecified Ground Workings	1921	1566807
B	13m NE	Unspecified Pit	1950	1713541
G	13m NE	Sand Pits	1898	1712634
F	13m NW	Sand Pit	1878	1563652
B	14m NE	Old Sand Pit	1921	1654305
G	14m NE	Unspecified Pit	1950	1610411
E	15m NE	Sand Pits	1938	1625081
G	15m NE	Sand Pits	1921	1639625
B	16m NE	Sand Pit	1878	1696489
B	16m NE	Unspecified Pit	1991	1623394
B	16m NE	Unspecified Ground Workings	1967	1566805
F	17m NW	Unspecified Tanks	1921	1645046
H	17m NW	Unspecified Works	1991	1690265
H	17m NW	Unspecified Works	1974	1690265
H	17m NW	Unspecified Works	1967	1690265
G	17m NE	Unspecified Quarry	1967	1582261
G	17m NE	Unspecified Disused Pit	1974	1589510
G	17m NE	Sand Pits	1938	1621142
B	18m NE	Old Sand Pit	1938	1615541
F	18m NW	Unspecified Tanks	1938	1674742
G	20m NE	Sand Pits	1921	1621142
G	24m NE	Refuse Heap	1950	1597408
F	29m NW	Unspecified Pit	1950	1610413
G	40m NE	Sand Pits	1898	1578704
H	46m NW	Filter Beds	1898	1579838
F	50m NW	Unspecified Ground Workings	1991	1720488



ID	Location	Land Use	Date	Group ID
F	50m NW	Unspecified Ground Workings	1974	1720488
F	50m NW	Unspecified Ground Workings	1967	1720488
F	65m NW	Bone Mills	1878	1600245
E	66m NE	Sand Pits	1898	1630469
F	73m NW	Unspecified Tanks	1921	1743567
F	77m NW	Unspecified Tanks	1921	1623439
F	78m NW	Unspecified Ground Workings	1950	1694860
F	78m NW	Unspecified Tanks	1938	1743567
E	94m NE	Unspecified Ground Workings	1950	1566804
F	113m NW	Unspecified Pit	1878	1610412
E	116m NE	Unspecified Heap	1967	1570008
E	119m NE	Cuttings	1921	1562021
E	121m NE	Sand Pit	1878	1563649
I	135m NW	Railway Sidings	1921	1642169
I	140m NW	Railway Sidings	1921	1648945
I	143m NW	Railway Sidings	1898	1727542
B	156m NE	Unspecified Heap	1967	1570009
I	193m NW	Steel Works	1950	1574759
I	195m NW	Unspecified Works	1967	1722297
I	196m NW	Unspecified Commercial/Industrial	1938	1618238
I	196m NW	Unspecified Commercial/Industrial	1898	1669413
F	197m NW	Unspecified Works	1967	1636057
I	198m NW	Unspecified Works	1991	1660577
I	198m NW	Unspecified Works	1974	1636404
I	210m NW	Railway Sidings	1967	1641612
4	211m NW	Unspecified Works	1967	1684554
F	211m NW	Unspecified Works	1991	1647428
F	211m NW	Unspecified Works	1974	1647428



ID	Location	Land Use	Date	Group ID
M	216m NW	Sand Pit	1878	1563653
F	221m NW	Unspecified Tanks	1921	1719543
F	223m NW	Unspecified Tanks	1921	1719543
I	235m NW	Railway Sidings	1974	1631912
I	236m NW	Railway Sidings	1938	1642169
F	238m NW	Unspecified Tanks	1938	1580732
F	239m NW	Unspecified Heap	1921	1696070
I	240m NW	Railway Sidings	1950	1703077
F	240m NW	Unspecified Heap	1921	1657758
F	240m NW	Unspecified Heap	1921	1657758
F	243m NW	Unspecified Heap	1938	1714325
M	244m NW	Railway Sidings	1878	1630062
F	267m NW	Unspecified Tanks	1938	1580731
5	267m NW	Industrial Park	1991	1578867
6	268m NW	Cuttings	1950	1562019
N	296m W	Flour Mill	1878	1589779
N	299m W	Corn Mills	1898	1580008
N	303m W	Flock Mills	1938	1636487
N	304m W	Flock Mills	1950	1721994
N	305m W	Flock Mills	1921	1636487
O	307m NW	Unspecified Depot	1991	1649339
O	307m NW	Unspecified Depot	1974	1649339
O	307m NW	Unspecified Depot	1967	1649339
P	315m W	Railway Sidings	1938	1684433
P	318m W	Railway Sidings	1921	1739502
P	322m W	Railway Sidings	1878	1723939
Q	322m SE	Unspecified Pit	1950	1610440
R	327m NW	Sand Pit	1878	1563654



ID	Location	Land Use	Date	Group ID
S	345m W	Hosiery Factory	1950	1703548
8	347m NW	Unspecified Factory	1974	1586664
O	357m NW	Unspecified Works	1991	1663152
O	357m NW	Unspecified Works	1974	1663152
R	359m NW	Railway Sidings	1991	1723977
U	364m NW	Railway Sidings	1921	1648946
U	367m NW	Railway Sidings	1921	1648946
N	370m W	Railway Building	1878	1585412
U	370m NW	Tin Boxes Factory	1950	1574635
R	371m NW	Railway Sidings	1878	1723977
U	372m NW	Railway Sidings	1938	1648946
U	373m NW	Brick Yard	1878	1602165
U	377m NW	Unspecified Commercial/Industrial	1938	1706433
N	378m W	Railway Station	1938	1679888
N	378m W	Junction Station	1898	1620383
U	379m NW	Unspecified Commercial/Industrial	1921	1706433
N	380m W	Railway Station	1967	1624508
U	382m NW	Unspecified Factory	1974	1643179
N	385m W	Railway Buildings	1974	1601833
N	385m W	Junction Station	1921	1642397
N	385m W	Railway Station	1921	1621411
N	385m W	Railway Station	1950	1634240
U	390m NW	Unspecified Factory	1967	1643179
S	390m W	Unspecified Factory	1967	1745670
N	390m W	Railway Station	1878	1658052
S	391m W	Unspecified Factory	1991	1702792
9	392m W	Unspecified Factory	1974	1649364
U	393m NW	Unspecified Factory	1991	1650144



ID	Location	Land Use	Date	Group ID
Q	399m SE	Unspecified Heap	1921	1696807
Q	399m SE	Unspecified Heap	1921	1696807
W	407m NW	Railway Sidings	1974	1693153
N	408m W	Railway Building	1878	1585411
P	410m W	Railway Sidings	1898	1739231
P	416m W	Railway Sidings	1967	1629421
P	416m W	Railway Sidings	1950	1701844
P	417m W	Railway Sidings	1921	1713251
W	421m NW	Cuttings	1950	1562020
Y	431m NW	Unspecified Works	1974	1630266
Z	446m W	Railway Building	1938	1746211
Z	446m W	Railway Building	1898	1616116
Z	452m W	Railway Building	1950	1657836
Z	452m W	Railway Building	1921	1746211
U	455m NW	Clay Pit	1878	1595708
AA	463m W	Unspecified Commercial/Industrial	1991	1692222
AA	463m W	Unspecified Commercial/Industrial	1974	1692222
AA	463m W	Unspecified Factory	1967	1586659
AA	469m W	Hosiery Factory	1950	1606216
Y	481m NW	Unspecified Commercial/Industrial	1991	1562905
10	497m NW	Unspecified Depot	1991	1583477

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m

66

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

Features are displayed on the Past land use - un-grouped map on **page 22**



ID	Location	Land Use	Date	Group ID
F	15m NW	Unspecified Tank	1916	255248
F	16m NW	Unspecified Tank	1916	255249
F	75m NW	Unspecified Tank	1916	255242
F	103m NW	Unspecified Tank	1881	255244
F	119m NW	Unspecified Tank	1881	255247
F	122m NW	Unspecified Tank	1900	265563
F	123m NW	Unspecified Tank	1881	277709
F	126m NW	Unspecified Tank	1916	255243
F	149m NW	Unspecified Tank	1916	255246
F	183m NW	Unspecified Tank	1900	255245
L	190m NW	Unspecified Tank	1974	270357
L	190m NW	Unspecified Tank	1986	273145
L	190m NW	Unspecified Tank	1986	278778
I	214m NW	Tanks	1917	275942
I	215m NW	Tanks	1899	275942
F	221m NW	Tanks	1916	263791
F	221m NW	Tanks	1939	263791
N	290m W	Unspecified Tank	1938	268920
N	290m W	Unspecified Tank	1938	268920
N	301m W	Tanks	1917	271040
N	301m W	Tanks	1938	271040
N	301m W	Tanks	1938	271040
7	308m NE	Unspecified Tank	1994	255250
T	359m W	Unspecified Tank	1938	273595
T	359m W	Unspecified Tank	1938	273595
V	396m N	Unspecified Tank	1986	276367
V	396m N	Unspecified Tank	1986	276367
V	396m N	Unspecified Tank	1992	276367

ID	Location	Land Use	Date	Group ID
V	396m N	Unspecified Tank	1974	278959
O	411m NW	Unspecified Tank	1986	274704
O	411m NW	Unspecified Tank	1992	274704
O	412m NW	Unspecified Tank	1994	272271
O	412m NW	Unspecified Tank	1994	269187
O	413m NW	Unspecified Tank	1974	269187
O	413m NW	Unspecified Tank	1986	269187
X	414m NW	Unspecified Tank	1994	279138
X	414m NW	Unspecified Tank	1994	279138
X	415m NW	Unspecified Tank	1974	279138
X	415m NW	Unspecified Tank	1986	279138
X	415m NW	Unspecified Tank	1986	279138
X	415m NW	Unspecified Tank	1992	279138
Z	448m W	Unspecified Tank	1968	268819
Z	448m W	Unspecified Tank	1958	268807
Z	449m W	Unspecified Tank	1959	268807
Z	449m W	Tanks	1917	277135
Z	449m W	Tanks	1938	277135
Z	449m W	Tanks	1938	277135
U	467m NW	Unspecified Tank	1916	255251
AB	477m NW	Unspecified Tank	1994	270965
AB	477m NW	Unspecified Tank	1994	270965
AB	478m NW	Unspecified Tank	1986	270965
AB	478m NW	Unspecified Tank	1986	270965
AB	478m NW	Unspecified Tank	1992	270965
AB	478m NW	Unspecified Tank	1974	270965
U	485m NW	Unspecified Tank	1994	270085
U	485m NW	Unspecified Tank	1994	270085

ID	Location	Land Use	Date	Group ID
U	486m NW	Unspecified Tank	1974	277004
U	486m NW	Unspecified Tank	1986	270085
U	486m NW	Unspecified Tank	1986	270085
U	486m NW	Unspecified Tank	1992	270085
U	498m NW	Tanks	1994	278207
U	498m NW	Tanks	1994	278207
U	498m NW	Tanks	1974	278207
U	499m NW	Tanks	1986	278207
U	499m NW	Tanks	1986	278207
U	499m NW	Tanks	1992	278207

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

18

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

Features are displayed on the Past land use - un-grouped map on **page 22**

ID	Location	Land Use	Date	Group ID
3	91m W	Electricity Substation	1994	148898
J	139m W	Electricity Substation	1994	163525
J	140m W	Electricity Substation	1985	163525
K	144m NW	Electricity Substation	1974	152367
K	145m NW	Electricity Substation	1986	164968
K	145m NW	Electricity Substation	1986	164968
K	145m NW	Electricity Substation	1992	164968
K	146m NW	Electricity Substation	1994	165431
K	160m NW	Electricity Substation	1978	152367
K	182m NW	Electricity Substation	1994	151931



ID	Location	Land Use	Date	Group ID
K	182m NW	Electricity Substation	1994	155220
Q	396m SE	Electricity Substation	1996	148903
U	469m NW	Electricity Substation	1994	151954
U	469m NW	Electricity Substation	1994	151954
U	471m NW	Electricity Substation	1986	161507
U	471m NW	Electricity Substation	1986	161507
U	471m NW	Electricity Substation	1992	161507
U	484m NW	Electricity Substation	1974	148897

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

6

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

Features are displayed on the Past land use - un-grouped map on **page 22**

ID	Location	Land Use	Date	Group ID
S	372m W	Garage	1986	48777
S	372m W	Garage	1999	53147
S	372m W	Garage	1999	53147
S	383m W	Garage	1968	49680
S	393m W	Garage	1958	53871

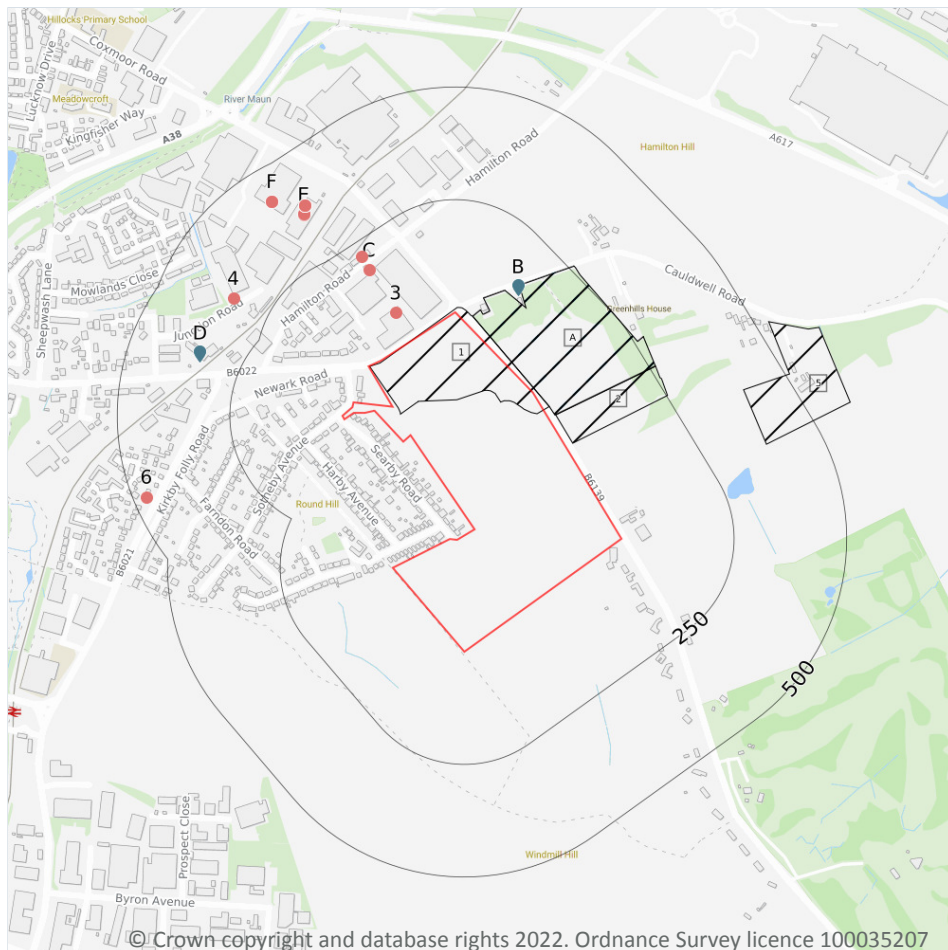


ID	Location	Land Use	Date	Group ID
S	394m W	Garage	1959	53871

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



- Site Outline
- Search buffers in metres (m)
- Active or recent landfill
- Historical landfill (EA/NRW)
- Licensed waste sites
- Waste exemptions

3.1 Active or recent landfill

Records within 500m

1

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation. Features are displayed on the Waste and landfill map on **page 34**

ID	Location	Details	
A	8m NE	Operator: Midland Land Reclamation Ltd Site Address: Sutton Quarry Landfill Site, Cauldwell Road, Sutton In Ashfield, Nottinghamshire, NG17 5LB	WML Number: 43153 EPR Reference: MID001 Landfill type: A04: Household, Commercial & Industrial Waste Landfill Status: Closure IPPC Reference: - EPR Number: EA/EPR/JP3597FM/V004



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

3.2 Historical landfill (BGS records)

Records within 500m	0
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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
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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	4
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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 34**

ID	Location	Details		
1	On site	Site Address: Disused Sand Quarry, Coxmoor Road, Sutton in Ashfield Licence Holder Address: Brooks Court, Stamford, Lincolnshire	Waste Licence: Yes Site Reference: 4/80/100/55NW Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 19/03/1980 Licence Surrender: 22/10/1992	Operator: - Licence Holder: Stamford Waste Disposal Limited First Recorded 31/03/1980 Last Recorded: 28/11/1983
A	7m NE	Site Address: Sutton Quarry/Midland Land, Sutton in Ashfield Licence Holder Address: Brooks Court, Stamford, Lincolnshire	Waste Licence: Yes Site Reference: 4/91/201/55NW, 4/94/451/55NW, 4/89/201/55NW Waste Type: Inert, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 20/02/1990 Licence Surrender: -	Operator: - Licence Holder: Midland Land Reclamation Limited First Recorded 31/12/1990 Last Recorded: -



ID	Location	Details		
2	17m NE	Site Address: Midland Land Reclamation, Sutton Licence Holder Address: -	Waste Licence: - Site Reference: 4/95/451/55NW Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
5	384m NE	Site Address: Sutton Tip, Cauldwell Road, Sutton in Ashfield Licence Holder Address: Services (Midlands) Limited, 13 William Road, West Bridgford, Nottingham	Waste Licence: Yes Site Reference: 4/81/119/55NE, 4/83/137/55NW, 3000/0091 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 03/04/1983 Licence Surrender: 22/10/1992	Operator: - Licence Holder: County Construction services First Recorded 31/12/1980 Last Recorded: 31/12/1984

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

3.5 Historical waste sites

Records within 500m	0
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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	5
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Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

Features are displayed on the Waste and landfill map on **page 34**

ID	Location	Details		
B	138m NE	Site Name: Sutton Quarry Landfill Site Site Address: Sutton Quarry Landfill Site, Cauldwell Road, Sutton In Ashfield, Nottinghamshire, NG17 5LB Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MID001 EPR reference: EA/EPR/JP3597FM/V004 Operator: Midland Land Reclamation Ltd Waste Management licence No: 43153 Annual Tonnage: 118280	Issue Date: 30/09/1996 Effective Date: - Modified: 30/06/2016 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure
B	138m NE	Site Name: Sutton Quarry Landfill Site Site Address: Sutton Quarry Landfill Site, Cauldwell Road, Sutton In Ashfield, Nottinghamshire, NG17 5LB Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MID001 EPR reference: EA/EPR/JP3597FM/V004 Operator: Midland Land Reclamation Ltd Waste Management licence No: 43153 Annual Tonnage: 118280	Issue Date: 30/09/1996 Effective Date: - Modified: 30/06/2016 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure
D	345m NW	Site Name: T R Smith & Sons Site Address: Maun Valley Industrial Park, Station Road, Sutton In Ashfield, Nottingham, Nottinghamshire, NG17 5EB Correspondence Address: Tradcel House, 28, Grange Avenue, Mansfield, Nottingham, Nottinghamshire, NG18 5EY	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SMI005 EPR reference: - Operator: T R Smith And Sons Builders Limited Waste Management licence No: 43574 Annual Tonnage: 0	Issue Date: 30/04/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
D	345m NW	Site Name: T R Smith & Sons Site Address: Land/ Premises At, Station Road, Maun Valley Ind Park, Sutton In Ashfield, Nottinghamshire, NG17 5GB Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SMI005 EPR reference: EA/EPR/FP3590CG/A001 Operator: T R Smith & Sons Builders Ltd Waste Management licence No: 43574 Annual Tonnage: 25000	Issue Date: 30/04/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
D	345m NW	Site Name: T R Smith & Sons Site Address: Land/ Premises At, Station Road, Maun Valley Ind Park, Sutton In Ashfield, Nottinghamshire, NG17 5GB Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SMI005 EPR reference: EA/EPR/FP3590CG/A001 Operator: T R Smith & Sons Builders Ltd Waste Management licence No: 43574 Annual Tonnage: 25000	Issue Date: 30/04/2004 Effective Date: - Modified: - 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	24
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Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on **page 34**

ID	Location	Site	Reference	Category	Sub-Category	Description
3	70m NW	UNIT 4 DRAKEHOUSE COURT HAMILTON ROAD NOTTS NG17 5LD	EPR/FF0807CR /A001	Storing waste exemption	Non- Agricultura l Waste Only	Storage of waste in secure containers



ID	Location	Site	Reference	Category	Sub-Category	Description
C	182m NW	Unit C, Hamilton Road, Sutton-in-Ashfield, NG17 5LD	WEX023302	Disposing of waste exemption	Not on a farm	Depositing samples of waste for the purposes of testing or analysing them
C	216m NW	Amco Site, Off Hamilton Road, Ashfield, NG17 5LD	WEX144791	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
4	336m NW	-	WEX276044	Using waste exemption	Not on a farm	Use of waste in construction
E	364m NW	D+s Storage Limited, Monarch House, Coxmoor Road, Sutton-in-ashfield, NG17 5LA	EA/EPR/VP398 2GN/A001	Treating waste exemption	Not on a farm	Repair or refurbishment of WEEE
E	365m NW	COXMOOR ROAD, SUTTON-IN-ASHFIELD, NG17 5LA	WEX243183	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	365m NW	COXMOOR ROAD, SUTTON-IN-ASHFIELD, NG17 5LA	WEX244255	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
E	380m NW	-	WEX249358	Disposing of waste exemption	Not on a farm	Disposal by incineration
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Manual treatment of waste
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Sorting mixed waste
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Recovery of scrap metal
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Mechanical treatment of end-of-life tyres
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Screening and blending of waste
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Recovery of textiles
E	380m NW	-	WEX249358	Treating waste exemption	Not on a farm	Cleaning, washing, spraying or coating relevant waste

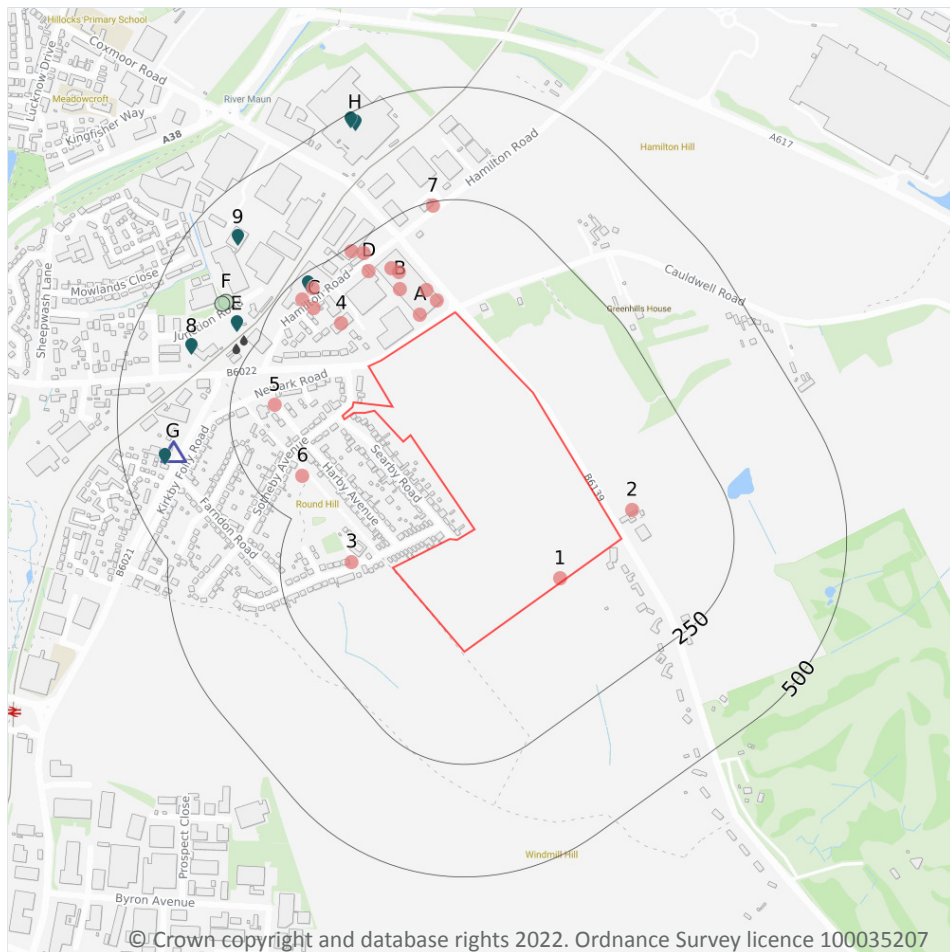


ID	Location	Site	Reference	Category	Sub-Category	Description
F	423m NW	UK Paper Group, Coxmoor Road, Sutton-In-Ashfield, NG17 5LA	WEX150861	Storing waste exemption	Not on a farm	Storage of waste in a secure place
F	423m NW	UK Paper Group, Coxmoor Road, Sutton-In-Ashfield, NG17 5LA	WEX150861	Treating waste exemption	Not on a farm	Sorting mixed waste
F	423m NW	UK Paper Group, Coxmoor Road, Sutton-In-Ashfield, NG17 5LA	WEX150861	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
F	423m NW	UK Paper Group, Coxmoor Road, Sutton-In-Ashfield, NG17 5LA	WEX150861	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
F	423m NW	UK Paper Group, Coxmoor Road, Sutton-In-Ashfield, NG17 5LA	WEX150861	Storing waste exemption	Not on a farm	Storage of waste in secure containers
F	423m NW	UK Paper Group, Coxmoor Road, Sutton-In-Ashfield, NG17 5LA	WEX150861	Treating waste exemption	Not on a farm	Recovery of textiles
6	472m SW	Ashtree Park Kirkby Folly Road NG17 5HN	EPR/ZH0774W N/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction

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



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- △ Current or recent petrol stations
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m

19

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 41**

ID	Location	Company	Address	Activity	Category
1	On site	Electricity Poles	Nottinghamshire, NG17	Electrical Features	Infrastructure and Facilities
A	39m NW	Truck Loaders Ltd	Unit 5 Drakehouse Court, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5ES	Industrial Repairs and Servicing	Repair and Servicing



ID	Location	Company	Address	Activity	Category
A	43m NW	Laser Ltd	Unit 8 Drakehouse Court, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Metalworkers Including Blacksmiths	Construction Services
2	53m NE	Silo	Nottinghamshire, NG17	Hoppers and Silos	Farming
A	77m NW	Sanco Technology	Unit 6, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Printing Related Machinery	Industrial Products
3	92m W	Electricity Sub Station	Nottinghamshire, NG17	Electrical Features	Infrastructure and Facilities
B	111m NW	P R Kyte Engineering	Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Industrial Engineers	Engineering Services
4	113m NW	Universal Crane Mats Ltd	Universal House, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Construction and Tool Hire	Hire Services
B	143m NW	Global E M C	Unit 4a, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Measurement and Inspection Equipment	Industrial Products
5	153m W	Electricity Sub Station	Nottinghamshire, NG17	Electrical Features	Infrastructure and Facilities
6	156m SW	Electricity Sub Station	Nottinghamshire, NG17	Electrical Features	Infrastructure and Facilities
B	159m NW	Pirtek Ltd	Unit 4, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Industrial Repairs and Servicing	Repair and Servicing
C	177m NW	Gas Governor	Nottinghamshire, NG17	Gas Features	Infrastructure and Facilities
D	182m NW	King Storage	Unit 9, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Container and Storage	Transport, Storage and Delivery
C	209m NW	Fabrikat	Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LN	Fences, Gates and Railings	Industrial Products
C	213m NW	Works	Nottinghamshire, NG17	Unspecified Works Or Factories	Industrial Features
D	220m NW	Border Plastics	Unit 13, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Rubber, Silicones and Plastics	Industrial Products
D	239m NW	Progressive Threads	Unit 15, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LD	Textiles, Fabrics, Silk and Machinery	Industrial Products
7	241m N	Electricity Sub Station	Nottinghamshire, NG17	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.



4.2 Current or recent petrol stations

Records within 500m**1**

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 41**

ID	Location	Company	Address	LPG	Status
G	385m W	UNBRANDED	Kirkby Folly Road, Sutton-In-Ashfield, Nottinghamshire, NG17 5HN	Not Applicable	Obsolete

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m**0**

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.4 Gas pipelines

Records within 500m**0**

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m**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**0**

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

This data is sourced from the Health and Safety Executive.



4.7 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

0

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

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m

0

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

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

4.10 Licensed industrial activities (Part A(1))

Records within 500m

0

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

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

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

Records within 500m

7

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 41**

ID	Location	Address	Details	
C	227m NW	Fabrikat Ltd, Hamilton Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5LN	Process: Coating Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
E	308m W	Hope Readymixed Concrete, Junction Road, Sutton-in-Ashfield, Nottinghamshire, NG17 4GS	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
8	369m NW	Redland Readymix, Nottingham, Nottinghamshire, NG16 6NS	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
G	405m W	Yardley's Ltd, 34 Kirkby Folly Road, Sutton-in-Ashfield, Nottinghamshire, NG17 5HN	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
9	407m NW	Gkn, Sutton Plant, Coxmore Rd, Bound Brook, NG17 5LA	Process: Hot Dip Galvanizing Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	476m NW	Lawson Mardon Ltd, Sutton-In-Ashfield, NG17 5LH	Process: Coating Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	486m NW	Ardagh, Forest Works, Coxmoor Road, Sutton-In-Ashfield, Nottinghamshire, NG17 5LA	Process: Surface Cleaning Status: Current Permit Permit Type: Part A2	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m

0

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

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



4.13 Licensed Discharges to controlled waters

Records within 500m

7

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 41**

ID	Location	Address	Details	
E	275m NW	KIRKBY FOLLY ROAD ROUNDHILL CSO, JCN OF KIRKBY FOLLY RD/NEWARK RD, SUTTON IN ASHFIELD, NOTTINGHAMSHIRE, NG17 5HP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/70/07278/O Permit Version: 2 Receiving Water: TRIBUTARY OF RIVER MAUN	Status: VARIED UNDER EPR 2010 Issue date: 26/11/2019 Effective Date: 26/11/2019 Revocation Date: -
E	279m NW	KIRBY FOLLY ROAD, SUTTON, KIRBY FOLLY ROAD, SUTTON	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: TSC1058 Permit Version: 1 Receiving Water: TRIB OF RIVER MAUN	Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 12/08/2011
E	279m NW	KIRKBY FOLLY ROAD ROUNDHILL CSO, JCN OF KIRKBY FOLLY RD/NEWARK RD, SUTTON IN ASHFIELD, NOTTINGHAMSHIRE, NG17 5HP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/70/07278/O Permit Version: 1 Receiving Water: RIVER MAUN	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 14/01/1977 Effective Date: 14/01/1977 Revocation Date: 07/08/2018
E	279m NW	KIRKBY FOLLY ROAD ROUNDHILL CSO, JCN OF KIRKBY FOLLY RD/NEWARK RD, SUTTON IN ASHFIELD, NOTTINGHAMSHIRE, NG17 5HP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/70/07278/O Permit Version: 1 Receiving Water: RIVER MAUN	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 14/01/1977 Effective Date: 14/01/1977 Revocation Date: 07/08/2018
E	279m NW	KIRKBY FOLLY ROAD ROUNDHILL CSO, JCN OF KIRKBY FOLLY RD/NEWARK RD, SUTTON IN ASHFIELD, NOTTINGHAMSHIRE, NG17 5HP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/70/07278/O Permit Version: 1 Receiving Water: RIVER MAUN	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 14/01/1977 Effective Date: 14/01/1977 Revocation Date: 07/08/2018
E	279m NW	KIRKBY FOLLY ROAD ROUNDHILL CSO, JCN OF KIRKBY FOLLY RD/NEWARK RD, SUTTON IN ASHFIELD, NOTTINGHAMSHIRE, NG17 5HP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/70/07278/O Permit Version: 3 Receiving Water: RIVER MAUN	Status: VARIED UNDER EPR 2010 Issue date: 08/08/2018 Effective Date: 08/08/2018 Revocation Date: 25/11/2019



ID	Location	Address	Details	
E	279m NW	KIRKBY FOLLY ROAD ROUNDHILL CSO, JCN OF KIRKBY FOLLY RD/NEWARK RD, SUTTON IN ASHFIELD, NOTTINGHAMSHIRE, NG17 5HP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: T/70/07278/O Permit Version: 3 Receiving Water: RIVER MAUN	Status: VARIED UNDER EPR 2010 Issue date: 08/08/2018 Effective Date: 08/08/2018 Revocation Date: 25/11/2019

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

4.14 Pollutant release to surface waters (Red List)

Records within 500m	0
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Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

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

4.15 Pollutant release to public sewer

Records within 500m	0
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Discharges of Special Category Effluents to the public sewer.

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

4.16 List 1 Dangerous Substances

Records within 500m	0
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Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

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

4.17 List 2 Dangerous Substances

Records within 500m	0
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Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

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



4.18 Pollution Incidents (EA/NRW)

Records within 500m

2

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 41**

ID	Location	Details	
F	347m NW	Incident Date: 03/09/2003 Incident Identification: 187059 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
F	354m NW	Incident Date: 24/02/2003 Incident Identification: 138982 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) 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

0

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

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

4.20 Pollution inventory waste transfers

Records within 500m

0

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

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



4.21 Pollution inventory radioactive waste

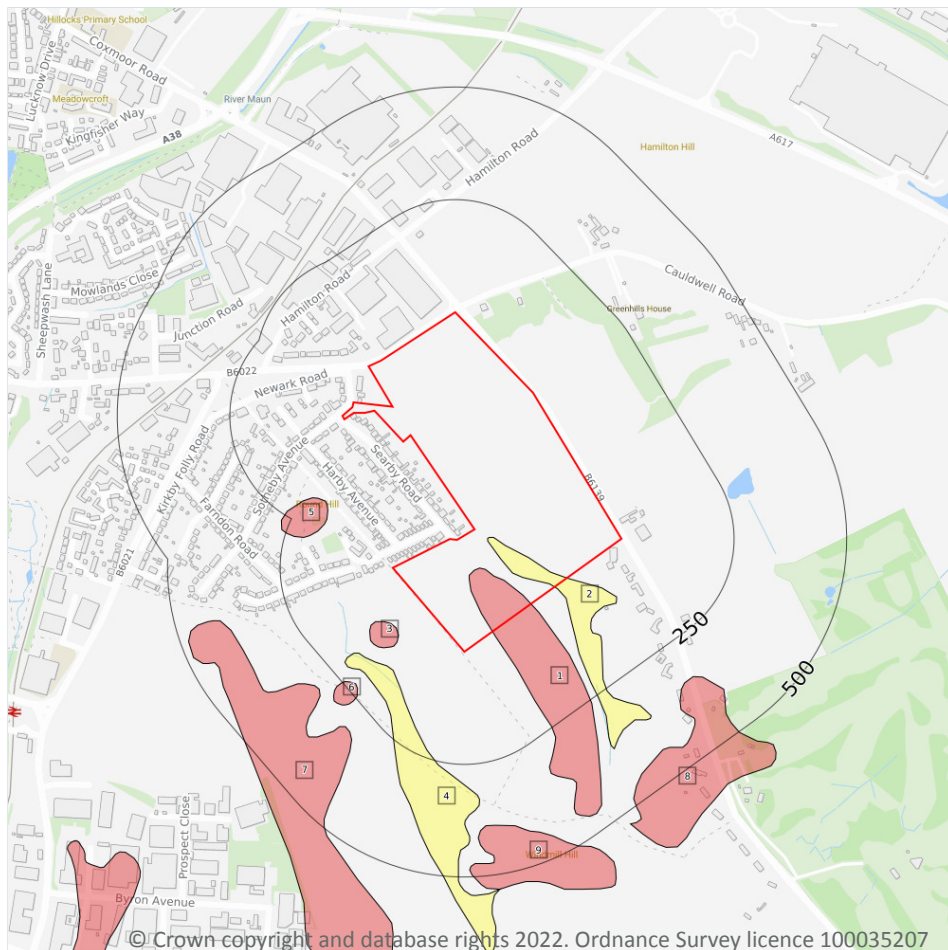
Records within 500m
0

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

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



5 Hydrogeology - Superficial aquifer



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

5.1 Superficial aquifer

Records within 500m

9

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 50**

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

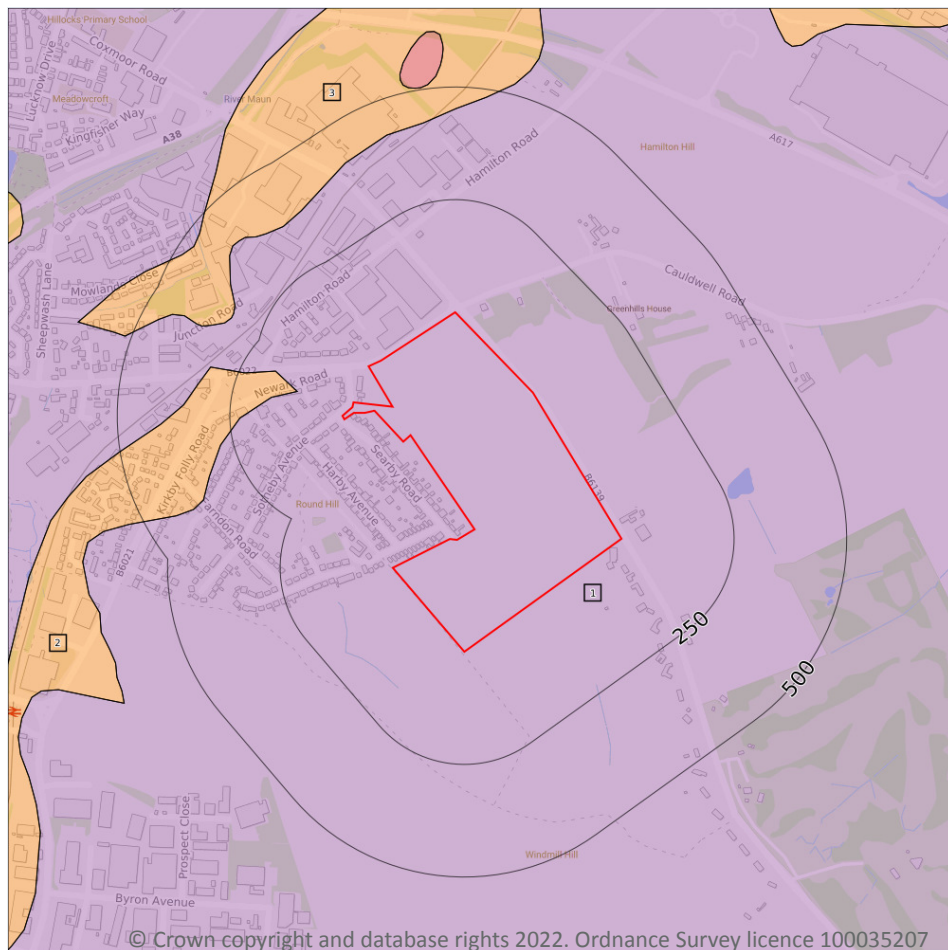


ID	Location	Designation	Description
3	81m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	147m SW	Secondary 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
5	180m 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
6	230m 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
7	299m 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
8	341m 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
9	389m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

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



Bedrock aquifer



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

5.2 Bedrock aquifer

Records within 500m

3

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on **page 52**

ID	Location	Designation	Description
1	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
2	114m NW	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers

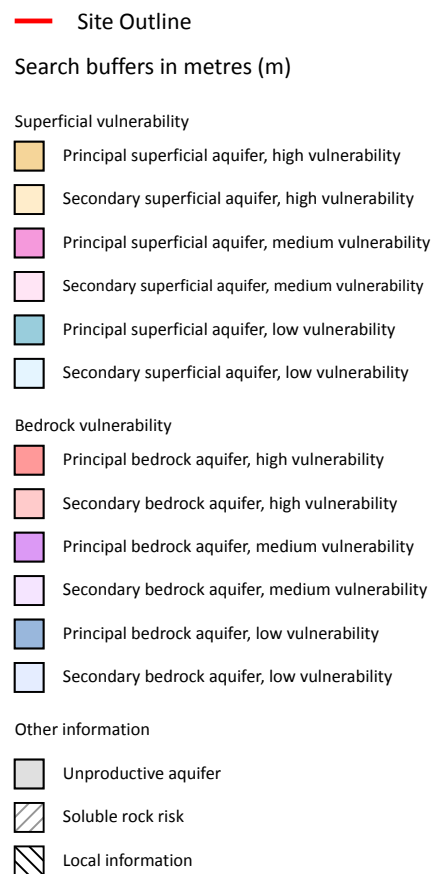
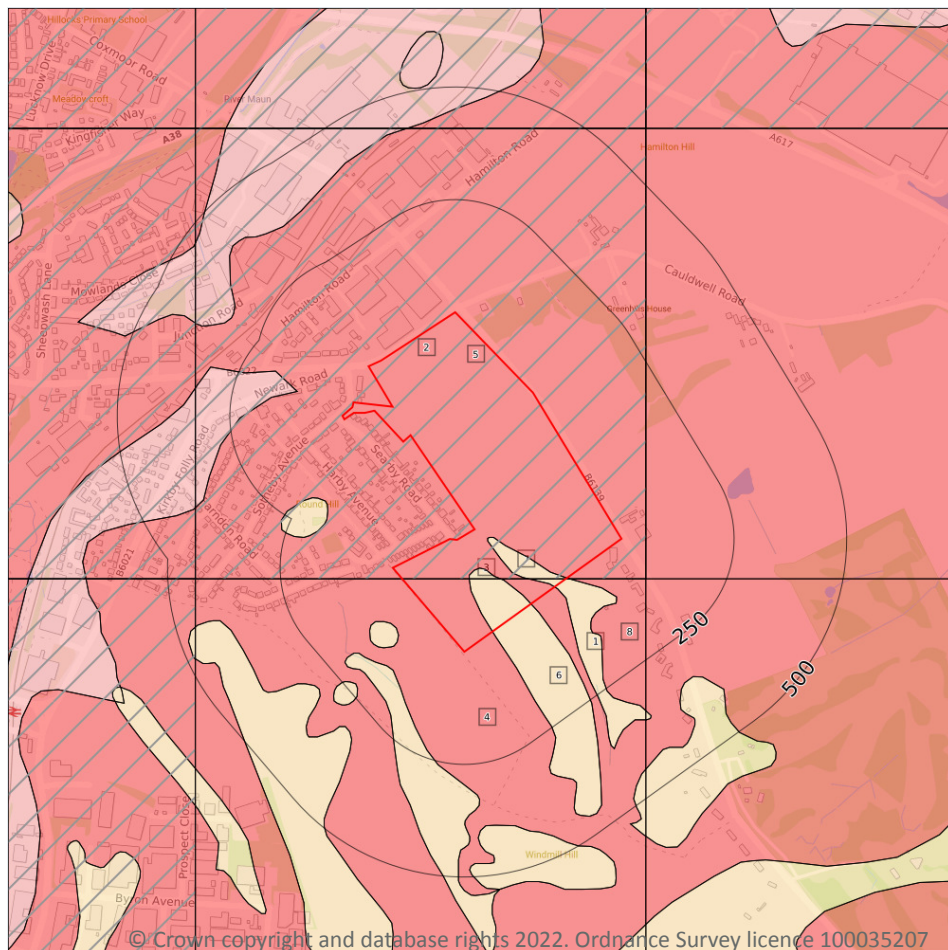


ID	Location	Designation	Description
3	322m W	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers

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



Groundwater vulnerability



5.3 Groundwater vulnerability

Records within 50m

7

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 54**

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: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Mixed
3	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: 300- 550mm/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
4	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Mixed
5	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal 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: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Mixed
7	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: 300- 550mm/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
8	4m SE	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Mixed



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

5.4 Groundwater vulnerability- soluble rock risk

Records on site

1

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

ID	Maximum soluble risk category	Percentage of grid square covered by maximum risk
2	Significant soluble rocks are likely to be present. Problems unlikely except with considerable surface or subsurface water flow.	1.0%

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

5.5 Groundwater vulnerability- local information

Records on site

0

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

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

