Section 3: Mining, Extraction & Natural Cavities	On-site	0-50m	51-250	251-500	501-1000
3.1 Historical Mining	0	0	0	6	7
3.2 Coal Mining	0	0	0	0	0
3.3 Johnson Poole and Bloomer Mining Area	0	0	0	0	0
3.4 Non-Coal Mining	0	0	0	0	0
3.5 Non-Coal Mining Cavities	0	0	0	0	0
3.6 Natural Cavities	0	0	0	0	0
3.7 Brine Extraction	0	0	0	0	0
3.8 Gypsum Extraction	0	0	0	0	0
3.9 Tin Mining	0	0	0	0	0
3.10 Clay Mining	0	0	0	0	0

Section 4: Natural Ground Subsidence	On-site
4.1 Shrink Swell Clay	Moderate
4.2 Landslides	Very Low
4.3 Ground Dissolution of Soluble Rocks	Negligible
4.4 Compressible Deposits	Negligible
4.5 Collapsible Deposits	Very Low
4.6 Running Sand	Negligible

Section 5: Borehole Records	On-site	0-50m	51-250
5 BGS Recorded Boreholes	0	0	1

Section 6: Estimated Background Soil Chemistry	On-site	0-50m	51-250
6 Records of Background Soil Chemistry	2	0	5

Section 7: Railways and Tunnels	On-site	0-50m	51-250	251-500
7.1 Tunnels	0	0	2	Not Searched
7.2 Historical Railway and Tunnel Features	0	20	47	Not Searched
7.3 Historical Railways	0	0	0	Not Searched
7.4 Active Railways	0	0	3	Not Searched

Section 7: Railways and Tunnels	On-site	0-50m	51-250	251-500
7.5 Railway Projects	0	0	0	0

1 Geology

1.1 Artificial Ground Map

NW N NE

W E

SW S SE

Artificial Ground Legend

Site Outline

500
1000
Search Buffers (m)

Made Ground (undivided)

Worked Ground (undivided)

Infilled Ground

Disturbed Ground (undivided)

Landscaped Ground (undivided)

Reclaimed Ground

1 Geology

1.1 Artificial Ground

1.1.1Artificial/ Made Ground

The following geological information represented on the mapping is derived from 1:50,000 scale BGS Geological mapping, Sheet No:256

Are there any records of Artificial/Made Ground within 500m of the study site boundary? No

Database searched and no data found.

1.1.2 Permeability of Artificial Ground

Are there any records relating to permeability of artificial ground within the study site boundary? No

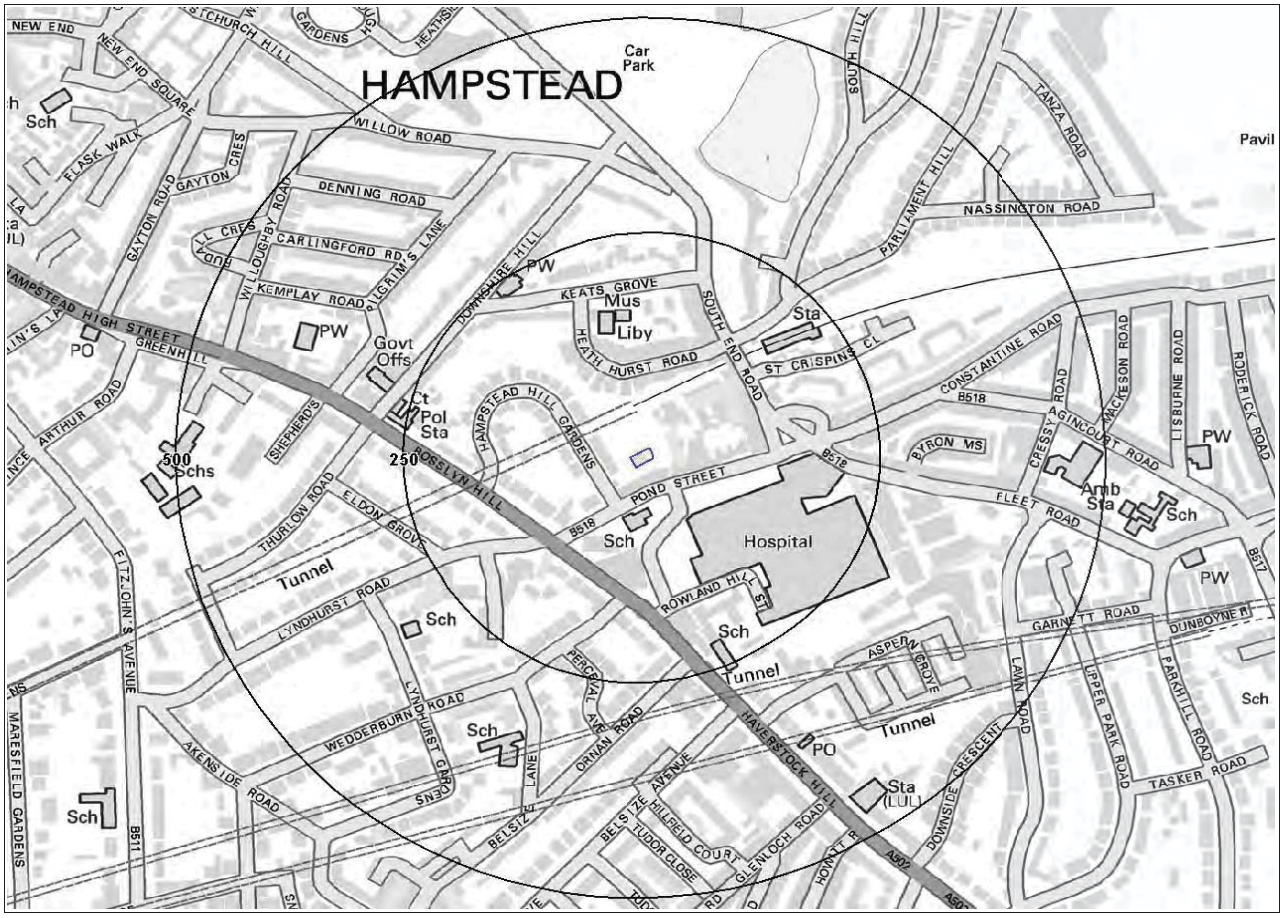
Database searched and no data found.

1.2 Superficial Deposits and Landslips Map

NW N NE

W E

SW S SE



Superficial Deposits and Landslips Legend

Site Outline

500
1000
Search Buffers (m)

1.2 Superficial Deposits and Landslips

1.2.1 Superficial Deposits/ Drift Geology

Are there any records of Superficial Deposits/ Drift Geology within 500m of the study site boundary? No

Database searched and no data found.

1.2.2 Permeability of Superficial Ground

Are there any records relating to permeability of superficial ground within the study site boundary? No

Database searched and no data found.

1.2.3 Landslip

Are there any records of Landslip within 500m of the study site boundary? No

Database searched and no data found.

This Geology shows the main components as discrete layers, these are: Artificial / Made Ground, Superficial / Drift Geology and Landslips. These are all displayed with the BGS Lexicon code for the rock unit and BGS sheet number. Not all of the main geological components have nationwide coverage.

1.2.4 Landslip Permeability

Are there any records relating to permeability of landslips within the study site* boundary? No

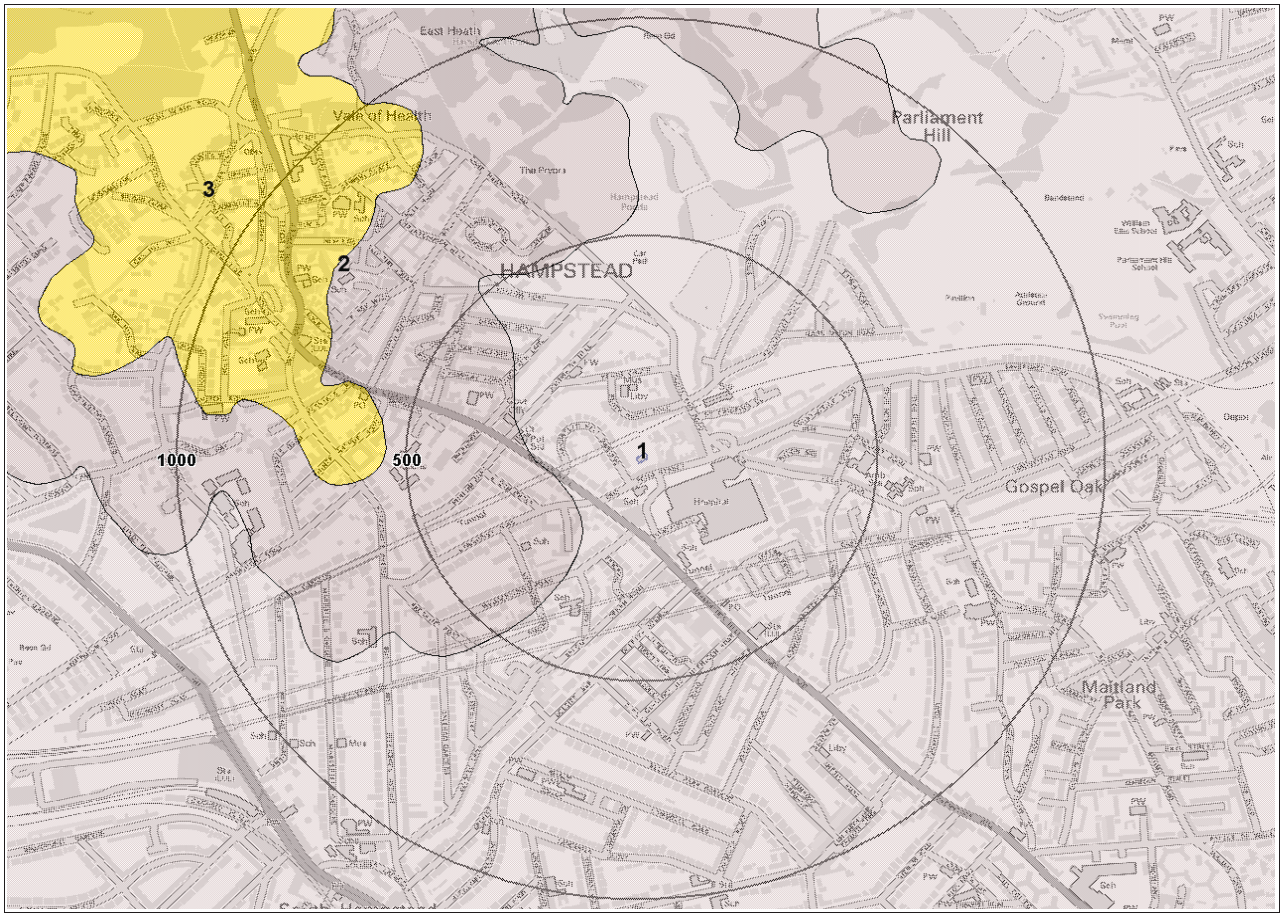
Database searched and no data found.

---

* This includes an automatically generated 50m buffer zone around the site

1.3 Bedrock and Faults Map

NW N NE



W E

SW S SE

Bedrock and Faults Legend

Site Outline

500
1000
Search Buffers (m)

1.3 Bedrock, Solid Geology & Faults

The following geological information represented on the mapping is derived from 1:50,000 scale BGS Geological mapping, Sheet No:256

1.3.1 Bedrock/ Solid Geology

Records of Bedrock/ Solid Geology within 500m of the study site boundary:

ID	Distance (m)	Direction	LEX Code	Description	Rock Age
1	0.0	On Site	LC-CLSISA	London Clay Formation - Clay, Silt And Sand	No Details
2	165.0	SW	CLGB-CLSISA	Claygate Member - Clay, Silt And Sand	No Details

1.3.2 Permeability of Bedrock Ground

Are there any records relating to permeability of bedrock ground within the study site* boundary? Yes

Distance (m)	Direction	Flow Type	Maximum Permeability	Minimum Permeability
0.0	On Site	Mixed	Moderate	Very Low

1.3.3 Faults

Are there any records of Faults within 500m of the study site boundary? No

Database searched and no data found.

The geology map for the site and surrounding area are extracted from the BGS Digital Geological Map of Great Britain at 1:50,000 scale.

This Geology shows the main components as discrete layers, these are: Bedrock/ Solid Geology and linear features such as Faults. These are all displayed with the BGS Lexicon code for the rock unit and BGS sheet number. Not all of the main geological components have nationwide coverage.

* This includes an automatically generated 50m buffer zone around the site

1.4 Radon Data

1.4.1 Radon Affected Areas

Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level

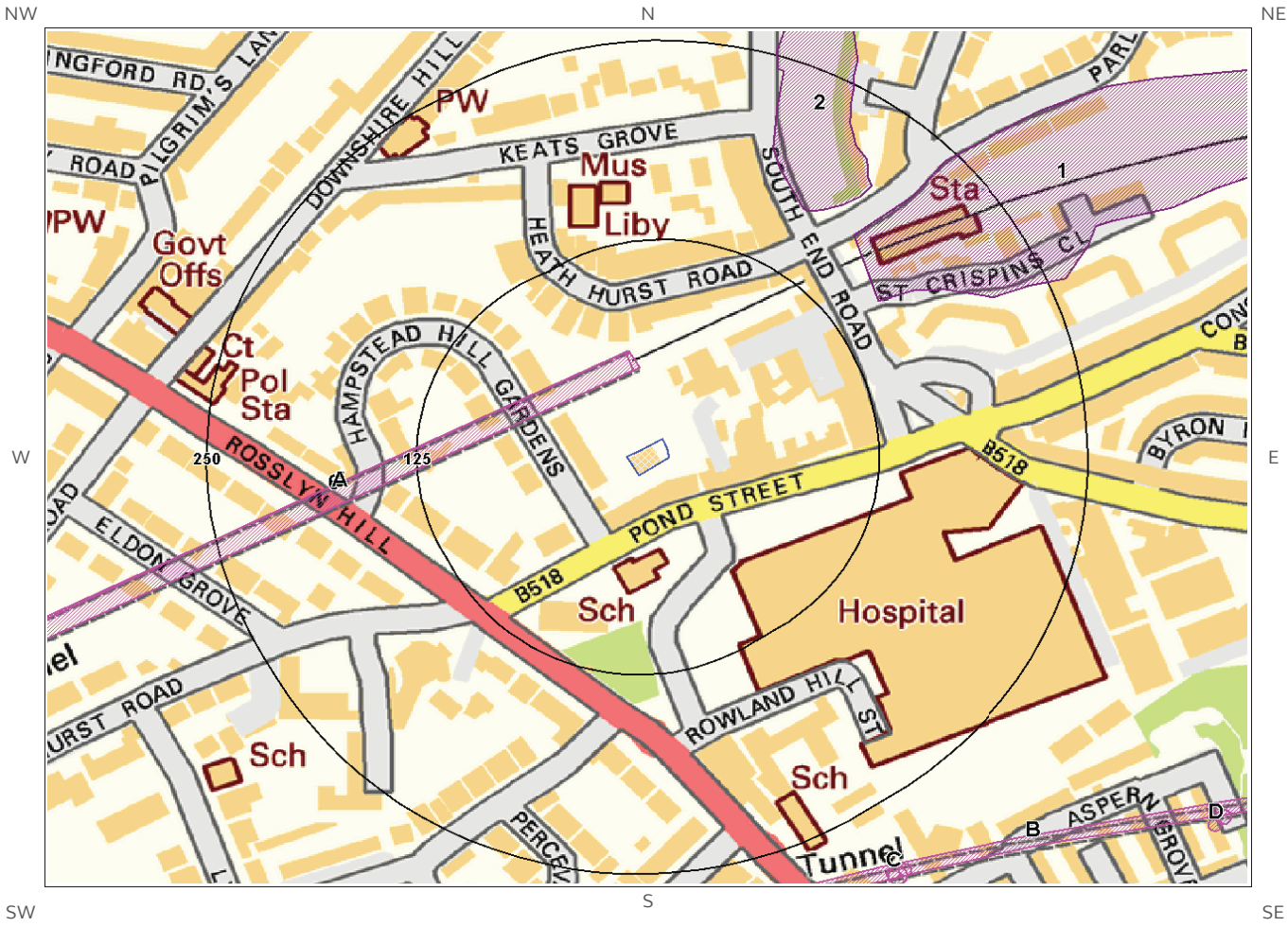
---

1.4.2 Radon Protection

Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment? No radon protective measures are necessary

---

2 Ground Workings Map



Ground Workings Legend

Site Outline

125
250
Search Buffers (m)

Historic Surface Ground Workings

Historic Underground Workings

Current Ground Workings

2 Ground Workings

2.1 Historical Surface Ground Working Features derived from Historical Mapping

This dataset is based on Groundsure's unique Historical Land Use Database derived from 1:10,560 and 1:10,000 scale historical mapping.

Are there any Historical Surface Ground Working Features within 250m of the study site boundary? Yes

The following Historical Surface Ground Working Features are provided by Groundsure:

ID	Distance (m)	Direction	NGR	Use	Date
1	155.0	NE	527417 185670	Cuttings	1865
2	167.0	NE	527232 185720	Pond	1865

2.2 Historical Underground Working Features derived from Historical Mapping

This data is derived from the Groundsure unique Historical Land Use Database. It contains data derived from 1:10,000 and 1:10,560 historical Ordnance Survey Mapping and includes some natural topographical features (Shake Holes for example) as well as manmade features that may have implications for ground stability. Underground and mining features have been identified from surface features such as shafts. The distance that these extend underground is not shown.

Are there any Historical Underground Working Features within 1000m of the study site boundary? Yes

The following Historical Underground Working Features are provided by Groundsure:

ID	Distance (m)	Direction	NGR	Use	Date
3A	46.0	NW	526647 185330	Tunnel	1995
4A	46.0	NW	526647 185330	Tunnel	1974
5	46.0	NW	526647 185330	Tunnel	1965
6	46.0	NW	526845 185427	Tunnel	1958
7B	274.0	S	527029 185170	Tunnel	1995
8B	274.0	S	527029 185170	Tunnel	1974
9B	274.0	S	527029 185170	Tunnel	1965
10B	274.0	S	527029 185170	Tunnel	1958

ID	Distance (m)	Direction	NGR	Use	Date
11C	288.0	SE	527274 185237	Air Shaft	1940
12C	289.0	SE	527277 185236	Air Shaft	1912
13C	290.0	SE	527282 185240	Air Shaft	1920
Not shown	345.0	S	526842 185044	Tunnel	1866
Not shown	345.0	S	527203 185151	Tunnel	1995
Not shown	345.0	S	527203 185151	Tunnel	1974
Not shown	345.0	S	527203 185151	Tunnel	1965
Not shown	345.0	S	527203 185151	Tunnel	1958
Not shown	368.0	SE	527336 185182	Unspecified Shaft	1866
20D	395.0	SE	527466 185268	Air Shaft	1912
21D	395.0	SE	527471 185273	Air Shaft	1920
Not shown	559.0	W	526591 185300	Ventilating Shaft	1865
Not shown	586.0	SW	526706 185071	Air Shaft	1920
Not shown	593.0	SW	526752 185021	Unspecified Shaft	1866
Not shown	663.0	SW	526419 184933	Tunnels	1973
Not shown	663.0	SW	526419 184933	Tunnels	1968
Not shown	663.0	SW	526419 184933	Tunnels	1989
Not shown	663.0	SW	526419 184933	Tunnels	1957
Not shown	801.0	SW	526326 184952	Tunnels	1989
Not shown	801.0	SW	526326 184952	Tunnels	1973
Not shown	801.0	SW	526326 184952	Tunnels	1968
Not shown	801.0	SW	526326 184952	Tunnels	1957
Not shown	818.0	SW	526464 184994	Air Shaft	1973
Not shown	818.0	SW	526464 184994	Air Shaft	1989
Not shown	819.0	SW	526461 184996	Air Shaft	1940
Not shown	822.0	SW	526461 184995	Air Shaft	1920
Not shown	844.0	E	528025 185363	Tunnel	1965
Not shown	844.0	E	528025 185363	Tunnel	1995
Not shown	844.0	E	528025 185363	Tunnel	1974

ID	Distance (m)	Direction	NGR	Use	Date
Not shown	849.0	W	526240 185137	Tunnel	1958

2.3 Current Ground Workings

This dataset is derived from the BGS BRITPITS database covering active; inactive mines; quarries; oil wells; gas wells and mineral wharves; and rail deposits throughout the British Isles.

Are there any BGS Current Ground Workings within 1000m of the study site boundary? No

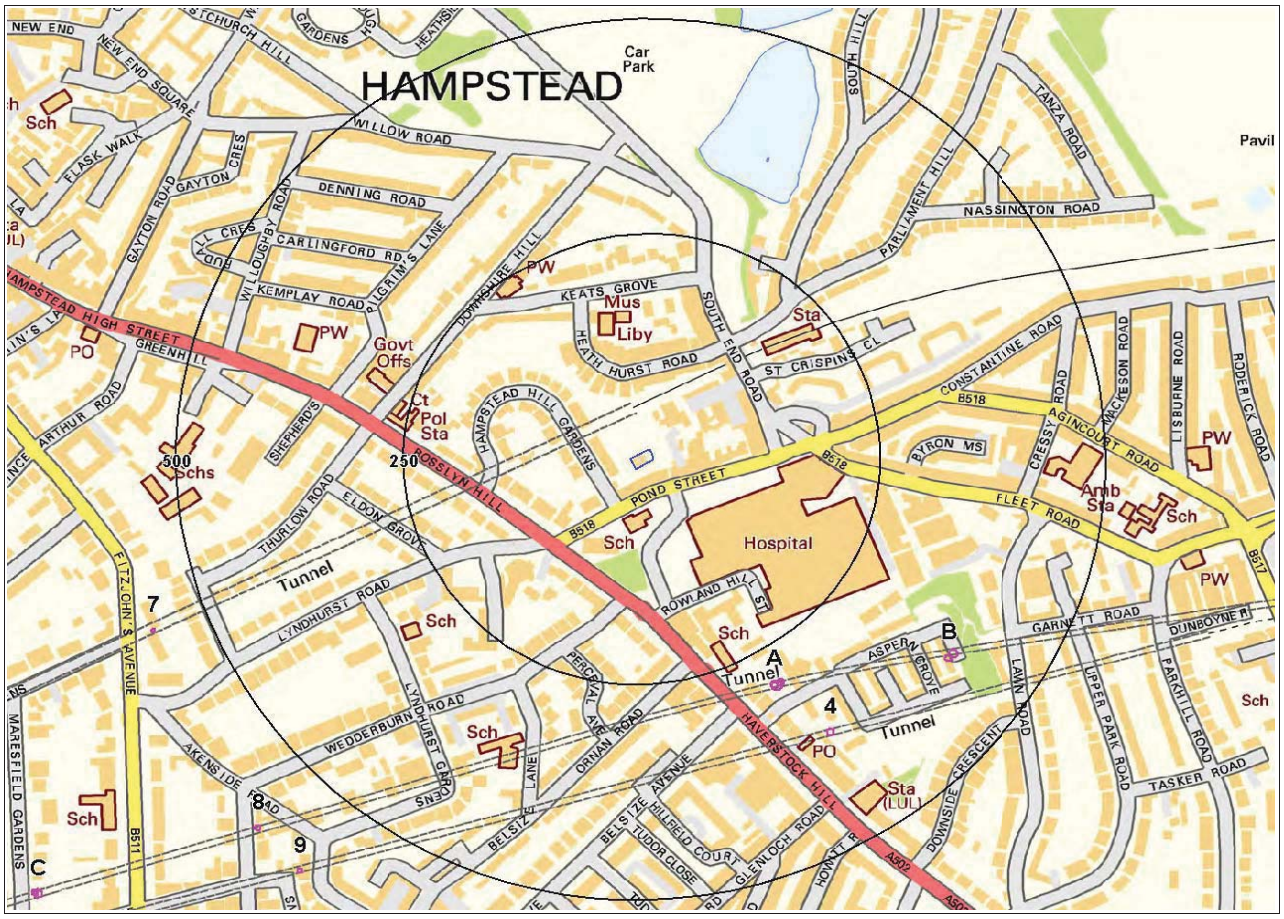
Database searched and no data found.

3 Mining, Extraction & Natural Cavities Map

NW N NE

W E

SW S SE



Mining, Extraction and Natural Cavities Legend

3 Mining, Extraction & Natural Cavities

3.1 Historical Mining

This dataset is derived from Groundsure unique Historical Land-use Database that are indicative of mining or extraction activities.

Are there any Historical Mining areas within 1000m of the study site boundary? Yes

The following Historical Mining information is provided by Groundsure:

ID	Distance (m)	Direction	NGR	Details	Date
1A	288.0	SE	527274 185237	Air Shaft	1940
2A	289.0	SE	527277 185236	Air Shaft	1912
3A	290.0	SE	527282 185240	Air Shaft	1920
4	368.0	SE	527336 185182	Unspecified Shaft	1866
5B	395.0	SE	527466 185268	Air Shaft	1912
6B	395.0	SE	527471 185273	Air Shaft	1920
7	559.0	W	526591 185300	Ventilating Shaft	1865
8	586.0	SW	526706 185071	Air Shaft	1920
9	593.0	SW	526752 185021	Unspecified Shaft	1866
10C	818.0	SW	526464 184994	Air Shaft	1973
11C	818.0	SW	526464 184994	Air Shaft	1989
12C	819.0	SW	526461 184996	Air Shaft	1940
13C	822.0	SW	526461 184995	Air Shaft	1920

3.2 Coal Mining

This dataset provides information as to whether the study site lies within a known coal mining affected area as defined by the coal authority.

Are there any Coal Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

3.3 Johnson Poole and Bloomer

This dataset provides information as to whether the study site lies within an area where JPB hold information relating to mining.

Are there any JPB Mining areas within 1000m of the study site boundary? No

The following information provided by JPB is not represented on mapping: Database searched and no data found.

3.4 Non-Coal Mining

This dataset provides information as to whether the study site lies within an area which may have been subject to non-coal historic mining.

Are there any Non-Coal Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

3.5 Non-Coal Mining Cavities

This dataset provides information from the Peter Brett Associates (PBA) mining cavities database (compiled for the national study entitled "Review of mining instability in Great Britain, 1990" PBA has also continued adding to this database) on mineral extraction by mining.

Are there any Non-Coal Mining cavities within 1000m of the study site boundary? No

Database searched and no data found.

3.6 Natural Cavities

This dataset provides information based on Peter Brett Associates natural cavities database.

Are there any Natural Cavities within 1000m of the study site boundary? No

Database searched and no data found.

3.7 Brine Extraction

This data provides information from the Coal Authority issued on behalf of the Cheshire Brine Subsidence Compensation Board.

Are there any Brine Extraction areas within 1000m of the study site boundary? No

Database searched and no data found.

3.8 Gypsum Extraction

This dataset provides information on Gypsum extraction from British Gypsum records.

Are there any Gypsum Extraction areas within 1000m of the study site boundary? No

Database searched and no data found.

3.9 Tin Mining

This dataset provides information on tin mining areas and is derived from tin mining records. This search is based upon postcode information to a sector level.

Are there any Tin Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

3.10 Clay Mining

This dataset provides information on Kaolin and Ball Clay mining from relevant mining records.

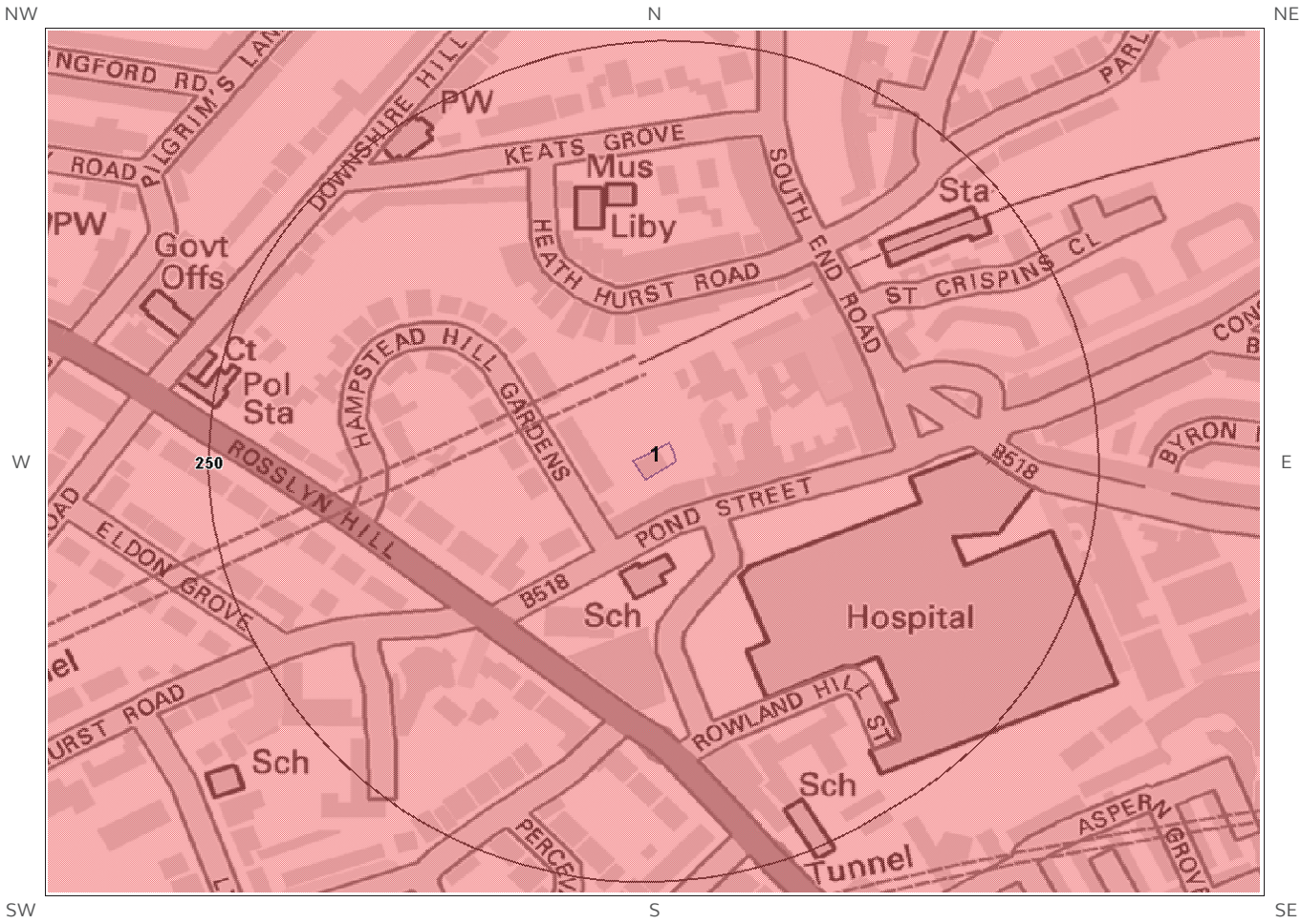
Are there any Clay Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

---

4 Natural Ground Subsidence

4.1 Shrink-Swell Clay Map



Shrink Swell Clay Legend

Site Outline

125
250
Search Buffers (m)

No Data / Null
Negligible
Very Low

Low
Moderate
High

4.2 Landslides Map

Landslides Legend

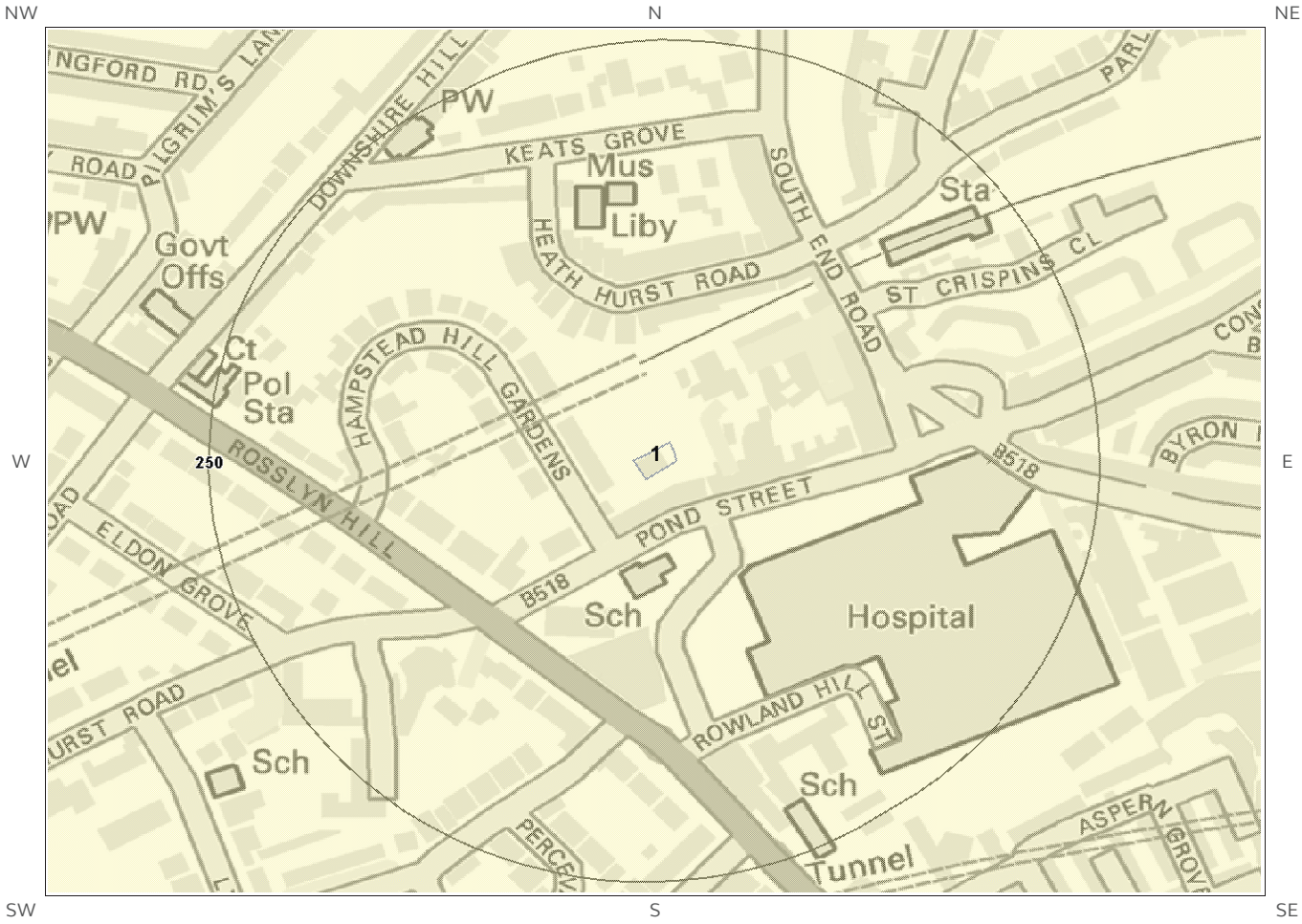
Site Outline

125
250
Search Buffers (m)

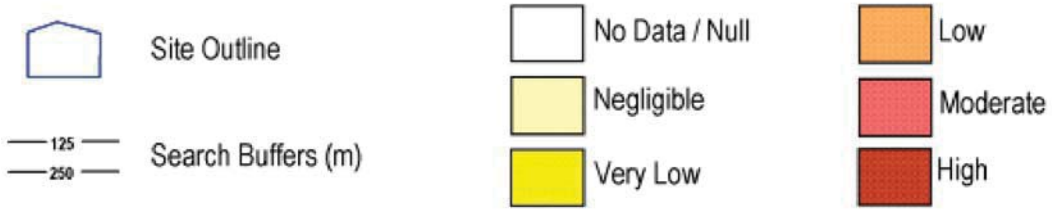
No Data / Null
Negligible
Very Low

Low
Moderate
High

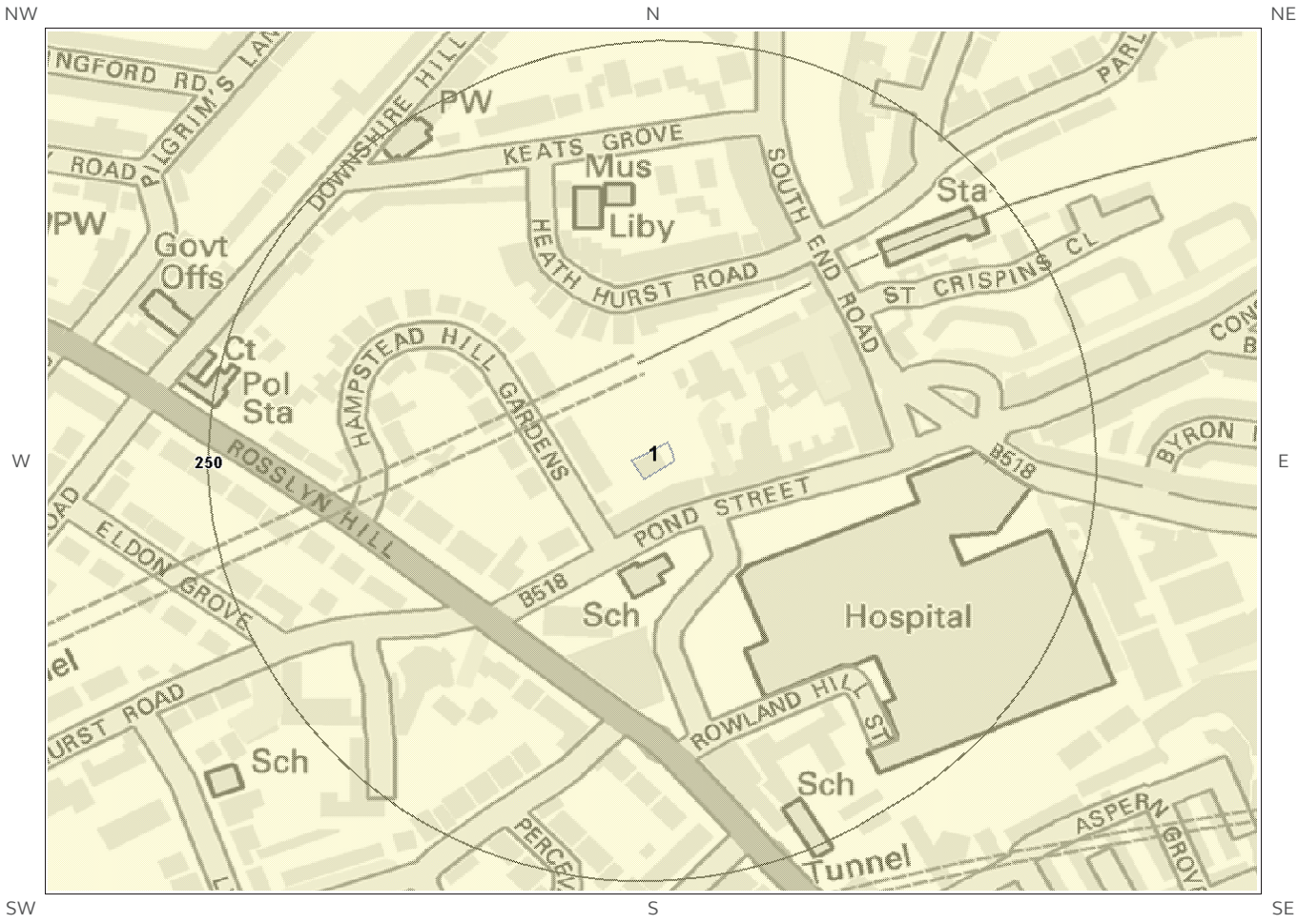
4.3 Ground Dissolution Soluble Rocks Map



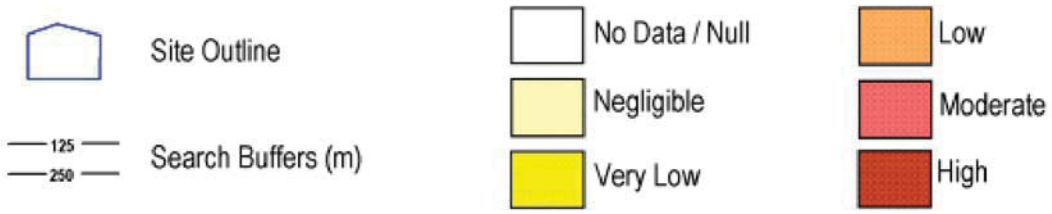
Ground Dissolution Soluble Rocks Legend



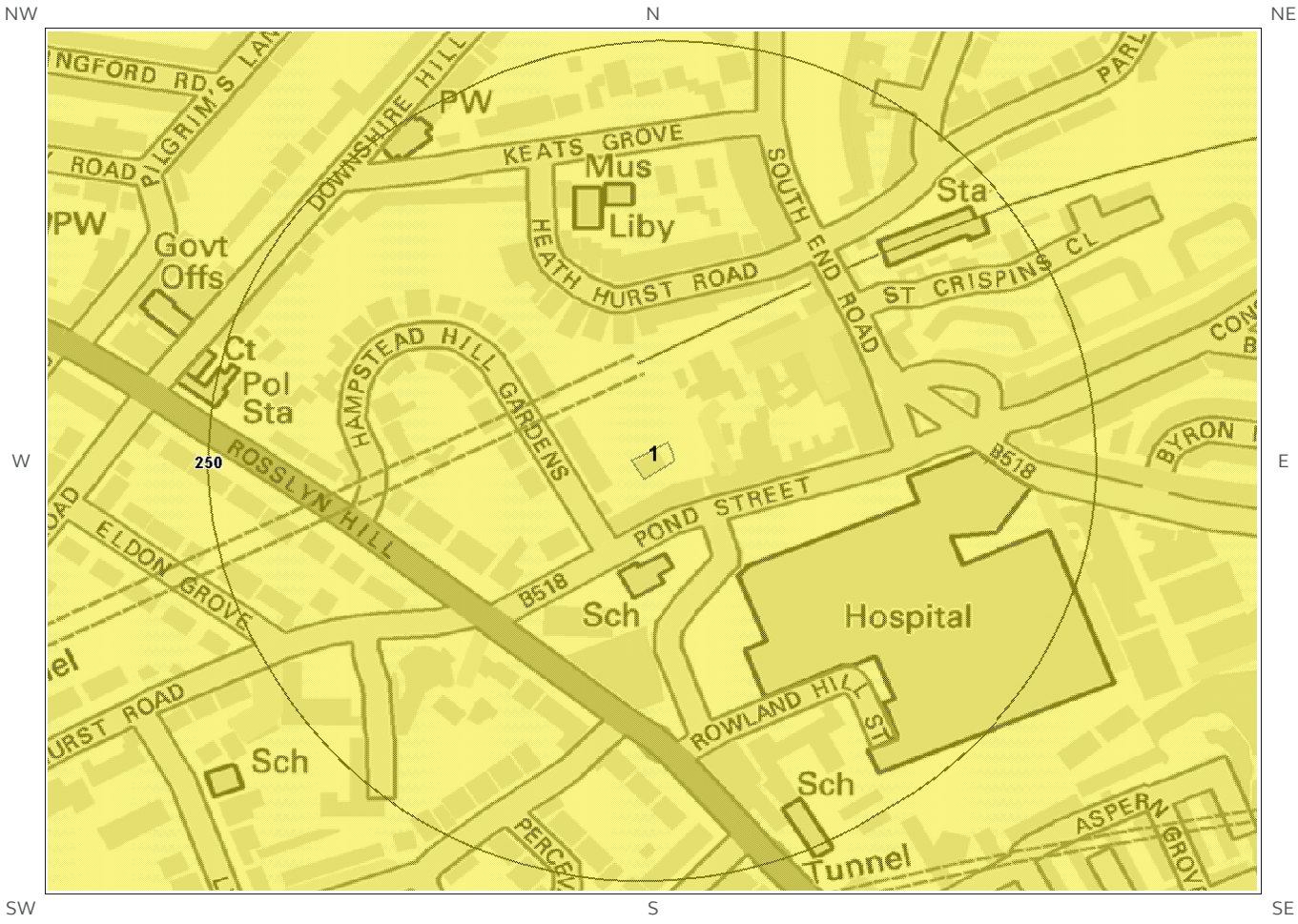
4.4 Compressible Deposits Map



Compressible Deposits Legend



4.5 Collapsible Deposits Map



Collapsible Deposits Legend

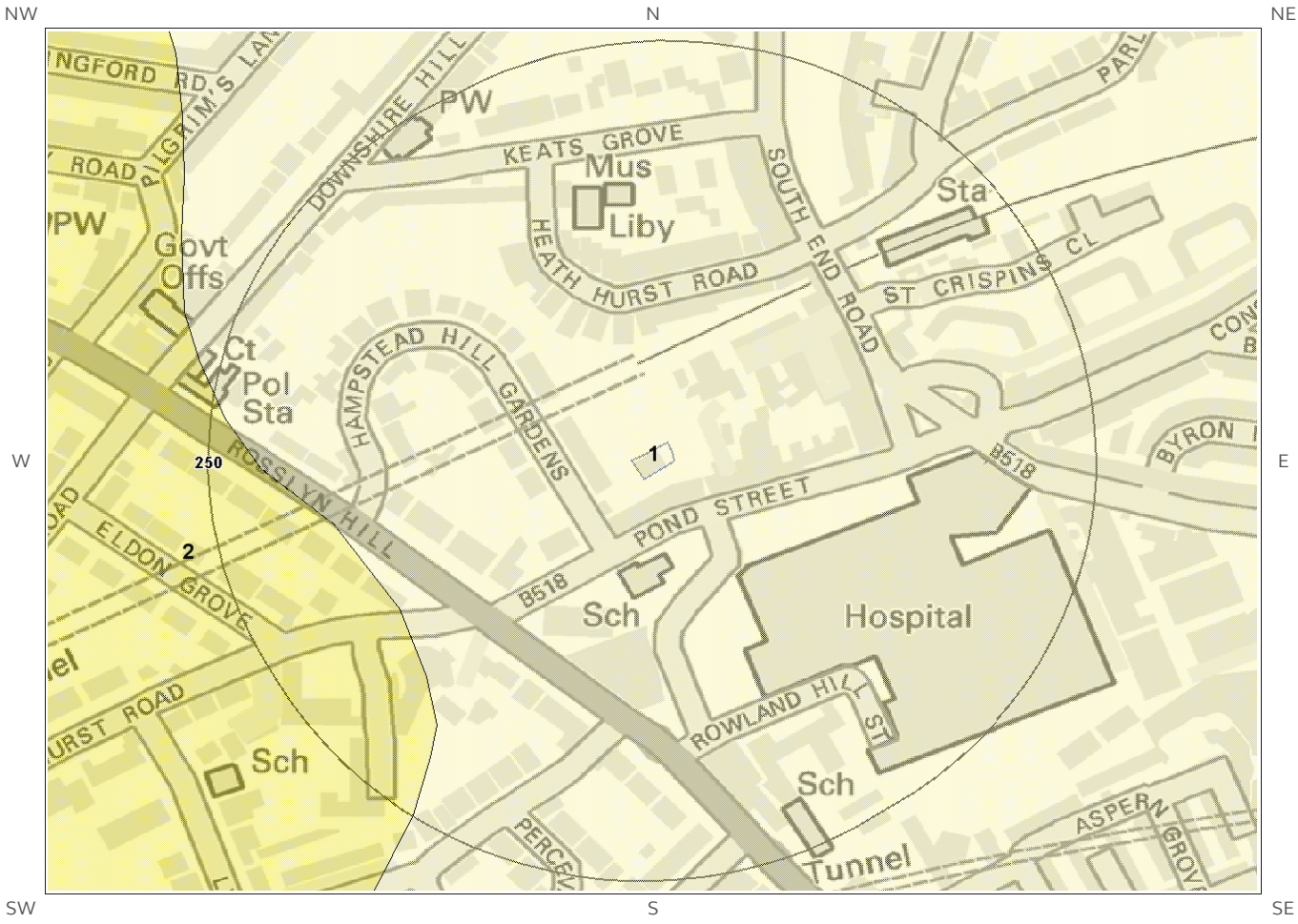
Site Outline

125
250
Search Buffers (m)

No Data / Null
Negligible
Very Low

Low
Moderate
High

4.6 Running Sand Map



Running Sand Legend

Site Outline

125
250
Search Buffers (m)

No Data / Null
Negligible
Very Low

Low
Moderate
High

4 Natural Ground Subsidence

The National Ground Subsidence rating is obtained through the 6 natural ground stability hazard datasets, which are supplied by the British Geological Survey (BGS).

The following GeoSure data represented on the mapping is derived from the BGS Digital Geological map of Great Britain at 1:50,000 scale.

What is the maximum hazard rating of natural subsidence within the study site** boundary? Moderate

4.1 Shrink-Swell Clays

The following Shrink Swell information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Moderate	Ground conditions predominantly high plasticity. Do not plant or remove trees or shrubs near to buildings without expert advice about their effect and management. For new build, consideration should be given to advice published by the National House Building Council (NHBC) and the Building Research Establishment (BRE). There is a probable increase in construction cost to reduce potential shrink-swell problems. For existing property, there is a probable increase in insurance risk during droughts or where vegetation with high moisture demands is present.

4.2 Landslides

The following Landslides information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Very Low	Slope instability problems are unlikely to be present. No special actions required to avoid problems due to landslides. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with landslides.

4.3 Ground Dissolution of Soluble Rocks

The following Ground Dissolution information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Negligible	Soluble rocks are present, but unlikely to cause problems except under exceptional conditions. No special actions required to avoid problems due to soluble rocks. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with soluble rocks.

* This includes an automatically generated 50m buffer zone around the site

4.4 Compressible Deposits

The following Compressible Deposits information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Negligible	No indicators for compressible ground identified. No special actions required to avoid problems due to compressible ground. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with compressible ground.

4.5 Collapsible Deposits

The following Collapsible Rocks information provided by the British Geological Survey:

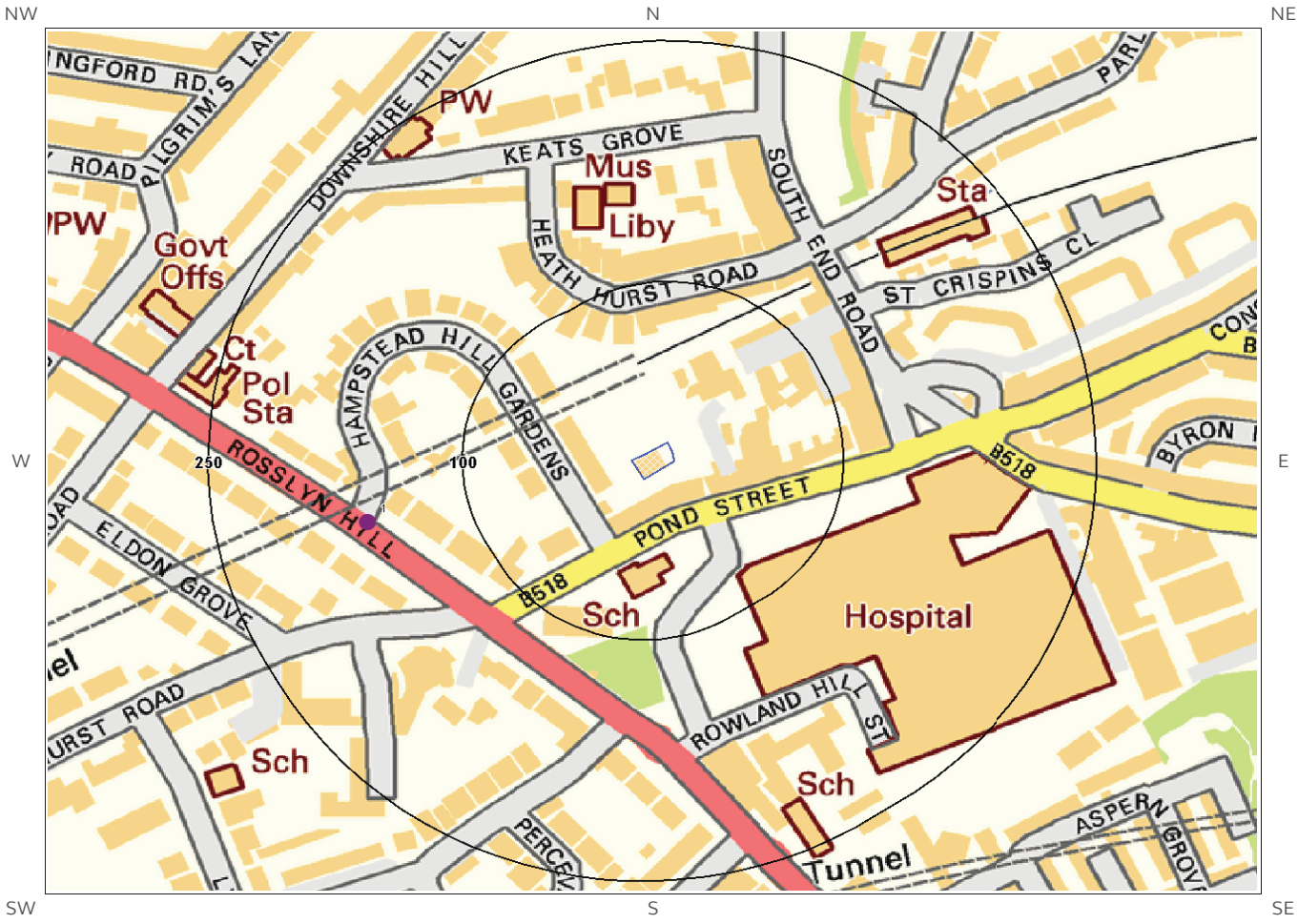
ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Very Low	Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits.

4.6 Running Sands

The following Running Sands information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Negligible	No indicators for running sand identified. No special actions required to avoid problems due to running sand. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with running sand.

5 Borehole Records Map



Borehole Records Legend

Site Outline

Borehole Locations

125
250
Search Buffers (m)

5 Borehole Records

The systematic analysis of data extracted from the BGS Borehole Records database provides the following information.

Records of boreholes within 250m of the study site boundary: 1

ID	Distance (m)	Direction	NGR	BGS Reference	Drilled Length	Borehole Name
1	161.0	W	526960 185460	TQ28NE7	15.84	HAMPSTEAD HILL GARDENS TUBE HAMPSTEAD

The borehole records are available using the hyperlinks below: Please note that if the donor of the borehole record has requested the information be held as commercial-in-confidence, the additional data will be held separately by the BGS and a formal request must be made for its release.

#1: scans.bgs.ac.uk/sobi_scans/boreholes/590587

6 Estimated Background Soil Chemistry

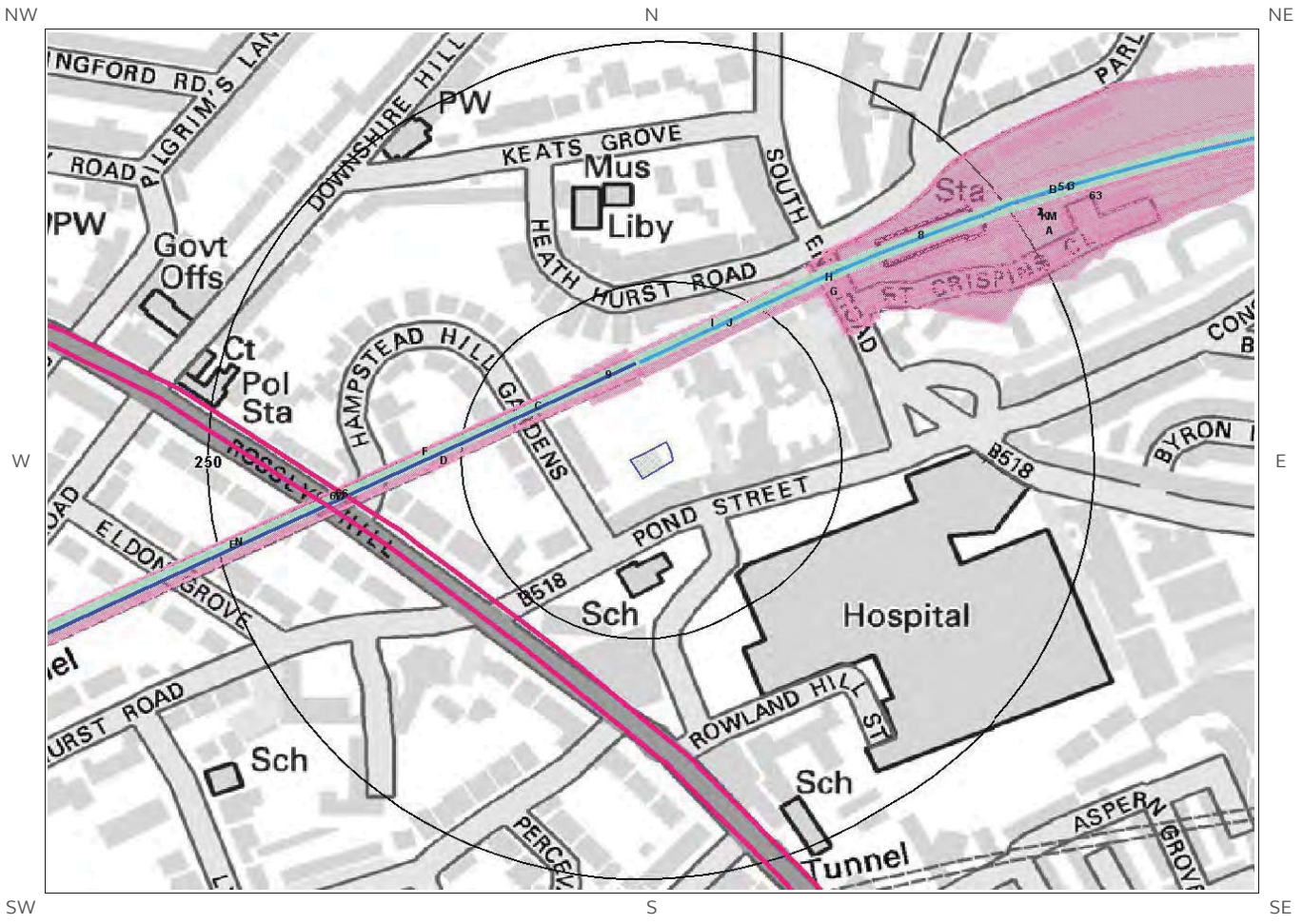
Records of background estimated soil chemistry within 250m of the study site boundary: 7

For further information on how this data is calculated and limitations upon its use, please see the Groundsure Geo Insight User Guide, available on request.

Distance (m)	Direction	Sample Type	Arsenic (As)	Cadmium (Cd)	Chromium (Cr)	Nickel (Ni)	Lead (Pb)
0.0	On Site	London	No data	No data	No data	No data	No data
0.0	On Site	London	No data	No data	No data	No data	No data
116.0	W	London	No data	No data	No data	No data	No data
116.0	W	London	No data	No data	No data	No data	No data
165.0	SW	London	No data	No data	No data	No data	No data
200.0	SW	London	No data	No data	No data	No data	No data
223.0	W	London	No data	No data	No data	No data	No data

*As this data is based upon underlying 1:50,000 scale geological information, a 50m buffer has been added to the search radius.

7 Railways and Tunnels Map



Railways and Tunnels Legend

- Site Outline
- Search Buffers (m): 250, 500
- Underground or Partially Underground Railway / Subway System
- Railway Tunnel (OS Mapping)
- Abandoned or Dismantled Railway (OpenStreetMap)
- Railway Track (OS Mapping)
- Railway Track (OpenStreetMap)
- High Speed 2
- High Speed 2 Revised Proposed Route
- Crossrail 1
- Railway and/or Tunnel Feature from Historical Mapping

7 Railways and Tunnels

7.1 Tunnels

This data is derived from OpenStreetMap and provides information on the possible locations of underground railway systems in the UK - the London Underground, the Tyne & Wear Metro and the Glasgow Subway.

Have any underground railway lines been identified within the study site boundary? No

Have any underground railway lines been identified within 250m of the study site boundary? Yes

Distance (m)	Direction	Line
114	SW	London Underground - Northern Line

The approximate depth value for the nearest London Underground line given in this dataset has been extrapolated from published depths of tube lines at station platforms, and assume a constant gradient between stations. Using this method, topographical variation has resulted in some parts of the line having associated depth values either shallower or deeper than the real-world situation. Depth values are for indication only and should not be relied upon for any calculation or technical purpose and are in no way a substitute for a professional survey.

Line
London Underground Line: Northern Line Depth: 44mbgl Track Type: Tunnel

Any records that have been identified are represented on the Railways and Tunnels Map.

This data is derived from Ordnance Survey mapping and provides information on the possible locations of railway tunnels forming part of the UK overground railway network.

Have any other railway tunnels been identified within the site boundary? No

Have any other railway tunnels been identified within 250m of the site boundary? Yes

Distance (m)	Direction	Detail
52	NW	Railway Tunnel

Any records that have been identified are represented on the Railways and Tunnels Map.

7.2 Historical Railway and Tunnel Features

This data is derived from Groundsure's unique Historical Land-use Database and contains features relating to tunnels, railway tracks or associated works that have been identified from historical Ordnance Survey mapping.

Have any historical railway or tunnel features been identified within the study site boundary? No

Have any historical railway or tunnel features been identified within 250m of the study site boundary? Yes

ID	Distance (m)	Direction	NGR	Details	Date
9	39	NW	n/a	Railway Tunnels	1915
45J	42	N	n/a	Railway	1806
46I	43	N	n/a	Railway	1894
10C	45	NW	527061 185532	Tunnel	1996
11C	45	NW	527062 185532	Tunnel	1991
12C	45	NW	527062 185532	Tunnel	1985
13C	45	NW	527061 185529	Tunnel	1953
14C	45	NW	527061 185532	Tunnel	1972
15C	45	NW	527061 185532	Tunnel	1952
16C	45	NW	527061 185532	Tunnel	1952
17	45	NW	526578 185299	Tunnel	1965
47J	45	N	n/a	Railway	1894
48J	45	N	n/a	Railway	1866
49J	45	N	n/a	Railway	1915
50I	45	N	n/a	Railway	1915
64N	46	NW	526647 185330	Tunnel	1974
65N	46	NW	526647 185330	Tunnel	1996
66	46	NW	526647 185330	Tunnel	1965
67	46	NW	526845 185427	Tunnel	1958
18I	47	NW	527165 185582	Tunnel	1915
19D	103	W	527006 185496	Tunnel	1953
20D	103	W	527006 185496	Tunnel	1966
21D	103	W	527006 185496	Tunnel	1974
22D	105	W	527005 185497	Tunnel	1991
23D	105	W	527005 185497	Tunnel	1991
24D	105	W	527005 185497	Tunnel	1989

ID	Distance (m)	Direction	NGR	Details	Date
25D	105	W	527005 185497	Tunnel	1985
26N	116	W	526578 185299	Tunnel	1953
27E	116	W	526750 185377	Tunnel	1991
28E	116	W	526750 185377	Tunnel	1986
29E	116	W	526750 185376	Tunnel	1986
30E	116	W	526750 185376	Tunnel	1991
31E	116	W	526750 185377	Tunnel	1977
32E	116	W	526750 185377	Tunnel	1966
33E	116	W	526750 185377	Tunnel	1953
34F	116	W	526992 185503	Tunnel	1966
35F	116	W	526992 185503	Tunnel	1973
36F	116	W	526992 185503	Tunnel	1953
37F	116	W	526992 185503	Tunnel	1991
38F	116	W	526992 185504	Tunnel	1987
39G	124	NE	n/a	Railway Tunnels	1915
40G	127	NE	n/a	Railway Tunnels	1894
41G	128	NE	n/a	Railway Tunnels	1806
1B	134	NE	527408 185663	Railway Sidings	1938
42H	134	NE	n/a	Railway Tunnels	1894
43H	134	NE	n/a	Railway Tunnels	1866
44H	134	NE	n/a	Railway Tunnels	1915
2	135	NE	527414 185672	Railway Sidings	1949
3	136	NE	527399 185671	Railway Sidings	1958
4A	136	NE	527374 185647	Railway Sidings	1894
5L	138	NE	527365 185650	Railway Sidings	1965
51B	138	NE	n/a	Railway	1894
52B	138	NE	n/a	Railway	1915
53B	138	NE	n/a	Railway	1806
54	138	NE	n/a	Railway	1866
55B	138	NE	n/a	Railway	1915
6A	139	NE	527385 185655	Railway Sidings	1938
7B	141	NE	527412 185667	Railway Sidings	1920
56K	143	NE	527364 185653	Railway Sidings	1915

ID	Distance (m)	Direction	NGR	Details	Date
8	145	NE	527295 185634	Railway Sidings	1920
57K	146	NE	527375 185665	Railway Sidings	1896
58L	146	NE	527369 185657	Railway Sidings	1870
59M	156	NE	527417 185669	Railway Sidings	1953
60M	156	NE	527417 185669	Railway Sidings	1965
61K	159	NE	527361 185651	Railway Sidings	1952
62K	159	NE	527361 185651	Railway Sidings	1952
63	201	NE	527383 185660	Railway Sidings	1972

Any records that have been identified are represented on the Railways and Tunnels Map.

7.3 Historical Railways

This data is derived from OpenStreetMap and provides information on the possible alignments of abandoned or dismantled railway lines in proximity to the study site.

Have any historical railway lines been identified within the study site boundary? No

Have any historical railway lines been identified within 250m of the study site boundary? No

Database searched and no data found.

Note: multiple sections of the same track may be listed in the detail above

Any records that have been identified are represented on the Railways and Tunnels Map.

7.4 Active Railways

These datasets are derived from Ordnance Survey mapping and OpenStreetMap and provide information on the possible locations of active railway lines in proximity to the study site.

Have any active railway lines been identified within the study site boundary? No

Have any active railway lines been identified within 250m of the study site boundary? Yes

Distance (m)	Direction	Name	Type
51	NW	North London line	Rail
51	N	North London line	Rail
52	N	Not given	Multi Track
54	NW	North London line	Rail
55	N	North London line	Rail

Note: multiple sections of the same track may be listed in the detail above
Any records that have been identified are represented on the Railways and Tunnels Map.

7.5 Railway Projects

These datasets provide information on the location of large scale railway projects High Speed 2 and Crossrail 1 .

Is the study site within 5km of the route of the High Speed 2 rail project?	Yes
Is the study site within 500m of the route of the Crossrail 1 rail project?	No

Further information on proximity to these routes, the project construction status and associated works can be obtained through the purchase of a Groundsure HS2 and Crossrail 1 Report.

Crossrail route data has been digitised from publicly available maps by Groundsure. The route as provided relates to the Crossrail 1 project only, and does not include any details of the Crossrail 2 project, as final details of the route for Crossrail 2 are still under consultation.

Please note that this assessment takes account of both the original Phase 2b proposed route and the amended route proposed in 2016. As the Phase 2b route is still under consultation, Groundsure are providing information on both options until the final route is formally confirmed. Practitioners should take account of this uncertainty when advising clients.

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