

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location

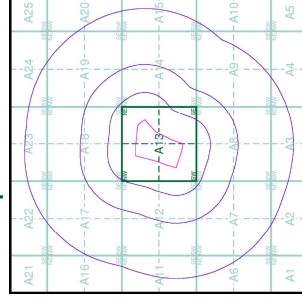
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



Order Details

Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage, SG1 6HB

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

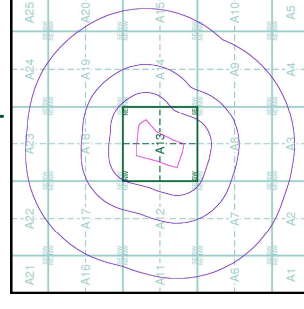
OS Water Network Data

- Canal
- Reservoir
- Foreshore
- Marsh
- Tidal River
- Inland River
- Drain
- Other
- Lake
- Transfer
- Lock Or Flight Of Locks
- Sea

Contours (height in meters)

- Standard Contour
- Master Contour
- Spot Height
- Mean Low Water
- Mean High Water

OS Water Network Map - Slice A

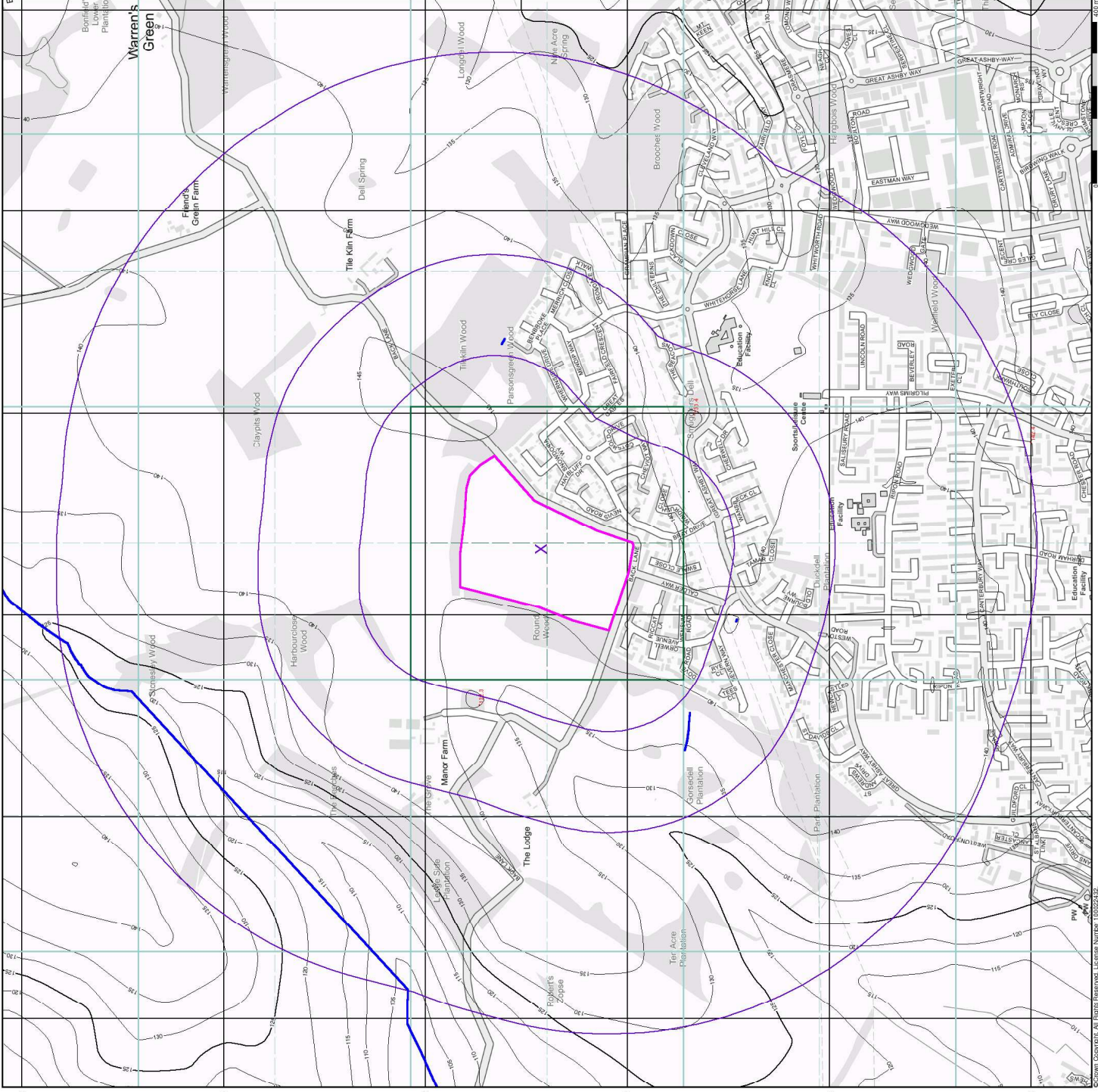


Order Details

Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Risk of Flooding from Surface Water

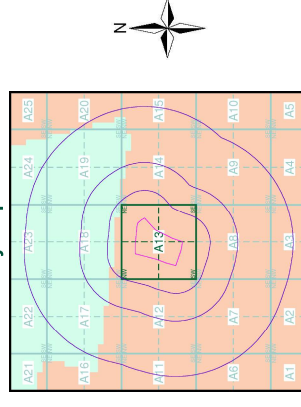
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EANRW Suitability Map - Slice A



Order Details

Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB



General

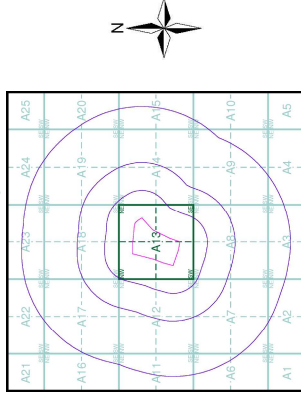
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

Order Details:
Customer Ref: 287635955_1_1
National Grid Reference: JN1631
Site: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

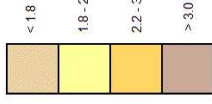
JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB

General

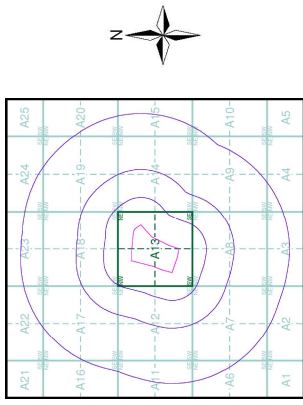
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations ng/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

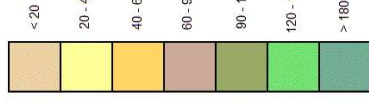
JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB

General

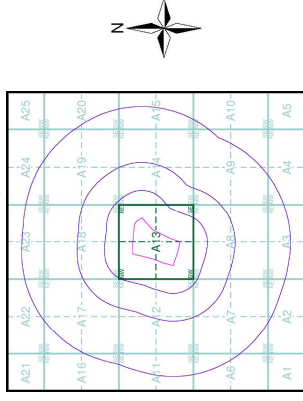
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

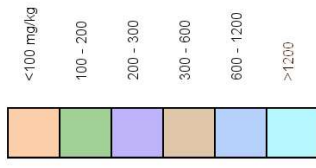
JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB

General

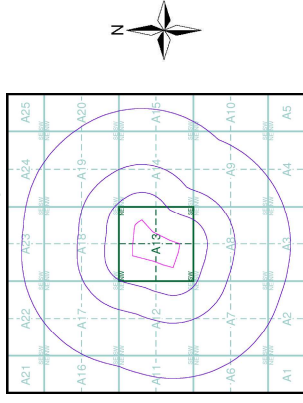
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

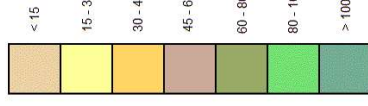
JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB

General

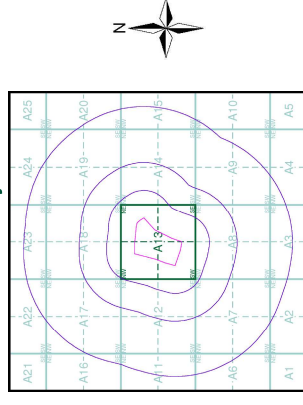
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB

Envirocheck[®] Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

287635955_1_1

Customer Reference:

JN1631

National Grid Reference:

525160, 227720

Slice:

A

Site Area (Ha):

10.82

Search Buffer (m):

1000

Site Details:

JN1631

Roundwood

Back Lane, Great Ashby

Stevenage

SG1 6HB

Client Details:

Ms R Parkes

ST Consult

Twigden Barns

Brixworth Road

Creton

Northampton

NN6 8NN

Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).	
Mining and Natural Cavities Data	1
The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.	
Historical Land Use Information (1:2,500)	4
The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative. For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.	
Historical Land Use Information (1:10,000)	5
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.	
Ground Stability Data (1:50,000)	6
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.	
Historical Map List	8
The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.	
Data Currency	9
Data Suppliers	10
Useful Contacts	11

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The brine subsidence data relating to the Droitwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1		1	3	5
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities	pg 2			1	4
Mining Instability			n/a	n/a	n/a
Natural Cavities	pg 3				1
Non Coal Mining Areas of Great Britain	pg 3	Yes		n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 4		1	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying					
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits	pg 5		1	3	3
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 5		1	1	4
Potentially Infilled Land (Water)	pg 5			1	5
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Salt Mining Related Features					

Report Version v53.0

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	BGS Recorded Mineral Sites Site Name: Tilekiln Wood Chalk Pit Location: Graveley, Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166635 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	92	1	525425 227939
2	BGS Recorded Mineral Sites Site Name: Chesfield Manor Chalk Pit Location: Graveley, Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166634 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	265	1	524787 227878
3	BGS Recorded Mineral Sites Site Name: Gorsedell Plantation Chalk Pit Location: Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166639 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	441	1	524577 227332
4	BGS Recorded Mineral Sites Site Name: Duckdell Plantation Chalk Pit Location: Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166638 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A8SW (S)	475	1	525107 227015
5	BGS Recorded Mineral Sites Site Name: Tilekiln Farm Brick Field Location: Weston, Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166636 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Anglian Geology: Lowestoft Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	546	1	525668 228331
6	BGS Recorded Mineral Sites Site Name: Wellfield Chalk Pit Location: Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166603 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A8SE (S)	618	1	525409 226915

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	BGS Recorded Mineral Sites Site Name: Ledge Side Plantation Chalk Pits Location: Graveley, Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166633 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A12NW (W)	726	1	524295 227856
7	BGS Recorded Mineral Sites Site Name: Ledge Side Plantation Chalk Pits Location: Graveley, Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166632 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A12NW (W)	764	1	524266 227889
8	BGS Recorded Mineral Sites Site Name: Park Plantation Chalk Pit Location: Stevenage, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166640 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	829	1	524331 227008
	Coal Mining Affected Areas In an area which may not be affected by coal mining				
	Man Made Mining Cavities Cavity Type: Possible Chalk Mining Location For Old Bricks Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: Lowestoft Formation Detail:	A14NW (E)	315	2	525700 227900
	Man Made Mining Cavities Cavity Type: Possible Chalk Mining Location For Old Bricks Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: Lowestoft Formation Detail:	A18NE (NE)	559	2	525490 228430
	Man Made Mining Cavities Cavity Type: Possible Chalk Mining Location For Old Bricks Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: Head Detail:	A19SE (NE)	763	2	526080 228160
	Man Made Mining Cavities Cavity Type: Shaft Entry Chalk Mine/Possible multiple Chalkwells-Exact Details Unknown Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: Glacial Till Detail:	A9SW (SE)	786	2	525700 226900
	Man Made Mining Cavities Cavity Type: Chalkwell or Bell Pit Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: No Details Detail:	A9SE (SE)	956	2	526000 227000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Natural Cavities Cavity Type: Sinkhole x 1 Solid Geology Detail: Chalk Group Superficial Geology Head Detail:	A9NE (SE)	797	2	525900 227150
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Extractive Industries or Potential Excavations from 1950-1980 Use: Unspecified Pit First Map Published 1974 Date: Last Map Published N/A Date:	A13NE (NE)	65	-	525403 227924

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1884	A13NE (NE)	89	-	525428 227932
11	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1884	A12NE (NW)	253	-	524801 227883
12	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1884 - 1899	A7NE (SW)	426	-	524611 227305
13	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1884	A8SW (S)	477	-	525110 227013
14	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1899	A8SE (S)	623	-	525421 226914
15	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1899	A12NW (W)	742	-	524282 227868
16	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1899	A7SW (SW)	830	-	524331 227007
17	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A13NE (NE)	89	-	525428 227932
18	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A8SW (S)	477	-	525110 227013
19	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A19SW (NE)	518	-	525712 228256
20	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A8SE (S)	623	-	525421 226914
21	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1981	A12NW (W)	742	-	524282 227868
22	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1981	A7SW (SW)	830	-	524331 227007
23	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1960	A12NE (W)	303	-	524746 227869
24	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1960	A19SW (NE)	525	-	525742 228234
25	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1960	A8SW (S)	555	-	524990 226955
26	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1960	A14SE (E)	641	-	525922 227466
27	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1960	A17NE (NW)	768	-	524630 228544
28	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A24SW (NE)	980	-	525814 228751

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBCSB Compensation District The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area The site does not fall within the brine subsidence solution area.				
29	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715
30	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
31	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715
32	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
33	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	525190 227710
34	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	525065 227857
35	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	525000 227816
36	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	66	1	525281 227966
37	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	124	1	524975 228000
38	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	197	1	525381 227471
39	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715
40	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
41	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	124	1	524975 228000
42	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12NE (W)	218	1	524824 227832
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	525065 227857
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	525000 227816
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	214	1	525379 227381

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	525190 227710
44	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12NE (W)	218	1	524824 227832
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715
45	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	525000 227715
46	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	525163 227715
47	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	124	1	524975 228000
48	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12NE (W)	218	1	524824 227832
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	525065 227857
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	525000 227816
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	214	1	525379 227381

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TL2428	1972
Ordnance Survey Plan	TL2528	1972
Ordnance Survey Plan	TL2427	1974
Ordnance Survey Plan	TL2527	1974

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Hertfordshire	012_00	1884
Hertfordshire	013_00	1884
Hertfordshire	012_NE	1899
Hertfordshire	012_SE	1899
Hertfordshire	013_NW	1899
Hertfordshire	013_SW	1899
Hertfordshire	012_NE	1924
Hertfordshire	013_NW	1924
Hertfordshire	013_SW	1924
Hertfordshire	012_SE	1925
Hertfordshire	012_NE	1946
Hertfordshire	012_SE	1946
Hertfordshire	013_NW	1946
Hertfordshire	013_SW	1946
Ordnance Survey Plan	TL22NE	1960
Ordnance Survey Plan	TL22NW	1960
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TL22NW	1981
Ordnance Survey Plan	TL22NE	1994

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2021	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities Stantec UK Ltd	May 2021	Bi-Annually
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities Stantec UK Ltd	May 2021	Bi-Annually
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features Landmark Information Group Limited	February 2020	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	As notified
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Brine Subsidence Solution Area Johnson Poole & Bloomer	December 2020	Annual Rolling Update

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	 The Coal Authority
Ove Arup	
Stantec UK Ltd	
Wardell Armstrong	 wardell armstrong your earth our world
Johnson Poole & Bloomer	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Stantec UK Ltd Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

General
 Specified Site
 Bearing Reference Point
 Map ID
 Several of Type at Location

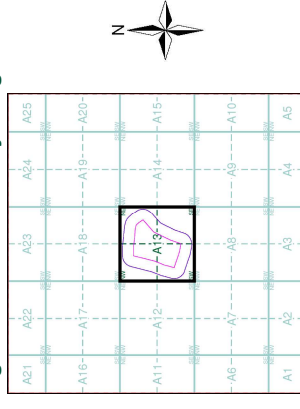
**Potentially Contaminative Industrial Uses
(Extractive Industries Activity)**

Point	Line	Polygon
Extractive Industries Activity from 1855 - 1909	Extractive Industries Activity from 1855 - 1909	Extractive Industries Activity from 1855 - 1909
Extractive Industries Activity from 1893 - 1915	Extractive Industries Activity from 1893 - 1915	Extractive Industries Activity from 1893 - 1915
Extractive Industries Activity from 1906 - 1937	Extractive Industries Activity from 1906 - 1937	Extractive Industries Activity from 1906 - 1937
Extractive Industries Activity from 1924 - 1949	Extractive Industries Activity from 1924 - 1949	Extractive Industries Activity from 1924 - 1949
Extractive Industries Activity from 1950 - 1980	Extractive Industries Activity from 1950 - 1980	Extractive Industries Activity from 1950 - 1980

Subterranean Features

Point	Line	Polygon
Subterranean Features	Subterranean Features	Subterranean Features

Mining and Ground Stability - Segment A13

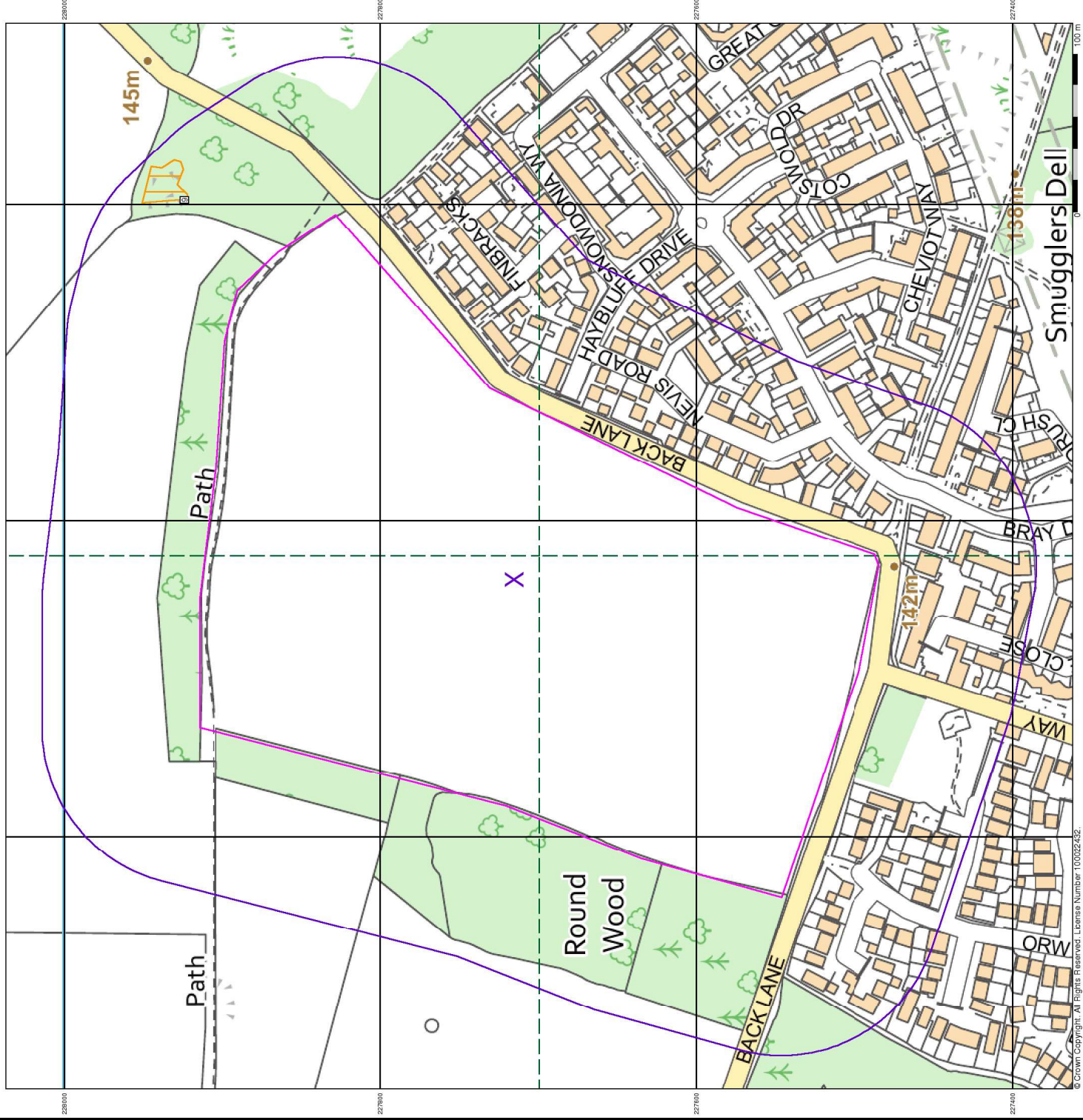


Order Details

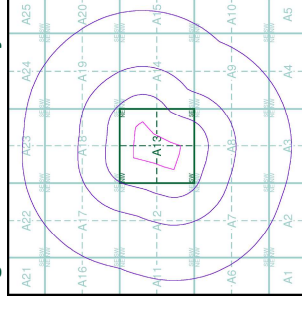
Order Number: 287635955_1_1
 Customer Ref: JN1631
 National Grid Reference: 525160, 227720
 Slice: A
 Site Area (Ha): 10.82
 Plot Buffer (m): 100

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
 SG1 6HB



Mining and Ground Stability - Slice A



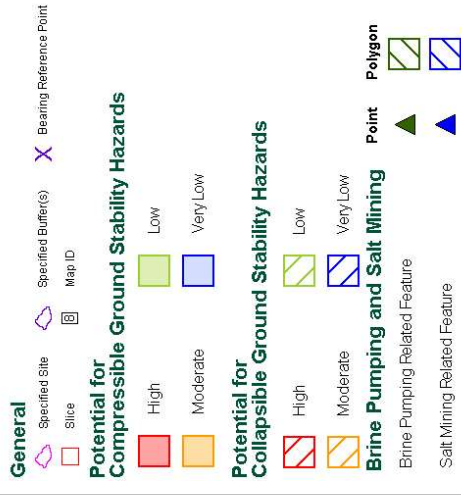
Order Details

Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

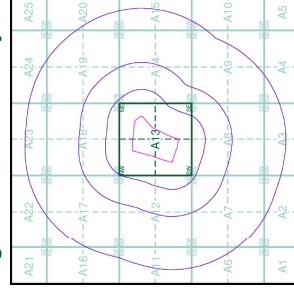
Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage,
SG1 6HB

Ground Stability Data (1:50,000)



Mining and Ground Stability - Slice A



Order Details

Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 100

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage, SG1 6HB

Ground Stability Data (1:50,000)

General

- Specified Site
- Specified Buffer(s)
- Map ID
- Bearing Reference Point

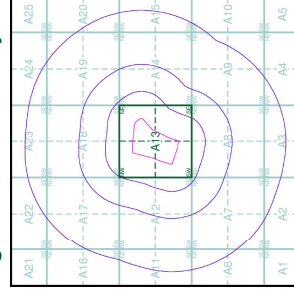
Potential for Landslide Ground Stability Hazards

High Moderate Low Very Low

Potential for Ground Dissolution Stability Hazards

High Moderate Low Very Low

Mining and Ground Stability - Slice A

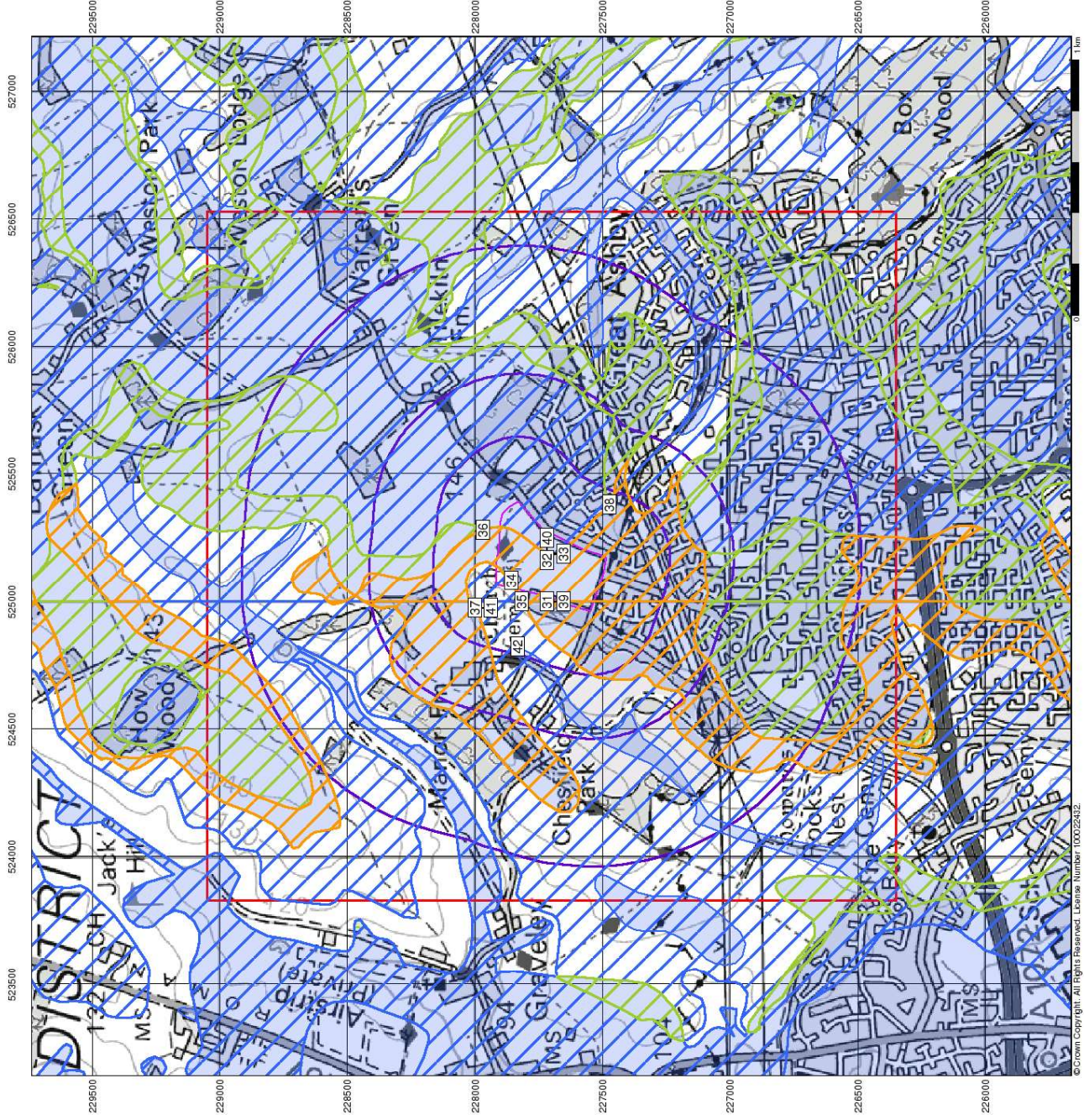


Order Details

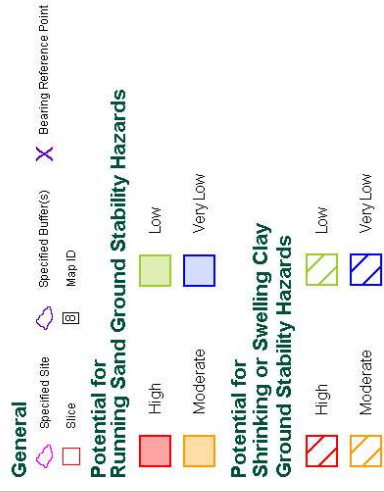
Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

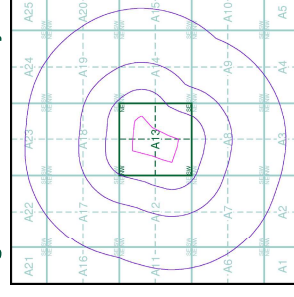
JN1631, Roundwood, Back Lane, Great Ashby, Stevenage, SG1 6HB



Ground Stability Data (1:50,000)



Mining and Ground Stability - Slice A



Order Details

Order Number: 287635955_1_1
Customer Ref: JN1631
National Grid Reference: 525160, 227720
Slice: A
Site Area (Ha): 10.82
Search Buffer (m): 1000

Site Details

JN1631, Roundwood, Back Lane, Great Ashby, Stevenage, SG1 6HB



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EMS 506775

OHS 506775

