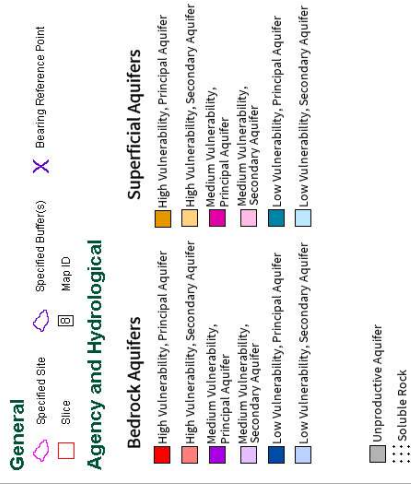
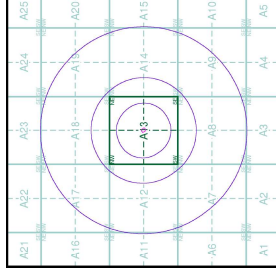


Groundwater Vulnerability



Site Sensitivity Context Map - Slice A



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



Spectrogram of the word "cat". The x-axis represents time and the y-axis represents frequency. The spectrogram shows the characteristic formants of the word "cat", including the low-frequency F1 and F2, and the high-frequency F3.

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

Geological Classes

- Geological Classes**
- Principal Aquifer
 - Secondary A Aquifer
 - Secondary B Aquifer
 - Secondary Undifferentiated
 - Unproductive Strata
 - Unknown
 - Unknown (Lakes and Land)



--



Order Number:

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site at 305760, 20





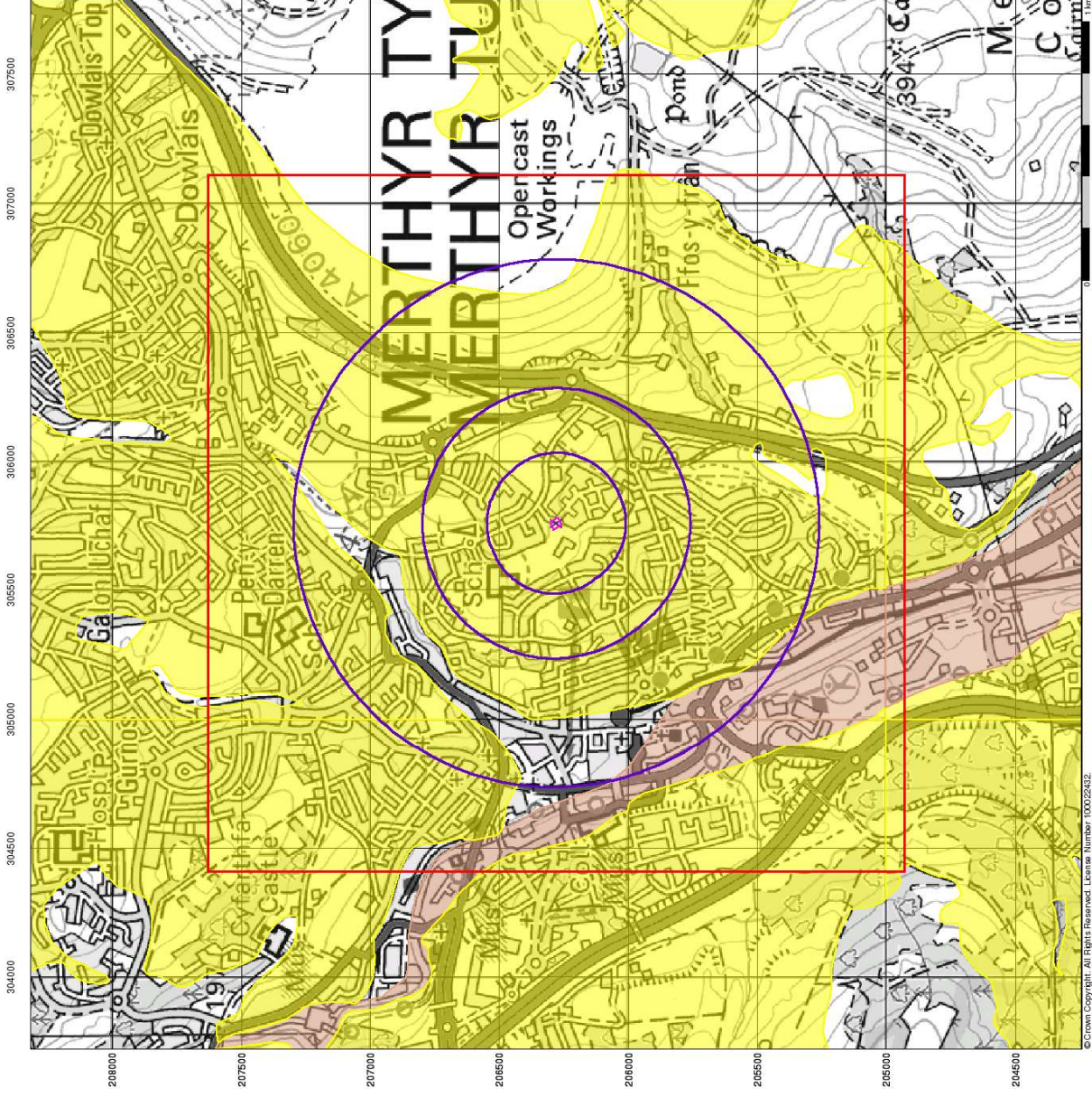
Geotechnical & Geoenvironmental Specialists

Superficial Aquifer Designation

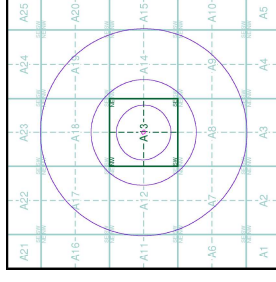
General
Specified Site Specified Buffer(s) Map ID Bearing Reference Point

Agency and Hydrological

- Geological Classes**
- Principal Aquifer
 - Secondary A Aquifer
 - Secondary B Aquifer
 - Secondary Undifferentiated
 - Unproductive Strata
 - Unknown
 - Unknown (Lakes and Landslip)



Site Sensitivity Context Map - Slice A



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



Tel: 0844 844 8892
Fax: 0844 844 8891
Web: www.landmark.co.uk

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Geotechnical & Geoenvironmental Specialists

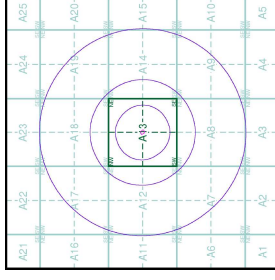
Source Protection Zones

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

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



Tel: 0844 844 8929
Fax: 0844 844 8921
Web: www.landmark.co.uk

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Sensitive Land Uses

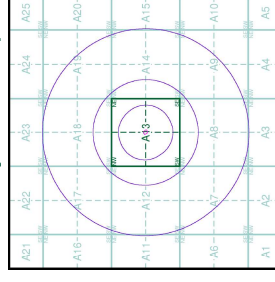
General

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

Sensitive Land Uses

- | | | | |
|---|------------------------------------|---|-------------------------------------|
|  | Ancient Woodland |  | National Park |
|  | Area of Adopted Green Belt |  | Nitrates Sensitive Area |
|  | Area of Unadopted Green Belt |  | Nitrates Vulnerable Zone |
|  | Area of Outstanding Natural Beauty |  | Ramsar Site |
|  | Environmentally Sensitive Area |  | Site of Special Scientific Interest |
|  | Forest Park |  | Special Area of Conservation |
|  | Local Nature Reserve |  | Special Protection Area |
|  | Marine Nature Reserve |  | World Heritage Sites |
|  | National Nature Reserve | | |

Site Sensitivity Context Map - Slice A



Order Details

Order Details

Order Number:	332266288_1_1
Customer Ref:	18167JR
National Grid Reference:	305760, 206280
Slice:	A
Site Area (Ha):	0.12
Search Buffer (m):	1000

Site Details

Site Details
Site at 305760, 206280



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



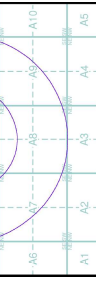
General

Specified Site	Specified Buffer(s)

- Agency and Hydrological (Flooding) Potential**
- | | |
|---|--|
|  | Slice |
|  | Limited Potential for Groundwater Flooding |
|  | Potential for Groundwater Flooding of Properties |
|  | Potential for Groundwater Flooding to Occur |

■ Limited Potential for Groundwater Flooding to Occur

- | | Potential for Groundwater Flooding of Property Situated Below Ground Level | Potential for Groundwater Flooding to Occur at Surface |
|------------|--|--|
| Blue | | |
| Light Blue | | |



Order Number: 332266288. 1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

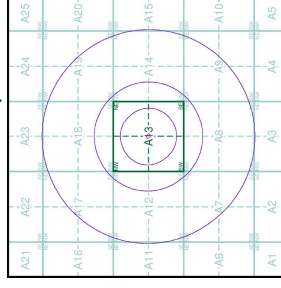
Site at 305760, 206280

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INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Slice
 - Map ID
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry
 - Gas Pipeline
 - Points of Interest - Commercial Services
 - Points of Interest - Education and Health
 - Points of Interest - Manufacturing and Production
 - Points of Interest - Public Infrastructure
 - Points of Interest - Recreational and Environmental
 - Underground Electrical Cables

Industrial Land Use Map - Slice A

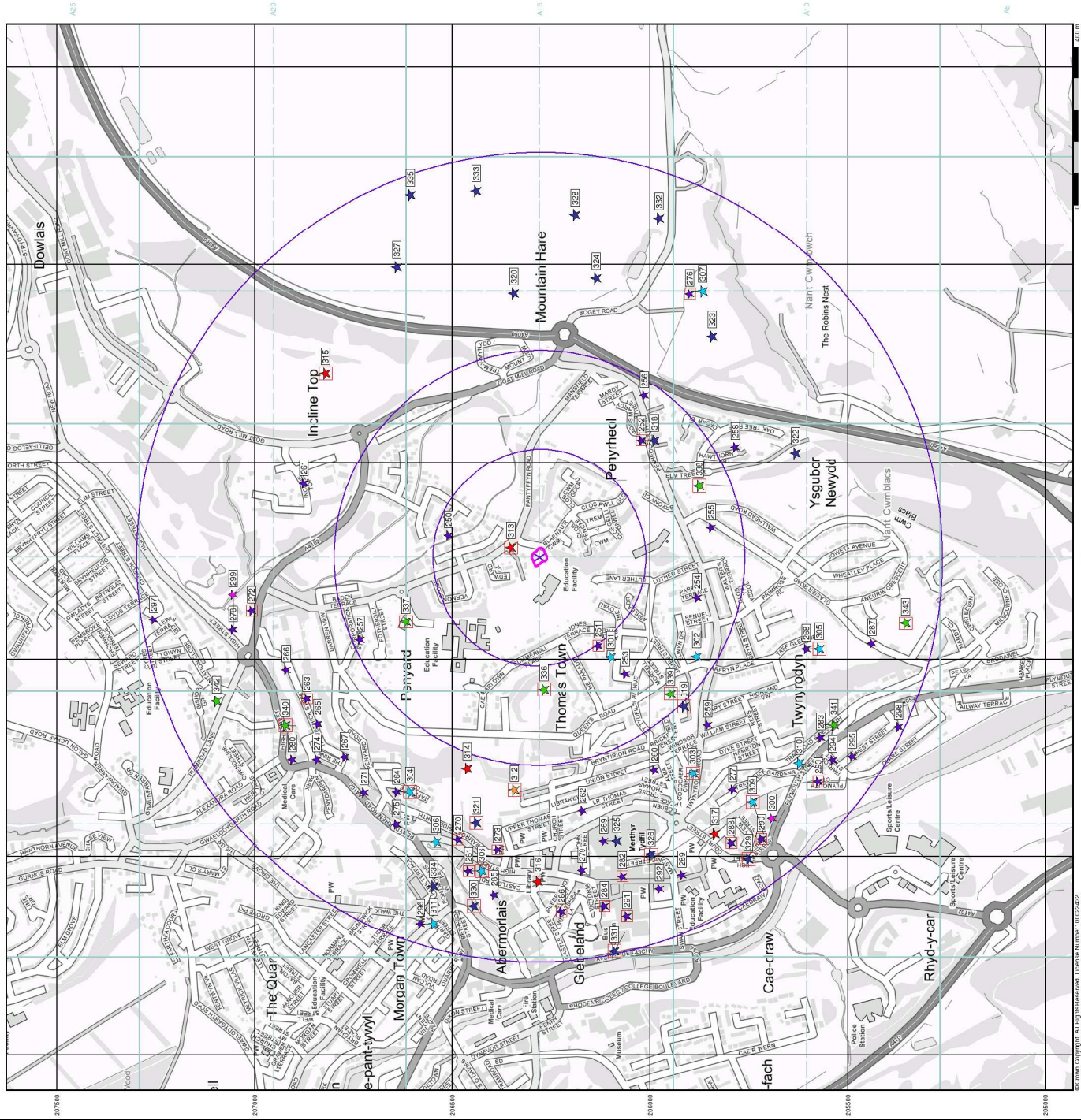


Order Details

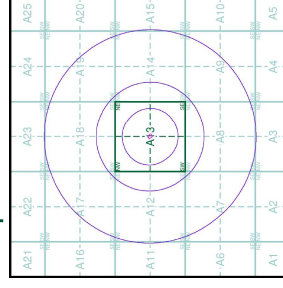
Order Number: 332266288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



Flood Map - Slice A

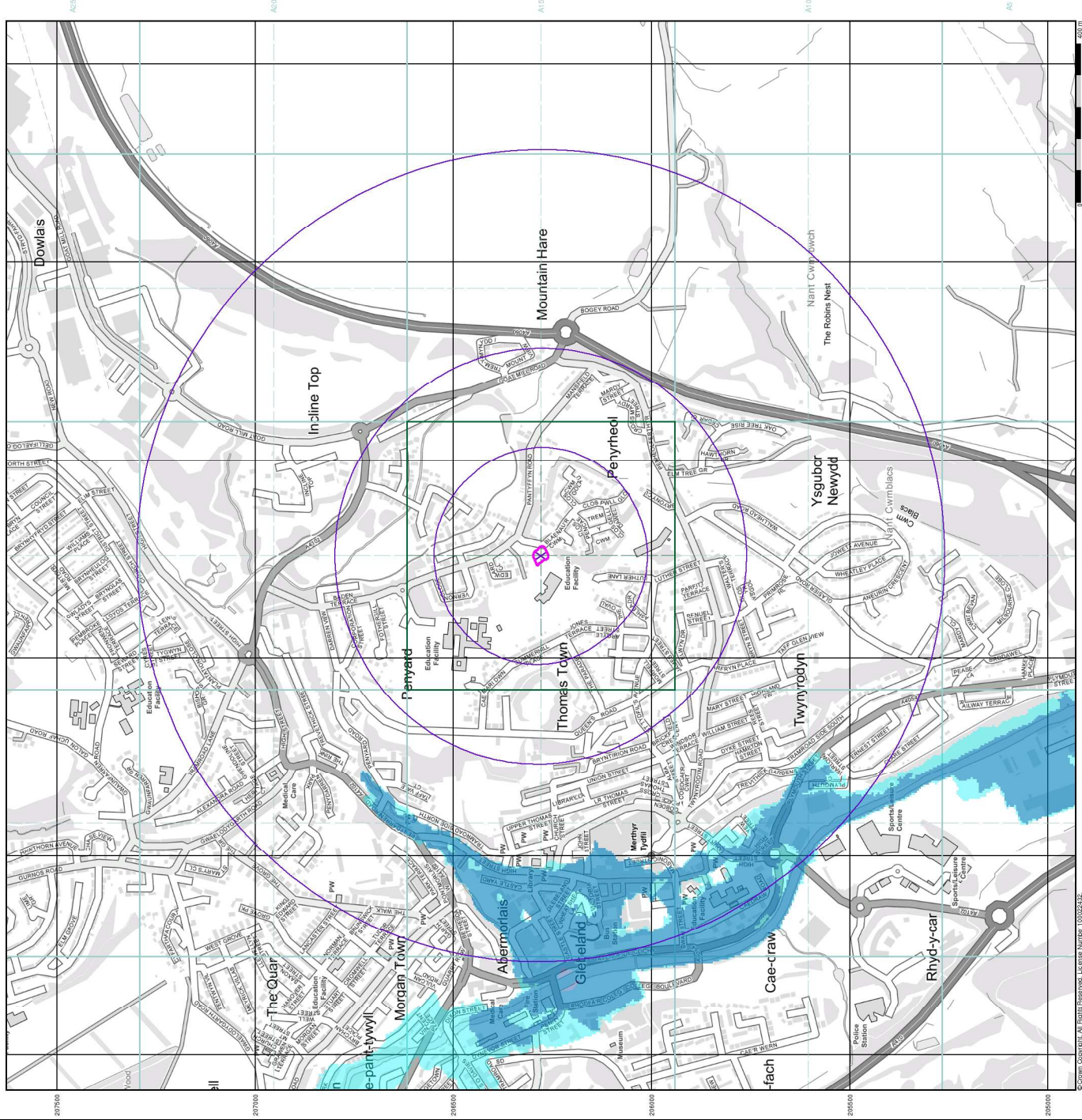


Order Details

Order Number: 332266288_1_1
 Customer Ref: 18167 JR
 National Grid Reference: 305760, 206280
 Slice: A
 Site Area (Ha): 0.12
 Search Buffer (m): 1000

Site Details

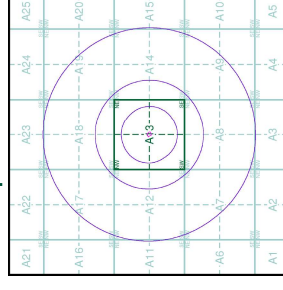
Site at 305760, 206280



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

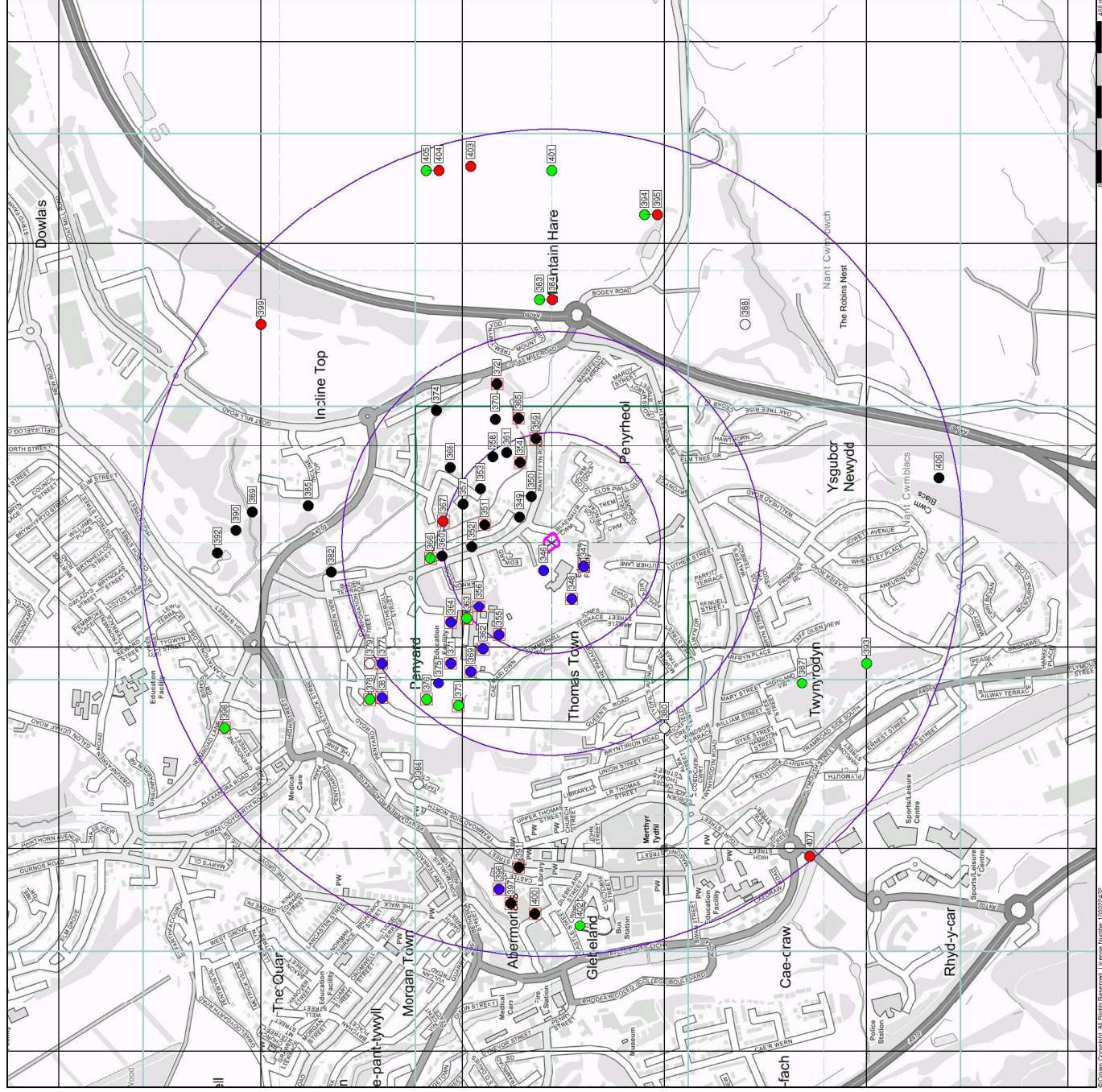


Order Details

Order Number: 332266288_1_1
 Customer Ref: 18167 JR
 National Grid Reference: 305760, 206280
 Slice: A
 Site Area (Ha): 0.12
 Search Buffer (m): 1000

Site Details

Site at 305760, 206280



General

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

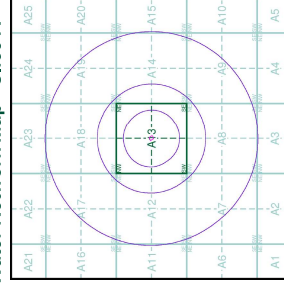
OS Water Network Data

- 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: 33226288_L1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

General
 Specified Site
 Bearing Reference Point

Risk of Flooding from Surface Water

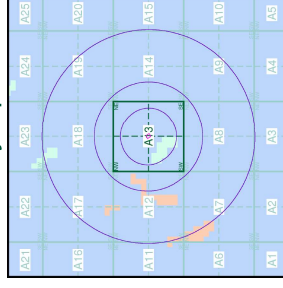
High - 30 Year Return
 Medium - 100 Year Return
 Low - 1000 Year Return

Suitability

See the suitability map below

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

EAINRW Suitability Map - Slice A

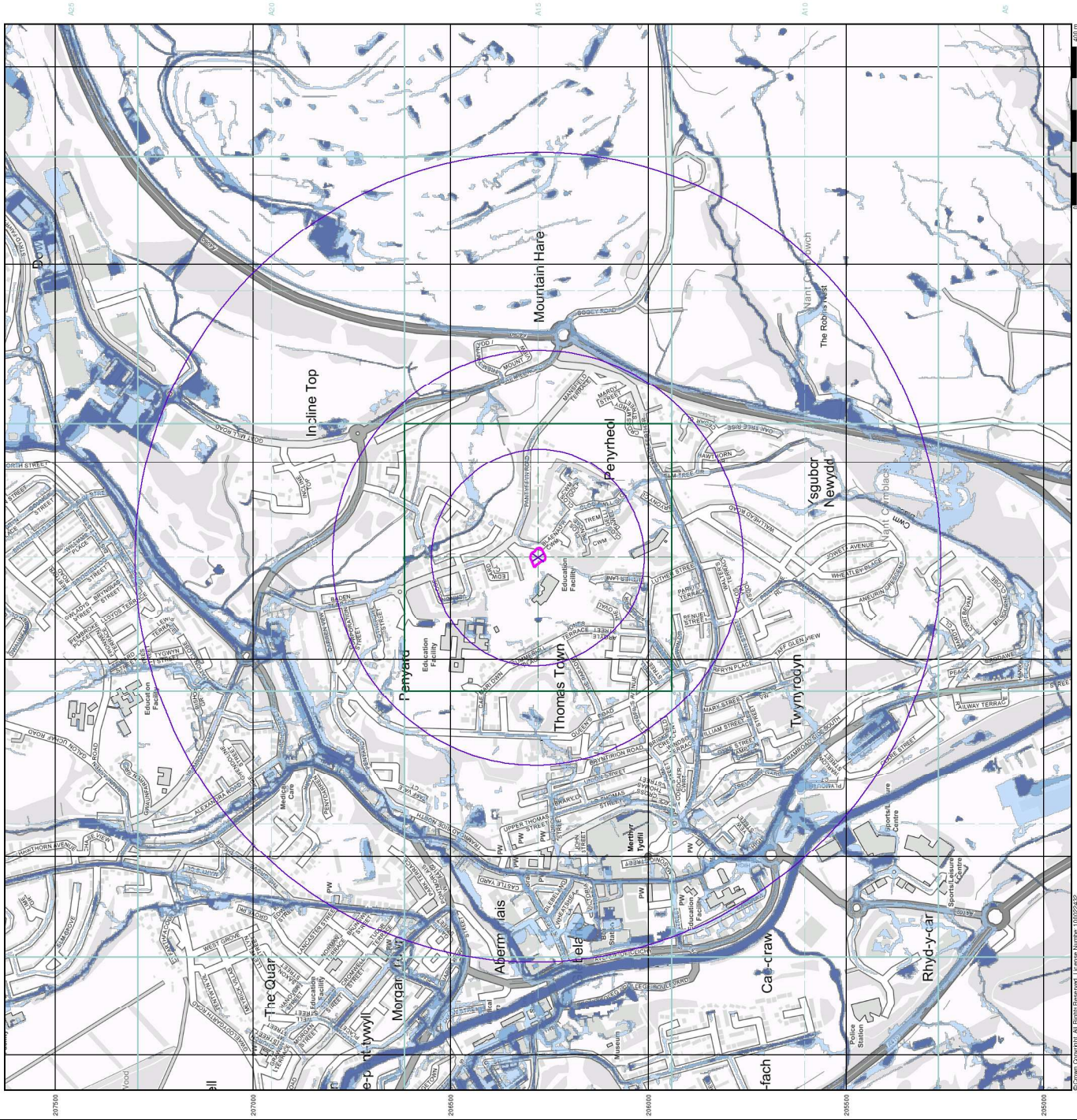


Order Details

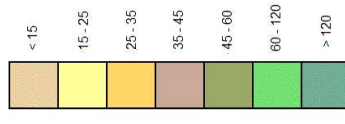
Order Number: 332266288_L1
 Customer Ref: 18167JR
 National Grid Reference: 305760, 206280
 Slice: A
 Site Area (Ha): 0.12
 Search Buffer (m): 1000

Site Details

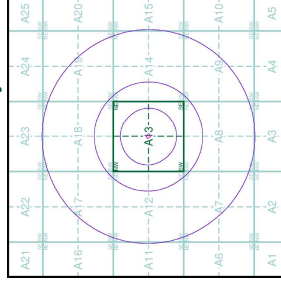
Site at 305760, 206280



Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A

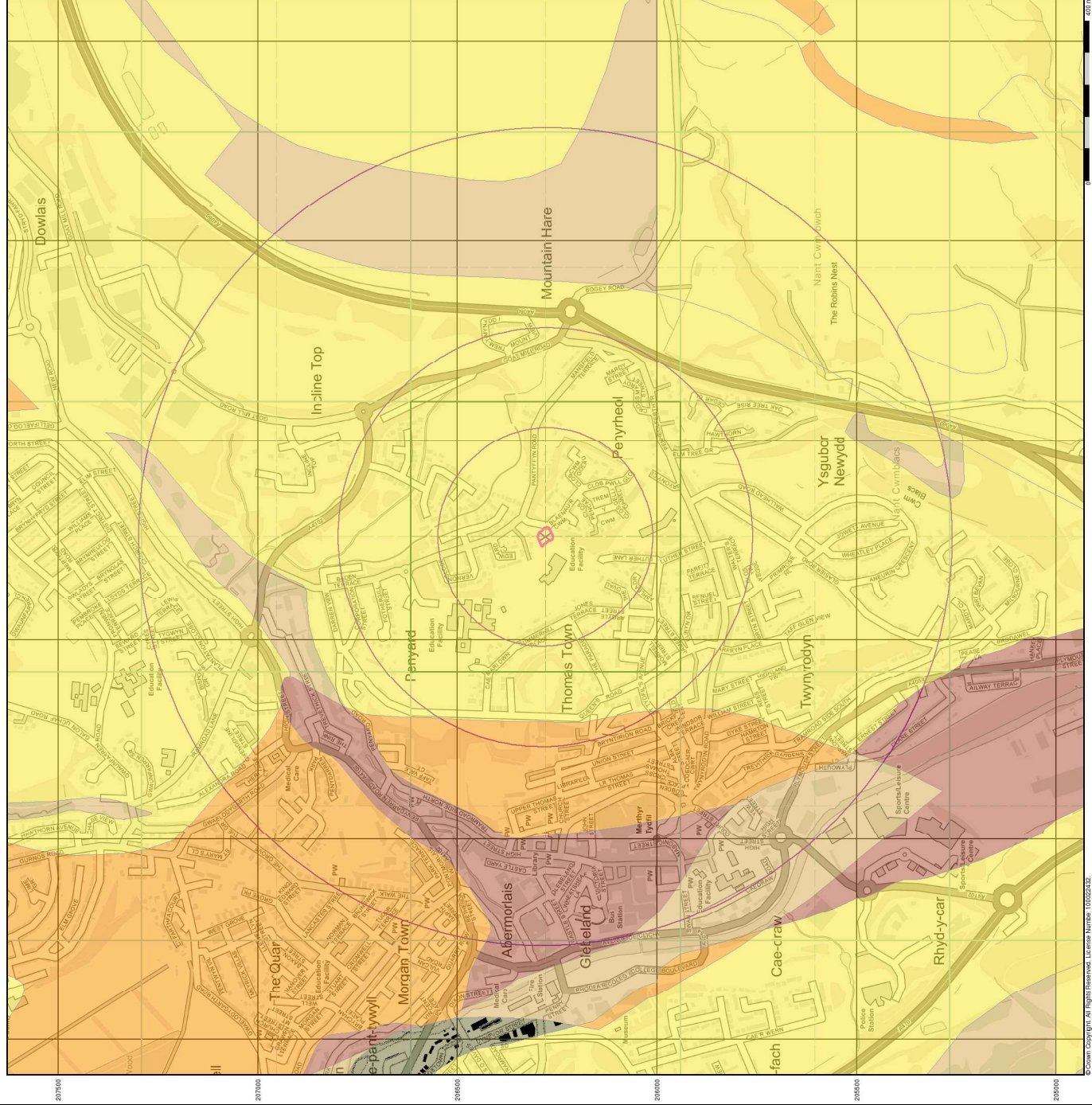


Order Details

Order Details: 332266288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

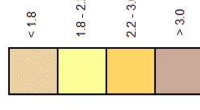


General

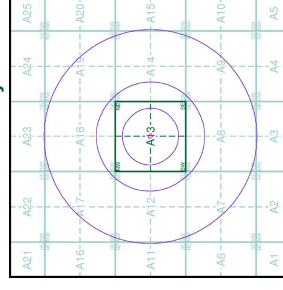
Specified Site  Specified Buffer(s)  Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A

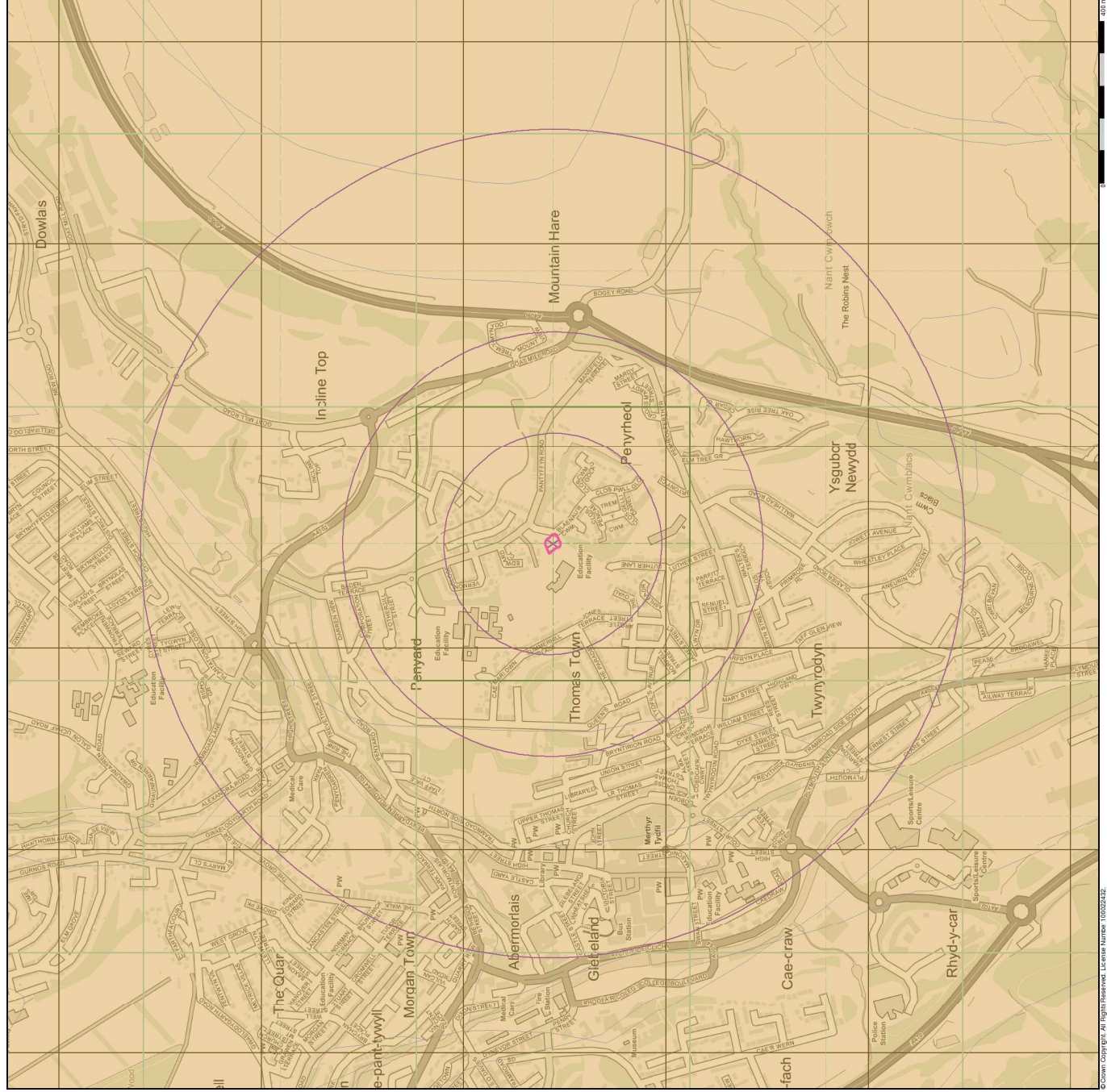


Order Details

Order Details: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

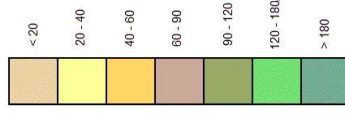


General

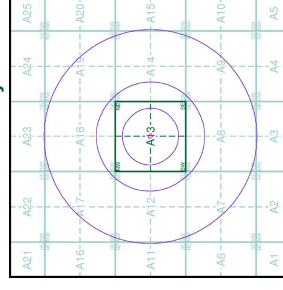
Specified Site  Bearing Reference Point 

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A

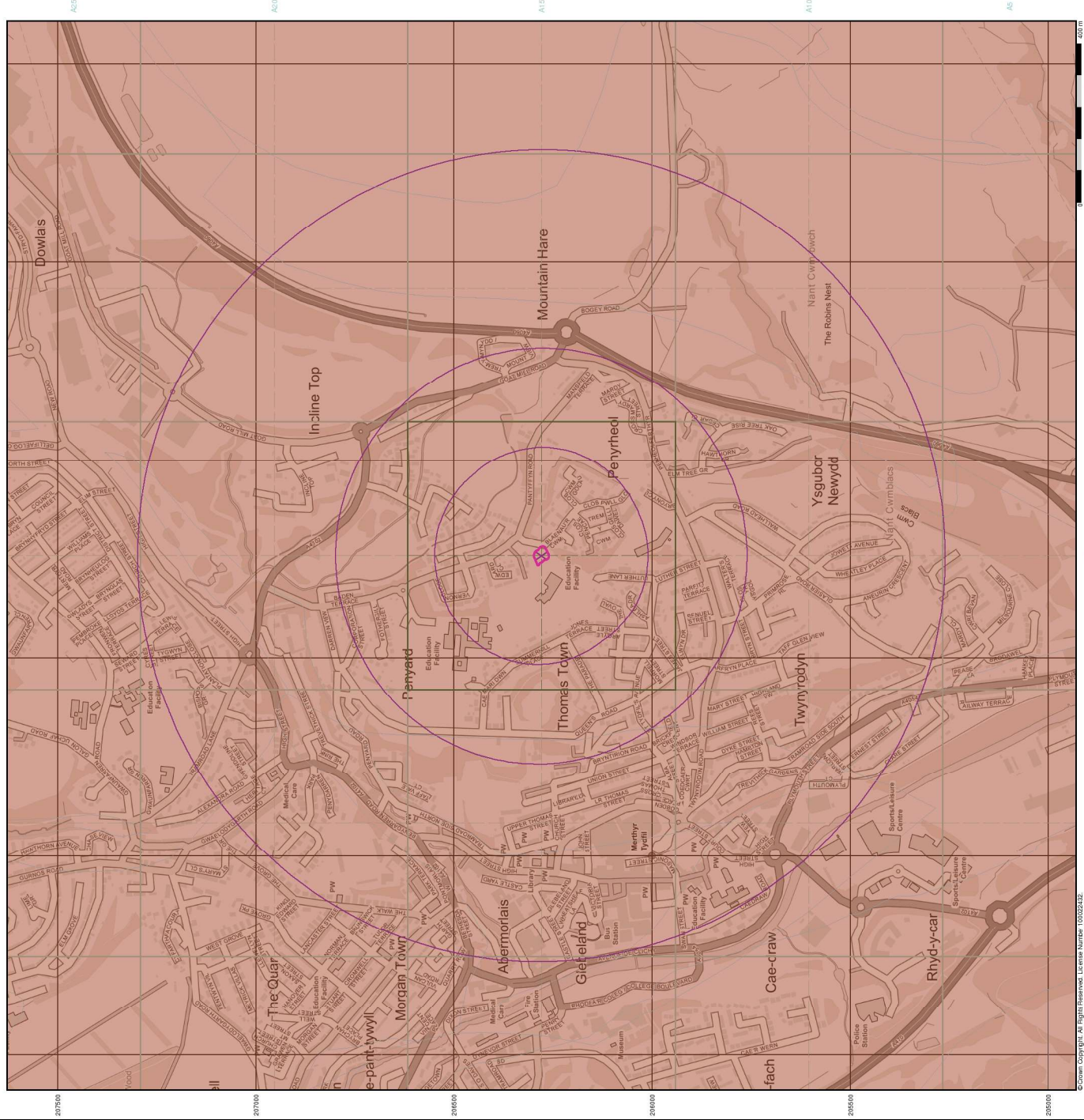


Order Details

Order Details: 332266288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

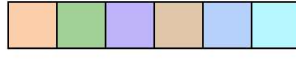


General

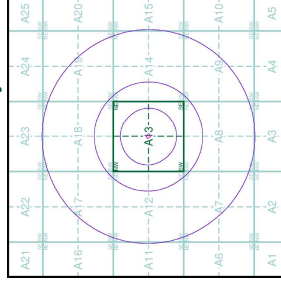
Specified Site  Specified Buffer(s)  Bearing Reference Point 

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A

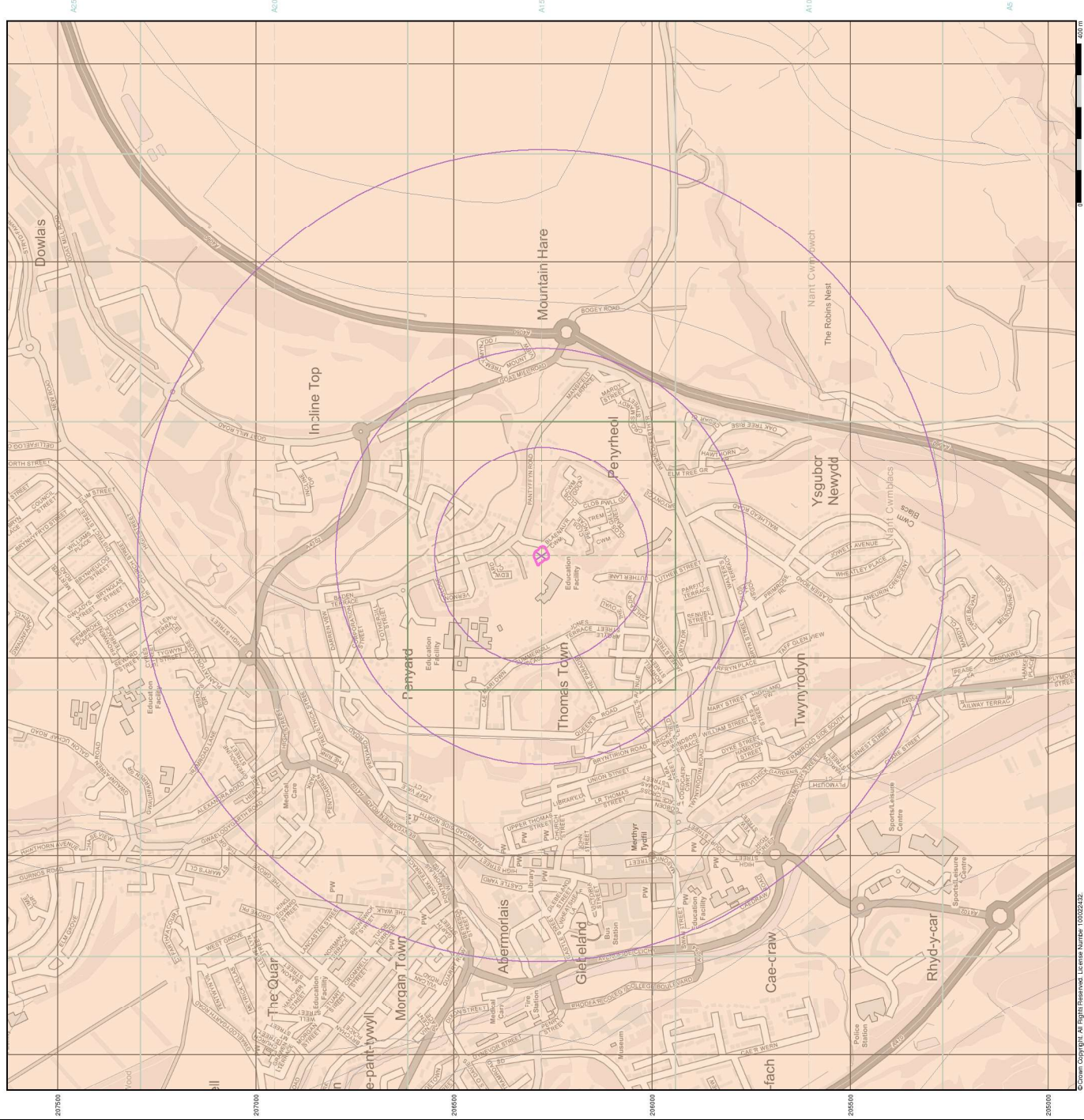


Order Details

Order Details: 332266288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

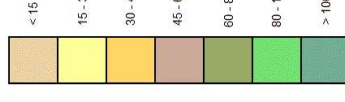


General

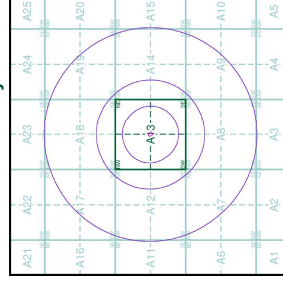
Specified Site  Specified Buffer(s)  Bearing Reference Point 

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A

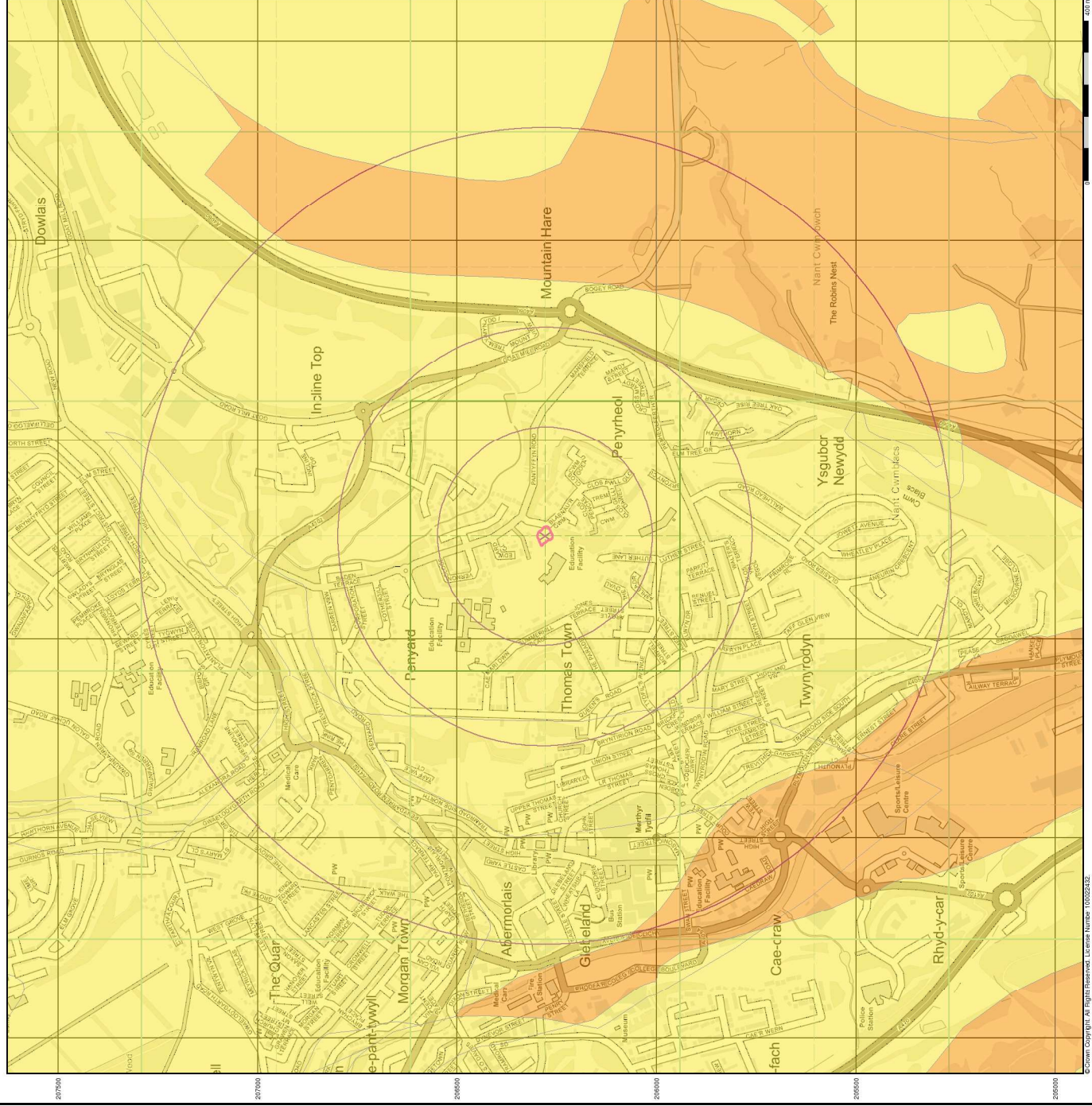


Order Details

Order Details: 332266288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Ms J Rual, TFW Group Ltd, 5 Deryn Court, Wharfedale Road, Pentwyn, Cardiff, CF23 7HB

Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

Full Terms and Conditions can be found on the following link:
<http://www.landmarkinfo.co.uk/Terms/Show/515>

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit	Sand Pit	Other Pits	Gravel Pit	Chalk Pit, Clay Pit or Quarry	Gravel Pit	Refuse tip or slag heap
Quarry	Shingle	Orchard	Sand Pit	Disused Pit or Quarry	Disused Pit or Quarry	Rock (scattered)
Ostlers	Reeds	Marsh	Refuse or Slag Heap	Lake, Loch or Pond	Lake, Loch or Pond	Boulders (scattered)
Mixed Wood	Deciduous	Brushwood	Dunes	Boulders	Boulders	Mud
Fir	Furze	Rough Pasture	Coniferous Trees	Non-Coniferous Trees	Non-Coniferous Trees	Sand Pit
Arrow denotes flow of water	Trigonometrical Station	Bench Mark	Orchard	Scrub	Coppice	Top of cliff
Site of Antiquities	Pump, Guide Post, Signal Post	Well, Spring, Boundary Post	Bracken	Heath	Rough, Grassland	Underground detail
Surface Level			Marsh	Reeds	Saltings	Narrow gauge railway
Sketches Contour	Instrumental Contour		Building	Direction of Flow of Water	Shingle	Single track railway
Main Roads	Fenced Un-Fenced	Minor Roads	Glasshouse	Pylon	Sand	Civil, parish or community boundary
Sunken Road	Raised Road	Railway over River	Sloping Masonry	Electricity Transmission Line		Constituency boundary
Road over Railway	Railway over Road	Level Crossing				Non-coniferous trees
Road over River or Canal	Road over Stream					Confiferous trees
Road over Stream						Positioned tree
County Boundary (Geographical)	County & Civil Parish Boundary					Coppice or Ostlers
County & Civil Parish Boundary						Heath
Administrative County & Civil Parish Boundary						Marsh, Salt Marsh or Reeds
County Borough Boundary (England)						Flow arrows
County Borough Boundary (Scotland)						Mean low water (springs)
Rural District Boundary						Mean high water (springs)
Civil Parish Boundary						Telephone line (where shown)
						Bench mark (where shown)
						Point feature (e.g. Guide Post or Mile Stone)
						Site of (antiquity)
						General Building

Ordnance Survey Plan 1:10,000

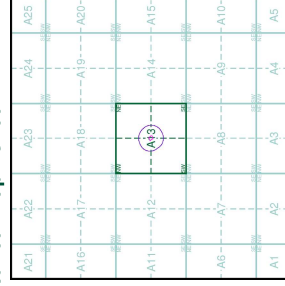
Chalk Pit, Clay Pit or Quarry	Gravel Pit	Gravel Pit	Refuse tip or slag heap
Sand Pit	Disused Pit or Quarry	Disused Pit or Quarry	Rock (scattered)
Refuse or Slag Heap	Lake, Loch or Pond	Lake, Loch or Pond	Boulders (scattered)
Dunes	Boulders	Boulders	Mud
Coniferous Trees	Non-Coniferous Trees	Non-Coniferous Trees	Sand Pit
Orchard	Scrub	Coppice	Top of cliff
Bracken	Heath	Rough, Grassland	Underground detail
Marsh	Reeds	Saltings	Narrow gauge railway
Building	Direction of Flow of Water	Shingle	Single track railway
Glasshouse	Pylon	Electricity Transmission Line	Civil, parish or community boundary
Sloping Masonry	Pole		Constituency boundary
Cutting	Embankment		Non-coniferous trees
Road Under	Road Over	Level Crossing	Confiferous trees
Standard Gauge Multiple Track	Standard Gauge Single Track	Siding, Tramway or Mineral Line	Positioned tree
Narrow Gauge			Coppice or Ostlers
Geographical County			Heath
Administrative County, County Borough or County of City			Marsh, Salt Marsh or Reeds
Municipal Borough, Urban or Rural District, Borough or District Council			Flow arrows
Borough, Borough or County Constituency			Mean low water (springs)
Civil Parish			Mean high water (springs)
Shown differently where coincidence of boundaries occurs			Telephone line (where shown)
BP, BS	Boundary Post or Stone	Pole Sta	Bench mark (where shown)
Ch	Church	PC	Point feature (e.g. Guide Post or Mile Stone)
CH	Club House	PH	Site of (antiquity)
FE Sta	Fire Engine Station	SB	General Building
FB	Foot Bridge	TCP	
Fin	Fountain	W	
GP	Guide Post		
MP	Mile Post		
MS	Mile Stone		

1:10,000 Raster Mapping

Gravel Pit	Gravel Pit	Refuse tip or slag heap
Rock	Rock	Rock (scattered)
Boulders	Boulders	Boulders (scattered)
Shingle	Shingle	Mud
Sand	Sand	Sand Pit
Slopes	Slopes	Top of cliff
General detail	General detail	Underground detail
Overhead detail	Overhead detail	Narrow gauge railway
Multi-track railway	Multi-track railway	Single track railway
County boundary (England only)	County boundary (England only)	Civil, parish or community boundary
District, Unitary, Metropolitan, London Borough boundary	District, Unitary, Metropolitan, London Borough boundary	Constituency boundary
Area of wooded vegetation	Area of wooded vegetation	Non-coniferous trees
Non-coniferous trees (scattered)	Non-coniferous trees (scattered)	Confiferous trees
Confiferous trees (scattered)	Confiferous trees (scattered)	Positioned tree
Orchard	Orchard	Coppice or Ostlers
Rough Grassland	Rough Grassland	Heath
Scrub	Scrub	Marsh, Salt Marsh or Reeds
Water feature	Water feature	Flow arrows
Mean high water (springs)	Mean high water (springs)	Mean low water (springs)
Telephone line (where shown)	Telephone line (where shown)	Electricity transmission line (with poles)
Bench mark (where shown)	Bench mark (where shown)	Triangulation station
Point feature (e.g. Guide Post or Mile Stone)	Point feature (e.g. Guide Post or Mile Stone)	Pylon, flare stack or lighting tower
Site of (antiquity)	Site of (antiquity)	Glasshouse
General Building	General Building	Important Building

Mapping Type	Scale	Date	Pg
Brecknockshire	1:10,560	1884	2
Glamorganshire	1:10,560	1885	3
Glamorganshire	1:10,560	1901	4
Brecknockshire	1:10,560	1905	5
Brecknockshire	1:10,560	1922	6
Brecknockshire	1:10,560	1938	7
Historical Aerial Photography	1:10,560	1945	8
Brecknockshire	1:10,560	1951	9
Ordnance Survey Plan	1:10,000	1984 - 1985	10
Ordnance Survey Plan	1:10,000	1989	11
Ordnance Survey Plan	1:10,000	1970 - 1979	12
Ordnance Survey Plan	1:10,000	1982 - 1989	13
Ordnance Survey Plan	1:10,000	1990 - 1992	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2023	17

Historical Map - Slice A



Order Details

Order Number: 332266288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

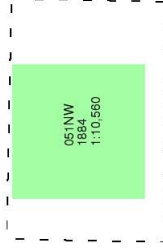


Geotechnical & Geoenvironmental Specialists
Brecknockshire
Published 1884

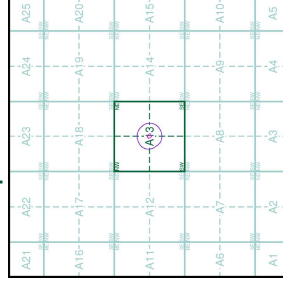
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,560 maps were produced using the National Grid. Since then, the revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 332265288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



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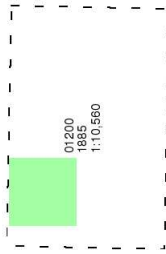
Glamorganshire

Published 1885

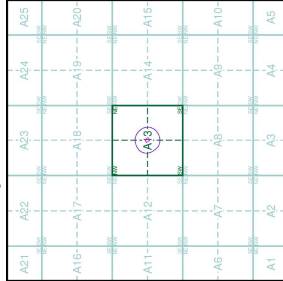
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,560 for England, Wales and Scotland in the 1840's. In 1854 the 1:10,560 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,560 map was produced using the National Grid. Since then, the revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 33226288_1_1

Customer Ref: 18167 JR

National Grid Reference: 305760, 206280

Site: A

Site Area (Ha): 0.12

Search Buffer (m): 1000

Site Details

Site at 305760, 206280



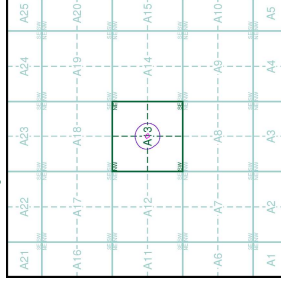
A Landmark Information Group Service v50.0 23-Jan-2024 Page 3 of 17

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,560 for England, Wales and Scotland in the 1940's. In 1954 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps are initially overlaid with the National Grid. In 1970, the first 1:2,500 scale maps were produced, which were based on the new datum. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 332265288_1

Customer Ref: 18167 JR

National Grid Reference: 305760, 206280

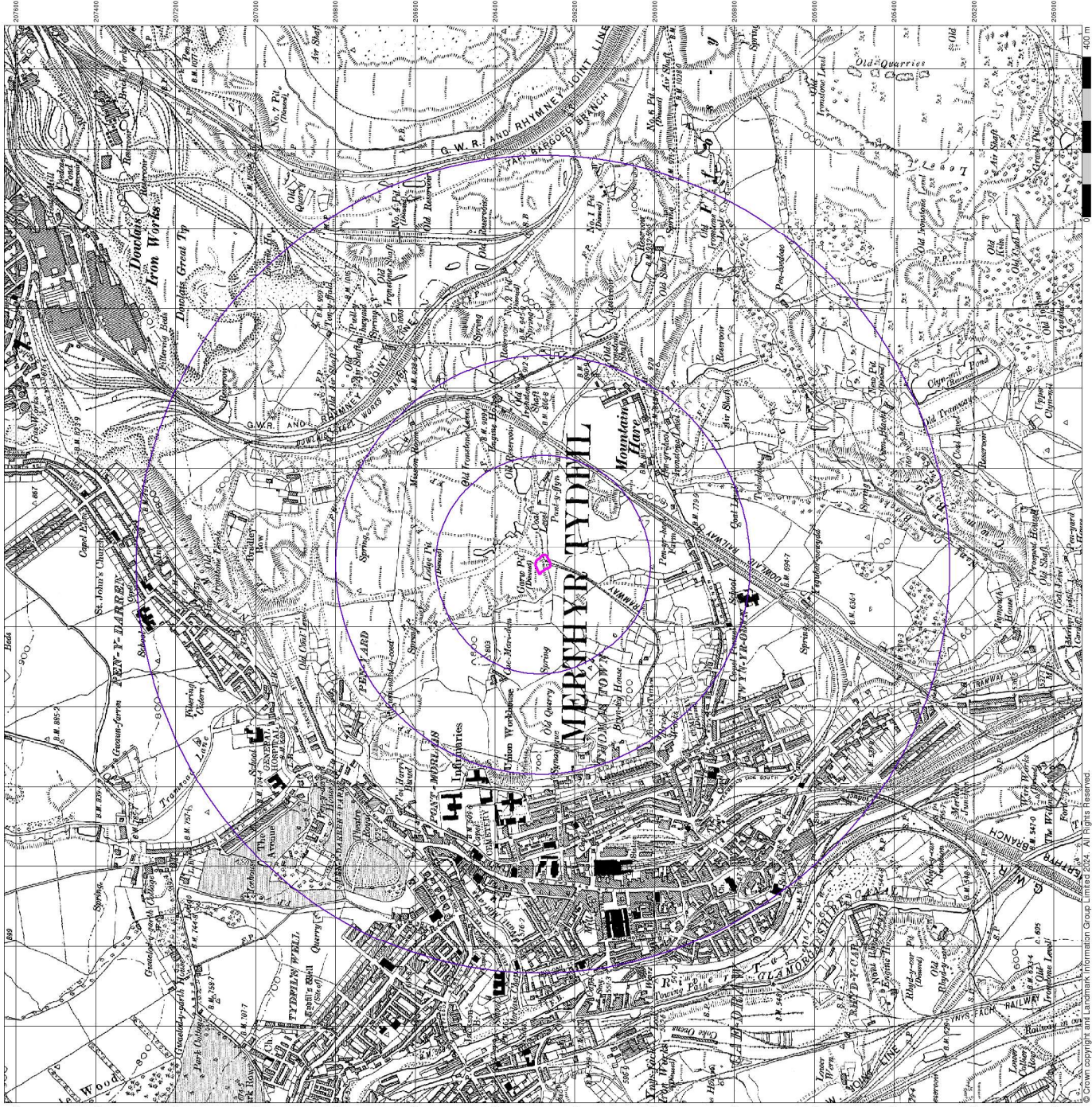
Site: A

Site Area (Ha): 0.12

Search Buffer (m): 1000

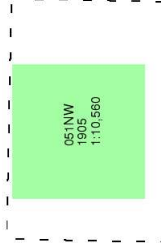
Site Details

Site at 305760, 206280

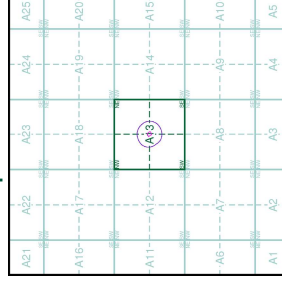


The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,560 for England, Wales and Scotland in the 1940's. In 1954 the 1:10,560 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps are initially overlaid with the National Grid. In 1970, the first revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

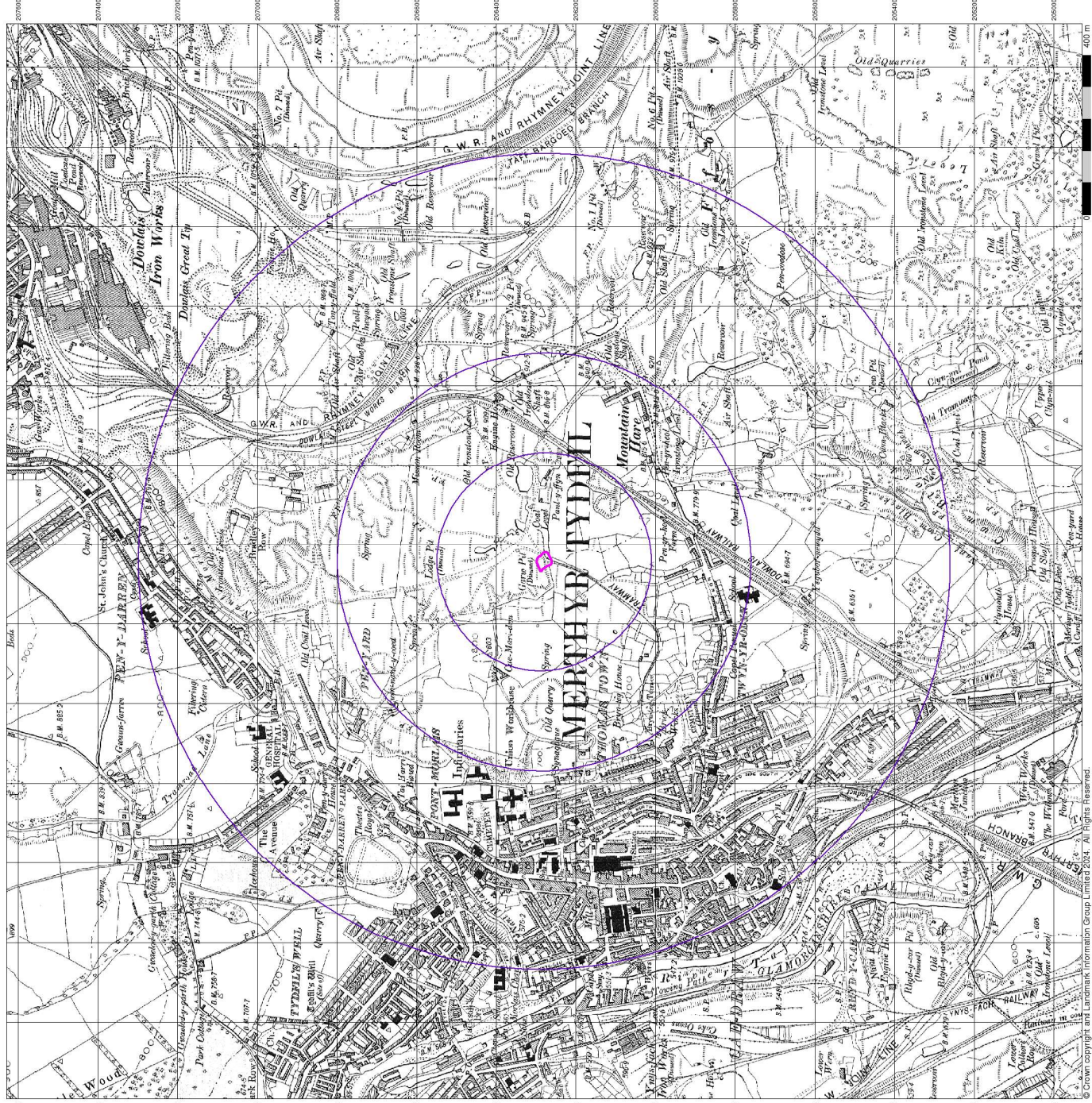


Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

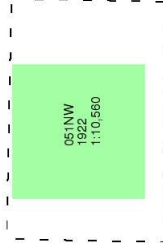
Site Details

Site at 305760, 206280

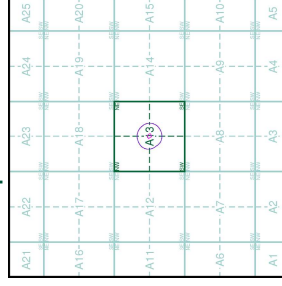


The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,560. The maps were published in the 1920s. In 1954 the 1:10,560 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent inaccuracies in outlying areas. In the late 1940s, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overlaid with the National Grid. In 1970, the first revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 332265288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280

Site: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280

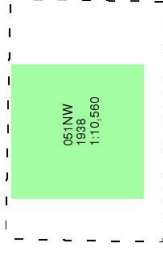


Brecknockshire
Published 1938

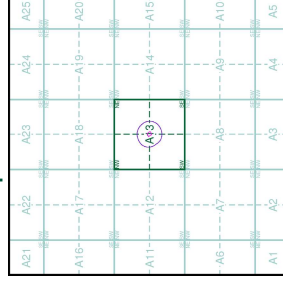
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,560 for England, Wales and Scotland in the 1940's. In 1954 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overlaid with the National Grid. In 1970, the first revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280

Site: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



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Geotechnical & Geoenvironmental Specialists Historical Aerial Photography Published 1945

Source map scale - 1:10,560

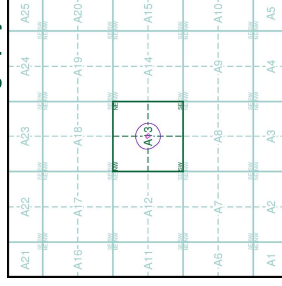
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photographs. The photos were produced between 1944 and 1951 as an interim measure pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was rechecked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

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Map Name(s) and Date(s)

SO00NW	SO00NE
1945	1945
1:10,560	1:10,560

Historical Aerial Photography - Slice A



Order Details

Order Number: 33226288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



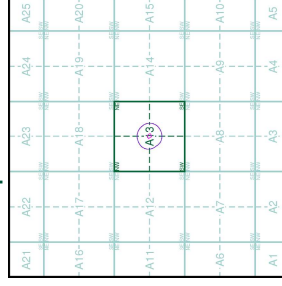
Tel: 0844 844 9852
Fax: 0844 844 9851
Web: www.amirocheck.co.uk

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,560. The maps were published in the 1940's. In 1954 the 1:10,560 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overlaid with the National Grid. In 1970, the first revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



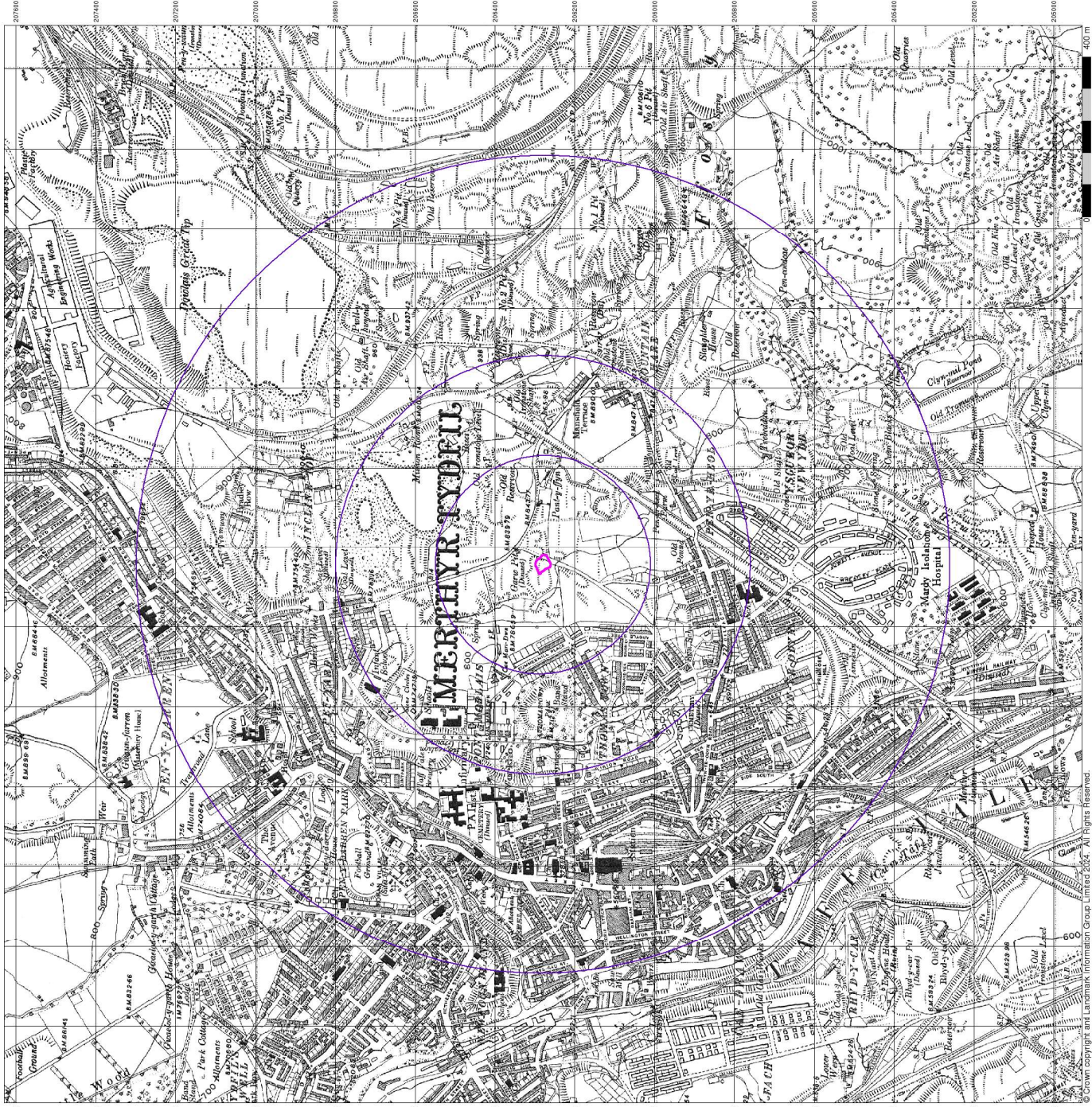
Order Details

Order Number: 33226288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280

Site: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280





The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in these maps. In 1854 the 1:250,000 scale was accepted for mapping urban areas; the 1:625,000 scale was used to update the rural maps. The published map grid, 1938, also refers to the 1:250,000 scale. However, the very early maps, produced before the introduction of the Cassini Projection and its inherent inaccuracies of a single county or group of counties, giving rise to significant inaccuracies in outlining areas, in the late 17th, 18th and 19th centuries, were produced using the unprojected 1:10,500 mapping from a number of sources. The maps appear unfinished – with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

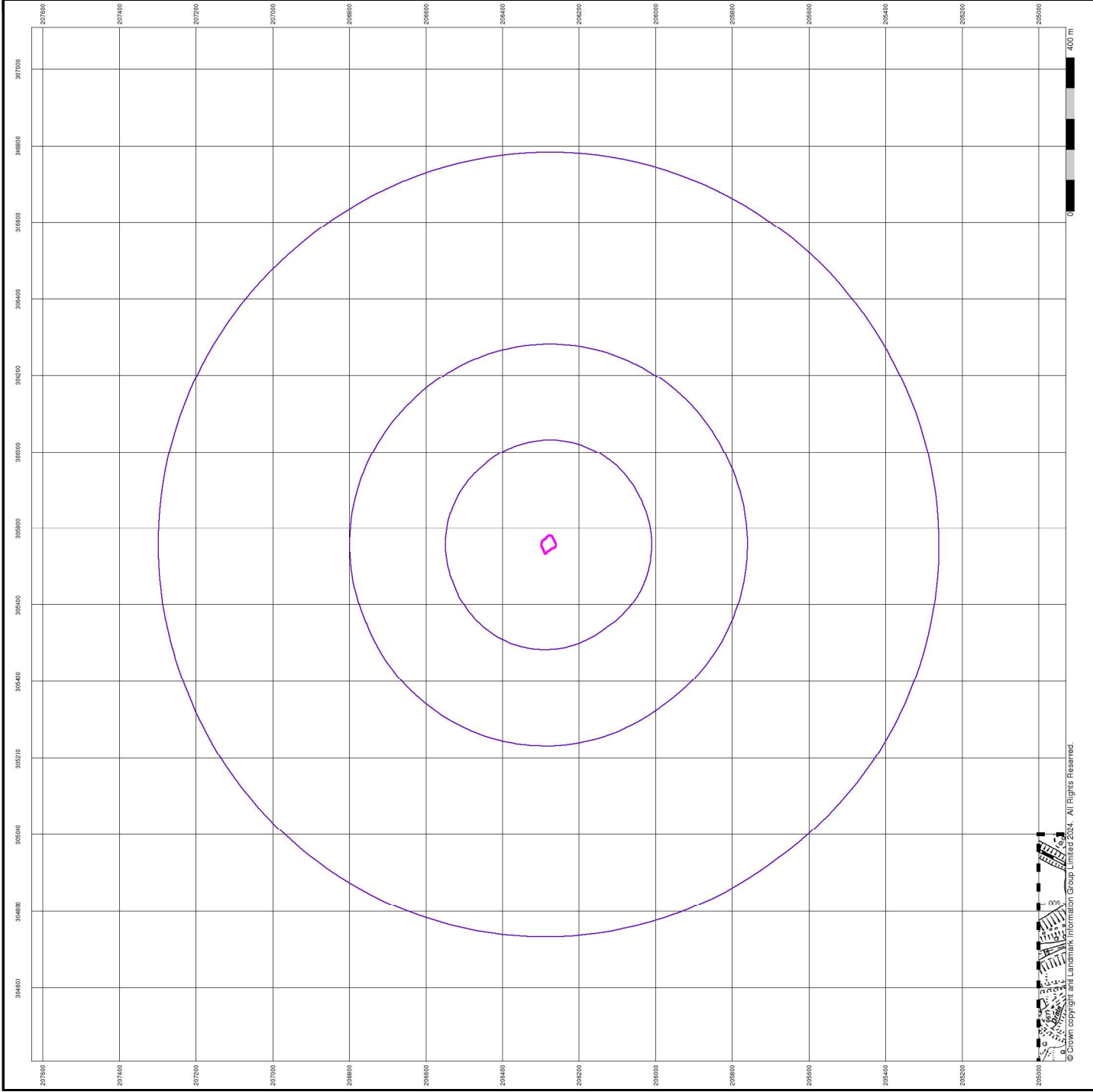
SO00NW	SO00NE
1965	1965
1:10,560	1:10,560
SO00SW	SO00SE
1964	1964
1:10,560	1:10,560

Order Details

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site at 305760, 206280

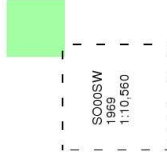




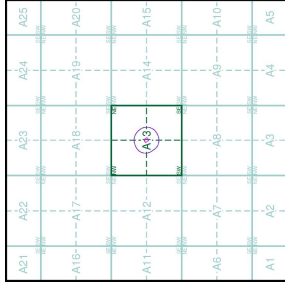
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,000. The first edition of the Ordnance Survey maps of the 1:10,000 scale was adopted for mapping urban areas: these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the National Grid. The maps have since been revised and updated in many editions. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



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Geotechnical & Geoenvironmental Specialists Ordinance Survey Plan Published 1970 - 1979

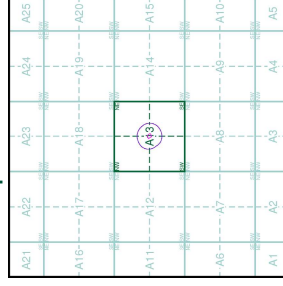
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,000 for England, Wales and Scotland in the 1940's. In 1954 the 1:25,000 scale was adopted for mapping urban areas; these maps were used to update the 1:10,000 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,000 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first revision process, continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SO00NW	SO00NE
1979	1977
1:10,000	1:10,000
SO00SE	SO00SW
1970	1970
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280

Site:
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



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Geotechnical & Geoenvironmental Specialists
Ordnance Survey Plan
Published 1990 - 1992

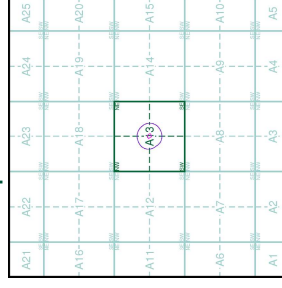
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale of 1:10,000 for England, Wales and Scotland in the 1940's. In 1954 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,000 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,000 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overlaid with the National Grid. In 1970, the first 1:10,000 scale maps were produced using the new datum, the datum revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SO00NW	SO00NE
1992	1992
1:10,000	1:10,000
SO00SW	SO00SE
1990	1990
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 332266288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280

Site:
Site Area (Ha): 0.12
Search Buffer (m): 1000

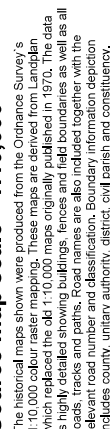
Site Details

Site at 305760, 206280

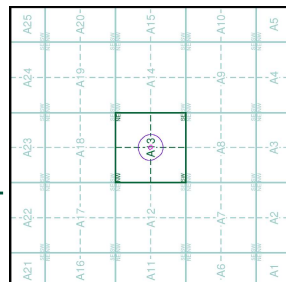


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SO00NW	SO00NE
1999	1999
1:10,000	1:10,000

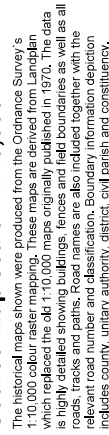


Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280

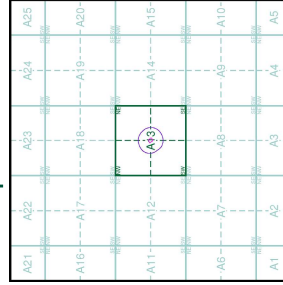
Slice:	A
Site Area (Ha):	0.12
Search Buffer (m):	1000

Site at 305760, 206280





SO00NW	SO00NE
2006	2006
1:10,000	1:10,000



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details
Site at 305760, 206280



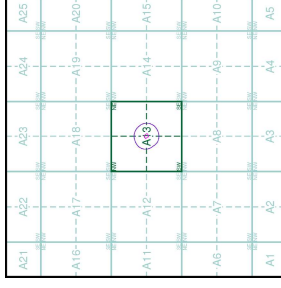
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'background' map. It is derived from the OS MasterMap, which is the UK's most detailed vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10,000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)

SO00NW	SO00NE
2023	2023
Variable	Variable
Variable	Variable
SO00SW	SO00SE
2023	2023
Variable	Variable
Variable	Variable

Historical Map - Slice A

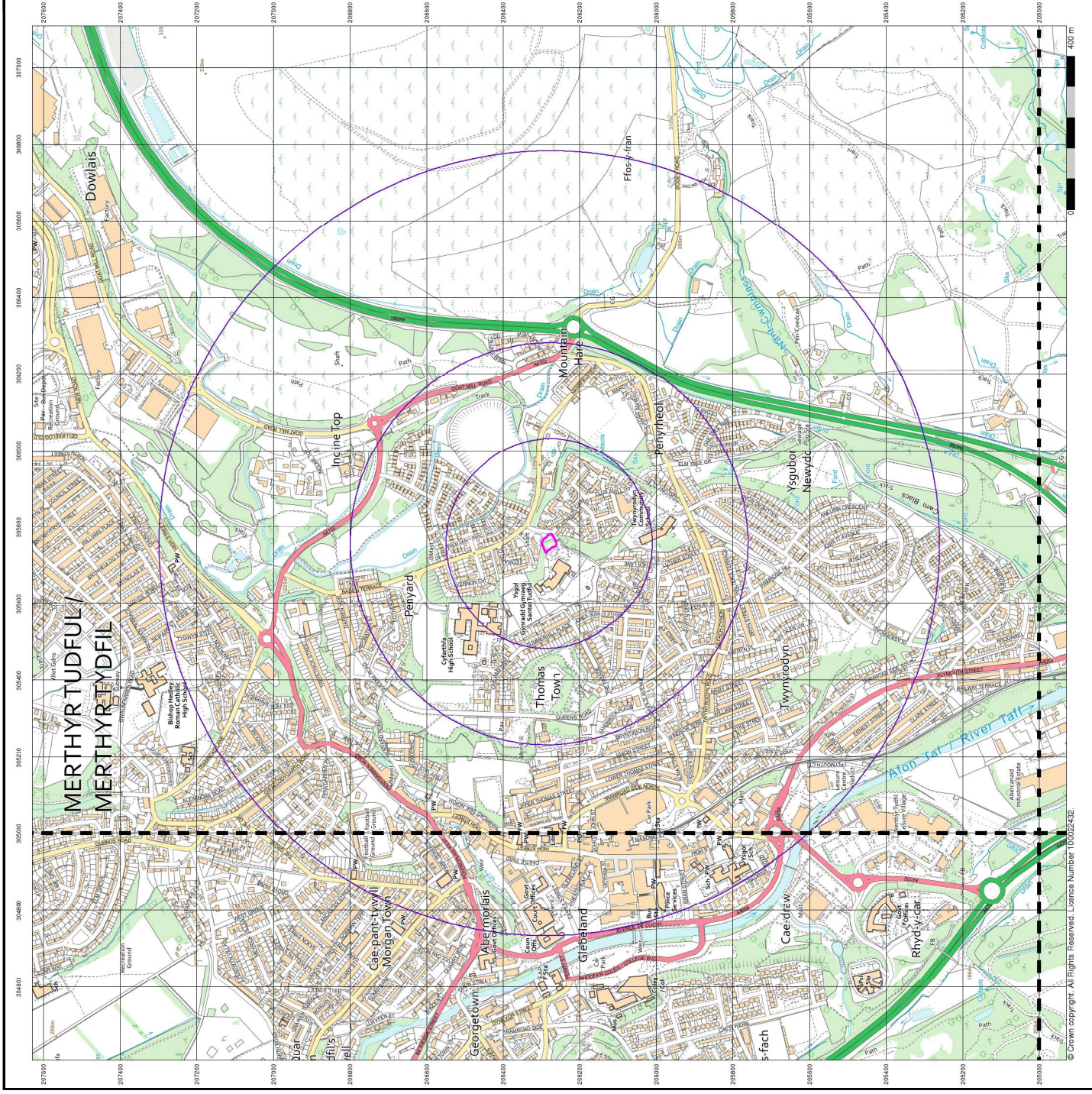


Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details

Site at 305760, 206280



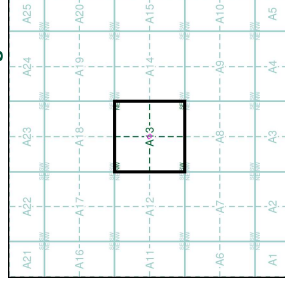
The 1:528 scale Ordnance Survey mapping was adopted in 1850 as an alternative to the 1:10560 scale mapping used for the purpose of sanitary planning, which had come very much to the fore following the passing of the Public Health Act of 1948. Around 29 towns in England and Wales were surveyed at this scale, the bulk of which were undertaken between 1850 and 1855. These were predominantly towns that were outside the areas being surveyed at 1:10,560 or 1:2500 scale. As well as showing the details characteristic of the later 1:500 plans, they show features of sanitary interest such as privies, taps, cow houses, cess pits, brew and bake houses and cart sheds and stables.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

0125_01_019	0125_01_020	0125_02_016
1875	1875	1875
1:528	1:528	1:528
0125_01_024	0125_01_025	0125_02_021
1875	1875	1875
1:528	1:528	1:528
0125_05_004	0125_05_005	
1875	1875	
1:528	1:528	

Historical Town Plan - Segment A13



Order Details

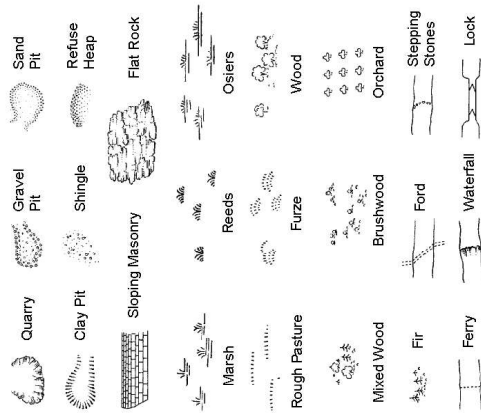
Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 0

Site Details

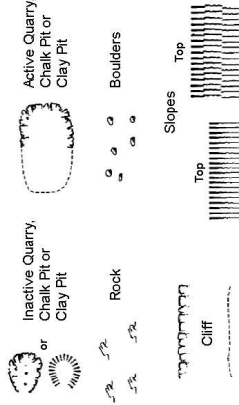
Site at 305760, 206280

Historical Mapping Legends

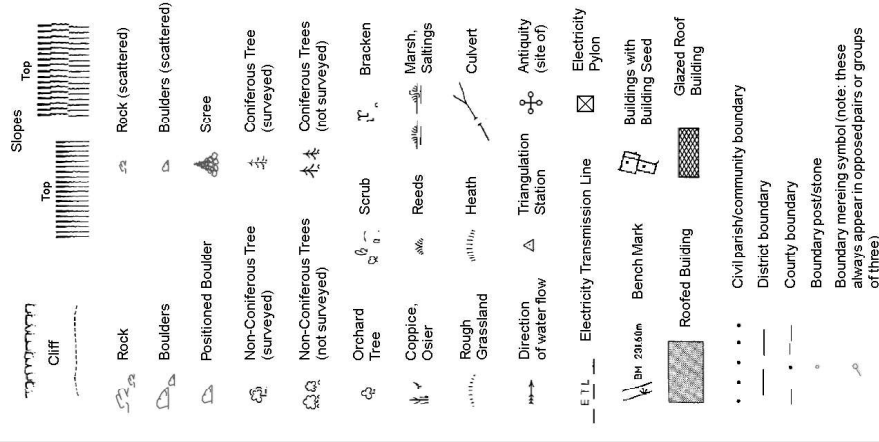
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



Large-Scale National Grid Data 1:2,500 and 1:1,250



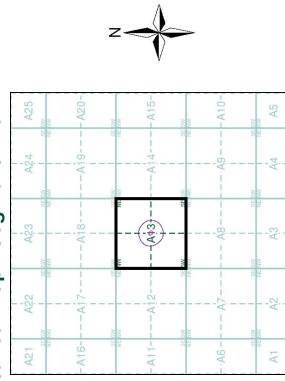
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cem	Cemetery	PC	Public Convenience
Ch	Chimney	Pp	Pump
Cls	Clatern	Ppg Sta	Pumping Station
Dismd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fr ID Frn	Fountain / Drinking Ftn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governor	Wd Pp	Wind Pump
GP	Guide Post	Wt Pt, Wt T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

BH	Beer House	P	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Frn	Drinking Fountain	Pp	Pump
El P	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
H	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	Wt Pt, Wt T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

BP, BS	Boundary Post or Stone	P.C.B.	Police Call Box
B.R.	Bridle Road	P	Pump
E.P.	Electricity Pylon	S.P.	Signal Post
F.B.	Foot Bridge	SL	Sluice
F.P.	Foot Path	Spr.	Spring
G.P.	Guide Post or Board	T.C.B.	Telephone Call Box
M.S.	Mile Stone	Tr.	Trough
M.P. M.R.	Mooring Post or Ring	W	Well

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1875 - 1882	2
Glamorganshire	1:2,500	1900	3
Brecknockshire	1:2,500	1904	4
Glamorganshire	1:2,500	1919	5
Brecknockshire	1:2,500	1919	6
Ordnance Survey Plan	1:1,250	1957	7
Ordnance Survey Plan	1:2,500	1959 - 1964	8
Ordnance Survey Plan	1:1,250	1969 - 1977	9
Supply of Unpublished Survey Information	1:2,500	1975	10
Supply of Unpublished Survey Information	1:1,250	1975	11
Additional SIMs	1:1,250	1982 - 1989	12
Ordnance Survey Plan	1:1,250	1984	13
Additional SIMs	1:1,250	1987 - 1989	14
Additional SIMs	1:2,500	1988	15
Additional SIMs	1:1,250	1989	16
Large-Scale National Grid Data	1:2,500	1992	17
Large-Scale National Grid Data	1:2,500	1993	18
Large-Scale National Grid Data	1:1,250	1993	19
Large-Scale National Grid Data	1:2,500	1993	20
Large-Scale National Grid Data	1:1,250	1994 - 1995	21
Large-Scale National Grid Data	1:1,250	1995	22
Large-Scale National Grid Data	1:1,250	1996	23
Large-Scale National Grid Data	1:1,250	1996	24
Large-Scale National Grid Data	1:1,250	1996	25
Historical Aerial Photography	1:2,500	2000	26

Historical Map - Segment A13



Order Details

Order Number: 332265288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

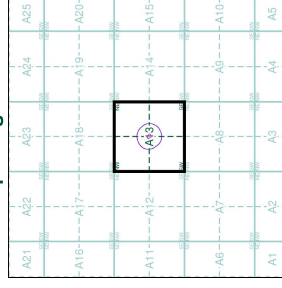
Site at 305760, 206280

The historical maps shown were reproduced from maps predominantly held at the scale of 1:2,500. The maps were surveyed in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1856 it covered the whole of what was considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

012_01	012_02
12,500	12,500
012_05	012_06
12,500	12,500

Historical Map - Segment A13

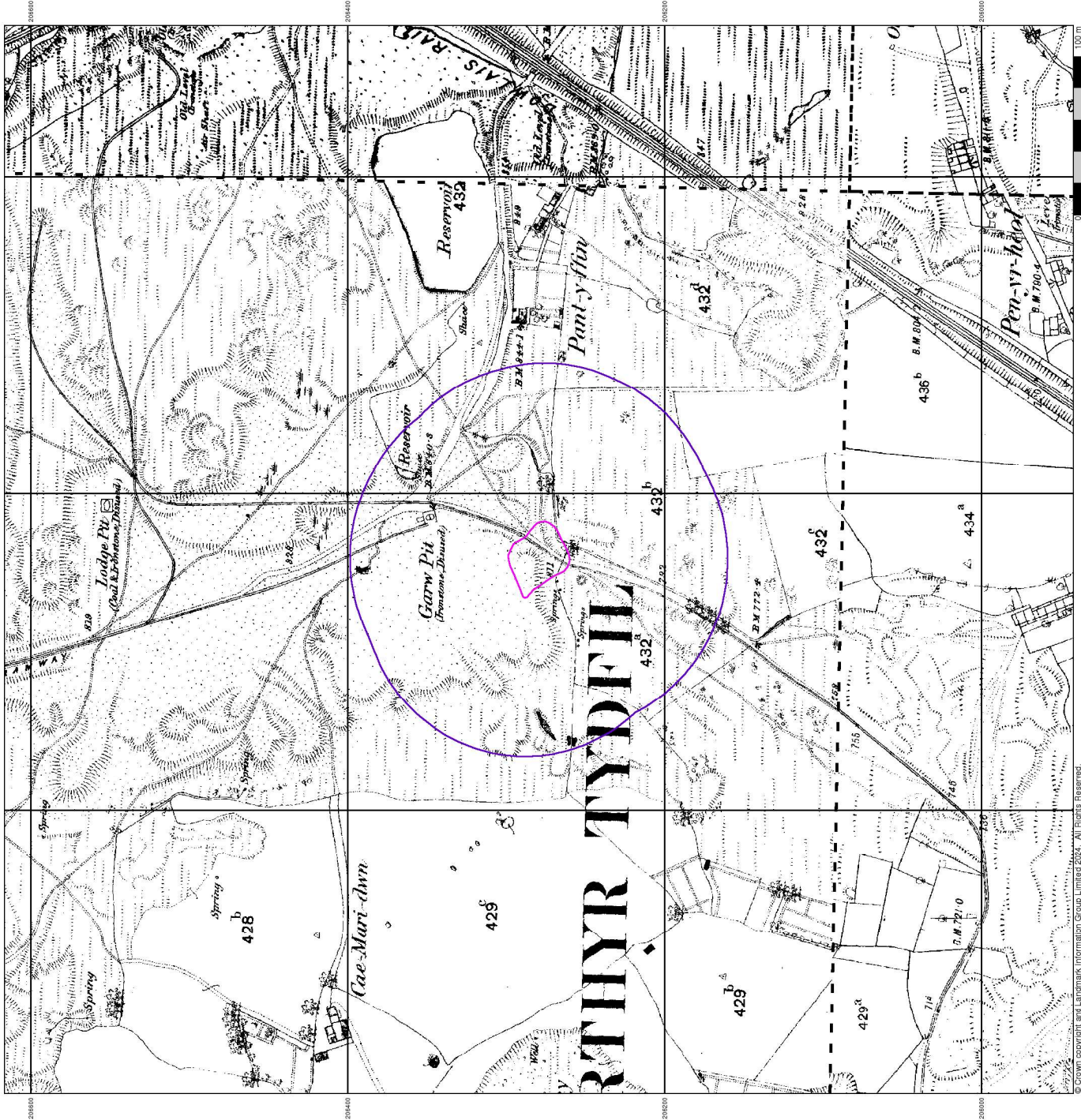


Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280





Geotechnical & Geoenvironmental Specialists
Glamorganshire
Published 1900

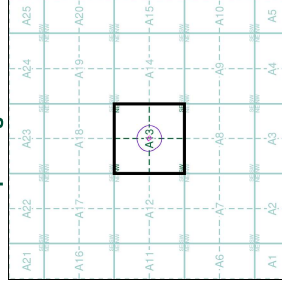
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale of 1:2,500. The maps were published in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1856 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

013_01	012_02
12,500	12,500
013_05	012_06
12,500	12,500

Historical Map - Segment A13



Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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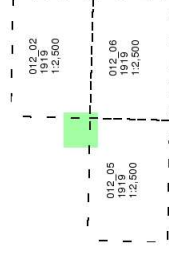
Glamorganshire

Published 1919

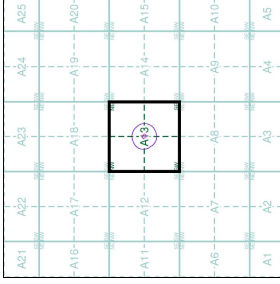
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale of 1:2,500. The maps were produced in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1856 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 33226288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



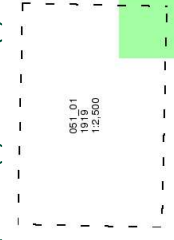
A Landmark Information Group Service v50.0 23-Jan-2024 Page 5 of 26

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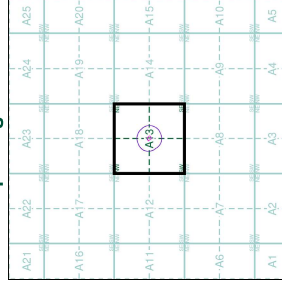
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale of 1:2,500. The map of England and Scotland, published in 1854, covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

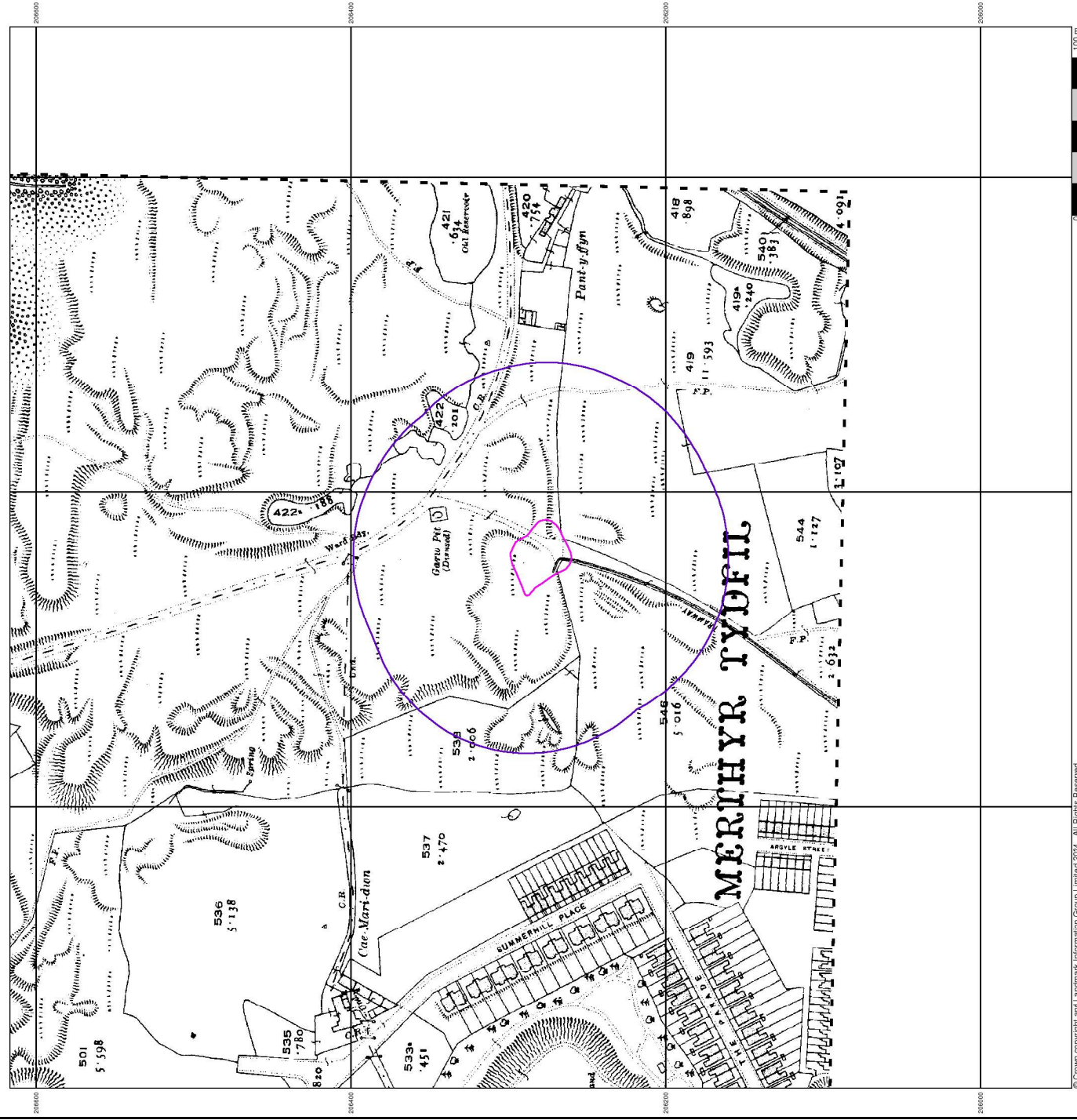


Order Details

Order Number: 33226288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



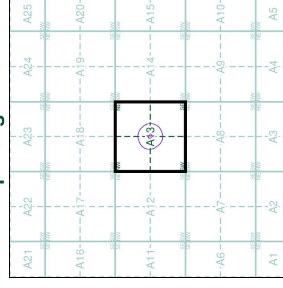
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale of 1:1,250 for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1856 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

FO05066NWFO05066NWFO05066NW
1:1,250 1:1,250 1:1,250
FO05066SWFO05066SWFO05066SW
1:1,250 1:1,250 1:1,250
FO05066NEFO05066NEFO05066NE
1:1,250 1:1,250 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 332265288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



Geotechnical & Geoenvironmental Specialists
Ordnance Survey Plan
Published 1958 - 1964

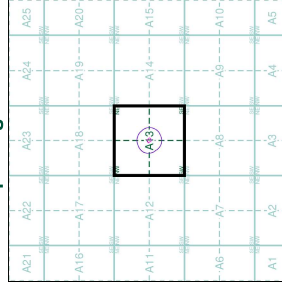
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale of 1:2,500. The maps were surveyed in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1856 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SO6608	1958	12,500
SO6605	1958	12,500

Historical Map - Segment A13



Order Details

Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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Geotechnical & Geoenvironmental Specialists
Ordinance Survey Plan
Published 1969 - 1977

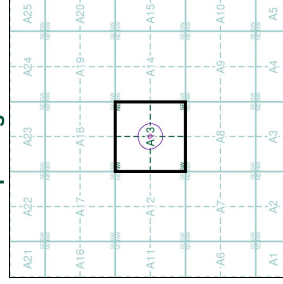
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale of 1:1,250 for England, Wales and Scotland in 1854. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1856 it covered the whole of what was considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

300506SW/0506SW/0506SW
1977 1969 1973
1:1,250 1:1,250 1:1,250
300506SW/0506SW/0506SW
1977 1969 1973
1:1,250 1:1,250 1:1,250
300506SW/0506SW/0506SW
1969 1973
1:1,250 1:1,250

Historical Map - Segment A13



Order Details

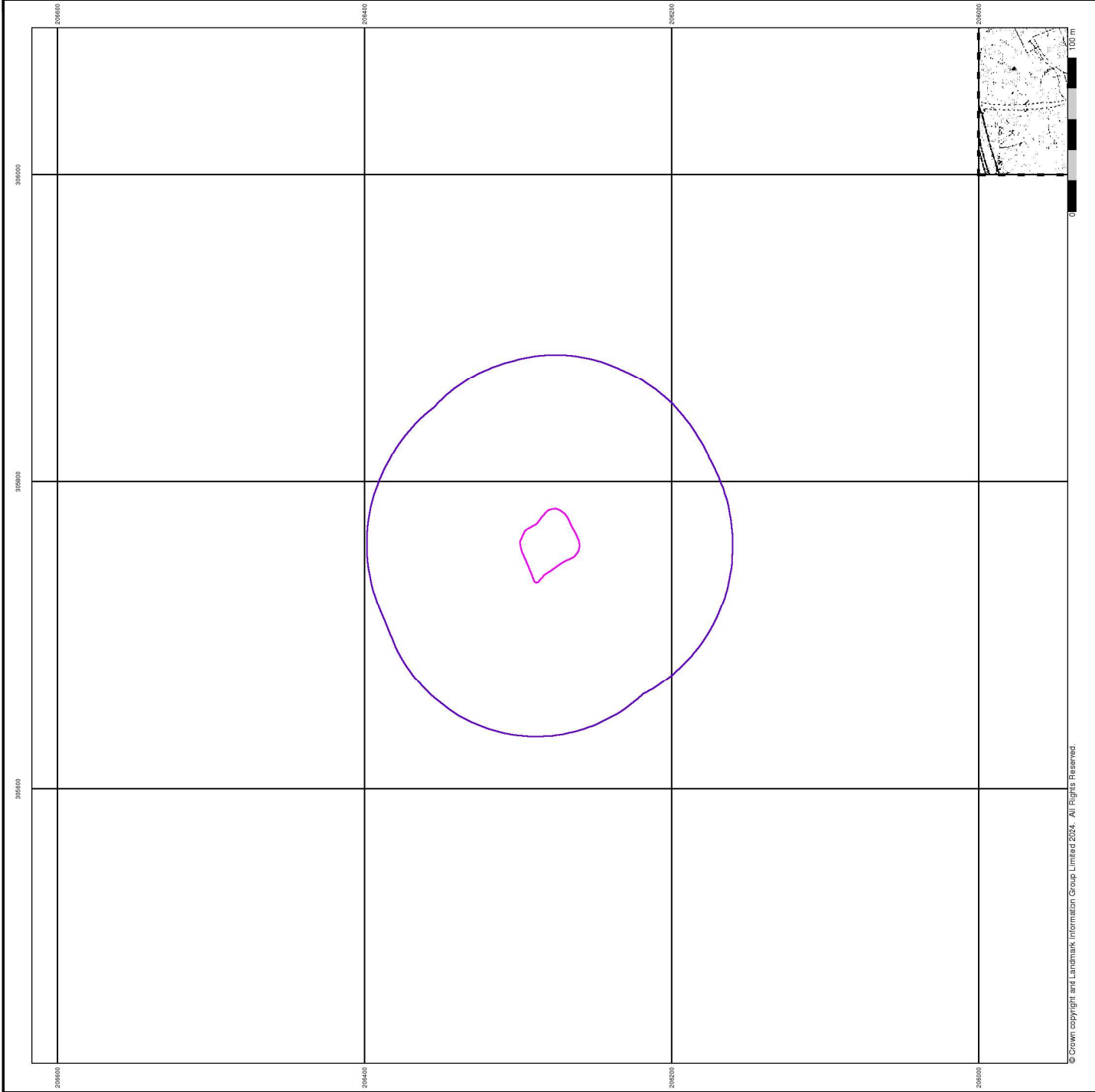
Order Number: 33226288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

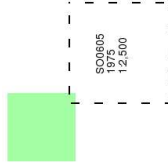
Site at 305760, 206280



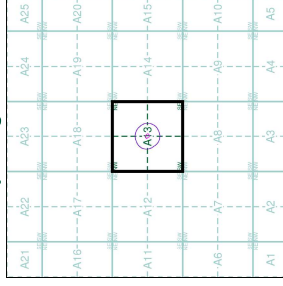
Tel: 0844 844 9852
Fax: 0844 844 9851
Web: www.earthcheck.co.uk



Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280

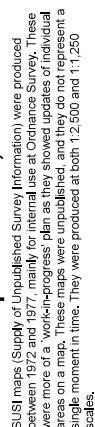
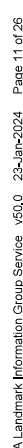


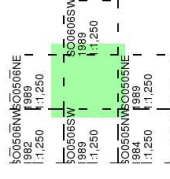
Figure 1: Schematic representation of the 1000 Genomes Project. The diagram shows a grid of 1000 Genomes Project samples, with a central green box highlighting the 1000 Genomes Project samples. The grid is organized by population (CEU, CHB, CHS, JPT, LWK, YRI) and by sample type (WGS, WES, WGS+). The central green box contains the text '1000 GENOMES PROJECT'.

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
A
Slice:
Site Area (Ha): 0.12
Search Buffer (m): 100

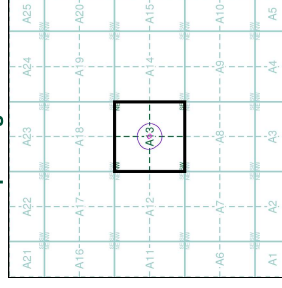
Site at 305760, 206280



Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 332266288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

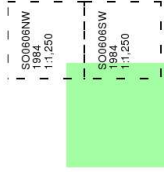
Site Details

Site at 305760, 206280

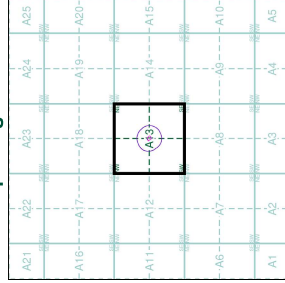
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale of 1:1,250. The first map was published in 1884, in 1884, the 1:1,250 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



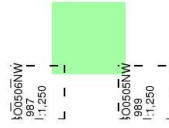
Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

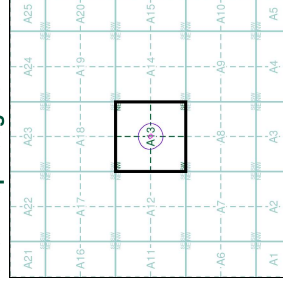
Site Details

Site at 305760, 206280

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



Geotechnical & Geoenvironmental Specialists
Additional SIMs
Published 1988

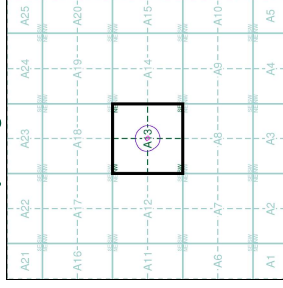
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's 'Survey of Information on Microclimates') are further editions of the SIM cards which were first published in 1954, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SO606	12,500
SO605	12,500

Historical Map - Segment A13



Order Details

Order Number: 332265288_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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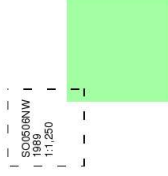
Additional SIMs

Published 1989

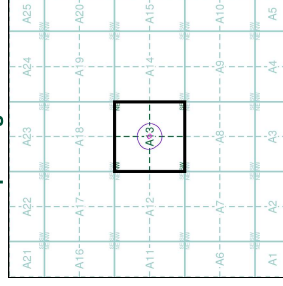
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further editions of the SIM cards which were first published in 1954, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

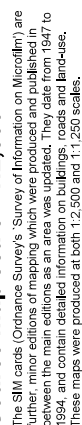
Site Details

Site at 305760, 206280



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SO0605
1992
12,500

Order Details

Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
A
Slice:
Site Area (Ha): 0.12
Search Buffer (m): 100

Site at 305760, 206280





Geotechnical & Geoenvironmental Specialists
Large-Scale National Grid Data
Published 1993

Source map scale - 1:2,500

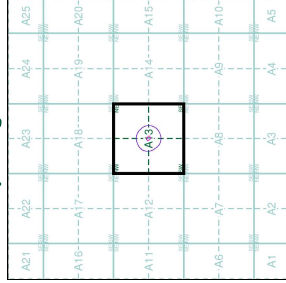
'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Microfilm' 1992) and used to produce the 'Large Scale National Grid Data' maps on Microfilm 1992, and used to produce the 'Large Scale National Grid Data' maps on Microfilm 1993. These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



SO0605
1993
1:2,500

Historical Map - Segment A13



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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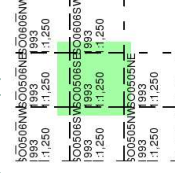


Geotechnical & Geoenvironmental Specialists Large-Scale National Grid Data Published 1993

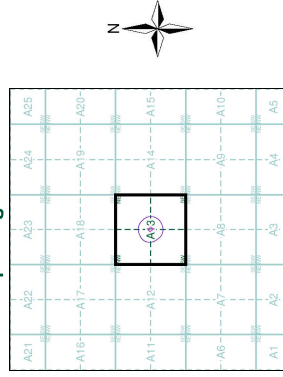
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Mapping' 1992) and used to be produced until 1993. These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

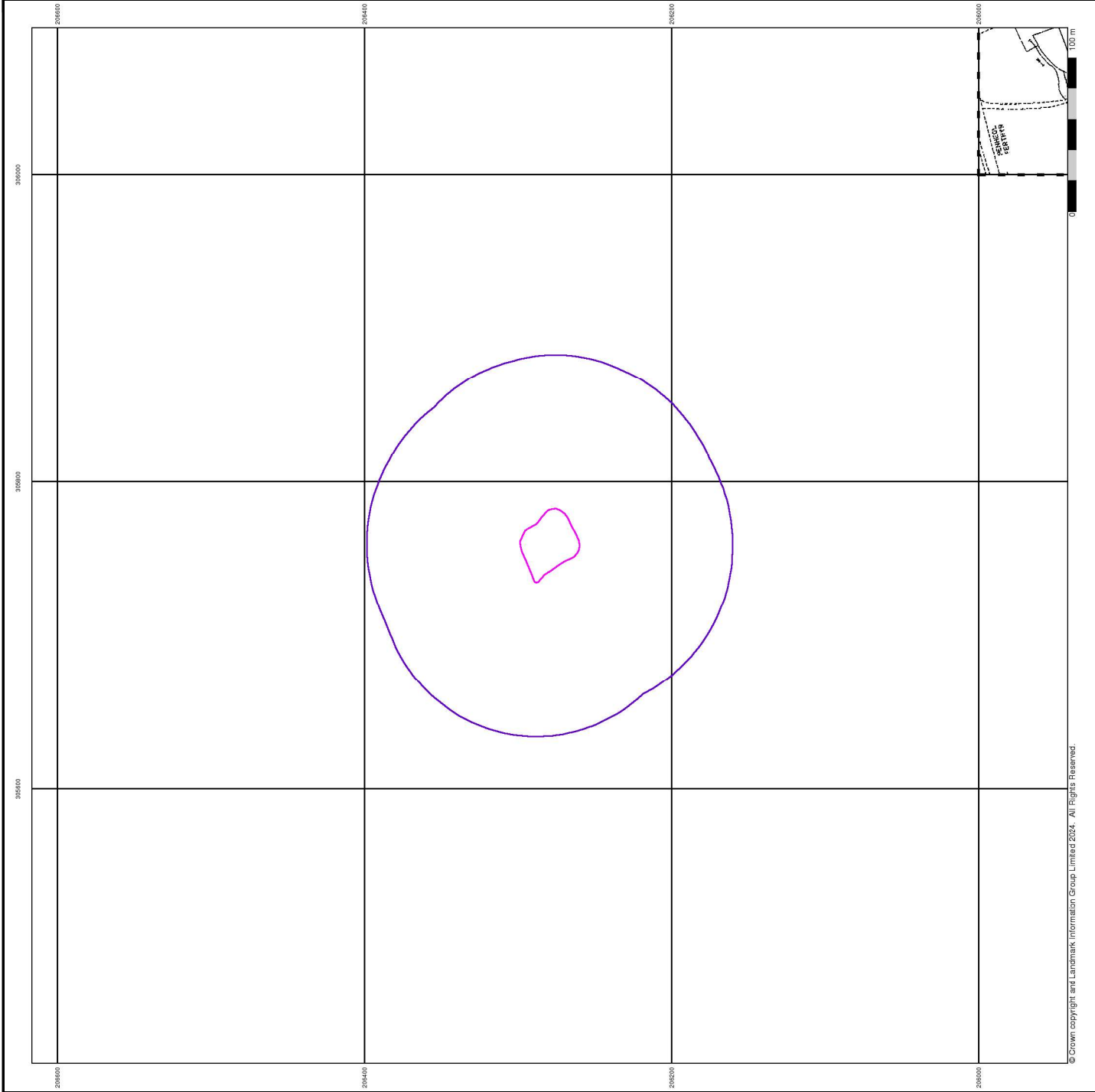
Order Number: 33226288_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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Fax: 0844 844 9851
Web: www.earthcheck.co.uk

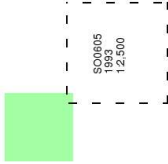


Geotechnical & Geoenvironmental Specialists
Large-Scale National Grid Data
Published 1993

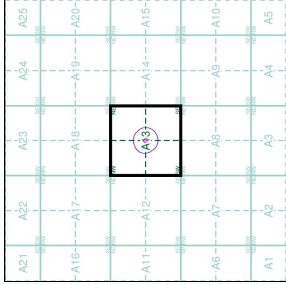
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Microfilm' 1992) and have been used to produce this map until 1993. These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

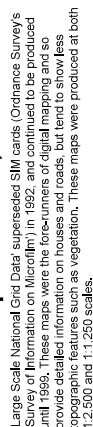
Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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Order Number: 332266288_1_1
Customer Ref: 18167JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site at 305760, 206280

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Web: www.envirocheck.co.uk

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Geotechnical & Geoenvironmental Specialists
Large-Scale National Grid Data
Published 1995

Source map scale - 1:1,250

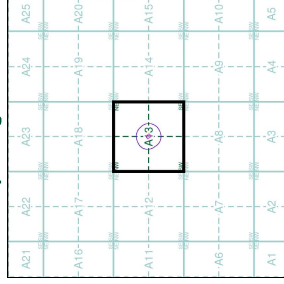
'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Microfilm' 1992) and have been used to produce maps until 1995. These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



1 SO0505NW
1995
1:1,250

Historical Map - Segment A13



Order Details

Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



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Fax: 0844 844 9851
Web: www.amirocheck.co.uk

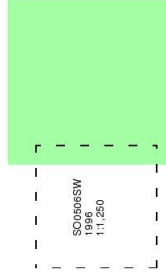


Geotechnical & Geoenvironmental Specialists
Large-Scale National Grid Data
Published 1996

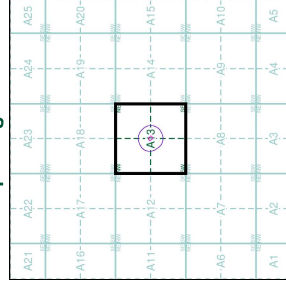
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Moorland' in 1992, and used to be produced until 1993). These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

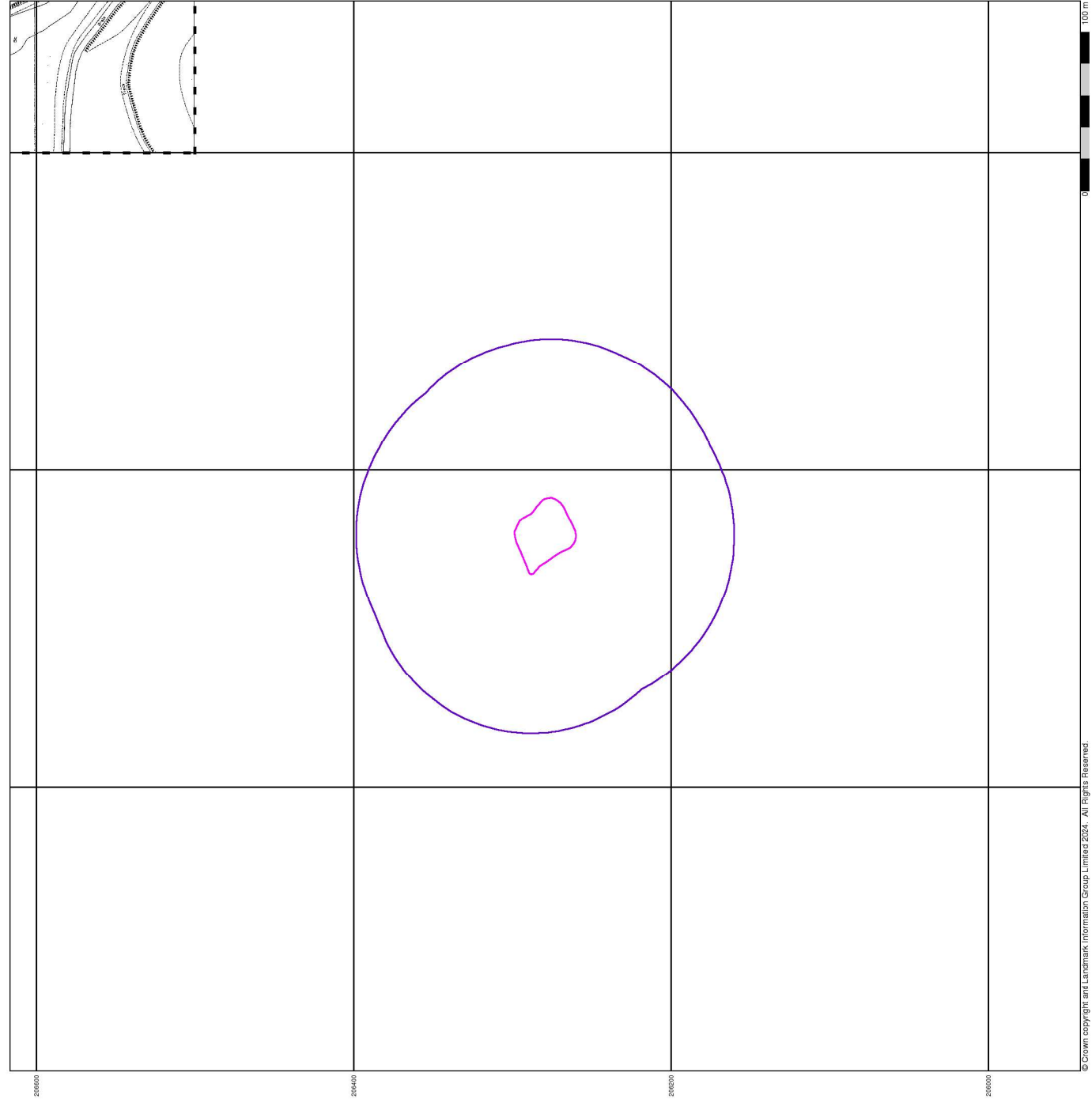
Order Number: 332266288_1_1
Customer Ref: 18167 JR
National Grid Reference: 305760, 206280
Slice: A
Site Area (Ha): 0.12
Search Buffer (m): 100

Site Details

Site at 305760, 206280



Tel: 0844 844 9852
Fax: 0844 844 9851
Web: www.amirocheck.co.uk

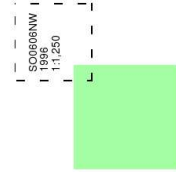


Geotechnical & Geoenvironmental Specialists
Large-Scale National Grid Data
Published 1996

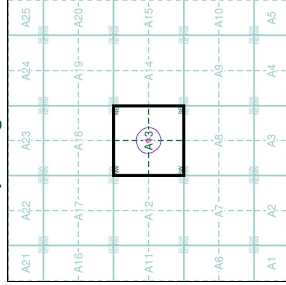
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Moorland' 1992) and used to produce the maps until 1993. These maps were the forerunners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



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Large-Scale National Grid Data
Published 1996

Source map scale - 1:1,250

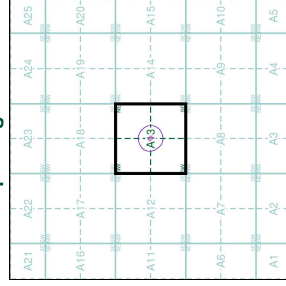
'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Microfilm' 1992) and used to be produced until 1993. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



SO0505NW
1996
1:1,250

Historical Map - Segment A13



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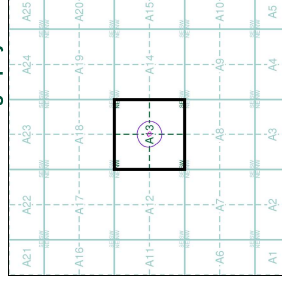
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Historical Aerial Photography

Published 2000

The aerial photography was produced by Geomapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment A13



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Slice: A
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Site Details

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Web: www.amirocheck.co.uk

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Deversian	Diamicton	Not Supplied - Deversian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	SWUCM	South Wales Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	RA	Rhondda Member	Sandstone	Not Supplied - Westphalian
	RA	Rhondda Member	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWMCM	South Wales Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWMCM	South Wales Middle Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	SWLCM	South Wales Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWLCM	South Wales Lower Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	BISHM	Bishopston Mudstone Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Namurian
	TWR	Twrch Sandstone Formation	Sandstone and Conglomerate, Interbedded	Not Supplied - Namurian
	BISHM	Bishopston Mudstone Formation	Sandstone	Not Supplied - Namurian
		Rock Segments		
		Faults		



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Geology 1:50,000 Maps

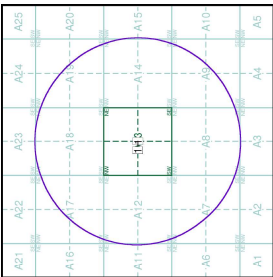
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map Doc:	1
Map Sheet No:	231
Map Name:	Merthyr Tydfil
Map Date:	1979
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Supplied
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

Order Number: 332266288, 1_1
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Site: A
Site Area (Ha): 0.12
Search Buffer (m): 1000

Site Details:

Site at 305760, 206280



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Artificial Ground and Landslip

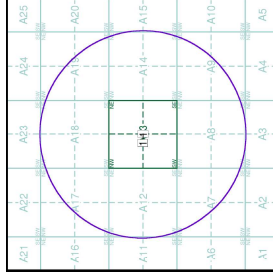
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes founded strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details:

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 Customer Reference: 18167JR
 National Grid Reference: 305760, 206280
 Slice: A
 Site Area (Ha): 0.12
 Search Buffer (m): 1000

Site Details:

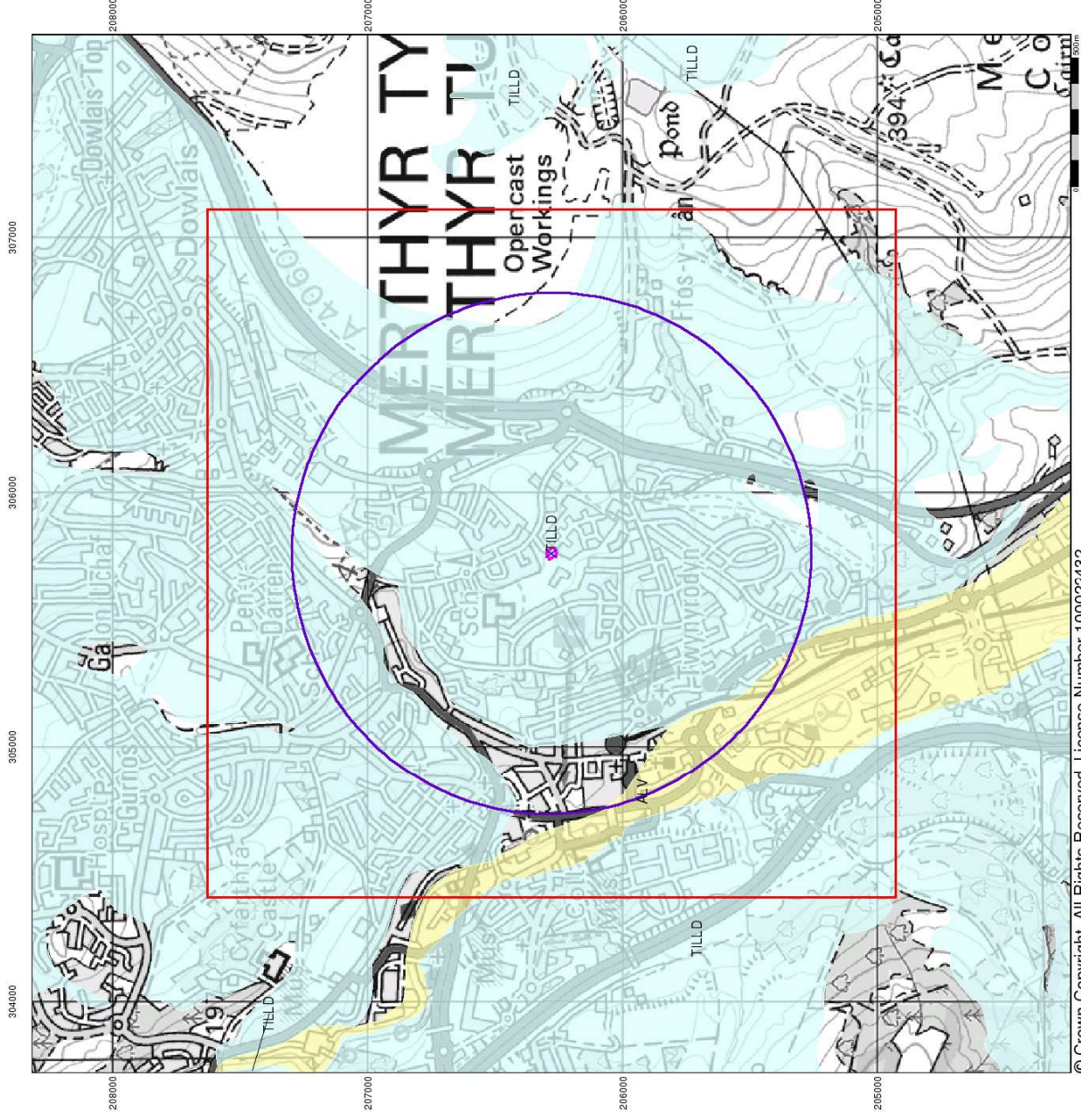
Site at 305760, 206280

Superficial Geology

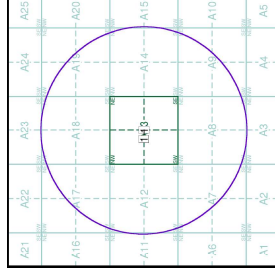
Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.



Superficial Geology Map - Slice A



Order Details:

Order Number: 332266288, 1, 1
Customer Reference: 18167JR
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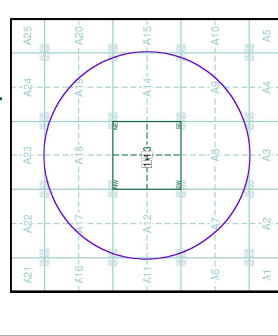
Site Details:

Site at 305760, 206280



Bedrock geology is a term used

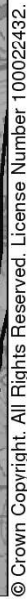
The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.



Site at 305760, 206280

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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined 'Surface Geology' map.

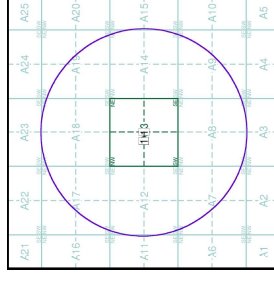
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the BGS Lexicon of Named Rock Units. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

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Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



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