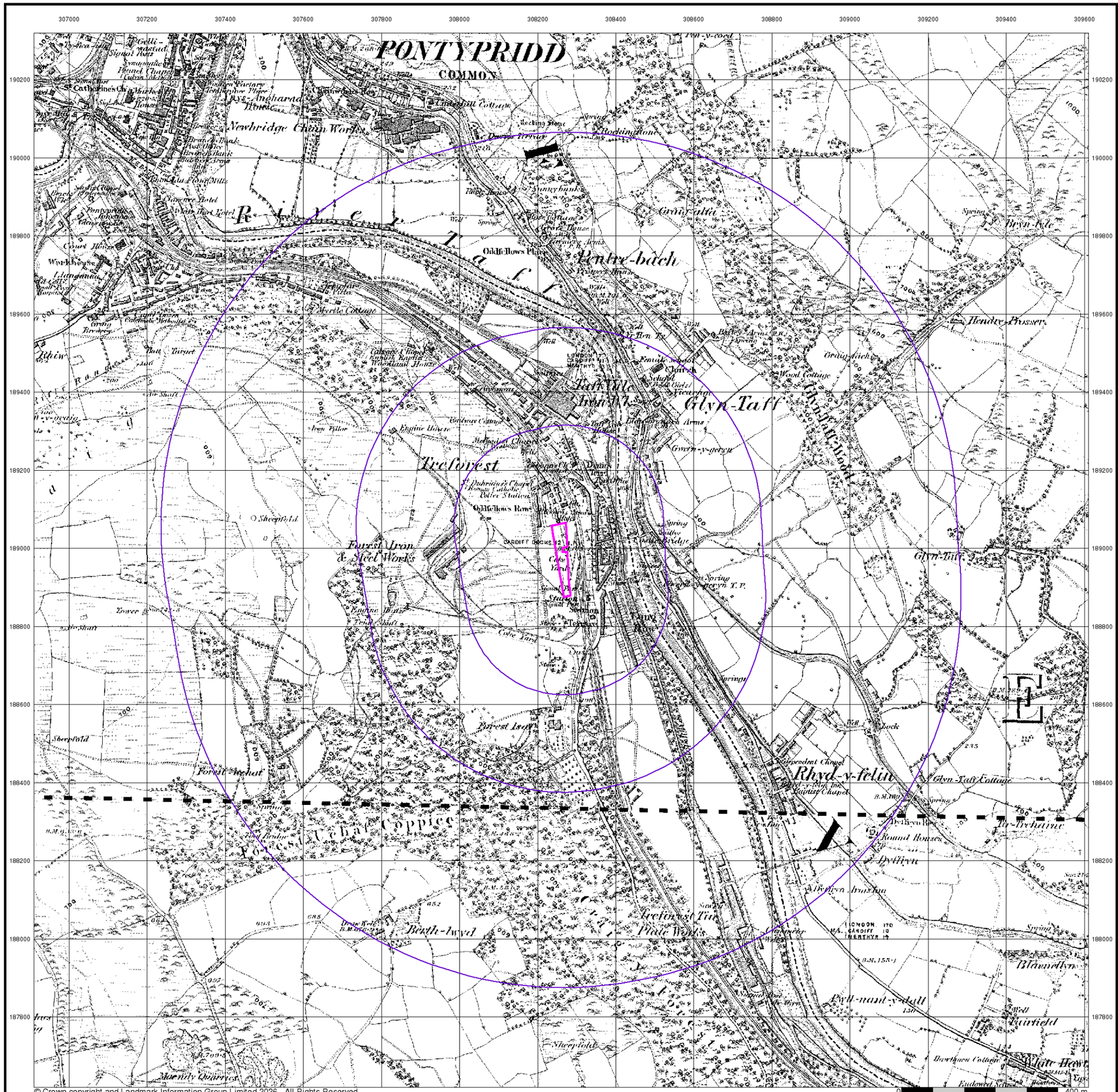

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Intégral Géotechnique

Glamorganshire

Published 1885

Source map scale - 1:10,560

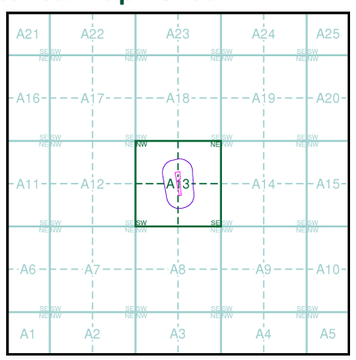
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys 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 1:10,000 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.

Map Name(s) and Date(s)

02800
1885
1:10,560

03600
1885
1:10,560

Historical Map - Slice A



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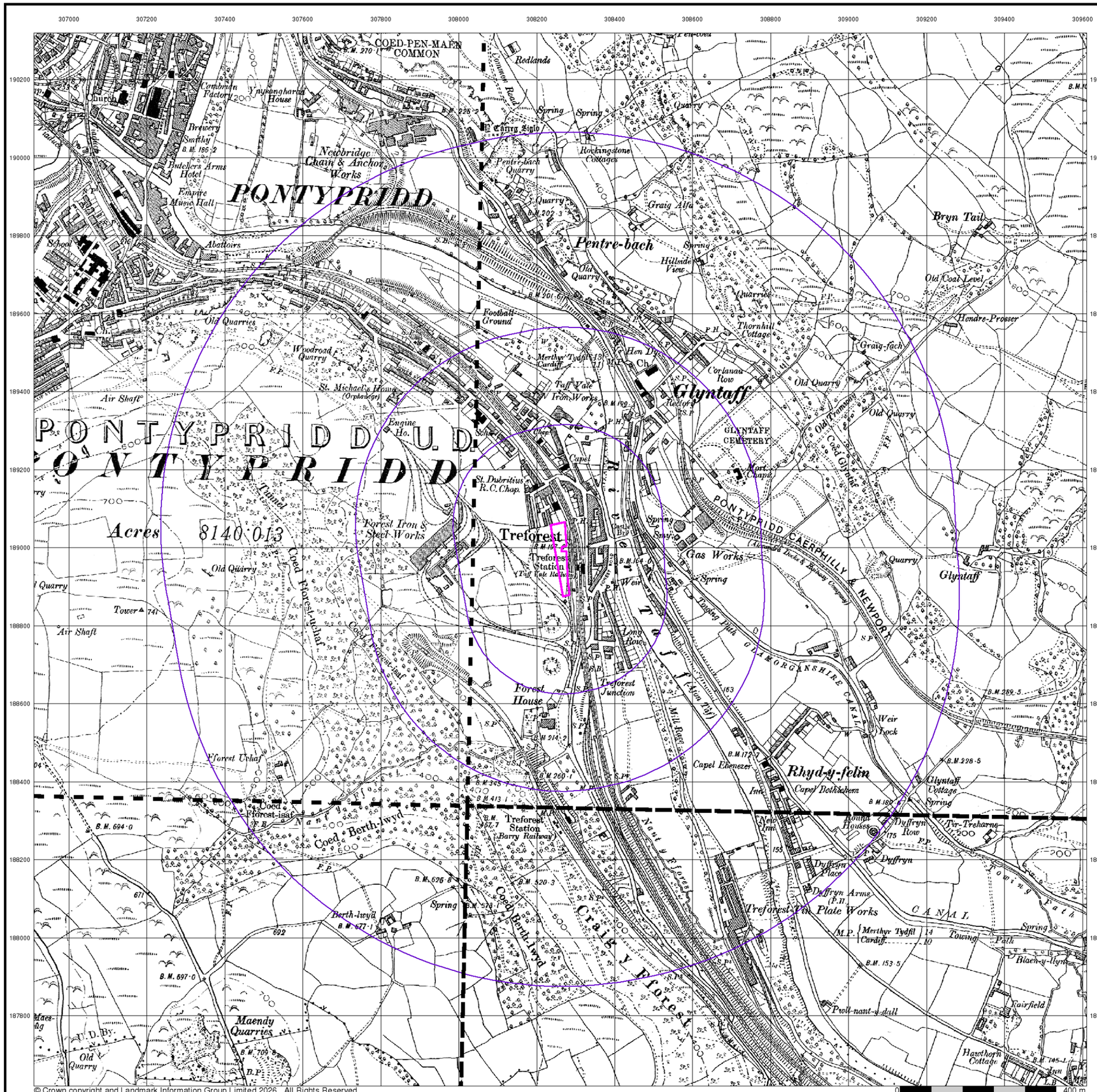
Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

The Sidings, Treforest, CF37 1SL

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



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Intégral Géotechnique

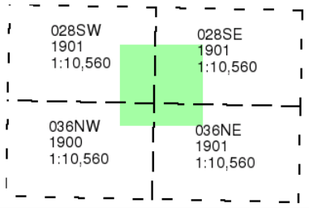
Glamorganshire

Published 1900 - 1901

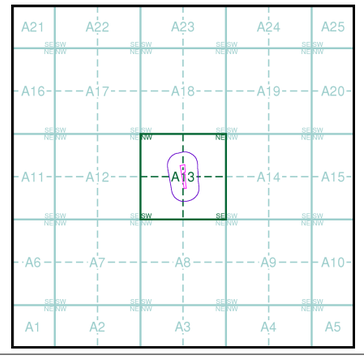
Source map scale - 1:10,560

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 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 1:10,000 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.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

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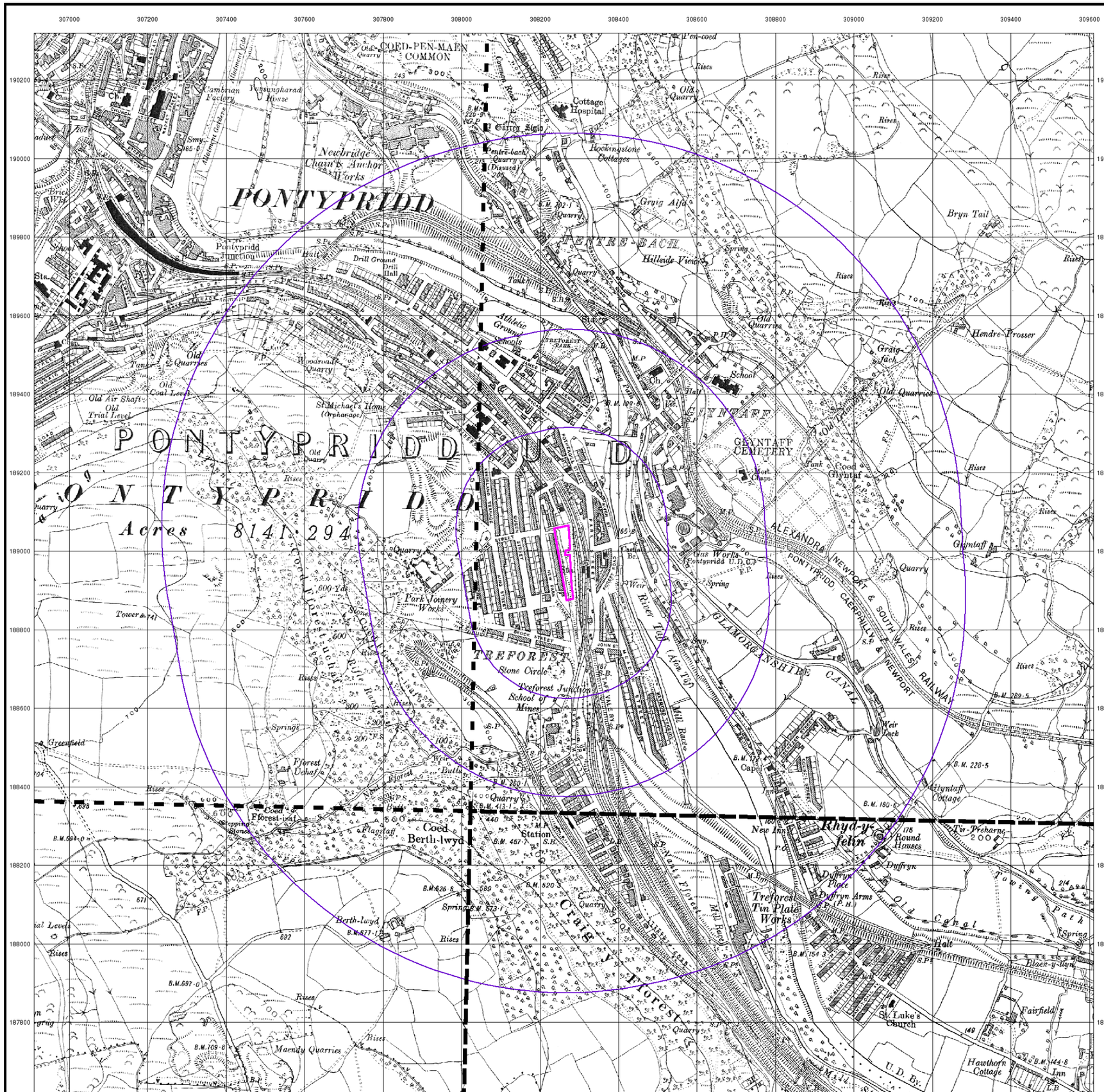
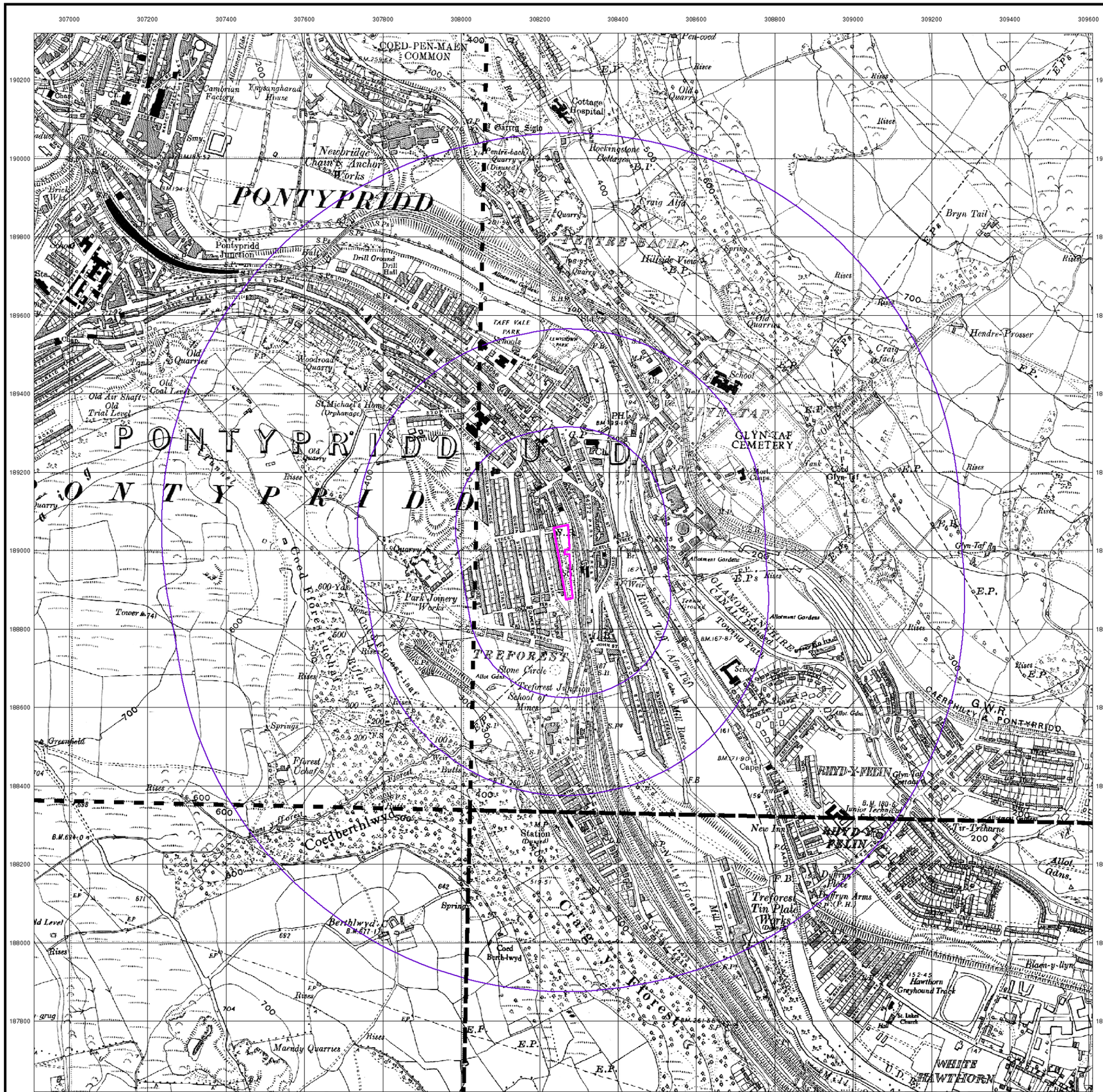
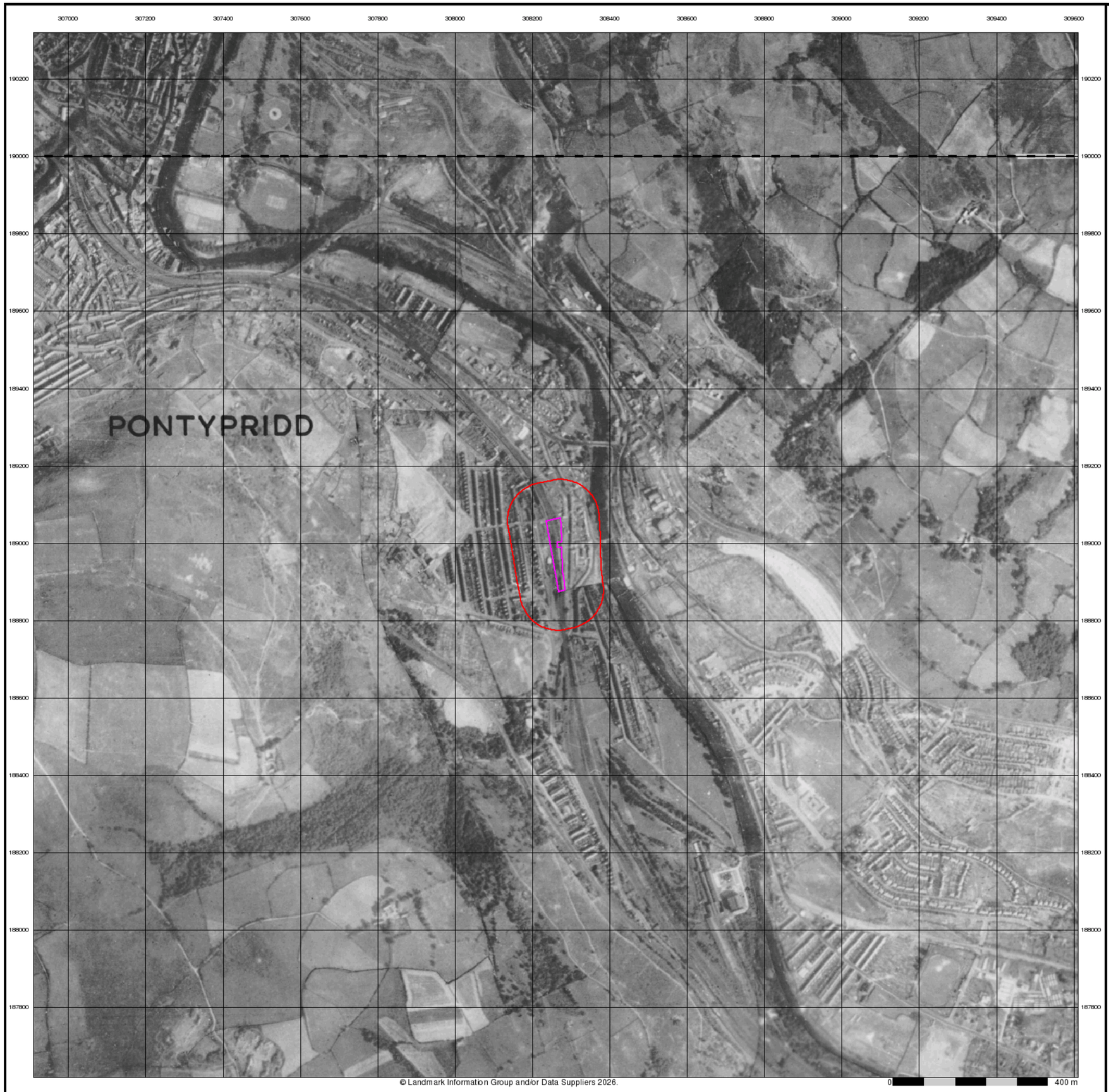

PONTYPRIDD
PONTYPRIDD URD
PONTYPRIDD
Acres 8141.294
COED-PEN-MAEN COMMON
Newbridge Chain & Anchor Works
Cottage Hospital
Rockingstone Cottages
Gwaig Alja
Bryn Tail
Hillside Views
Pontypridd Junction
Drill Ground
Drill Hall
Athletic Ground
Schools
Old Quarries
Old Coal Level
Old Air Shaft
Old Trial Level
St. Michael's Home (Orphanage)
GLYNTAFF
GLYNTAFF CEMETERY
Hendre-Prosser
Graig-fach
Old Quarrice
Glyntaff Cottage
Gas Works
Pontypridd U.D.C.
Park Joinery Works
TREFOREST
Stone Circle
Treforest Junction
School of Mines
GLAMORGANSHIRE CANAL
ALEXANDRA (NEWPORT & SOUTH WALES) RAILWAY
PONTYPRIDD, CAERPHILLY & NEWPORT
Weir
Mill Race
Rhyd-y-felin
Round Houses
Duffryn
Duffryn Place
Duffryn Arms (P.H.)
Treforest Tin Plate Works
Old Canal
Towing Path
Halt
Station
New Inn
Coed Berth-lwyd
Coed Forest-isaf
Coed Forest-uchaf
Berth-lwyd
Craig-y-Forest
Maendy Quarries
Greenfield
Flagstaff
Glyntaff Cape
Ty-Preharne
Ynys-y-Bwla
Fairfield
St. Luke's Church
Hawthorn Cottage
Inn
U. D. By.
Tower
Springs
Rises
Quarry
Old Quarry
Spring
Tank
Mort Chps
Weir Lock
Mill Race
Stone Circle
Level
Halt
Inn
Cape
Cottage
Houses
Place
Arms
Works
Canal
Path
Bwla
Fairfield
Church
Cottage
Maendy
Quarries
Greenfield
Flagstaff
Glyntaff
Ty-Preharne
Ynys-y-Bwla
Rhyd-y-felin
Treforest Tin Plate Works
Duffryn Arms (P.H.)
Duffryn Place
Duffryn
Old Canal
Towing Path
Halt
Station
New Inn
Coed Berth-lwyd
Coed Forest-isaf
Coed Forest-uchaf
Berth-lwyd
Craig-y-Forest
Treforest
Gas Works
Pontypridd U.D.C.
Park Joinery Works
Cambrian Factory
Tynsyngharad House
Pontypridd Junction
Drill Ground
Drill Hall
Athletic Ground
Schools
Old Quarries
Old Coal Level
Old Air Shaft
Old Trial Level
St. Michael's Home (Orphanage)
Newbridge Chain & Anchor Works
Cottage Hospital
Rockingstone Cottages
Gwaig Alja
Bryn Tail
Hillside Views


PONTYPRIDD
TREFOREST
GLYN-TAF
GLYN-TAF CEMETERY
HYDD-Y-FELIN
Coedberthlwyd
Craig-y-Forest
COED-PEN-MAEN COMMON
Cottage Hospital
Rockingstone Cottages
Craig Alfa
Bryn Tail
Hendre-Prosser
Pontypridd Junction
Drill Ground
Drill Hall
Old Quarries
Woodroad Quarry
St. Michael's Home (Orphanage)
TAFF VALE PARK
Schools
Park Joinery Works
Stone Circle
Treforest Junction
School of Mines
Treforest Tin Plate Works
Allotment Gardens
GLAMORGANSHIRE CANAL (Disused)
Towing Path
Mill Race
Mill Leats
G.W.R.
PONTYRHIDD
CAERPHILLY
Station (Disused)
New Inn
Duffryn Arms (P.H.)
Duffryn Place
Hawthorn Greyhound Track
WHITE HAWTHORN
Maendy Quarries
Berthlwyd
Coed Berth-lwyd
Glyn-Taf Fa
Glyn-Taf Cottages
Allot. Gdns.
Glyn-Taf Chapel
Glyn-Taf Ho
Glyn-Taf Fm
Old Coal Level
Old Air Shaft
Old Trial Level
Old Quarry
Pentre-bach Quarry (Disused)
Craig-a-fach
Hillside View
Spring
Rises
Quarry
Tower
Chapel
School
Ch.
Inn
Allot. Gdns.
Allotment Gardens
Tramway
Weir
Mill Race
Mill Leats
Alon Tâf
Taff River
Nant-y-Forest
Nant-y-Forest Brook
Rifle Range
Greenfield
Tforest Uchaf fm
Butlin
Tforest
Springs
Stone Circle
Treforest Junction
School of Mines
Allot Gdns



Intégral Géotechnique

Historical Aerial Photography

Published 1947

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 photography. They 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 re-checked 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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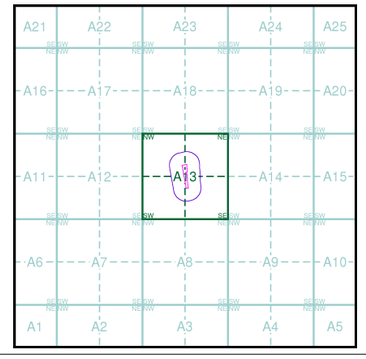
Map Name(s) and Date(s)

ST09SE
1947
1:10,560

ST08NE
1947
1:10,560

Historical Aerial Photography - Slice A



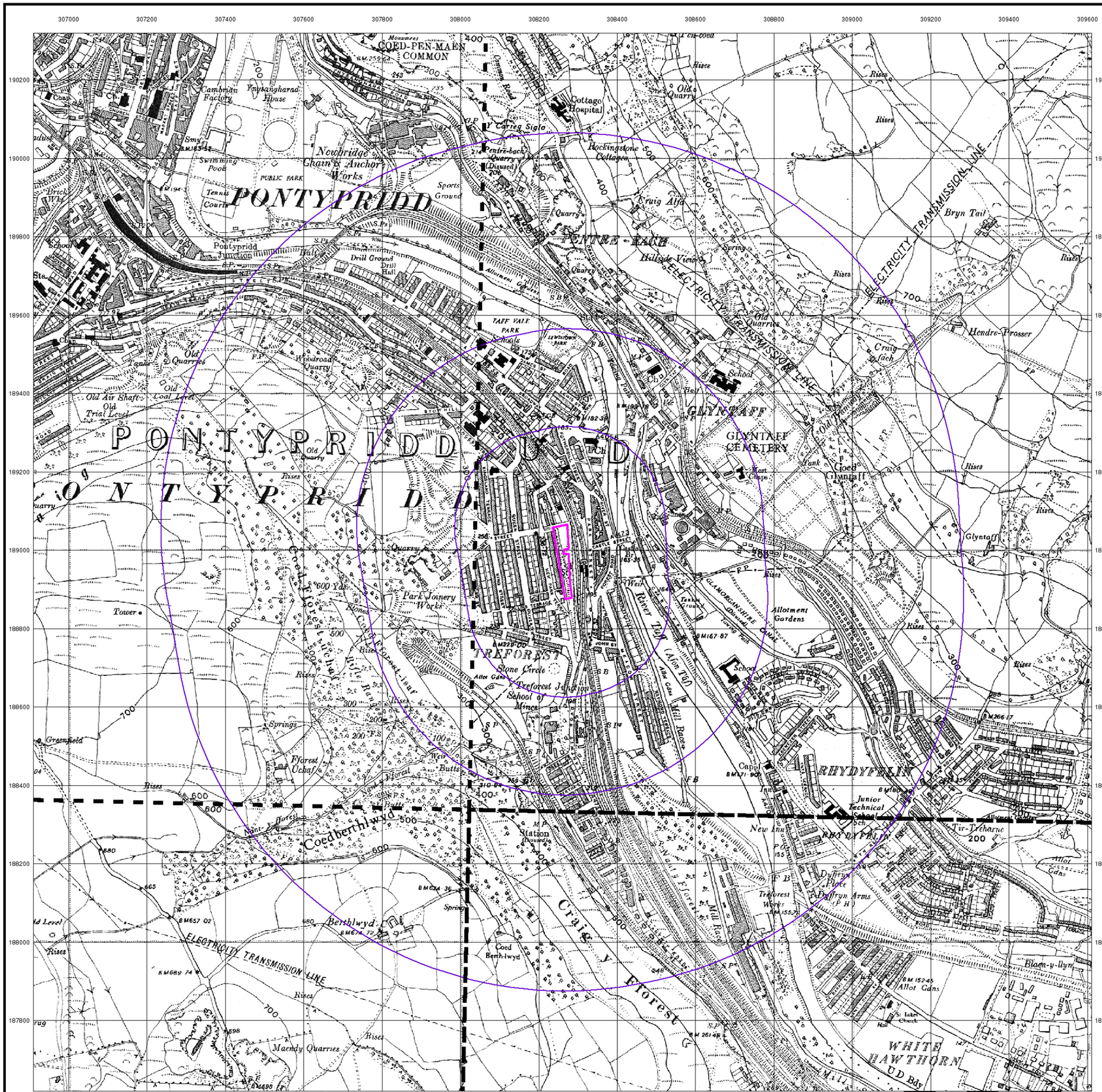
Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

The Sidings, Treforest, CF37 1SL

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



Intégral Géotechnique

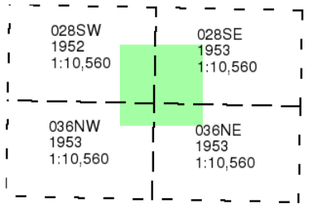
Glamorganshire

Published 1952 - 1953

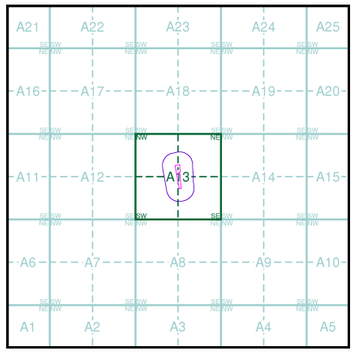
Source map scale - 1:10,560

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 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 1:10,000 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.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
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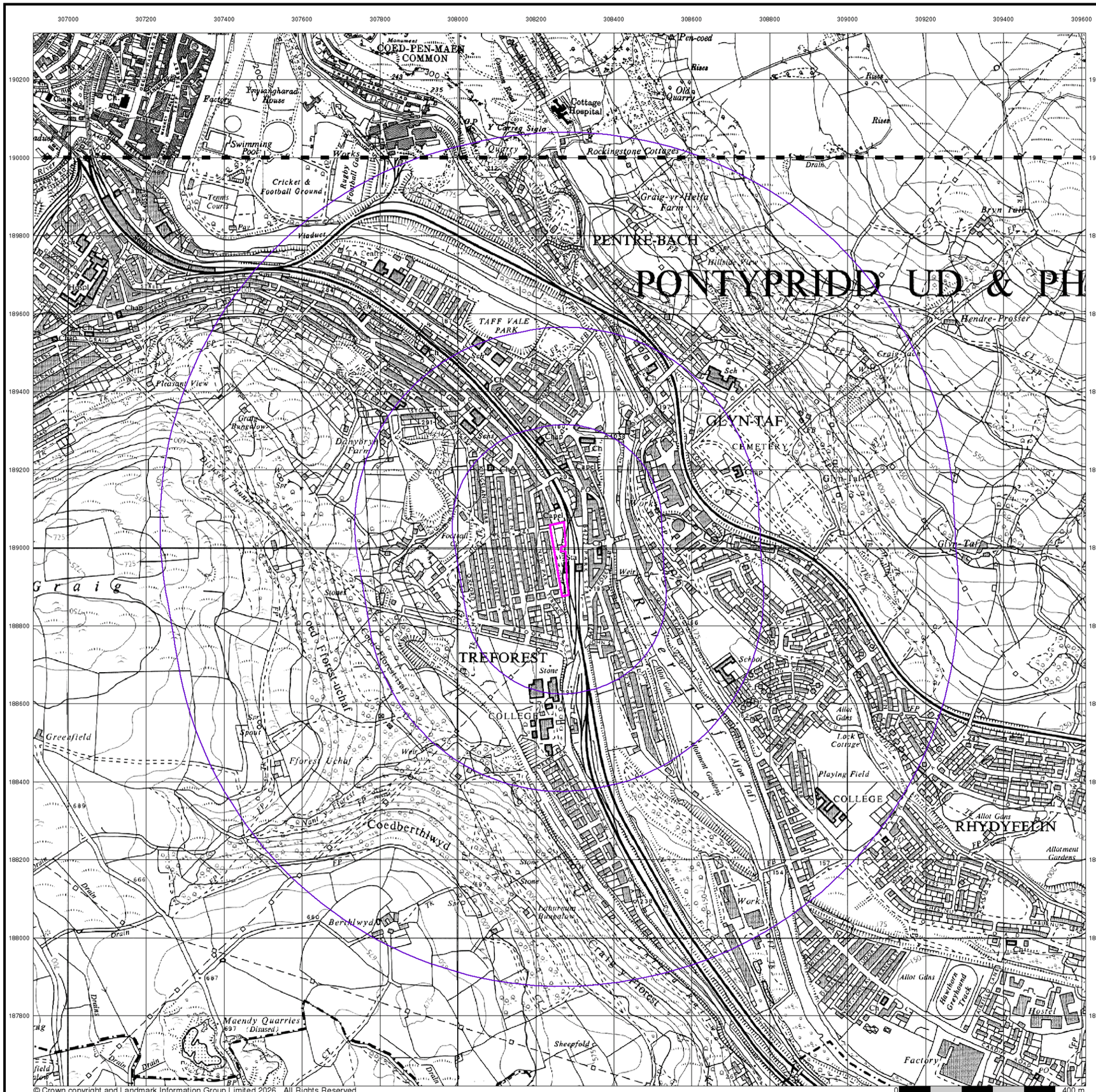
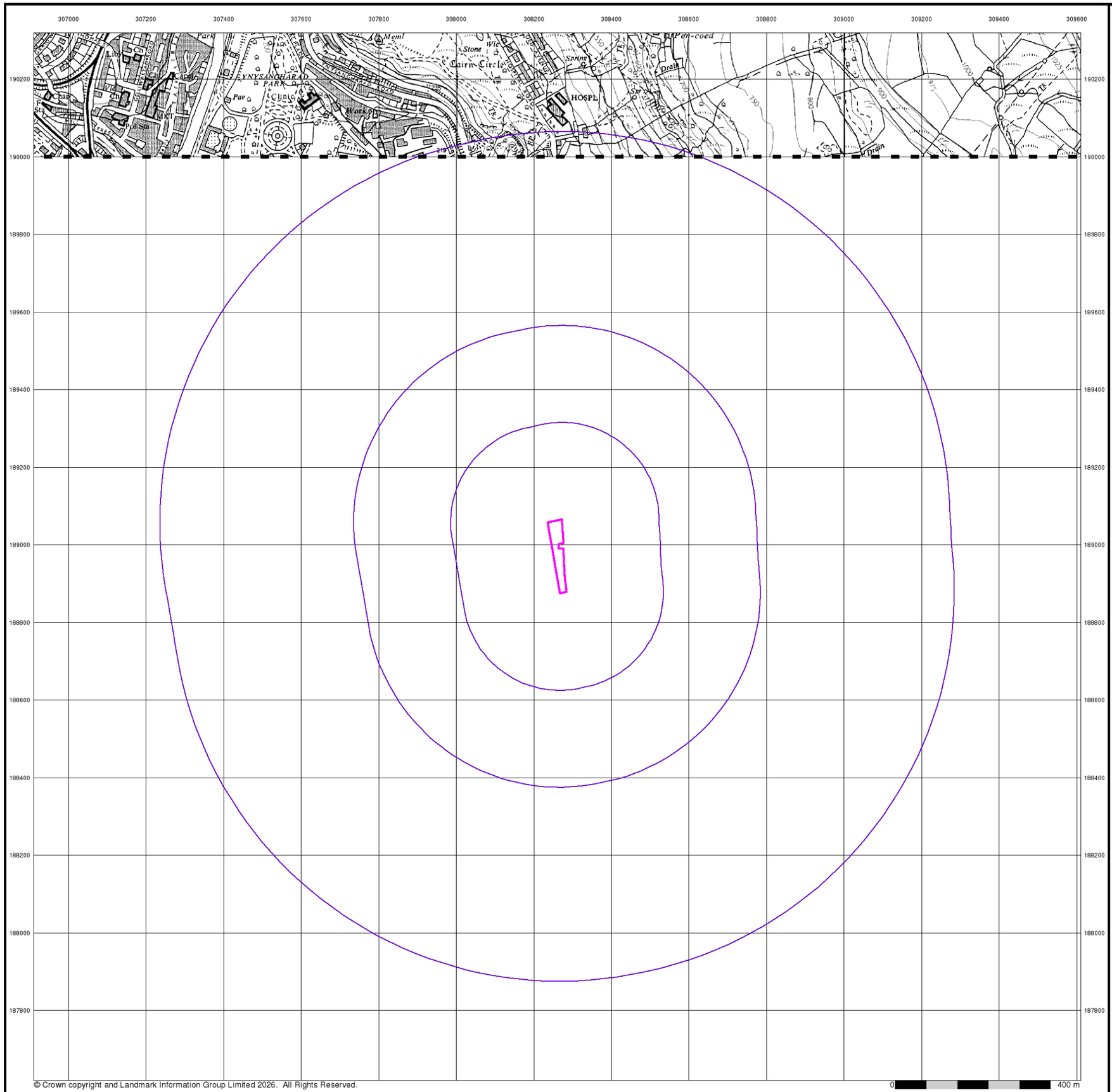

COED-PEN-MAEN COMMON
PENTRE-BACH
PONTYPRIDD UD & PH
TAFF VALE PARK
GLYN-TAF CEMETERY
TREFOREST
COLLEGE
RHYDYFELIN
Cricket & Football Ground
Swimming Pool
Tennis Courts
Viaduct
Pleasant View
Graig Bungalow
Dalnyrhyd Farm
Graig-yr-Helfa Farm
Rockingstone Cottages
Cottage Hospital
Hendre-Prosser
Cruig-Iaen
Glyn-Taf
Greenfield
Fforest Uchaf
Coedberthlwyd
Berthlwyd
Maendy Quarries (Disused)
Sheepfold
Factory
Hostel
Allotment Gardens
Playing Field
Lock Cottage
Allot Gdns
Hawthorn Greyhound Track
Graig
River Taff
Coed Fforest-uchaf
Crag-y-Fforest
Monument Gardens
(A)for Taf
Bryn Taff
Hillside View
Pen-coed
Rises
Old Quarry
Y Carreg Sigla
Quarry
Drain
Works
Weir
Stone
Spring
Footbridge
Chapel
Ch
Sch
School
Stores
Factory
Common Road
Rugby Football Gd
Tryweingharad House
Cae Rhys
Nant
Drains
Ditch
Tk
Path
FP
Ter
Cl
Gdns
Allot
Sta
PO
Hse
Cott
Bldg
Bdy
Fb
Spr
Pav
Cem
Cap
Mon
Ind Est
Trans
Sub Sta
Gas Governor
Tunnel
Level
Pond
Reservoir
Sewage Works
Refuse Tip
Slope
Cliff
Rock
Scrub
Wood
Coppice
Orchard
Boundary
Fence
Wall
Hedge
Gate
Bridge
Ford
Steps
Track
Road
Railway
Tunnel
Level Crossing
Contour
Spot Height
Triangulation Pillar
Benchmark
Boundary Stone
Milestone
Milepost
Telephone
Post Box
Public House
Church
Chapel
Cemetery
Camp
Monument
Industrial Estate
Transformer
Sub Station



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Intégral Géotechnique

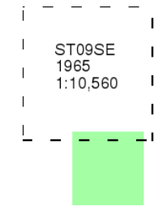
Ordnance Survey Plan

Published 1965

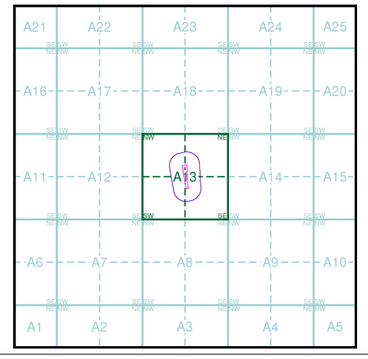
Source map scale - 1:10,000

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 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 1:10,000 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.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

The Sidings, Treforest, CF37 1SL

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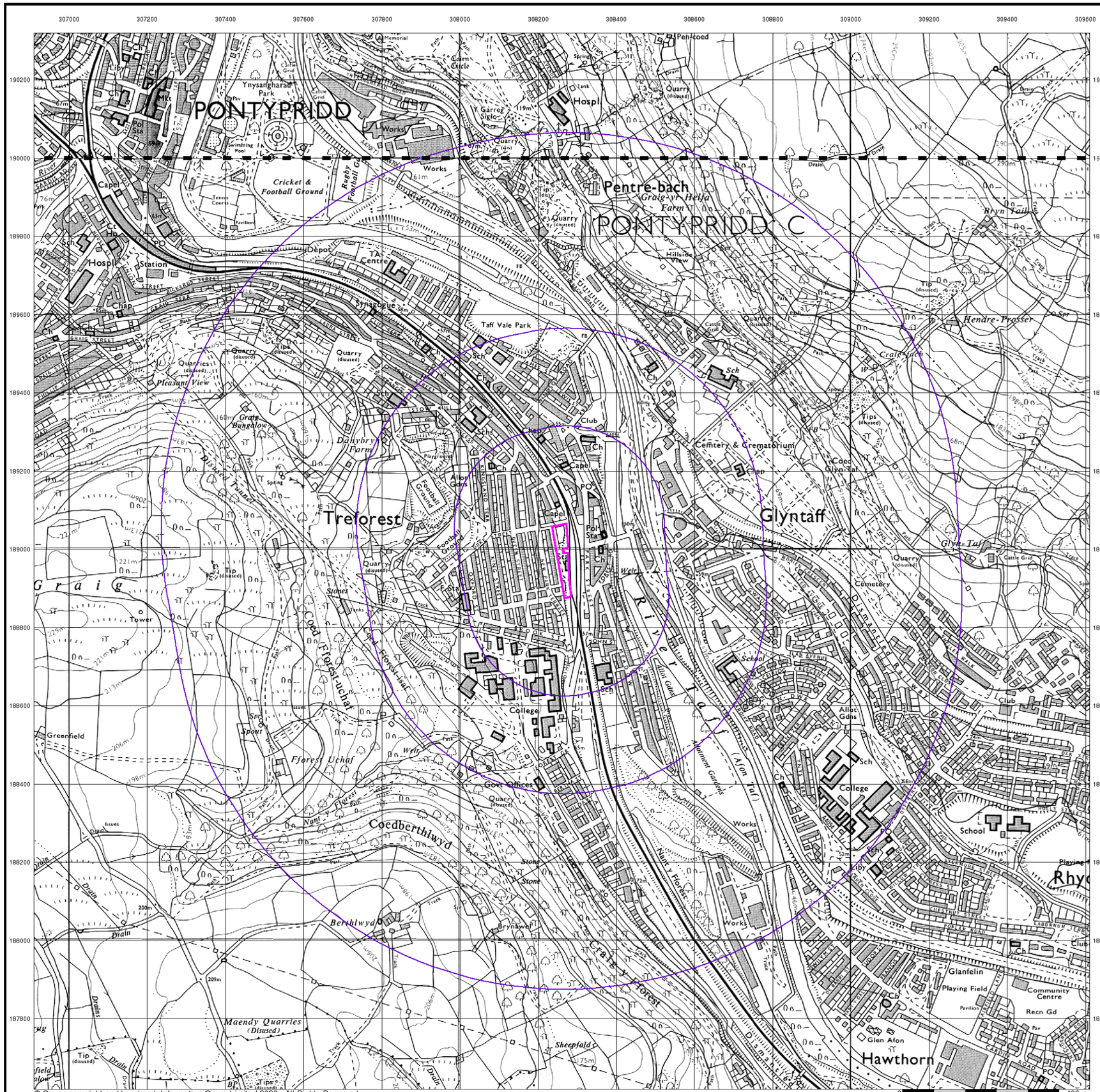
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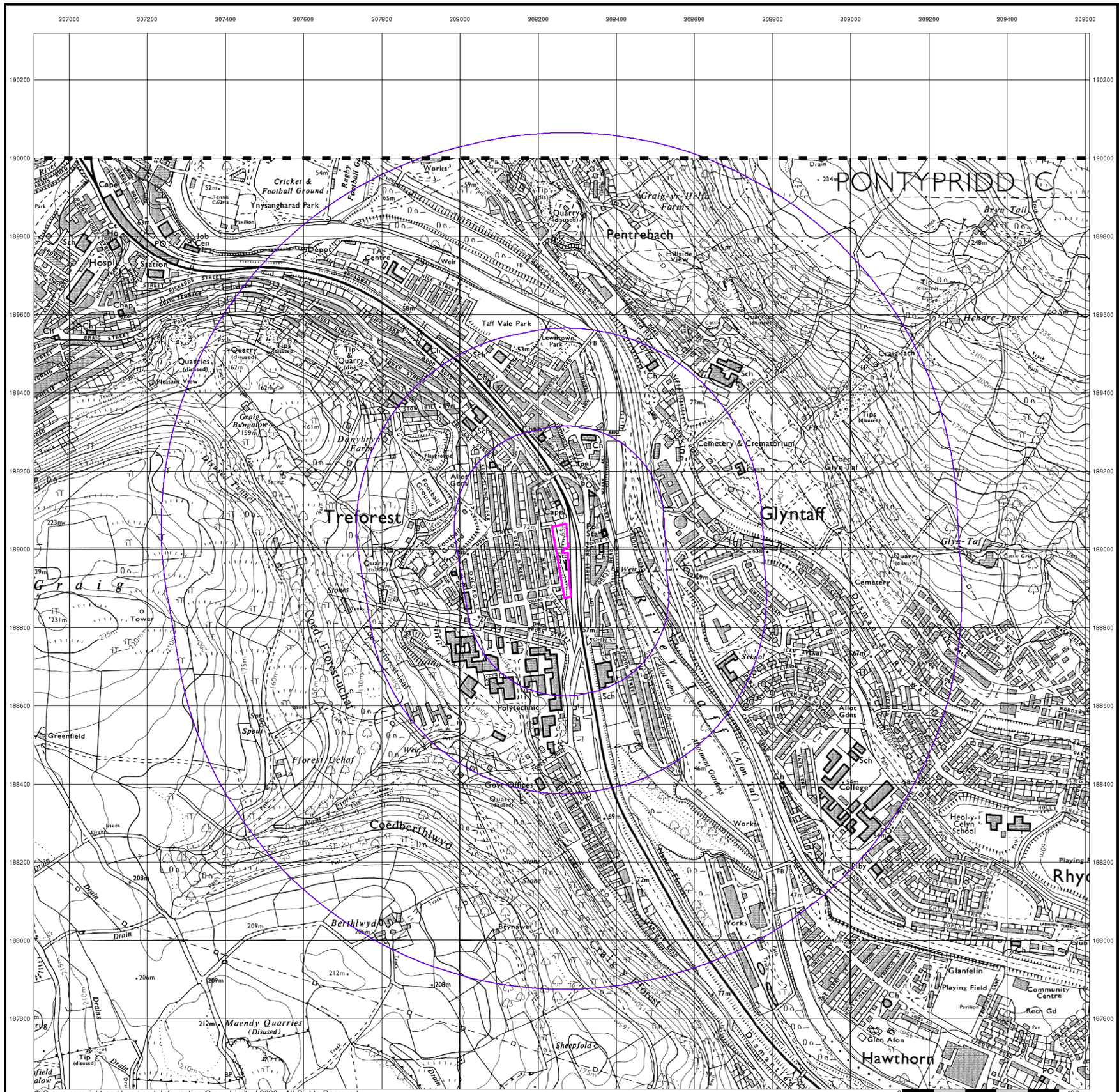
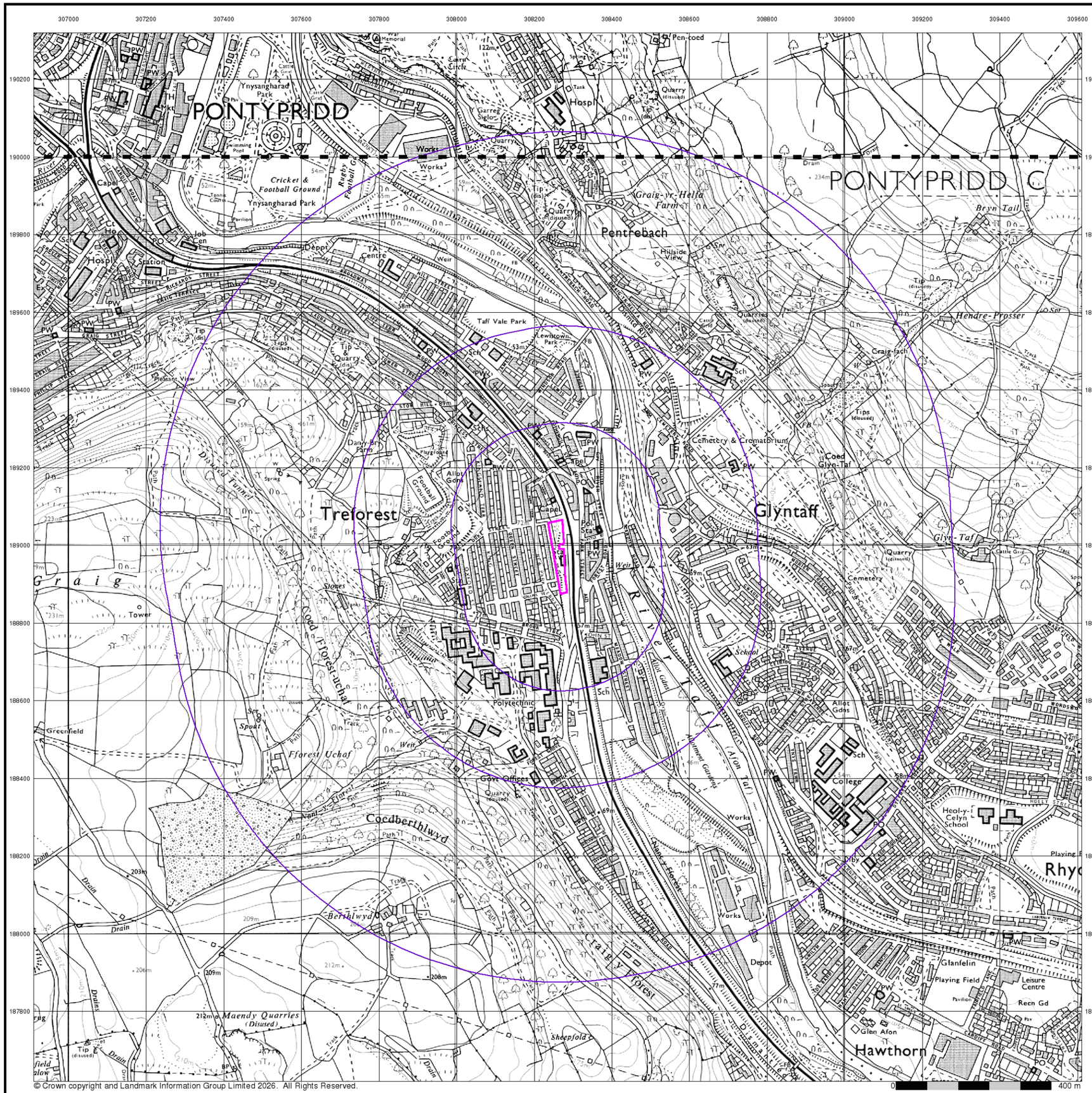
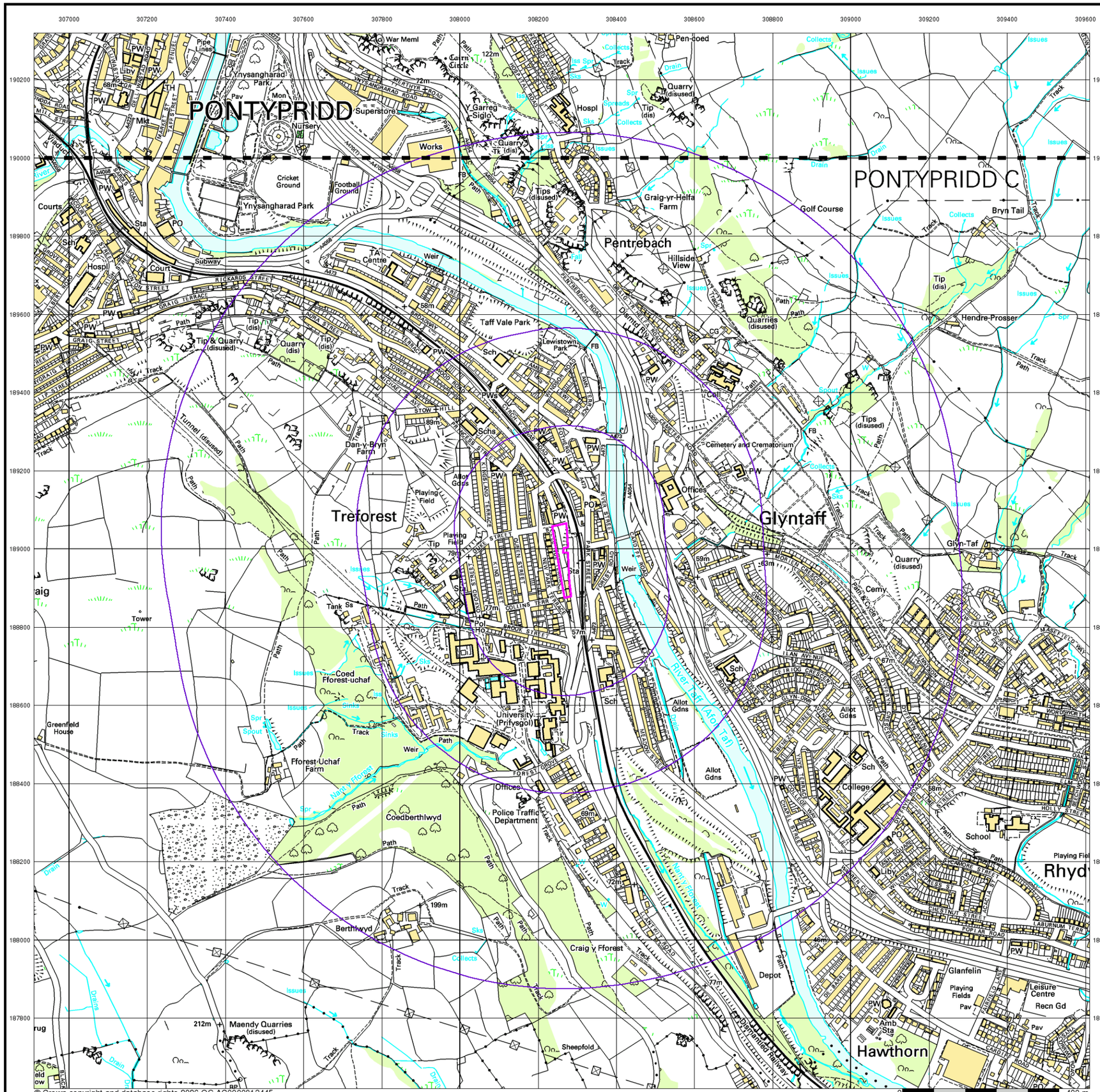
Pentre-bach
PONTYPRIDD C
Treforest
Glyntaff
Hawthorn
Graig
Coedberthlwyd
Cefn y Forest
River Taff (Afon Taf)
Taff Vale Park
Cemtery & Crematorium
Maendy Quarries (Disused)
Cricket & Football Ground
Ynysangharad Park
Pleasant View
Hillside View
Glanfelin
Playing Field
Community Centre
Glen Afon
Glyn-Taf
Hendre-Prosser
Craig-lach
Ryn Tail
Dan-y-bryn Farm
Graig-yr-Helfa Farm
Maendy Quarries (Disused)
Sheepfold
Berthlwyd
Fforest Uchaf
Nant y Hoelbec
Nant y Fforest
Coed Fforest-uchaf
Coed Fforest-isaf
Nant-y-Gwair
Hornment Gardens
Allot Gdns
Recn Gd
Cycle Track
Footbridge
Weir
Stone
Spring
Tank
Drain
Track
Path
Fence
Wall
Hedge
Ch
Sch
Hospl
Station
Depot
Works
Quarry (disused)
Tip (disused)
Cemetery
College
School
Club
Pavilion
Playing Field
Recn Gd
Govt Offices
Community Centre
Cattle Grid


PONTYPRIDD C
Treforest
Glyntaff
Pentrebach
Taff Vale Park
Cricket & Football Ground
Ynysangharad Park
Graig-yr-Helfa Farm
Hendre-Prosse
Craig-fach
Cemetery & Crematorium
Coed Glyn-Taf
Danybryn Farm
Graig Bungalow
Quarries (disused)
Pleasant View
Lewistown Park
Tips (disused)
Glyn-Taf
Bryn Tail
Hillside View
Diamond Row
Taff Vale Terrace
Graig Street
Station
Depot
TA Centre
Hospl
Chap
Job Cen
PO
Sch
Ch
Cemetery
Playground
Allot Gdns
Football Ground
Rugby Football Gd
Tennis Courts
Pavilion
Works
Tip & Quarry (disused)
Quarry (disused)
Tip (disused)
Drain
Path
Track
Weir
Stone
Spring
Well
Graig
Tower
Greenfield
Fforest Uchaf
Coed Fforestuchaf
Coedberthlwyd
Berthlwyd
Brynawel
Craig y Forest
Maendy Quarries (Disused)
Sheepfold
Polytechnic
Gow Offices
College
Monument Gardens
River Taff (Afon Taf)
Heol-y-Celyn School
Glanfelin
Playing Field
Community Centre
Recn Gd
Glen Afon
Hawthorn
Rhyd
Playing
Club
Castle Grid
Cattle Grid
Quarry (disused)
Tip (disused)
Tips (disused)
Quarry (disused)
Quarry (disused)
Quarry


PONTYPRIDD
PONTYPRIDD C
Pentrebach
Treforest
Glyntaff
Graig
Coedberthlwyd
Maendy Quarries
(Disused)
Hawthorn
Ynysangharad Park
Cricket & Football Ground
Taff Vale Park
Graig-yr-Helfa Farm
Bryn Tail
Hendre-Prosser
Craig-fach
Cemetery & Crematorium
Coed Glyn-Taf
Glyn-Taf
Fforest Uchaf
Berthlwyd
Craig-y-Forest
Glanfelin
Playing Field
Leisure Centre
Recn Gd
Heol-y-Celyn School
Polytechnic
Govt Offices
Depot
Sheepfold
Tower
Greenfield
Glen Afon
Danygraig Farm
Allot Gdns
Cemetery
Quarry (disused)
Tip (disused)
Works
Swimming Pool
Tennis Courts
Pavilion
Football Ground
Rugby Football Gd
Recreation Ground
Job Cen
Station
Depot
TA Centre
Hospl
Chapel
Pol Sta
Sch
College
Quarries (disused)
Tips (disused)
Pen-coed
Garreg Siglor
Hillside View
Pleasant View
Danygraig Terrace
Broadway
Bute Street
Graig Street
Stow Hill
Taff Vale
Lewistown Park
Allotment Gardens
Ynysangharad Road
Coed Fforest-uchaf
Nant-y-Fforest
Nant Berthlwyd
Afon Taf
River Taff
Drain
Spring
Track
Path
Weir
Culvert
Cattle Grid
Slopes
Stones
Fence
Ruins
Memorial
Pond
Tank
Spoil Heaps
Playground
Castle (site of)
Ho
PW
PO
FB
BP
Sch
Hospl
Job Cen
Tip (dis)
Quarry (dis)
Tips (disused)
Quarries (disused)
Tip (disused)
Quarry (disused)
Quarry (disused)
Tip (dis)
Quarry (dis)
Tips (disused)
Quarry (disused)
Tip (disused)
Quarry (disused)
Tip (disused)
Quarry (disused)
Tip



Intégral Géotechnique

10k Raster Mapping

Published 1999

Source map scale - 1:10,000

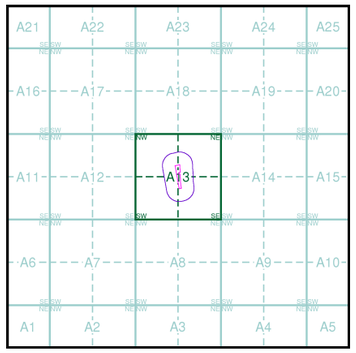
The historical maps shown were produced from the Ordnance Survey`s 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

ST09SE
1999
1:10,000

ST08NE
1999
1:10,000

Historical Map - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

The Sidings, Treforest, CF37 1SL

Landmark INFORMATION GROUP

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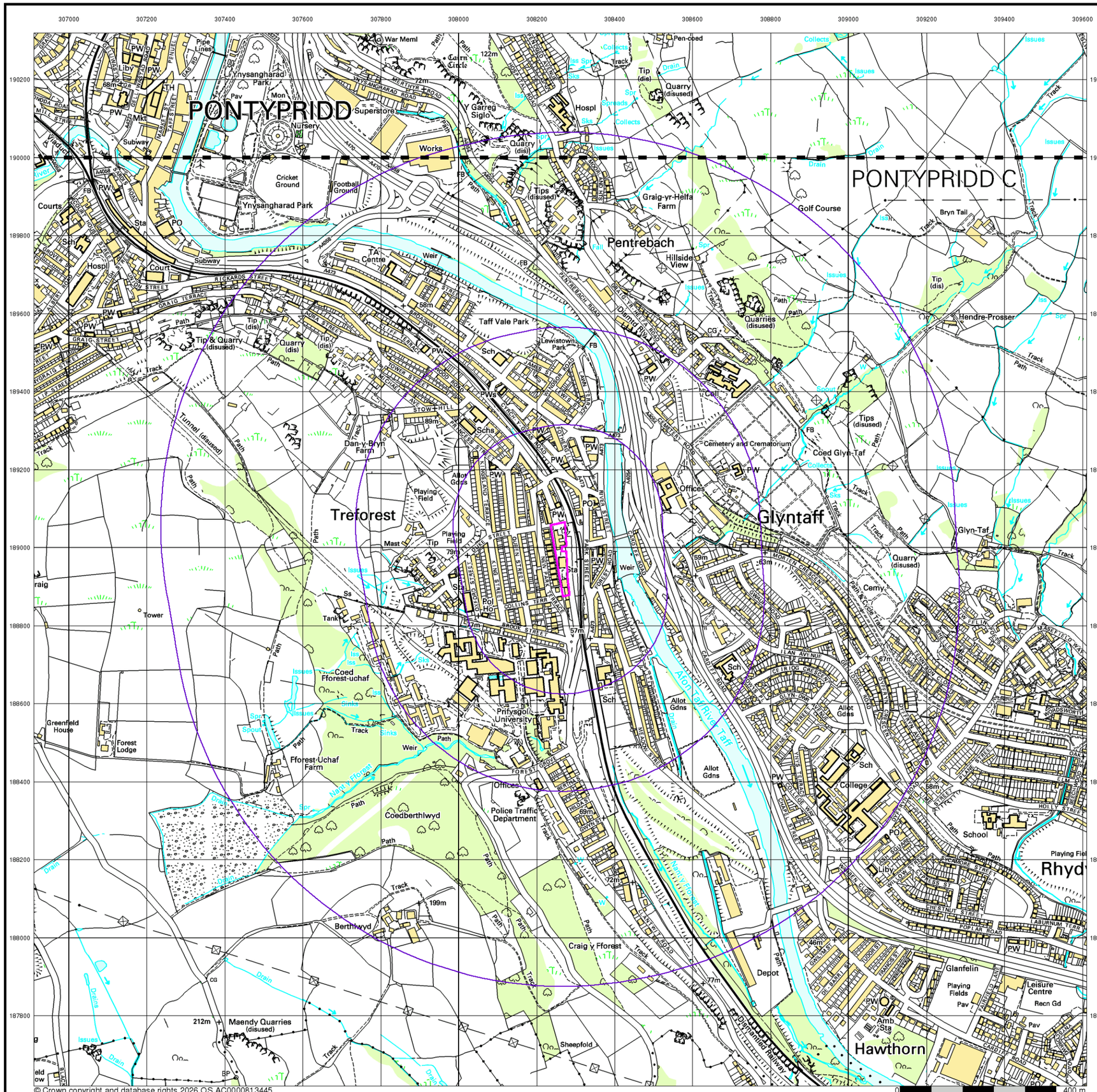
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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Intégral Géotechnique

10k Raster Mapping

Published 2006

Source map scale - 1:10,000

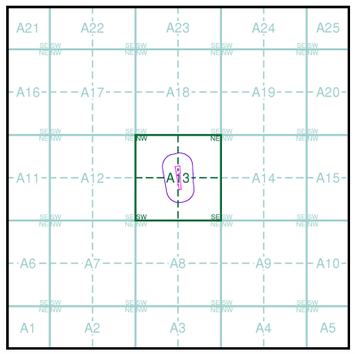
The historical maps shown were produced from the Ordnance Survey`s 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

ST09SE
2006
1:10,000

ST08NE
2006
1:10,000

Historical Map - Slice A



Order Details

Order Number:	398146309_1_1
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National Grid Reference:	308270, 188970
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Site Area (Ha):	0.48
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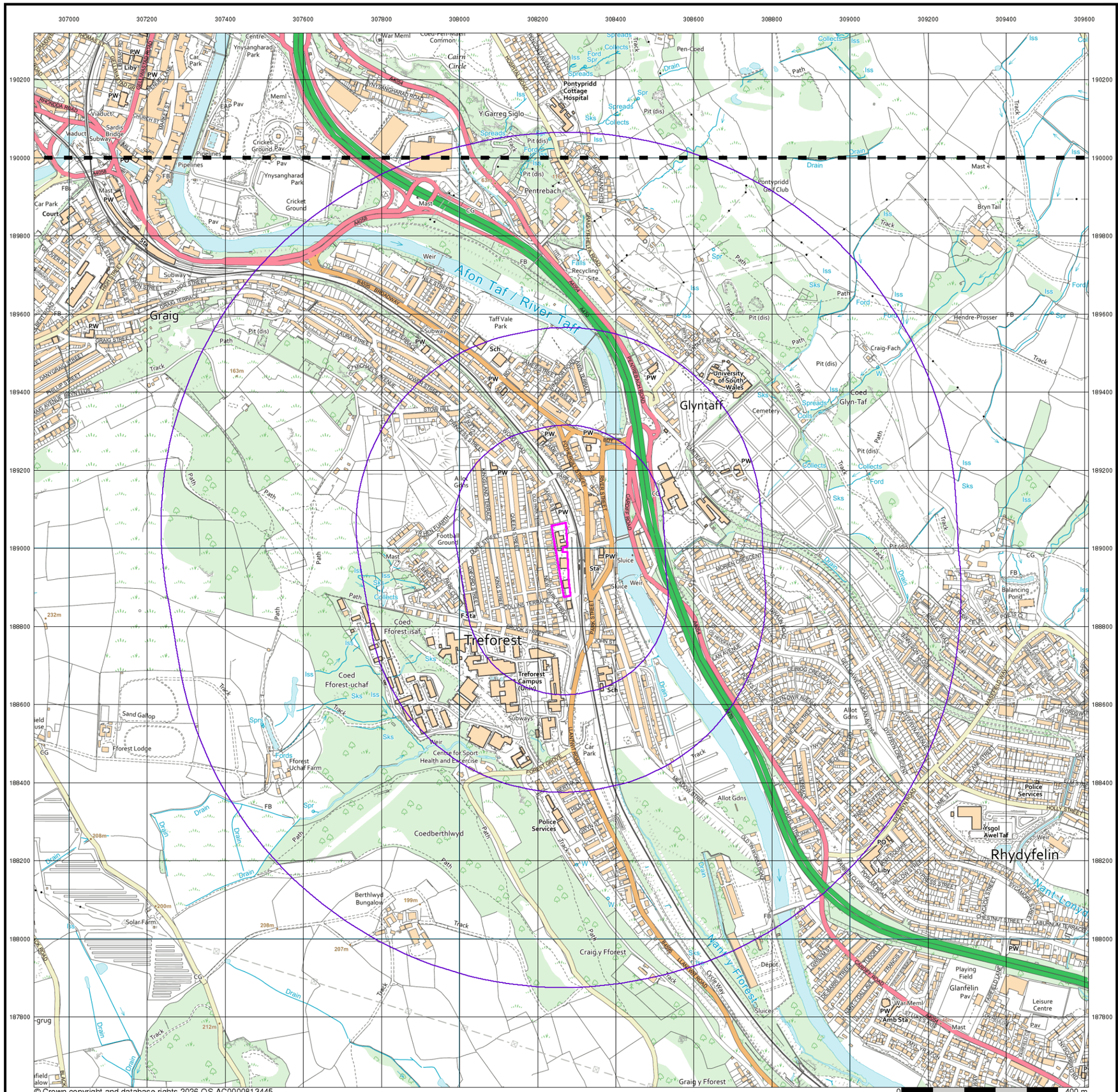


Intégral Géotechnique

VectorMap Local

Published 2025

Source map scale - 1:10,000

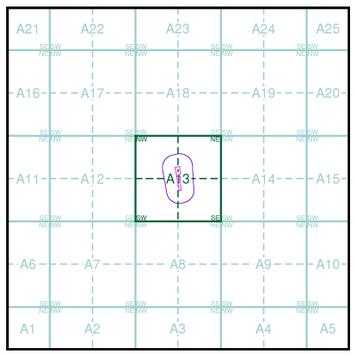
VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap 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)

ST09SE
2025
Variable

ST08NE
2025
Variable

Historical Map - Slice A



Order Details

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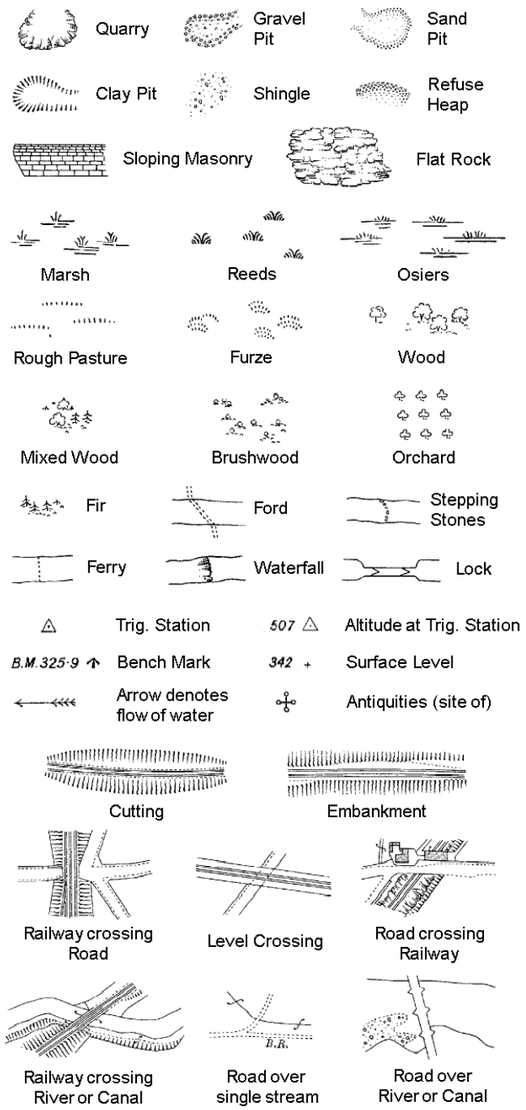
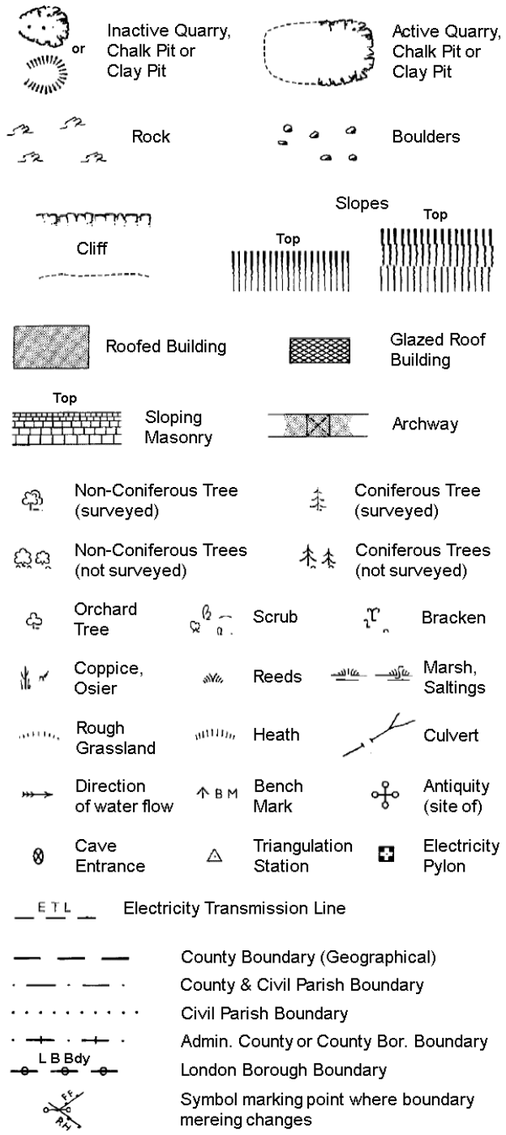
Historical Mapping Legends

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



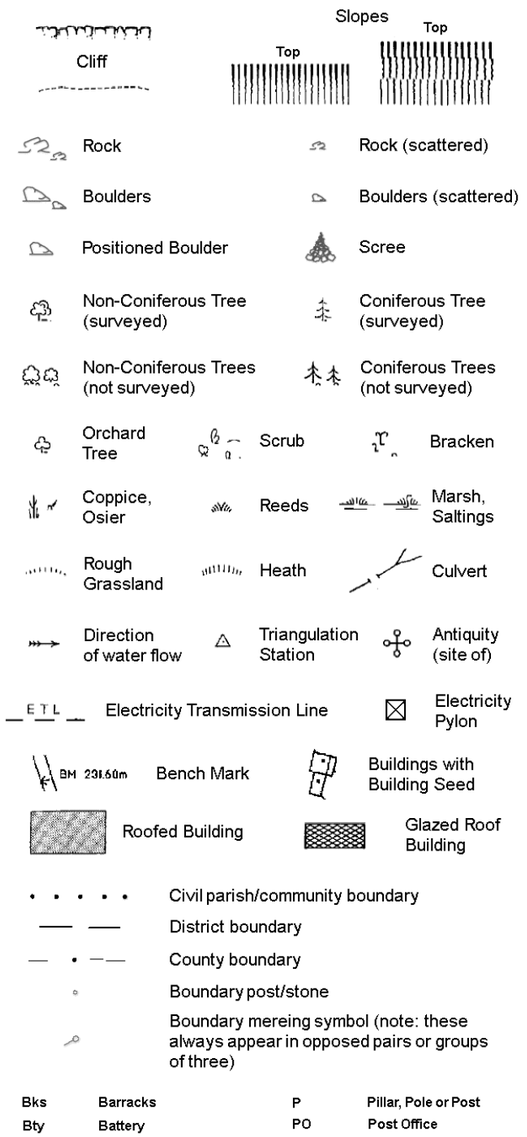
B P B S	Boundary Post or Stone	P.C.B	Police Call Box
B.R.	Bridle Road	P	Pump
E.P	Electricity Pylon	S.P	Signal Post
F.B.	Foot Bridge	St.	Sluice
F.P.	Foot Path	Sp.	Spring
G.P	Guide Post or Board	T.C.B	Telephone Call Box
M.S	Mile Stone	Tr.	Trough
M.P M.R	Mooring Post or Ring	W	Well

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



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 Fn	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	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

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



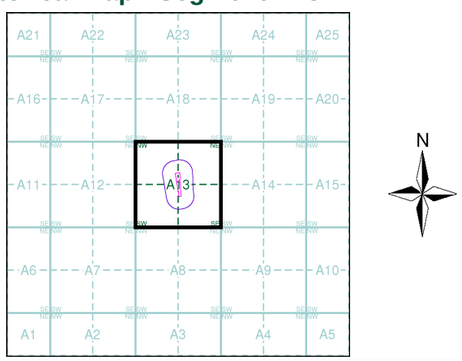
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity Pole, 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
Fn / D Fn	Fountain / Drinking Ftn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governer	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

Intégral Géotechnique

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1875	2
Glamorganshire	1:2,500	1900	3
Glamorganshire	1:2,500	1919	4
Glamorganshire	1:2,500	1943	5
Ordnance Survey Plan	1:1,250	1959	6
Additional SIMs	1:1,250	1959 - 1989	7
Ordnance Survey Plan	1:2,500	1960 - 1961	8
Supply of Unpublished Survey Information	1:2,500	1973 - 1974	9
Ordnance Survey Plan	1:1,250	1974 - 1975	10
Supply of Unpublished Survey Information	1:1,250	1974	11
Supply of Unpublished Survey Information	1:2,500	1974	12
Additional SIMs	1:2,500	1977 - 1989	13
Additional SIMs	1:1,250	1989 - 1991	14
Additional SIMs	1:2,500	1989	15
Ordnance Survey Plan	1:2,500	1991	16
Large-Scale National Grid Data	1:2,500	1993	17
Large-Scale National Grid Data	1:1,250	1993	18
Large-Scale National Grid Data	1:1,250	1993	19
Historical Aerial Photography	1:2,500	2000	20

Historical Map - Segment A13



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	100

Site Details

The Sidings, Treforest, CF37 1SL

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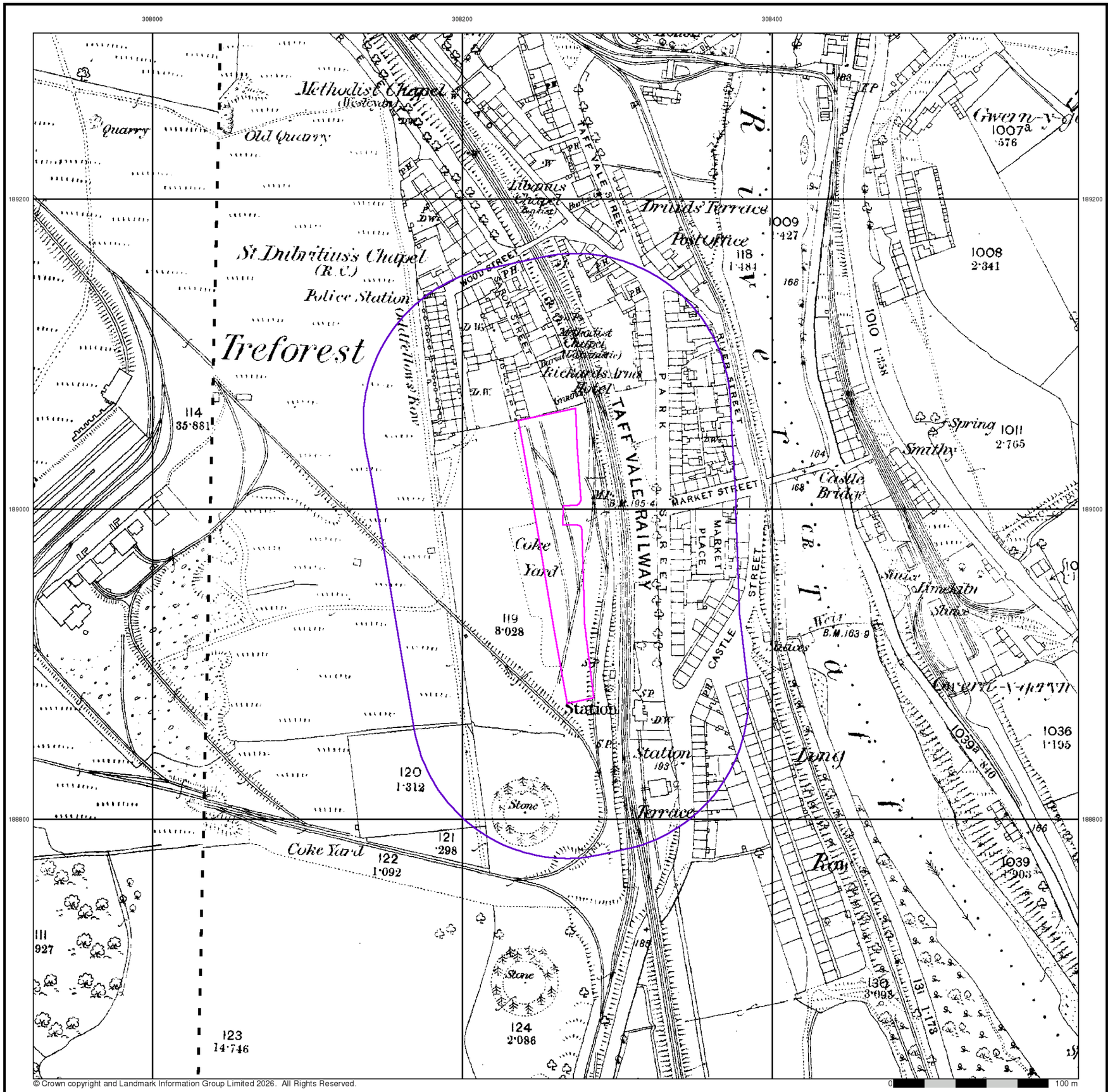

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Intégral Géotechnique

Glamorganshire

Published 1875

Source map scale - 1:2,500

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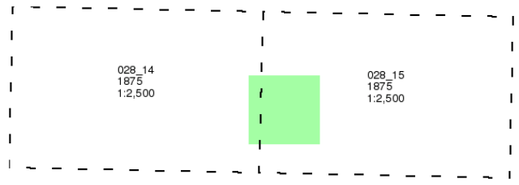
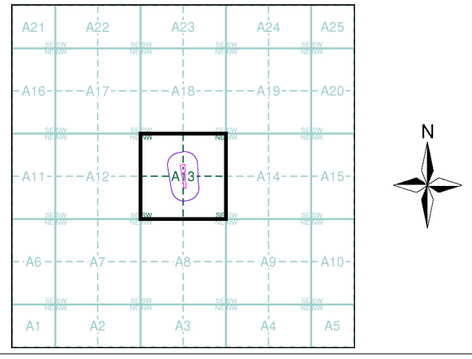
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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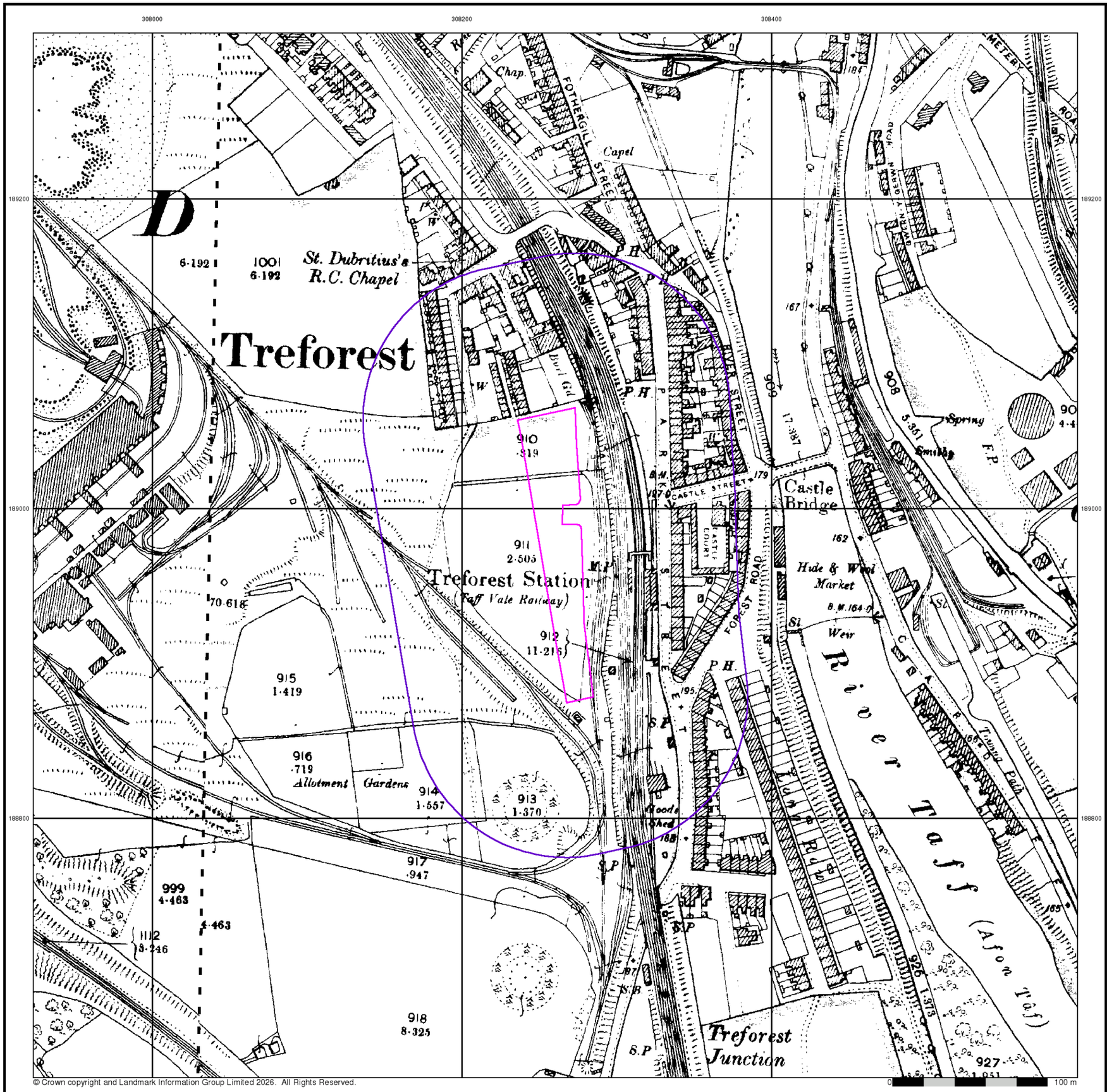


Intégral Géotechnique

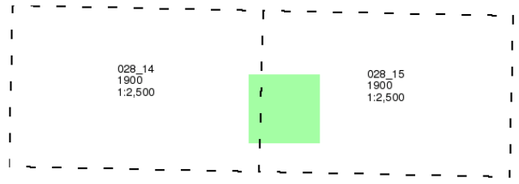
Glamorganshire

Published 1900

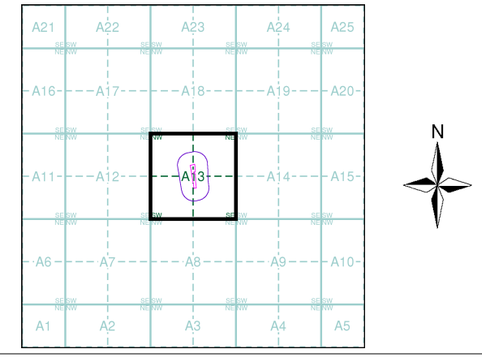
Source map scale - 1:2,500

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 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:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
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Site Details

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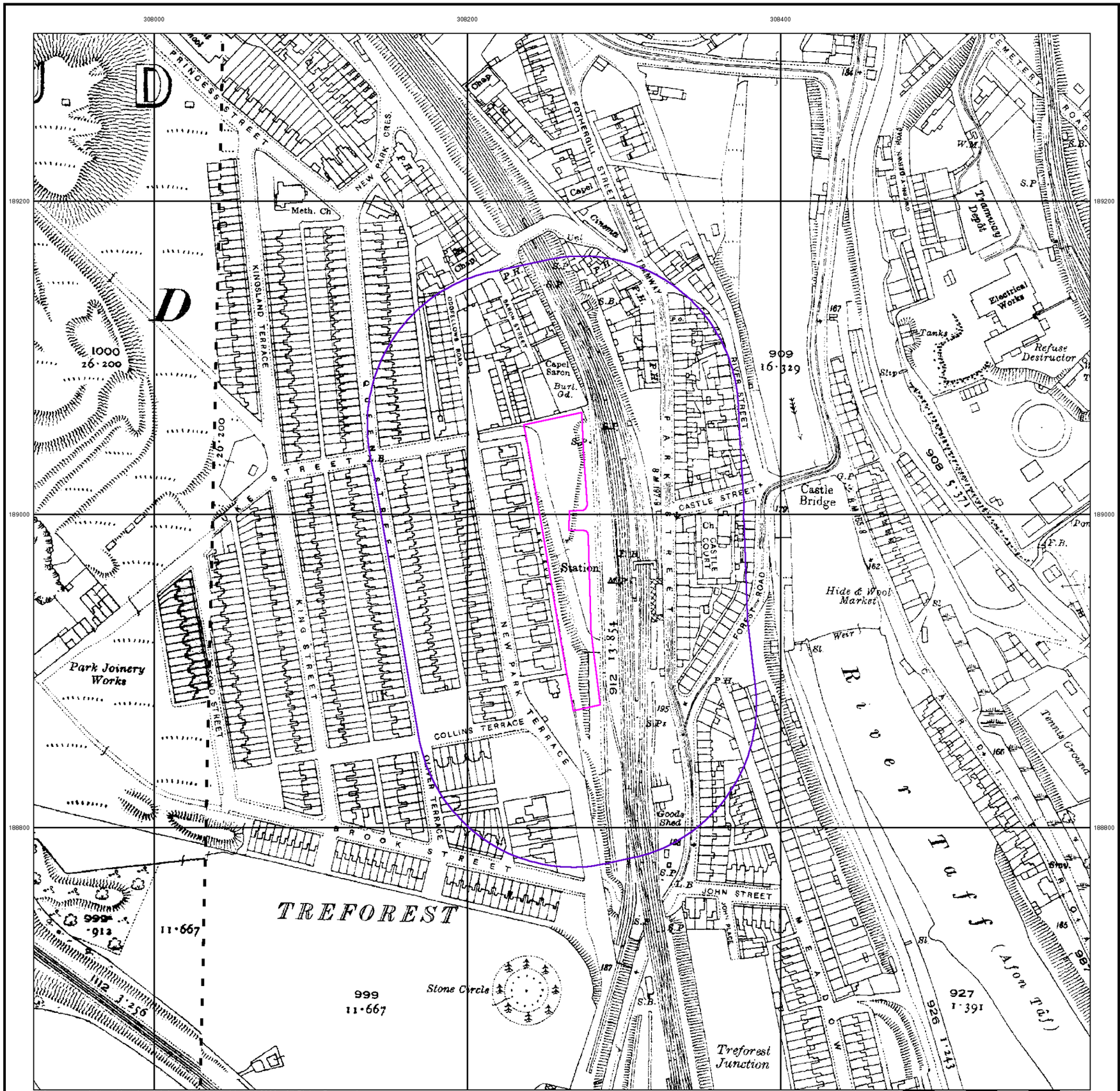

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Intégral Géotechnique

Glamorganshire

Published 1919

Source map scale - 1:2,500

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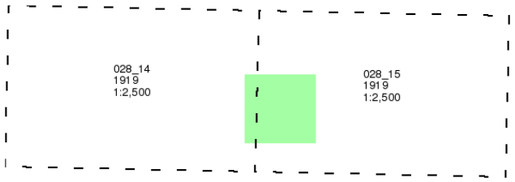
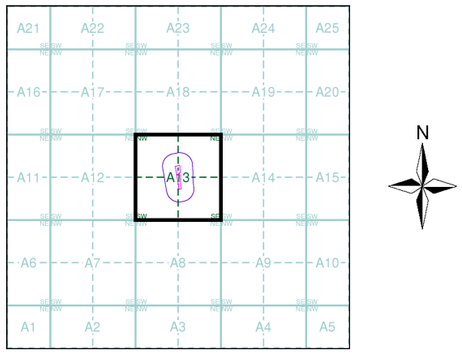
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	100

Site Details

The Sidings, Treforest, CF37 1SL

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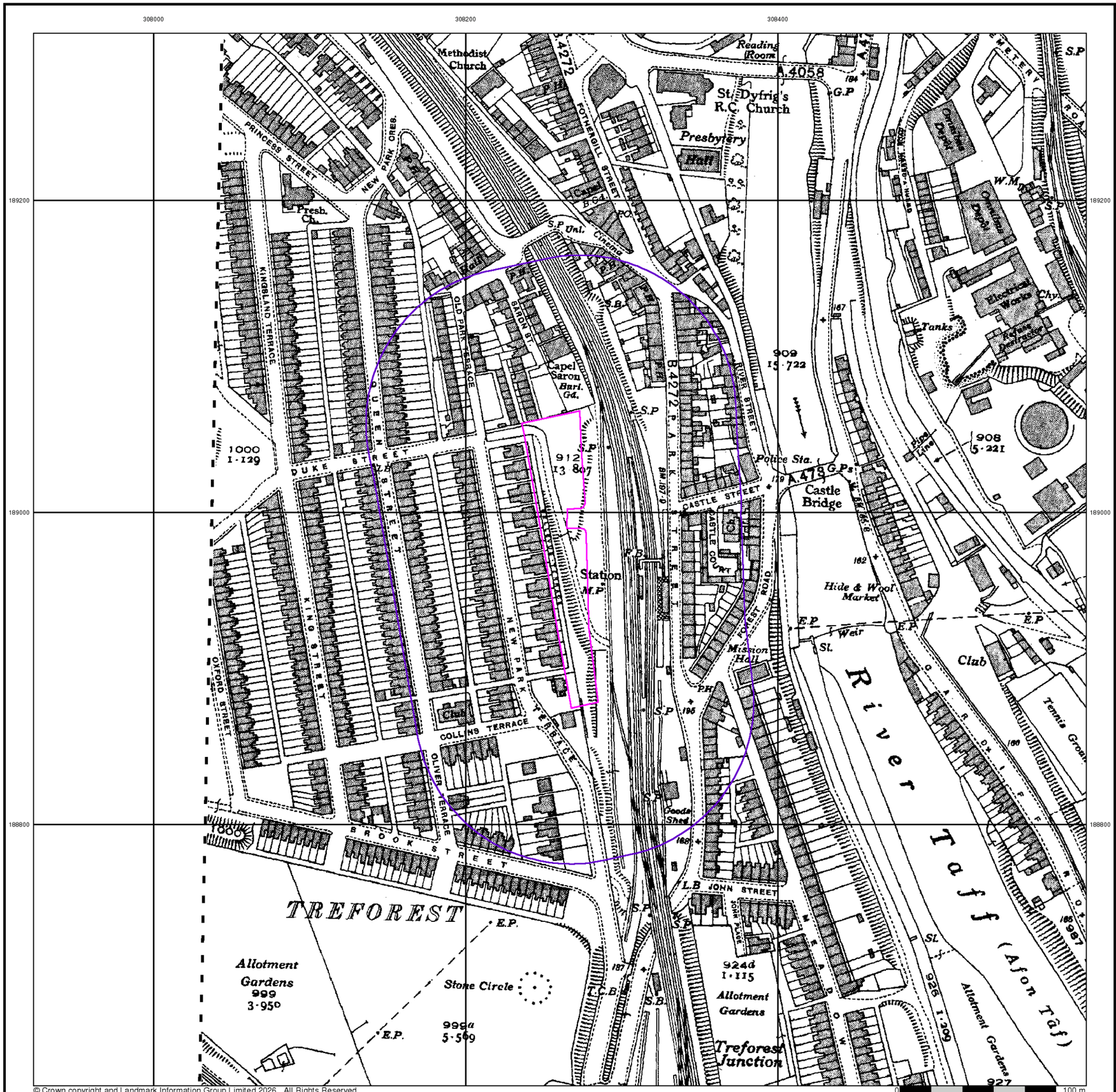

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Intégral Géotechnique

Glamorganshire

Published 1943

Source map scale - 1:2,500

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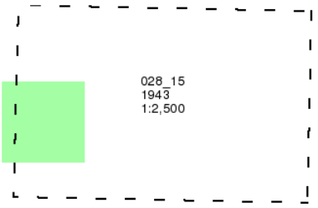
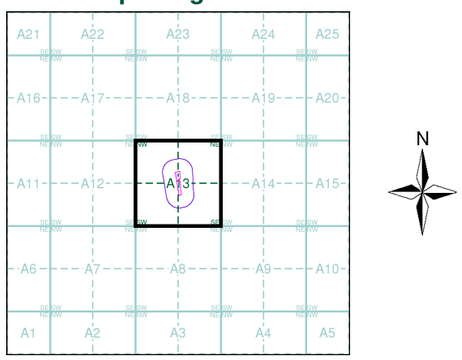
Map Name(s) and Date(s)



Historical Map - Segment A13



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Site Area (Ha):	0.48
Search Buffer (m):	100

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Intégral Géotechnique

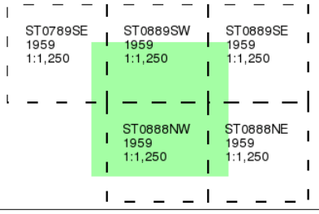
Ordnance Survey Plan

Published 1959

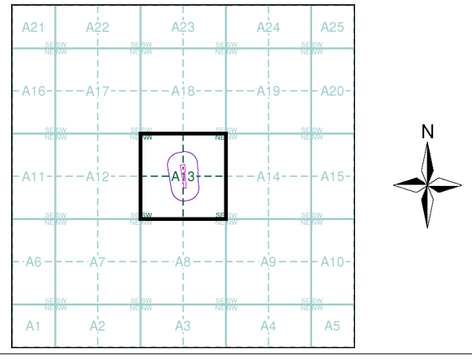
Source map scale - 1:1,250

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 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



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Intégral Géotechnique

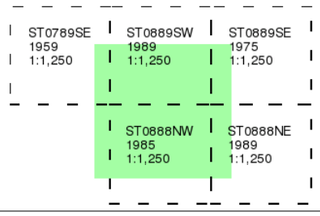
Additional SIMs

Published 1959 - 1989

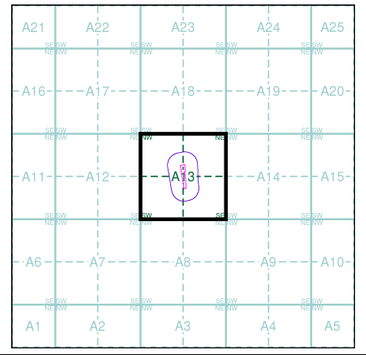
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, 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

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Site Area (Ha):	0.48
Search Buffer (m):	100

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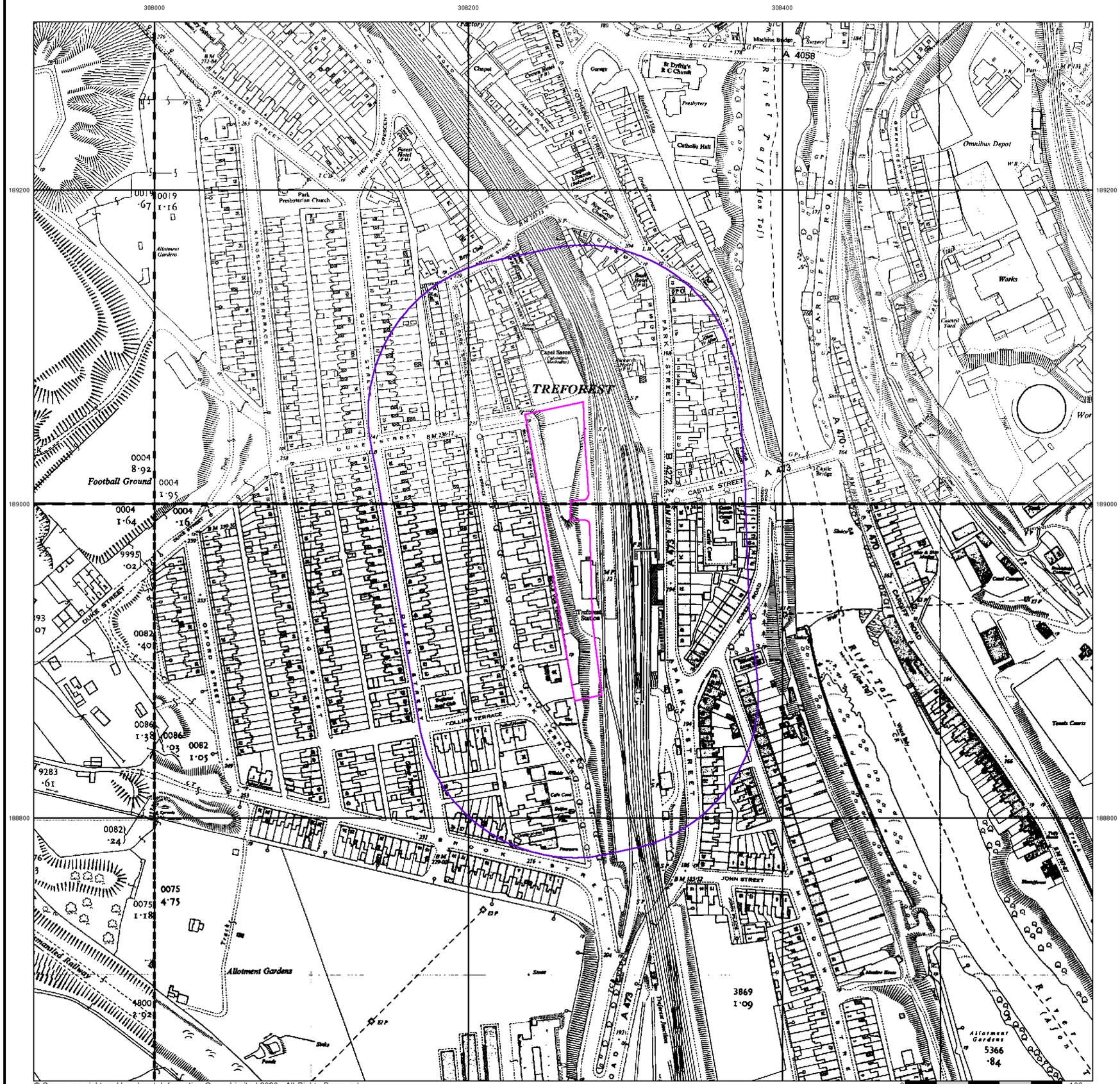

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0 100 m

Intégral Géotechnique

Ordnance Survey Plan

Published 1960 - 1961

Source map scale - 1:2,500

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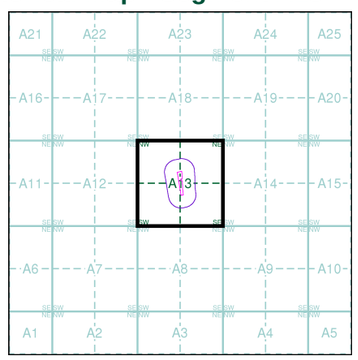
Map Name(s) and Date(s)

ST0789 1961 1:2,500	ST0889 1961 1:2,500
ST0788 1961 1:2,500	ST0888 1960 1:2,500

Historical Map - Segment A13



Order Details

Order Number:	398146309_1_1
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Site Area (Ha):	0.48
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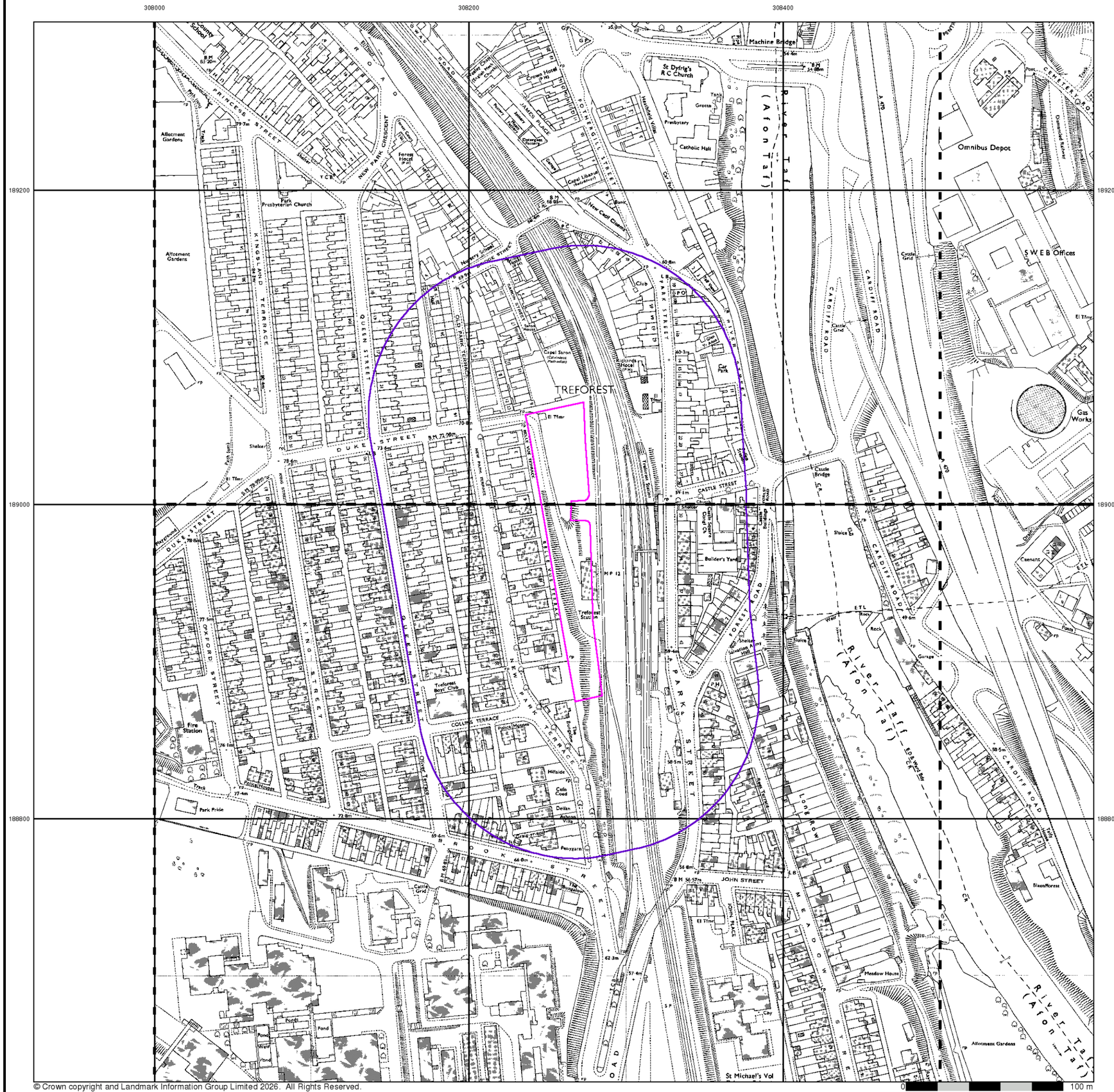
308000
308200
308400
189200
189000
188800
TREFOREST
Park Presbyterian Church
St Dyfrig's R C Church
Chapel
Carlisle Hall
Garage
Cemetery
Allotment Gardens
Football Ground
Tennis Courts
Bowls
Depot
Works
Pond
Weir
Nursing Home
Sub Sta
Pumping Station
Gas Governor
Refuse Tip
Factory
Chapel Sunday School
Public Conveniences
Bus Station
Bus Shelter
Bus Stop
Telephone Kiosk
Post Box
Pillar Box
Drain
Manhole
Trig Point
Tunnel
Level Crossing
Mineral Railway
Taff Vale Railway
Rhondda & Swansea Bay Railway
Glamorganshire Canal
River Taff (Taff Fawr)
A 4058
A 470
A 472
B 4273
PRINCESS STREET
NEWLAND TERRACE
DUKE STREET
PARK STREET
CASTLE STREET
ROTHERSLEY STREET
JAMES PLACE
NEW TAFF CRESCENT
CARDIFF ROAD
Field
Wood
Pond
Weir
Tunnel
Level Crossing
Mineral Railway
Football Ground
Tennis Courts
Bowls
Allotment Gardens


308000
308200
308400
189200
189000
188800
TREFOREST
Machine Bridge
Omnibus Depot
S W E B Offices
Gas Works
St Dyfrig's R C Church
Presbytery
Catholic Hall
Park Presbyterian Church
Allotment Gardens
Park Primary School
Crown Hotel (P.H.)
Queen's Hotel (P.H.)
Central Library (University)
Bank
Club
Park Hotel
Chapel Saron
Castle Court
Castle Bridge
Builder's Yard
Treforest Station
Treforest Boys' Club
Fire Station
Police Houses
Park Pride
Hillside
Cefn Coed
Delfan
Ashton Villa
Penygarn
Meadow House
Garage
Caenant
Allotment Gardens
Pond
Weir
Rock
Sluice
Sluice Gates
Slag/Forest
Garages
Sewage Works
Sewage Filter Beds
Sewage Tanks
Sewage Pumping Station
Sewage Sludge Beds
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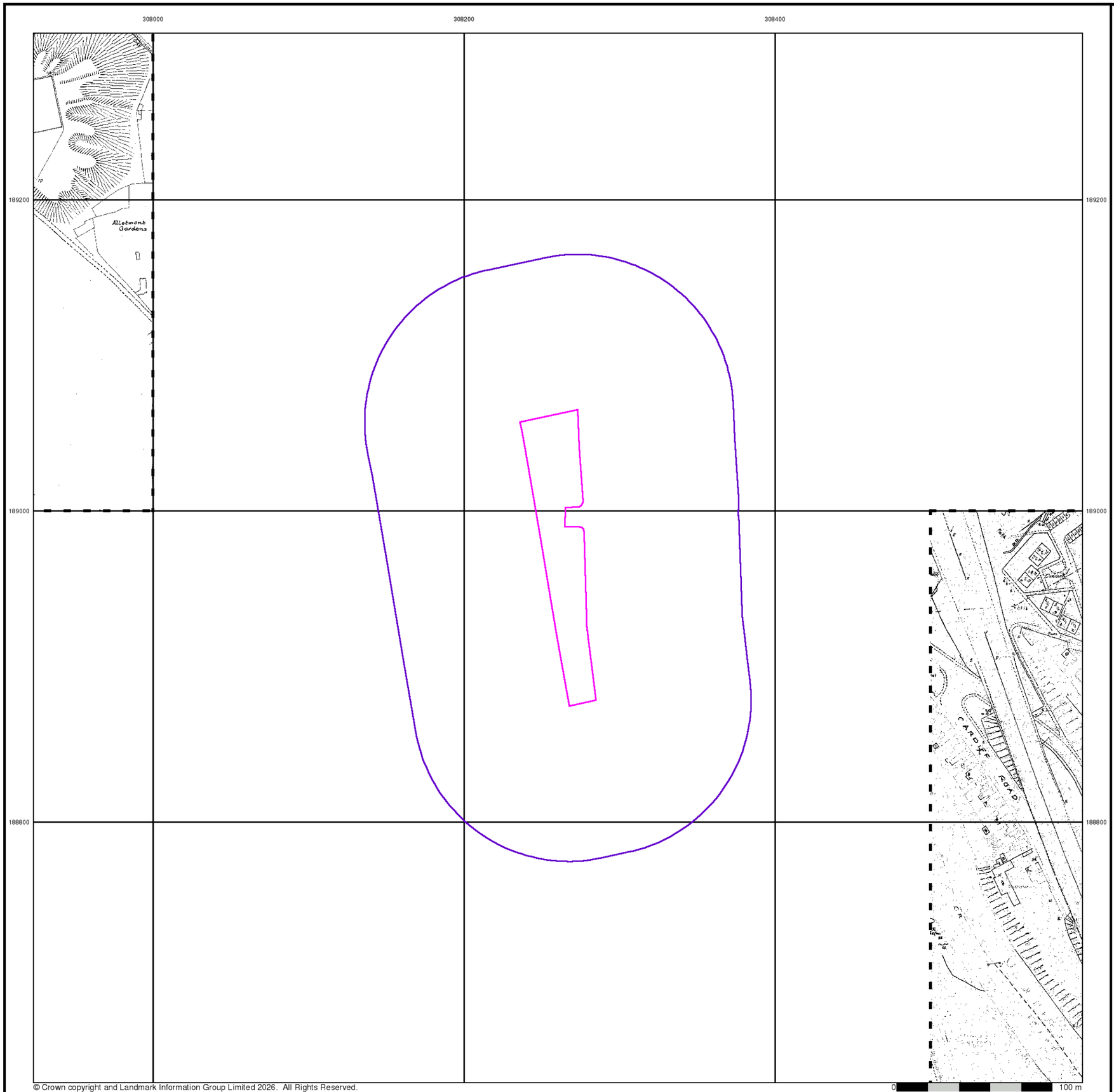
Sewage Settling Tank
Sewage Storage Tank
Sewage Treatment Works
Sewage Works



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0 100 m

Intégral Géotechnique

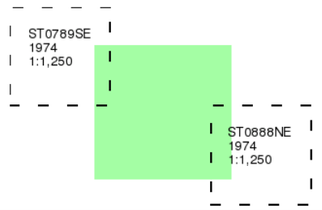
Supply of Unpublished Survey Information

Published 1974

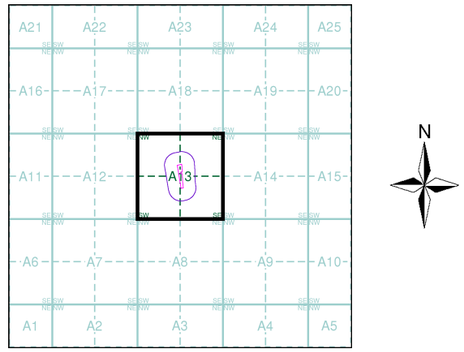
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a `work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They 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:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	100

Site Details

The Sidings, Treforest, CF37 1SL

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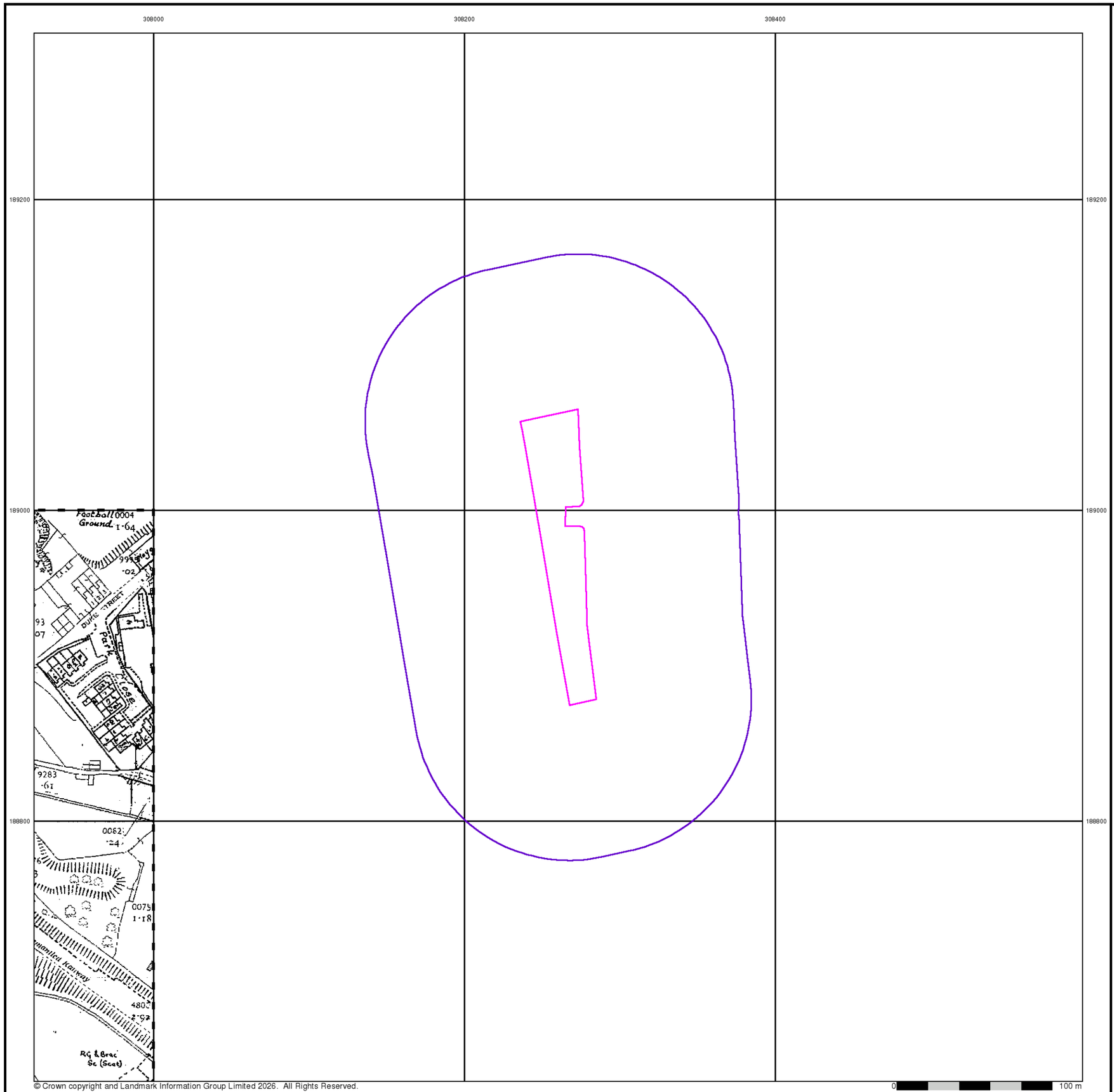
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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Intégral Géotechnique

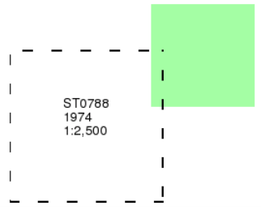
Supply of Unpublished Survey Information

Published 1974

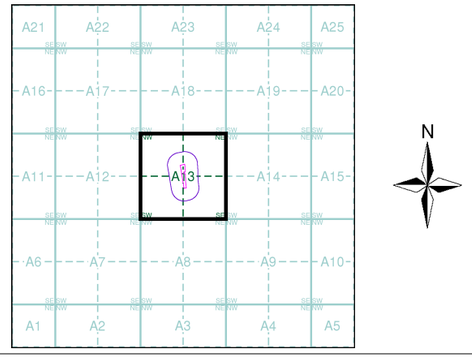
Source map scale - 1:2,500

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a `work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They 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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Intégral Géotechnique

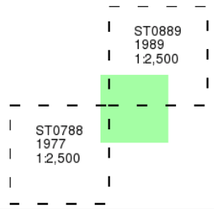
Additional SIMs

Published 1977 - 1989

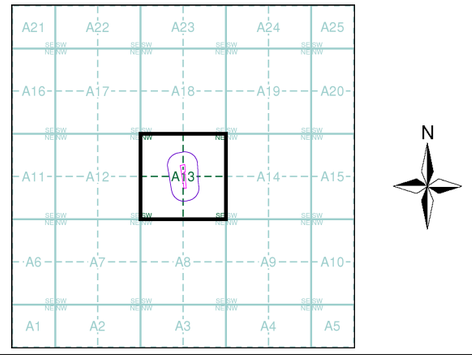
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, 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



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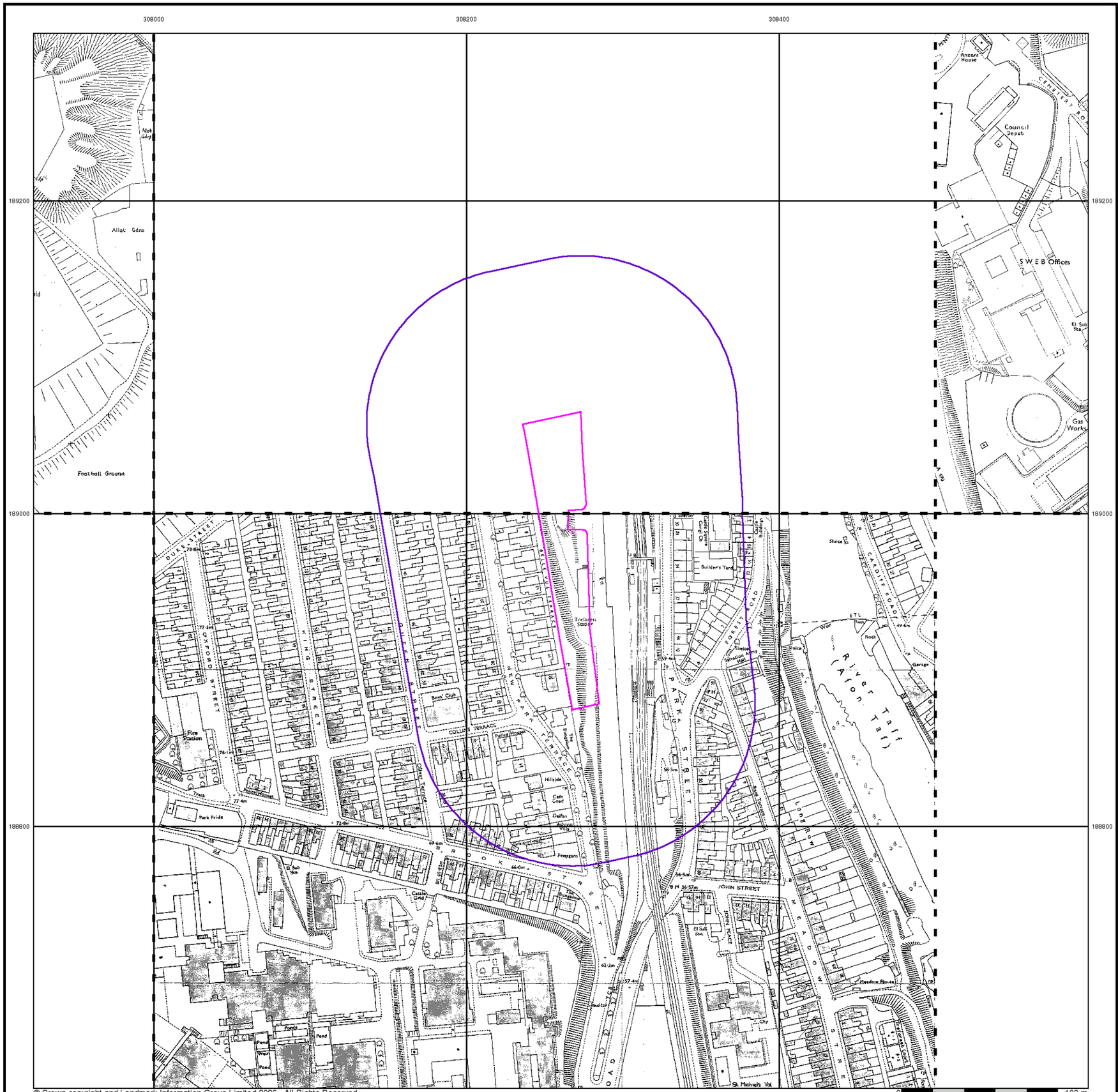


Intégral Géotechnique

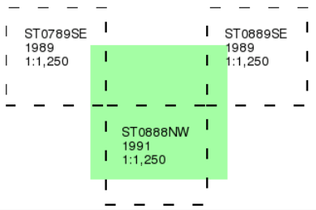
Additional SIMs

Published 1989 - 1991

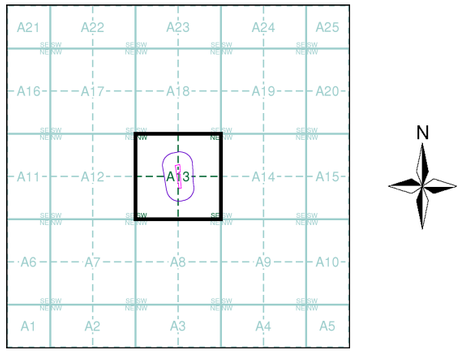
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, 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



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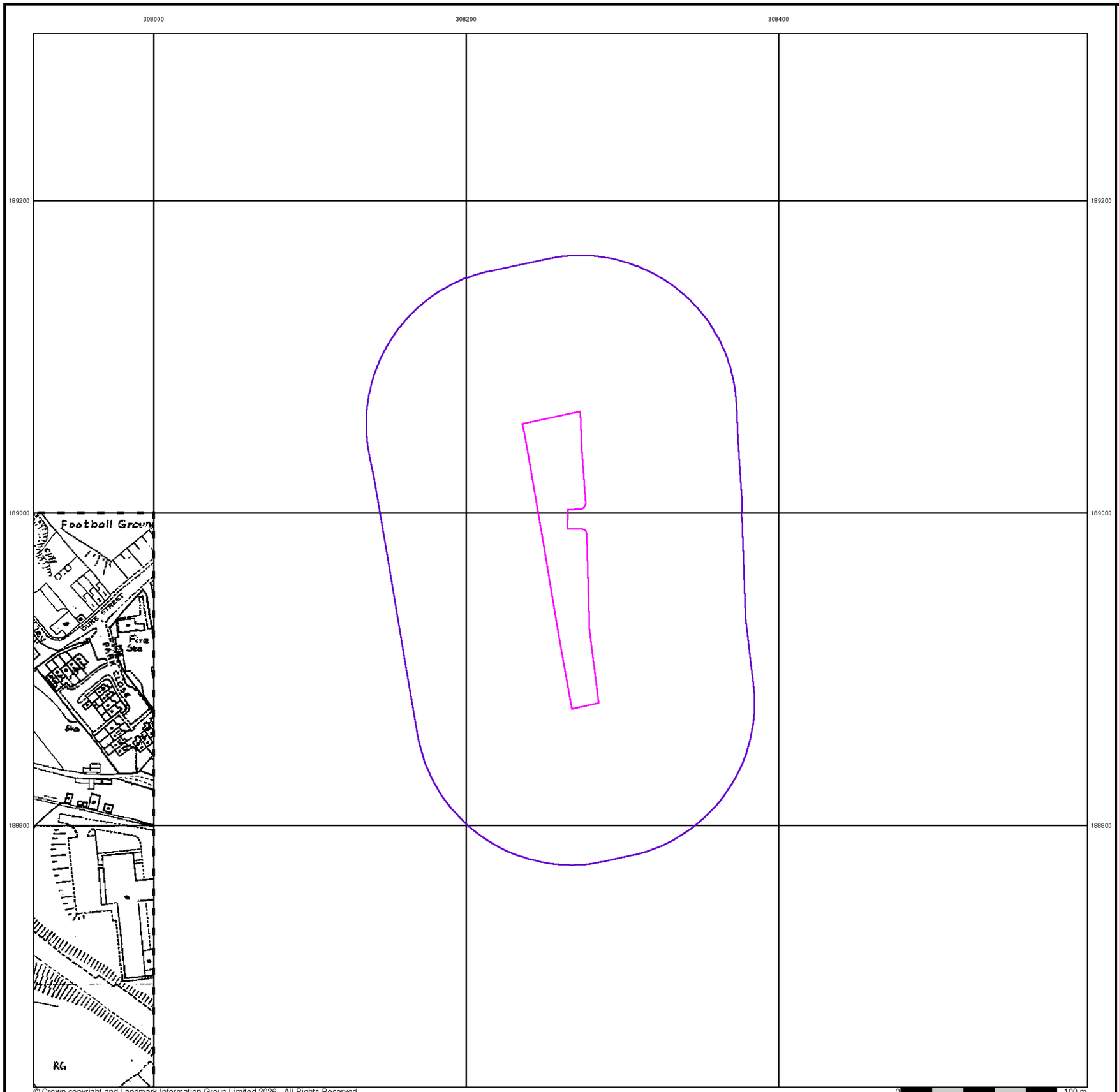

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0 100 m

Intégral Géotechnique

Additional SIMs

Published 1989

Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

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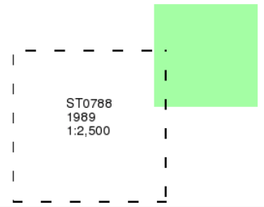
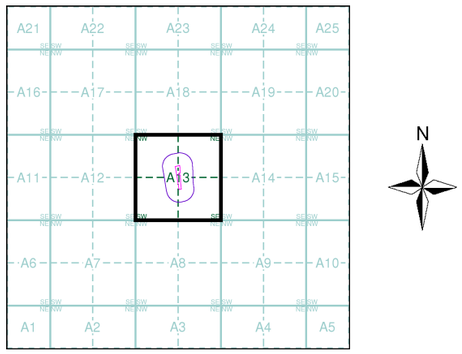


Historical Map - Segment A13



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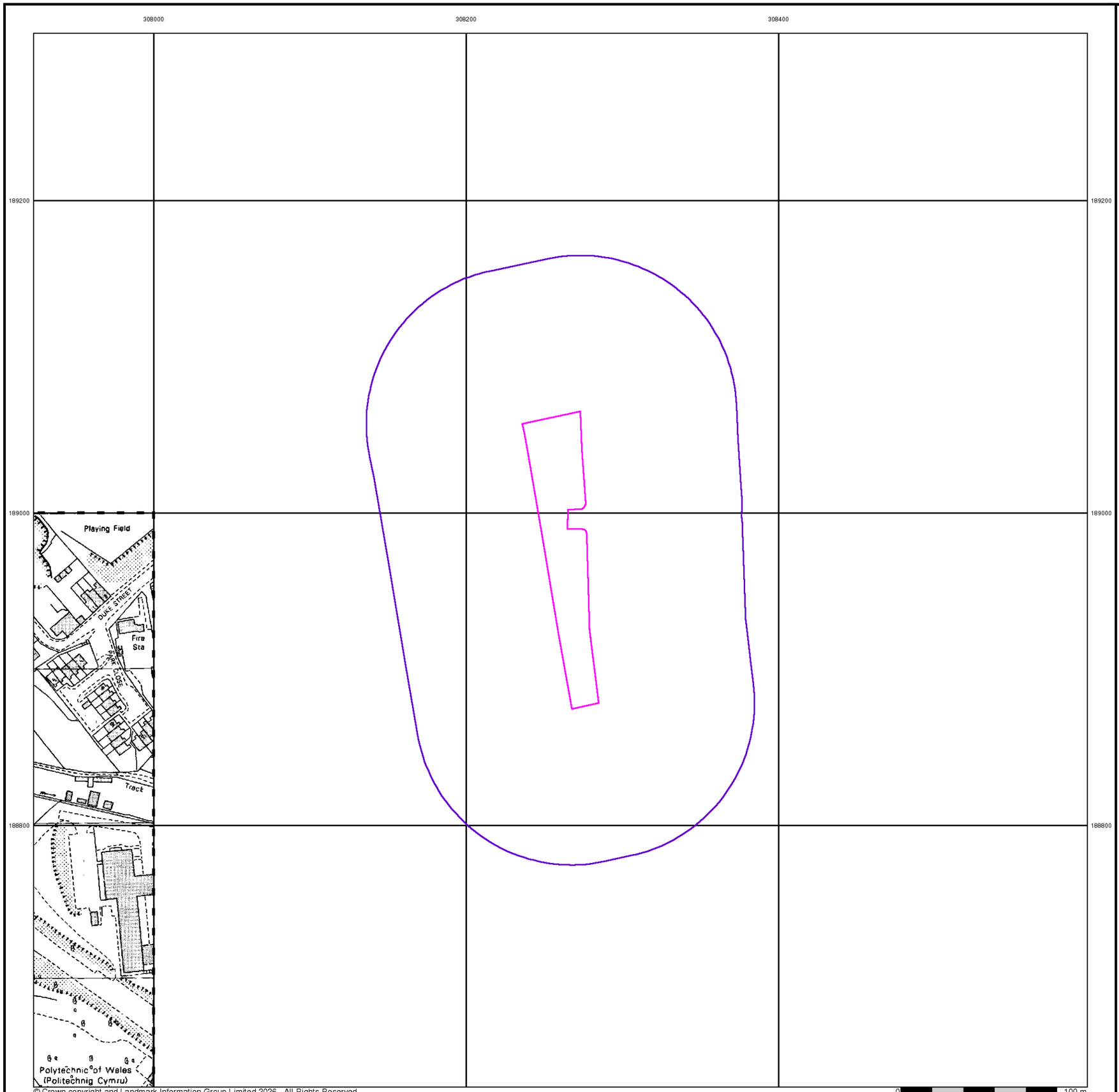

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Intégral Géotechnique

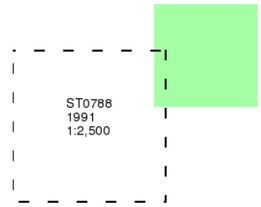
Ordnance Survey Plan

Published 1991

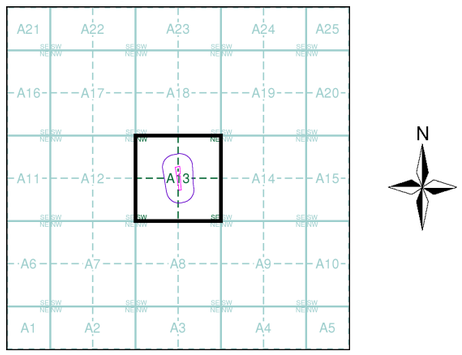
Source map scale - 1:2,500

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 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

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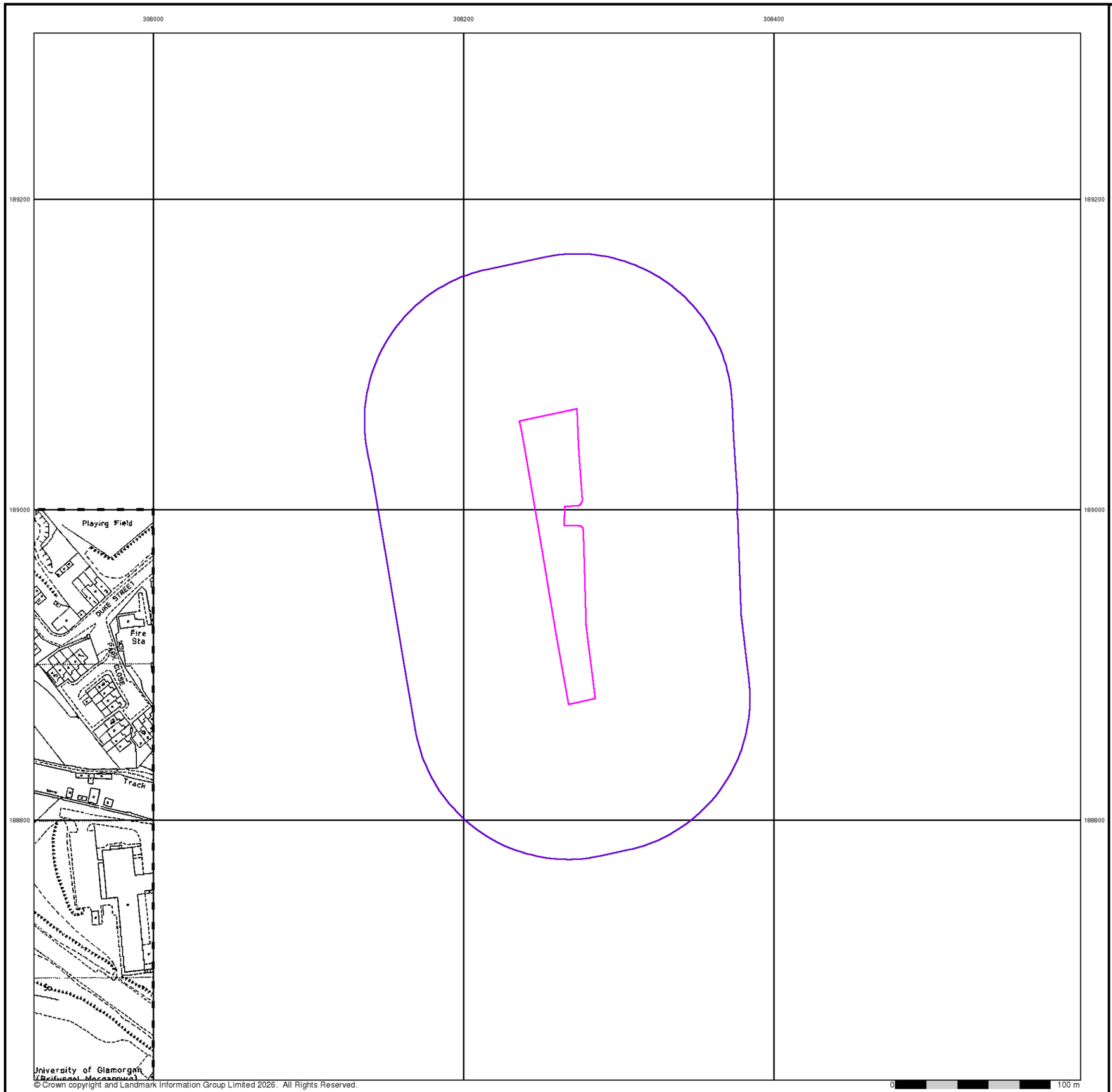

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0 100 m

Intégral Géotechnique

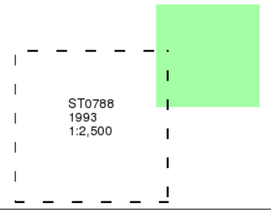
Large-Scale National Grid Data

Published 1993

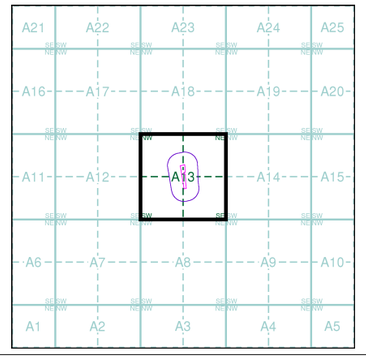
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. 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)



Historical Map - Segment A13



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Order Number:	398146309_1_1
Customer Ref:	14581
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Slice:	A
Site Area (Ha):	0.48
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Intégral Géotechnique

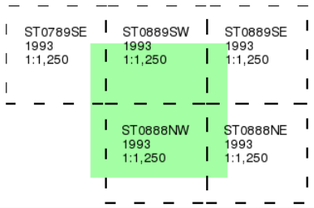
Large-Scale National Grid Data

Published 1993

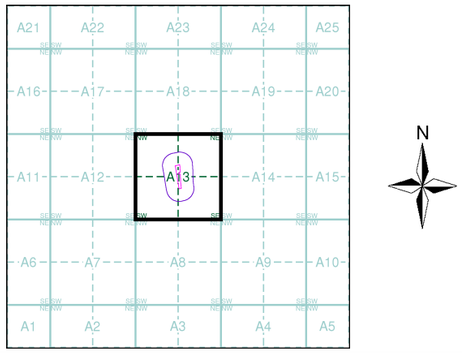
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. 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)



Historical Map - Segment A13



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Site Area (Ha):	0.48
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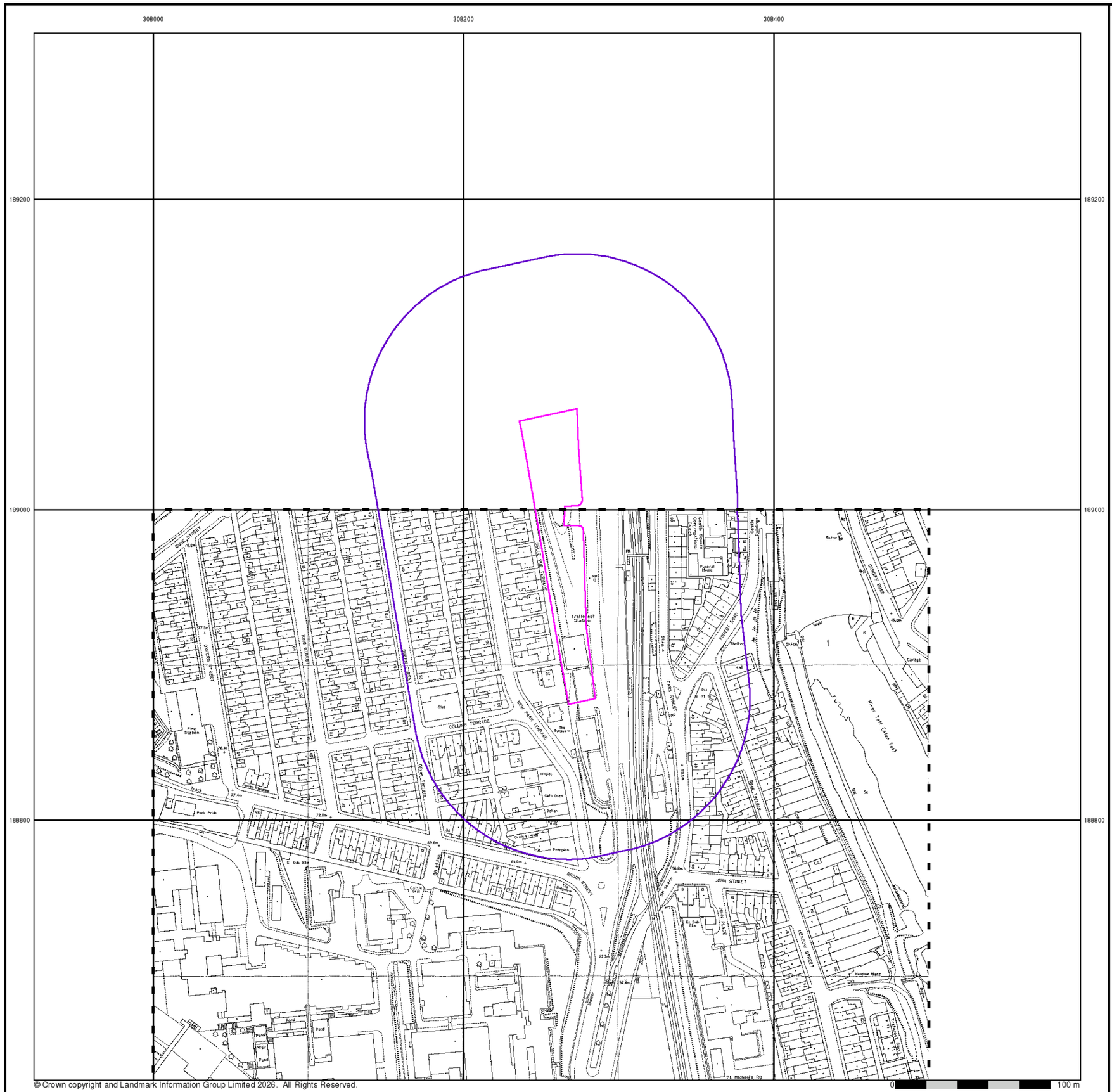

308000
308200
308400
189200
189000
188800
DUKE STREET
Fire Station
Track
Park Pride
Pond
Pond
Pond
Pond
Weir
Pump
Pump
Pump



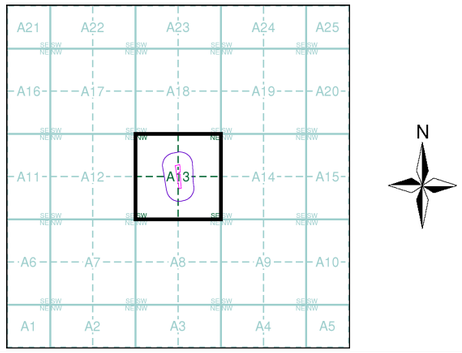
Intégral Géotechnique

Historical Aerial Photography

Published 2000

This aerial photography was produced by Getmapping, 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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Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:
398146309_1_1

Customer Reference:
14581

National Grid Reference:
308270, 188970

Slice:
A

Site Area (Ha):
0.48

Search Buffer (m):
1000

Site Details:

The Sidings
Treforest
CF37 1SL

Client Details:

MR H Pritchard
Integral Geotechnique
Integral House
7 Beddau Way
Castlegate Business Park
Caerphilly
CF83 2AX

Intégral Géotechnique

Contents

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)	5
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)	7
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)	10
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	11
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	12
Data Suppliers	13
Useful Contacts	14

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The brine subsidence data relating to the Driotwich 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.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Report Version v53.0

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Summary

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	14
Coal Mining Affected Areas	pg 3	Yes	n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability	pg 3	Yes	n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas	pg 3		3	1	
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)	pg 5		10	n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)	pg 5		4	n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)	pg 6		2	n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)	pg 6		2	n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 6		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	pg 7			1	14
Heap, unknown constituents	pg 7		1		3
Mineral Railway	pg 7		4	1	
Mining & quarrying general	pg 8			1	
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 8			1	4
Potentially Infilled Land (Water)	pg 8		3	5	7
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 10	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 10	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 10	Yes	Yes	n/a	n/a
Salt Mining Related Features					

Intégral Géotechnique

Summary

Report Version v53.0

Intégral Géotechnique

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**BGS Recorded Mineral Sites** Site Name: Coed Forest-Isaf Location: Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158564 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12NE (W)	355	1	307891 188976
2	**BGS Recorded Mineral Sites** Site Name: School Of Mines Location: Treforest, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158522 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8NW (S)	531	1	308150 188357
3	**BGS Recorded Mineral Sites** Site Name: Pentre-Bach Road Quarry Location: Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158518 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18NE (N)	657	1	308320 189720
4	**BGS Recorded Mineral Sites** Site Name: Coed Forest-Isaf Location: Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158563 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12NE (W)	668	1	307594 189242
5	**BGS Recorded Mineral Sites** Site Name: Woodroad Location: St Michael'S Avenue, Treforest, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 7358 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	668	1	307720 189480
6	**BGS Recorded Mineral Sites** Site Name: Pentre-Bach Quarries Location: Pentre-Bach, Pontypridd, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 15856 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	721	1	308700 189645

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**BGS Recorded Mineral Sites** Site Name: Pentre-Bach Quarries Location: Pentre-Bach, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 248679 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	743	1	308760 189625
8	**BGS Recorded Mineral Sites** Site Name: Craig Y Fforest Location: Rhydyfelin, Caerphilly, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160449 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8SE (S)	752	1	308312 188125
9	**BGS Recorded Mineral Sites** Site Name: Pentre-Bach Quarry Location: Pentre-Bach, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 7290 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18NE (N)	786	1	308270 189850
10	**BGS Recorded Mineral Sites** Site Name: Glyntaff Location: Glyntaff, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 13824 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14SE (E)	800	1	309080 188955
11	**BGS Recorded Mineral Sites** Site Name: Graig-Fach Location: Glyntaff, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158514 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	815	1	309002 189428
12	**BGS Recorded Mineral Sites** Site Name: Glyntaff Location: Glyntaff, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 7288 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	834	1	309045 189380

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**BGS Recorded Mineral Sites** Site Name: Woodroad Location: Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158539 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	880	1	307500 189538
14	**BGS Recorded Mineral Sites** Site Name: Coed Fforest-Uchaf Location: Treforest, Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 158540 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12SW (W)	890	1	307355 188936
15	**BGS Recorded Mineral Sites** Site Name: Pentre-Bach Quarry Location: Pontypridd, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 7295 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Brithdir Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A23SW (N)	960	1	308139 190015
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (SW)	0	2	308265 188972
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (SW)	0	3	308265 188972
	Non Coal Mining Areas of Great Britain No Hazard				
16	**Potential Mining Areas** Name: Western Great Ceased Operation: 1911 Commodity: Coal; Forest Fach Reference: 5622 Alternate Name/Mine: Maritime Alternate Name/Mine: Penrhiw Custodian: Not Supplied	A13NW (W)	198	4	308037 188977
17	**Potential Mining Areas** Name: Pontypridd Ceased Operation: Not Supplied Commodity: Coal Reference: Not Supplied Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A13NW (W)	198	4	308037 188977
18	**Potential Mining Areas** Name: Penrhiw Ceased Operation: 1922 Commodity: Coal; No.2 Rhondda; No.3 Rhondda Reference: 7556 Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A13NW (W)	198	4	308037 188977

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**Potential Mining Areas** Name: Penrhiw Ceased Operation: Not Supplied Commodity: Coal; No.3 Rhondda Reference: Not Supplied Alternate Name/Mine: Not Supplied Custodian: Great Western Colliery Co. Ltd., Pontypridd.	A13SW (SW)	272	4	308032 188740

Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**Extractive Industries or Potential Excavations from 1855-1909** Use: Burial Ground First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NE (N)	1	3	308261 189063
21	**Extractive Industries or Potential Excavations from 1855-1909** Use: Railway Cutting First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13SW (SW)	4	3	308218 188915
22	**Extractive Industries or Potential Excavations from 1855-1909** Use: Railway Cutting First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NE (N)	9	3	308280 189069
23	**Extractive Industries or Potential Excavations from 1855-1909** Use: D.W. First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NW (NW)	37	3	308205 189077
24	**Extractive Industries or Potential Excavations from 1855-1909** Use: D.W. First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13SE (SE)	41	3	308322 188864
25	**Extractive Industries or Potential Excavations from 1855-1909** Use: DWs. First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NW (N)	61	3	308220 189115
26	**Extractive Industries or Potential Excavations from 1855-1909** Use: DWs. First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NW (NW)	71	3	308199 189117
27	**Extractive Industries or Potential Excavations from 1855-1909** Use: Unspecified Deposited Material First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13SE (S)	92	3	308291 188786
28	**Extractive Industries or Potential Excavations from 1855-1909** Use: D.Ws. First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NE (NE)	94	3	308368 189041
29	**Extractive Industries or Potential Excavations from 1855-1909** Use: Railway Embankment First Map Published Date: 1875 Last Map Published Date: Not Applicable	A13NW (W)	97	3	308152 188976
30	**Extractive Industries or Potential Excavations from 1893-1915** Use: Burl Gd First Map Published Date: 1900 Last Map Published Date: Not Applicable	A13NE (N)	4	3	308262 189067

Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	**Extractive Industries or Potential Excavations from 1893-1915** Use: Railway Cutting First Map Published Date: 1900 Last Map Published Date: Not Applicable	A13NE (N)	10	3	308285 189064
32	**Extractive Industries or Potential Excavations from 1893-1915** Use: W First Map Published Date: 1900 Last Map Published Date: Not Applicable	A13NW (NW)	38	3	308207 189080
33	**Extractive Industries or Potential Excavations from 1893-1915** Use: W First Map Published Date: 1900 Last Map Published Date: Not Applicable	A13NE (NE)	90	3	308364 189041
34	**Extractive Industries or Potential Excavations from 1906-1937** Use: Burl. Gd. First Map Published Date: 1919 Last Map Published Date: Not Applicable	A13NW (N)	3	3	308259 189065
35	**Extractive Industries or Potential Excavations from 1906-1937** Use: Railway Cutting First Map Published Date: 1919 Last Map Published Date: Not Applicable	A13NE (NE)	12	3	308309 189053
36	**Extractive Industries or Potential Excavations from 1924-1949** Use: Burl. Gd. First Map Published Date: 1943 Last Map Published Date: Not Applicable	A13NE (N)	1	3	308265 189064
37	**Extractive Industries or Potential Excavations from 1924-1949** Use: Railway Cutting First Map Published Date: 1943 Last Map Published Date: Not Applicable	A13NE (NE)	11	3	308311 189054
38	**Extractive Industries or Potential Excavations from 1950-1980** Use: Railway Cutting First Map Published Date: 1959 Last Map Published Date: N/A	A13NE (N)	4	3	308279 189017

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	**General Quarrying** Use: Not Supplied Date of Mapping: 1921 - 1952	A13SW (W)	291	3	307957 188964
40	**General Quarrying** Use: Not Supplied Date of Mapping: 1885 - 1947	A18SE (N)	504	3	308430 189543
41	**General Quarrying** Use: Not Supplied Date of Mapping: 1921	A8NW (S)	529	3	308155 188359
42	**General Quarrying** Use: Not Supplied Date of Mapping: 1901 - 1952	A17SE (NW)	589	3	307754 189397
43	**General Quarrying** Use: Not Supplied Date of Mapping: 1901	A19SW (NE)	679	3	308688 189602
44	**General Quarrying** Use: Not Supplied Date of Mapping: 1921	A12NE (NW)	682	3	307585 189259
45	**General Quarrying** Use: Not Supplied Date of Mapping: 1901 - 1947	A18NW (N)	684	3	308237 189748
46	**General Quarrying** Use: Not Supplied Date of Mapping: 1921	A8SE (S)	753	3	308298 188123
47	**General Quarrying** Use: Not Supplied Date of Mapping: 1885 - 1901	A19SE (NE)	800	3	308992 189417
48	**General Quarrying** Use: Not Supplied Date of Mapping: 1885 - 1921	A14SE (E)	800	3	309081 188950
49	**General Quarrying** Use: Not Supplied Date of Mapping: 1885 - 1901	A17SW (NW)	876	3	307508 189543
50	**General Quarrying** Use: Not Supplied Date of Mapping: 1901	A18NW (N)	881	3	308122 189932
51	**General Quarrying** Use: Not Supplied Date of Mapping: 1885	A12SW (W)	896	3	307349 188935
52	**General Quarrying** Use: Not Supplied Date of Mapping: 1992	A18NW (N)	901	3	308134 189955
53	**General Quarrying** Use: Not Supplied Date of Mapping: 1901	A17NW (NW)	939	3	307510 189652
54	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1921	A13NW (W)	230	3	308006 189047
55	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1921	A18NW (N)	737	3	308214 189799
56	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1921 - 1947	A19SE (NE)	752	3	308976 189331
57	**Heap, unknown constituents** Use: Not Supplied Date of Mapping: 1993	A7NW (SW)	888	3	307579 188314
58	**Mineral Railway** Use: Not Supplied Date of Mapping: 1885	A13SE (S)	43	3	308289 188836
59	**Mineral Railway** Use: Not Supplied Date of Mapping: 1885	A13SW (SW)	67	3	308190 188932

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	**Mineral Railway** Use: Not Supplied Date of Mapping: 1885	A13SW (S)	128	3	308257 188747
61	**Mineral Railway** Use: Not Supplied Date of Mapping: 1885	A13SE (S)	130	3	308312 188752
62	**Mineral Railway** Use: Not Supplied Date of Mapping: 1885	A13NE (E)	272	3	308549 188974
63	**Mining & quarrying general** Use: Not Supplied Date of Mapping: 1885	A12SE (SW)	434	3	307841 188796
64	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12SE (SW)	434	3	307841 188796
65	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18SE (N)	503	3	308426 189544
66	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SE (NW)	596	3	307750 189401
67	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SE (NE)	800	3	308992 189417
68	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17NW (NW)	939	3	307510 189652
69	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1885	A13SW (S)	26	3	308239 188855
70	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1947	A13NE (NE)	201	3	308476 189067
71	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1901	A13SE (E)	231	3	308510 188938
72	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1901	A18SW (N)	253	3	308206 189309
73	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1947	A14SW (E)	322	3	308604 188915
74	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1885	A8NW (S)	349	3	308169 188541
75	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1885	A8NW (S)	439	3	308172 188447
76	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A14SW (E)	483	3	308758 188784
77	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NW (SE)	566	3	308739 188543
78	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1901	A8NE (SE)	626	3	308579 188327
79	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1885	A14SE (SE)	694	3	308951 188688
80	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1901	A8SE (S)	746	3	308534 188176

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NW (SE)	817	3	308882 188321
82	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A7NE (SW)	876	3	307596 188313
83	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A7SE (SW)	987	3	307820 187995

Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB 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.				
84	**Potential for Collapsible Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	308265 188972
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	232	1	308400 189258
85	**Potential for Compressible Ground Stability Hazards** Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	232	1	308400 189258
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	308265 188972
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	308265 188972
86	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	308265 188972
87	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	236	1	308380 189275
88	**Potential for Running Sand Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	308265 188972
89	**Potential for Running Sand Ground Stability Hazards** Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	232	1	308400 189258
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	162	1	308077 189106
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	171	1	308423 189156
90	**Potential for Shrinking or Swelling Clay Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	232	1	308400 189258
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	308265 188972

Historical Map List

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

1:2,500	Mapsheet	Published Date
Glamorganshire	028_14	1875
Glamorganshire	028_15	1875
Glamorganshire	028_14	1900
Glamorganshire	028_15	1900
Glamorganshire	028_14	1919
Glamorganshire	028_15	1919
Glamorganshire	028_15	1943
Ordnance Survey Plan	ST0788	1961

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

1:10,560	Mapsheet	Published Date
Glamorganshire	028_00	1885
Glamorganshire	036_00	1885
Glamorganshire	036_NW	1900
Glamorganshire	028_SE	1901
Glamorganshire	028_SW	1901
Glamorganshire	036_NE	1901
Glamorganshire	028_SE	1921
Glamorganshire	028_SW	1921
Glamorganshire	036_NE	1921
Glamorganshire	036_NW	1921
Glamorganshire	028_SE	1947
Glamorganshire	036_NW	1947
Glamorganshire	028_SW	1952
Glamorganshire	036_NE	1953
Ordnance Survey Plan	ST09SE	1960
Ordnance Survey Plan	ST08NE	1965
1:10,000	**Mapsheet**	**Published Date**
Ordnance Survey Plan	ST09SE	1992
Ordnance Survey Plan	ST08NE	1993

Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	April 2025	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	
Man Made Mining Cavities Stantec UK Ltd	December 2025	Bi-Annually
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities Stantec UK Ltd	December 2025	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	July 2023	Bi-Annually
Ground Stability Data (1:50,000)	**Version**	**Update Cycle**
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	 As notified
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Brine Subsidence Solution Area Johnson Poole & Bloomer	December 2020	

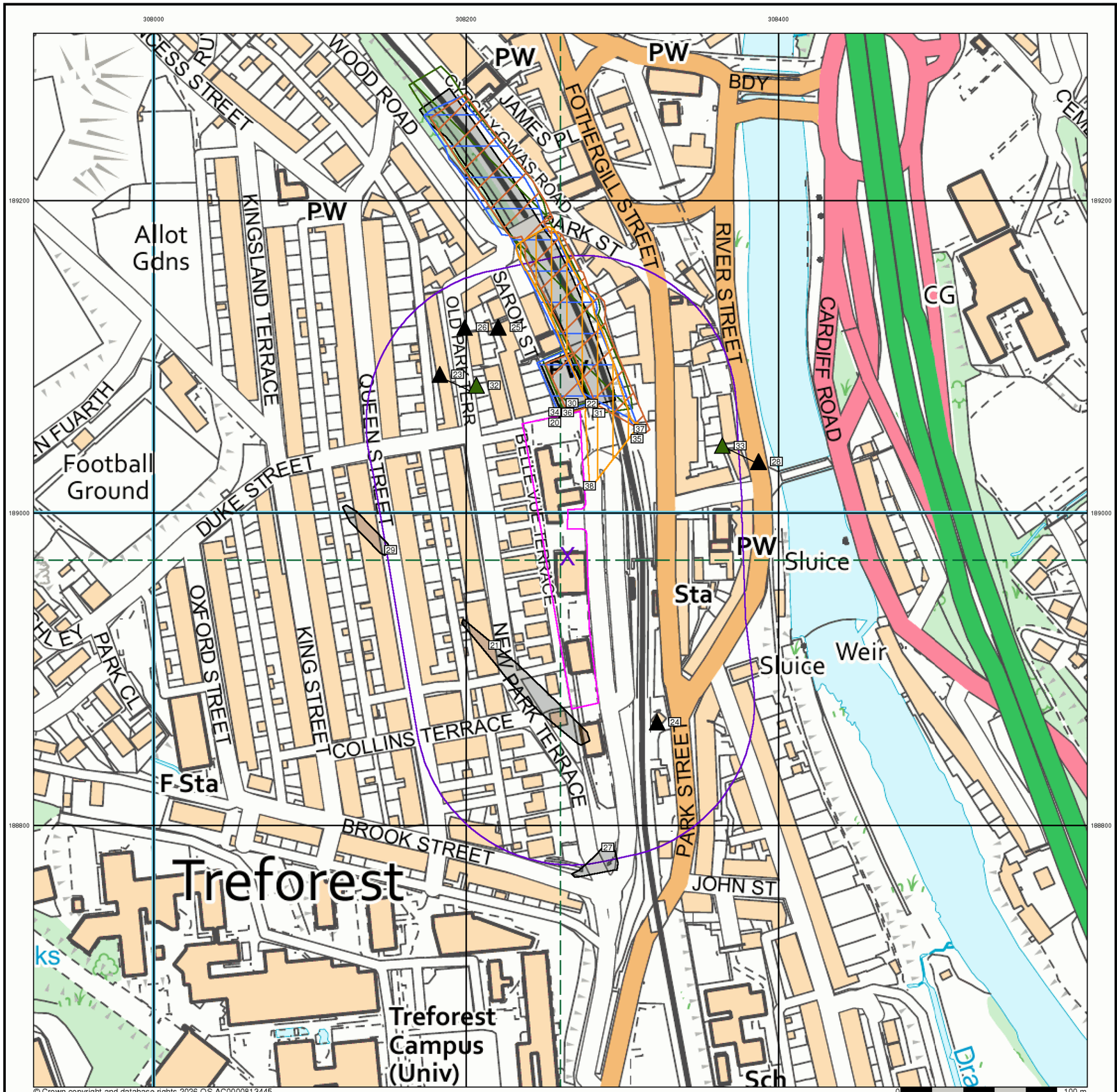
Data Suppliers

A selection of organisations who provide data within this report

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

Useful Contacts

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	**The Coal Authority - Property Searches** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
3	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6619 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
4	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6627 Fax: 0844 844 9951 Email: customerservice@promap.co.uk Website: www.landmark.co.uk
-	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk



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Intégral Géotechnique

Historical Land Use Information (1:2,500)

General

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

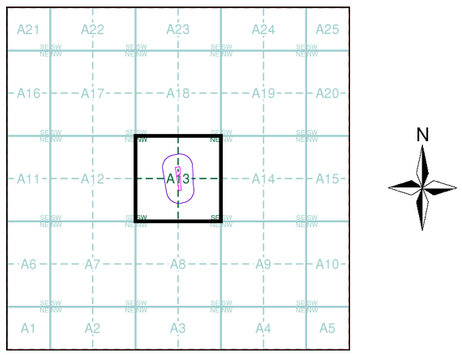
Potentially Contaminative Industrial Uses (Extractive Industries Activity)

	Point	Line	Polygon
Extractive Industries Activity from 1855 - 1909	▲	—	▭
Extractive Industries Activity from 1893 - 1915	▲	—	▨
Extractive Industries Activity from 1906 - 1937	▲	—	▦
Extractive Industries Activity from 1924 - 1949	▲	—	▨
Extractive Industries Activity from 1950 - 1980	▲	—	▥

Subterranean Features

	Point	Line	Polygon
Subterranean Features	▼	- - -	▭

Mining and Ground Stability - Segment A13



Order Details

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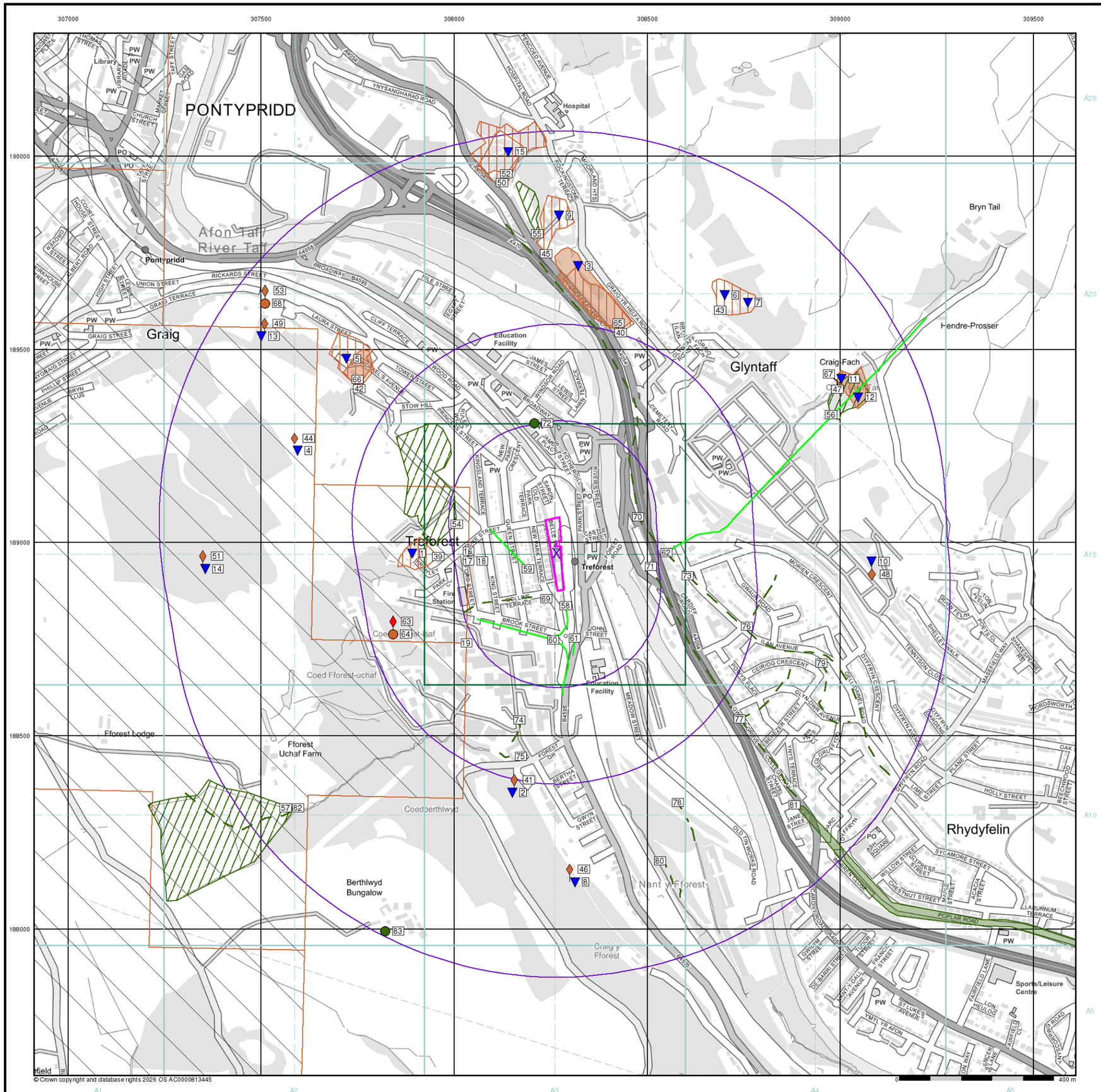
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Plot Buffer (m):	100

Site Details

The Sidings, Treforest, CF37 1SL

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



Intégral Géotechnique

Historical Land Use Information (1:10,000)

General

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

Several of Type at Location

Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

	Point	Line	Polygon
Air Shafts	◆		
Disturbed Ground	◆		
General Quarrying	◆		
Heap, unknown constituents	◆		
Mineral Railway	◆		
Mining and Quarrying General	◆		
Mining of Coal & Lignite	◆		
Quarrying of Sand and Clay, Operation of Sand and Gravel Pits	◆		

Historical Land Use

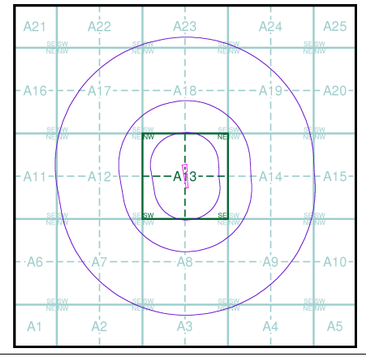
	Point	Line	Polygon
Potentially Infilled Land (Non-Water)	●		
Potentially Infilled Land (Water)	●		
Former Marsh	✠		

Mining Data

Potential Mining Area

BGS Recorded Mineral Site

Mining and Ground Stability - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

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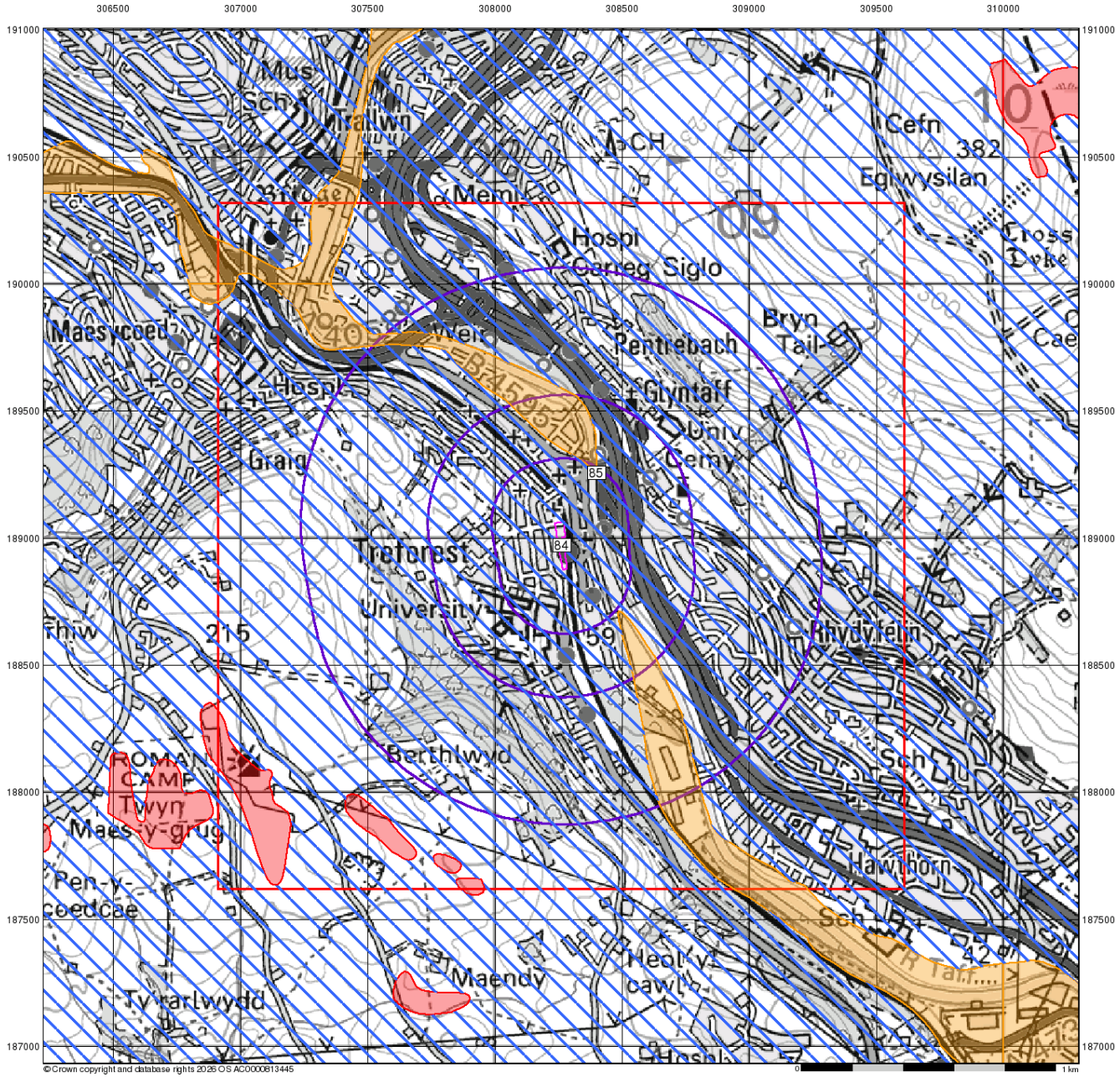


Intégral Géotechnique

Ground Stability Data (1:50,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Potential for Compressible Ground Stability Hazards

High | Low | Moderate | Very Low

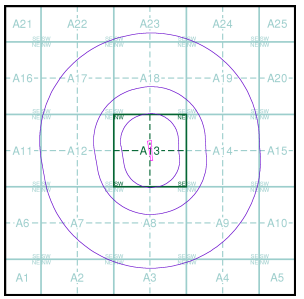
Potential for Collapsible Ground Stability Hazards

High | Low | Moderate | Very Low

Brine Pumping and Salt Mining

	Point	Polygon
Brine Pumping Related Feature	▲	▨
Salt Mining Related Feature	▲	▨

Mining and Ground Stability - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

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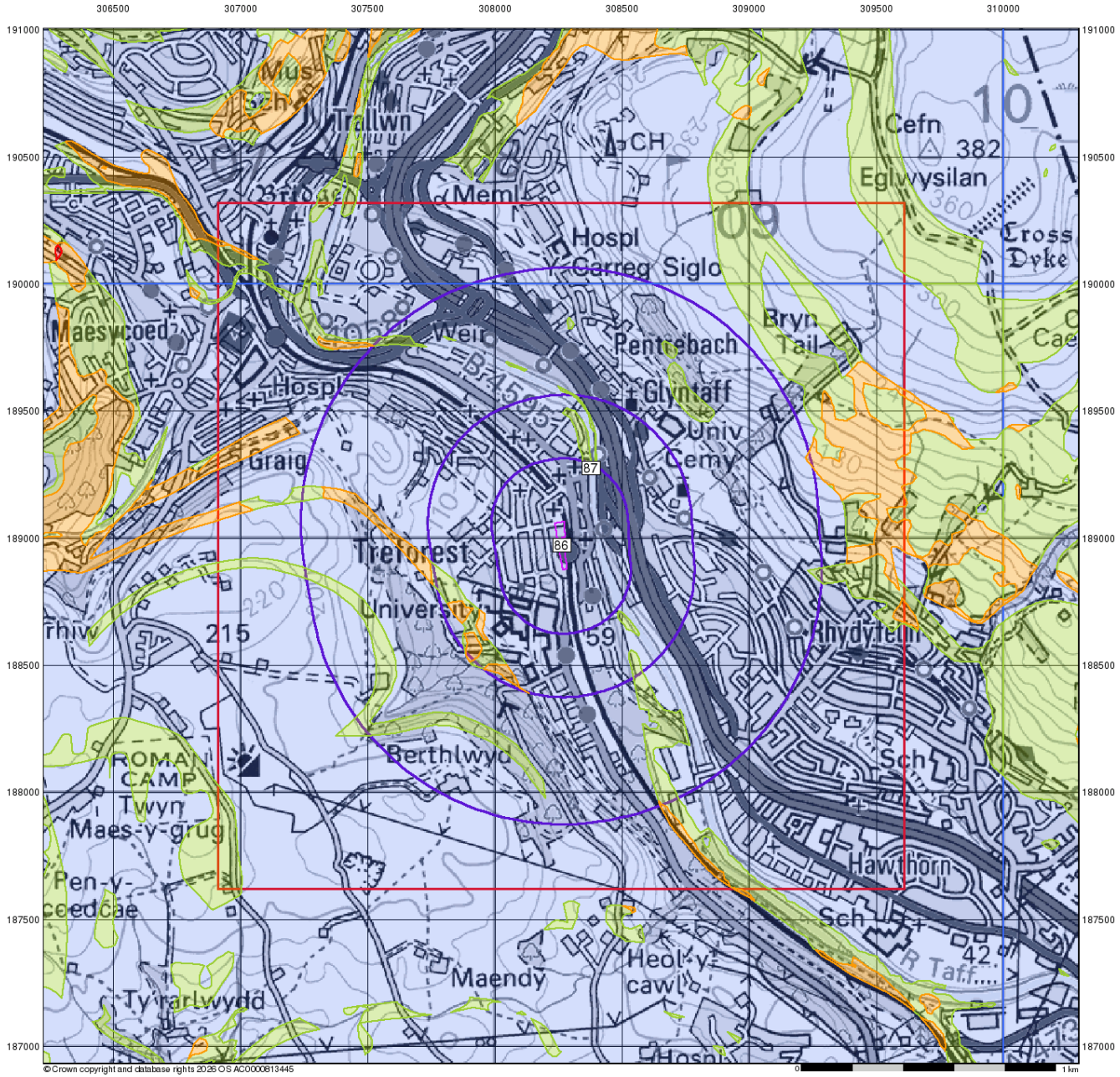


Intégral Géotechnique

Ground Stability Data (1:50,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

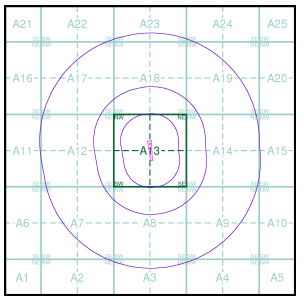
Potential for Landslide Ground Stability Hazards

High | Low
Moderate | Very Low

Potential for Ground Dissolution Stability Hazards

High | Low
Moderate | Very Low

Mining and Ground Stability - Slice A



Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308270, 188970
Slice:	A
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

The Sidings, Treforest, CF37 1SL

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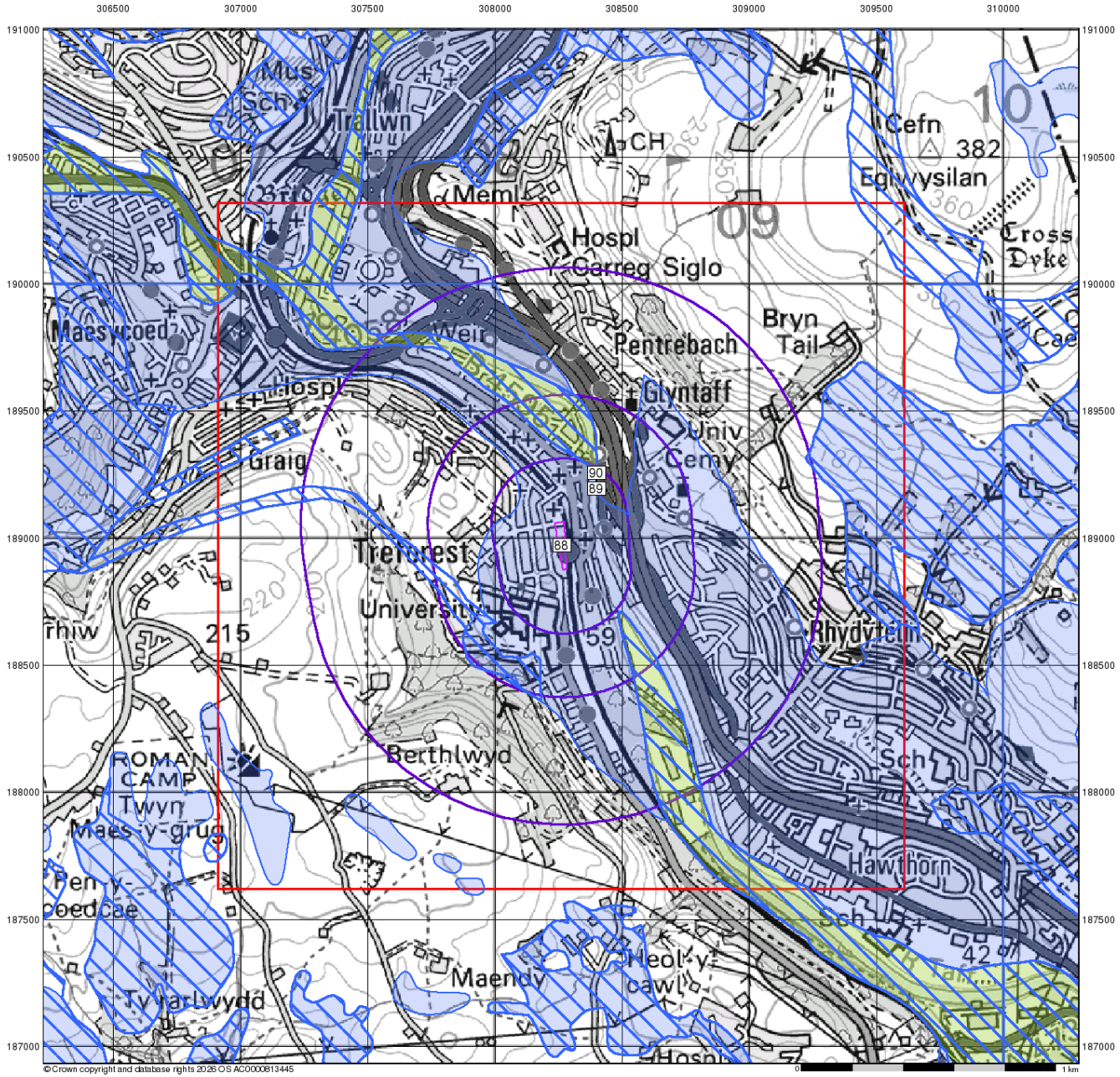


Intégral Géotechnique

Ground Stability Data (1:50,000)

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

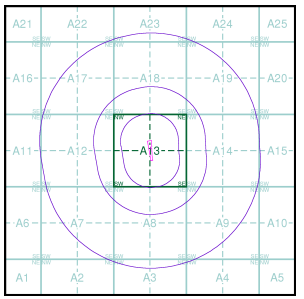
Potential for Running Sand Ground Stability Hazards

High | Low | Moderate | Very Low

Potential for Shrinking or Swelling Clay Ground Stability Hazards

High | Low | Moderate | Very Low

Mining and Ground Stability - Slice A



Order Details

Order Number:	398146309_1_1
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National Grid Reference:	308270, 188970
Slice:	A
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Site Details

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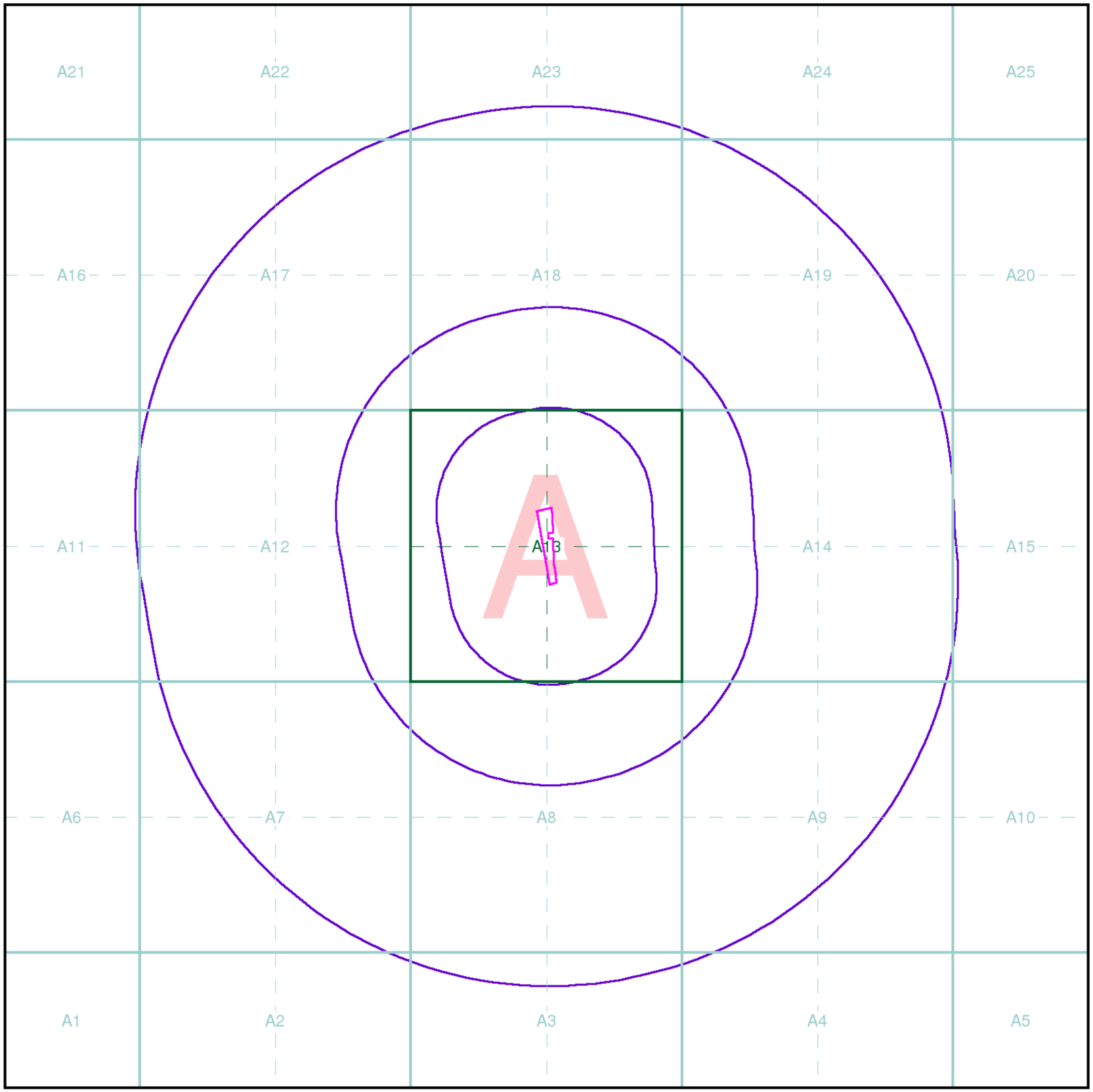

Intégral Géotechnique

Index Map

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:

Map data

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Cyfoeth Naturiol Cymru
Natural Resources Wales

Envirocheck reports are compiled from 136 different sources of data.

Client Details

MR H Pritchard, Integral Geotechnique, Integral House, 7 Beddau Way, Castlegate Business Park, Caerphilly, CF83 2AX

Order Details

Order Number:	398146309_1_1
Customer Ref:	14581
National Grid Reference:	308260, 188980
Site Area (Ha):	0.48
Search Buffer (m):	1000

Site Details

The Sidings, Treforest, CF37 1SL

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http://www.landmarkinfo.co.uk/Terms/Show/515

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APPENDIX B

BGS RADON GEOREPORT

GeoReports

British Geological Survey

LAURA PULLIN
INTEGRAL GEOTECNIQUE
INTEGRAL HOUSE
7 BEDDAU WAY
CAERPHILLY
CF83 2AX
UNITED KINGDOM

Radon Report

Advisory report on the requirement for radon protective measures in new buildings, conversions and extensions to existing buildings. The report also indicates whether a site is located within a radon Affected Area

Report Id: ***BGS_347572/66727***

Client reference: 14581 The Sidings Treforest