



Cyngor Sir Ceredigion County Council

A485 Ty Mawr to Trecefel

Archaeological Desk Based Assessment



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A485 Ty Mawr to Trecefel

Archaeological Desk Based Assessment

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Figure 1.1 Scheme Location Plan
Figure 1.2 Improved Highway Alignment

1 INTRODUCTION

1.1 Background

1.1.1 Hyder Consulting (UK) Limited was commissioned by Ceredigion Council to produce an archaeological desk-based assessment to inform their proposals for the A485 between Ty Mawr to Trecefel. The scheme location is shown on Figure 1.1 and details of the proposed highway alignment is shown on Figure 1.2.

1.1.2 This Scheme involves the minor re-alignment of several bends to improve visibility along a length of approximately 2.5km of the A485 and will be achieved by a combination of engineering works which modify the line of the existing road.

1.2 Site Location and Land use

1.2.1 The Scheme is located to the south west of Tregaron on the A485 (NGR SN655575). The Scheme would modify the line of the A485 from Trecefel (just to the west of the junction of the A485 and B4342) to just east of Wern Newydd .

1.3 Geology and Topography

1.3.1 The underlying bedrock is Llandovery Rock (undifferentiated) consisting of Mudstone, Siltstone and Sandstone. (Geoindex 30 October 2011).

1.4 Aims and Objectives

1.4.1 The aim of this study is to assess the archaeological resource within the site through the collation of existing written, cartographic and electronic information in order to identify the likely character, extent, quality and significance of the known or potential archaeological resource.

1.4.2 The specific aims of the assessment are to:

- Assess the potential for the survival of buried archaeological remains across the site, the significance of such remains and the likely impact of the proposed Development.
- Assess the impact that former intrusive activities have had on the archaeological remains.
- Assess the need for further intrusive and non-intrusive investigative works, where necessary.
- Formulate a strategy for further work if required.

1.4.3 The study was undertaken with regard to the *Code of Conduct and Standards and Guidance for Archaeological Desk-based Assessments* of the Institute for Archaeologists (IfA 2008a; IfA 2008b).

2 REGULATORY AND POLICY FRAMEWORK

2.1 Ancient Monuments and Archaeological Areas Act 1979

- 2.1.1** The Ancient Monuments and Archaeological Areas Act 1979 gives statutory protection to any structure, building or work which is considered to be of particular historic or archaeological interest and regulates any activities which may affect such areas. Under the Act any work that is carried out on a Scheduled Ancient Monument must first obtain Scheduled Monument consent.

2.2 Welsh Office Circular 60/96

- 2.2.1** Welsh Office Circular 60/96 is for planning authorities in Wales, property owners, developers, archaeologists, amenity societies and the general public. It sets out the Secretary of State's policy on archaeological remains on land, and how they should be preserved or recorded both in an urban setting and in the countryside. It gives advice on the handling of archaeological remains and discoveries under the development plan and control systems, including the weight to be given to them in planning decisions and the use of planning conditions.

2.3 Ceredigion Planning Policy

- 2.3.1** The Ceredigion Unitary Development Plan 2001-2016 includes the following policies:

ENVB1.13 Archaeological Sites

Proposals which adversely affect archaeological sites of national importance and their settings will not be permitted. Proposals which affect archaeological sites of regional or local importance and their settings will only be permitted where:

1. The proposals will ensure the physical preservation of archaeological remains in an appropriate setting. And/Or
2. Where physical preservation of archaeological remains is not required proposals include appropriate mitigation measures ensuring the excavation and recording of archaeological remains prior to development.

2.4 A Research Framework for the Archaeology of Wales

- 2.4.1** In 2001 the archaeological community in Wales embarked on the challenge of producing the framework. Since the start it has been recognised that any framework for research must be regularly reviewed and updated, so in 2009 they started on the first major review of the framework. The final documents of this first review are now starting to be produced and will be posted on their website as they become available (<http://www.archaeoleg.org.uk/intro.html>).
- 2.4.2** Any mitigation fieldwork that might be required should be undertaken in the context of the framework in its latest revisions.

3 APPROACH AND METHOD OF ASSESSMENT

3.1 Study Area

- 3.1.1 It is not usually necessary to consider the effects on buried archaeological remains outside the boundaries of the Scheme. However, a broader study area is required to give an idea of the archaeological potential of the Scheme and because direct and indirect effects may extend beyond the Scheme boundary. The archaeological interest of the development area is better understood when examined within its wider context. For these reasons a study area of 1km around the Development boundary was adopted. The study area is the area shown on the Historic Environment Record (Appendix A).

3.2 Consultation

- 3.2.1 Cadw and Dyfed Archaeological Trust (DAT) were both consulted. Cadw noted the presence of a Scheduled Monument (see below) and DAT recommended that a desk-based study be undertaken consisting of an appraisal with walk-over survey and proposals for mitigation.

3.3 Site Walkover Survey

- 3.3.1 A site visit was undertaken in November 2011 (see section 5 below) to assess the current ground conditions and archaeological and historical potential of the site. An assessment of the potential level of disturbance at the site was also carried out. All observations on the present layout of the site are based on this visit.

3.4 Sources

- 3.4.1 A variety of sources were consulted during the preparation of this study. The sites identified by the research have been noted in the text and are shown on the extract in Appendix A and B.

Historic Environment Record (HER)

- 3.4.2 Records of all known sites, find spots and monuments of archaeological/historical significance within the study area were obtained from the DAT HER (Appendix A).

Cartographic sources

- 3.4.3 An Envirocheck report was undertaken and a selection of historic maps were analysed for the production of this report (Appendix B).

Textual sources

- 3.4.4 Published and unpublished sources were consulted during the compilation of this assessment.

4

Site Walkover Survey

4.1.1

A site walkover survey was undertaken in October 2011. The site walkover survey comprised a walkover of the application site and visit to the Scheduled Ancient Monument (SAM) within the study area that could be accessed. The objectives of the site visit were to:

- Assess the current ground conditions
- Identify any evidence for the survival, or the potential for survival of buried archaeological remains within the application boundary
- Identify any above ground remains or earthworks
- Identify any areas where modern activities could have affected the potential for archaeology to survive
- Consider the potential impacts of the Scheme on the heritage assets within the study area.

4.1.2

The Scheme runs for approximately 2.5km along the A485 from near Trecefel just west of its junction with the B4221 to just east of Wern Newydd (just west of the A485's junction with an unclassified road. From the north east the road runs from Trecefel (which lies to the south east of the road) through fields in pasture which are bounded by hedgerows and trees (see Plate 1).



Plate 1.View south west along road towards entrance to Trecefel.



Plate 2. View west towards Tomen Llanion past Waunfawr entrance.

- 4.1.3 The road becomes quite overhung by trees from both sides (Plate 2) and there are turnings off to the farms at Waunfawr, Pant-Yr-Blawd, and Cefn-Llanio with the Scheduled motte Tomen Llanio (Plate 3) (see 5.6.2 below and HER Extract at Appendix A) lying to the south of the road in a pasture field between entrances for the first two farms.



Plate 3 view of Tomen Llanio from north east.

- 4.1.4 As the road passes these points it begins to rise and fall with a roll that is absent in the first, northern part of the route. This continues after the turn off for Cefn-Llanio after which the fields

through which the route passes become more boggy as the route turns down to the end of the Scheme just west of the Ty Mawr junction and minor road to Llandewi Brefi.

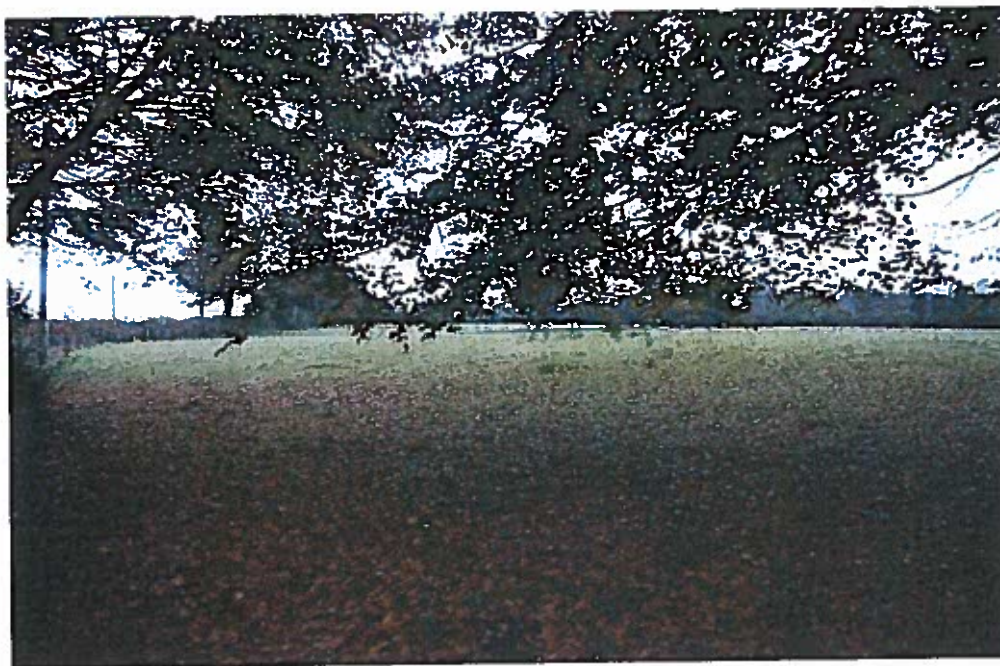


Plate 4 view west up slope towards Cefn Llanio.



Plate 5 view east across fields to the south of the road, west of the entrance to Cefn Llanio.

5 Archaeological and Historical Background

5.1 Introduction

- 5.1.1 The following section presents the baseline evidence for the archaeological and historical development of the area and the wider study area. Archaeological and historical features from beyond the study area have been referred to where they have been considered relevant to establish the Scheme in its wider context.

5.2 Designated Assets

- 5.2.1 There is a Scheduled motte, Tomen Llanio, to the south of the route. There are two Grade II Listed Buildings at Trecefel (the farm house and one of the outbuildings). The Scheme is outside the Upper Ceredigion Registered Historic Landscape.

5.3 Prehistoric Period

- 5.3.1 There is a burnt mount (9524) to the north of the route and another (unillustrated) to the south. There is also a crannog (man-made island) to the south at Nant Iwan, outside the study area to the south.
- 5.3.2 Clearly there is some prehistoric settlement and industrial activity in the vicinity but its distribution is not dense and there is no evidence of the kind of ritual landscape to be found on the coast to the west. A low potential is identified.

5.4 Roman Period

- 5.4.1 There are no Roman assets on the HER. Clearly there is Roman activity in the wider area but none in the study area.
- 5.4.2 A nil potential is therefore identified.

5.5 Early Medieval Period

- 5.5.1 There are no assets from the early medieval period on the HER although later farmsteads may have an origin in this period.
- 5.5.2 In the absence of any evidence to the contrary a low potential is identified.

5.6 Medieval Period

- 5.6.1 There are two substantial assets from this period: the Scheduled motte at Toman Llanio and ridge and furrow to the north of the current road between Ty Mawr and Alt Ddu.
- 5.6.2 The motte Toman Llanion (which is also known as the castle of Richard de la Mare) is a steep-sided circular mound, 32m in diameter and 5.0m high, rising from a 6.0m wide ditch, up to 1.0m deep, set upon the point of a gentle ridge above the Teifi valley; the 15m diameter summit area is scarred by excavation trenches on the north and east. It is clearly a medieval castle mound but there are no indications of further works. The position of the motte is clearly placed to command views of the Teifi valley to the east and south, rather than northwest towards the

Appendix A

Extract of Historic Environment Record – Dyfed Archaeological Trust

Appendix B

Historic Maps

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit	Sand Pit	Other Pits
Quarry	Shingle	Orchard
Oslers	Reeds	Marsh
Mixed Wood	Deciduous	Brushwood
Fir	Furze	Rough Pasture
Arrow denotes flow of water	Triangulation Station	
Site of Antiquities	Bench Mark	
Pump, Guide Post, Signal Post	Well, Spring, Boundary Post	
Surface Level		
Sketched Contour	Instrumental Contour	
Main Roads	Minor Roads	
Sunken Road	Railroad Road	
Road over Railway	Railway over River	
Railway over Road	Level Crossing	
Road over River or Canal	Road over Stream	
Road over Stream		
County Boundary (Geographical)	County & Civil Parish Boundary	
Administrative County & Civil Parish Boundary		
County Borough Boundary (England)		
County Borough Boundary (Scotland)		
Rural District Boundary		
R.D. Bdy.		
Civil Parish Boundary		

Ordnance Survey Plan 1:10,000

Chalk Pit, Clay Pit or Quarry	Gravel Pit	Disused Pit or Quarry	Lake, Loch or Pond	Boulders	Non-Confiferous Trees
Sand Pit	Refuse or Slag Heap	Dunes	Confiferous Trees	Orchard	Bracken
Marsh	Reeds	Saltings	Division of Flow of Water	Building	Glasshouse
Sloping Masonry	Pylon	Electricity Transmission Line	Standard Gauge Multiple Track	Standard Gauge Single Track	Siding, Tramway or Mineral Line
Narrow Gauge					
Geographical County	Administrative County, County Borough or County of City	Municipal Borough, Urban or Rural District, Borough or District Council	Borough, Urban or County Council	Civil Parish	Statute authority whose jurisdictional boundaries remain
SP, SS	Boundary Post or Stone	PC	Police Station	Post Office	Public Convenience
CH	Club House	PH	Public House	Signal Box	Spring
FB	Foot Bridge	SP	Telephone Call Box	Telephone Call Post	Well
GP	Guide Post	TCP			
AP	Area Post	W			
MS	Man Stone				

1:10,000 Raster Mapping

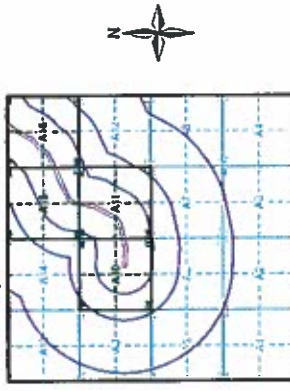
Gravel Pit	Refuse tip or slag heap	Rock (scattered)	Boulders (scattered)	Mud	Sand Pit	Top of cliff	Underground detail	Narrow gauge railway	Single track railway	Civil parish or community boundary	Constituency boundary	Non-confiferous trees	Confiferous trees	Positioned tree	Copse or Oslers	Heath	Marsh,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



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Cardiganshire	1:10,560	1888 - 1889	2
Cardiganshire	1:10,560	1906	3
Cardiganshire	1:10,560	1908	4
Cardiganshire	1:10,560	1952 - 1953	5
Cardiganshire	1:10,560	1964	6
Ordnance Survey Plan	1:10,000	1982 - 1983	7
10K Raster Mapping	1:10,000	2000	8
10K Raster Mapping	1:10,000	2006	9
10K Raster Mapping	1:10,000	2011	10

Historical Map - Slice A



Order Details

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Customer Ref: UA002471-11-02
National Grid Reference: 265240, 257230
Slice: A
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



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Cardiganshire

Published 1888 - 1889

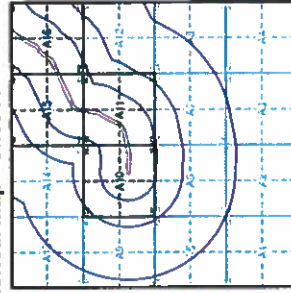
Source map scale - 1:10,560

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 data given therefore is often some years later than the surveyed date. Before 1930, 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 adjoining 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 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)

OSRNE 1889 1:10,560	OS7NW 1888 1:10,560
OSRSE 1889 1:10,560	OS7SW 1888 1:10,560

Historical Map - Slice A



Order Details

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Cardiganshire Published 1906

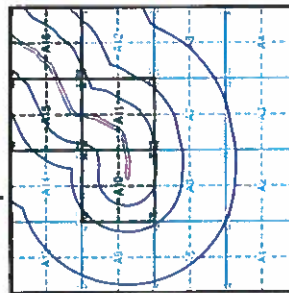
Source map scale - 1:10,560

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Map Name(s) and Date(s)

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OSNAME 1906 1:10,560	OS7SW 1906 1:10,560

Historical Map - Slice A

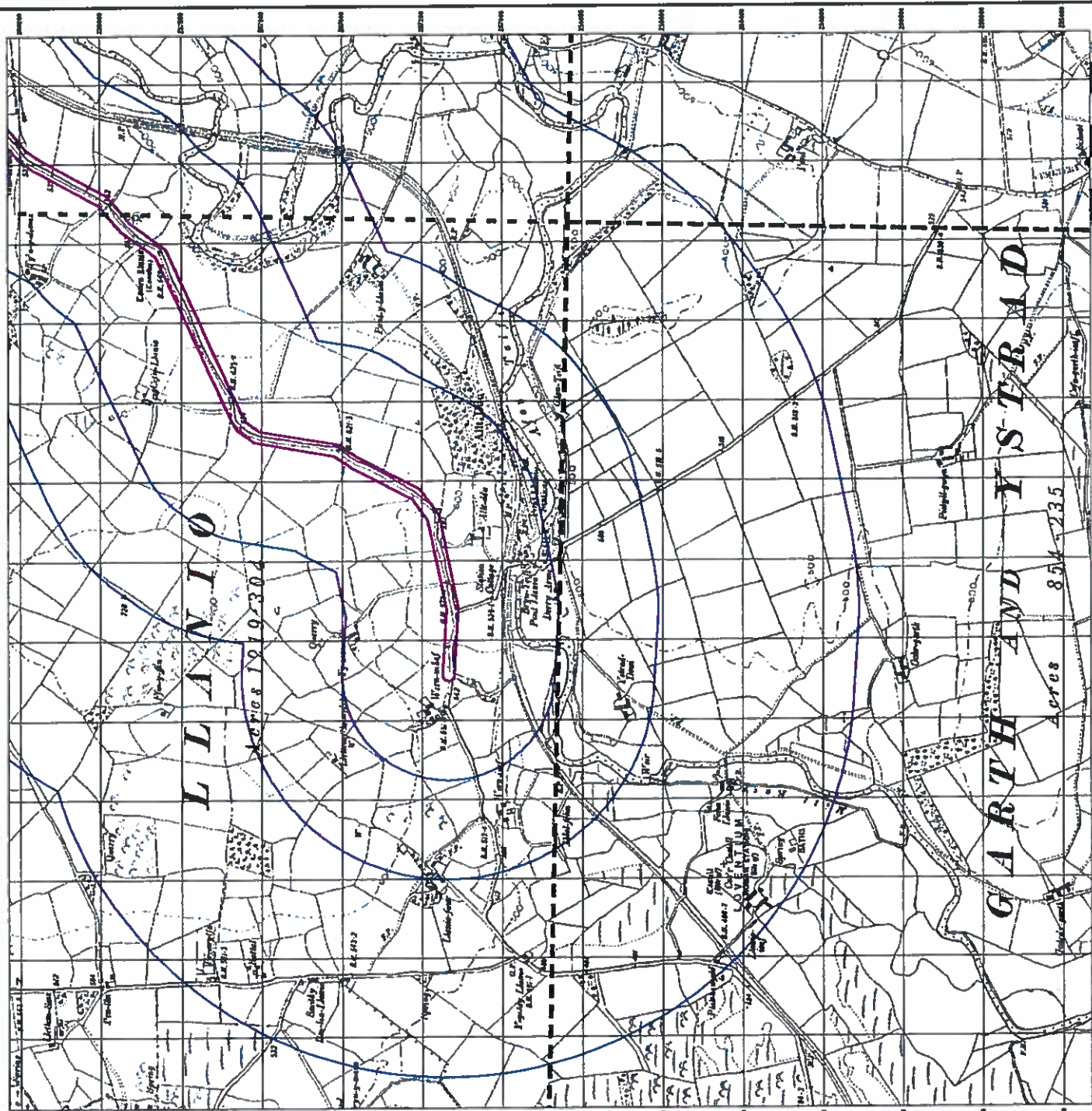


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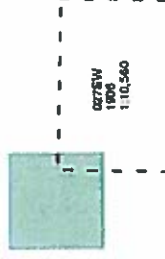


Cardiganshire Published 1906

Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



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Cardiganshire

Published 1952 - 1953

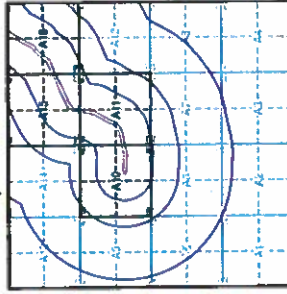
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Map Name(s) and Date(s)

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OSSE	027SW	1953	1:10,560

Historical Map - Slice A

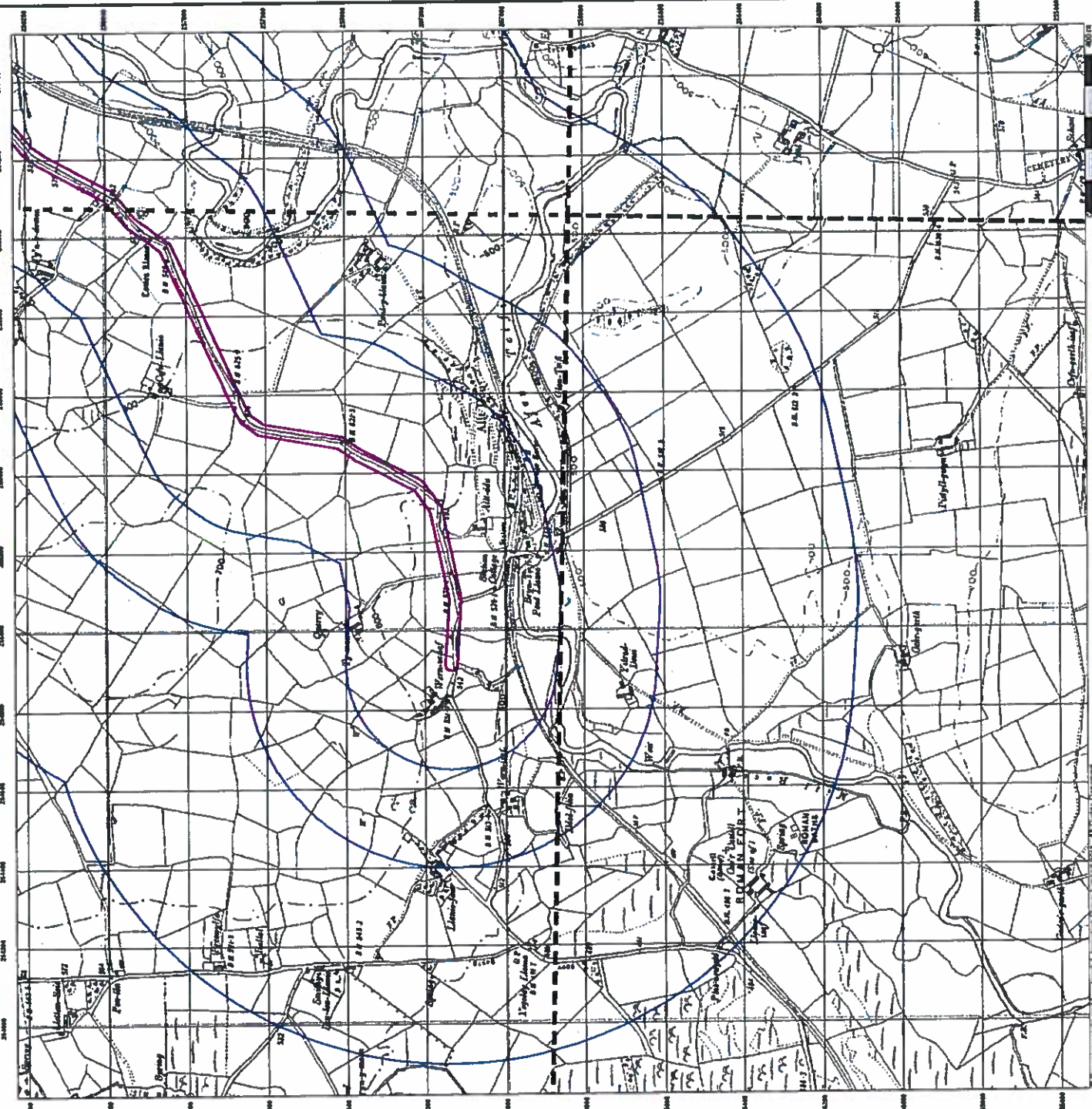


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Site Details

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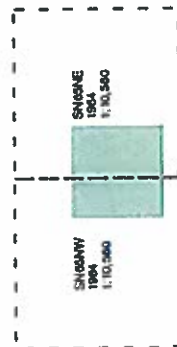
Ordnance Survey Plan

Published 1964

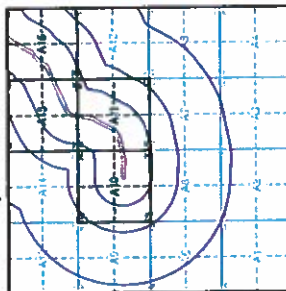
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for Ordnance Survey maps in Scotland in the 1840's. In 1854 the 1:10,000 scale was adopted for mapping urban areas; these maps were then used to update the 1:10,000 maps. The published data given therefore is often some years later than the surveyed data. Before 1828, 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 1840'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)



Historical Map - Slice A



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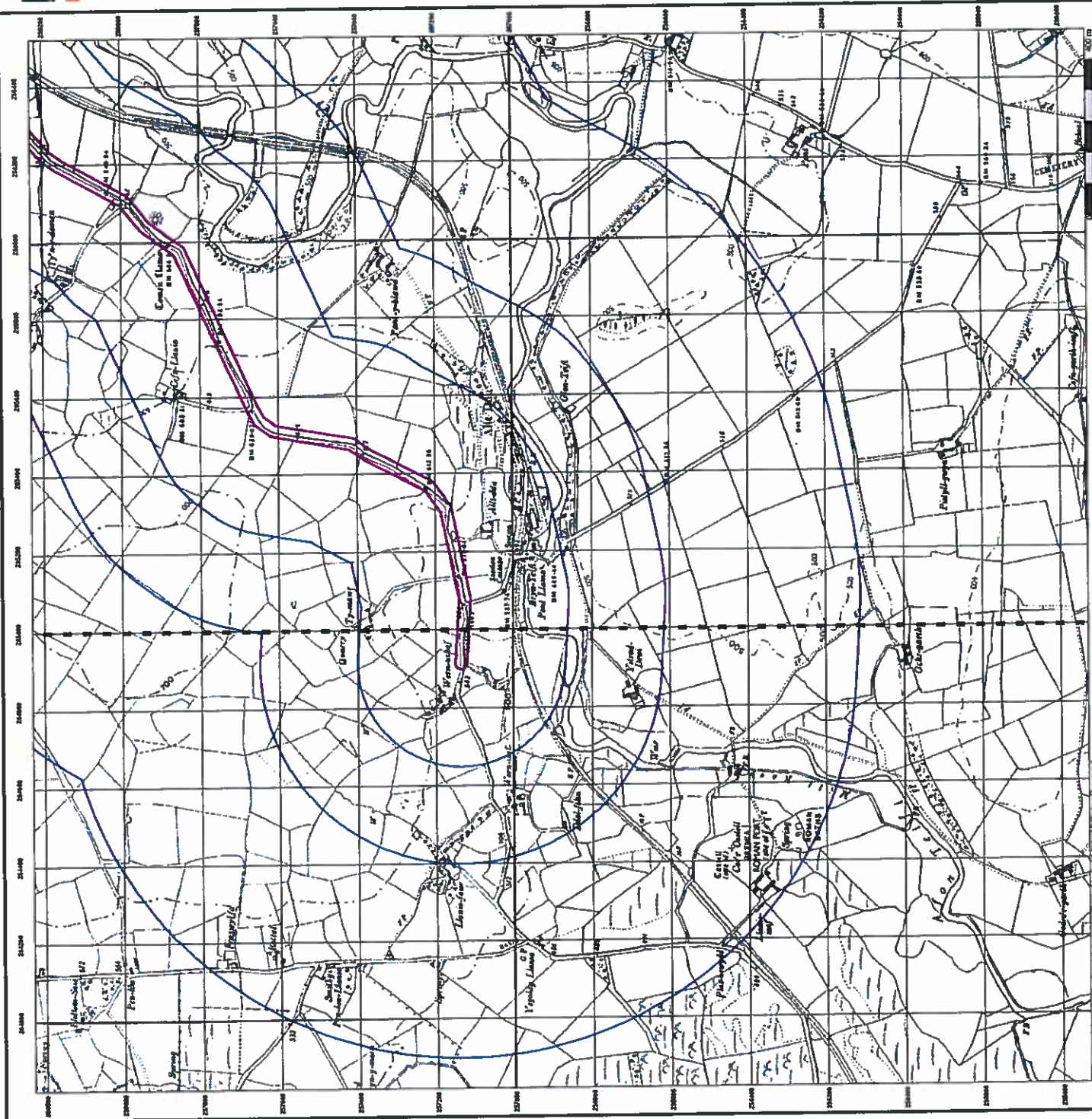
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Site Details

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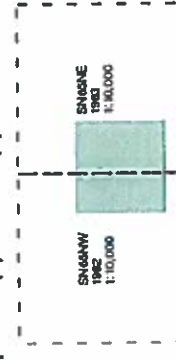
Ordinance Survey Plan

Published 1982 - 1983

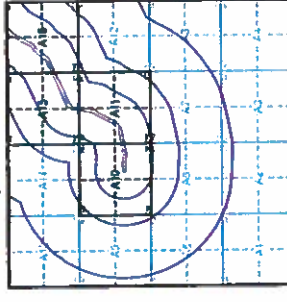
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Map Name(s) and Date(s)



Historical Map - Slice A

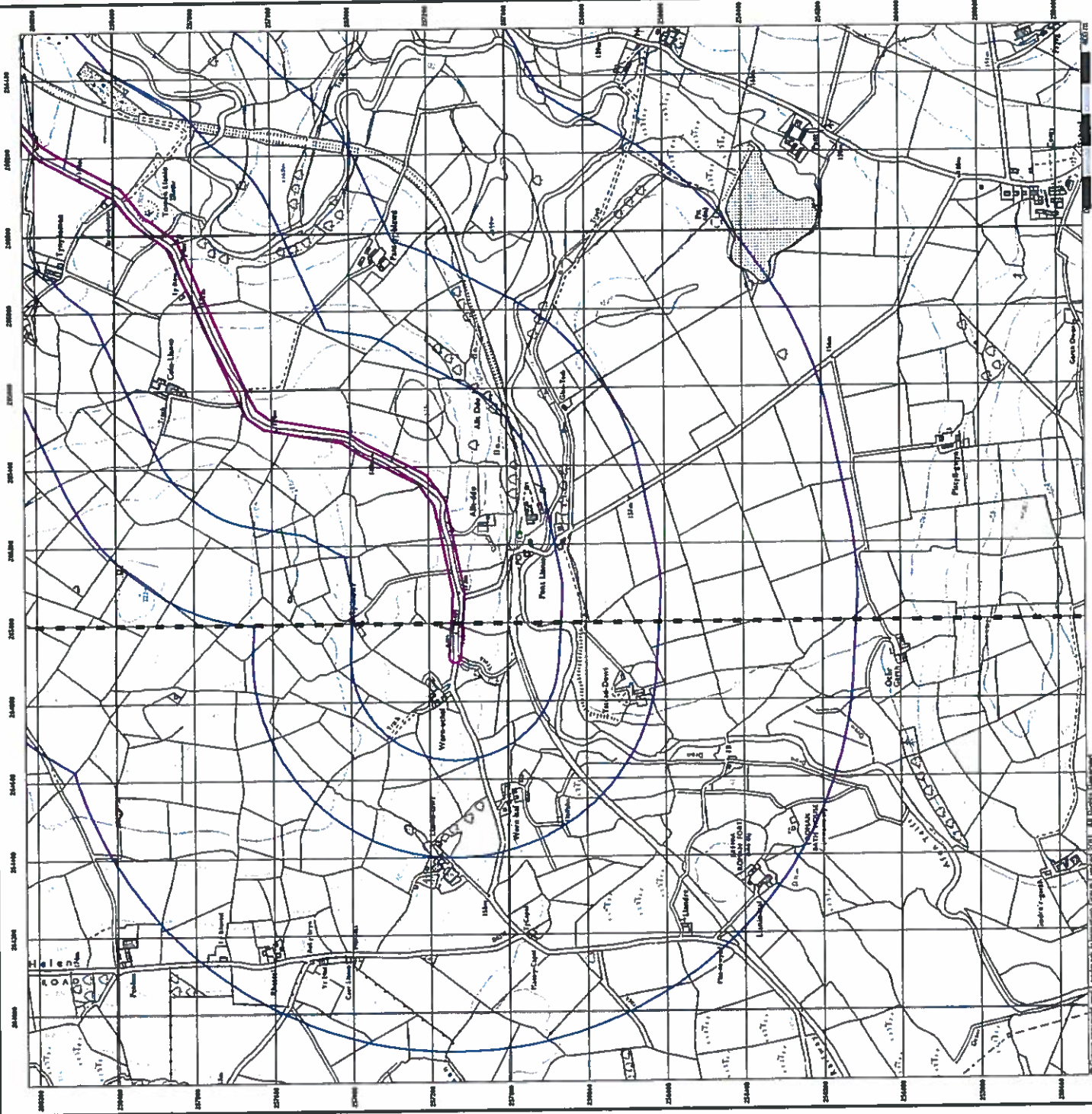


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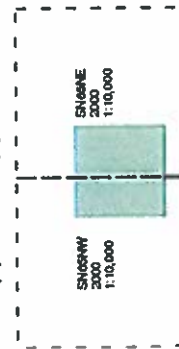




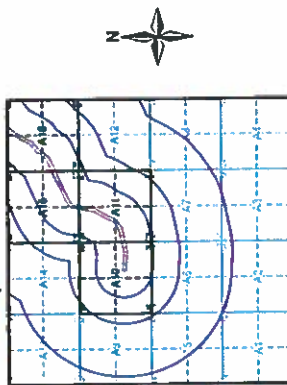
10k Raster Mapping Published 2000 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

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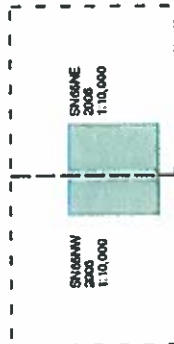
10k Raster Mapping

Published 2006

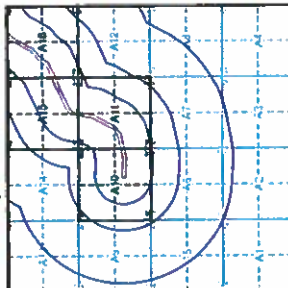
Source map scale - 1:10,000

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 depicts includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 36427279.1.1
Customer Ref: UA002471-11-02
National Grid Reference: 265240, 257230
Slice: A
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 265050, 257970



Tel: 0844 844 9622
Fax: 0844 844 8951
Web: www.envirocheck.co.uk



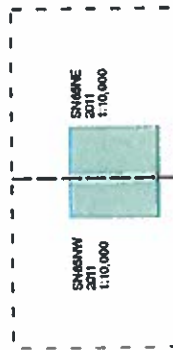
10k Raster Mapping

Published 2011

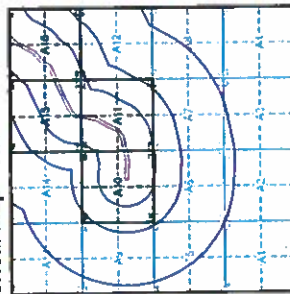
Source map scale - 1:10,000

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)



Historical Map - Silice A



Order Details

Order Number: 36427279.1.1

Customer Ref: UA002471-11-02

National Grid Reference: 265240, 257230

Site: A

Site Area (Ha): 7.85

Search Buffer (m): 1000

Site Details

Site at 265050, 257970



Tel: 0844 844 9832
Fax: 0844 844 9831
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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000

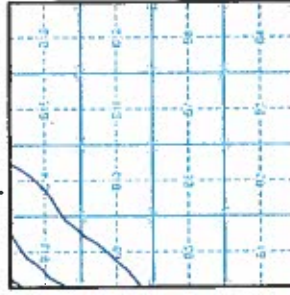
1:10,000 Raster Mapping

Gravel Pit	Sand Pit	Other Pits	Gravel Pit	Gravel Pit
Quarry	Shingle	Orchard	Drained Pit or Quarry	Drained Pit or Quarry
Oskers	Reeds	Marsh	Refuse or Slag Heap	Lake, Loch or Pond
Mixed Wood	Deciduous	Brushwood	Dunes	Boulders
Fire	Furze	Rough Pasture	Coniferous Trees	Non-Coniferous Trees
Arrow denotes flow of water	Trigonometrical Station	Bench Mark	Orchard	Copse
Site of Antiquities	Well, Spring, Boundary Post	Signal Post	Bracken	Rough Grassland
Surface Level			Marsh	Saltings
Sketched Contour	Instrumental Contour		Building	Shingle
Main Roads	Minor Roads		Sloping Masonry	Sand
Sunken Road	Raised Road		Standard Gauge Multiple Track	Glasshouse
Road over Railway	Railway over River		Standard Gauge Single Track	Electricity Transmission Line
Railway over Road	Level Crossing		Siding, Tramway or Mineral Line	Pylon
Road over River or Canal	Road over Stream		Narrow Gauge	Electricity Transmission Line
Road over Stream				Electricity Transmission Line
County Boundary (Geographical)	County & Civil Parish Boundary			Electricity Transmission Line
Administrative County & Civil Parish Boundary	County Borough Boundary (England)			Electricity Transmission Line
County Borough Boundary (Scotland)	Rural District Boundary			Electricity Transmission Line
R.D. Boundary	Civil Parish Boundary			Electricity Transmission Line

Chalk Pit, Clay Pit or Quarry	Gravel Pit	Gravel Pit	Gravel Pit	Gravel Pit
Sand Pit	Drained Pit or Quarry	Lake, Loch or Pond	Boulders	Non-Coniferous Trees
Refuse or Slag Heap	Dunes	Coniferous Trees	Orchard	Copse
Bracken	Marsh	Saltings	Building	Shingle
Marsh	Saltings	Shingle	Sand	Glasshouse
Direction of Flow of Water				
Electricity Transmission Line				
Standard Gauge Multiple Track				
Standard Gauge Single Track				
Siding, Tramway or Mineral Line				
Narrow Gauge				
Geographical County				
Administrative County, County Borough or County of City				
Metropolitan Borough, Urban or Rural District, Borough or District Council				
Borough, Borough or County Council				
Civil Parish				
County Boundary (Geographical)				
County & Civil Parish Boundary				
Administrative County & Civil Parish Boundary				
County Borough Boundary (England)				
County Borough Boundary (Scotland)				
Rural District Boundary				
Civil Parish Boundary				

	Gravel Pit		Refuse tip or slag heap		Rock		Rock (scattered)		Boulders		Boulders (scattered)		Shingle		Mud		Sand Pit		Slopes		Top of cliff		General detail		Overhead detail		Multi-track railway		Single track railway		County boundary (England only)		Civil parish or community boundary		Constituency boundary		Constituency boundary		Area of wooded vegetation		Non-coniferous trees (scattered)		Non-coniferous trees (scattered)		Non-coniferous trees (scattered)		Coniferous trees (scattered)		Coniferous trees (scattered)		Orchard		Orchard		Rough Grassland		Rough Grassland		Scrub		Scrub		Water feature		Water feature		Mean high water (springs)		Mean high water (springs)		Telephone line (where shown)		Telephone line (where shown)		Bench mark (where shown)		Bench mark (where shown)		Point feature (e.g. Guide Post or Mile Stone)		Point feature (e.g. Guide Post or Mile Stone)		Site of (antiquity)		Site of (antiquity)		General Building		General Building		Glasshouse		Glasshouse		Pylon, bare stack or lighting tower		Pylon, bare stack or lighting tower		Electricity transmission line (with poles)		Electricity transmission line (with poles)		Triangulation station		Triangulation station		Flow arrows		Flow arrows		Mean low water (springs)		Mean low water (springs)		Marsh, Salt Marsh or Reeds		Marsh, Salt Marsh or Reeds		Health		Health		Copse or Osiers		Copse or Osiers		Positioned tree		Positioned tree		Coniferous trees		Coniferous trees		Non-coniferous trees		Non-coniferous trees
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Historical Map - Slice B



Order Details

Order Number: 3842729 1 1
Customer Ref: UA002471-11-02
National Grid Reference: 286830, 257810
Site: B
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 286850, 257970



Tel: 0844 844 8832
Fax: 0844 844 8831
Web: www.envirocheck.co.uk



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Cardiganshire	1:10,560	1888	2
Cardiganshire	1:10,560	1906	3
Cardiganshire	1:10,560	1906	4
Cardiganshire	1:10,560	1932	5
Ordnance Survey Plan	1:10,000	1954	6
Ordnance Survey Plan	1:10,000	1983	7
10K Raster Mapping	1:10,000	2000	8
10K Raster Mapping	1:10,000	2000	9
10K Raster Mapping	1:10,000	2011	10



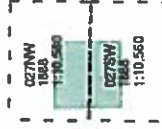
Cardiganshire

Published 1888

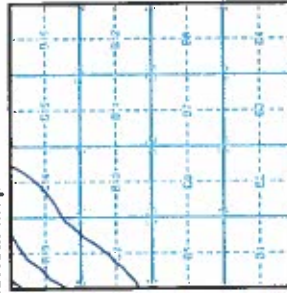
Source map scale - 1:10,560

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 1:10,560 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 1939, 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 railway camps and other small details added. These maps were totally overprinted with the Ordnance Survey (OS) in 1970. The first 1:10,000 maps were produced using the Transverse Mercator Projection. The maps were produced until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 38427279_1-1
Customer Ref: UA002471-11-02
National Grid Reference: 266930, 257810
Slice: B
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



Tel: 0844 844 8832
Fax: 0844 844 8881
Web: www.landmark.co.uk



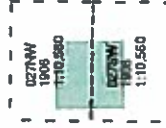
Cardiganshire

Published 1906

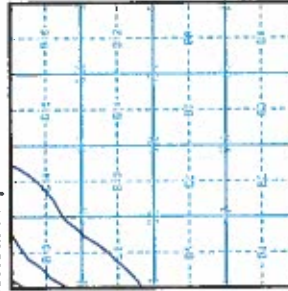
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1940'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 1936, 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 adjoining areas. In 1940, a Provisional Ordnance Survey was introduced in updating the 1:10,560 maps, 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 B



Order Details

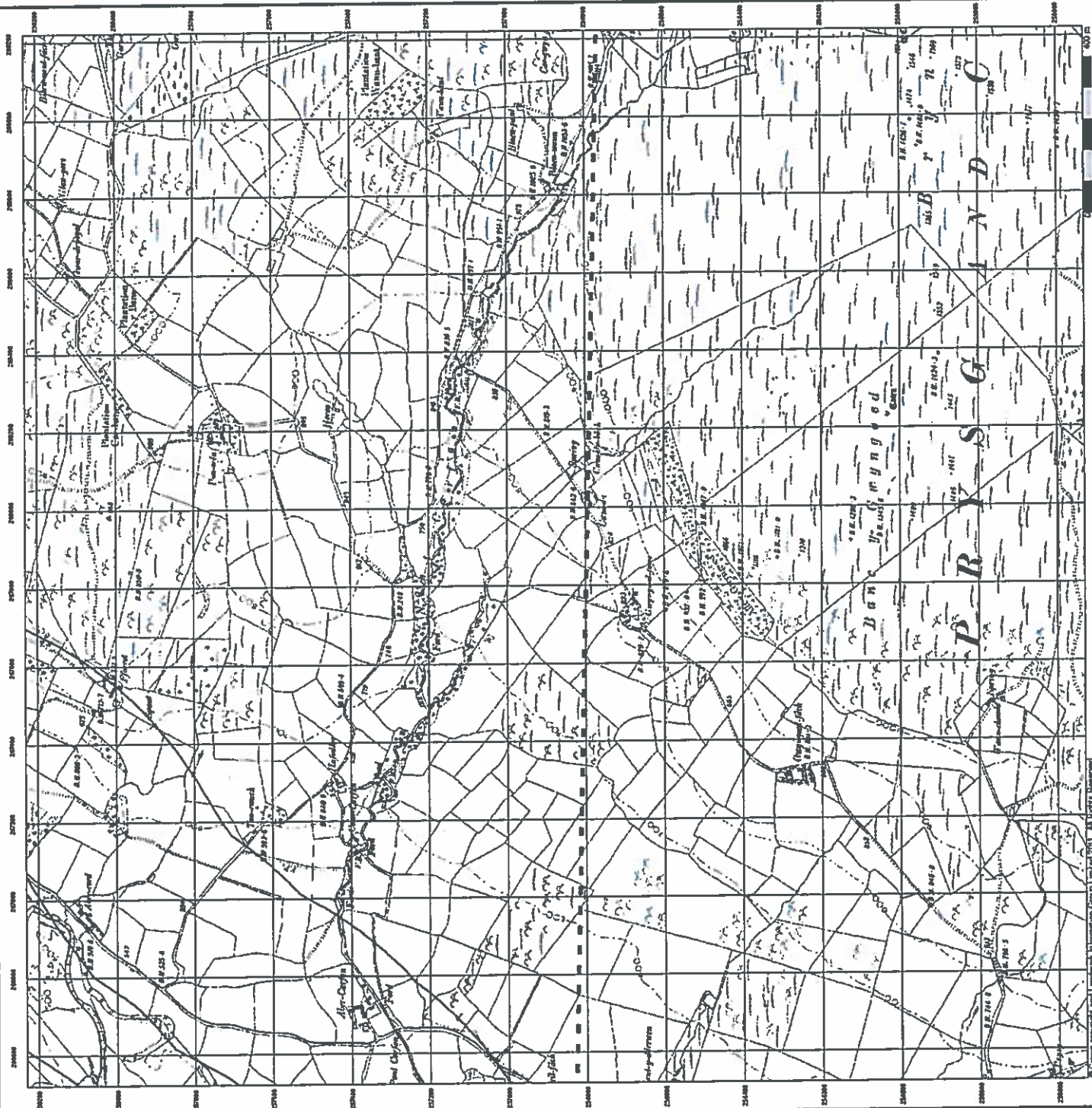
Order Number: 38427279 1.1
Customer Ref: UA002471-11-02
National Grid Reference: 266930, 257810

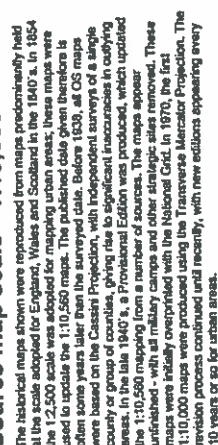
Site:
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details
Site at 266050, 257970

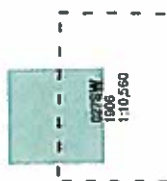


Tel: 0844 844 0032
Fax: 0844 844 0051
Web: www.envirocheck.co.uk

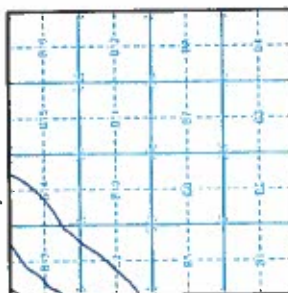




Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Details
Order Number: 36427279_1_1
Customer Ref: UA002471-11-02
National Grid Reference: 268930, 257810

Slice: B

Plot	Area (m ²)	Area (Ha)	Area (m ²)	Area (Ha)
1	7.85	7.85	7.85	7.85

Site Area (Ha):	7.85
Search Buffer (m):	1000

Site Details

Site Details
Site of 2665050 257970

Tel: 0844 844 9952
Fax: 0844 844 1751
Web: www.smtw.co.uk

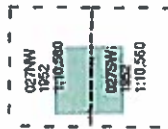
Cardiganshire

Published 1952

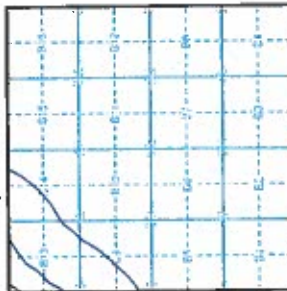
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in 1840, 1854 and 1860, which were used to update the 1:10,560 maps. The published date given indicates the date of the original map on which the 1:10,560 map was based. Before 1838, 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 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 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 B



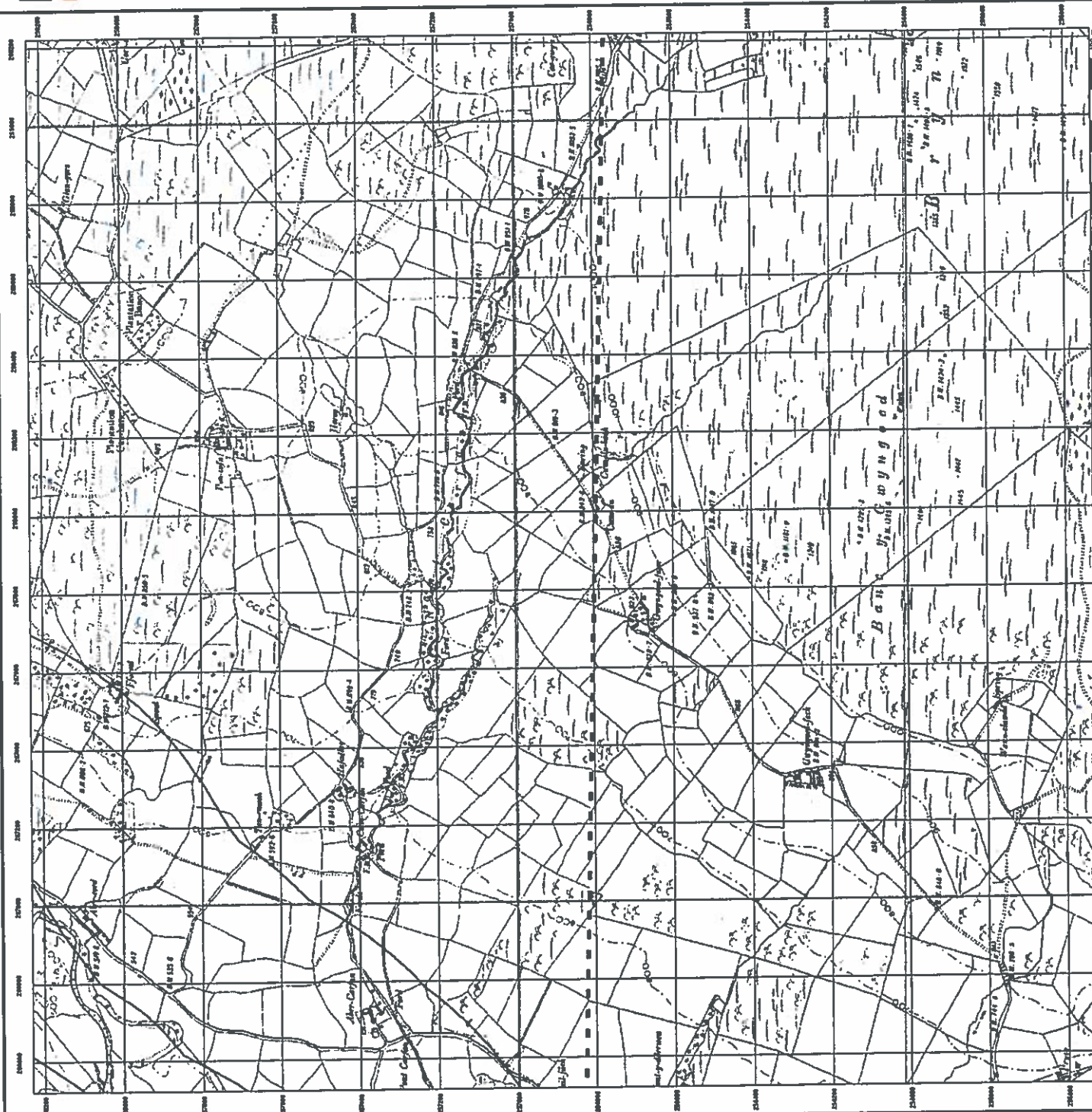
Order Details

Order Number: 36427279-1-1
Customer Ref: UA002471-11-02
National Grid Reference: 266930, 257810

Slice: B
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



Ordinance Survey Plan Published 1964

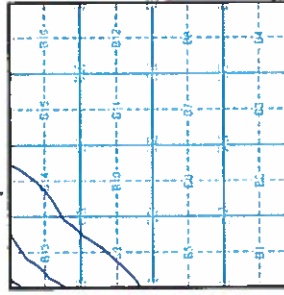
Source map scale - 1:10,000

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 1930, all OS maps were based on the Cassini Projection, with independent surveys in county or group of counties, giving rise to significant inaccuracies in copying 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 appeared unannounced, as railway companies and others were not consulted. These 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 B

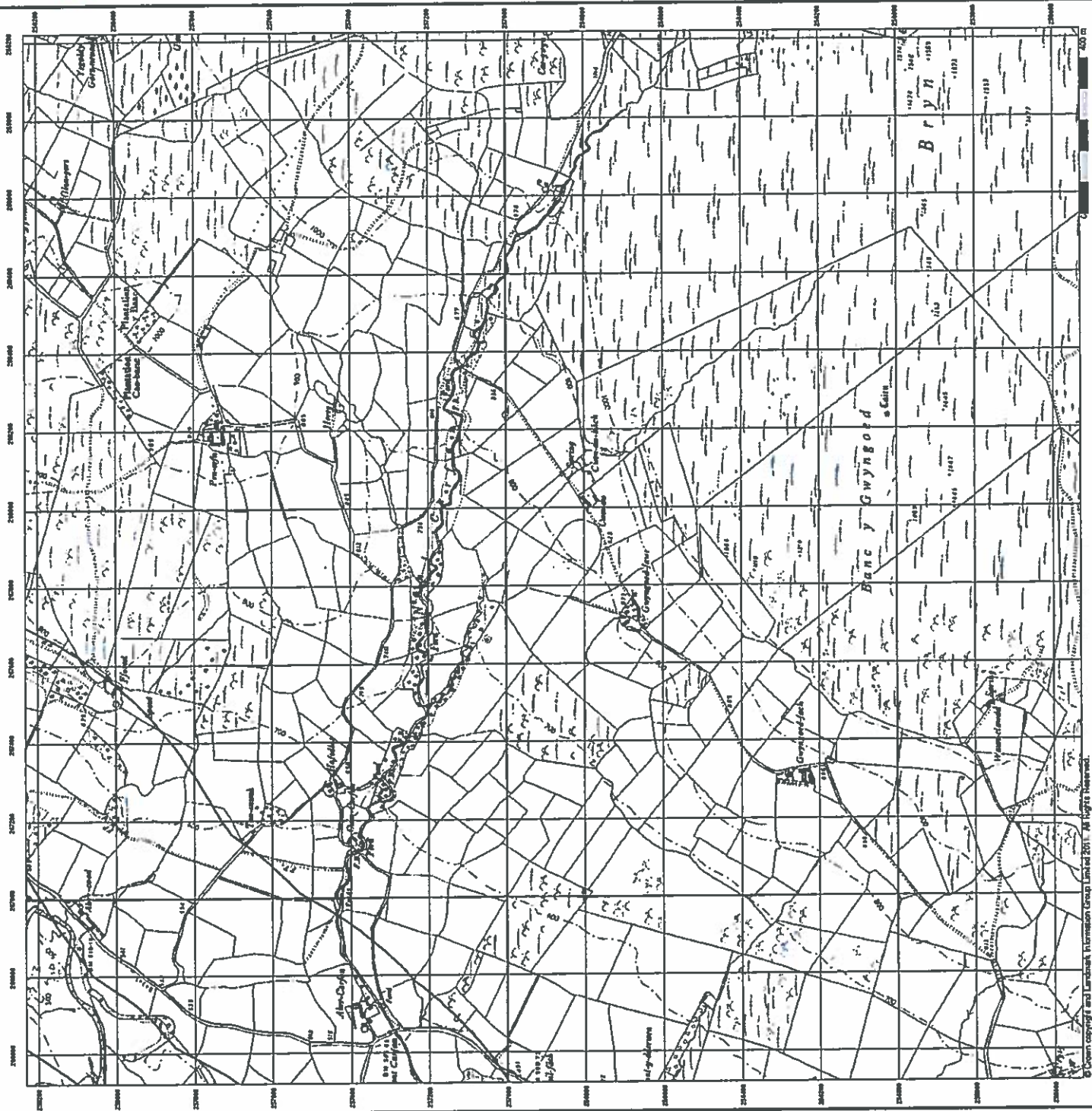


Order Details

Order Number: 36427279_1_1
Customer Ref: UA002471-11-02
National Grid Reference: 266930, 257810
Slice: B
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970





Ordinance Survey Plan Published 1983

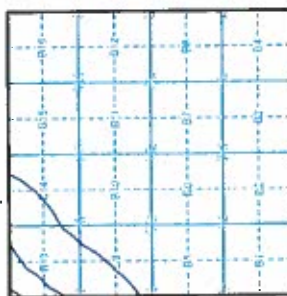
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1940's. In 1854 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 1933, all OS maps were based on the Cassini Projection, with subsequent surveys in surveying country or groups of villages, giving rise to the 1:10,000 scale. The 1:10,000 maps were produced from a number of sources. The maps appear unaltered, 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 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)

OSNOME
1983
1:10,000

Historical Map - Slice B



Order Details

Order Number: 36427279_1_1

Customer Ref: UA002471-11-02

National Grid Reference: 266930, 257810

Site: B

Site Area (Ha): 7.85

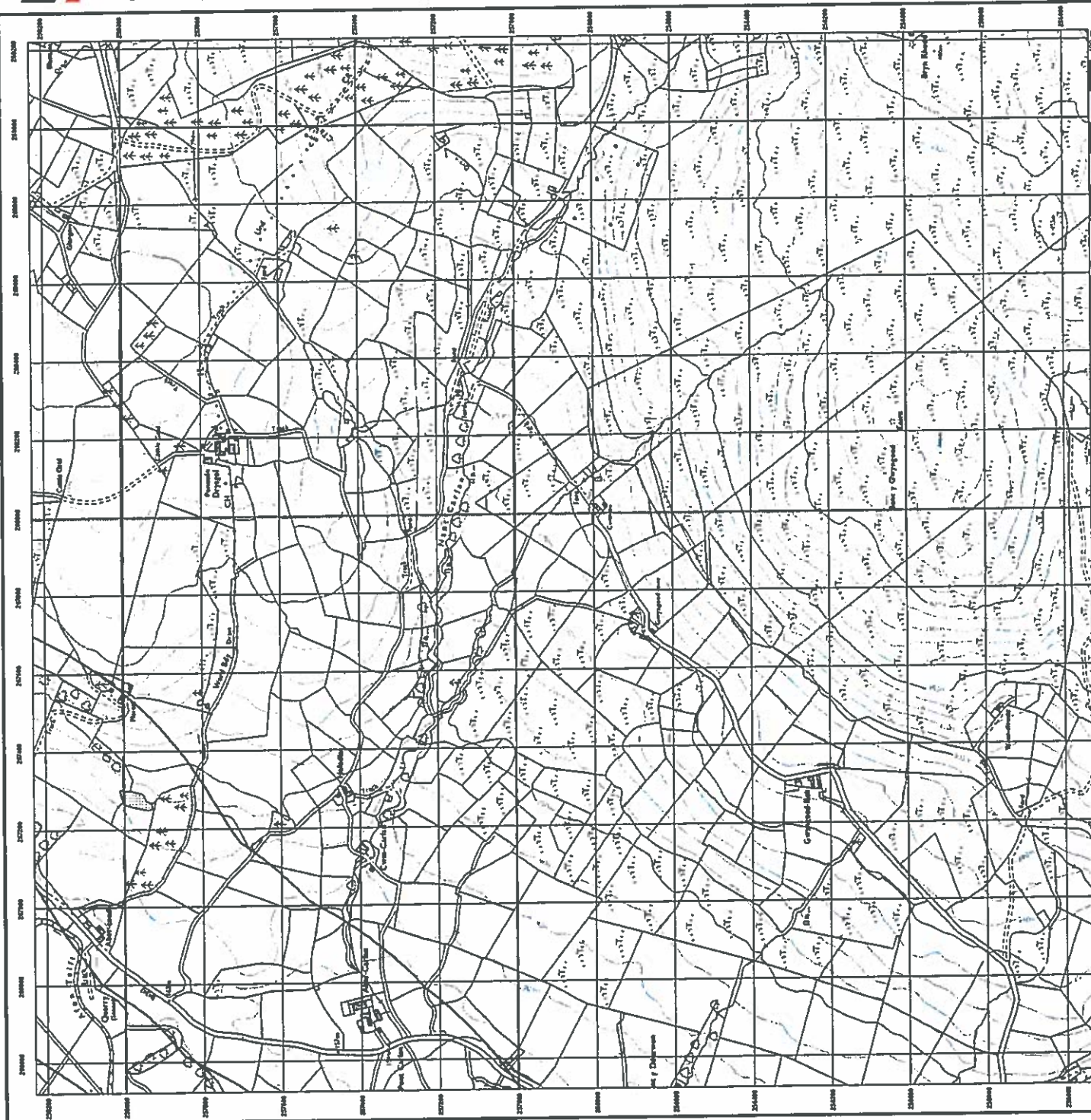
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



Tel: 0844 844 0852
Fax: 0844 844 8931
Web: www.envirocheck.co.uk





10k Raster Mapping

Published 2000

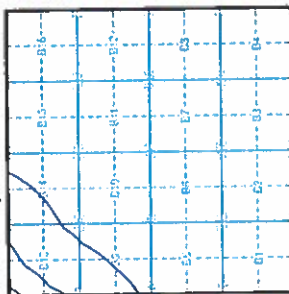
Source map scale - 1:10,000

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)



Historical Map - Slice B



Order Details

Order Number: 36427279.1.1
Customer Ref: UA002471-11-02
National Grid Reference: 286930, 257810

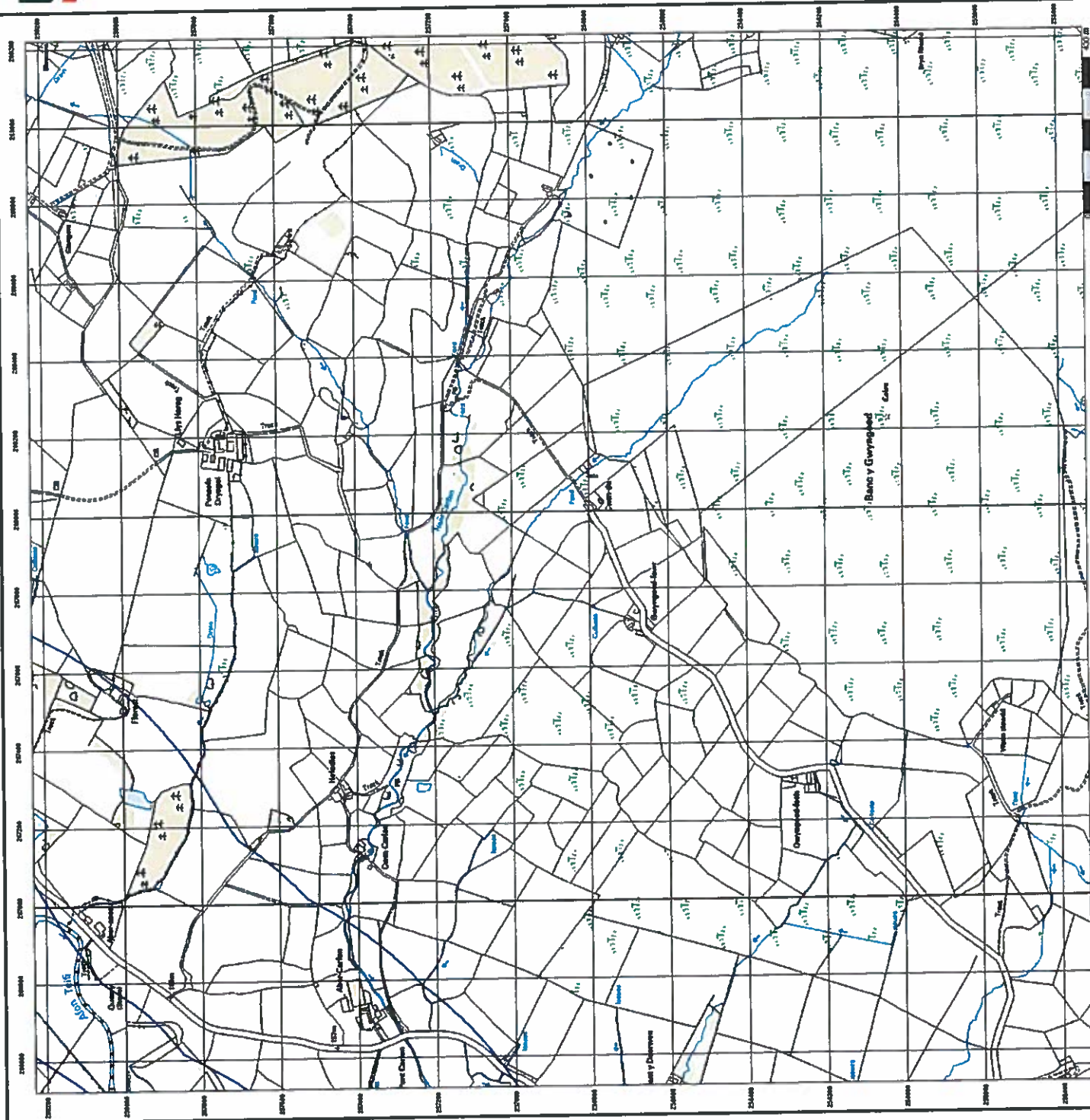
Site: B
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



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





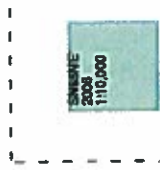
10k Raster Mapping

Published 2006

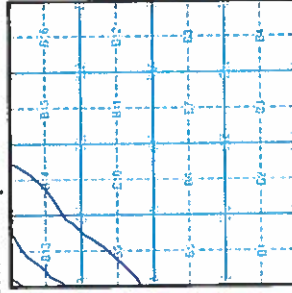
Source map scale - 1:10,000

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 roads, tracks and paths. Road names are also included together with the relevant road number and classification. The data is derived from a combination of aerial photography, satellite imagery and ground truthing. The data is derived from a combination of aerial photography, satellite imagery and ground truthing. The data is derived from a combination of aerial photography, satellite imagery and ground truthing.

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

Order Number: 36427279_1_1

Customer Ref: UA002471-11-02

National Grid Reference: 266930, 257810

Site Area (Ha): 7.85

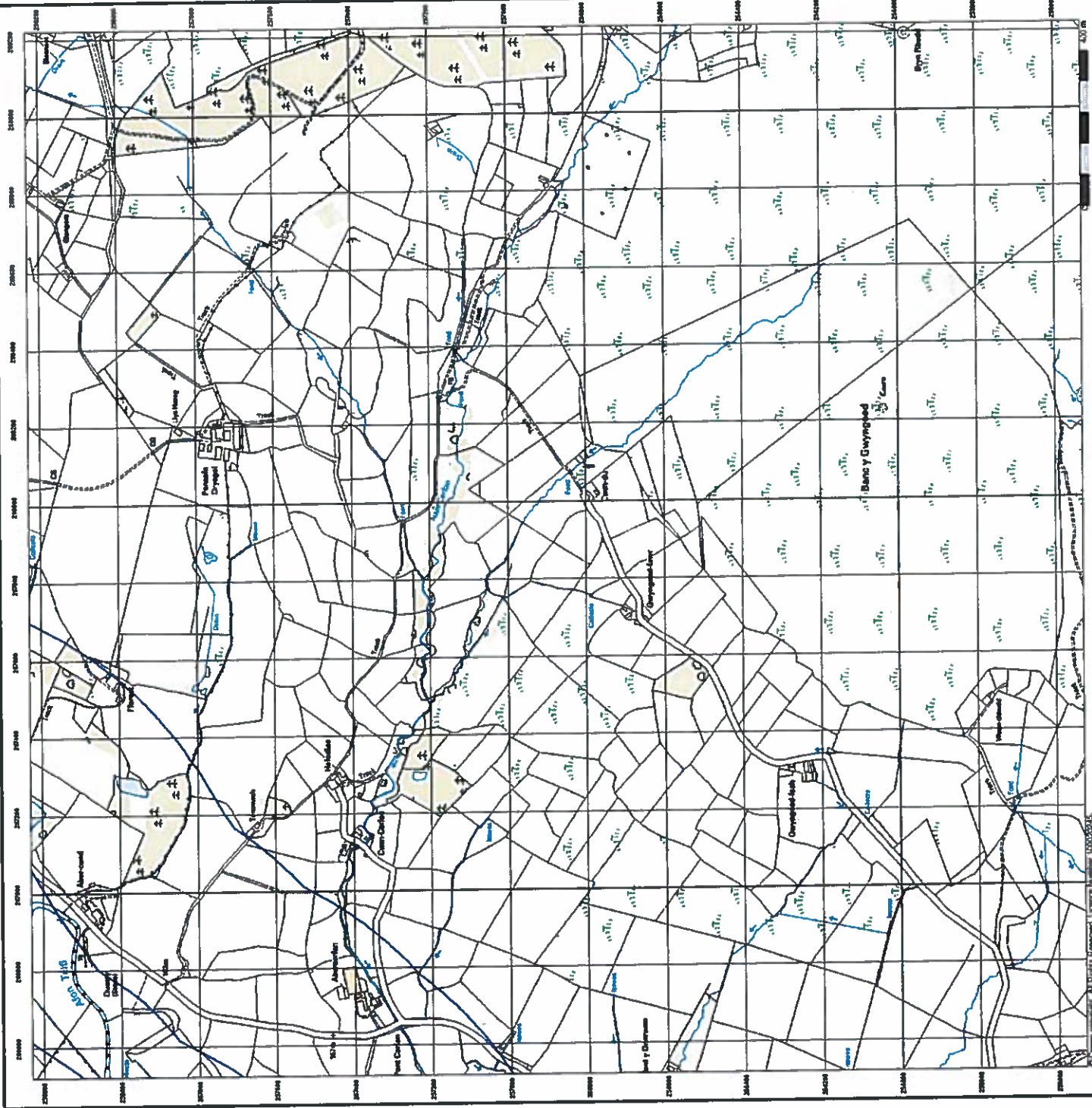
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



Tel: 0844 844 8852
Fax: 0844 844 8851
Web: www.envirocheck.co.uk





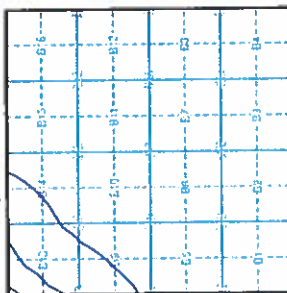
10k Raster Mapping
Published 2011
Source map scale - 1:10,000

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)



Historical Map - Slice B



Order Details

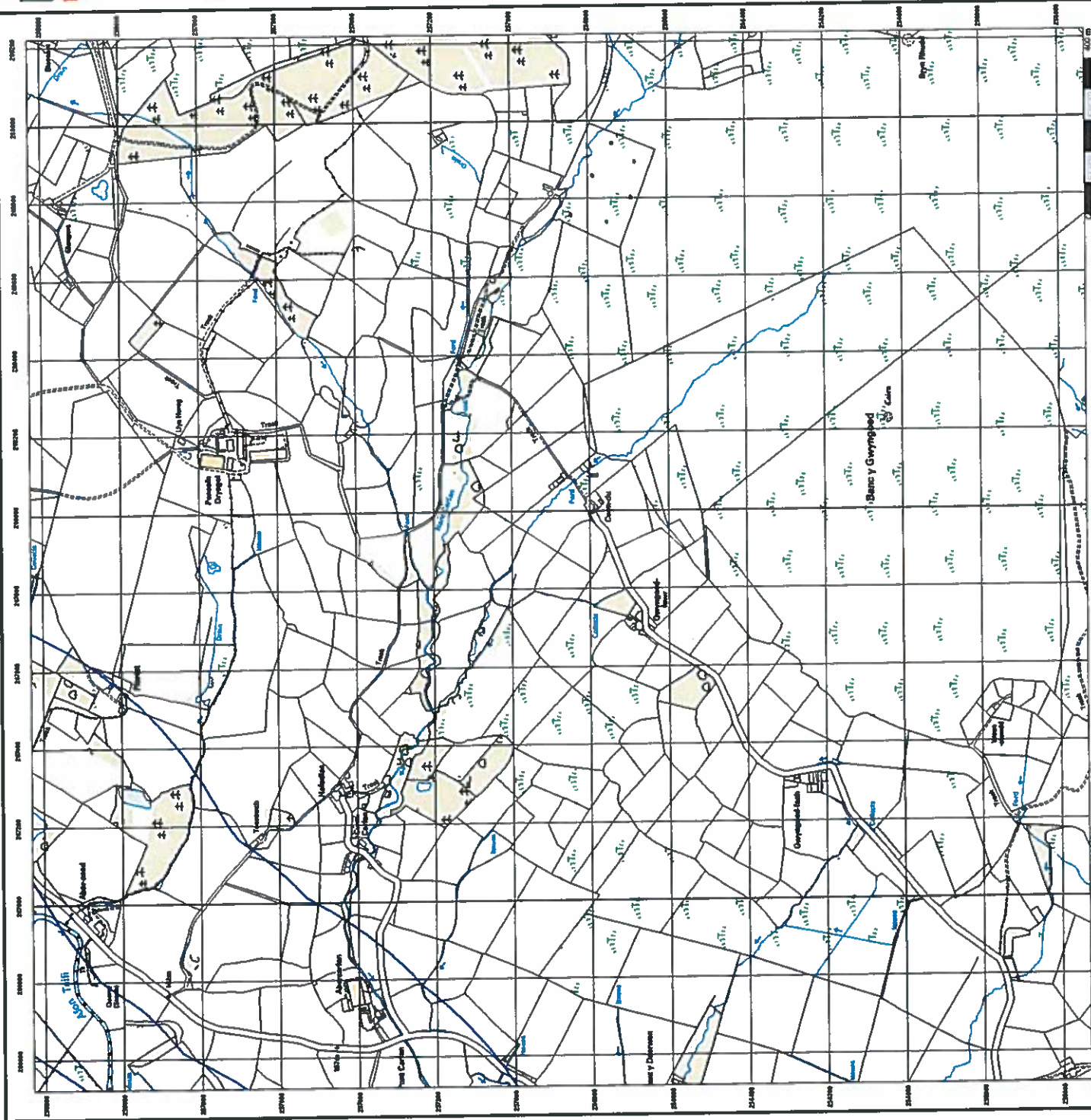
Order Number: 38427279 1 1
Customer Ref: UA002471-11-02
National Grid Reference: 266930, 257810
Site: B
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



Tel: 0844 844 8852
Fax: 0844 844 8851
Web: www.envirocheck.co.uk



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Cardiganshire	1:10,560	1888 - 1889	2
Cardiganshire	1:10,560	1908	3
Cardiganshire	1:10,560	1952 - 1953	4
Ordnance Survey Plan	1:10,000	1984	5
Ordnance Survey Plan	1:10,000	1982 - 1984	6
10K Raster Mapping	1:10,000	2000	7
10K Raster Mapping	1:10,000	2006	8
10K Raster Mapping	1:10,000	2011	9

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit	Sand Pit	Other Pits	Quarry	Shingle	Orchard	Oak	Reeds	Marsh	Deciduous	Brushwood	Rough Pasture	Fir	Mixed Wood	Arrow denotes flow of water	Trigonometrical Station	Bench Mark	Site of Antiquities	Pump, Guide Post, Signal Post	Surface Level	Sketched Contour	Main Roads	Minor Roads	Sunken Road	Road over Railway	Railway over Road	Road over River or Canal	Road over Stream	Road over River or Stream	County Boundary (Geographical)	County & Civil Parish Boundary	Administrative County & Civil Parish Boundary	County Borough Boundary (England)	County Borough Boundary (Scotland)	Rural District Boundary	Civil Parish Boundary
Gravel Pit	Sand Pit	Other Pits	Quarry	Shingle	Orchard	Oak	Reeds	Marsh	Deciduous	Brushwood	Rough Pasture	Fir	Mixed Wood	Arrow denotes flow of water	Trigonometrical Station	Bench Mark	Site of Antiquities	Pump, Guide Post, Signal Post	Surface Level	Sketched Contour	Main Roads	Minor Roads	Sunken Road	Road over Railway	Railway over Road	Road over River or Canal	Road over Stream	Road over River or Stream	County Boundary (Geographical)	County & Civil Parish Boundary	Administrative County & Civil Parish Boundary	County Borough Boundary (England)	County Borough Boundary (Scotland)	Rural District Boundary	Civil Parish Boundary

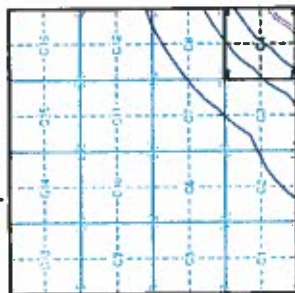
Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Sand Pit		Refuse or Slag Heap		Dunes		Coniferous Trees		Orchard		Bracken		Marsh		Building		Glasshouse		Sloping Masonry		Pylon		Electricity Transmission Line		Cutting		Embankment		Standard Gauge Multiple Track		Standard Gauge Single Track		Sliding, Turntable or Mineral Line		Narrow Gauge		Geographical County		Administrative County, County Borough or County of City		Municipal Borough, Urban or Rural District, Borough or District Council		Borough, Burgh or County Council		Stations only shown on combination with other boundaries		Civil Parish		Boundaries of various other authorities		BP, BS		CA		CH		CH		FE Stn		FB		Fr		Fr		GP		MP		MS		Palace Station		Post Office		Public Carriers		Public House		Signal Box		Spring		TCS		Telephone Call Box		Telephone Call Post		Wd
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1:10,000 Raster Mapping

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



Order Details

36427279 1 1
Order Number:
Customer Ref: UAK02471-11-02
National Grid Reference: 265910, 258740

Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970

Ordnance Survey Plan Published 1964

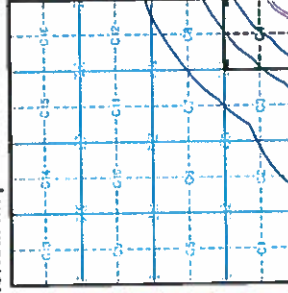
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1940's. In 1954 the 1:25,000 scale was adopted for mapping urban areas, therefore the 1:10,000 scale was used to update the 1:25,000 maps. The 1:10,000 scale maps were then used to update the 1:25,000 maps. Before 1959, all OS maps were produced using the Cassini Projection, with independent surveys of a single area or group of areas, giving rise to significant inaccuracies in adjoining 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 overspread 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)

SN66SW	SN66SE
1964	1964
1:10,560	1:10,560
SN66SW	SN66SE
1964	1964
1:10,560	1:10,560

Historical Map - Slice C

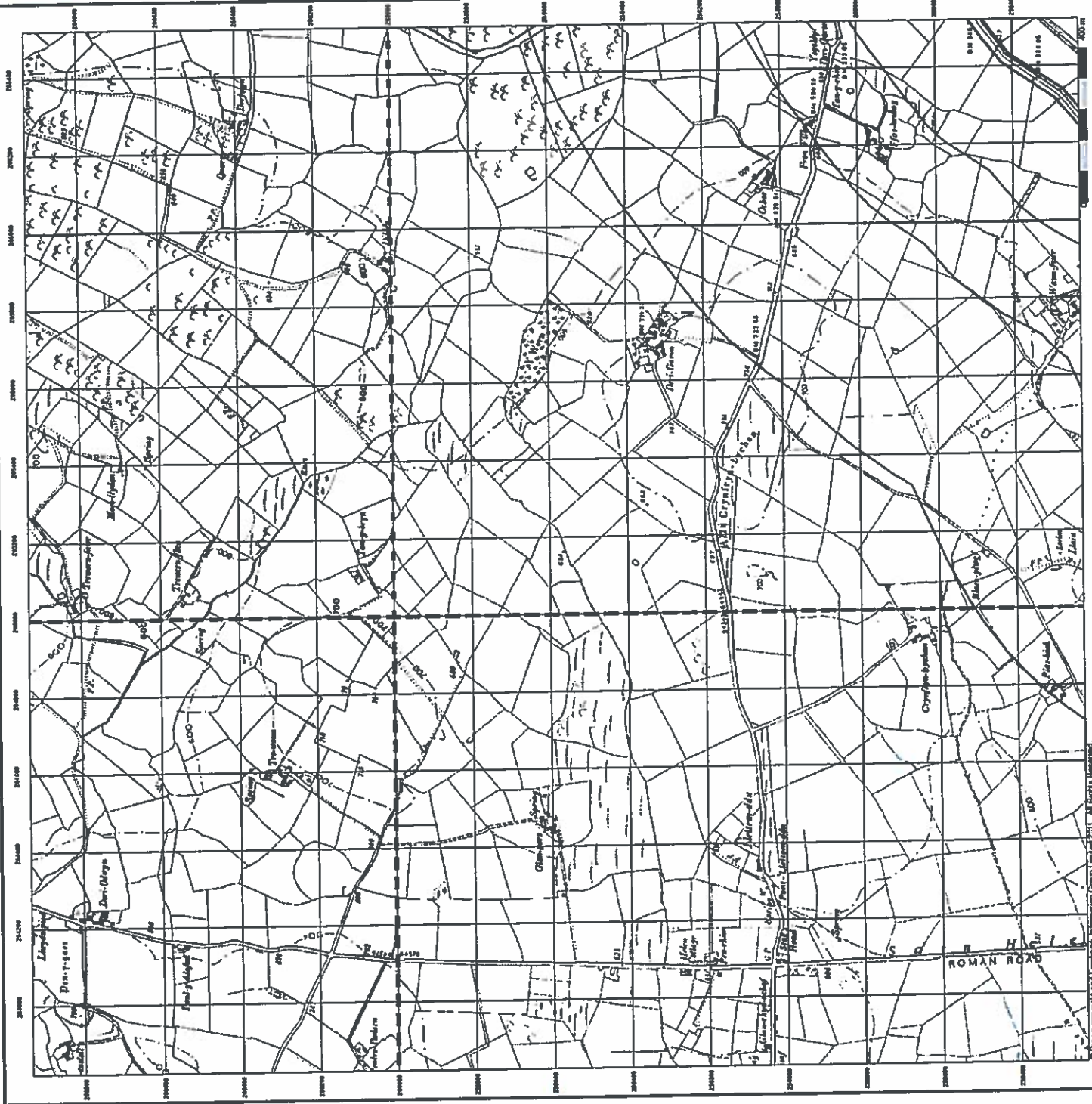


Order Details

Order Number: 36427279_1.1
Customer Ref: UA002471-11-02
National Grid Reference: 265910, 258740
Slice: C
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970





10k Raster Mapping

Published 2000

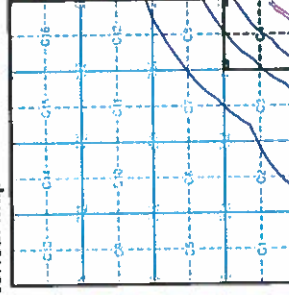
Source map scale - 1:10,000

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 roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundaries for the following are included: county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SN66SW	2000	1:10,000
SN66SE	2000	1:10,000
SN66NW	2000	1:10,000
SN66NE	2000	1:10,000

Historical Map - Slice C



Order Details

Order Number: 36427279_1_1
Customer Ref: UA002471-11-02
National Grid Reference: 265910, 258740
Slice: C
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



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Fax: 0844 844 8831
Web: www.landmark.co.uk



10k Raster Mapping

Published 2006

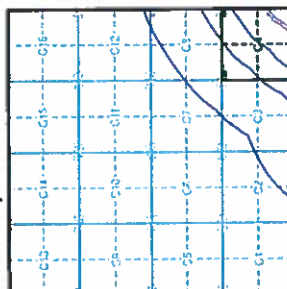
Source map scale - 1:10,000

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 depicts includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SN66SW	2006	1:10,000
SN66SE	2006	1:10,000
SN65SW	2006	1:10,000
SN65SE	2006	1:10,000

Historical Map - Slice C



Order Details

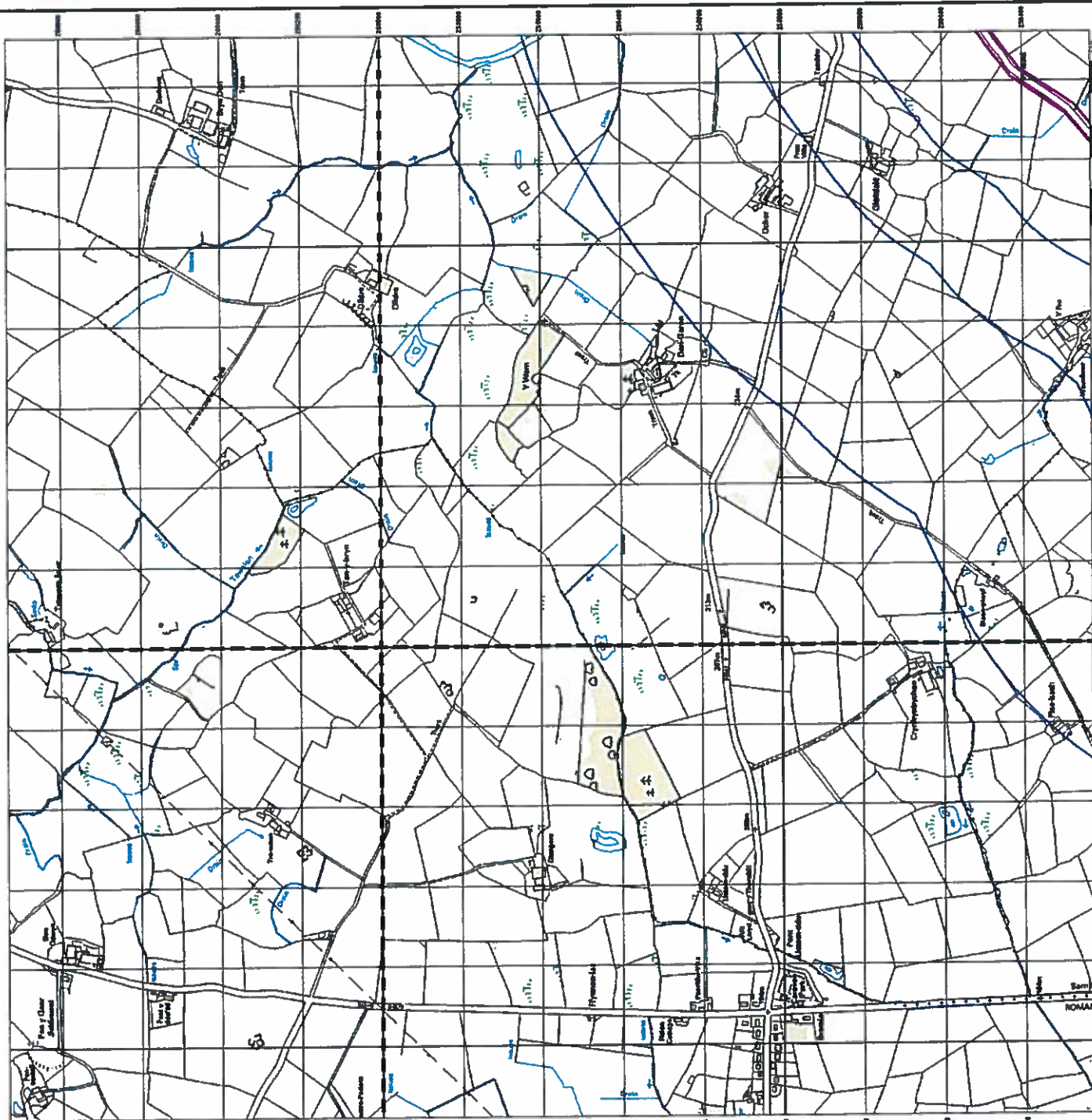
Order Number: 36427279 1 1
Customer Ref: UA002471-11-02
National Grid Reference: 265910, 258740
Site: C
Site Area (Ha): 7.85
Search Buffer (m): 1000

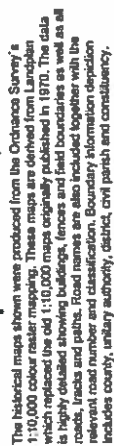
Site Details

Site at 266050, 257970



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SNESW	2011	1:10,000	SNESSE	2011	1:10,000
SNESW	2011	1:10,000	SNESSE	2011	1:10,000



Slice:	C
Site Area (Ha):	7.85
Search Buffer (m):	1000

Site at 266050, 257970



Ordnance Survey County Series 1:10,560

Gravel Pit	Sand Pit	Other Pits
Quarry	Shingle	Orchard
Oysters	Reeds	Marsh
Mixed Wood	Deciduous	Brushwood
Fir	Furze	Rough Pasture
Arrow denotes flow of water	Triangemtical Station	
Site of Antiquities	Bench Mark	
Pump, Guide Post, Signal Post	Well, Spring, Boundary Post	
288 Surface Level		
Sketchd Contour	Instrumental Contour	
Main Roads	Minor Roads	Raised Road
Road over Railway	Railway over River	Level Crossing
Railway over Road	Road over River or Canal	Road over Stream
Road over Stream		
County Boundary (Geographical)	County & Civil Parish Boundary	
Administrative County & Civil Parish Boundary		
County Borough Boundary (England)		
County Borough Boundary (Scotland)		
Rural District Boundary		
Civil Parish Boundary		

Ordnance Survey Plan 1:10,000

	Gravel Pit		Gravel Pit
	Disused Pit or Quarry		Disused Pit or Quarry
	Lake, Loch or Pond		Lake, Loch or Pond
	Boulders		Boulders
	Non-Coniferous Trees		Non-Coniferous Trees
	Coppice		Coppice
	Rough Grassland		Rough Grassland
	Saltings		Saltings
 Direction of Flow of Water			
	Building		Building
	Greenhouse		Greenhouse
	Pylen		Pylen
	Sloping Masonry		Sloping Masonry
	Standard Gauge Multiple Track		Standard Gauge Multiple Track
	Standard Gauge Single Track		Standard Gauge Single Track
	Siding, Trawney or Mineral Line		Siding, Trawney or Mineral Line
	Narrow Gauge		Narrow Gauge
Geographical County			
	Administrative County, County Borough or County of City		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Borough or District Council		Municipal Borough, Urban or Rural District, Borough or District Council
	Borough, Borough or County Council		Borough, Borough or County Council
	Stones only when not combined with other boundaries		Stones only when not combined with other boundaries
	Civil Parish		Civil Parish
Stones indicating other boundaries of boundaries areas			
	Police Station		Police Station
	Post Office		Post Office
	Public Convenience		Public Convenience
	Public House		Public House
	Signal Box		Signal Box
	Spring		Spring
	Telephone Call Box		Telephone Call Box
	Telephone Call Post		Telephone Call Post

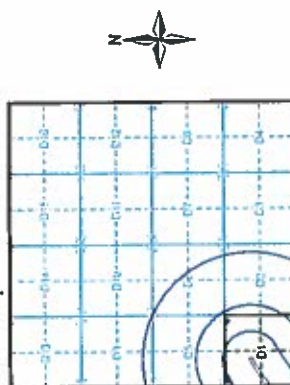
1:10,000 Raster Mapping

	Gravel Pit		Rock		Boulders		Shingle		Sand		Slopes		General detail		Overhead detail		Multi-track railway		County boundary (England only)		District, Unitary, Metropolitan, London Borough boundary		Civil, parish or community boundary		Consistency boundary		Non-confirous trees		Confirous trees		Positioned tree		Copse or Orsler		Heath		Marsh, Salt Marsh or Reeds		Flow arrows		Mean low water (springe)		Electricity transmission line (with poles)		Triangulation station		Pylen, flare stack or lighting tower		Glasshouse		Important Building
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	File
Cardiganshire	1:10,560	1888	2
Cardiganshire	1:10,560	1908	3
Cardiganshire	1:10,560	1925 - 1933	4
Cardiganshire	1:10,560	1964	5
Ordnance Survey Plan	1:10,000	1982 - 1983	6
Ordnance Survey Plan	1:10,000	1982 - 1983	7
10K Easter Mapping	1:10,000	2000	7
10K Easter Mapping	1:10,000	2006	8
10K Easter Mapping	1:10,000	2011	9

Historical Map - Slice D



Order Details

Order Number: 36427279_1_1
Customer Ref: UA002471-11-02
National Gld Reference: 267100.258890

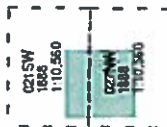
Slice: D
Site Area (Ha): 7.05
Search Buffer (m): 1000

Site Details

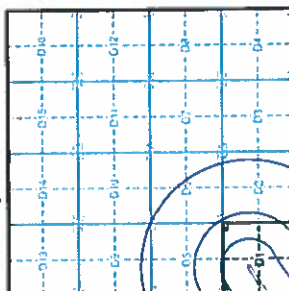
Site at 266050, 257970

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland, since in 1854 all the 1:250,000 maps for England, Wales and Scotland showed these maps were in fact at scales between 1:100,000 and 1:250,000. The published class given therefore is taken to include those maps from the surveyed date. Before 1924, all OS maps often came from the Cassini Projection, with independent surveys of a single country or group of countries, giving rise to significant inaccuracies in outlying regions. In the late 1940's, a Provisional Edition was produced, which updated the 1:100,000 map series from a number of sources. The maps appear first introduced - with all military camps and other strategic sites removed. These maps were initially produced with the National Grid. In 1970, the first 1:63,000 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 D



Order Details

Order Number: 36427279_1_1
Customer Ref: UA002471-11-02
National Grid Reference: 267100, 258890

20

27 DE

Search Buffer (m):

Site Details

Site Details

Site at 266050, 257970



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



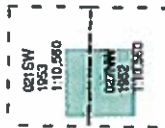
Cardiganshire

Published 1952 - 1953

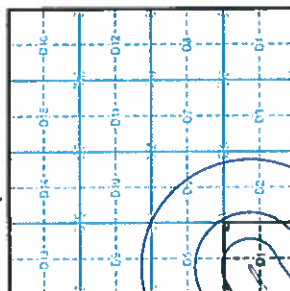
Source map scale - 1:10,560

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 1:10,560 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The publication date (1952) at the bottom left of the map indicates the year the map was published. The map is a single sheet of the Cardiganshire series, which is a series of maps of a single county or group of counties, giving data to significant inaccuracies in outlining 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 unaltered - 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 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 D



Order Details

Order Number: 36427279_1_1

Customer Ref: UA002471-11-02

National Grid Reference: 267100, 258890

Site: D

Site Area (Ha): 7.85

Search Buffer (m): 1000

Site Details

Site at 256050, 257970



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Fax: 0844 844 5801
Web: www.envirocheck.co.uk

Ordinance Survey Plan Published 1964

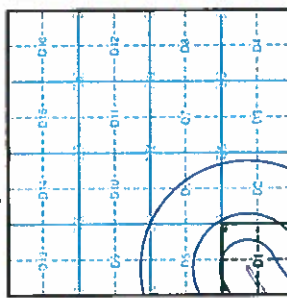
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1940'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 data 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 unaltered - with all military camps and other strategic sites removed. These maps were largely overprinted with the National Grid in 1970. The first 1:10,000 maps were produced using the Transverse Mercator projection. The 1:10,000 maps were produced and updated recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

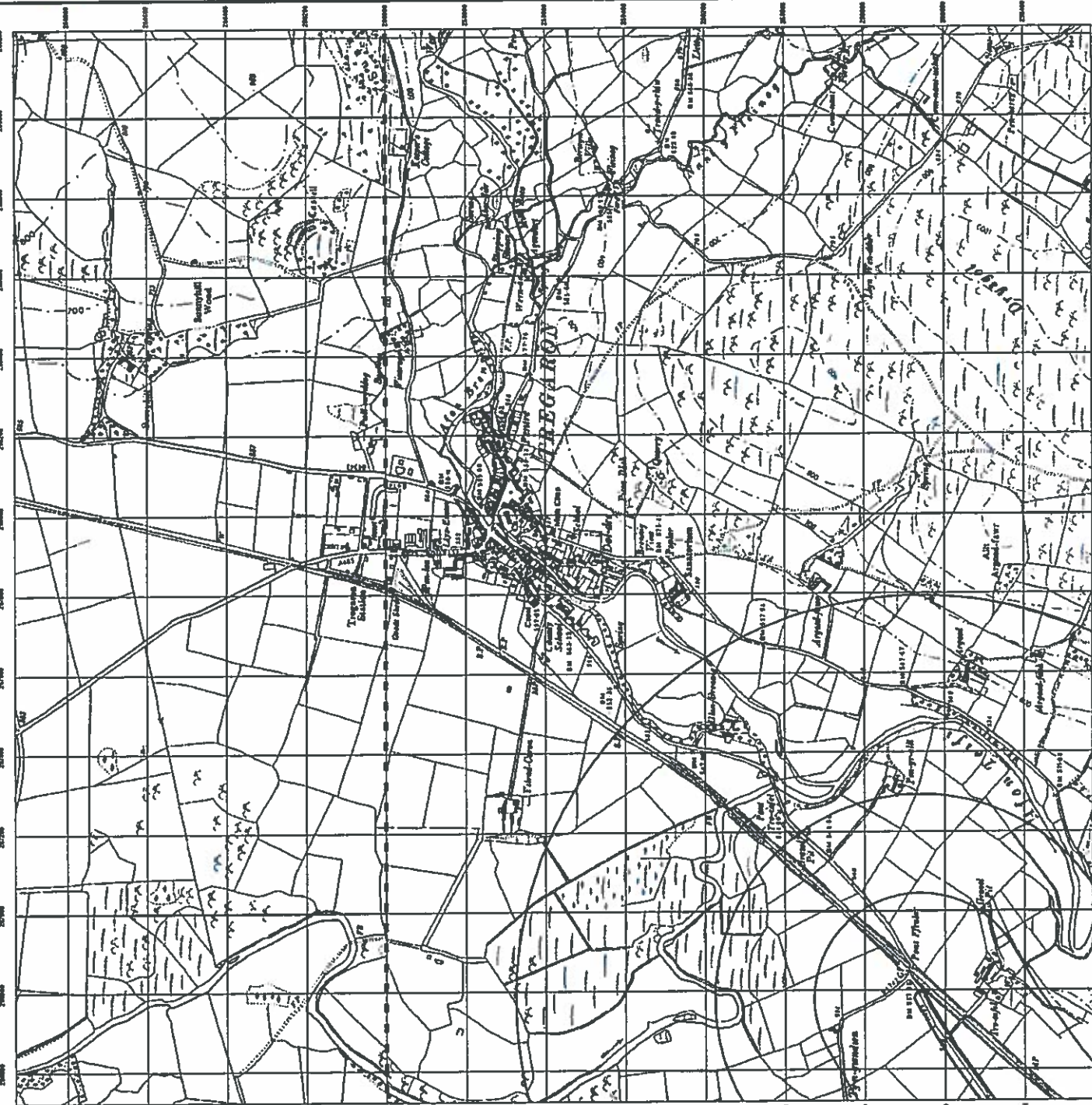
SNAGSE	1964
1:10,560	
SNAGSE	1964
1:10,560	

Historical Map - Slice D



Order Details

Order Number: 38427279 1.1
Customer Ref: UA002471-11-02
National Grid Reference: 267100, 258890
Slice: D
Site Area (Ha): 7.05
Search Buffer (m): 1000
Site Details
Site at 266050, 257970



Ordinance Survey Plan

Published 1982 - 1983

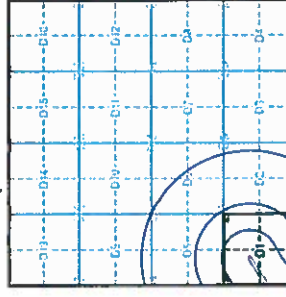
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1940'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 data given therefore is often some years later than the surveyed data. 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 local distortions. Following the introduction of the Transverse Mercator Projection in 1948, 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)

SN60SE	1982
1:10,000	
Sheet	1043
1:10,000	

Historical Map - Slice D



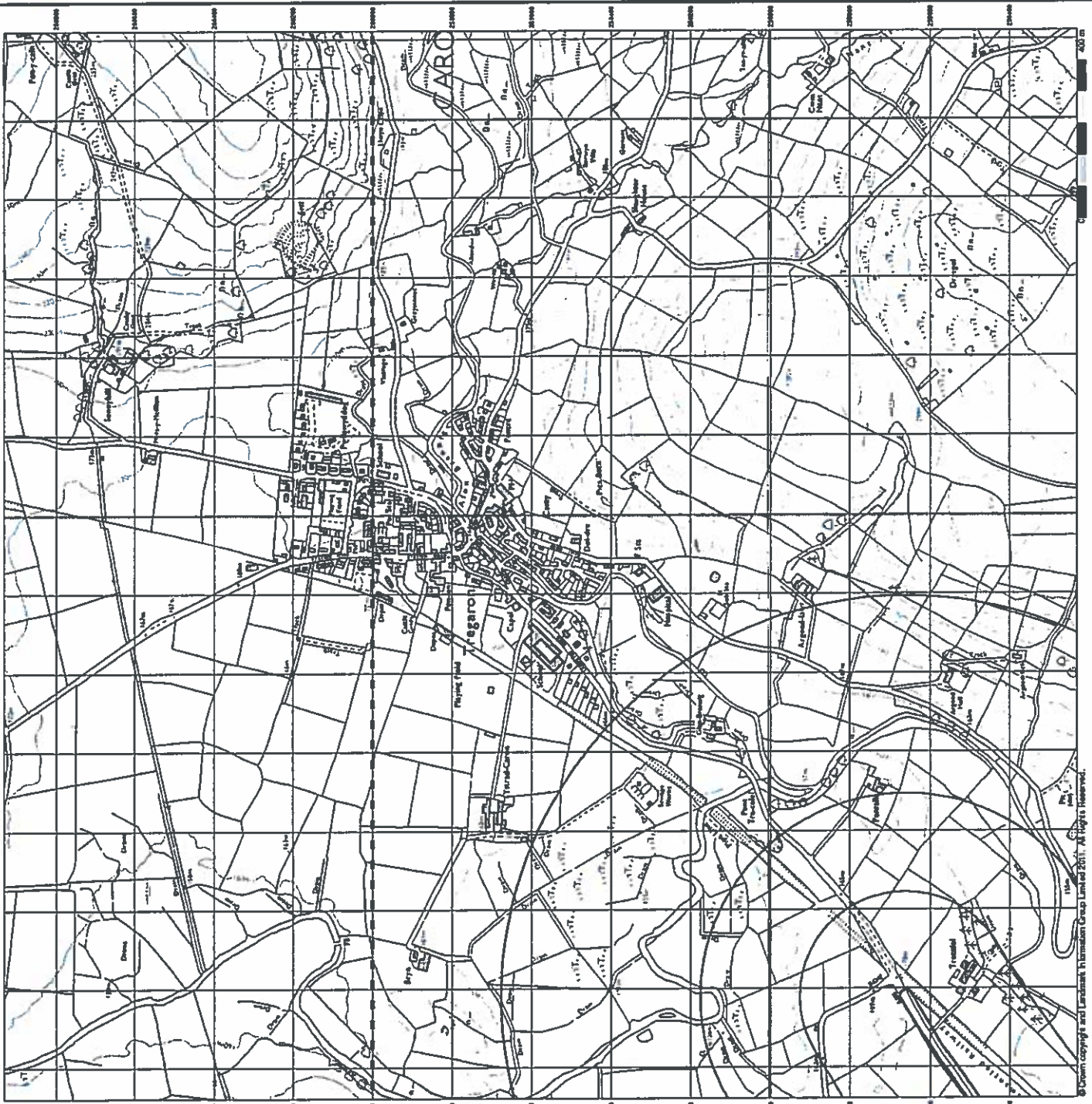
Order Details

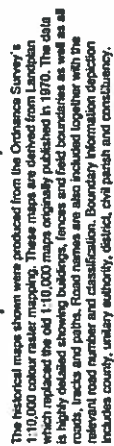
Order Number: 36427279 1.1
Customer Ref: UAO02471-11-02
National Grid Reference: 267100, 258890

Site: D
Site Area (Ha): 7.85
Search Buffer (m): 1000

Site Details

Site at 266050, 257970





SNAGE 2000 1:10,000



Site Details
Site at 266050, 257970





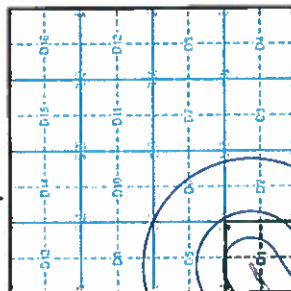
10k Raster Mapping Published 2006 Source map scale - 1:10,000

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 a highly detailed showing buildings, fences, roads, railways, water, and other features. It is a vector map, meaning it can be scaled to any size without loss of detail. The data is also a digital map, meaning it can be used in a variety of applications. The map is published by Landmark, a company that specializes in providing high-quality mapping data to a wide range of users. The map is published in 2006, and the source map scale is 1:10,000. The map includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

- SN08E
2006
1:10,000
- SN08E
2006
1:10,000

Historical Map - Slice D



Order Details

Order Number: 36427279_1_1
Customer Ref: UA002471-11-02
National Grid Reference: 267100, 258890
D
Slice: 7.85
Site Area (Ha): 1000
Search Buffer (m): 1000

Site Details

Site at 266050, 257970



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



10k Raster Mapping

Published 2011

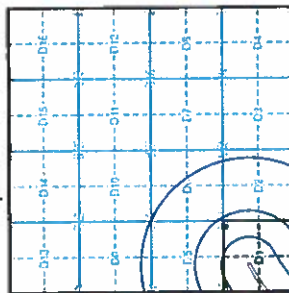
Source map scale - 1:10,000

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)

- SN685E
- 2011
- 1:10,000
- SN685E
- 2011
- 1:10,000

Historical Map - Slice D



Order Details

Order Number: 38427279_1_1
Customer Ref: UA002471-11-02
National Grid Reference: 267100, 258890
D
Slice: 7.85
Site Area (Ha): 1000
Search Buffer (m): 1000

Site Details

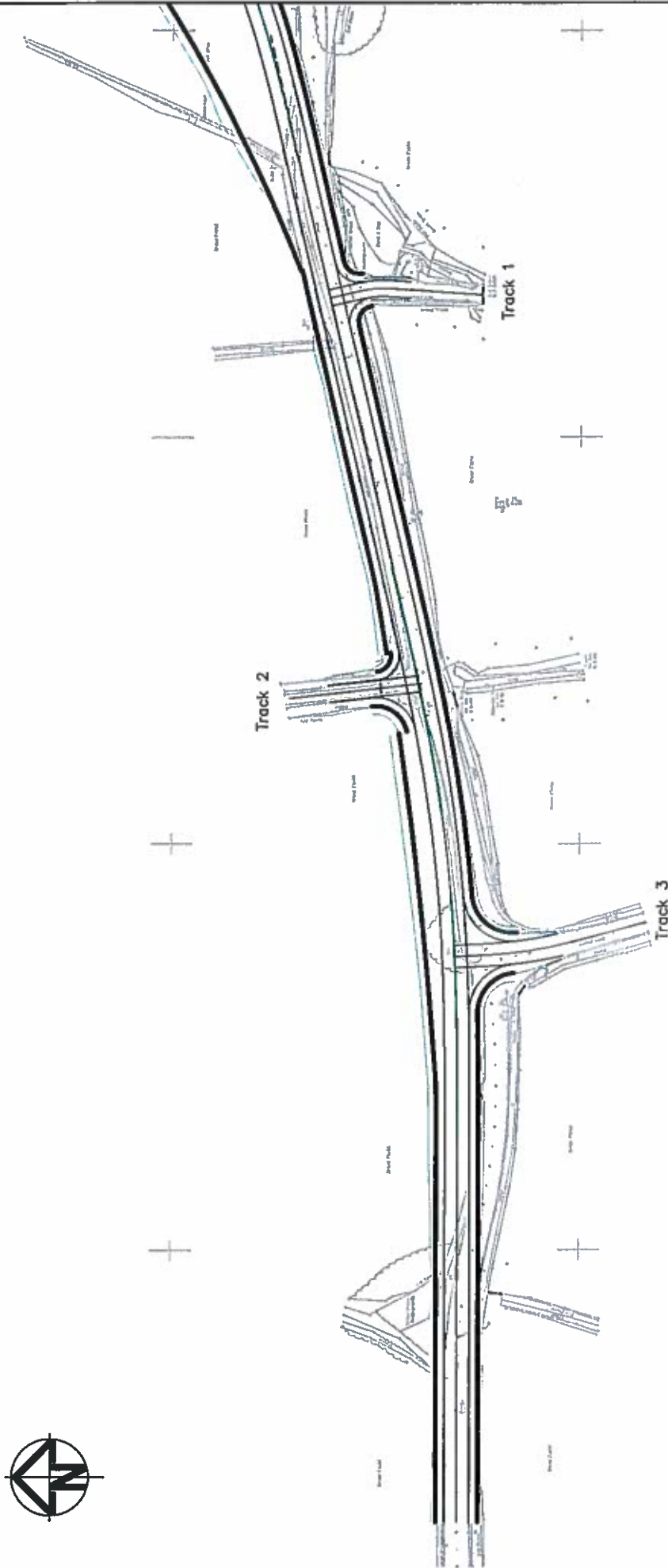
Site at 266050, 257970

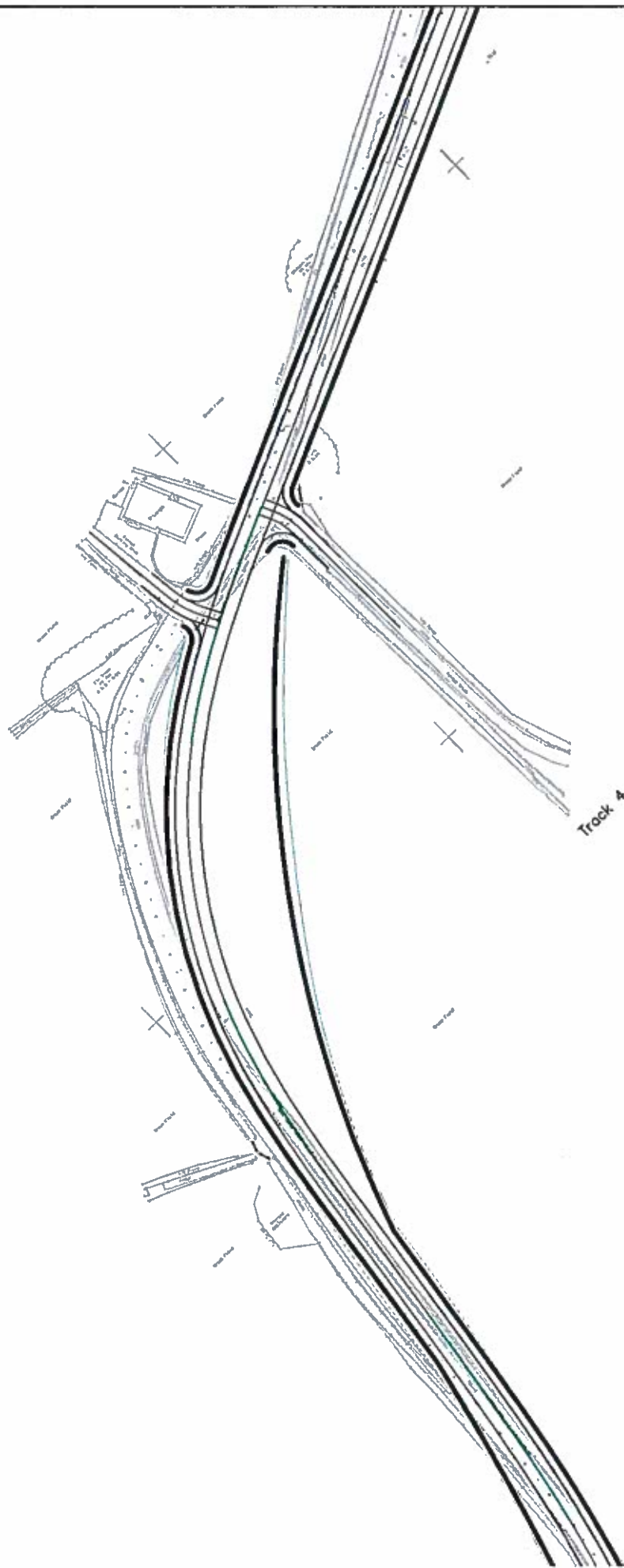


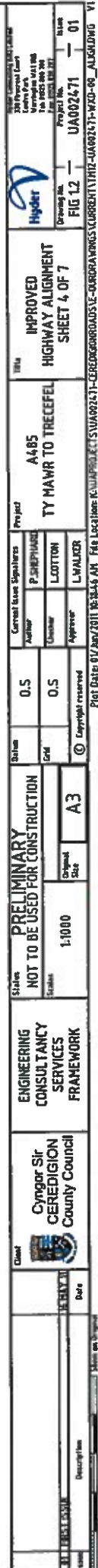
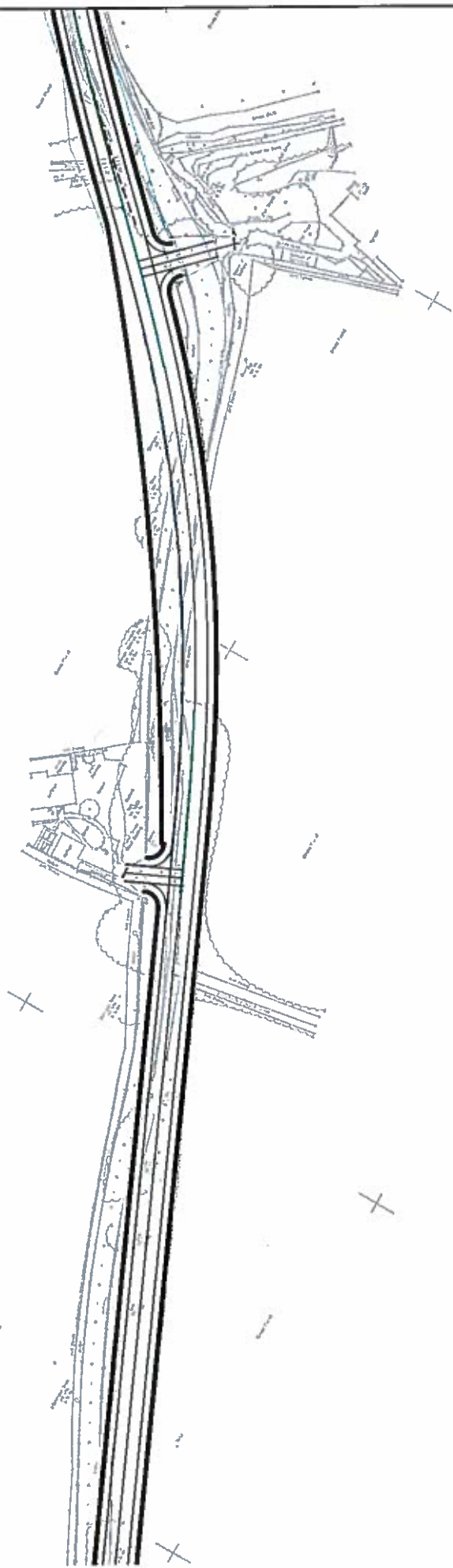
Tel: 0844 844 8852
Fax: 0844 844 9051
www.landmark.co.uk

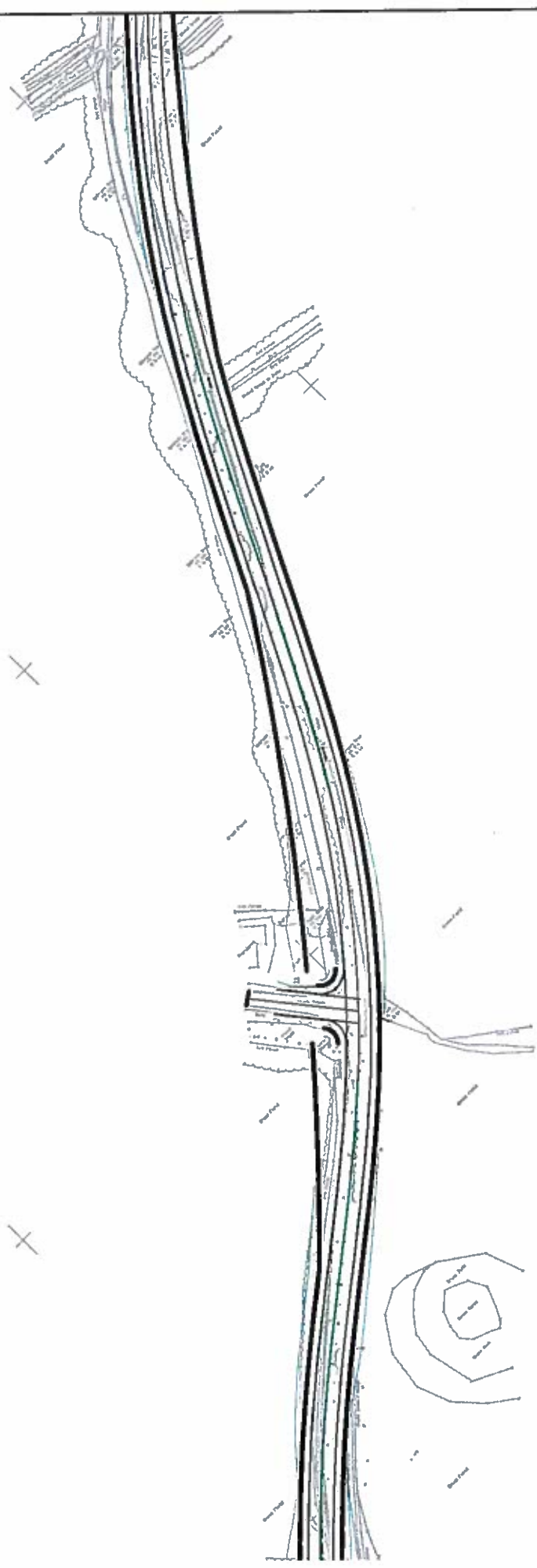
Figures

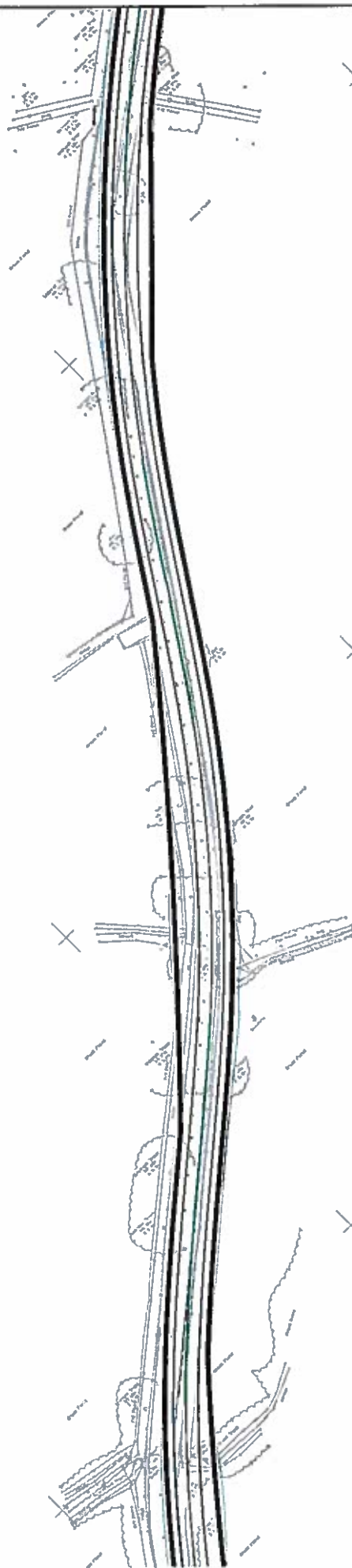


[illegible]

[illegible]



[illegible]



Client		Stages		Datum		Issued Issue Signatures		Project		Title		Hyder	
Cyngar Sir CEREDIGION County Council		ENGINEERING CONSULTANCY SERVICES FRAMEWORK		PRELIMINARY NOT TO BE USED FOR CONSTRUCTION		0.5		A485 TY MAWR TO TRECEFL		IMPROVED HIGHWAY ALIGNMENT SHEET 6 OF 7		120 Faversham Court Cresta Park Cresta Park 140-1420 10th Ave 140-1420 10th Ave 140-1420 10th Ave	
Drawn By		Scales		Date		Author		Project No.		Drawing No.		Issue	
15 MAY 2017		1:1000		06/4		P. SHEPHARD		UA002471		FIG 12		01	
Description		Original Size		Scale		Checker		Approver		Project No.		Issue	
		A3		0.5		L. OTTON		L. WALKER		UA002471		01	



00011

[illegible]