

Archaeology Wales

Ogwen Cottage, Bethesda

Heritage Impact Assessment and Site Visit



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Heritage Impact Assessment Report

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Table of Contents

1. Introduction	4
2. Site description and development details	4
3. Legislation & Methodology	5
4. Method	5
5. Non-designated assets – historic background	6
6. Designated Assets	9
7. Map regression	12
8. LiDAR imagery	13
9. Aerial photography	13
10. Site visit	14
11. Assessment of Significance	15
12. Potential impacts	18
13. Conclusions	19
14. Sources.....	20

List of Figures

Figure 1	Site Location
Figure 2	Detailed site plans
Figure 3	Proposed development Plans
Figure 4	Non-designated archaeological sites recorded on the HER (1km search radius)
Figure 5	Registered Historic Landscape Character Area
Figure 6	Scheduled Ancient Monuments within the applied search area
Figure 7	Listed Buildings within the applied search area
Figure 8	OS County Series 1889, 1:2500
Figure 9	OS County Series 1900, 1:2500
Figure 10	OS County Series 1914, 1:2500
Figure 11	LiDAR 1m DTM DSM

List of Plates

Plates 1-2	The site from Llyn Ogwen.
Plate 3	Nant Ffrancon viewed from Spigot Mortar emplacement (PRN29569)

Plates 4-6	The site from designated sites in Nant Ffrancon
Plate 7	Scheduled Monument CN338 from west of the site.
Plates 8-9	The site from the A5 Holyhead Road
Plate 10	the site from the pill box PRN29556.
Plate 11	Scheduled Monument CN338 from pillbox PRN29556.
Plate 12	the site and pillbox PRN29556 from the A5 Holyhead road.
Plate 13	Scheduled Monument CN CN338 from Pont Y Benglog.
Plates 14-16	The site from designated sites in Nant Ffrancon
Plates 17-18	The site from the car park
Plates 19-20	Views from the site

Appendix I:	Gazetteer of Sites recorded on the Regional HER
Appendix II:	Designated Heritage Sites within 2km of the development site
Appendix III:	Gazetteer of Sites Listed on the National Monuments Record

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Summary

Archaeology Wales (AW) was commissioned by Clarke Telecom to carry out a Heritage Impact Assessment and site visit on land at Ogwen Cottage, Bethesda LL57 3LZ (centred on NGR SH 65001 60668). This assessment is made in relation to a proposal for the erection of a 15m high timber clad monopole supporting three antennas and two dish antennas together with ground-based equipment cabinets and VSAT dish on land adjacent to Ogwen Car Park, Nant Ffrancon, Bethesda.

The guidance offered within Managing Heritage Impact Assessment in Wales (Cadw 2017) has been utilised within this assessment, which advocates examining the Evidential, Historical, Aesthetic and Communal values of the historic assets. Two particular heritage assets had been identified in this instance: The scheduled Monument CN338 The Holyhead Road: the Ogwen Pass and the scheduled monument CN399 Nant Ffrancon Anti-invasion Defences. The impact on the Ogwen Valley Historic Landscape Character Area – HLW (Gw) 10 is also considered.

The proposed development site comprises a 6m x 6m square area located within woodland on a 19th century spoil heap derived from a local slate quarry. As such the site has low to medium evidential and historic value at present, due to the absence of recorded archaeological sites within its curtilage. Nevertheless, its close association with nationally importance scheduled monuments suggest that its archaeological potential may be higher. The site lies within both a designated historic landscape and a National Park, giving it a high aesthetic value. As part of these landscapes, it contributes to the aesthetic setting for the scheduled monuments close to the site. The communal value of the site is also high. The site is located on the edge of a busy car park on a major trunk road (A5 Holyhead Road) with open public access to the site and from the site to the designated heritage assets close by.

However, the proposed development will only lightly impact upon some of these values. The design means that most of the development will be hidden from view of the heritage assets and so have little or no impact on the above values. Only the top 6m of the mast will be visible, but this will be wooden clad below the antennae and in keeping with wooden telegraph poles that already occupy the scheduled monument sites. The development may still impact on the sub-surface archaeological potential, but this can be offset by suitable archaeological mitigation providing the opportunity to enhance the historic and evidential value of the site through archaeological recording.

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1. Introduction

- 1.1.1 Archaeology Wales (AW) was commissioned by Clarke Telecom to carry out a Heritage Impact Assessment (HIA) and site visit on land at Ogwen Cottage, Bethesda LL57 3LZ (henceforth "the site"), centred on NGR SH 65001 60668 (Figures 1 & 2).
- 1.1.2 This assessment is made in relation to a proposal for the erection of a 15m high timber clad monopole supporting three antennas and two dish antennas together with ground-based equipment cabinets and ancillary development on land adjacent to Ogwen Car Park, Nant Ffrancon, Bethesda (Figure 3). The local planning authority is Snowdonia National Park Authority (SNPA). The planning application (NP3/16/28) is currently on consultation stage. CADW has recommended that:

The application area is located inside 50m of both scheduled monument, CN338 The Holyhead Road: the Ogwen Pass and the scheduled monument CN399 Nant Ffrancon Anti-invasion Defences: However no assessment of the impact of the proposed mast on the settings of these nationally important monuments has been provided with this application. This will be a material consideration in the determination of this application (see Planning Policy Wales 2018 section 6.1.23): However no information on this issue has been submitted with the application and therefore we are currently not in a position to provide yourselves with advice.

Consequently we advise you to request more details of the proposed development to be provided. This will require an assessment of the impact of the proposed development on the setting of the scheduled monument to be prepared in accordance with the methodology outlined in the Welsh Government's best-practice guidance Setting of Historic Assets in Wales (2017). Once this information has been submitted we should be re-consulted on this application.

- 1.1.3 This HIA has been undertaken to assess the impact of the proposal on the historic environment and to provide SNPA with the information they are likely to need in respect of the proposed development, the requirements for which are set out in a number of policies outlined in Section 3.1. This assessment has been prepared in accordance with the guidance laid out within Managing Heritage Impact Assessment in Wales, produced by Cadw in May 2017.

2. Site description and development details (Figures 1-3)

- 2.1 The site is located immediately north of Idwal Youth Hostel car park, which is in turn located west of Afon Idwal. Entrance to the site can be gained from the A5, through the youth hostel car park (Figure 1).
- 2.2 The site is located within a densely wooded area, approximately 361m above Ordnance Datum. The proposed development footprint will occupy a 6m x 6m square area centred on NGR SH 65001 60668.
- 2.3 The underlying geology comprises rocks of the Llanvirn Series (mudstone, siltstone and sandstone) formed during the Ordovician Period (BGS 2019). The superficial deposits comprise loose angular slate or scree deposited during the 19th century as spoil from a nearby hone stone quarry.

- 2.4 The proposed development includes the erection of a 15m high timber clad mast at the centre as well as the construction of a Blenheim cabinet, Power cabinet and a VSAT dish contained within a 2m high timber compound.

3. Legislation & Methodology

- 3.1 Applications for planning permission are considered in light of the Welsh Government's land use planning policy and guidance contained in Planning Policy Wales (PPW), Technical Advice Notes and related guidance. PPW (Chapter 6 – The Historic Environment) explains that It is important that the planning system looks to protect, conserve and enhance the significance of historic assets. This will include consideration of the setting of an historic asset which might extend beyond its curtilage. Any change that impacts on an historic asset or its setting should be managed in a sensitive and sustainable way.
- 3.2 The conservation of archaeological remains and their settings is a material consideration in determining a planning application, whether those remains are a scheduled monument or not. Where nationally important archaeological remains are likely to be affected by proposed development, there should be a presumption in favour of their physical protection in situ. It will only be in exceptional circumstances that planning permission will be granted if development would result in a direct, adverse impact on a scheduled monument (or an archaeological site shown to be of national importance).
- 3.3 Technical Advice Note 24: The Historic Environment elaborates by explaining that when considering development proposals that affect scheduled monuments or other nationally important archaeological remains, there should be a presumption in favour of their physical preservation in situ, i.e. a presumption against proposals which would involve significant alteration or cause damage, or would have a significant adverse impact causing harm within the setting of the remains.

4. Method

- 4.1 The objective is to assess the impact of the development proposals on the historic environment by means of the HIA and Site Visit. This work will be undertaken following the guidance laid out within Managing Heritage Impact Assessment in Wales, produced by Cadw in May 2017.
- 4.2 It will take full account of the merits of the existing buildings, including designated heritage assets and their settings. It will gather enough information to understand the significance of any heritage assets affected and assess the impact of the proposals on those assets. This will help inform future decision making, design solutions and potential mitigation strategies.
- 4.3 The report will provide information of sufficient detail to allow informed planning decisions to be made; it will establish the historical significance of the asset, and its relationship to the wider historical environment.

4.4 The assessment will consider the following:

- a) The significance of the site within the landscape and existing structures and their setting, including views and their relationship to adjacent and non-designated heritage assets, through assessment of various readily available primary sources:
1. Collation and assessment of all relevant information held in the regional Historic Environment Record (HER) at GAT-HER. All designated sites within a 2km search radius will be considered (Figure 3). All non-designated sites within a 1km search radius from a central point within the proposed development site will be considered (Figure 2-3).
 2. Assessment of all available reports and archives including unpublished and unprocessed material affecting the site and its setting.
 3. Assessment of all relevant extant photographic evidence, including available historic photos.
 4. All sources indexed in the County Archives as appropriate, site files held by the RCAHMW.
 5. Map regression analysis using all relevant cartographic sources e.g. all editions of the Ordnance Survey County Series, tithe and early estate maps (as available).
 6. Place name evidence.
 7. Historic documents (e.g. Charters, registers, estate papers).
- b) The potential impact of any proposed development on existing historical assets and their setting.

5. Non-designated assets – historic background (Figure 4)

- 5.1 In order to provide sufficient information to apprise nature of the archaeological resource within the immediacies of the proposed site, a search of the Historic Environment Record (HER) was undertaken. This included all sites and events recorded within a 1km radius of SH 65001 60668. The search produced 56 records summarised below in chronological order (Figure 4).

Prehistoric: Palaeolithic (c.450,000 – 10,000 BC), Mesolithic (c.10,000 – 4400 BC), Neolithic (4400 BC – 2300 BC), Bronze Age (2300 BC – 700 BC) & Iron Age (700 BC – AD 43)

- 5.2 An examination of the wider area of the Ogwen Valley has highlighted evidence for prehistoric activity including: traces of prehistoric field systems and hut groups, as well as hillforts and burial activity, dating to the Neolithic and Bronze Age. Within the selected area, prehistoric activity appears to be concentrated on the shores of Llyn Ogwen and Llyn Idwal.
- 5.3 Several prehistoric findspots were identified during a survey conducted by Engineering Archaeological Services Ltd (EAS), at the request of the National Trust, in 2015 on the shores of Llyn Idwal (PRN E45124). The recovered artefact assemblages included broken blades and bladelets and possible awl fragment (PRNs 71264-5) (Brooks 2015). The survey also revealed two circular anomalies tentatively interpreted as round houses to the east of Llyn Idwal (PRN 71266 and 71258), and a possible Bronze Age boundary wall (PRN 71259).

- 5.4 The remains of two hut circle settlements are known to exist on the north and south sides of Llyn Ogwen (PRNs 5008 and 5006 respectively). No excavation of these sites is recorded on the HER database; however, they have been surveyed on two occasions. The first was during the Hut Circle Settlement Survey (Smith, 1998) and, the second as part of the Early Celtic Societies in North Wales (Waddington, 2010).
- 5.5 A looped bronze palstave (Needham period 6) dating to c. 1150-950 BC was recovered by a climber at Pen Yr Ole Wen, northeast of the proposed development site (PRN 24018; Portable Antiquities Scheme GAT-C5BC97).

Roman (AD 43 – c. AD 410)

- 5.6 The region of Snowdonia was conquered by the Romans in AD 77-78. Material evidence of the campaigns have survived in the form of marching and practice camps such as that at Caer Llugy, 12.5km SE of the development site. The Roman Military also established a network of roads connecting the forts.
- 5.7 In 1999, Waddlelove theorised the approximate route of the Caer Llugwy - Bangor Roman Road (PRN 17819). This is assumed to run from Caer Llugwy to Penrhyn along a line approximately followed by that of the old coach road; the turnpike through Nant y Benglog along the west side of the Nant Ffrancon. The projected line runs c. 58m south of the proposed development site on an east to west direction.

Early Medieval (c. AD 410 – AD 1086) & Medieval (1086 – 1536)

- 5.8 Evidence for medieval activity within the search area is limited to a bridge, *Pont Pen-y-benglog*, 23m north of the proposed development site. This is described in the HER as a medieval bridge located beneath the road bridge over the Afon Ogwen. It is 2.3m wide, has a span of 47m and is constructed of flat undressed stones set radially around an arch which rises some 1.6m at its centre. (PRN 2340; see also listed building 22944).

Post-Medieval (1536 – 1899)

- 5.9 Several HER records echo the significance of this area for the extraction of mineral resources during the post-medieval period. It is estimated that during its peak, extraction surpassed 485,000 tonnes per annum and employed more than 17,000 people. The proposed development area is close to a former hone stone quarry.
- 5.10 Pen y Benglog quarry (PRN 20804) is located c. 100m south from the proposed development site. Spoil heaps relating to this quarry appear to be marked on historic maps dating from 1889 to the 1950s (Figures 8-10) on which they appear to stretch as far as the proposed development site. This slate quarry is catalogued in the *Gwynedd Metal Mines Survey* (Gwyn, 1998).
- 5.11 A copper trial mine (PRN 20810) is documented at *Bwlch Y Nant*, also catalogued in the *Gwynedd Metal Mines Survey* along with a further quarry south of Llyn Ogwen (ibid).
- 5.12 The rural nature of the area is also reflected in the historic environment record. Three sheepfolds are recorded within the applied search area. The first (PRN 27188) is in the

community of Llandygai and, although it has been referred to as a sheepfold on historic maps, it is catalogued as a house by a National Trust Survey (Kenney 2014). The second sheepfold (PRN27193), also located in Llandygai, is also documented in historical maps dating from the 1889 onwards. The third (PRN 71254) is located to the east of Llyn Idwal, recorded during the 2015 survey of Cwm Idwal (Brooks 2015), along with a boundary wall. Other features recorded by this survey include a rectangular building (PRN 71251) and associated paddocks (PRN 71252). Furthermore, both the RCAHMS and the HER record the presence of a 19th century barn-cum- byre and associated bridge at Llandygai (PRN 64193, NPRN 418713 – see listed building 23455 for further details).

- 5.13 The HER also documents a number of milestones: PRN 29199 (see listed building 22923); PRN 64645 (see listed building 22923), and a turnpike road (PRN 58539; NPRN 418712) which is now followed by the A5 (Davidson 2014).
- 5.14 The remains of a boat house to the east of Llyn Idwal are also recorded on the HER, marked on OS maps until the 1920s (Brooks 2015).

Modern 1900 –

- 5.15 The proposed development area and its immediate environs have been greatly affected by the response of the civil and military mobilisation to the threat of German invasion during the 1940-1.
- 5.16 Spigot mortars were anti-tank weapons devised during the early years of the 1940s. These weapons have emplacements which have resisted the passage of time and still, in many instances, characterise the cultural landscape of the area. The emplacements, as well as all other war related structures defined below, protected routes such as the former turnpike road described in section 5.11 above.
- 5.17 Nine spigot mortar emplacements are documented within the search area, six of which are scheduled as part of SAM CN399. Together they formed a section of the Western command Stop Line 23 (SAM CN399; NPRNs 270747-9, 270451). The surviving scheduled structures include two pillboxes (NPRN 418763 and NPRN 270452), six spigot mortar emplacements (NPRNs 419778, 270451, 270349, 270449, 419780), three infantry positions and an incomplete alignment of eight anti-tank blocks (NPRN 270450).

Unknown

- 5.18 The following table itemises all HER records of unknown date. They emphasise the rural nature of the proposed development area and its surroundings and, though no date is attributed to them, although they are likely post-medieval/modern in date.

PRN	SITE_NAME	PERIOD
71262	Building, Llyn Idwal	UNKNOWN
29194	Circular Features, North of Pont Pen-y-benglog, Nant Ffrancon	UNKNOWN
29191	Gravel Pit, North East of, Blaen-y-nant	UNKNOWN
27198	Sheep Gathering Area, Cwm Idwal	UNKNOWN
71261	Sheep Pens, Llyn Idwal	UNKNOWN
26122	Sheep Shelter, South East of, Pentre	UNKNOWN
71263	Track, Llyn Idwal	UNKNOWN
27199	Wall Footings, Cwm Idwal	UNKNOWN
27200	Wall, Blaen y Nant	UNKNOWN
71260	Wall, Llyn Idwal	UNKNOWN

6. Designated Assets

- 6.1 A search was conducted for designated heritage assets located within 2km of the proposed development site

Conservation Area

- 6.2 The proposed development site is not located within a Conservation Area. Similarly, there are no Conservation Areas within the 2km applied search area. The closest Conservation Area is *Nant Peris*, located 4.7km to the SW.

Landscapes (Figure 5)

- 6.3 The proposed development site is located within the Ogwen Valley Historic Landscape Character Area – HLW (Gw) 10.
- 6.4 Topographically, the northern part of the Ogwen valley is deeply glaciated. The valley floor lies at about 200m aOD while the peaks raise up to a maximum of 1044m aOD. The region contains relics of prehistoric and later land use which are in stark contrast with the landscapes created by the post-medieval slate extraction. There are a number of Bronze Age burnt mounds, enclosures, field systems and Iron Age Hillforts as well as medieval settlement. Post-medieval remains include quarry trials and levels, hone-stone quarries and dry-stone walled sheepfolds.
- 6.5 The area is dominated by the Penrhyn quarry which remained the largest in the world until the 1960s. The commercial development of the slate industry owed much to Richard Pennant of Penrhyn who acquired multiple quarries in the area by the 18th century.

- 6.6 The area includes parts of Cwm Idwal National Natural Reserve and Glydeiriau Sites of Special Scientific Interest.
- 6.7 The landscape is historically significant due to its classic glaciated valley, containing contrasting evidence of prehistoric and later land use, superimposed by the extensive and visually dramatic remains of the recent and continuing industrial exploitation of slate. The area includes: Neolithic and Bronze Age funerary and ritual monuments; Iron Age hillforts and concentrations of relict settlements and field systems; medieval settlements; large and extensive remains of 19th and 20th centuries slate quarries, tips, attendant settlements and transport systems; Penrhyn Castle and Park; Telford's Holyhead Road; historic literary and social associations (RLOHIW 1998).

Parks and Gardens

- 6.8 The proposed development site is not located within a Registered Park and Garden. Similarly, there are no Parks and Gardens within the 2km applied search area. The closest Registered Park and Garden is Bryn Bas Castle – GD 41 – located 10km to the WNW.

Scheduled Monuments (Figure 6)

- 6.9 No Schedule Ancient Monuments are located within the proposed development area. Two Scheduled Ancient Monuments are recorded within the applied search area.
- 6.10 Nant Ffrancon Anti-invasion defences (CN399) formed part of the WWII home front defence network that covered the whole of the UK. It is classed as an anti-invasion defence site and formed part of the Western Command Stop line number 23 which ran from Bangor in the north toward Porthmadog in the south. The defences at Nant Ffrancon, as they survive, consist of six spigot mortar emplacements (NPRNs 419778, 270451, 270349, 270449, 419780), two pillboxes (NPRN 418763 and NPRN 270452), three infantry positions and an unfinished section of anti-tank defences consisting of block-built stone "Dragon's Teeth". The area is located toward the southern end of the Ogwen Pass just to the west of Llyn Ogwen. This route between Bethesda to the north west and Capel Curig to the south east has provided important access thru the mountains of north west Wales since at least the 18th century, and potentially since the 1st century AD. One of the two pillboxes (NPRN 270452) was built upon the remains of an earlier structure, probably a sheepfold which is shown on historical OS maps (1:10000 series). The earlier structure consisted of stone walls enclosing a small yard, whilst the pillbox is constructed of reinforced concrete sheets covered with turves and stones, and a rammed earthen floor. Within the structure the remains of a bunk bed survived at the time of the survey. It has gun embrasures on the northern and southern sides as well as two others on the NE and NW corners and it commanded good views over the roadway to its east. The spigot mortar emplacements are constructed of concrete built pedestals on circular bases with stainless steel mortar mounts atop them. The infantry positions are unbonded stone-built structures. The monument is considered to be of national importance for our understanding of anti-invasion measures used during WWII.
- 6.11 The Ogwen Pass scheduled ancient monument (CN338) comprises the remains of a revetment or major routeway running through the mountains in North Wales between Bethesda and Capel Curig and dates from the early 19th century. The site consists of a stretch of walling forming a revetment for the Holyhead Road (NPRN 402349) built by Thomas Telford on the eastern flank of Nant Ffrancon near to Llyn Ogwen and an earlier turnpike road (NPRN 418712) visible nearby. The road, originally a toll road, formed part of an extensive transport link

between London and Ireland. This section was constructed between 1815-1819. There were two earlier routeways that ran through the area. Richard Pennant (1st Baron Penrhyn, 1737-1808) had a road built circa 1791 along the south west side of the valley; whilst a turnpike was built on the north eastern side of the valley circa 1801. The modern A5 trunk road now runs along this route.

Listed Buildings (Figure 7)

- 6.12 No Listed Buildings lie within the bounds of the proposed development site. Eight listed buildings are located within the applied search area. A summary of the buildings documented is provided below:

Pentre Farmhouse and stables – LB 23358- 9

- 6.13 Two storey, 3-bay front, farmhouse likely built in 1850 in Ogwen Valley during the expansion of farming in the region, much of which was sponsored by the Penrhyn Estate. The farmhouse is rendered rubblestone with a slate roof and painted front. The ground floor front has a slightly offset entrance with 20th century boarded door and lean-to porch, with five 6-pane sash windows across the ground and first floors. The farmhouse sits upon the so-called “old road” along with several other farms. This road once formed the main road through Ogwen Valley (superseded by the construction of the turnpike road on the opposite side of the valley in 1802).
- 6.14 The stables possibly represent the original dwelling at the farmstead, and as such is an important surviving simple dwelling house associated with the colonisation of marginal agricultural land, currently used as a shepherd’s hut with a small integral fireplace and mantle shelf. The exterior consists of roughly coursed rubblestone with slate roof, the front of which has an off-centred door flanked by eaves windows, with a reflected arrangement at the rear elevation.
- 6.15 The cowsheds are contemporary with the farmhouse at Pentre Farm which was built 1850 on the opposite side of the road. Both sheds are set into the hillside. The south-eastern cowshed is the longer of the two with its north-eastern gable end projecting beyond the other cowshed. The upper parts of the south-west gable end of both sheds are roughly at road level.

Cowshed to East of Blaen-y-nant – LB 23455

- 6.16 This structure was built in the mid-19th century as a field cowshed, likely originally associated with the farmhouse at Blaen-y-nant. The detached building forms a distinctive feature in the landscape. It is rectangular in plan, aligned approximately north-south, with a roughly coursed rubblestone and slate roof exterior. The eastern elevation has three evenly spaced doors and a small window to the left. There is a boarded hatch to the hayloft in the south gable end.

Milestone – LB 22922

- 6.17 One of a series of milestones erected on Thomas Telford’s nationally important London to Holyhead road. This turnpike road was established between 1815 and 1830. The milestone is constructed from limestone, tapered with chamfered edges and inset tapered top. It has a cast-iron plate of the same shape which reads “Holy-/ Head/ 33/ Bangor/ 8/ C. Curig/ 6M – 3F”. The milestone is situated on the eastern side of the A5 approx. 320m south-east of Braich-ty-du built into a low rubblestone field boundary wall.

Milestone – LB 22923

- 6.18 This milestone is situated on the eastern side of the A5 approximately 120m north-west of Pont Pen-y-benglog, set directly into a low rubblestone field boundary wall. It is part of the series of milestones erected on Thomas Telford's London to Holyhead road. The milestone is a limestone tapering slab with chamfered edges and inset tapered top. A cast-iron plate of the same shape reads "HOLY-/ HEAD/ 34/ BANGOR/ 9/ C. CURIG/ 5M - 3F"

Field Cowhouse – LB 22924

- 6.19 This cowhouse was built in the mid-19th century and is likely originally associated with the farmstead of Braich-ty-du and sits detached in the fields. It is rectangular in plan with a rough coursed rubblestone exterior and slate roof. A low rubblestone wall forms small corralled area in the front of the north-gable end. The cowhouse is a characteristic agricultural structure of the region and period.

Pont Pen-y-benglog – LB 22944

- 6.20 This small late 18th century bridge sits underneath the main bridge on its widened eastern side. This widening took place in 1928, before which the original bridge stood alongside a larger and taller bridge, built by Thomas Telford in the 1820s, as part of the turnpiking of the London to Holyhead road between 1815 and 1830. The original bridge consists of the small single-span segmental-arched rubblestone structure at the eastern side of the bridge.

7. Map regression

Ordnance Survey County Series, Caernarvonshire 1889, 1.2500 (Figure 8)

- 7.1 This map documents the proposed development area as rough pasture, located within the valley and surrounded by steep peaks. Several large rocky outcrops are shown immediately south of the site. Furthermore, the area contains several raised elongated mounds interpreted as spoil heaps resulting from slate extraction at Pen y Benglog quarry (PRN 20804). Ogwen Cottage and a number of associated structures are located to the east of the quarry adjacent to Llyn Ogwen. The turnpike road (PRN 58539; NPRN 418712) is also shown on this map running NNW/SSE, east of the proposed development site.

Ordnance Survey County Series, Caernarvonshire 1900, 1.2500 (Figure 9)

- 7.2 This map shows little change from the 1889 edition. The steep slopes immediately west of the proposed development site now comprise mixed woodland, and the site itself appears to be more densely vegetated. The slate quarry spoil heaps are still evident on this map. This map also shows Glanrhyd-Idwal School and Mission Room (NPRN 97131) for the first time.

Ordnance Survey County Series, Caernarvonshire 1914, 1.2500 (Figure 10)

- 7.3 A similar situation is depicted on the 1914 edition. However, at this point, the proposed development area appears to be more densely wooded. Furthermore, the position of Benglog Cottage is occupied by a large building labelled as Idwal Cottage and quarry.

Ordnance Survey. Six-inch to the mile Caernarvonshire XVII.NE 1934

7.4 No differences are observed between this map and the 1914 map edition.

Ordnance Survey. Six-inch to the mile Caernarvonshire XVII.NE 1953

7.5 No substantial differences are observed between this map and the 1934 map edition.

8. LiDAR imagery

- 8.1 1m DTM and DSM was used to obtain results for the proposed development site. The DSM data was used to obtain an accurate view of the topography of the area, whilst the DTM was also plotted to obtain a view of possible surface anomalies (Figure 11).
- 8.2 No earthworks of archaeological origin were observed during the evaluation of the processed plot. However, the imagery has enabled the character of the valley and the surrounding area to be more fully defined.

9. Aerial photography

- 9.1 No noteworthy information regarding the site was obtained during the examination of aerial photographs given its wooded nature. However, a number of images are discussed below which either show the area of the proposed development site and surroundings or offer close-up views of the surrounding historic environment.

RAF – Nant Francon – 106 GUK/33/24.03.1945 – 542 SQDN

- 9.2 This photograph shows the proposed development area as well as its surroundings. The site is defined by dense woodland with rocky outcrops located within. Several spigot emplacements are also noticeable.

NMR Site Files 1947 – Catalogue Number C591593

- 9.3 This photograph documents the remains of a hut circle at Pen Y Ben (PRN 761; NPRN 302882). The hut only remains as a low outcrop partially defined by the remains of dry-stone walls.

RCAHMW Colour Oblique Digital Aerial Photographs 2011 – Catalogue Number AP_2011_2851

- 9.4 This photograph shows the proposed development site as densely wooded, so it is not possible to discern details about any possible archaeology contained within. Nevertheless, the image shows the A5 which follows the route of the Ogwen Pass (NPRN 402351). Idwal Youth Hostel and its associated car park can also be seen on this photograph.

RCAHMW Colour Oblique Digital Aerial Photographs 2012 – Catalogue Number C917740

- 9.5 This photograph documents two hut circles (CN269; PRN 5006; NPRN 417137) located south of Llyn Ogwen. The remains are c. 7m in diameter and are defined by dry stone walls.

Google Earth – historic collection

- 9.6 Historic Imagery of the area is available on Google Earth from September 2003 onwards. The development site is wooded, although parts of the woodland have been appropriated for the national Trust car park and Carneddau and Glyderau visitor centre at Ogwen Cottage.

10. Site visit

- 10.1 A site visit was undertaken as part of the Heritage Impact Assessment (HIA) on 13th November 2019, by Jerry Bond BA and Erika Guttmann-Bond PhD (AW). The weather was cold, with mixed cloud, sunshine & occasional mist. Visibility was generally good.
- 10.2 The site is located at the western end of Llyn Ogwen, just to the NW of Ogwen cottage, among a stand of trees situated to the north of the National Trust carpark for the Carneddau and Glyderau visitor centre. The site location, within mature woodland, serves to mask it from much of the surrounding landscape and neighbouring heritage assets. Nevertheless, the height of the proposed mast when constructed (15m) means that its upper section would be visible above the tree cover. The site lies in close proximity with two scheduled ancient monuments; the WWII defences of Nant Francon (CN399) and the Holyhead Road: the Ogwen Pass (CN338). The former comprises several disparate elements spread over an area measuring approximately 700m east – west by 300m north - south. These include six spigot mortar emplacements (NPRNs 419778, 270451, 270349, 270449, 419780), two pillboxes (NPRN 418763 and NPRN 270452), three infantry positions and an unfinished section of anti-tank defences. The proposed development site lies at the eastern end of this complex. It was the purpose of the site visit to assess the visual impact that the development may have on the setting of these monuments.
- 10.3 The site was initially viewed from the eastern end of Llyn Ogwen, (plate 1) and then also from the layby on its central southern shore (plate 2) from where Ogwen cottage could be seen, as well as the trees marking the proposed development site.
- 10.4 Plate 3 provides a view northwest along the Nant Ffrancon valley from close to the proposed development site. The view is specifically from a point slightly to the west, next to one of the WWII spigot mortar mounts (PRN29569), part of the scheduled WWII defences of Nant Ffrancon (CN399). Plate 4 provides a view east towards the site, within the trees, from another nearby spigot mortar site (PRN 29564). Pre-existing wooden telegraph poles can be seen to the right (east) and the revetment for the toll road of Ogwen Pass can be seen to the left (northeast).
- 10.5 The development site and the scheduled toll road (CN338) were both visible from the infantry position (PRN 29563; plate 5). An incomplete setting of eight anti-tank obstacles known as “dragon’s teeth” (PRN 29562), lies between the spigot mortars and the site (plate 6). The site is visible from these anti-tank traps, again masked by the surrounding trees (plates 4 to 6). Both the toll road (CN338) and the pillbox (PRN 29556) were visible from the edge of the high ground to the north of the anti-tank traps (plate 7).
- 10.6 The closest spigot mortar mount to the site (PRN29561), located to the east, adjacent to the toll road (A5) and the Afon Idwal, also has restricted views to the site due to the tree cover (plate 8).

- 10.7 To the north of the proposed development area, one of the pillboxes (PRN 29556), located within the valley bottom, next to the Afon Ogwen, was under excavation at the time of the site visit by staff from the National Trust and Gwynedd Archaeological Trust (GAT). Photographs of the pill box from the toll road, (plate 9) and from the pill box to the site, (plate 10) show that views of the site are also restricted from this location. The scheduled revetment (CN338) upon which the toll road was built is clearly visible from this pill box, topped with pre-existing wooden telegraph poles (plate 11).
- 10.8 A view of the site from the toll road (plate 12) shows the development area hidden among the trees, the pillbox in the valley floor and the Glyderau mountains beyond to the South.
- 10.9 A view looking northwards along the modern A5 trunk road show both it and the earlier toll road underneath and alongside it (plate 13) whilst views back toward the site (plates 14 to 16) from near Pentre Farm and two of the spigot mortar sites (PRN 29581 & 29582) show the site hidden within the trees under the shadow of the mountains.
- 10.10 An assessment of the site itself shows that it raised slightly above the levelled car park and is already occupied by a 6m tall wooden telegraph pole (plate 17). The car park itself provides a backdrop to the site towards the SE (plate 18). The floor of the site comprises angular slate fragments derived from quarry spoil, stabilised with grass and tree roots. Views from the site towards Llyn Ogwen in the east (plate 19) and NW up Nant Ffrancon (plate 20) are both restricted by tree cover.

11. Assessment of Significance

- 11.1 The proposed development area lies within the northern part of Snowdonia National Park. It is situated at the head of Nant Ffrancon with views along it to the NW. More precisely the site lies at the northern tip of the Idwal Youth Hostel car park, close to the outflow of Llyn Ogwen and the confluence of the rivers Afon Idwal and Afon Ogwen. The site also has commanding views to the east up Llyn Ogwen towards the pass at Cwm Llugwy as well as the Carneddau mountain range to the north and the Glyderau Mountains to the south. Despite its dramatic views the site is situated within a bustling and developed area adjacent to the A5 trunk Road from London to Holyhead comprising a car park, youth hostel and other local services. The site itself is small, comprising an area, within woodland, of only 6m squared and is perhaps intrinsically of low historical significance in itself.
- 11.2 The significance of the proposed development area is therefore assessed on two interconnected levels; the significance of the surviving heritage assets within the site footprint itself; and the significance of the setting within the wider landscape, particularly in relation to the setting of scheduled monuments and listed buildings potentially at risk from the development.

Evidential Value

- 11.3 There is very little in the way of recorded archaeological evidence for the proposed development site itself. Historic maps show that it lies at the northern tip of an artificially raised and levelled platform that probably comprises late 19th century spoil from a nearby slate hone stone quarry (PRN 20804). Several of the scheduled ancient monuments that

comprise Nant Ffrancon Anti-invasion defences (CN399) lie within very close proximity to the proposed development site. The closest being a spigot mortar emplacement less than 35m from the site. There is potential that some hitherto unrecorded element of this defensive line may lie buried within the footprint of the proposed development. The monument is of national importance for its potential to enhance our knowledge of World War II anti-invasion practices. The monument is well preserved and has a collective group value. It is an important relic of actions taken against the perceived threat of a German invasion from Ireland. It retains significant archaeological potential, with a strong probability of the presence of associated archaeological features and deposits (Cadw ancient monument schedule).

- 11.4 A second scheduled monument lies close to the development site; The Holyhead Road: the Ogwen Pass (CN338) which comprises a long stretch of revetment walling traversing the east side of the Nant Ffrancon valley that accommodates Thomas Telford's Holyhead Road (now the A5). At its closest point this monument only lies 60m north of the proposed development site and it is possible that sub surface evidential remains of the related engineering works may survive within the footprint of the site.
- 11.5 The evidential value of the development site itself for post medieval industrial and military archaeology that may form part of the setting for the Scheduled Monuments discussed above can be considered to be medium, however, overall the evidential value for previous archaeological activity is low. It should be noted that evidential value is different from archaeological potential, which currently remains unknown. The evidential value of the associated scheduled ancient monuments is high.

Historical value

- 11.6 There are few known documents that relate directly to the proposed development site, other than the usual 19th century maps and associated documents. The site lies in an area that was not titheable, possibly because it may have been crown land. There are extensive records in the National Archives and the Gwynedd Archives relating to a dispute over mineral rights between the Penrhyn and Crown estates. A search of documents held in the Gwynedd Archives (Caernarvonshire Record Office), Bangor University Archives and special collections, as well as the National Archives in Kew, indicate that there is a wealth of documents relating to the wider area and the Penrhyn estate in particular dating back to the 13th century. These include deeds, estate, papers, household papers, tenancies and papers relating to the extraction of minerals. Furthermore, the site is set within the midst of a scheduled monument of high historical value (Nant Ffrancon anti-invasion defences) of National and international importance, in that it relates to a World War. There are further historical and literary associations in the wider landscape. For example, the neighbouring mountain of Tryfan, whose peak is less than 1.9km SE of the site, was used as a training site by Sir Edmund Hilary prior to his ascent of Everest.
- 11.7 Nevertheless, the historical value of the proposed development site footprint itself can be considered to be low. The historical value of the associated monuments and landscapes is high.

Aesthetic Value

- 11.8 The proposed development site is located within the Ogwen Valley Historic Landscape Character Area – HLW (Gw) 10. The Historic Landscapes Register and the characterisation exercises fully acknowledge the dynamic and evolving nature of the landscape. They promote the view that protecting the legacy of the past in the landscape is not to be achieved by preventing change or fossilising the landscape but rather by informing the process of change, creating tomorrow's landscapes without necessarily sacrificing the best of yesterday's (Gwynedd Archaeological Trust, <http://www.heneb.co.uk/hlc/hlc.html> accessed 18/11/2019).
- 11.9 The Ogwen Valley, or Nant Ffrancon, has certainly been the witness to a dynamic process of historic change over many centuries. In fact, its dramatic landscape is largely the result of dynamic geomorphological change over many millennia in the form of the process of glacial erosion that has resulted in the distinctive flat valley floor, steep sides and hanging valleys. It is this natural process that ultimately led to the valley pass becoming important as a communications route through the mountains in the post medieval period. This, in turn, necessitated the defence of this arterial route during WWII. Glaciation also provided access to outcrops of slate for quarrying, a process that ultimately led to current shape of the development site itself. Furthermore, it is the direct lines of slight along these glaciated valleys that make the site important for the location of modern communications masts. The valley is already traversed by 20th century telegraph poles, one of which sits on the site itself and others atop the neighbouring scheduled revetment for the Ogwen Pass. The current development proposals should therefore be considered in the light of this long and continuing process of historical development.
- 11.10 The overall aesthetic value of this landscape area can be categorised as high. Nevertheless, there are some factors which have reduced the aesthetic value of the immediate environs of the site. These include the construction of the car park and the proximity of a major trunk route (the A5).

Communal Value

- 11.11 The proposed development site is located on open access land within the Snowdonia National Park. It is located within one of the sections of the National Park that is easiest to access by road, located next to a car park on the A5 trunk road from London to Holyhead. The site therefore has significant communal value as a location at which travellers can stop safely and appreciate both the natural and nationally important historic landscapes of the Ogwen Pass. The tree covered clump at the north end of the car park provides a natural backdrop through which the public can currently move to reveal dramatic views.
- 11.12 This means that the site features strongly as a current source of social interaction and is likely to retain a high communal value in the future.

12. Potential impacts

- 12.1 The proposed development is for the erection of a 15m high timber clad monopole supporting three antennas and two dish antennas together with ground based equipment cabinets, VSAT dish within a wooden clad enclosure and ancillary development on land adjacent to Ogwen Car Park. The site is also adjacent to a pre-existing 6m wooden telegraph pole. Set in a clump of 9m tall mature trees the current telegraph pole does not extend above the tree cover while the proposed mast will extend approximately 6m above the current canopy. The development will require groundworks associated with the infrastructure as well as for power supply ducts. This work will potentially have an impact on sub-surface archaeology, as well as the aesthetic setting of the adjacent scheduled monuments of the Nant Ffrancon Anti-invasion defences (CN399) and The Holyhead Road: the Ogwen Pass (CN338). There will also be a visual impact on the surrounding natural and historic landscape of Snowdonia National Park and the Ogwen Valley Historic Landscape Character Area.

Impact on evidential and historic value.

- 12.2 The proposed development will involve groundworks for the laying of foundations for the mast and ancillary structures as well as excavation for the power supply duct. The latter will largely be excavated through the car park and Nant Ffrancon old road. The car park is constructed on the site of a spoil heap from a 19th century slate hone stone quarry (PRN 20804). This spoil heap became the backdrop for some elements of the WWII defences of Nant Ffrancon. The ground has been artificially levelled during the construction of the modern car park, so that the potential for sub-surface archaeological deposits associated with the WWII site may be reduced here. Nevertheless, some potential may remain, and this potential will be enhanced on the development site itself where ground levels appear to be unaltered.
- 12.3 The development therefore will clearly impact upon the current evidential value of the site focussed on its sub-surface archaeology. Development at this stage does however offer the positive opportunity for the site to be appropriately recorded to increase the recorded element of its evidential value before deterioration progresses to a point where the site is harder to understand. Archaeological mitigation in the form of an archaeological evaluation of the development footprint in advance of any groundworks taking place, or a watching brief during ground works would go some way towards mitigating against this impact and increasing recorded evidential value.

Impact on aesthetic value.

- 12.4 There is already an existing telegraph pole erected on the site, approximately 6m tall and constructed from wood, weathered grey, and in keeping with the colours of the slate dominated natural and historic landscape elements. The development proposals are for a 15m tall mast, timber clad, the uppermost part of which will extend 6m above the tops of the tree canopy. Furthermore, the associated infrastructure will occupy an area of approximately 6m x 6m on the ground, comprising a wooden clad enclosure for a VSAT dish as well as a power cabinet and a Blenheim cabinet. One of the existing trees will be trimmed to accommodate the site.

- 12.5 The mast and associated infrastructure will be located less than 35m from part of a scheduled ancient monument, potentially compromising its aesthetic value. However, the significant views associated with the scheduled monuments close to the site will be partially shielded by the clump of mature trees surrounding the development site. These trees will effectively mitigate against the visual impact of the ground-based infrastructure associated with the development on the setting of the scheduled monuments. However, the upper most 6m of the mast will protrude above the tree canopy and will be visible from the neighbouring monuments. This may also have a visual impact on the natural setting of the National Park as well as the historic character of the Ogwen Valley historic landscape character area. Nevertheless, it is expected that this impact will be small, reduced by the wooden cladding on the mast and the fact that there are already several telegraph poles standing in the immediate vicinity of the site and atop one of the scheduled monuments (Holyhead Road: Ogwen Pass).

Impact on communal value.

- 12.6 The communal value of the site is currently high. It forms part of the border around a busy car park which itself provides an important and safe stop off and access point for the appreciation of both the natural and historic landscapes in and around the Ogwen Pass. The current development proposals indicate that there are currently no plans to restrict access to the site once development has been completed, so the impact will be restricted to the effective removal of a 6m x 6m area which will house the ground-based infrastructure for the development. Access around these cabinets are proposed to continue as before.

Other risks/benefits.

- 12.7 The neighbouring scheduled pill box (PRN 29556) within Nant Ffrancon is currently being excavated by the National Trust and the Gwynedd Archaeological Trust. Any archaeological mitigation during groundworks associated with the proposed development would be able to benefit from knowledge gained during these associated excavations and equally feed into the results of those excavations. It will also provide the opportunity to explore part of the environs of the scheduled WWII defences without risk of damage to any of the scheduled remains. This will also inform the potential for other sub surface remains associated with the scheduled monument in the vicinity of the monument, thus enhancing the evidential and historical value of the site. The communal value of the site could also be enhanced by making the results of the excavations publicly accessible, perhaps through the placement of historical story boards in the car park.

13. Conclusions

- 13.1 This Heritage Impact Assessment has examined the impact of the proposed erection of a 15m high timber clad monopole supporting three antennas and two dish antennas together with ground-based equipment cabinets, VSAT dish within a wooden clad enclosure and ancillary development on land adjacent to Ogwen Car Park. It has also considered the impact of the development on designated heritage assets within the wider historic environment. The

guidance offered within Managing Heritage Impact Assessment in Wales (Cadw 2017) has been used, which advocates examining the Evidential, Historical, Aesthetic and Communal values of the historic assets.

- 13.2 The site lies within Snowdonia National Park and the designated Ogwen Valley Historic Landscape Character Area – HLW (Gw) 10. Cadw have identified two Scheduled Ancient Monuments within 50m of the site that may potentially be impacted by the development. These are the Nant Ffrancon Anti-invasion defences (CN399) and The Holyhead Road: the Ogwen Pass (CN338). Only the upper 6m of the mast will impact on the setting and aesthetic value of these heritage assets, the lower part and the ground-based infrastructure being shielded by surrounding mature trees, although groundworks may have an impact on evidential value associated with the heritage assets.
- 13.3 The Nant Ffrancon Anti-invasion defences (CN399) is a monument of national importance for its potential to enhance our knowledge of World War II anti-invasion practices. It is well preserved and has a collective group value and retains significant archaeological potential, with a strong probability of the presence of associated archaeological features and deposits (Cadw ancient monument schedule). The proposed development of the mast and associated structures will undoubtedly impact upon the evidential and historical value of the site itself, by removing archaeological potential. This however may be mitigated by an appropriate level of archaeological recording to add in a positive way to the existing evidential value. The site does not contain known archaeological features of sufficient significance to preclude development of the site. However, the possible presence of archaeological remains may require further archaeological assessment, such as an archaeological evaluation and/or watching brief during the groundworks phase of the development, in order to clarify and/or record the potential for buried archaeological evidence associated with 19th century quarrying and WWII defences.
- 13.4 The communal value of the site is high but will not be significantly impacted by the development, especially if access, with appropriate cautionary notices, to the woods and the views beyond remains open to the public.

14. Sources

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RCAHMW collection

RCAHMW Colour Oblique Digital Aerial Photographs 2011 – Catalogue Number AP_2011_2851

RCAHMW Colour Oblique Digital Aerial Photographs 2012 – Catalogue Number C917740

Google Earth

Historic collection dating from 2003 to 2019

Selected Archives

National Archives, Kew

CRES 49/666 – Caernarvon: Uchaf Hundred: Penrhyn Quarries 1897-1936

Bangor University, Archives and Special Collections

NRA 44170 – Douglas Pennant Family, Barons Penrhyn

Deeds, estate papers, household PAPERS. Penrhyn Castle 1288-1900

Gwynedd Archives, Caernarfon Record Office

Penrhyn Estate Papers 1600-2000

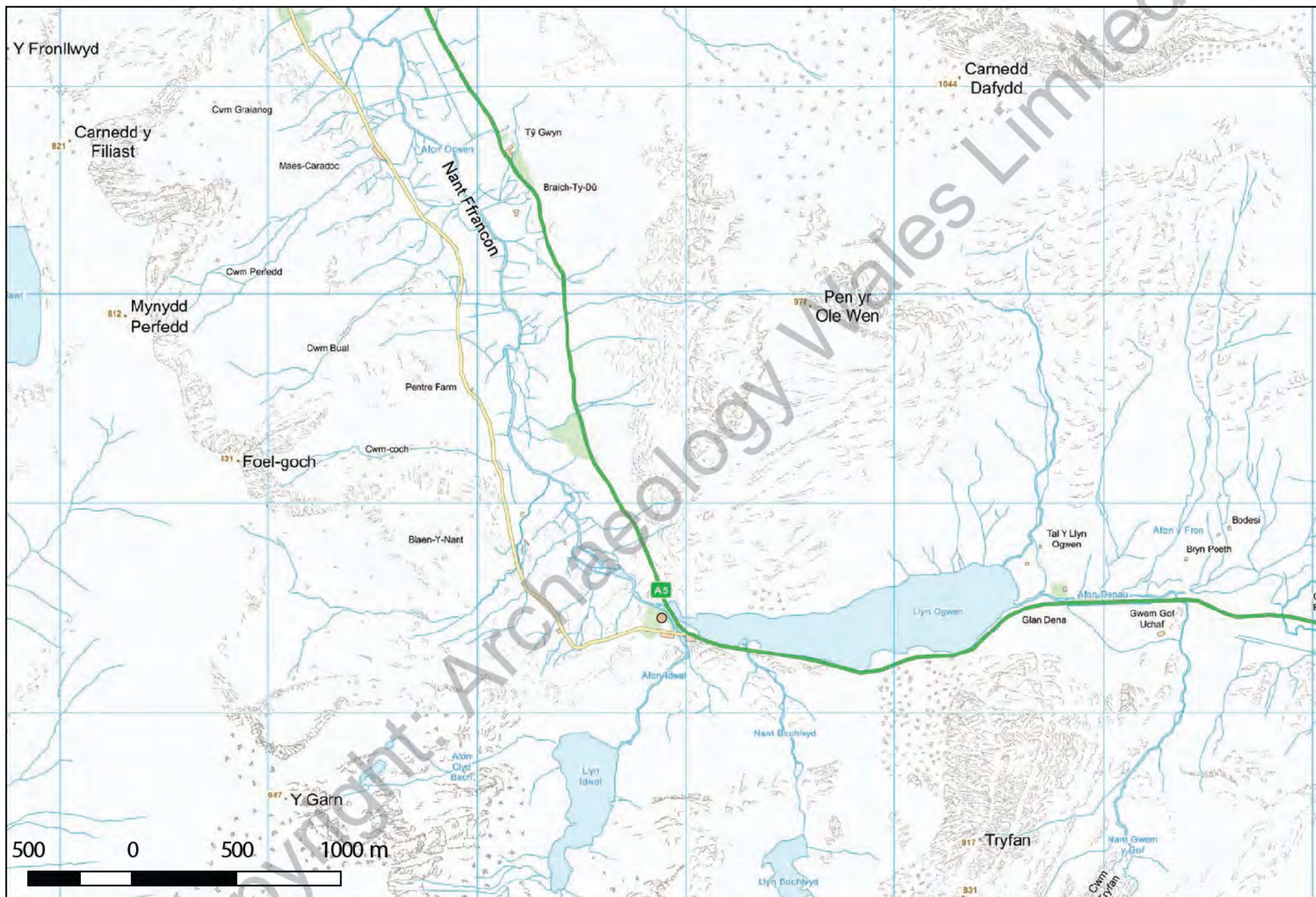


Figure 1. Site location

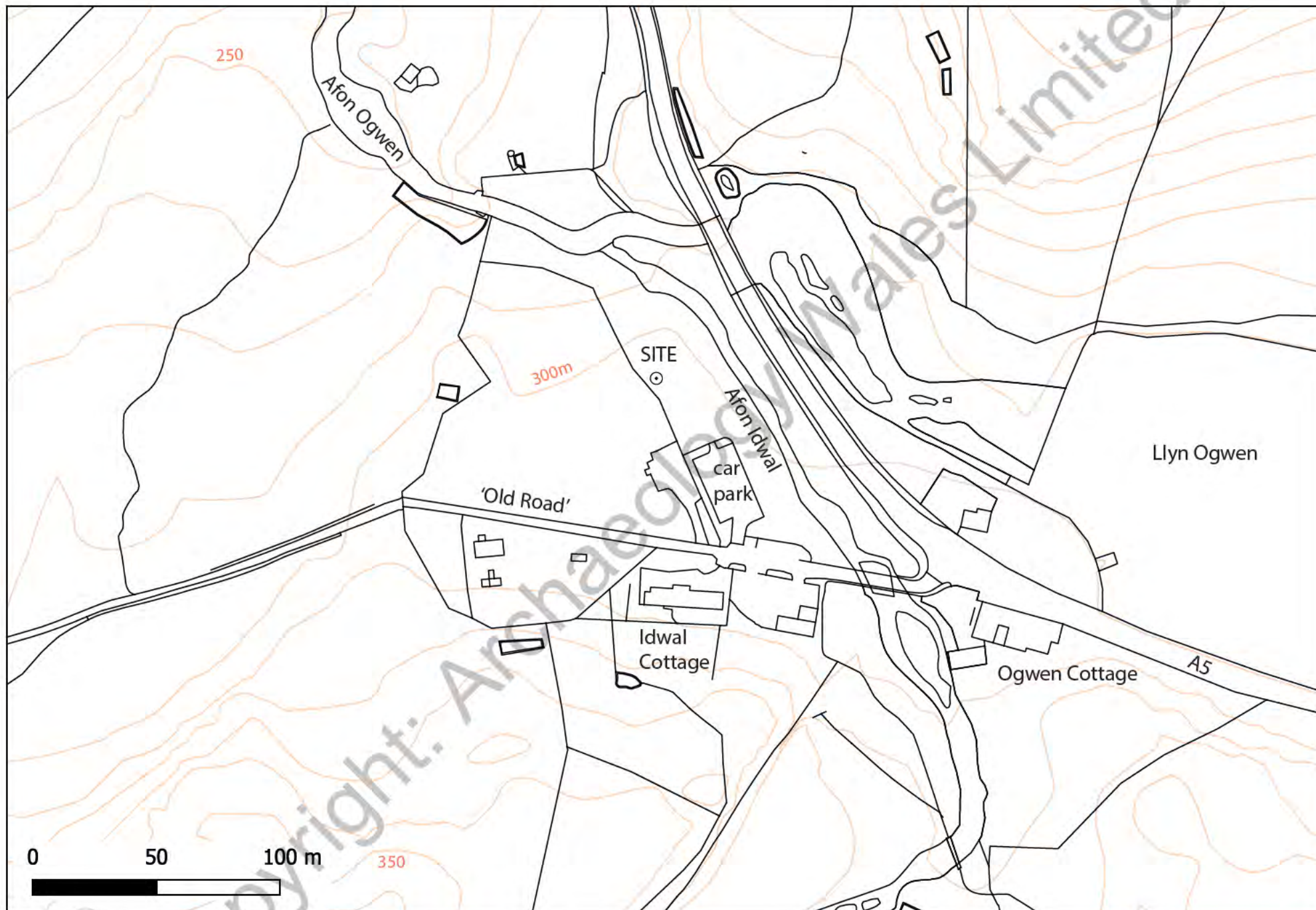


Figure 2. Detailed Site Location Plan.

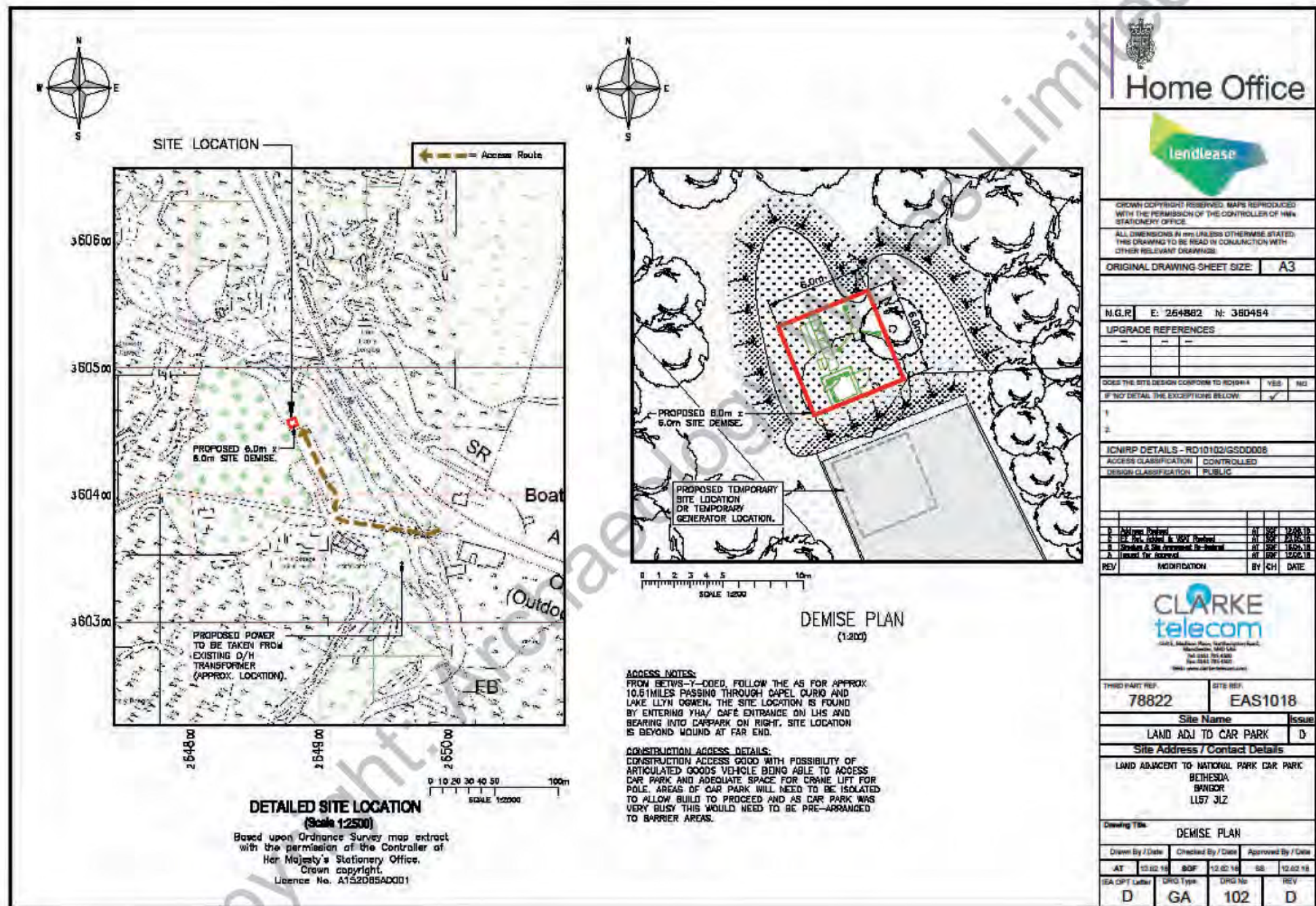


Figure 3. Proposed Development Plan

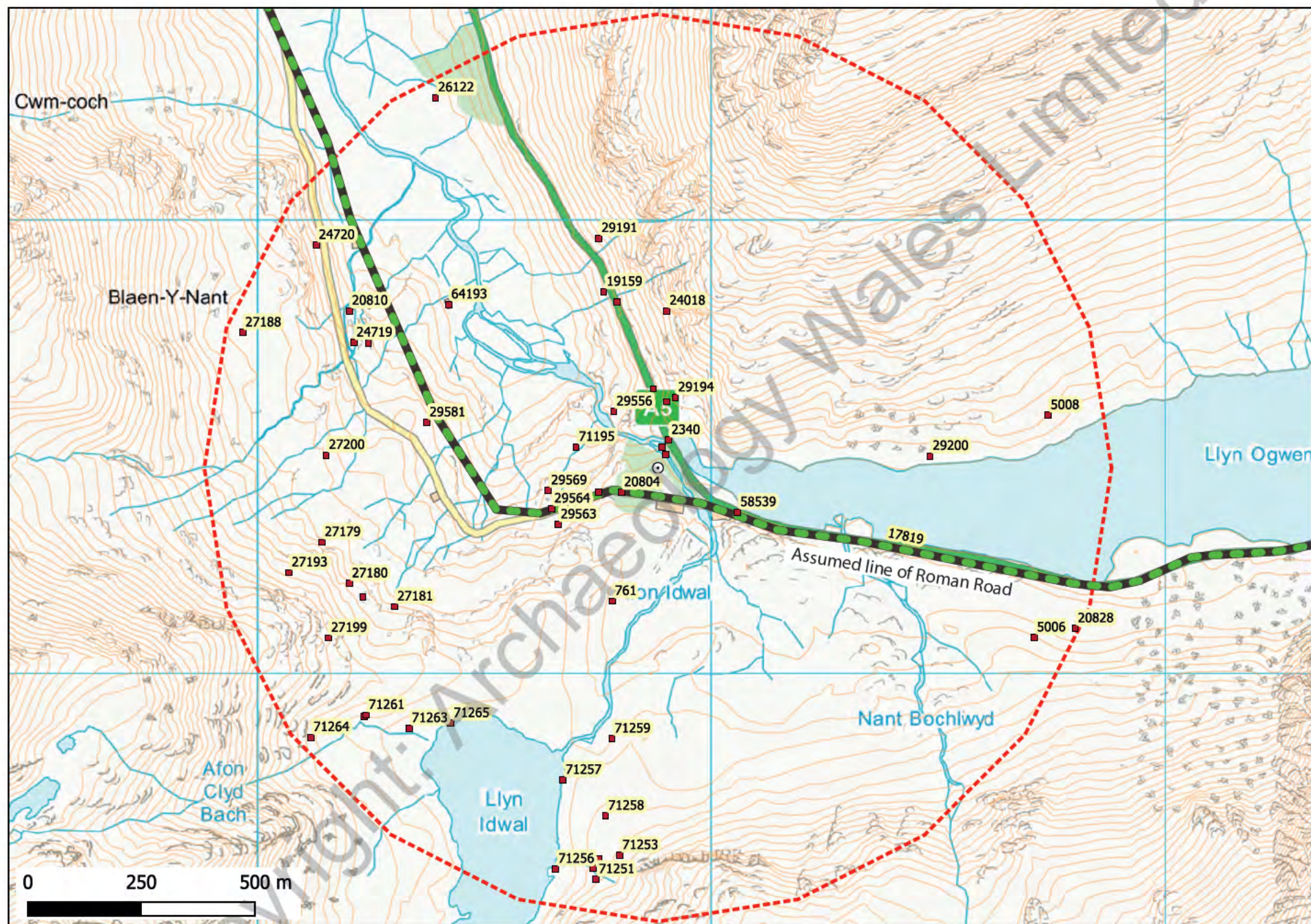


Figure 4. Non-designated Archaeological Sites held in the HER within a 1km search radius.

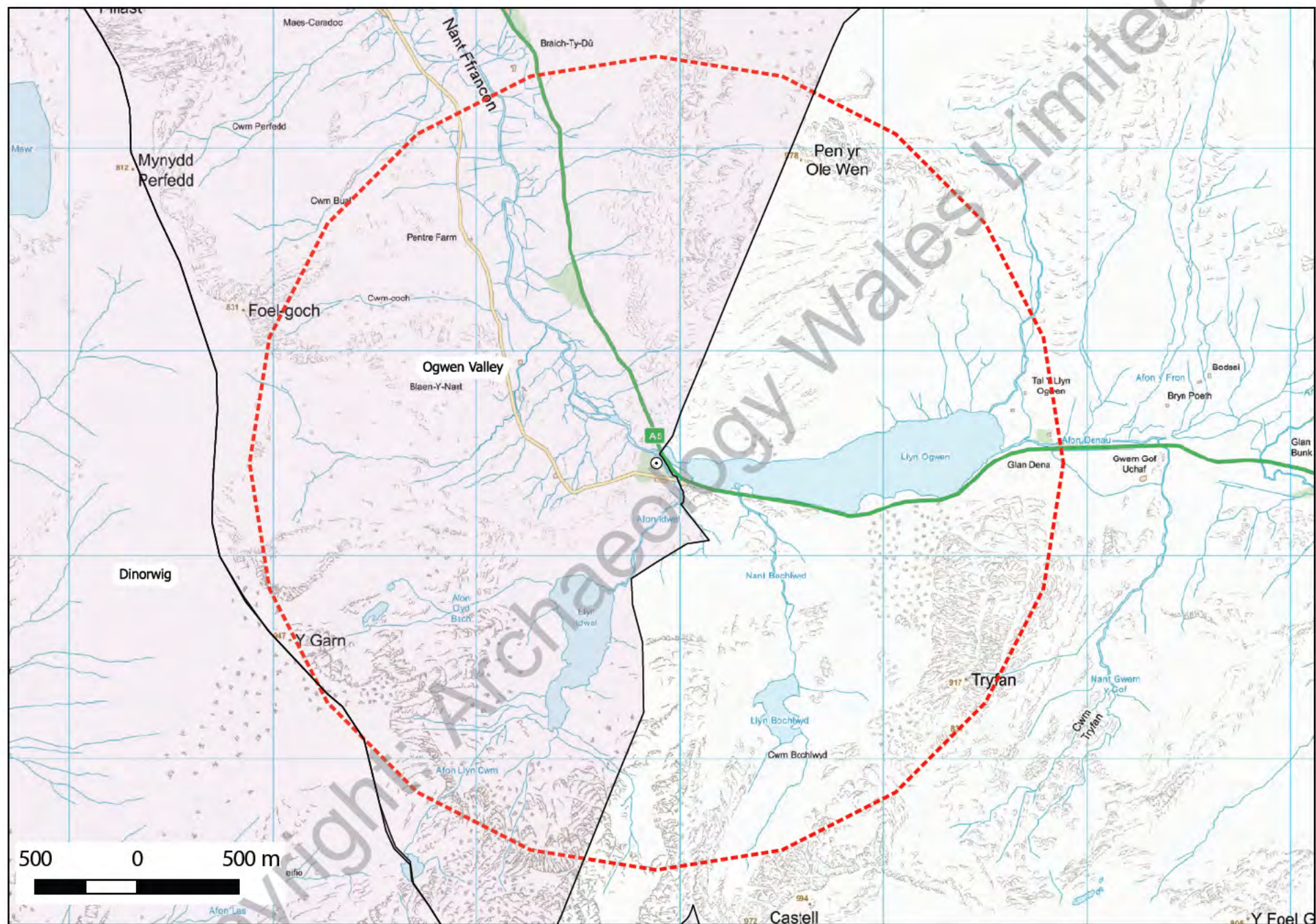


Figure 5. Registered Landscape Ogwen Valley - HLW (Gw) 10 - within applied search area.

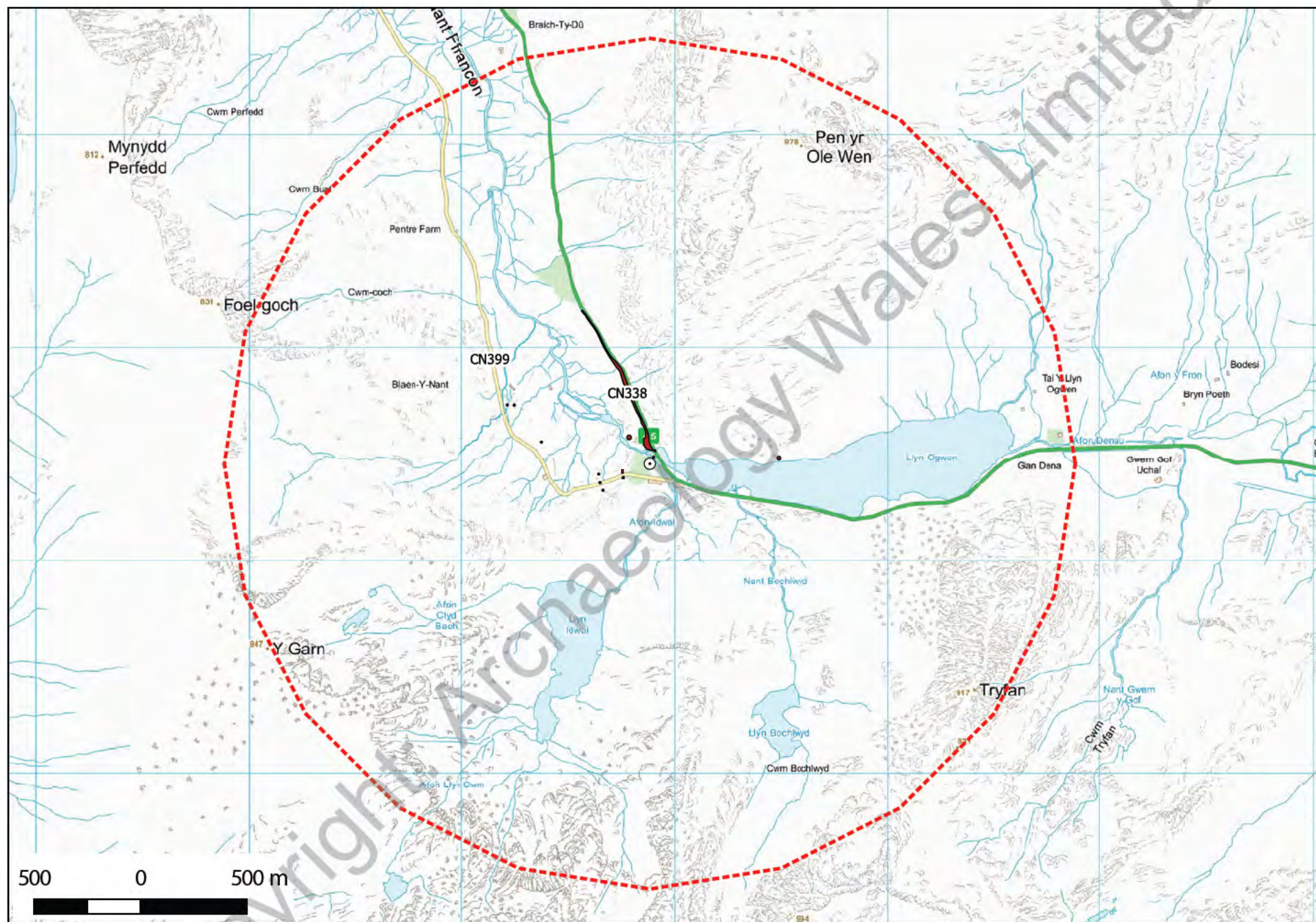


Figure 6. Scheduled Ancient Monuments within applied search area.

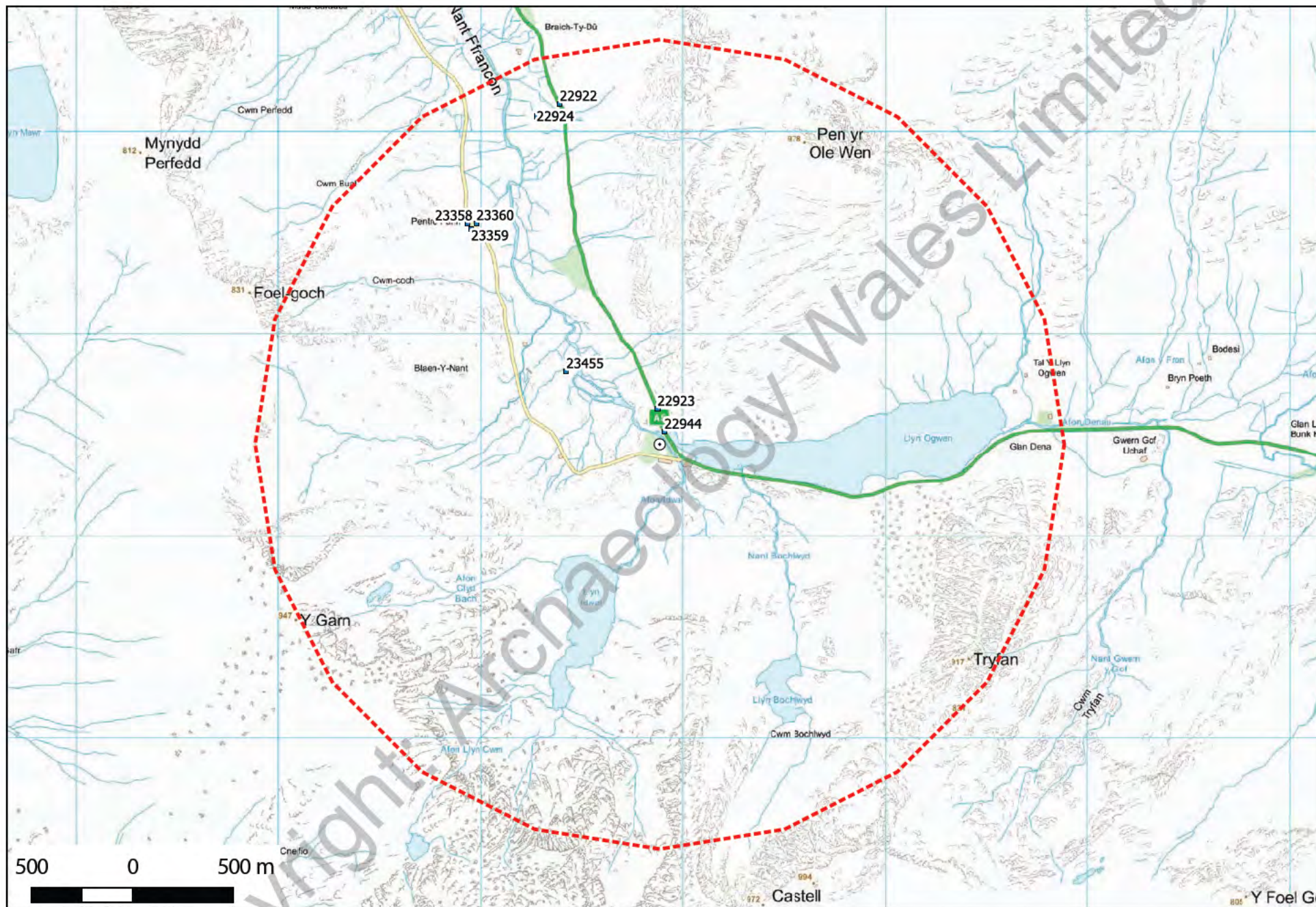


Figure 7. Listed Buildings within applied search area.

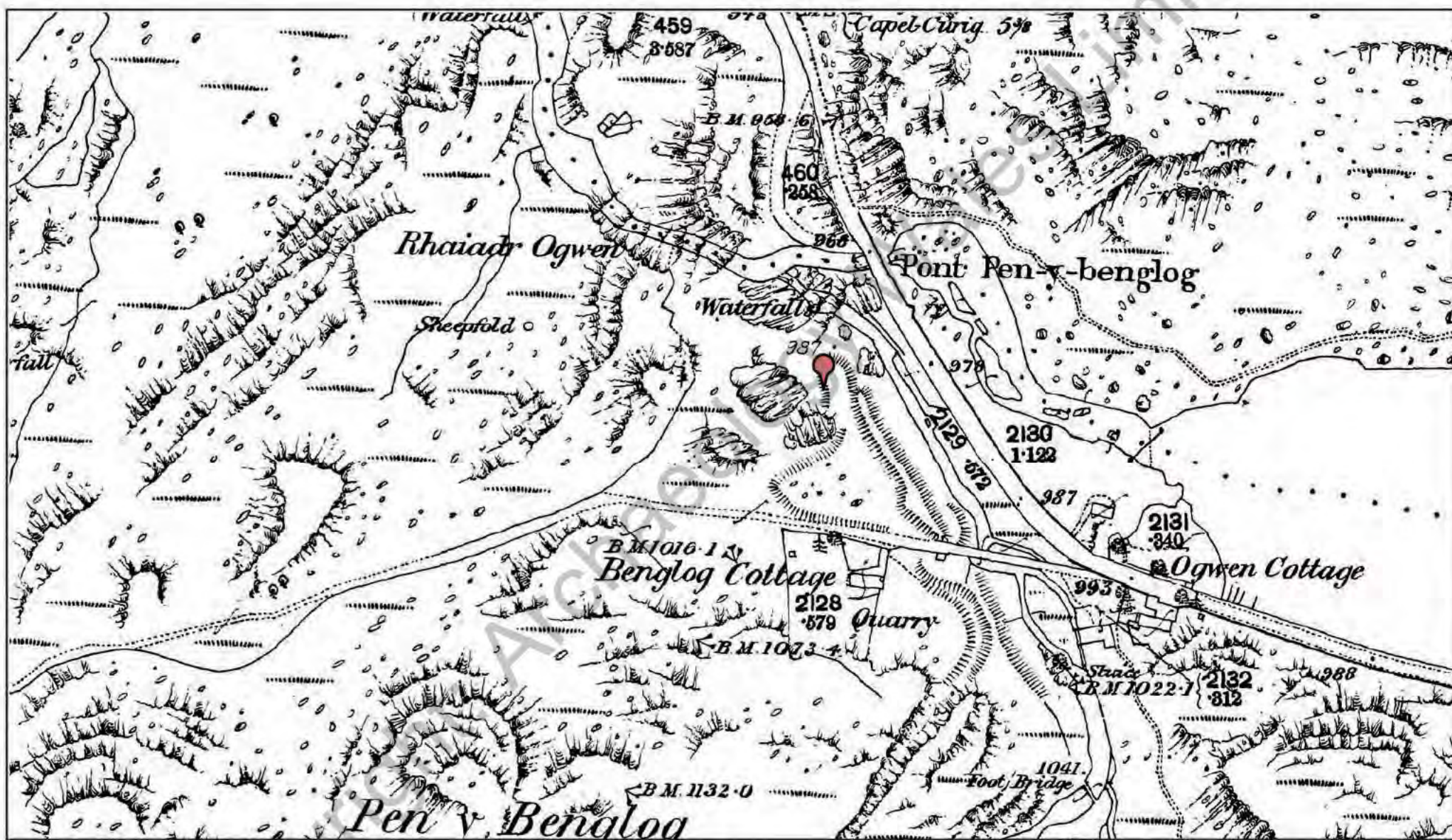


Figure 8. Ordnance Survey County Series, Caernarvonshire, 1889 edition. Originally printed at 1:2500.

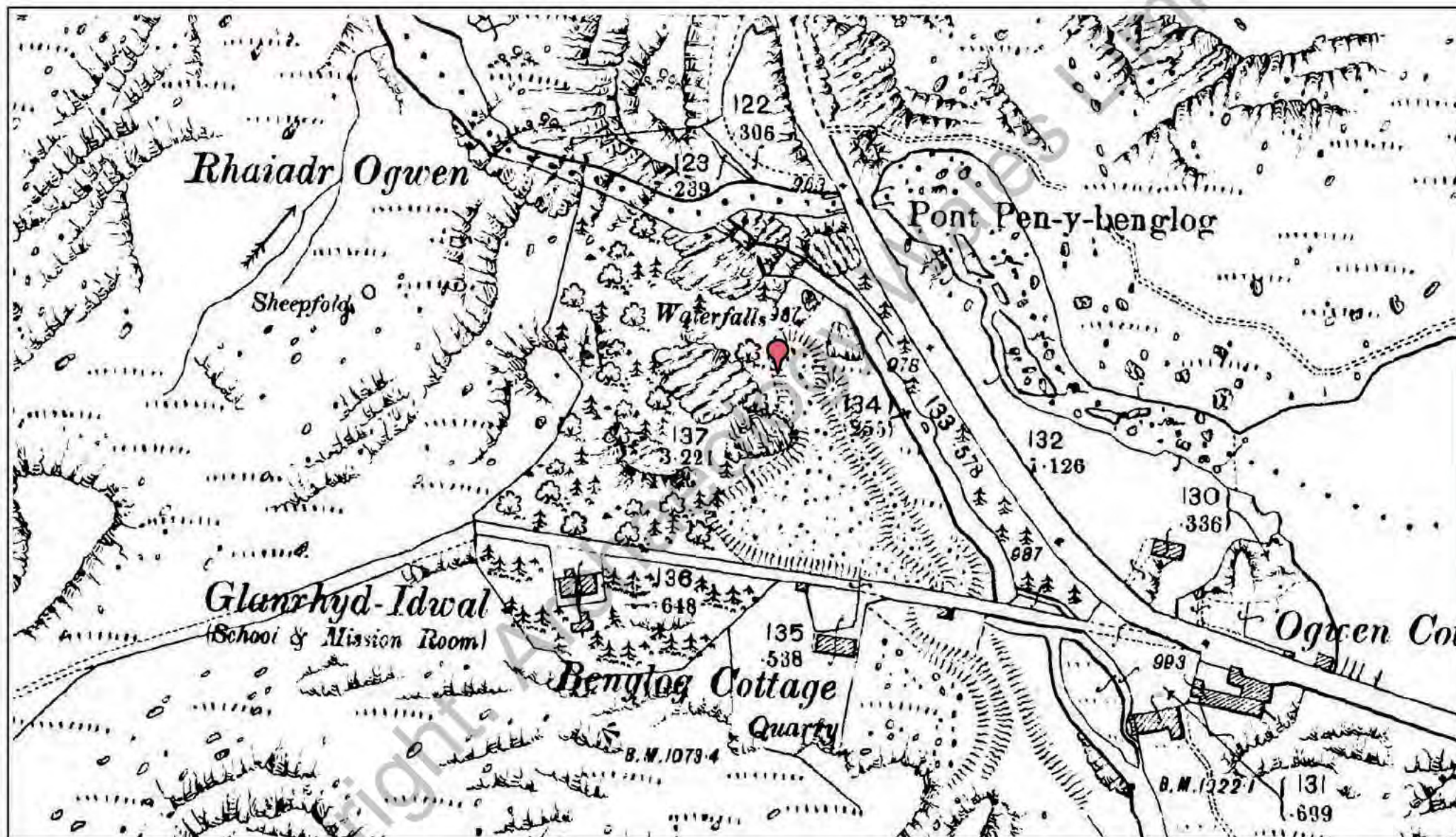


Figure 9. Ordnance Survey County Series, Caernarvonshire, 1900 edition. Originally printed at 1:2500.

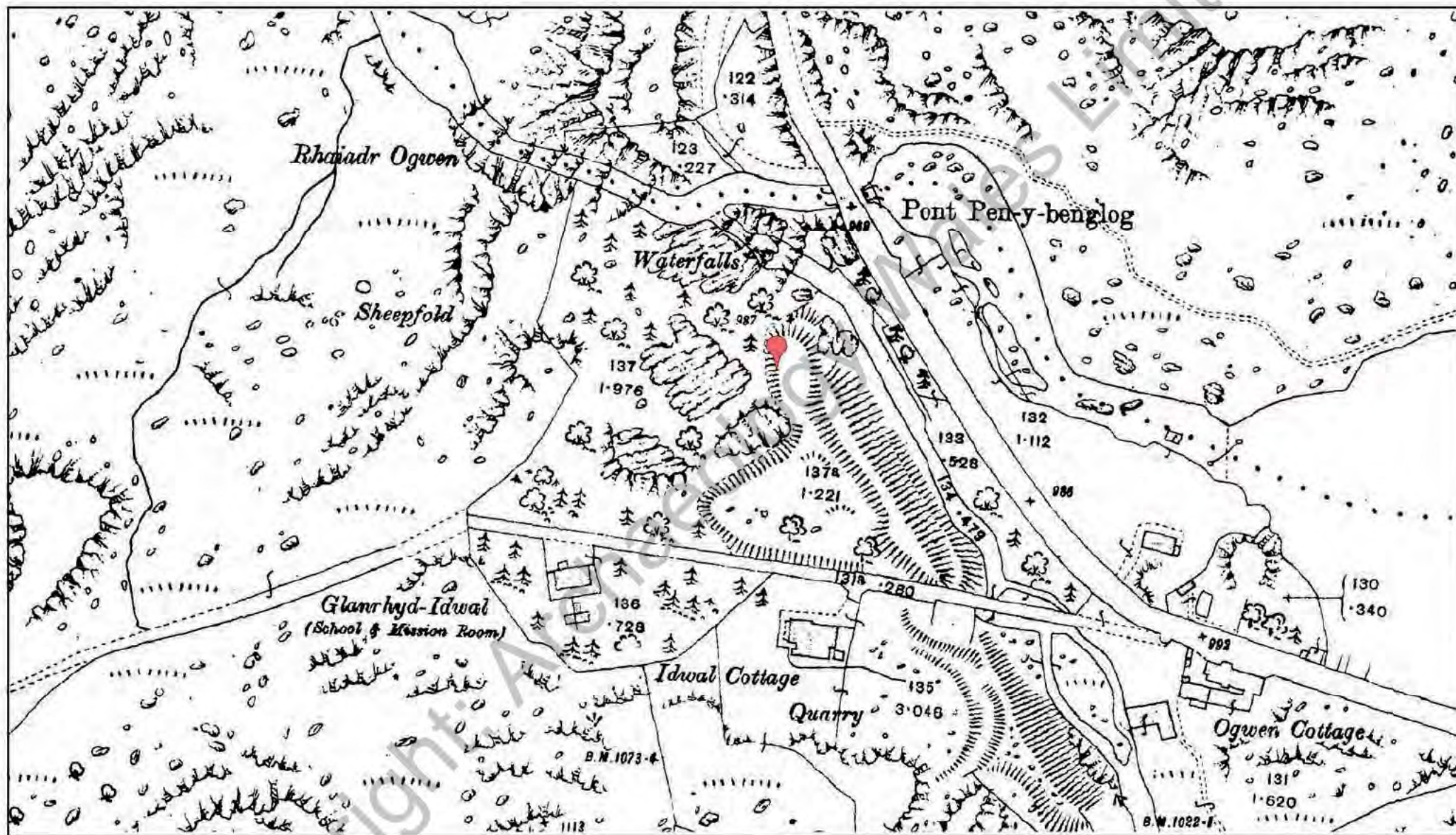


Figure 10. Ordnance Survey County Series, Caernarvonshire, 1914 edition. Originally printed at 1:2500.

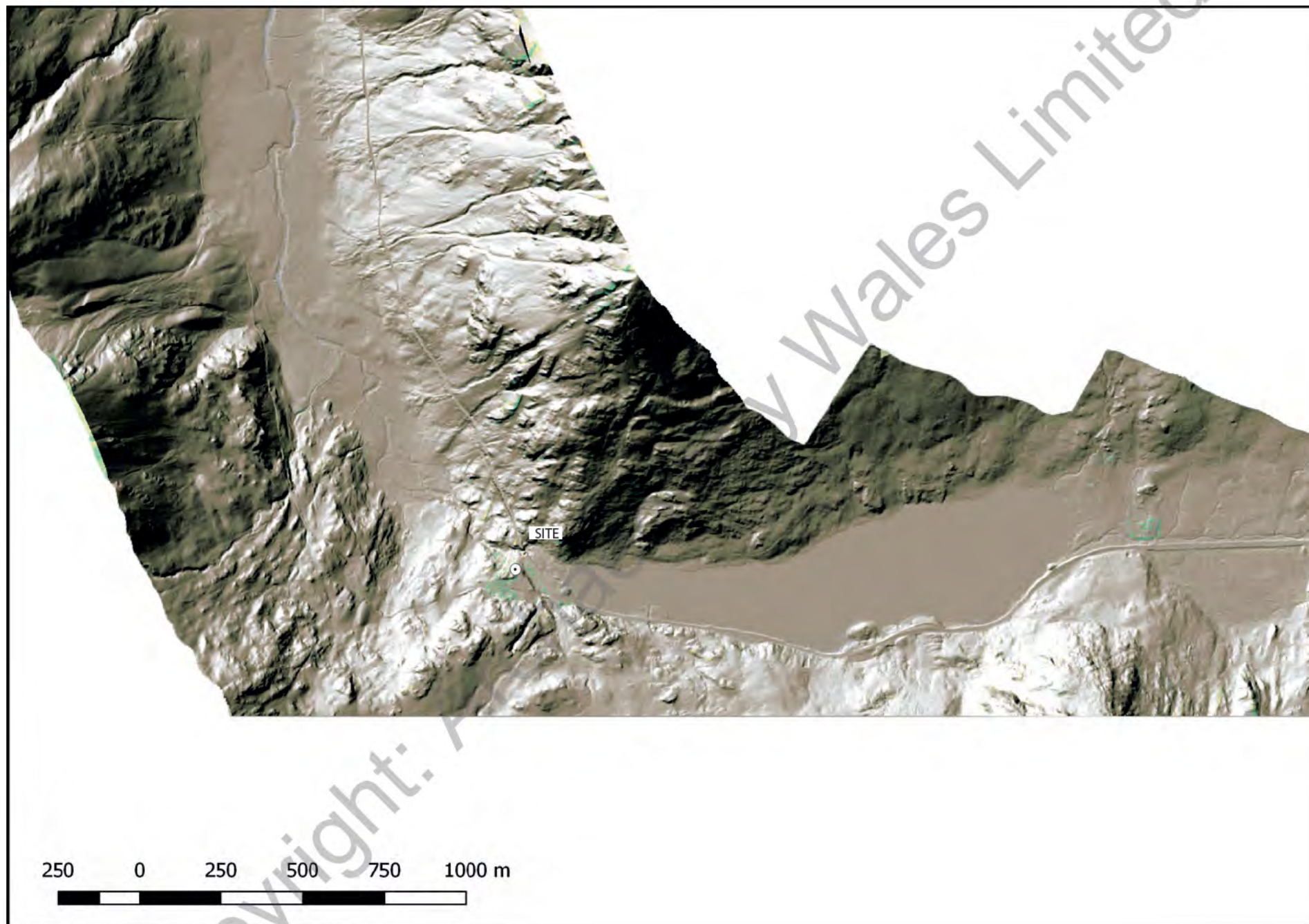


Figure LiDAR 2m DTMDSM data.



Plate 1: the site viewed from the eastern end of Llyn Ogwen, view to the west.



Plate 2: the site viewed from mid-way along the southern shore of Llyn Ogwen, view to the east.



Plate 3: Nant Ffrancon viewed from Spigot Mortar emplacement (PRN29569), west of the site. View to the NW.



Plate 4: the site from Spigot Mortar Emplacement PRN 29654. View to the ENE



Plate 5: the site viewed from Infantry Post PRN 29563. View to the ENE



Plate 6: the site viewed from the anti-tank traps PRN 29562. View to the ENE



Plate 7: the revetment of Scheduled Monument Holyhead Road: Ogwen Pass (CN CN338) from west of the site. View to NW.



Plate 8: the site from the A5 Holyhead road near PRN 29561. View to the South West.



Plate 9: the site from Spigot Mount emplacement PRN 29561. View to the SSW.



Plate 10: the site from the pill box PRN29556. View to the South East.



Plate 11: the revetment of Scheduled Monument Holyhead Road: Ogwen Pass (CN CN338). View to the east from pillbox PRN29556.



Plate 12: the site and pillbox PRN29556. View to the south from the A5 Holyhead road.



Plate 13: the revetment of Scheduled Monument Holyhead Road: Ogwen Pass (CN CN338), showing the lower toll road. View to the NW from Pont Y Benglog.



Plate 14: the site viewed from Spigot Mortar emplacement PRN 29581. View to the east.



Plate 15: the site from Spigot Mortar emplacement PRN 29582. View to the ESE.



Plate 16: the site from a trackway in Nant Ffrancon: close to Pentre farm. View to the SE.



Plate 17: the site from the car park. View to the NW.



Plate 18: the car park from the visitor centre, site in the distance. View to NW



Plate 19: view from the site to the east.



Plate 20 view from the site to the NW.

Archaeology Wales

APPENDIX I: Gazetteer of Sites recorded on the Regional HER

GWYNEDD ARCHAEOLOGICAL TRUST

HISTORIC ENVIRONMENT RECORD

ENQUIRY REPORT - CORE RECORDS

Enquiry reference number: GATHER1187

Prepared by: Derby, S., Gwynedd Archaeological Trust

Produced for: Irene Garcia Rovira, Archaeology Wales

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Search Criteria:

Heritage Impact Assessment near Llyn Ogwen

PRN 19159

NAME The Holyhead Road, The Ogwen Pass

NGR SH6476160842

COMMUNITY Llanllechid

PERIOD AND TYPE POST MEDIEVAL, ROAD, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises the long stretch of revetment walling that accommodates Thomas Telford's Holyhead Road on the E side of Nant Ffrancon, as it rises to reach the Ogwen Pass; and the clearly visible earlier turnpike road beneath. Telford described the new road as follows: 'This road established through a rugged and mountainous district, partly along the slope of rocky precipices, and across inlets of sea.. ..was indeed an arduous undertaking, which occupied fifteen years if incessant exertion'. Telford was commissioned by Parliament in 1811 to report on the important route between Holyhead and London. The existing roads were themselves relatively recent improvements on earlier tracks, put in place by turnpike trusts over the previous thirty years. However, the investment was not always great and the roads were characterised by steep gradients, sharp bends and badly drained or potholed surfaces. Work on the Welsh section of the Holyhead road commenced in 1815 and, upon the completion of the Menai Bridge in 1826, was greeted with acclaim as the finest road in Europe. The alignment and shallow gradient of Telford's road can be easily appreciated, as can the scale of the cutting and blasting required to construct it; and can be compared to the

winding undulating turnpike road beneath it. The revetment for the turnpike is of rough drystone, which contrasts with the fine revetment of the Telford road up to 6m higher. The route of the earlier turnpike has a substantial rock cutting, revetment and a fragmentary arch preserved beneath Telford's bridge. (Cadw, 2004) The turnpike emerges from under Telford's road revetment 730m from the head of the valley and survives as a generally well-preserved revetted terrace (Plate 5 and Plate 6). The road is now mostly overgrown with grass but the 5m-wide road-bed is well-defined in several places. There are several old collapses in the revetment but the remains are mostly stable. At the head of the valley the road runs along a cutting through rock outcrops before turning sharply, again as a revetted terrace, to cross the Afon Ogwen at Pont Pen y Benglog (PRN 2340, listed building 22944). The current road bridge was built by Telford and subsequently widened. The earlier pack-horse bridge, presumably used by the turnpike, survives as a free-standing structure beneath the later phases (Plate 7). (Davidson, Hopewell, McGuinness and Smith, 2014)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Near Intact CONDITION RATING: Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43772 YEAR: 2002

CONDITION: NEAR INTACT CONDITION RATING: FAIR DESCRIPTION: Insufficient information (Jones et al, 2019) RELATED EVENT PRN: 45427 YEAR: 2018

STATUS Scheduled Monument Cn 338

ASSOCIATED EVENTS

GAT43772 Scheduling Visit: The Holyhead Road, The Ogwen Pass 2002

GAT44832 Medieval and Post-Medieval Roads in North-West Wales: Report on Scheduling Enhancement Study (Part 1: Report and Gazetteer). 2014

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Notice: Cadw 2004, The Holyhead Road, The Ogwen Pass, , , , SAM No. CN338

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Report: Davidson, A., Hopewell, D., McGuinness, N., and Smith, S. 2014, Medieval and Post-Medieval Roads in North-West Wales: Report on Scheduling and Enhancement Study. (Part 1: Report and Gazetteer). , , , , Report No. 1171

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PRN 20804

NAME Hones Quarry, Llyn Ogwen

NGR SH64806040

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, QUARRY, Sitetype ranking: 1

SUMMARY

DESCRIPTION

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED EVENT PRN: YEAR:

STATUS Snowdonia National Park

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

: , , , , ,

Ap Owain, S. & Crew, P. , Snp Industrial Record, NO.661703 <1>

PRN 20810

NAME Copper Trial, Bwlch Y Nant

NGR SH64206080

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, TRIAL MINE, Sitetype ranking: 1

SUMMARY

DESCRIPTION

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR:

STATUS Snowdonia National Park

ASSOCIATED EVENTS

GAT40413 Gwynedd Metal Mines Survey 1998

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

: , , , , ,

Ap Owain, S. & Crew, P. , Snp Industrial Record, NO.661710 <1>

Gwyn, D. 1998 , Gwynedd Metal Mines Survey, G1468.01, R291 <2>

PRN 20828

NAME Quarry, Llyn Ogwen

NGR SH65806010

COMMUNITY Capel Curig

PERIOD AND TYPE POST MEDIEVAL, QUARRY, Sitetype ranking: 1

SUMMARY

DESCRIPTION

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR:

STATUS Snowdonia National Park

ASSOCIATED EVENTS**ASSOCIATED ARTEFACTS**

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

: , , , , ,

Ap Owain, S. & Crew, P. , Snp Industrial Record, NO.663701 <1>

PRN 2340

NAME Bridge, Ogwen Lake

NGR SH6490460515

COMMUNITY Capel Curig

PERIOD AND TYPE Medieval, BRIDGE, Sitetype ranking: 1

SUMMARY

DESCRIPTION Beneath the road bridge over the Afon Ogwen is a medieval bridge. It is 2.3m wide, has a span of 47m and is constructed of flat undressed stones set radially around an arch which rises some 1.6m at its centre. The stones have been set in mortar, which may have been inserted after the original construction. The bridge is in a good state of repair and has been renovated at its northern end. <1> Not mentioned in Pennant's description of an early pack-horse route in this area. <2>

EVIDENCE**CONDITION INFORMATION**

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR:

STATUS Listed Building 22944 II

ASSOCIATED EVENTS**ASSOCIATED ARTEFACTS**

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

: , , , , ,

Ordnance Survey 1969 , SH66SW 10, <1>

1939 , Archaeologia Cambrensis, Vol XCIV <2>

PRN 24018

NAME Looped Palstave, Findspot, Carneddau

NGR SH64906080

COMMUNITY Llanllechid

PERIOD AND TYPE Bronze Age, FINDSPOT, Sitetype ranking: 1

SUMMARY

DESCRIPTION Looped bronze palstave with some extant damage and in worn condition. The palstave was discovered near to Pen yr Ole Wen, whilst the finder was climbing. It was recovered from scree. The blade is plain and slightly flared. The cutting edge is curved and the blade is a pointed oval shape in cross-section. The u-shaped stop ridge is angular and pronounced. The sides run parallel between the squared butt and the stop ridge. The septum is long in relation to the blade, compared to similar palstaves. The palstave is complete, although the butt has been damaged and the stop ridge has been worn down, particularly on one side. The surface of the palstave is pitted and small air bubbles are visible in the worn areas. There has recently been a chip knocked off the edge of the blade and the surface patina is black, green and white in colour. It was cast-in-one and the junction of the moulds used in casting is evident on each side, and particularly around the loop. This palstave appears to be of Llangefni type, which is plain, and typical of Ynys Mŷn and Caernarfonshire (Lodwick, 2005). It can be identified as a late palstave belonging to the Wilberton phase, also known as Needham's period 6 (1150-950 BC), due to the way in which the flanges run into the septum before the butt, and the presence of a thick septum similar to the palstave found at Maentwrog (ibid.), although this example has a squared stop-ridge. Similar examples were found as part of the Guilsfield Hoard (Savory 1980, fig 32 no 268-2) and at Maentwrog (ibid., fig 24, no 178).<1>

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED EVENT PRN: YEAR:

STATUS None Recorded

ASSOCIATED EVENTS

GAT44557 Early Celtic Societies in North Wales 2010

ASSOCIATED ARTEFACTS

FIND: 1 Copper Alloy Palstave COLLECTION: None recorded DESCRIPTION: Returned to finder, should now be in Bangor Museum

SOURCES

Database: Waddington, K. 2010, Early Celtic Societies in North Wales, , , ,

Book: Waddington, K. 2013, The Settlements of Northwest Wales: From the Late Bronze Age to the Early Medieval Period, , , , HER Library Record No. 2377

Steele, N. 2006 , PRN 24018, Digital photos saved to the images drive. Information also located in the digital FI File. <1>

PRN 24719

NAME Spigot Mortar Emplacement, Nant Ffrancon

NGR SH6421060730

COMMUNITY Llandygai

PERIOD AND TYPE Modern, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises of a pair of dry stone-built infantry positions located c.5m apart, very well camouflaged. They form part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between

Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN:
45427 YEAR: 2018

STATUS Scheduled Monument CN399 J , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

, ,

PRN 24720

NAME Infantry Post, Nant Ffrancon

NGR SH6412760945

COMMUNITY Llandygai

PERIOD AND TYPE Modern, INFANTRY POST, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises a pair of dry stone-built infantry positions located c. 5m apart. They form part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN:
45427 YEAR: 2018

STATUS Scheduled Monument CN399 K , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006
GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375
Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

, ,

PRN 26122

NAME Sheep Shelter, South East of, Pentre

NGR SH64396127

COMMUNITY Llanllechid

PERIOD AND TYPE UNKNOWN, SHEEP SHELTER, Sitetype ranking: 1

SUMMARY A sheep shelter marked on the Ordnance Survey 3rd edition 25" map of 1914.

DESCRIPTION

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: 45519 YEAR: 2008

STATUS None Recorded

ASSOCIATED EVENTS

GAT45519 Better Woodlands for Wales Management Plan: Carneddau 2008

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Flook ,R. 2008, Better Woodlands for Wales Management Plan: Carneddau, , , , BWW Reference No.
17722
Map: Ordnance Survey 1914, OS Third Edition Map, , , ,

, ,

PRN 27179

NAME Spigot Mortar Emplacement, Bethesda

NGR SH64146029

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY A spigot mortar emplacement.

DESCRIPTION

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR: 2019

STATUS None Recorded

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: Royal Commission on the Ancient and Historical Monuments of Wales , National Monuments
Record, , , ,

, ,

PRN 27180

NAME Spigot Mortar Emplacement, Bethesda

NGR SH6420060199

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY A spigot mortar emplacement.

DESCRIPTION

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: YEAR:
2019

STATUS None Recorded

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: Royal Commission on the Ancient and Historical Monuments of Wales , National Monuments
Record, , , ,

, ,

PRN 27181

NAME Spigot Mortar Emplacement, Bethesda

NGR SH6430060148

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY A spigot mortar emplacement.

DESCRIPTION

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: YEAR: 2019

STATUS None Recorded

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: Royal Commission on the Ancient and Historical Monuments of Wales , National Monuments Record, , , ,

, ,

PRN 27188

NAME Sheepfold, S of Pentre Farmhouse

NGR SH6396560752

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, SHEEPFOLD, Sitetype ranking: 1

SUMMARY

DESCRIPTION A feature labelled on the Ordnance Survey 1st Edition Map of 1889, 2nd Edition Map of 1900-1901 and 3rd Edition Map of 1919-1920 as a sheepfold, but since identified as a house during a National Trust Survey. The feature consists of two rooms with a gap between serving as a communicating doorway. A great deal of collapse has taken place. A short length of wall continues from the NE side of the entrance forming a rough yard in front. Overall 11m x 6m. Identified as number 259 on the map accompanying the original HE1 Report. Sub-rectangular sheepfold with projecting wall, shown on 25 inch County Series maps. (Kenney, 2014)

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED EVENT PRN: 44846 YEAR: 2014

STATUS Snowdonia National Park

ASSOCIATED EVENTS

GAT44846 Medieval and Post-Medieval Agricultural Features in North-West Wales. Report on Scheduling Enhancement Study: Part 1: Report and Gazetteer 2014

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Kenney, J. 2014, Medieval and Post-Medieval Agricultural Features in North-West Wales. Report on Scheduling Enhancement Study. Part 1: Report and Gazetteer. , , , , Report No. 1162

, ,

PRN 27193

NAME Sheepfold, S of Pentre Farmhouse

NGR SH6406760223

COMMUNITY Llandygai

PERIOD AND TYPE MODERN, SHEEPFOLD, Sitetype ranking: 1

SUMMARY

DESCRIPTION A sheepfold labelled on the Ordnance Survey 1st Edition Map of 1889 and the current Ordnance Survey Landline Digital Map. Rectangular sheepfold with projecting wall, only shown on 1914 25 inch County Series map. (Kenney, 2014)

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED EVENT PRN: 44846 YEAR: 2014

STATUS Snowdonia National Park

ASSOCIATED EVENTS

GAT44846 Medieval and Post-Medieval Agricultural Features in North-West Wales. Report on Scheduling Enhancement Study: Part 1: Report and Gazetteer 2014

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Kenney, J. 2014, Medieval and Post-Medieval Agricultural Features in North-West Wales. Report on Scheduling Enhancement Study. Part 1: Report and Gazetteer. , , , , Report No. 1162

, ,

PRN 27198

NAME Sheep Gathering Area, Cwm Idwal

NGR SH6423060170

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, SHEEP SHELTER, Sitetype ranking: 1

SUMMARY A sheep gathering area.

DESCRIPTION No. 46225 (Carneddau Estate Survey).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: YEAR:
2019

STATUS None Recorded

ASSOCIATED EVENTS

GAT43444 Carneddau Estate National Trust Survey 1985

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: The National Trust , Carneddau Estate Site Inventory, , , , HER Library Record No 1413

, ,

PRN 27199

NAME Wall Footings, Cwm Idwal

NGR SH6415460079

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, WALL, Sitetype ranking: 1

SUMMARY The footings of a former wall.

DESCRIPTION No. 46231 (Carneddau Estate Survey).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR: 2019

STATUS None Recorded

ASSOCIATED EVENTS

GAT43444 Carneddau Estate National Trust Survey 1985

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: The National Trust , Carneddau Estate Site Inventory, , , , HER Library Record No 1413

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PRN 27200

NAME Wall, Blaen y Nant

NGR SH6414960482

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, WALL, Sitetype ranking: 1

SUMMARY The wall.

DESCRIPTION No. 46258 (Carneddau Estate Survey).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: YEAR:
2019

STATUS None Recorded

ASSOCIATED EVENTS

GAT43444 Carneddau Estate National Trust Survey 1985

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: The National Trust , Carneddau Estate Site Inventory, , , , HER Library Record No 1413

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PRN 29191

NAME Gravel Pit, North East of, Blaen-y-nant

NGR SH64756096

COMMUNITY Llanllechid

PERIOD AND TYPE UNKNOWN, GRAVEL PIT, Sitetype ranking: 1

SUMMARY A gravel pit labelled on the 1:10560 3rd Edition Map of 1919 but not present on the 2009 Mastermap Digital Map.

DESCRIPTION

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: 44381 YEAR: 2009

STATUS None Recorded

ASSOCIATED EVENTS

GAT44381 Tir Gofal Management Plan: Braich Ty Du, Nant Ffrancon, Bethesda. Five Year Review 2009

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Burnett, A. 2009, Tir Gofal Management Plan: Braich Ty Du, Nant Ffrancon, Bethesda. Five Year Review
, , , , Tir Gofal Ref. RA2000/010

Map: Ordnance Survey 1919, OS Third Edition Map, , , ,

, ,

PRN 29194

NAME Circular Features, North of Pont Pen-y-benglog, Nant Ffrancon

NGR SH6491960609

COMMUNITY Llanllechid

PERIOD AND TYPE UNKNOWN, STRUCTURE, Sitetype ranking: 1

SUMMARY

DESCRIPTION

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: YEAR:
2016

STATUS None Recorded

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Online Resource: , Google Maps and Satellite Imagery, , , ,

, ,

PRN 29199

NAME Milestone, Nant Ffrancon

NGR SH6487060628

COMMUNITY Llanllechid

PERIOD AND TYPE POST MEDIEVAL, MILESTONE, Sitetype ranking: 1

SUMMARY

DESCRIPTION

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR: 2016

STATUS Listed Building 22923 II

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: , National Historic Assets of Wales, , , ,

, ,

PRN 29200
NAME Pillbox, Nant Ffrancon
NGR SH65486048
COMMUNITY Capel Curig
PERIOD AND TYPE Modern, PILLBOX, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises a rectangular shaped pillbox in a position to command Llyn Ogwen. It is very well camouflaged and measures 5m N-S, 4.13m E-W with a maximum height of 1.2m. It forms part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Good DESCRIPTION: RELATED EVENT PRN: 43777 YEAR: 2006
CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN: 45427 YEAR: 2018

STATUS Scheduled Monument CN399 A , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006
GAT44381 Tir Gofal Management Plan: Braich Ty Du, Nant Ffrancon, Bethesda. Five Year Review 2009
GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375
Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

, ,

PRN 29556
NAME Pillbox, Nant Ffrancon
NGR SH6478360578
COMMUNITY Llanllechid
PERIOD AND TYPE Modern, PILLBOX, Sitetype ranking: 1

SUMMARY

DESCRIPTION Pillbox, no specification. Two structures, one superimposed on the other. The earlier was probably a sheepfold. The pillbox is rectangular in plan orientated E-W, with a flat roof made of reinforced concrete corrugated iron sheets covered with stones and turf. 6m x 4.5m overall and 2.3m in height. It is at a well hidden spot commanding excellent views of the Ogwen valley. Probably built using material taken from

the earlier sheepfold on the site. (Osborne, 1990) The monument comprises a rectangular shaped pillbox, well camouflaged. It appears to have been built on the remains of a sheepfold and was probably partially built from material taken from it. It forms part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: Near Intact CONDITION RATING: Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43778
YEAR: 1990

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN:
45427 YEAR: 2018

STATUS Scheduled Monument CN399 B , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006

GAT43778 PRN 29556 Site Visit 1990

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Desc. Text: Osborne, M. 1990, PRN 29556 Pillbox, Nant Ffrancon, , , , FI File PRN 29556

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

Correspondence: Davies, N. 2019, Application for Scheduled Monument Consent: Nant Ffrancon Anti-invasion Defences (CN399). , , , , Digital FI File: 29556

, ,

PRN 29561

NAME Spigot Mortar Emplacement, Nant Ffrancon

NGR SH6489760484

COMMUNITY Llandygai

PERIOD AND TYPE Modern, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument consists of a static 29mm spigot mortar emplacement and is part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular

pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: Near Intact CONDITION RATING: Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43779
YEAR: 1995

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN:
45427 YEAR: 2018

STATUS Scheduled Monument CN399 C , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006

GAT43779 PRN 29561 Site Visit 1995

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Desc. Text: Parry, M. 1995, PRN 29561 Spigot Mortar Emplacement, Nant Ffrancon, , , , FI File PRN 29556

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

, ,

PRN 29562

NAME Anti-tank Block, Nant Ffrancon

NGR SH64756040

COMMUNITY Llandygai

PERIOD AND TYPE Modern, ANTI TANK BLOCK, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument consists of an incomplete single alignment of anti-tank blocks on either side of the minor road, built from locally sourced stone and concrete. They form part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Near Intact CONDITION RATING: Fair DESCRIPTION: None Recorded RELATED EVENT PRN: 43777

YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN: 45427 YEAR: 2018

STATUS Scheduled Monument CN399 D , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006
GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375
Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,
Correspondence: Davies, N. 2019, Application for Scheduled Monument Consent: Nant Ffrancon Anti-invasion Defences (CN399). , , , , Digital FI File: 29562

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PRN 29563

NAME Infantry Post, Nant Ffrancon

NGR SH6466060329

COMMUNITY Llandygai

PERIOD AND TYPE Modern, INFANTRY POST, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises of a dry stone-built infantry position, very well camouflaged. It forms part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN: 45427 YEAR: 2018

STATUS Scheduled Monument CN399 E , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006
GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

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PRN 29564

NAME Spigot Mortar Emplacement, Nant Ffrancon

NGR SH6464660364

COMMUNITY Llandygai

PERIOD AND TYPE Modern, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises a static 29mm spigot mortar emplacement and forms part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777 YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN: 45427 YEAR: 2018

STATUS Scheduled Monument CN399 F , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

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PRN 29569

NAME Spigot Mortar Emplacement, Nant Ffrancon

NGR SH6463960404

COMMUNITY Llandygai

PERIOD AND TYPE Modern, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises a static 29mm spigot mortar emplacement forming part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777 YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN: 45427 YEAR: 2018

STATUS Scheduled Monument CN399 G

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

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PRN 29581

NAME Spigot Mortar Emplacement, Nant Ffrancon

NGR SH6437160554

COMMUNITY Llandygai

PERIOD AND TYPE Modern, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises a static 29mm spigot mortar emplacement forming part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete

pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN:
45427 YEAR: 2018

STATUS Scheduled Monument CN399 H

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006
GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399
Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375
Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

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PRN 29582

NAME Spigot Mortar Emplacement, Nant Ffrancon

NGR SH6424260729

COMMUNITY Llandygai

PERIOD AND TYPE Modern, SPIGOT MORTAR EMPLACEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION The monument comprises a static 29mm spigot mortar emplacement forming part of anti-invasion defences, dating to the early period of WWII (AD 1940-41), that formed part of Western Command Stop Line No. 23, which ran from Bangor to Porthmadog. The defences are located at the S end of Nant Ffrancon, where they defend the strategically important Ogwen Pass between Bethesda and Capel Curig. The surviving structures include two pillboxes, including one that defends Llyn Ogwen, six spigot mortar emplacements, three infantry positions and an incomplete alignment of eight anti-tank blocks. The rectangular pillboxes are built of concrete and faced with local stone. The spigot mortar emplacements consist of concrete pedestals mounted on circular foundations. They feature domed tops with inset stainless steel pivots. The infantry positions are built from dry stone. (Cadw 2007)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: Intact CONDITION RATING: Very Good DESCRIPTION: None Recorded RELATED EVENT PRN: 43777
YEAR: 2006

CONDITION: PARTIAL CONDITION RATING: FAIR DESCRIPTION: Worsened -superficial RELATED EVENT PRN:
45427 YEAR: 2018

STATUS Scheduled Monument CN399 I , Snowdonia National Park

ASSOCIATED EVENTS

GAT43777 Scheduling Visit: Nant Ffrancon Anti-invasion Defences 2006

GAT45427 Carneddau Monument Management Survey 2019

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Scheduling Notice: Cadw 2007, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Scheduling Visit: Berry, J. 2006, Nant Ffrancon Anti-invasion Defences, , , , SAM No. CN399

Book: Dalton, M. 2013, Defending Anglesey, , , , HER Library Record No 2375

Document: Jones, T. 2019, Carneddau Scheduled Monuments Site Visit, , , ,

, ,

PRN 5006

NAME Hut Circles, Nant Bochllwyd

NGR SH65716008

COMMUNITY Capel Curig

PERIOD AND TYPE Prehistoric, HUT CIRCLE SETTLEMENT, Sitetype ranking: 1

SUMMARY

DESCRIPTION Two badly ruined hut circles associated with the semi-circular remains of an enclosure were discovered 12m N of the above sites. One hut circle is mostly overgrown but a levelled area bounded by a semi-circle of masonry 6.5m in diameter can be discerned abutting a group of natural boulders. The second structure, 4.5m SE is well preserved with walls 1.5m to 1.8m wide and 10 to 20cm high. The internal area has a diameter of 7.5m but is covered with scattered stone. 10m S is a semicircular section wall consisting of scattered stone about 0.8m wide. There may have been an entrance in the SE quadrant. (Latham & Dillon 1986) See PRN 5004 for SAM details. <2>

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED EVENT PRN: YEAR:

STATUS Scheduled Monument CN269

ASSOCIATED EVENTS

GAT40782 Hut Circle Settlement Survey 1998

GAT44557 Early Celtic Societies in North Wales 2010

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: Waddington, K. 2010, Early Celtic Societies in North Wales, , , ,

Book: Waddington, K. 2013, The Settlements of Northwest Wales: From the Late Bronze Age to the Early Medieval Period, , , , HER Library Record No. 2377

Article: Latham, J. & Plunkett Dillon, E. 1986, Nant Bochllwyd, Llandegai , Archaeology in Wales, Vol. 26, p.28, HER Library Record No. 716

Cadw 1998 , Hut Circle Settlement at Nant Bochllwyd, C269 <2>

Smith, G. 1998 , Hut Circle Settlement Survey, G1104 <3>

PRN 5008

NAME Hut Circle, Llyn Ogwen

NGR SH65746057

COMMUNITY Capel Curig

PERIOD AND TYPE Prehistoric, HUT CIRCLE, Sitetype ranking: 1

SUMMARY

DESCRIPTION Massive walls and a neatly levelled interior suggest that the rectangular structure discovered N of Llyn Ogwen originally functioned as a habitation site. The surviving masonry is about 1m wide and 1.5m high and the walls incorporate large boulder. Externally the site measures 5m by 8.5m. The most striking aspect of this structure is that it is bisected by what appears to be the continuation of the packhorse trail described at the W end of Llyn Ogwen. Stones from the walls have been used to mark the edge of the track as it passes through the house and for 8m on either side. Gaps 2 to 2.5m wide have been cut in the walls of the house so the original entrance has been obscured and there is no evidence of any other internal features. <1>

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED EVENT PRN: YEAR:

STATUS None Recorded

ASSOCIATED EVENTS

GAT40782 Hut Circle Settlement Survey 1998

GAT44557 Early Celtic Societies in North Wales 2010

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: Waddington, K. 2010, Early Celtic Societies in North Wales, , , ,

Book: Waddington, K. 2013, The Settlements of Northwest Wales: From the Late Bronze Age to the Early Medieval Period, , , , HER Library Record No. 2377

Smith, G. 1998 , Hut Circle Settlement Survey, G1104 <2>

Latham, J. & Plunkett Dillon, E. 1986 , Archaeology in Wales, VOL. 26 P.62 <1>

PRN 58539

NAME Turnpike route under A5, Llyn Ogwen

NGR SH6505660356

COMMUNITY Llandygai

PERIOD AND TYPE Post Medieval, TOLL ROAD, Sitetype ranking: 1

SUMMARY Turnpike route under A5 Llyn Ogwen, as seen on the OS 1st Edition Map of 1889.

DESCRIPTION The turnpike and Telford's road follow the same line along the southern side of Llyn Ogwen and nothing can be seen of the earlier structure. (Davidson, Hopewell, McGuinness and Smith, 2014)

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED EVENT PRN: 44832 YEAR: 2014

STATUS None Recorded

ASSOCIATED EVENTS

GAT44832 Medieval and Post-Medieval Roads in North-West Wales: Report on Scheduling Enhancement Study (Part 1: Report and Gazetteer). 2014

GAT45405 Thomas Telford's Holyhead Road: The A5 in north Wales 2003

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Davidson, A., Hopewell, D., McGuinness, N., and Smith, S. 2014, Medieval and Post-Medieval Roads in North-West Wales: Report on Scheduling and Enhancement Study. (Part 1: Report and Gazetteer). , , , , Report No. 1171

Book: Quartermaine, J., Trinder, B. & Turner, R. 2003, Thomas Telford's Holyhead Road: The A5 in North Wales, , , , HER Library Record No 756

, ,

PRN 64193

NAME Cowhouse to east of Blaen-y-nant

NGR SH6441960814

COMMUNITY Llandygai

PERIOD AND TYPE Post Medieval, COW SHED, Sitetype ranking: 1

SUMMARY A mid 19th century cow house.

DESCRIPTION

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED EVENT PRN: YEAR:

STATUS Listed Building 23455 II

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Online Resource: , Cof Cymru - National Historic Assets of Wales, , , ,

, ,

PRN 64645

NAME Milestone

NGR SH6487060628

COMMUNITY Llanllechid

PERIOD AND TYPE Post Medieval, MILESTONE, Sitetype ranking: 1

SUMMARY A post medieval milestone.

DESCRIPTION

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR:

STATUS Listed Building 22923 II

ASSOCIATED EVENTS

GAT45405 Thomas Telford's Holyhead Road: The A5 in north Wales 2003

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Online Resource: , Cof Cymru - National Historic Assets of Wales, , , ,

Book: Quartermaine, J., Trinder, B. & Turner, R. 2003, Thomas Telford's Holyhead Road: The A5 in North Wales,
, , , HER Library Record No 756

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PRN 71194

NAME Infantry Positions, Pen yr Ole Wen

NGR SH649606

COMMUNITY Llanllechid

PERIOD AND TYPE MODERN, ANTI INVASION DEFENCE SITE, Sitetype ranking: 1

SUMMARY Three drystone infantry positions above the A5 besides the path up to Pen yr Ole Wen.

DESCRIPTION

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Correspondence: Spencer, J. 2018, PRN 71194-9, Anti Invasion Defences, Gwynedd, , , , Digital FI File PRN
71194

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PRN 71195

NAME Loop-hold Wall, Nant Ffrancon

NGR SH647605

COMMUNITY Llandygai

PERIOD AND TYPE MODERN, LOOPHOLED WALL, Sitetype ranking: 1

SUMMARY A loop-hold wall situated below a pillbox towards the head of Nant Ffrancon.

DESCRIPTION

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Correspondence: Spencer, J. 2018, PRN 71194-9, Anti Invasion Defences, Gwynedd, , , Digital FI File PRN 71194

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PRN 71251

NAME Rectangular Building, Llyn Idwal

NGR SH6474459547

COMMUNITY Capel Curig

PERIOD AND TYPE POST MEDIEVAL, BUILDING, Sitetype ranking: 1

POST MEDIEVAL, BUILDING PLATFORM, Sitetype ranking: 2

SUMMARY A rectangular building sitting on a man made platform possibly built earlier, in the medieval period.

DESCRIPTION The greatest concentration of activity was recorded at the southern end of the survey area. Probably the most impressive feature within this area is the remains of a rectangular building (46226) at SH 64744 59547. The building sits on a man-made platform which is partly cut into the hillside, but largely is built up towards the north west. The building is well built from rectangular blocks with an inglenook fireplace at its south eastern gable end. This feature has been later blocked with relatively crude, dry stone walling which is probably contemporary with the sheep pen which has been constructed within the ruins of the building. It is not certain as to whether the cross wall in the centre of the building is contemporary with the original building or with the sheep fold phase of activity, however the quality of the stonework would suggest it may be an original feature. The original building would appear to be a permanent building with a chimney on its south eastern gable, thus it is likely to be later than the 16th century in date. One possibility is that the platform on which the building was constructed is from an earlier, possibly medieval, structure. Possibly associated with this building are a series of platforms (46796, 46818 and 46819) which appear to be a group of paddocks or gardens on the opposite side of a small stream (Brooks, 2015). Revised Broad class to Unassigned and Monument, as exact classification unknown. (Derby, 2019).

EVIDENCE BUILDING

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED
EVENT PRN: 45124 YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14
Pers. Comm.: Derby, S. 2019, PRN 71251 Rectangular Building, Llyn Idwal, , , ,

, ,

PRN 71252

NAME Paddocks, Possible, Llyn Idwal

NGR SH6473759572

COMMUNITY Capel Curig

PERIOD AND TYPE POST MEDIEVAL, Paddock, Sitetype ranking: 2

SUMMARY Possible paddocks or gardens on platforms.

DESCRIPTION Possibly associated with building (PRN71251) are a series of platforms (46796, 46818 and 46819) which appear to be a group of paddocks or gardens on the opposite side of a small stream (Brooks 2015).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71253

NAME Rectangular Building, Llyn Idwal

NGR SH6479659600

COMMUNITY Capel Curig

PERIOD AND TYPE POST MEDIEVAL, BUILDING, Sitetype ranking: 1

SUMMARY A rectangular building, typical of the uplands.

DESCRIPTION

EVIDENCE BUILDING

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71254

NAME Sheepfold, Llyn Idwal

NGR SH6475059592

COMMUNITY Capel Curig

PERIOD AND TYPE POST MEDIEVAL, SHEEP FOLD, Sitetype ranking: 1

SUMMARY A complex of features forming a sheepfold on both sides of a boundary wall.

DESCRIPTION At the northern end of the platform 46819 is a complex of features forming a sheep fold on both sides of boundary wall. This complex comprises 46227, 46820 and 46821 and is probably linked to the remains of the walls 46822 and 46820. 46227 (SH 64750 59592) (Plate 8) is on the southern side of the boundary wall and consists of a single pen 10.3 x 3.5 m in size with an arcing guide wall which possibly links to the remains of a stone wall recorded as 46822. The pen on the northern side of the wall (46820) (SH 64754 59595) is only 5.4 x 3.3 m in size and is best preserved along its northern side where there is a pop- hole. This pen appears to be sitting on an earlier platform (46821, SH 64750 59596) , possibly from a rectangular building. The sheep pens can be demonstrated to have been in existence before 1888 as they appear on the Ordnance Survey map published in that year (Brooks 2015).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

PRN 71255

NAME Boundary Wall, Llyn Idwal

NGR SH6468659586

COMMUNITY Capel Curig

PERIOD AND TYPE POST MEDIEVAL, BOUNDARY, Sitetype ranking: 1

SUMMARY The remains of a boundary near Llyn Idwal.

DESCRIPTION Nearer to the lake there is the remains of a boundary (46817, SH 64686 59586) in the form of a tumbled wall which develops into an earthen bank as it runs upslope to the east. On the small peninsular jutting into Llyn Idwal there is the somewhat scrappy remains of a sheep pen (46809, SH 64647 59559). This is only 3.1 x 1.5 m in size and is highly tumbled, however it first appears on the 1920 Ordnance Survey map.

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

PRN 71256

NAME Boat House, Llyn Idwal

NGR SH6465559570

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, BOAT HOUSE, Sitetype ranking: 1

SUMMARY The remains of a boat house on the eastern shore of Llyn Idwal.

DESCRIPTION There are the remains of two boat houses on the eastern lake shore, 46810 at SH 64655 59570 and 46803 at SH 64671 59766. 46803 is first marked on the 1901 Ordnance Survey map and continues to be marked until the 1920 edition. It does not appear, however on the 1953 map of the area suggesting it may have gone out of use by that time. 46810 does not appear on any of the historic maps inspected possibly suggesting it was a short lived, minor structure.

EVIDENCE RUINED BUILDING

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71257

NAME Boat House, Llyn Idwal

NGR SH6467159766

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, BOAT HOUSE, Sitetype ranking: 1

SUMMARY The remains of a boat house on the eastern shore of Llyn Idwal.

DESCRIPTION There are the remains of two boat houses on the eastern lake shore, 46810 at SH 64655 59570 and 46803 at SH 64671 59766. 46803 is first marked on the 1901 Ordnance Survey map and continues to be marked until the 1920 edition. It does not appear, however on the 1953 map of the area suggesting it may have gone out of use by that time. 46810 does not appear on any of the historic maps inspected possibly suggesting it was a short lived, minor structure (Brooks 2015).

EVIDENCE RUINED BUILDING

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71258

NAME Round House, Possible, Llyn Idwal

NGR SH6476559687

COMMUNITY Capel Curig

PERIOD AND TYPE PREHISTORIC, ROUND HOUSE, Sitetype ranking: 1

SUMMARY A low arching bank, possible part of a round house.

DESCRIPTION

EVIDENCE EARTHWORK

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71259

NAME Boundary, Llyn Idwal

NGR SH6477959857

COMMUNITY Capel Curig

PERIOD AND TYPE PREHISTORIC, BOUNDARY, Sitetype ranking: 1

SUMMARY A boundary of possible prehistoric date.

DESCRIPTION In the north eastern section of the survey area there is an earthen bank running across the flood plain of the Afon Idwal (46823, SH 64779 59857). This runs to a rock boss. On the other side of the boss the line is taken up by the remains of a dry-stone wall (46228, SH 64844 59820) which can be traced for at least 59 m where it disappears into the peaty soils. The line is taken up on the other side of the basin and it is probable that it continues below the peaty soils linking the two section. If this is so it would suggest that this boundary pre-dates the development of significant peat deposits and may therefore be Late Bronze Age or Iron Age in date. This factor may also relate to at least some of the other tumbled wall in the survey such as 46817, 46826 and 46822 (Brooks 2015)

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

, ,

PRN 71260

NAME Wall, Llyn Idwal

NGR SH6418059891

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, WALL, Sitetype ranking: 1

SUMMARY A wall associated with sheep pens.

DESCRIPTION In the north western section of the survey area there is a low, retaining wall (46223, SH 64180 59891) which defines the northern end of a wet basin fed by one of the mountain streams. The wall is associated with two sheep pens (Brooks 2015).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71261

NAME Sheep Pens, Llyn Idwal

NGR SH6423759909

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, SHEEP PEN, Sitetype ranking: 1

SUMMARY Two sheep pens at Llyn Idwal.

DESCRIPTION In the north western section of the survey area there is a low, retaining wall (46223, SH 64180 59891, which defines the northern end of a wet basin fed by one of the mountain streams. It has a small entrance at SH 64206 59900 which appears to be related to a small sheep pen (46236, SH 64203 59902) behind the wall. There is also a second sheep pen (46815, SH 64237 59909) (Brooks 2015).

EVIDENCE STRUCTURE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71262

NAME Building, Llyn Idwal

NGR SH6423359906

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, BUILDING, Sitetype ranking: 1

SUMMARY A building near Llyn Idwal.

DESCRIPTION There is also a second sheep pen (46815, SH 64237 59909) at the eastern end of the retaining wall which has been partly replaced by a building (46222, SH 64233 59906,) which is still in use (Brooks 2015).

EVIDENCE BUILDING

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

, ,

PRN 71263

NAME Track, Llyn Idwal

NGR SH6433259880

COMMUNITY Llandygai

PERIOD AND TYPE UNKNOWN, TRACKWAY, Sitetype ranking: 1

SUMMARY An earthen bank associated with a track at Llyn Idwal.

DESCRIPTION Slightly below the building is a linear earthen bank (46816, SH 64332 59880) which is 15 m long and 2.8 m wide and stands up to 0.5 m above the general level. Its form may suggest it marks the line of a track heading towards building (46222), over the wet and soft ground around the northern end of Llyn Idwal.(Brooks 2015).

EVIDENCE EARTHWORK

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124

YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71264

NAME Lithic Scatter, Llyn Idwal

NGR SH6411559860

COMMUNITY Llandygai

PERIOD AND TYPE PREHISTORIC, LITHIC SCATTER, Sitetype ranking: 1

SUMMARY The findspot of nine artefacts found in molehills at the Northern end of Llyn Idwal.

DESCRIPTION The nine artefacts from 46824 consist of a series of unmodified flakes and broken flakes which tend to be longer than they are wide. Indeed three of the artefacts are probably segments of small bladelets. This would suggest a level of controlled knapping took place to produce a desired flake shape (Brooks 2015).

EVIDENCE FIND

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

, ,

PRN 71265

NAME Lithic Scatter, Llyn Idwal

NGR SH6442459891

COMMUNITY Llandygai

PERIOD AND TYPE PREHISTORIC, LITHIC SCATTER, Sitetype ranking: 1

SUMMARY The findspot of two artefacts found at the gravel beach, Northern end of Llyn Idwal

DESCRIPTION The two artefacts from 46825 consist of the distal end of a broken, thick, flake and a possible

awl. This was formed by unifacial retouch on the distal end of a bladelet segment. The distal end of this tool is rounded through use (Brooks 2015).

EVIDENCE FIND

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

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PRN 71266

NAME Archaeological Features, Possible, Llyn Idwal

NGR SH6479159579

COMMUNITY Capel Curig

PERIOD AND TYPE PREHISTORIC, ROUND HOUSE (DOMESTIC), Sitetype ranking: 1

SUMMARY Two circular anomalies, possibly round houses,

DESCRIPTION There are two possible circular anomalies (Anomalies K and L) which may be the archaeological features. Anomaly K is 9.8 m in diameter and Anomaly L is 6.2 m in diameter, both of which are within the size range for round houses (Brooks 2015). Recorded under Domestic and Monument, as function unclear (Derby, 2019).

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: RELATED EVENT PRN: 45124
YEAR: 2018

STATUS None Recorded

ASSOCIATED EVENTS

GAT45124 Cwm Idwal Archaeological Survey 2015

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Report: Brooks, I. P. 2015, Cwm Idwal Archaeological Survey. , , , , 2015/14

Pers. Comm.: Derby, S. 2019, PRN 71266 Archaeological Features, Possible, Llyn Idwal, , , ,

, ,

PRN 761

NAME Round Hut, Pen y Ben

NGR SH64786016

COMMUNITY Llandygai

PERIOD AND TYPE Roman, HUT CIRCLE, Sitetype ranking: 1

SUMMARY

DESCRIPTION Round hut on gently sloping ground on the north bank of the Afon Idwal. The wall is a single line of large stones, 0.3m high, and the interior is slightly raised. <1> The round hut was as described. <2>

EVIDENCE

CONDITION INFORMATION

CONDITION: None Recorded CONDITION RATING: None Recorded DESCRIPTION: None Recorded RELATED EVENT PRN: YEAR:

STATUS None Recorded

ASSOCIATED EVENTS

GAT41367 Prn 761 25 Inch Survey 1969

GAT40782 Hut Circle Settlement Survey 1998

GAT44557 Early Celtic Societies in North Wales 2010

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Database: Waddington, K. 2010, Early Celtic Societies in North Wales, , , ,

Book: Waddington, K. 2013, The Settlements of Northwest Wales: From the Late Bronze Age to the Early Medieval Period, , , , HER Library Record No. 2377

Ordnance Survey 1969 , SH66SW 1, <2>

Royal Commission on Ancient and Historic Monuments 1956 , Caernarvonshire 1, P109 NO351 <1>

Smith, G. 1998 , Hut Circle Settlement Survey, G1104 <3>

PRN 77118

NAME Bridge, Pont y Benglog

NGR SH64896050

COMMUNITY Llandygai

PERIOD AND TYPE POST MEDIEVAL, ROAD BRIDGE, Sitetype ranking: 1

SUMMARY A single arched bridge over the Afon Idwal.

DESCRIPTION Large, single arched bridge over Afon Idwal, as described in the Telford specifications.the south side retains its original facade however the north side has been extended to allow for a footpath (Quartermaine et al, 2003).

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED EVENT PRN: 45405 YEAR: 2019

STATUS None Recorded

ASSOCIATED EVENTS

GAT45405 Thomas Telford's Holyhead Road: The A5 in north Wales 2003

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Book: Quartermaine, J., Trinder, B. & Turner, R. 2003, Thomas Telford's Holyhead Road: The A5 in North Wales, , , , HER Library Record No 756

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PRN 77127

NAME Drain, Nant Ffrancon

NGR SH64796082

COMMUNITY Llanllechid

PERIOD AND TYPE POST MEDIEVAL, DRAIN, Sitetype ranking: 1

SUMMARY A drain.

DESCRIPTION Drain extending from the surface of the present road and dropping into a culverted stream. It has been adapted for the modern road and it is unclear how much of the original fabric survives (Quartermaine et al, 2003).

EVIDENCE DOCUMENTARY EVIDENCE

CONDITION INFORMATION

CONDITION: NOT KNOWN CONDITION RATING: NOT RECORDED DESCRIPTION: None Recorded RELATED EVENT PRN: 45405 YEAR: 2019

STATUS None Recorded

ASSOCIATED EVENTS

GAT45405 Thomas Telford's Holyhead Road: The A5 in north Wales 2003

ASSOCIATED ARTEFACTS

FIND: None recorded COLLECTION: None recorded DESCRIPTION: None recorded

SOURCES

Book: Quartermaine, J., Trinder, B. & Turner, R. 2003, Thomas Telford's Holyhead Road: The A5 in North Wales, , , , HER Library Record No 756

, ,

Key to Abbreviations and Terms

GAT: Gwynedd Archaeological Trust; **HER:** Historic Environment Record; **PRN:** Primary Reference Number, each site and event is given a unique PRN; **NAME:** The common name given to the site; **NGR:** Ordnance Survey National Grid Reference; **COMMUNITY:** The community council in which the site is located; **PERIOD:** The period to which the site belongs; **TYPE:** Describes the site type e.g. CASTLE; **SITE TYPE RANKING:** Indicates the preferred site type interpretation, Rank 1 being the highest; **SUMMARY:** A short, unreferenced site summary written by HER staff; **DESCRIPTION:** Detailed site notes compiled from various sources; **EVIDENCE:** The physical remains of a site, or the means by which a site has been identified; **CONDITION INFORMATION:** The condition of the site at the time of assessment; **STATUS:** The legal status of the site, e.g. Scheduled Ancient Monument; **ASSOCIATED EVENTS:** The details of archaeological investigations relating to the site, e.g. EXCAVATION; **ASSOCIATED ARTEFACTS:** Describes any finds associated with the site; **SOURCES:** The bibliographic references relating to the site

tel (01248) 352535, fax (01248) 370925, email her@heneb.co.uk, website www.heneb.co.uk

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GWYNEDD ARCHAEOLOGICAL TRUST

HISTORIC ENVIRONMENT RECORD

ENQUIRY REPORT - EVENT RECORDS

Enquiry reference number: GATHER1187

Prepared by: Derby, S., Gwynedd Archaeological Trust

Produced for: Irene Garcia Rovira, Archaeology Wales

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Search Criteria:

Heritage Impact Assessment near Llyn Ogwen

PRN 40413 **NAME** Gwynedd Metal Mines Survey **NGR** - **COMMUNITY** -

TYPE Project Record **YEAR** 1998 **ORGANISATION** Gwynedd Archaeological Trust (GAT) **PERSON** GWYN,D.

SUMMARY -

DESCRIPTION -

CROSS REFERENCES - GAT1694, GAT1899, GAT2338, GAT3342, GAT3396, GAT932, GAT3558, GAT3564, GAT3792, GAT3793, GAT3794, GAT4161, GAT4299, GAT4639, GAT4728, GAT4729, GAT4730, GAT4731, GAT4732, GAT4733, GAT4734, GAT5517, GAT5601, GAT20662, GAT20663, GAT20664, GAT20667, GAT20673, GAT20674, GAT20677, GAT20678, GAT20679, GAT20680, GAT20681, GAT20685, GAT20686, GAT20688, GAT20689, GAT20691, GAT20692, GAT20695, GAT20696, GAT20698, GAT20699, GAT20700, GAT20717, GAT20718, GAT20721, GAT20752, GAT20761, GAT20762, GAT20763, GAT20764, GAT20766, GAT20767, GAT20768, GAT20769, GAT20775, GAT20777, GAT20778, GAT20779, GAT20781, GAT20785, GAT20786, GAT20788, GAT20789, GAT20791, GAT20792, GAT20793, GAT20798, GAT20799, GAT20803, GAT20805, GAT20806, GAT20807, GAT20808, GAT20809, GAT20810, GAT20813, GAT20843, GAT20844, GAT20859, GAT20860, GAT20864, GAT20869, GAT20871, GAT20872, GAT20873, GAT20874, GAT20875, GAT20876, GAT20877, GAT20879, GAT20880, GAT20881, GAT20882, GAT20883, GAT20884, GAT20885, GAT20886, GAT20902, GAT20904, GAT20905, GAT20906, GAT20908, GAT20909, GAT20910, GAT20911, GAT20912, GAT20913, GAT20914, GAT20915, GAT20918, GAT20919, GAT20923, GAT20925, GAT20934, GAT20937, GAT20938, GAT20939, GAT20940, GAT20941, GAT20944, GAT20945, GAT20946, GAT20947, GAT20948,

GAT20956, GAT20957, GAT20967, GAT20968, GAT20969, GAT20970, GAT20972, GAT20976, GAT20977, GAT20984, GAT20986, GAT21012, GAT21013, GAT21015, GAT21018, GAT21024, GAT21032, GAT21033, GAT21059, GAT21060, GAT21061, GAT21064, GAT21065, GAT21066, GAT21067, GAT21069, GAT21070, GAT21071, GAT21074, GAT21075, GAT21076, GAT21077, GAT21078, GAT21079, GAT21080, GAT21085, GAT21094, GAT21100, GAT21109, GAT21110, GAT21111, GAT21112, GAT21113, GAT21114, GAT21115, GAT21116, GAT21120, GAT21128, GAT21129, GAT21138, GAT21139, GAT21140, GAT21141, GAT21142, GAT21143, GAT21144, GAT21153, GAT21155, GAT21156, GAT21499, GAT21500, GAT21501, GAT21502, GAT21503, GAT21504, GAT21506, GAT21508, GAT21509, GAT21510, GAT21511, GAT21512, GAT21513, GAT21514, GAT21515, GAT21516, GAT21517, GAT21518, GAT21520, GAT21521, GAT21522, GAT21523, GAT21524, GAT21525, GAT21526, GAT21528, GAT21529, GAT21530, GAT21532, GAT21533, GAT21534, GAT21535, GAT21536, GAT21537, GAT21538, GAT21539, GAT21540, GAT21541, GAT20490, GAT20503, GAT20505, GAT20506, GAT20507, GAT20508, GAT20511, GAT20512, GAT20513, GAT20514, GAT20515, GAT20517, GAT20519, GAT20520, GAT20521, GAT20525, GAT20526, GAT20527, GAT20528, GAT20529, GAT20532, GAT20533, GAT20534, GAT20535, GAT20536, GAT20538, GAT20539, GAT20540, GAT20541, GAT20542, GAT20545, GAT20546, GAT20553, GAT20559, GAT20573, GAT20574, GAT20575, GAT20576, GAT20578, GAT20579, GAT20580, GAT20581, GAT20582, GAT20583, GAT20590, GAT20591, GAT20592, GAT20593, GAT20594, GAT20595, GAT20596, GAT20609, GAT20610, GAT20614, GAT20616, GAT20617, GAT20618, GAT20619, GAT20620, GAT20621, GAT20623, GAT20624, GAT20625, GAT20626, GAT20627, GAT20628, GAT20629, GAT20630, GAT20632, GAT20635, GAT20636, GAT20637, GAT20645, GAT20650, GAT20651, GAT20652, GAT20653, GAT20656, GAT20657, GAT20660, GAT20661, GAT21544, GAT21545, GAT21546, GAT21547, GAT21548, GAT21550, GAT21551, GAT21552, GAT21553, GAT21554, GAT21555, GAT21556, GAT21557, GAT21558, GAT21562, GAT21564, GAT21565, GAT21566, GAT21567, GAT21568, GAT21569, GAT21570, GAT21573, GAT21574, GAT21575, GAT21576, GAT21577, GAT21579, GAT21580, GAT21581, GAT21582, GAT21585, GAT21586, GAT21587, GAT21588, GAT21589, GAT21591, GAT21592, GAT21593, GAT21594, GAT21595, GAT21596, GAT21597, GAT21598, GAT21599, GAT21600, GAT21601, GAT21602, GAT21603, GAT21605, GAT21606, GAT21611, GAT21615, GAT21616, GAT21617, GAT21619, GAT21620, GAT21621, GAT21622, GAT21623, GAT21624, GAT21625, GAT21626, GAT21628, GAT21631, GAT21633, GAT21636, GAT21637, GAT21638, GAT21639, GAT21642, GAT21643, GAT21645, GAT21646, GAT21649, GAT21650, GAT21652, GAT21653, GAT21655, GAT21656, GAT21657, GAT21659, GAT21660, GAT21661, GAT21662, GAT21664, GAT21665, GAT21666, GAT21667, GAT21668, GAT21669, GAT21672, GAT21673, GAT21674, GAT21675, GAT21676, GAT21677, GAT21678, GAT21680, GAT21681, GAT21683, GAT21686, GAT21687, GAT21688, GAT21690, GAT21692, GAT21693, GAT21695, GAT21696, GAT21699, GAT21703, GAT21704, GAT21706, GAT21709, GAT21710, GAT21712, GAT21713, GAT21714, GAT21717, GAT21720, GAT21721, GAT21722, GAT21726, GAT21728, GAT21729, GAT21730, GAT21731, GAT21732, GAT21733, GAT21734, GAT21735, GAT21736, GAT21737, GAT21738, GAT21739, GAT21745, GAT21746, GAT21749, GAT21751, GAT21752, GAT21753, GAT21754, GAT21755, GAT21756, GAT21757, GAT21758, GAT21761, GAT21762, GAT21763, GAT21764, GAT21766, GAT21767, GAT21769, GAT21770, GAT21772, GAT21773, GAT21774, GAT21775, GAT21776, GAT21777, GAT21783, GAT21786, GAT21787, GAT21788, GAT21791, GAT21792, GAT21793, GAT21794, GAT21795, GAT21796, GAT21803, GAT21804, GAT21805, GAT21806, GAT21807, GAT21808, GAT21809, GAT21810, GAT21812, GAT21813, GAT21815, GAT21816, GAT21817, GAT21818, GAT21819, GAT21820, GAT21822, GAT21824, GAT21825, GAT21826, GAT21827, GAT21829, GAT21831, GAT21832, GAT21833, GAT21836, GAT21837, GAT21838, GAT21839, GAT21840, GAT21841, GAT21842, GAT21844, GAT21846, GAT21847, GAT21848, GAT21849, GAT21851, GAT21852, GAT21854, GAT21855, GAT21856, GAT21858, GAT21859, GAT21860, GAT21861, GAT21862, GAT21863, GAT21864, GAT21865, GAT21867, GAT21868, GAT21869, GAT21870, GAT21871, GAT21873, GAT21874, GAT21875, GAT21876, GAT21877, GAT21881, GAT21882, GAT21884, GAT21886, GAT21890, GAT21892, GAT21893, GAT21894, GAT21895, GAT21896, GAT21898, GAT21900, GAT21904, GAT21905, GAT21906, GAT21908, GAT21910, GAT21911, GAT21912, GAT21916, GAT21917, GAT21918, GAT21919, GAT21920, GAT21921, GAT21922, GAT21923, GAT21924, GAT21925, GAT21926, GAT21927, GAT21928, GAT21929, GAT21930, GAT29619, GAT29620, GAT21932, GAT21933, GAT21934, GAT29621, GAT29622, GAT21936, GAT29623, GAT29624, GAT21938, GAT21939, GAT21940, GAT21941, GAT21942, GAT21943, GAT29617

SOURCES

Report: Gwyn; D., 1998, Gwynedd Metal Mines Survey, Report 291, G1468

REPORT 291

PRN 40538 NAME Roman Roads in North-West Wales **NGR - COMMUNITY -**
TYPE Project Record **YEAR** 2005 **ORGANISATION** Gwynedd Archaeological Trust (GAT) **PERSON** Hopewell, D.
SUMMARY -

DESCRIPTION -

CROSS REFERENCES - GAT17844, GAT17806, GAT3842, GAT4066, GAT18, GAT3689, GAT17562, GAT17565, GAT2419, GAT368, GAT17578, GAT17570, GAT17571, GAT17572, GAT17573, GAT17574, GAT17575, GAT4688, GAT3841, GAT3844, GAT17673, GAT17671, GAT17672, GAT3843, GAT17537, GAT17538, GAT17546, GAT17547, GAT17548, GAT17550, GAT3848, GAT17602, GAT17603, GAT17503, GAT17511, GAT17505, GAT17506, GAT17507, GAT17509, GAT17510, GAT17514, GAT17523, GAT17524, GAT17525, GAT17526, GAT17527, GAT17528, GAT3852, GAT17600, GAT17604, GAT3845, GAT3846, GAT17624, GAT17625, GAT3849, GAT17627, GAT17628, GAT17629, GAT17630, GAT17631, GAT17632, GAT17633, GAT17634, GAT17643, GAT3850, GAT17768, GAT17764, GAT17765, GAT17766, GAT3853, GAT3847, GAT17561, GAT17563, GAT17564, GAT17566, GAT17567, GAT17568, GAT17569, GAT17577, GAT17576, GAT17579, GAT17580, GAT17581, GAT17582, GAT17583, GAT17584, GAT17585, GAT17586, GAT17587, GAT17588, GAT17589, GAT17590, GAT17591, GAT17592, GAT17593, GAT17594, GAT17595, GAT17596, GAT17597, GAT17598, GAT17817, GAT17831, GAT17832, GAT17833, GAT17834, GAT17835, GAT17840, GAT17841, GAT17842, GAT17652, GAT17653, GAT17654, GAT17655, GAT17656, GAT17657, GAT17658, GAT17659, GAT17660, GAT17661, GAT17662, GAT17663, GAT17664, GAT17665, GAT17666, GAT17667, GAT17668, GAT17669, GAT17670, GAT17674, GAT17675, GAT17676, GAT17677, GAT17678, GAT17679, GAT17680, GAT17681, GAT17682, GAT17683, GAT17684, GAT17685, GAT17686, GAT17687, GAT17688, GAT17689, GAT17690, GAT17691, GAT17692, GAT17693, GAT17694, GAT17695, GAT17696, GAT17698, GAT17699, GAT17700, GAT17701, GAT17702, GAT17703, GAT17704, GAT17705, GAT17818, GAT17830, GAT17622, GAT17623, GAT17621, GAT17620, GAT17819, GAT17820, GAT17823, GAT17825, GAT17826, GAT17829, GAT17843, GAT17533, GAT17534, GAT17535, GAT17536, GAT17539, GAT17540, GAT17541, GAT17542, GAT17543, GAT29611, GAT17545, GAT17549, GAT17551, GAT17552, GAT17502, GAT17504, GAT17508, GAT17512, GAT17513, GAT17516, GAT17517, GAT17518, GAT17519, GAT17520, GAT17521, GAT17522, GAT5060, GAT17529, GAT17530, GAT17531, GAT17532, GAT17804, GAT17807, GAT17808, GAT17814, GAT17599, GAT17601, GAT17605, GAT17810, GAT17811, GAT17824, GAT17730, GAT17731, GAT17732, GAT17733, GAT17734, GAT17735, GAT17736, GAT17737, GAT17738, GAT17739, GAT17740, GAT17741, GAT17742, GAT17743, GAT17744, GAT17745, GAT17746, GAT17747, GAT17748, GAT17749, GAT17750, GAT29613, GAT17752, GAT17753, GAT17754, GAT17755, GAT17756, GAT17757, GAT17758, GAT17759, GAT17827, GAT17712, GAT17713, GAT17714, GAT17715, GAT17716, GAT17717, GAT17718, GAT17719, GAT17720, GAT17721, GAT17722, GAT17723, GAT17724, GAT17725, GAT17726, GAT17727, GAT17728, GAT17729, GAT17784, GAT17785, GAT17786, GAT17787, GAT17788, GAT17789, GAT17790, GAT17769, GAT17770, GAT17771, GAT17772, GAT17773, GAT17776, GAT17626, GAT17635, GAT17636, GAT17637, GAT17638, GAT17639, GAT17640, GAT17641, GAT17642, GAT17644, GAT17645, GAT17646, GAT17647, GAT17648, GAT17649, GAT17650, GAT17651, GAT17809, GAT17828, GAT17606, GAT17607, GAT17608, GAT17609, GAT17610, GAT17611, GAT17612, GAT17613, GAT17614, GAT17615, GAT17616, GAT17617, GAT17618, GAT17619, GAT17760, GAT17761, GAT17762, GAT17763, GAT17767, GAT17774, GAT17775, GAT17815, GAT17816, GAT17805, GAT17553, GAT17801, GAT17802, GAT17803, GAT17706, GAT17711, GAT17707, GAT17708, GAT17709, GAT17554, GAT17555, GAT17556, GAT17557, GAT17558, GAT17559, GAT17560, GAT17812, GAT17813, GAT17821, GAT17822, GAT17777, GAT17778, GAT17779, GAT17780, GAT17781, GAT17782, GAT17783, GAT17792, GAT17793, GAT29615, GAT17795, GAT17796, GAT17797, GAT17798, GAT17799, GAT17800, GAT17791, GAT17836, GAT17837, GAT17838, GAT17839

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REPORT 572

PRN 40542 NAME Roman Roads in North-West Wales (Revision 4) **NGR - COMMUNITY -**
TYPE Project Record **YEAR** 2007 **ORGANISATION** Gwynedd Archaeological Trust
(GAT) **PERSON** HOPEWELL,D.
SUMMARY -

DESCRIPTION -

CROSS REFERENCES - GAT17815, GAT17823, GAT17544, GAT17751, GAT17794, GAT17712, GAT17713, GAT17714, GAT17715, GAT17716, GAT17717, GAT17718, GAT17719, GAT17720, GAT17721, GAT17722, GAT17723, GAT17724, GAT17725, GAT17726, GAT17727, GAT17770, GAT17769, GAT17771, GAT17772, GAT17773, GAT17776, GAT17784, GAT17785, GAT17786, GAT17787, GAT17788, GAT17789, GAT17790, GAT17791, GAT17620, GAT17621, GAT17622, GAT17623, GAT17624, GAT17625, GAT17801, GAT17802, GAT17781, GAT17782, GAT17783, GAT17710, GAT17707, GAT17708, GAT17709, GAT17711, GAT17779, GAT17780, GAT17777, GAT17778, GAT17626, GAT17627, GAT17628, GAT17629, GAT17630, GAT17631, GAT17632, GAT17633, GAT17634, GAT17635, GAT17636, GAT17637, GAT17638, GAT17639, GAT17640, GAT17641, GAT17642, GAT17643, GAT17644, GAT17645, GAT17646, GAT17647, GAT17648, GAT17649, GAT17650, GAT17651, GAT17809, GAT17828, GAT17606, GAT17607, GAT17608, GAT17609, GAT17610, GAT17611, GAT17612, GAT17613, GAT17614, GAT17615, GAT17616, GAT17617, GAT17618, GAT17619, GAT17803, GAT17792, GAT17793, GAT17795, GAT17796, GAT17798, GAT17799, GAT17800, GAT17797, GAT17670, GAT17671, GAT17672, GAT17673, GAT17674, GAT17675, GAT17676, GAT17677, GAT17678, GAT17679, GAT17680, GAT17681, GAT17682, GAT17683, GAT17684, GAT17685, GAT17686, GAT17687, GAT17688, GAT17689, GAT17690, GAT17691, GAT17692, GAT17693, GAT17694, GAT17695, GAT17696, GAT17698, GAT17699, GAT17700, GAT17701, GAT17702, GAT17703, GAT17704, GAT17705, GAT17818, GAT17830, GAT17652, GAT17653, GAT17654, GAT17655, GAT17656, GAT17657, GAT17658, GAT17659, GAT17660, GAT17661, GAT17662, GAT17663, GAT17664, GAT17665, GAT17666, GAT17667, GAT17668, GAT17669, GAT17774, GAT17775, GAT17706, GAT17760, GAT17761, GAT17762, GAT17763, GAT17767, GAT17764, GAT17765, GAT17766, GAT17836, GAT17837, GAT17838, GAT17839, GAT17827, GAT17599, GAT17600, GAT17601, GAT17602, GAT17603, GAT17604, GAT17605, GAT17810, GAT17811, GAT17824, GAT17561, GAT17562, GAT17563, GAT17564, GAT17565, GAT17566, GAT17567, GAT17568, GAT17569, GAT17570, GAT17571, GAT17572, GAT17575, GAT17576, GAT17573, GAT17574, GAT17577, GAT17578, GAT17579, GAT17580, GAT17581, GAT17582, GAT17583, GAT17584, GAT17585, GAT17587, GAT17588, GAT17589, GAT17590, GAT17591, GAT17592, GAT17593, GAT17594, GAT17595, GAT17596, GAT17597, GAT17598, GAT17817, GAT17831, GAT17832, GAT17833, GAT17834, GAT17842, GAT17835, GAT17840, GAT17841, GAT17816, GAT17533, GAT17534, GAT17535, GAT17536, GAT17537, GAT17538, GAT17539, GAT17540, GAT17541, GAT17542, GAT17543, GAT17545, GAT17546, GAT17547, GAT17548, GAT17550, GAT17551, GAT17552, GAT17549, GAT17554, GAT17555, GAT17556, GAT17557, GAT17558, GAT17559, GAT17560, GAT17822, GAT17812, GAT17813, GAT17821, GAT17728, GAT17729, GAT17730, GAT17731, GAT17732, GAT17733, GAT17734, GAT17735, GAT17736, GAT17737, GAT17738, GAT17739, GAT17740, GAT17741, GAT17742, GAT17743, GAT17744, GAT17745, GAT17746, GAT17747, GAT17748, GAT17749, GAT17750, GAT17752, GAT17753, GAT17754, GAT17755, GAT17756, GAT17757, GAT17758, GAT17759, GAT17502, GAT17503, GAT17504, GAT17505, GAT17506, GAT17507, GAT17508, GAT17509, GAT17510, GAT17511, GAT17512, GAT17513, GAT17514, GAT17516, GAT17517, GAT17518, GAT17519, GAT17520, GAT17521, GAT17522, GAT17523, GAT17524, GAT17526, GAT17527, GAT17528, GAT17529, GAT17530, GAT17531, GAT17532, GAT17804, GAT17807, GAT17808, GAT17814, GAT17525, GAT17768, GAT17586, GAT17819, GAT17805, GAT17820, GAT17825, GAT17806, GAT17844, GAT17829, GAT17553, GAT17843, GAT17826, GAT17845, GAT17846, GAT17847, GAT17848, GAT17849, GAT17850, GAT17851, GAT17852, GAT17853, GAT17854, GAT17855, GAT17856, GAT17857, GAT17858, GAT17859, GAT17860, GAT17861, GAT17862, GAT17863, GAT17864, GAT17865, GAT17866, GAT17867, GAT17868, GAT17869, GAT17870, GAT17871, GAT17872, GAT17873, GAT17874, GAT17875, GAT17876, GAT17877, GAT17878, GAT17879, GAT17880, GAT17881, GAT17882, GAT17883, GAT17884, GAT17885, GAT17886, GAT3841, GAT3842, GAT3843, GAT3844, GAT3845, GAT3846, GAT3847, GAT3848, GAT3849, GAT3850, GAT3851, GAT3852, GAT3853, GAT3854

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Report: Hopewell, D. , 2007, Roman Roads in North-West Wales (Revision 4) - Part 1: Text, Report No. 668
Report: Hopewell, D. , 2007, Roman Roads in North-West Wales (Revision 4) - Part 2: Maps, Report No. 668
REPORT 668

PRN 40782 NAME Hut Circle Settlement Survey **NGR - COMMUNITY -**

TYPE Field Observation (Visual Assessment) **YEAR** 1998 **ORGANISATION** Gwynedd Archaeological Trust
(GAT) **PERSON** Smith, G., Hopewell, D., & Smith, A.

SUMMARY -

DESCRIPTION *Thematic Survey Site visits from 1994-1998. No more refined information about date of visit on HER*

CROSS REFERENCES - GAT47, GAT51, GAT52, GAT54, GAT57, GAT60, GAT67, GAT68, GAT74, GAT75, GAT87, GAT89, GAT90, GAT92, GAT93, GAT96, GAT97, GAT104, GAT105, GAT107, GAT108, GAT109, GAT111, GAT112, GAT113, GAT114, GAT115, GAT116, GAT117, GAT118, GAT119, GAT121, GAT122, GAT131, GAT132, GAT133, GAT134, GAT145, GAT146, GAT147, GAT148, GAT149, GAT150, GAT160, GAT165, GAT166, GAT167, GAT168, GAT169, GAT170, GAT171, GAT172, GAT173, GAT175, GAT176, GAT177, GAT178, GAT179, GAT193, GAT195, GAT196, GAT207, GAT208, GAT209, GAT210, GAT211, GAT212, GAT213, GAT214, GAT216, GAT217, GAT219, GAT222, GAT229, GAT231, GAT232, GAT233, GAT234, GAT235, GAT236, GAT237, GAT238, GAT239, GAT240, GAT242, GAT243, GAT247, GAT248, GAT249, GAT250, GAT251, GAT252, GAT253, GAT254, GAT255, GAT256, GAT257, GAT258, GAT259, GAT260, GAT262, GAT263, GAT264, GAT265, GAT266, GAT267, GAT268, GAT269, GAT270, GAT271, GAT272, GAT273, GAT274, GAT278, GAT279, GAT280, GAT284, GAT285, GAT286, GAT287, GAT288, GAT289, GAT290, GAT291, GAT293, GAT294, GAT295, GAT296, GAT297, GAT313, GAT315, GAT320, GAT321, GAT322, GAT323, GAT324, GAT329, GAT330, GAT331, GAT332, GAT333, GAT335, GAT336, GAT337, GAT338, GAT339, GAT340, GAT341, GAT342, GAT343, GAT344, GAT346, GAT347, GAT350, GAT371, GAT393, GAT394, GAT395, GAT400, GAT401, GAT402, GAT408, GAT409, GAT410, GAT416, GAT417, GAT418, GAT420, GAT424, GAT432, GAT433, GAT434, GAT435, GAT443, GAT447, GAT448, GAT449, GAT450, GAT451, GAT452, GAT453, GAT454, GAT479, GAT480, GAT481, GAT482, GAT498, GAT499, GAT500, GAT3, GAT4, GAT8, GAT9, GAT10, GAT11, GAT12, GAT13, GAT14, GAT21, GAT26, GAT27, GAT28, GAT29, GAT46, GAT501, GAT512, GAT514, GAT515, GAT1604, GAT1606, GAT1614, GAT1620, GAT1632, GAT1649, GAT1652, GAT1663, GAT1664, GAT1674, GAT1681, GAT1683, GAT1685, GAT1692, GAT1693, GAT1743, GAT1745, GAT1746, GAT1747, GAT1750, GAT1755, GAT1756, GAT1768, GAT1788, GAT1810, GAT1812, GAT1813, GAT1815, GAT1816, GAT1995, GAT2000, GAT2003, GAT2010, GAT2037, GAT2087, GAT2088, GAT2089, GAT2092, GAT2093, GAT2099, GAT2110, GAT2111, GAT2127, GAT2128, GAT2129, GAT2131, GAT2132, GAT2161, GAT2168, GAT2215, GAT2218, GAT2220, GAT2221, GAT2223, GAT2224, GAT2225, GAT2228, GAT2229, GAT2236, GAT2237, GAT2242, GAT2252, GAT2295, GAT2296, GAT2311, GAT2312, GAT2318, GAT2320, GAT2327, GAT2328, GAT2329, GAT2330, GAT2347, GAT2362, GAT2363, GAT2364, GAT2368, GAT2372, GAT2373, GAT2374, GAT2381, GAT2383, GAT2388, GAT2389, GAT2390, GAT2392, GAT2393, GAT2394, GAT2396, GAT2397, GAT2399, GAT2400, GAT2406, GAT2416, GAT2418, GAT2420, GAT2421, GAT2422, GAT2423, GAT2424, GAT2429, GAT2430, GAT2435, GAT2438, GAT2439, GAT2443, GAT2444, GAT2445, GAT2473, GAT2495, GAT2496, GAT2497, GAT2498, GAT2499, GAT2515, GAT2520, GAT2532, GAT2535, GAT2537, GAT2544, GAT2546, GAT2547, GAT2548, GAT2551, GAT2553, GAT2554, GAT2563, GAT2564, GAT2565, GAT2588, GAT2599, GAT2602, GAT2627, GAT2639, GAT2663, GAT2678, GAT2680, GAT2711, GAT2713, GAT2728, GAT2752, GAT2754, GAT2766, GAT2787, GAT2788, GAT2789, GAT2790, GAT2791, GAT2792, GAT2793, GAT2794, GAT2795, GAT2796, GAT2797, GAT2798, GAT2800, GAT2817, GAT2821, GAT2822, GAT2832, GAT2837, GAT2841, GAT2856, GAT2857, GAT2859, GAT2899, GAT2902, GAT2903, GAT2907, GAT2920, GAT2926, GAT2930, GAT2931, GAT2932, GAT2950, GAT2953, GAT2955, GAT2956, GAT2957, GAT2958, GAT2968, GAT2975, GAT2976, GAT2977, GAT2979, GAT2987, GAT2998, GAT3006, GAT3053, GAT3054, GAT3075, GAT3077, GAT3091, GAT3137, GAT3138, GAT3143, GAT3144, GAT3147, GAT3148, GAT3169, GAT3171, GAT3173, GAT3174, GAT3175, GAT3176, GAT3177, GAT3200, GAT3212, GAT3269, GAT3277, GAT3288, GAT3301, GAT3304, GAT3311, GAT3312, GAT3313, GAT3314, GAT3325, GAT3326, GAT3327, GAT3330, GAT3332, GAT3333, GAT3334, GAT3335, GAT3336, GAT3337, GAT3340, GAT3341, GAT3346, GAT3353, GAT3354, GAT3356, GAT3357, GAT3358, GAT3359, GAT3362, GAT3364, GAT3373, GAT3374, GAT3375, GAT3376, GAT3377, GAT3378, GAT3379, GAT3380, GAT3388, GAT3397, GAT3400, GAT3402, GAT3405, GAT3441, GAT3447, GAT3449, GAT3462, GAT3463, GAT532, GAT545, GAT546, GAT547, GAT548, GAT549, GAT550, GAT551, GAT554, GAT564, GAT565, GAT572, GAT573, GAT578, GAT579, GAT580, GAT581, GAT585, GAT586, GAT587, GAT588, GAT589, GAT590, GAT591, GAT593, GAT594, GAT595, GAT597, GAT598, GAT601, GAT602, GAT603, GAT604, GAT605, GAT612, GAT614, GAT619, GAT620, GAT628, GAT638, GAT639, GAT640, GAT645, GAT646, GAT653, GAT654, GAT655, GAT660, GAT671, GAT687, GAT688, GAT689, GAT690, GAT691, GAT696, GAT703, GAT705, GAT714, GAT715, GAT716, GAT717, GAT718, GAT719, GAT729, GAT732, GAT733, GAT734, GAT738, GAT739, GAT740, GAT741, GAT742, GAT744, GAT745, GAT746, GAT751, GAT752, GAT755, GAT756, GAT759, GAT761, GAT764, GAT765, GAT766, GAT768, GAT769, GAT773, GAT774, GAT777, GAT778, GAT780, GAT782, GAT783, GAT785, GAT786, GAT790, GAT792, GAT798, GAT800, GAT802,

GAT803, GAT811, GAT819, GAT822, GAT823, GAT832, GAT845, GAT848, GAT864, GAT866, GAT874, GAT883, GAT889, GAT890, GAT896, GAT909, GAT911, GAT1001, GAT1002, GAT1003, GAT1004, GAT1012, GAT1015, GAT1016, GAT1017, GAT1018, GAT1019, GAT29504, GAT1024, GAT1025, GAT1026, GAT1027, GAT1028, GAT1032, GAT1033, GAT1035, GAT1037, GAT1044, GAT1045, GAT1047, GAT1050, GAT1051, GAT1052, GAT1053, GAT1054, GAT1055, GAT1056, GAT1061, GAT1062, GAT1063, GAT1064, GAT1065, GAT1066, GAT1071, GAT1073, GAT1074, GAT1075, GAT1078, GAT1079, GAT1080, GAT1108, GAT1109, GAT1110, GAT1111, GAT1112, GAT1113, GAT1114, GAT1115, GAT1116, GAT1118, GAT1132, GAT1133, GAT1135, GAT1142, GAT1144, GAT1146, GAT1148, GAT1149, GAT1150, GAT1151, GAT1154, GAT1155, GAT1156, GAT1157, GAT1158, GAT1159, GAT1160, GAT1163, GAT1164, GAT1165, GAT1168, GAT1169, GAT1170, GAT1173, GAT1174, GAT1176, GAT1177, GAT1178, GAT1179, GAT1180, GAT1183, GAT1184, GAT1187, GAT1189, GAT1190, GAT1192, GAT1194, GAT1205, GAT1208, GAT1210, GAT1213, GAT1215, GAT1216, 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GAT6110, GAT6111, GAT6112, GAT6129, GAT6149, GAT6150, GAT6151, GAT6152, GAT6160, GAT6162, GAT6164, GAT6171, GAT6176, GAT6178

SOURCES

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REPORT None

PRN 41367 **NAME** *Prn 761 25 Inch Survey* **NGR** - **COMMUNITY** -
TYPE *Field Survey* **YEAR** 1969 **ORGANISATION** *Ordnance Survey* **PERSON** -
SUMMARY -

DESCRIPTION -

CROSS REFERENCES - GAT761

SOURCES

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REPORT None

PRN 43444 **NAME** *Carneddau Estate National Trust Survey* **NGR** - **COMMUNITY** -
TYPE *Field Survey* **YEAR** 1985 **ORGANISATION** *National Trust* **PERSON** *Latham, J.*
SUMMARY -

DESCRIPTION -

CROSS REFERENCES - GAT6848, GAT27199, GAT27198, GAT27200

SOURCES

Report: The National Trust, , Carneddau Estate Site Inventory, HER Library Record No 1413

REPORT None

PRN 43772 **NAME** *Scheduling Visit: The Holyhead Road, The Ogwen Pass* **NGR** SH6476160842 **COMMUNITY** *Llanllechid*
TYPE *Field Visit* **YEAR** 2002 **ORGANISATION** *Cadw* **PERSON** *Ritchie, M.*
SUMMARY *Field visit made by Cadw to The Holyhead Road, Ogwen Pass, as part of the scheduling process.*

DESCRIPTION

CROSS REFERENCES - GAT19159

SOURCES

Scheduling Visit: Ritchie, M., 2002, The Holyhead Road, The Ogwen Pass, SAM No. CN338

REPORT CN338

PRN 43777 **NAME** *Scheduling Visit: Nant Ffrancon Anti-invasion Defences* **NGR** SH6412960945 **COMMUNITY** *Llandygai*
TYPE *Field Visit* **YEAR** 2006 **ORGANISATION** *Cadw* **PERSON** *Berry, J.*
SUMMARY *Field visit made by Cadw to Nant Ffrancon anti-invasion defences, as part of the scheduling process.*

DESCRIPTION

CROSS REFERENCES - GAT29556, GAT29561, GAT29562, GAT29563, GAT29564, GAT29569, GAT29581, GAT29582, GAT24719, GAT24720, GAT29200

SOURCES

Scheduling Visit: Berry, J., 2006, Nant Ffrancon Anti-invasion Defences, SAM No. CN399

REPORT CN399

PRN 43778 **NAME** PRN 29556 Site Visit **NGR** SH6478360578 **COMMUNITY** Llanllechid

TYPE Field Visit **YEAR** 1990 **ORGANISATION** - **PERSON** Osborne, M.

SUMMARY Field visit made for the Council for British Archaeology Defence of Britain Project to the site of a pillbox, Nant Ffrancon.

DESCRIPTION -

CROSS REFERENCES - GAT29556

SOURCES

Desc. Text: Osborne, M., 1990, PRN 29556 Pillbox, Nant Ffrancon, FI File PRN 29556

REPORT None

PRN 43779 **NAME** PRN 29561 Site Visit **NGR** SH6489760484 **COMMUNITY** Llandygai

TYPE Field Visit **YEAR** 1995 **ORGANISATION** - **PERSON** Parry, M.

SUMMARY Field visit made for the Council for British Archaeology Defence of Britain Project to the site of a spigot mortar emplacement, Nant Ffrancon.

DESCRIPTION -

CROSS REFERENCES - GAT29561

SOURCES

Desc. Text: Parry, M., 1995, PRN 29561 Spigot Mortar Emplacement, Nant Ffrancon, FI File PRN 29556

REPORT None

PRN 44381 **NAME** Tir Gofal Management Plan: Braich Ty Du, Nant Ffrancon, Bethesda. Five Year Review **NGR** SH6561561740 **COMMUNITY** Capel Curig

TYPE Desk Based Assessment **YEAR** 2009 **ORGANISATION** Gwynedd Archaeological Trust (GAT) **PERSON** Burnett, A.

SUMMARY Desk based assessment carried out by Gwynedd Archaeological Trust as part of a Tir Gofal archaeological management plan for Braich Ty Du farm holding, Nant Ffrancon.

DESCRIPTION

CROSS REFERENCES - GAT29200, GAT29191

SOURCES

Report: Burnett, A., 2009, Tir Gofal Management Plan: Braich Ty Du, Nant Ffrancon, Bethesda. Five Year Review , Tir Gofal Ref. RA2000/010

REPORT RA2000/010

PRN 44557 **NAME** Early Celtic Societies in North Wales **NGR** - **COMMUNITY** -

TYPE PROJECT **YEAR** 2010 **ORGANISATION** Bangor University **PERSON** Waddington, K.

SUMMARY Desk based research project undertaken by Waddington, K. in collaboration with Bangor University and Karl, R. as an expansion of the 'Welsh Roundhouse Project'™. The project assessed evidence for settlement from the Late Bronze Age to the early medieval period (late 2nd millennium BC- early 2nd millennium AD) in north-west Wales and examined the long-term processes of social change and settlement practices. Drew on previous work by Ghey.E., Johnston. R., Edwards. E. and Pope, R. and a number of Gwynedd

Archaeological Trust projects, in particular 'G1770 Defended enclosures survey'™ and 'G1104 Hut circle settlement survey'™. Funded by the University of Wales Publications and Collaborative Research Committee (the successor to the former Board of Celtic Studies).

DESCRIPTION -

CROSS REFERENCES - GAT74542, GAT2824, GAT2827, GAT2828, GAT2829, GAT2832, GAT2837, GAT2840, GAT2841, GAT2846, GAT2856, GAT2857, GAT2859, GAT2865, GAT2876, GAT2878, GAT2881, GAT2884, GAT2885, GAT2889, GAT2891, GAT2893, GAT2895, GAT2896, GAT2899, GAT2900, GAT2901, GAT2902, GAT2903, GAT2904, GAT2905, GAT2906, GAT2907, GAT2909, GAT2910, GAT2917, GAT2920, GAT2925, GAT2926, GAT2928, GAT2929, GAT2930, GAT2931, GAT2932, GAT2937, GAT2941, GAT2942, GAT2943, GAT2944, GAT2945, GAT2946, GAT2947, GAT2948, GAT2949, GAT2950, GAT2951, GAT2952, GAT2953, GAT2955, GAT2956, GAT2957, GAT2958, GAT2963, GAT2964, GAT2968, GAT2969, GAT2975, GAT2976, GAT2977, GAT2979, GAT2980, GAT2982, GAT2983, GAT2985, GAT2987, GAT2991, GAT2992, GAT2993, GAT2994, GAT2998, GAT3005, GAT3006, GAT3014, GAT3016, GAT3021, GAT3022, GAT3024, GAT3033, GAT3037, GAT3053, GAT3054, GAT3063, GAT3067, GAT3070, GAT3071, GAT3072, GAT3075, GAT3077, GAT3078, GAT3084, GAT3085, GAT3086, GAT3087, GAT3089, GAT3090, GAT3091, GAT3092, GAT3097, GAT3098, GAT3103, GAT3105, GAT3106, GAT3114, GAT3115, GAT3117, GAT3118, GAT3121, GAT3133, GAT3137, GAT3138, GAT3140, GAT3142, GAT3143, GAT3144, GAT3146, GAT3147, GAT3148, GAT3150, GAT3152, GAT3154, GAT3169, GAT3170, GAT3171, GAT3173, GAT3174, GAT3175, GAT3176, GAT3177, GAT3178, GAT3179, GAT3182, GAT3184, GAT3198, GAT3204, GAT3207, GAT3211, GAT3212, GAT3220, GAT3229, GAT3231, GAT3234, GAT3245, GAT3246, GAT3247, GAT3269, GAT3274, GAT3275, GAT3277, GAT3278, GAT3284, GAT3285, GAT3286, GAT3287, GAT3288, GAT3291, GAT3293, GAT3297, GAT3301, GAT3302, GAT3304, GAT3306, GAT3307, GAT3309, GAT3311, GAT3312, GAT3313, GAT3314, GAT3316, GAT3317, GAT3319, GAT3321, GAT3322, GAT3323, GAT3325, GAT3326, GAT3327, GAT3329, GAT3330, GAT3331, GAT3332, GAT3333, GAT3334, GAT3335, GAT3336, GAT3337, GAT3338, GAT3340, GAT3344, GAT3346, GAT3350, GAT3351, GAT3353, GAT3354, GAT3355, GAT3356, GAT3357, GAT3358, GAT3359, GAT3361, GAT3362, GAT3364, GAT3365, GAT3366, GAT3369, GAT3373, GAT3374, GAT3375, GAT3376, GAT3377, GAT3378, GAT3379, GAT3380, GAT3381, GAT3382, GAT3383, GAT3385, GAT3388, GAT3389, GAT3395, GAT3397, GAT3398, GAT3400, GAT3402, GAT3405, GAT3409, GAT3410, GAT3412, GAT3413, GAT3414, GAT3415, GAT3416, GAT3417, GAT3418, GAT3422, GAT3426, GAT3427, GAT3428, GAT3429, GAT3430, GAT3431, GAT3432, GAT3433, GAT3434, GAT3437, GAT3438, GAT3440, GAT420, GAT421, GAT424, GAT425, GAT430, GAT432, GAT433, GAT434, GAT435, GAT439, GAT442, GAT443, GAT446, GAT447, GAT448, GAT449, GAT450, GAT451, GAT452, GAT453, GAT454, GAT466, GAT467, GAT468, GAT469, GAT475, GAT479, GAT480, GAT481, GAT482, GAT488, GAT498, GAT499, GAT500, GAT501, GAT504, GAT509, GAT511, GAT512, GAT514, GAT515, GAT531, GAT532, GAT538, GAT545, GAT546, GAT547, GAT548, GAT549, GAT550, GAT551, GAT552, GAT554, GAT557, GAT563, GAT564, GAT565, GAT572, GAT573, GAT577, GAT578, GAT579, GAT580, GAT581, GAT582, GAT583, GAT584, GAT585, GAT586, GAT587, GAT588, GAT589, GAT590, GAT591, GAT592, GAT593, GAT594, GAT595, GAT597, GAT601, GAT602, GAT603, GAT604, GAT605, GAT612, GAT613, GAT614, GAT619, GAT620, GAT628, GAT629, GAT630, GAT633, GAT634, GAT636, GAT637, GAT638, GAT639, GAT640, GAT641, GAT642, GAT643, GAT645, GAT646, GAT652, GAT653, GAT654, GAT655, GAT660, GAT662, GAT663, GAT664, GAT671, GAT686, GAT687, GAT688, GAT689, GAT690, GAT691, GAT696, GAT703, GAT705, GAT706, GAT712, GAT713, GAT714, GAT715, GAT716, GAT717, GAT718, GAT719, GAT722, GAT726, GAT727, GAT729, GAT732, GAT733, GAT734, GAT738, GAT739, GAT740, GAT741, GAT742, GAT743, GAT744, GAT745, GAT746, GAT750, GAT751, GAT752, GAT755, GAT756, GAT759, GAT761, GAT764, GAT765, GAT766, GAT767, GAT768, GAT769, GAT772, GAT773, GAT774, GAT776, GAT777, GAT778, GAT780, GAT782, GAT783, GAT785, GAT786, GAT789, GAT790, GAT792, GAT793, GAT798, GAT799, GAT800, GAT802, GAT803, GAT806, GAT807, GAT810, GAT811, GAT815, GAT819, GAT822, GAT823, GAT832, GAT838, GAT839, GAT840, GAT841, GAT844, GAT845, GAT846, GAT847, GAT848, GAT850, GAT851, GAT852, GAT853, GAT854, GAT855, GAT856, GAT857, GAT858, GAT859, GAT860, GAT861, GAT864, GAT866, GAT867, GAT868, GAT872, GAT877, GAT882, GAT883, GAT886, GAT889, GAT890, GAT906, GAT909, GAT911, GAT919, GAT924, GAT927, GAT928, GAT942, GAT951, GAT956, GAT957, GAT962, GAT979, GAT980, GAT981, GAT998, GAT999, GAT1000, GAT1001, GAT1002, GAT1003, GAT1004, GAT1005, GAT1011, GAT1012, GAT1015, GAT1016, GAT1017, GAT1018, GAT1019, GAT1020, GAT1024, GAT1025, GAT1026, GAT1, GAT3, GAT4, GAT5, GAT8, GAT9, GAT10, GAT11, GAT12, GAT13, GAT14, GAT15, GAT16, GAT17, GAT18, GAT21, GAT24, GAT25, GAT27, GAT28, GAT29, GAT34, GAT35, GAT45, GAT46, GAT47, GAT48, GAT50, GAT51, GAT52, GAT53, GAT54, GAT56, GAT57, GAT60, GAT62, GAT64, GAT65, GAT66,

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GAT265, GAT266, GAT267, GAT268, GAT269, GAT270, GAT271, GAT272, GAT273, GAT274, GAT275, GAT276, GAT278, GAT279, GAT280, GAT281, GAT284, GAT285, GAT286, GAT287, GAT288, GAT289, GAT290, GAT291, GAT292, GAT293, GAT294, GAT295, GAT296, GAT297, GAT312, GAT313, GAT315, GAT318, GAT320, GAT321, GAT322, GAT323, GAT324, GAT325, GAT326, GAT327, GAT328, GAT329, GAT330, GAT331, GAT332, GAT333, GAT335, GAT336, GAT337, GAT338, GAT339, GAT340, GAT341, GAT342, GAT343, GAT344, GAT346, GAT350, GAT351, GAT353, GAT368, GAT371, GAT373, GAT383, GAT384, GAT385, GAT386, GAT387, GAT388, GAT389, GAT390, GAT391, GAT392, GAT393, GAT394, GAT395, GAT397, GAT400, GAT401, GAT402, GAT404, GAT407, GAT408, GAT415, GAT416, GAT417, GAT418, GAT1027, GAT1028, GAT1029, GAT1032, GAT1033, GAT1034, GAT1035, GAT1036, GAT1037, GAT1044, GAT1045, GAT1046, GAT1047, GAT1050, GAT1051, GAT1052, GAT1053, GAT1054, GAT1055, GAT1056, GAT1061, GAT1062, GAT1063, GAT1064, GAT1065, GAT1066, GAT1070, GAT1071, GAT1072, GAT1073, GAT1074, GAT1075, GAT1077, GAT1078, GAT1079, GAT1080, GAT1106, GAT1107, GAT1108, GAT1109, GAT1110, GAT1111, GAT1112, GAT1113, GAT1114, GAT1115, GAT1116, GAT1118, GAT1119, GAT1129, GAT1130, GAT1131, GAT1132, GAT1133, GAT1134, GAT1135, GAT1137, GAT1139, GAT1140, GAT1142, GAT1144, GAT1145, GAT1146, GAT1148, GAT1149, GAT1150, GAT1151, GAT1154, GAT1155, GAT1156, GAT1157, GAT1158, GAT1159, GAT1160, GAT1163, GAT1164, GAT1165, GAT1168, GAT1170, GAT1172, GAT1173, GAT1174, GAT1176, GAT1177, GAT1179, GAT1180, GAT1181, GAT1182, GAT1183, GAT1184, GAT1187, GAT1189, GAT1190, GAT1191, GAT1192, GAT1193, GAT1194, GAT1195, GAT1196, GAT1201, GAT1202, GAT1205, GAT1206, GAT1207, GAT1208, GAT1209, GAT1210, GAT1212, GAT1213, GAT1215, GAT1216, GAT1223, GAT1226, GAT1227, GAT1228, GAT1229, GAT1230, GAT1231, GAT1234, GAT1235, GAT1236, GAT1237, GAT1240, GAT1242, GAT1244, GAT1245, GAT1246, GAT1247, GAT1257, GAT1261, GAT1262, GAT1263, GAT1264, GAT1265, GAT1266, GAT1267, GAT1268, GAT1269, GAT1271, GAT1272, GAT1273, GAT1274, GAT1275, GAT1276, GAT1279, GAT1280, GAT1282, GAT1283, GAT1287, GAT1288, GAT1289, GAT1290, GAT1292, GAT1293, GAT1294, GAT1295, GAT1297, GAT1298, GAT1299, GAT1301, GAT1302, GAT1303, GAT1304, GAT1305, GAT1306, GAT1307, GAT1312, GAT1314, GAT1315, GAT1316, GAT1318, GAT1321, GAT1322, GAT1323, GAT1325, GAT1330, GAT1335, GAT1337, GAT1341, GAT1342, GAT1343, GAT1344, GAT1347, GAT1348, GAT1349, GAT1351, GAT1352, GAT1353, GAT1354, GAT1356, GAT1357, GAT1358, GAT1359, GAT1360, GAT1361, GAT1362, GAT1363, GAT1364, GAT1365, GAT1366, GAT1367, GAT1368, GAT1369, GAT1373, GAT1374, GAT1375, GAT1376, GAT1377, GAT1379, GAT1380, GAT1384, GAT1386, GAT1388, GAT1389, GAT1390, GAT1391, GAT1392, GAT1393, GAT1394, GAT1396, GAT1397, GAT1399, GAT1400, GAT1401, GAT1402, GAT1404, GAT1406, GAT1411, GAT1425, GAT1427, GAT1430, GAT1432, GAT1438, GAT1454, GAT1457, GAT1460, GAT1462, GAT1463, GAT1464, GAT1466, GAT1469, GAT1470, GAT1479, GAT1482, GAT1484, GAT1485, GAT1486, GAT1487, GAT1488, GAT1489, GAT1490, GAT1491, GAT1492, GAT1493, GAT1496, GAT1497, GAT1498, GAT1500, GAT1501, GAT1502, GAT1503, GAT1504, GAT1505, GAT1507, GAT1508, GAT1509, GAT1512, GAT1513, GAT1514, GAT1515, GAT1516, GAT1518, GAT1519, GAT1520, GAT1523, GAT1524, GAT1525, GAT1528, GAT1529, GAT1535, GAT1536, GAT1537, GAT1541, GAT1545, GAT1546, GAT1547, GAT1548, GAT1552, GAT1554, GAT1561, GAT1562, GAT1563, GAT1564, GAT1565, GAT1566, GAT1567, GAT1568, GAT1569, GAT1570, GAT1571, GAT1572, GAT1577, GAT1578, GAT1579, GAT1580, GAT1584, GAT1585, GAT1587, GAT1588, GAT1593, GAT1596, GAT1600, GAT1601, GAT1604, GAT1606, GAT1607, GAT1614, GAT1615, GAT1618, GAT1620, GAT1628, GAT1630, GAT1632, GAT1634, GAT1636, GAT1639, GAT1640, GAT1648, GAT1649, GAT1650, GAT1651, GAT1652, GAT1655, GAT1663, GAT1664, GAT1665, GAT1674, GAT1675, GAT1676, GAT1677, GAT1685, GAT1692, GAT1693, GAT1694, GAT1695, GAT1697, GAT1703, GAT1727, GAT1737, GAT1739, GAT1743, GAT1744, GAT1745, GAT1746, GAT1747, GAT1748, GAT1753, GAT1755, GAT1756, GAT1757, GAT1758, GAT1759, GAT1760, GAT1762, GAT1764, GAT1768, GAT1769, GAT1776, GAT1777, GAT1778, GAT1779, GAT1782, GAT1783, GAT1788, GAT1793, GAT1794, GAT1796, GAT1799, GAT1800, GAT1802, GAT1805, GAT1807, GAT1812, GAT1813, GAT1815, GAT1820, GAT1821, GAT1822, GAT1823, GAT1826, GAT1828, GAT1842,

GAT1843, GAT1844, GAT1845, GAT1846, GAT1847, GAT1848, GAT1849, GAT1850, GAT1851, GAT1852, GAT1906, GAT1924, GAT1960, GAT1995, GAT1

SOURCES

Database: Waddington, K., 2010, *Early Celtic Societies in North Wales*,

Book: Waddington, K., 2013, *The Settlements of Northwest Wales: From the Late Bronze Age to the Early Medieval Period*, HER Library Record No. 2377

REPORT None

PRN 44832 **NAME** *Medieval and Post-Medieval Roads in North-West Wales: Report on Scheduling Enhancement Study (Part 1: Report and Gazetteer).* **NGR** - **COMMUNITY** -

TYPE DESK BASED ASSESSMENT **YEAR** 2014 **ORGANISATION** Gwynedd Archaeological Trust (GAT) **PERSON** -

SUMMARY Gwynedd Archaeological Trust was grant-aided by Cadw to examine the extent of the medieval and post-medieval road network in north-west Wales. The work included a consideration of the creation and development of the roads as well as the potential for national designation.

DESCRIPTION -

CROSS REFERENCES - GAT1705, GAT1706, GAT1708, GAT1709, GAT1710, GAT1711, GAT2512, GAT2527, GAT2724, GAT3491, GAT3512, GAT6508, GAT6612, GAT11368, GAT11665, GAT16045, GAT18411, GAT29501, GAT34188, GAT36327, GAT37227, GAT37204, GAT37206, GAT37210, GAT59007, GAT19159, GAT58538, GAT58539, GAT58540, GAT58541, GAT58542, GAT58543, GAT58544, GAT58545, GAT58546, GAT58547, GAT58548, GAT58549, GAT58550, GAT58551, GAT58552, GAT58553, GAT58554, GAT58555, GAT58556, GAT58557, GAT58771, GAT58772, GAT58773, GAT58774, GAT58775, GAT58776, GAT58777, GAT58778, GAT58779, GAT58780, GAT58781, GAT58782, GAT58783, GAT58784, GAT58785, GAT58786, GAT58787, GAT58788, GAT58789, GAT58790, GAT58791, GAT58792, GAT58793, GAT58794, GAT58795, GAT58796, GAT58797, GAT58798, GAT58799, GAT58800, GAT58801, GAT58804, GAT58805, GAT58807, GAT58808, GAT58809

SOURCES

Report: Davidson, A., Hopewell, D., McGuinness, N., and Smith, S. , 2014, *Medieval and Post-Medieval Roads in North-West Wales: Report on Scheduling and Enhancement Study. (Part 1: Report and Gazetteer).* , Report No. 1171

REPORT 1171

PRN 44846 **NAME** *Medieval and Post-Medieval Agricultural Features in North-West Wales. Report on Scheduling Enhancement Study: Part 1: Report and Gazetteer* **NGR** - **COMMUNITY** -

TYPE DESK BASED ASSESSMENT **YEAR** 2014 **ORGANISATION** Gwynedd Archaeological Trust (GAT) **PERSON** Kenney, J.

SUMMARY Gwynedd Archaeological Trust carried out a scoping study of the surviving remains of medieval and post-medieval sites relating to agriculture and subsistence in north-west Wales as part of a 2013 Cadw grant-aided pan-Wales project. The work aimed to assess the potential for new schedulings and focussed on often over-looked sites such as sheepfolds, rabbit warrens and peat cutting.

DESCRIPTION -

CROSS REFERENCES - GAT74912, GAT37291, GAT55462, GAT55469, GAT55461, GAT55460, GAT55459, GAT55458, GAT55457, GAT55456, GAT55455, GAT55454, GAT55453, GAT55452, GAT55451, GAT55450, GAT55449, GAT55448, GAT55447, GAT55446, GAT55445, GAT55444, GAT55443, GAT55442, GAT55441, GAT55440, GAT55439, GAT55438, GAT55437, GAT55436, GAT55435, GAT55434, GAT55433, GAT55432, GAT55431, GAT55430, GAT55429, GAT55428, GAT55427, GAT55426, GAT55425, GAT55424, GAT55423, GAT55422, GAT55421, GAT55420, GAT55419, GAT55418, GAT55417, GAT55416, GAT55415, GAT38238, GAT55414, GAT55413, GAT55412, GAT55411, GAT55410, GAT55408, GAT55407, GAT55406, GAT55405, GAT55404, GAT55403, GAT55402, GAT55401, GAT55400, GAT55399, GAT55398, GAT55397, GAT55396, GAT55395, GAT55394, GAT55393, GAT55392, GAT55391, GAT55390, GAT55389, GAT55388, GAT55387,

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GAT54855, GAT54854, GAT54853, GAT54852, GAT54851, GAT54850, GAT54849, GAT54848, GAT54847, GAT54846, GAT54845, GAT54844, GAT54843, GAT54842, GAT54841, GAT54840, GAT54839, GAT54838, GAT54837, GAT54836, GAT54835, GAT54834, GAT54833, GAT54832, GAT54831, GAT54830, GAT54829, GAT54828, GAT54827, GAT54826, GAT54825, GAT54824, GAT54823, GAT54822, GAT54821, GAT54820, GAT54819, GAT54818, GAT54817, GAT54816, GAT54815, GAT54814, GAT54813, GAT54812, GAT54811, GAT54810, GAT54809, GAT54808, GAT54807, GAT54806, GAT54805, GAT54804, GAT54803, GAT54802, GAT54801, GAT54800, GAT17378, GAT39999, GAT39998, GAT39997, GAT39996, GAT39995, GAT39994, GAT39993, GAT39992, GAT39991, GAT39990, GAT39989, GAT39988, GAT39987, GAT39986, GAT39985, GAT39984, GAT39983, GAT39982, GAT39981, GAT39980, GAT39979, GAT39978, GAT39977, GAT39976, GAT39975, GAT39974, GAT39973, GAT39972, GAT39971, GAT39970, GAT39969, GAT39968, GAT39967, GAT39966, GAT39965, GAT39964, GAT39963, GAT39962, GAT39961, GAT39960, GAT39959, GAT39958, GAT39957, GAT39956, GAT39955, GAT39954, GAT39953, GAT39952, GAT39951, GAT39950, GAT39949, GAT39948, GAT39947, GAT39946, GAT39945, GAT39944, GAT39943, GAT39942, GAT39941, GAT39940, GAT39939, GAT39938, GAT39937, GAT39936, GAT39935, GAT39934, GAT39933, GAT39932, GAT39931, GAT39930, GAT39929, GAT39928, GAT39927, GAT39926, GAT39925, GAT39924, GAT39923, GAT39922, GAT39921, GAT39920, GAT39919, GAT39918, GAT39917, GAT39916, GAT39915, GAT39914, GAT39913, GAT39912, GAT39911, GAT39910, GAT39909, GAT39908, GAT39907, GAT39906, GAT39905, GAT39904, GAT39903, GAT39902, GAT39901, GAT39900, GAT39899, GAT39898, GAT39897, GAT39896, GAT39895, GAT39894, GAT39893, GAT39892, GAT39891, GAT39890, GAT39889, GAT39888, GAT39887, GAT39886, GAT39885, GAT39884, GAT39883, GAT39882, GAT39881, GAT39880, GAT39879, GAT39878, GAT39877, GAT39876, GAT39875, GAT39874, GAT39873, GAT39872, GAT39871, GAT39870, GAT39869, GAT39868, GAT39867, GAT39866, GAT39865, GAT39864, GAT39863, GAT39862, GAT39861, GAT39860, GAT39859, GAT39858, GAT39857, GAT39856, GAT39855, GAT39854, GAT39853, GAT39852, GAT39851, GAT39850, GAT39849, GAT39848, GAT39847, GAT39846, GAT39845, GAT39844, GAT39843, GAT39842, GAT39841, GAT39840, GAT39839, GAT39838, GAT39837, GAT39836, GAT39835, GAT39834, GAT39833, GAT39832, GAT39831, GAT39830, GAT39829, GAT39828, GAT39827, GAT39826, GAT39825, GAT39824, GAT39823, GAT39822, GAT39821, GAT39820, GAT39819, GAT39818, GAT39817, GAT39816, GAT39815, GAT39814, GAT39813, GAT39812, GAT39811, GAT39810, GAT39809, GAT39808, GAT39807, GAT39806, GAT39805, GAT39804, GAT39803, GAT39802, GAT39801, GAT39800, GAT39799, GAT39798, GAT39797, GAT39796, GAT39795, GAT39794, GAT39793, GAT39792, GAT39791, GAT39790, GAT39789, GAT39788, GAT39787, GAT39786, GAT39785, GAT39784, GAT39783, GAT39782, GAT39781, GAT38295, GAT39780, GAT39779, GAT39778, GAT39777, GAT39776, GAT39775, GAT39774, GAT39773, GAT39772, GAT39771, GAT39770, GAT39769, GAT39768, GAT39767, GAT39766, GAT39765, GAT39764, GAT39763, GAT39762, GAT39761, GAT39760, GAT39759, GAT39758, GAT39757, GAT39756, GAT39755, GAT39754, GAT39753, GAT39752, GAT39751, GAT39750, GAT39749, GAT39748, GAT39747, GAT39746, GAT39745, GAT39744, GAT39743, GAT39742, GAT39741, GAT39740, GAT39739, GAT39738, GAT39737, GAT39736, GAT39735, GAT39734, GAT39733, GAT39732, GAT39731, GAT39730, GAT39729, GAT39728, GAT39727, GAT39726, GAT39725, GAT39724, GAT39723, GAT39722, GAT39721, GAT39720, GAT39719, GAT39718, GAT39717, GAT39716, GAT39715, GAT39714, GAT39713, GAT39712, GAT39711, GAT39710, GAT39709, GAT39708, GAT39707, GAT39706, GAT39705, GAT39704, GAT39703, GAT39702, GAT39701, GAT39700, GAT39699, GAT39698, GAT39697, GAT39696, GAT39695, GAT39694, GAT39693, GAT39692, GAT39691, GAT39690, GAT39689, GAT39688, GAT39687, GAT39686, GAT39685, GAT39684, GAT39683, GAT39682, GAT39681, GAT39680, GAT39679, GAT39678, GAT39677, GAT39676, GAT39675, GAT39674, GAT39673, GAT39672, GAT39671, GAT39670, GAT39669, GAT39668, GAT39667, GAT39666, GAT39665, GAT39664, GAT39663, GAT39662, GAT39661, GAT39660, GAT39659, GAT39658, GAT39657, GAT39656, GAT39655, GAT39654, GAT39653, GAT39652, GAT39651, GAT39650, GAT39649, GAT39648, GAT39647, GAT39646, GAT39645, GAT39644,

SOURCES

Report: Kenney, J. , 2014, *Medieval and Post-Medieval Agricultural Features in North-West Wales. Report on Scheduling Enhancement Study. Part 1: Report and Gazetteer. , Report No. 1162*

REPORT 1162

PRN 45047 **NAME** Archaeology Chapter for Environmental Statement for Penrhyn Quarry, Bethesda **NGR** SH62106501 **COMMUNITY** Bethesda

TYPE FIELD SURVEY **YEAR** 2015 **ORGANISATION** Gwynedd Archaeological Trust (GAT) **PERSON** Kenney, J., and Lowden, C.

SUMMARY This report, completed in 2015, constitutes a chapter of an Environmental Statement for Penrhyn

Quarry, Bethesda. This chapter of the ES considers the potential impact of the continued operation of Penrhyn Quarry within the confines of the extant planning permissions on the historical and archaeological sites within and around the quarry. The chapter, which has been written by the Gwynedd Archaeological Trust (GAT), describes the scope, assessment methodology and the baseline conditions currently existing at the quarry and its surroundings. It then considers any potential significant effects the quarry might have on this baseline data and the mitigation measures required to prevent, reduce or offset any significant adverse effects. In particular, consideration is given to the planning conditions that should be imposed on the operation of the quarry.

DESCRIPTION

CROSS REFERENCES - GAT22554, GAT22553, GAT22555, GAT22558, GAT22560, GAT60705, GAT60706, GAT60707, GAT60708, GAT60709, GAT60710, GAT60711, GAT60712, GAT60713, GAT60714, GAT60715, GAT60716, GAT60717, GAT60718, GAT60719, GAT60720, GAT60721, GAT60722, GAT60723, GAT60724, GAT60725, GAT60726, GAT60727, GAT60728, GAT60729, GAT60730, GAT60731, GAT60732, GAT60733, GAT60734, GAT60735, GAT60736, GAT60738, GAT60739, GAT60740, GAT60741, GAT60742, GAT60743, GAT5380, GAT5694, GAT5695, GAT5696, GAT5697, GAT5698, GAT5700, GAT5701, GAT5702, GAT5703, GAT11699, GAT12194, GAT12196, GAT12197, GAT12260, GAT12272, GAT12280, GAT12305, GAT12315, GAT12327, GAT12328, GAT12348, GAT12349, GAT12640, GAT15840, GAT17819, GAT20061, GAT29989, GAT33373, GAT37185, GAT58483, GAT58484, GAT58485, GAT58486, GAT58487, GAT58488, GAT58489, GAT58490, GAT58491, GAT58492, GAT58493, GAT59997, GAT59998, GAT59999, GAT60000, GAT60001, GAT60002, GAT60003, GAT60004, GAT60005, GAT60006, GAT60007, GAT60008, GAT60009, GAT60010, GAT60011, GAT60012, GAT60013, GAT60014, GAT60015, GAT60016, GAT60017, GAT60018, GAT60019, GAT60020, GAT60021, GAT60022, GAT60023, GAT60024, GAT60025, GAT60026, GAT60027, GAT60028, GAT60029, GAT60030, GAT60031, GAT60032, GAT60033, GAT60034, GAT60035, GAT60036, GAT60037, GAT60038, GAT60039, GAT60040, GAT60041, GAT60042, GAT60043, GAT60044, GAT60045, GAT60046, GAT60047, GAT60048, GAT60049, GAT60050, GAT60051, GAT60052, GAT60053, GAT60054, GAT60055, GAT60056, GAT60057, GAT60058, GAT60059, GAT60060, GAT60061, GAT60062, GAT60063, GAT60064, GAT60065, GAT60066, GAT60067, GAT60068, GAT60069, GAT60070, GAT60071, GAT60072, GAT60073, GAT60074, GAT60075, GAT60076, GAT60077, GAT60078, GAT60079, GAT60080, GAT60081, GAT60082, GAT60083, GAT60084, GAT60085, GAT60086, GAT60087, GAT60088, GAT60089, GAT60090, GAT60091, GAT60092, GAT60093, GAT60094, GAT60095, GAT60096, GAT60097, GAT60128, GAT60129, GAT60130, GAT60131, GAT60132, GAT60133, GAT60134, GAT60135, GAT60136, GAT60137, GAT60138, GAT60373, GAT60374, GAT60375, GAT60376, GAT60377, GAT60378, GAT60379, GAT60380, GAT60381, GAT60382, GAT60383, GAT60384, GAT60385, GAT60386, GAT60387

SOURCES

Report: Kenney, J., and Lowden, C., 2015, Archaeology Chapter for Environmental Statement for Penrhyn Quarry, Bethesda, Report No. 1397

REPORT 1397

PRN 45124 **NAME** Cwm Idwal Archaeological Survey **NGR** SH6453459922 **COMMUNITY** Llandygai
TYPE TOPOGRAPHIC SURVEY **YEAR** 2015 **ORGANISATION** Engineering Archaeological Services
Ltd. **PERSON** Brooks, I. P.

SUMMARY Engineering Archaeological Services (EAS), at the request of the National Trust, carried out a preliminary investigation through the combination of a topographic survey, lithic analysis and geophysical survey along the eastern and northern sides of Llyn Idwal. The survey revealed archaeological activity dating from the Mesolithic, Bronze, and Iron Age. The major phases of activity appears to have occurred in the post medieval period.

DESCRIPTION -

CROSS REFERENCES - GAT71251, GAT71252, GAT71253, GAT71254, GAT71255, GAT71256, GAT71257, GAT71258, GAT71259, GAT71260, GAT71261, GAT71262, GAT71263, GAT71264, GAT71265, GAT71266

SOURCES

PRN 45405 NAME Thomas Telford's Holyhead Road: The A5 in north Wales **NGR - COMMUNITY -**
TYPE FIELD SURVEY **YEAR** 2003 **ORGANISATION** Council for British Archaeology (CBA) **PERSON** Quatermaine, J., Trinder, B., & Tunner, R.

SUMMARY A survey of Telford's Road undertaken in nine sections in a south-easterly direction from Holyhead via Betws-y-Coed, finishing at Chirk Bridge. A survey was also undertaken of the Conwy to Bangor section of Telford's Chester Road.

DESCRIPTION -

CROSS REFERENCES - GAT2512, GAT5683, GAT2527, GAT66971, GAT64285, GAT77101, GAT77102, GAT77103, GAT77104, GAT1710, GAT77105, GAT6508, GAT3512, GAT77106, GAT77107, GAT12343, GAT77108, GAT11726, GAT66789, GAT77110, GAT77111, GAT77109, GAT77113, GAT66673, GAT2724, GAT2185, GAT77112, GAT64265, GAT63225, GAT77114, GAT77115, GAT1709, GAT77116, GAT77117, GAT77118, GAT37811, GAT1711, GAT11723, GAT65977, GAT4660, GAT77131, GAT11710, GAT66139, GAT77119, GAT64622, GAT67009, GAT66688, GAT77123, GAT66785, GAT58539, GAT77136, GAT77125, GAT56490, GAT77126, GAT58538, GAT77127, GAT4652, GAT77133, GAT77132, GAT77128, GAT77129, GAT77130, GAT77134, GAT77135, GAT12743, GAT65986, GAT77137, GAT66114, GAT66113, GAT66112, GAT67007, GAT77138, GAT66787, GAT61457, GAT77139, GAT66764, GAT66762, GAT77140, GAT66678, GAT62783, GAT77141, GAT24849, GAT77142, GAT77143, GAT63228, GAT63224, GAT64648, GAT64645, GAT77145, GAT66136, GAT66135, GAT66138, GAT66137, GAT66131, GAT66134, GAT65976, GAT65975, GAT77146, GAT66027, GAT66020, GAT77147, GAT77148, GAT12745

SOURCES

Book: Quatermaine, J., Trinder, B. & Turner, R., 2003, Thomas Telford's Holyhead Road: The A5 in North Wales, HER Library Record No 756
REPORT CBA 135

PRN 45427 NAME Carneddau Monument Management Survey **NGR - COMMUNITY -**
TYPE FIELD SURVEY **YEAR** 2019 **ORGANISATION** Snowdonia National Park Authority **PERSON** Jones, T.
SUMMARY A survey carried out to assess the condition of the Carneddau Scheduled Monuments.

DESCRIPTION -

CROSS REFERENCES - GAT370, GAT529, GAT230, GAT392, GAT4087, GAT255, GAT576, GAT229, GAT322, GAT736, GAT562, GAT655, GAT528, GAT759, GAT320, GAT321, GAT354, GAT703, GAT751, GAT252, GAT293, GAT284, GAT2832, GAT764, GAT5545, GAT240, GAT337, GAT234, GAT257, GAT278, GAT315, GAT733, GAT288, GAT554, GAT323, GAT3781, GAT480, GAT359, GAT2493, GAT4695, GAT728, GAT4678, GAT381, GAT376, GAT316, GAT361, GAT239, GAT360, GAT314, GAT459, GAT470, GAT471, GAT465, GAT4686, GAT575, GAT5066, GAT10251, GAT3764, GAT3773, GAT3750, GAT685, GAT754, GAT749, GAT753, GAT4624, GAT3774, GAT748, GAT2816, GAT2817, GAT663, GAT4558, GAT4559, GAT563, GAT569, GAT59887, GAT653, GAT5522, GAT460, GAT464, GAT534, GAT535, GAT536, GAT537, GAT538, GAT541, GAT543, GAT555, GAT3859, GAT3860, GAT4679, GAT4680, GAT4681, GAT4682, GAT4707, GAT5065, GAT8003, GAT8004, GAT8005, GAT8099, GAT262, GAT263, GAT264, GAT265, GAT266, GAT267, GAT268, GAT269, GAT270, GAT271, GAT272, GAT273, GAT274, GAT275, GAT276, GAT277, GAT3677, GAT3678, GAT6197, GAT7530, GAT59876, GAT517, GAT523, GAT524, GAT559, GAT20103, GAT519, GAT520, GAT521, GAT560, GAT348, GAT59882, GAT794, GAT3668, GAT3676, GAT3839, GAT503, GAT507, GAT525, GAT530, GAT546, GAT547, GAT4691, GAT501, GAT502, GAT509, GAT511, GAT526, GAT527, GAT532, GAT548, GAT549, GAT550, GAT551, GAT59872, GAT4067, GAT59873, GAT287, GAT306, GAT307, GAT308, GAT3665, GAT1704, GAT4079, GAT5886, GAT11404, GAT324, GAT325, GAT59878, GAT344, GAT819, GAT820, GAT59883, GAT2822, GAT2821, GAT698, GAT59884, GAT697, GAT59867, GAT7525, GAT10765, GAT59886, GAT10796, GAT10797, GAT372, GAT7535, GAT7536, GAT7537, GAT7538, GAT7539, GAT7540, GAT19159, GAT473, GAT474, GAT4710, GAT310, GAT311, GAT3762, GAT3763, GAT17573, GAT17574, GAT456, GAT29556, GAT29561, GAT29562, GAT29563, GAT29564, GAT29569,

GAT29581, GAT29582, GAT24719, GAT24720, GAT29200

SOURCES

Document: Jones, T. , 2019, Carneddau Scheduled Monuments Site Visit,

REPORT None

PRN 45519 **NAME** Better Woodlands for Wales Management Plan:

Carneddau **NGR** SH6450561160 **COMMUNITY** Llanllechid

TYPE Desk Based Assessment **YEAR** 2008 **ORGANISATION** Gwynedd Archaeological Trust

(GAT) **PERSON** Flook, R.

SUMMARY Gwynedd Archaeological Trust carried out a desk based assessment in 2008 as part of a Better Woodlands for Wales archaeological management plan at Carneddau.

DESCRIPTION

CROSS REFERENCES - GAT26122

SOURCES

Report: Flook ,R. , 2008, Better Woodlands for Wales Management Plan: Carneddau, BWW Reference No. 17722

REPORT 275-23218

Key to Abbreviations and Terms

GAT: Gwynedd Archaeological Trust; **HER:** Historic Environment Record; **PRN** : Primary Reference Number, each site and event is given a unique PRN; **NAME:** The name of the event; **NGR:** Ordnance Survey National Grid Reference; **COMMUNITY:** The community council in which the event took place; **TYPE:** Describes the event type e.g. EXCAVATION; **YEAR:** The year in which the event took place; **ORGANISATION:** The name of the organisation who carried out the event; **PERSON:** The name of the individual/s who carried out the event; **SUMMARY:** A short, unreferenced summary of the event written by HER staff; **DESCRIPTION:** Detailed description of the event; **CROSS REFERENCES:** Any core and/or event PRNs relating to the event; **SOURCES:** The bibliographic references relating to the event; **REPORT:** The reference number of the unpublished report relating to the event (not all event types will produce reports).

AM - 11.06.19 (09:11) - HTML file produced from GAT HER, GAT file number 1201.

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Archaeological data, from the Gwynedd Historic Environment Record, supplied by Gwynedd Archaeological Trust in partnership with Local Authorities, Cadw and the partners of the HEDS group Wales, GAT, 2016.

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APPENDIX II: Designated Heritage Sites within 2km of the development site

Listed Buildings

No.	Community	Name	Locality	East	North	Grade
23358	Llandygai	Pentre Farmhouse	Nant Ffrancon	263932	361545	II
23359	Llandygai	Stables at Pentre Farm	Nant Ffrancon	263949	361516	II
23455	Llandygai	Cowhouse to east of Blaen-y-nant	Nant Francon	264419	360814	II
23360	Llandygai	Pair of Cowhouses at Pentre Farm	Nant Ffrancon	263975	361546	II
22922	Llanllechid	Milestone	Nant Ffrancon	264387	362136	II
22923	Llanllechid	Milestone	Nant Ffrancon	264870	360628	II
22924	Llanllechid	Field Cowhouse	Nant Ffrancon	264274	362072	II
22944	Llanllechid	Pont Pen-y-benglog	Pen-y-benglog	264904	360515	II

Scheduled Ancient Monuments

SAM No	SAM Name	NGR_X	NGR_Y	Community	General Period	Broad Class
CN399	Nant Ffrancon Anti-invasion Defences	264782	360577	Llandygai	Post-Med/Modern	Defence
CN338	The Holyhead Road: the Ogwen Pass	264761	360845	Llanllechid	Post-Med/Modern	Transport

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APPENDIX III: National Monuments Record Sites within 2km of the development site

Sites Listed on the National Monuments Record

NPRN	SITE NAME	SITE TYPE	COMMUNITY
419778	MORTAR EMPLACEMENT, NANT FFRANCON ANTI-INVASION DEFENCES	ANTI INVASION DEFENCE SITE	Llandygai
419780	MORTAR EMPLACEMENT, NANT FFRANCON ANTI-INVASION DEFENCES	ANTI INVASION DEFENCE SITE	Llandygai
419781	NANT FFRANCON ANTI-INVASION DEFENCES	ANTI INVASION DEFENCE SITE	Llandygai
419782	LLYN IDWAL	LAKE	Llandygai
418761	FOLD, YR HAFOD	SHEEP PEN	Bethesda
418762	YR HAFOD	HOSTEL	Bethesda
418763	RHAEADR OGWEN: SHEEPFOLD/SECOND WORLD WAR BATTERY HOUSE OR PILLBOX	PILLBOX	Llanllechid
418711	CWM BOCHLWYD: POSSIBLE HOUSE SITE	HAFOD	Capel Curig
418712	TURNPIKE ROAD, NANT FFRANCON	ROAD	Bethesda
418713	BLAEN Y NANT: BYRE/FIELD BARN	FIELD BARN	Bethesda
418714	CWM CYWION: SHELTER	ROCK SHELTER	Bethesda
418715	CWM CYWION: SHELTER AND SHEEPFOLD	SHELTER	Bethesda
418716	MARTIN B-26G MARAUDER 44-68072	AIRCRAFT	Bethesda
420100	PEN-Y-BENGLOG QUARRY	SLATE QUARRY	Llandygai
418151	NANT BOCHLWYD: WALL	WALL	Capel Curig
418152	CWM IDWAL: STOREHUT OR SHELTER	STOREHOUSE	Llanllechid
515230	AVRO ANSON I N9855	AIR CRASH SITE	Capel Curig
418117	PEN YR OLE WEN: SHELTER & CAIRN	MARKER CAIRN, SHELTER	Capel Curig
418764	BLAEN Y NANT: BRIDGE	CLAPPER BRIDGE	Llanllechid
418765	BLAEN Y NANT: WALL	WALL	Llanllechid
418766	BLAEN Y NANT: HOUSE	HOUSE	Llanllechid
417976	LLYN OGWEN: MEDIEVAL HOUSE	HOUSE	Capel Curig
418733	CWM CYWION: WALL	WALL	Bethesda
418734	PINNACLE CRAG: SHEEPFOLD	SHEEP FOLD	Bethesda
418735	YR HAFOD: POSSIBLE HOUSE SITE	HOUSE	Bethesda
418741	YR HAFOD: FOLD	SHEEP FOLD	Bethesda
418742	YR HAFOD: HOSTEL	HOSTEL	Bethesda
422441	CARNEDDAU, PENTRE FARMSTEAD	FARMSTEAD	Llandygai
422442	CARNEDDAU, OGWEN VALLEY SHEEPFOLD AND ENCLOSURE	SHEEP FOLD	Llandygai
422443	CARNEDDAU, PENTRE FARM SHEEPFOLD	SHEEP FOLD	Llandygai
423398	CARNEDDAU PENTRE FARMSTEAD	FARMSTEAD	Llandygai
423397	CARNEDDAU PENTRE ENCLOSURE AND WALLS	SHEEP FOLD	Llandygai
270422	PILLBOX (VARIANT), CAPEL CURIG	PILLBOX (VARIANT)	Capel Curig
97131	GLANRHYD-IDWAL SCHOOL AND MISSION ROOM	MISSION HALL	Llandygai
24684	PEN-Y-BENGLOG MILL	CORN MILL (POSSIBLE)	Llandygai
23804	PONT PEN-Y-BENGLOG, A5 HOLYHEAD ROAD, PEN-Y-BENGLOG	ROAD BRIDGE	Capel Curig
302882	ROUND HUT, N BANK OF THE AFON IDWAL	HUT CIRCLE	Llandygai

270349	SPIGOT MORTAR EMPLACEMENT, NANT FFRANCON ANTI-INVASION DEFENCES	SPIGOT MORTAR EMPLACEMENT	Llandygai
270748	SPIGOT MORTAR EMPLACEMENT, BETHESDA	SPIGOT MORTAR EMPLACEMENT	Bethesda
270749	SPIGOT MORTAR EMPLACEMENT, BETHESDA	SPIGOT MORTAR EMPLACEMENT	Bethesda
270747	SPIGOT MORTAR EMPLACEMENT, BETHESDA	SPIGOT MORTAR EMPLACEMENT	Bethesda
270450	ANTI-TANK BLOCK, NANT FFRANCON ANTI-INVASION DEFENCES	ANTI TANK BLOCK	Bethesda
270451	SPIGOT MORTAR EMPLACEMENT, NANT FFRANCON ANTI-INVASION DEFENCES	SPIGOT MORTAR EMPLACEMENT	Bethesda
270452	PILL BOX, NANT FFRANCON ANTI-INVASION DEFENCES	PILLBOX	Bethesda
270449	SPIGOT MORTAR EMPLACEMENT, NANT FFRANCON ANTI-INVASION DEFENCES	SPIGOT MORTAR EMPLACEMENT	Bethesda
26321	COTTAGE	HOUSE	Llanllechid
423353	CARNEDDAU PENTRE FARM, ENCLOSURE AND WALLS	SHEEP FOLD (POSSIBLE)	Llanllechid
402351	A5 HOLYHEAD ROAD, NANT FFRANCON;THE OGWEN PASS	REVETMENT	Capel Curig
405429	LLYN OGWEN	LAKE	Llanllechid
417111	HUT CIRCLES, NANT BOCHLWYD;HUT CIRCLE SETTLEMENT AT NANT BOCHLLWYD	UNENCLOSED HUT CIRCLE SETTLEMENT	Capel Curig
417137	HUT CIRCLES, NANT BOCHLWYD; HUT CIRCLE SETTLEMET AT NANT BOCHLLWYD	HUT CIRCLE SETTLEMENT	Capel Curig
417138	HUT AND ENCLOSURE, NANT BOCHLWYD;HUT CIRCLE SETTLEMENT AT NANT BOCHLLWYD	HUT CIRCLE	Capel Curig
418676	CWM IDWAL: SHEEPFOLD	SHEEP FOLD	Bethesda
418677	CWM IDWAL: SHEEP GATHERING AREA	SHEEP PEN	Bethesda
418678	HOUSE OR HAFOD, CLOGWYN Y TARW/CWM IDWAL	DWELLING	Bethesda
418679	SHEEPFOLD, CLOGWYN Y TARW/CWM IDWAL	SHEEP FOLD	Bethesda
418680	CLOGWYN Y TARW: ENCLOSURE	ENCLOSURE	Bethesda
418681	CWM CLYD: SHELTER	SHELTER	Bethesda
418682	CLOGWYN Y GEIFR: BIVOUAC SITE	SHELTER	Bethesda
418683	CWM IDWAL: POSSIBLE HOUSE OR SHELTER SITE	SHELTER	Bethesda
418684	CWM BOCHLWYD: SMALL ENCLOSURE	ENCLOSURE	Bethesda
418685	CWM BOCHLWYD: SHELTER	SHELTER	Bethesda
418801	CLOGWYN Y TARW: POSSIBLE HOUSE SITE	HOUSE	Capel Curig

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