

ARCHAEOLOGY WALES LIMITED:

Written Scheme of Investigation  
For a Level 2 Building Survey

Bryn Ysguborau, Llanelidan (Denbighshire)

Prepared for:

Allan Roberts

Project No: 2587

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## NON-TECHNICAL SUMMARY

*This Written Scheme of Investigations details a proposal for a Level 2 Building Survey in advance of a submission of a planning application concerning the main structure and outbuilding at Bryn Ysguborïau, Llanedilan, Ruthin LL15 2RN (SJ 10399 47214). It has been prepared by Archaeology Wales Ltd for Allan Roberts.*

*The development affects a building and outbuilding of local and historical interest. While the buildings are not represented on the Tithe Map of 1846, the fields are documented as Bryn Sgyuborïan. The first records of the building appear on the OS County Series First edition of 1874. Bryn Ysguborïan is recorded in the local HER as a registered historical name.*

## 1. Introduction

This Written Scheme of Investigations details a proposal for a Level 2 Building Survey in advance of a planning application submission concerning the buildings at Bryn Ysguborïau, Llanedilan, Ruthin LL15 2RN (SJ 10399 47214). It has been prepared by Archaeology Wales Ltd for Allan Roberts.

This document provides information on the methodology that will be employed by Archaeology Wales during an Archaeological Building Investigation and **Recording at the 'site', consisting** on a Level 2 Building Survey. The project will be managed by Dr Garcia Rovira – Archaeology Wales Trainee Project Manager.

The development affects a building and outbuilding of local and historical interest. While the buildings are not represented on the Tithe Map of 1846, the fields are documented as Bryn Sgyuborïan. The first records of the building appear on the OS County Series First edition of 1874. Bryn Ysguborïan is recorded in the local HER as a registered historical name.

All work will be undertaken by suitably qualified staff and in accordance with the standards and guidelines of the CfA.

## 2. Location and geological background

Llanedilan is a small village located off the A494 road between Ruthin and Corwen, in the valley of Afon y Maes. Bryn Ysguborïau is found circa 2 miles south from the village. The site is located 247m AOD.

The underlying geology is defined by the Nantglyn Formation, including mudstone and siltstone formed during the Silurian period. The superficial soils are defined by Till, Devensian-Diamicton formed during the Quaternary period (BGS 2018).

### **3. Historical and archaeological background**

While the buildings are not represented on the Tithe Map of 1846, the fields are documented as Bryn Sgyuborian. The first records of the building appear on the OS County Series First edition of 1874. Bryn Ysguborian is recorded in the local HER as a registered historical name.

No designated or non-designated sites are recorded in the vicinities of Bryn Ysguborian.

### **4. Objectives**

This WSI sets out a program of works to ensure that the Archaeological Building Recording Level 2 will meet the standard required by The Chartered Institute for Archaeologist's Standard and Guidance for Archaeological Building Investigation and Recording (2014) and according to Historic England's Understanding Historic Buildings: A Guide to Good Recording Practice (2016). The primary objective of the Building Recording will be to describe and record, by means of high resolution digital photography and measured drawings, all of the key internal and external components of the affected building(s) so that a permanent record survives prior to demolition or renovation. This will be completed by means of an English Heritage Level 2 Building survey.

Level 2 is an analytical record, and will comprise an introductory description followed by a systematic account of the building's origins, development and use. The record will include an account of the evidence on which the analysis has been based, allowing the validity of the record to be re-examined in detail. It will also include all drawn and photographic records that may be required to illustrate the building's appearance and structure and to support an historical analysis.

Other recent structures existing on the site will be recorded by means of digital photography.

The work will result in a report, which will provide a comprehensive record of all the work undertaken.

#### **4.1. Site Specific Research Aims**

It is important to recognize that whilst primarily designed to mitigate impacts, developer-led archaeology is also regarded as research activity with an academic basis, the aim of which is to add to the sum of human knowledge. Curators recognize the desirability of incorporating agreed research priorities as a means of enhancing the credibility of the development control process, ensuring cost-effectiveness and legitimately maximizing intellectual return.

A research framework for the archaeology of Wales has been produced (2011-2014) and currently in the process of review. This Archaeological Building Recording Level 2 has the capacity to identify areas that contribute to the following research aims regarding post-medieval archaeology in Wales.

## 5. Timetable of works

### 5.1. Fieldwork

The Archaeological Building Recording Level 2 will be undertaken on the 8<sup>th</sup> of February 2018.

### 5.2. Report delivery

The report will be submitted to the client and to CPAT within three months of the completion of the fieldwork. A copy of the report will also be sent to the regional HER (see section 8.2 for details).

## 6. Details of work

The archaeological works will be conducted according to the Chartered Institute for Archaeologists' (CIfA) Standard and Guidance for the archaeological investigation and recording of standing buildings or structures (2014), Standard and Guidance for Historic Environment Desk-based Assessment (2014).

The survey will take the form of a Level 2 building survey as defined by English Heritage (May 2016) *Understanding Historic Buildings: a guide to good recording practice*. This level of survey is intended to create an analytical record of the building, and will include:

- Description and photographic record of the exterior and the interior
- Detailed account of type, construction, form, function
- Phasing
- Past and present use and relationship with setting
- Identification and recording of original fixtures and fittings
- **Conclusions regarding the building's development and use**

The drawn record will be created using either conventional measured survey or total station surveying as appropriate. The end result will include:

- Accurate, measured ground plan, elevations and cross-sections as appropriate
- Phase plans showing the development of the structure

Photography

- Views of elevations
- Views of external appearance
- Views of all internal rooms
- Internal and external structural detail
- Fixtures, fittings, machinery, related contents

## 7. Monitoring

CPAT will be contacted approximately five days prior to the commencement of archaeological site works, and subsequently once the work is underway.

Any changes to the WSI that AW may wish to make after approval will be communicated to CPAT for approval on behalf of Planning Authority.

Representatives of CPAT-DC will be given access to the site so that they may monitor the progress of the building recording. CPAT-DC will be kept regularly informed about developments.

## 8. Archive and Reporting programme

### 8.1. Archive

#### Site archive

An ordered and integrated site archive will be prepared in accordance with: Management of Research Projects in the Historic Environment (MORPHE) (Historic England 2006) upon completion of the project.

The site archive will be prepared in accordance with the National Monuments Record (Wales) agreed structure and deposited with an appropriate receiving organisation, in compliance with CfA Guidelines (Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives, 2014). **The legal landowners consent will be gained** for deposition of finds.

The paper and digital archive will be deposited with the National Monuments Record, RCAHMW including a copy of the final report. This archive will include all written, drawn, survey and photographic records relating directly to the investigations undertaken. NMR Digital archives will follow the standard required by the RCAHMW (RCAHMW, 2015). A copy of the digital archive only will also be lodged with the Historic Environment Record, Clwyd-Powys Archaeological Trust.

## 8.2. Analysis

Following a rapid review of the potential of the site archive, a programme of analysis and reporting will be undertaken. This will result in the following inclusions in the final report:

- Non-technical summary
- Location and NGR
- Statutory designations
- Date of record, recorder and archive deposition
- Introduction
- Site location
- Topography and Geology
- Methodology
- Summary of the form, function, date and development of the building
- Desk-based study, including copies of historic maps and photographs where permitted
- Summary description of the building
- Past and present usage
- Evidence for former existence of demolished structures, removed fittings etc
- Site Plans and Elevations (annotated architects plans may be used where they are seen to be an accurate representation of the existing building(s))
- Conclusions
- References

## 8.3. Reports and archive deposition

Report to client

Copies of all reports associated with the building survey, together with inclusion of supporting evidence in appendices as appropriate, including photographs and illustrations, will be submitted to the client, the Local Planning Authority and the Development Control Archaeologist at Clwyd-Powys Archaeological Trust (Mark Walters mark.walters@CPAT-DC.org.uk ) On approval the final report should be submitted in high resolution PDF format to the Historic Environment Record Officer (Gary Duckers gary.duckers@CPAT-DC.org.uk ),

Clwyd-Powys Archaeological Trust for inclusion within the Historic Environment Record.

Archaeology Wales will obtain copies of the HER Deposition Guidance and HER Depositor Licence from the HER Officer (Gary Duckers gary.duckers@CPATDC.org.uk ) before any reports or archives are submitted to the Clwyd-Powys Archaeological Trust Historic Environment Record.

#### Additional reports

After an appropriate period has elapsed, copies of all reports will be deposited with the relevant county Historical Environment Record, the National Monuments Record and, if appropriate, Cadw.

#### Summary reports for publication

Short archaeological reports will be submitted for publication in relevant journals; as a minimum, a report will be submitted to the annual publication of the regional CBA group or equivalent journal.

#### Notification of important remains

Where it is considered that remains have been revealed that may satisfy the criteria for statutory protection, AW will submit preliminary notification of the remains to Cadw.

#### Archive deposition

The final archive (site and research) will, whenever appropriate, be deposited with a suitable receiving institution, usually the relevant Local Authority museums service. Arrangements will be made with the receiving institution before work starts.

Although there may be a period during which client confidentiality will need to be maintained, copies of all reports and the final archive will be deposited no later than six months after completion of the work.

Copies of all reports, the digital archive and an archive index will be deposited with the National Monuments Record, RCAHMW, Aberystwyth.

Wherever the archive is deposited, this information will be relayed to the HER. A summary of the contents of the archive will be supplied to CPAT-DC.

### 9. Staff

The project will be managed by Irene Garcia Rovira (Trainee Project Manager) and the fieldwork undertaken by Kate Pitt from Archaeology Wales Ltd. Any

alteration to staffing before or during the work will be brought to the attention of CPAT-DC and the client.

## **10. Health and Safety**

### **10.1. Risk assessment**

Prior to the commencement of work AW will carry out and produce a formal Health and Safety Risk Assessment in accordance with The Management of Health and Safety Regulations 1992. A copy of the risk assessment will be kept on site and be available for inspection on request. A copy will be sent to the client (or their agent as necessary) for their information. All members of AW staff will adhere to the content of this document.

### **10.2. Other guidelines**

AW will adhere to best practice with regard to Health and Safety in Archaeology as set out in the FAME (Federation of Archaeological Managers and Employers) health and safety manual Health and Safety in Field Archaeology (2002).

## **11. Community Engagement and Outreach**

Wherever possible, AW will ensure suitable measures are in place to inform the local community and any interested parties of the results of the site investigation work. This may occur during the site investigation work or following completion of the work. The form of any potential outreach activities may include lectures and talks to local groups, interested parties and persons, information boards, flyers and other forms of communication (social media and websites), and press releases to local and national media.

The form of any outreach will respect client confidentiality or contractual agreements. As a rule, outreach will be proportional to the size of the project.

Where outreach activities have a cost implication these will need to be negotiated in advance and in accordance with the nature of the desired response and learning outcomes.

## **12. Insurance**

AW is fully insured for this type of work, and holds Insurance with Aviva Insurance Ltd and Hiscox Insurance Company Limited through Towergate Insurance. Full details of these and other relevant policies can be supplied on request.

## **13. Quality Control**

### Professional standards

AW works to the standards and guidance provided by the Chartered Institute for Archaeologists. AW fully recognise and endorse the Chartered Institute for Archaeologists' **Code of Conduct, Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology and the Standard and Guidance for archaeological building investigation and recording currently in force.** All employees of AW, whether corporate members of the Chartered Institute for Archaeologists or not, are expected to adhere to these Codes and Standards during their employment.

### Project tracking

The designated AW manager will monitor all projects in order to ensure that agreed targets are met without reduction in quality of service.

## **14. Arbitration**

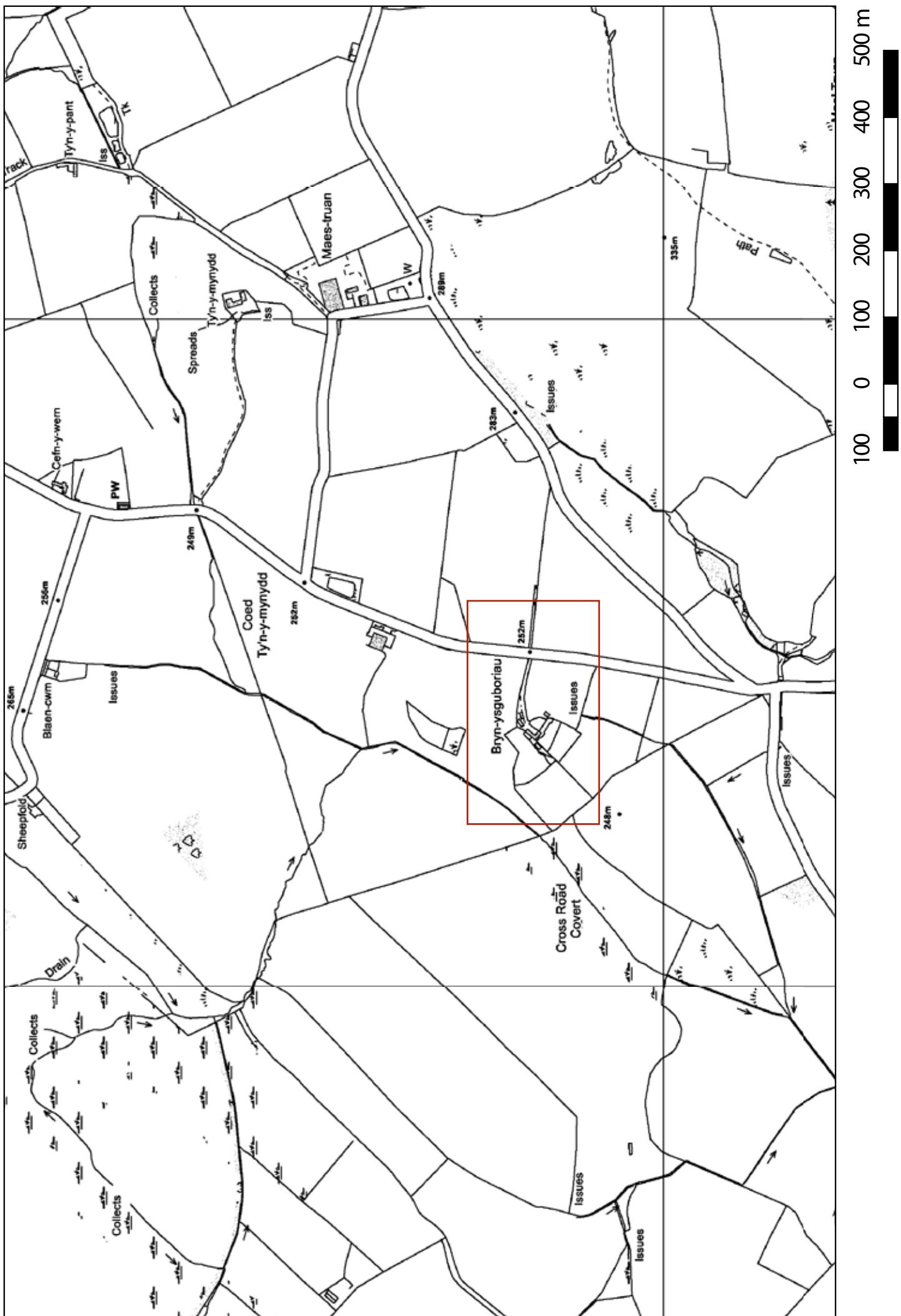
Disputes or differences arising in relation to this work shall be referred for a **decision in accordance with the Rules of the Chartered Institute of Arbitrators' Arbitration Scheme** for the Institute for Archaeologists applying at the date of the agreement.

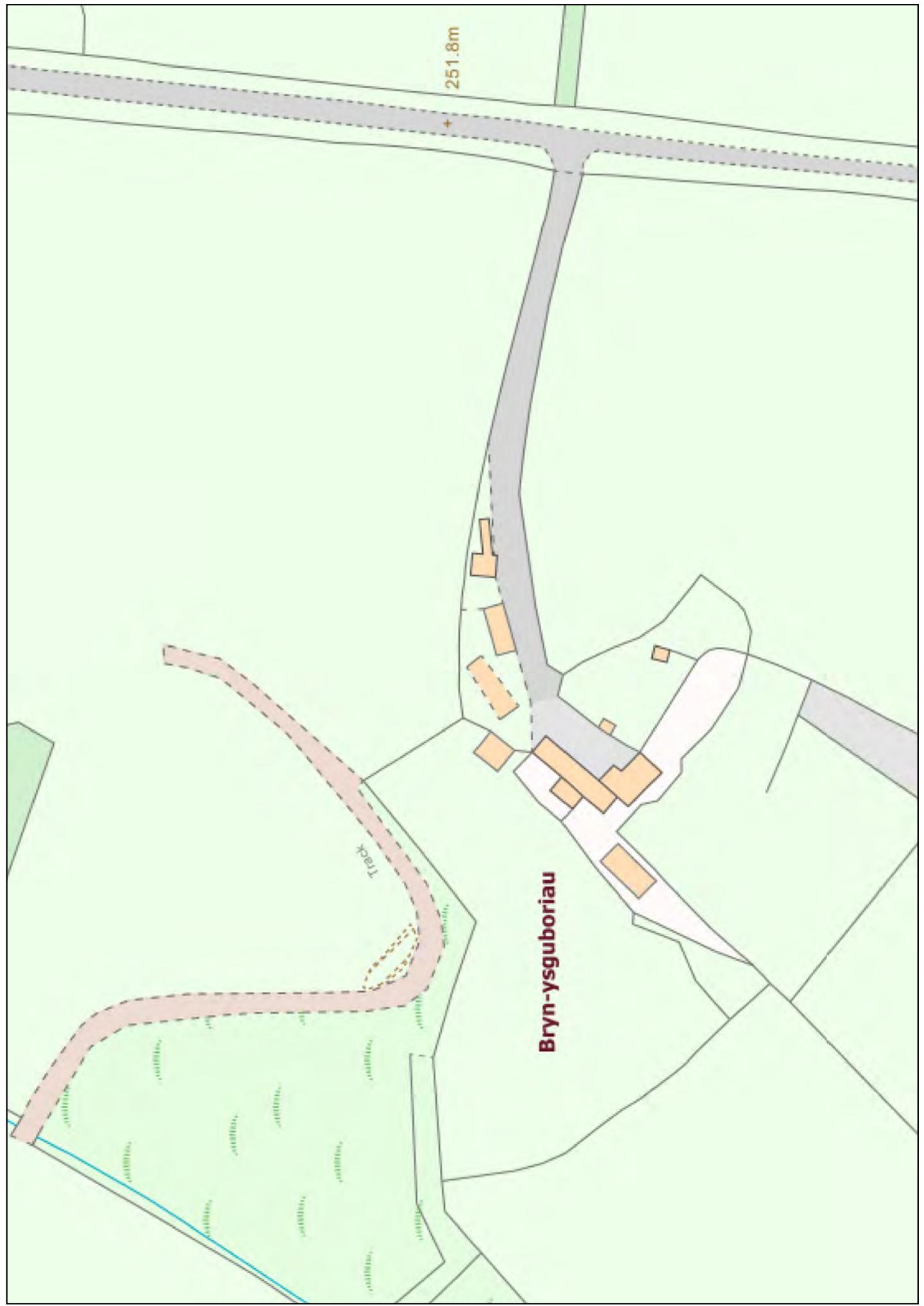
## **15. References**

British Geological Survey:

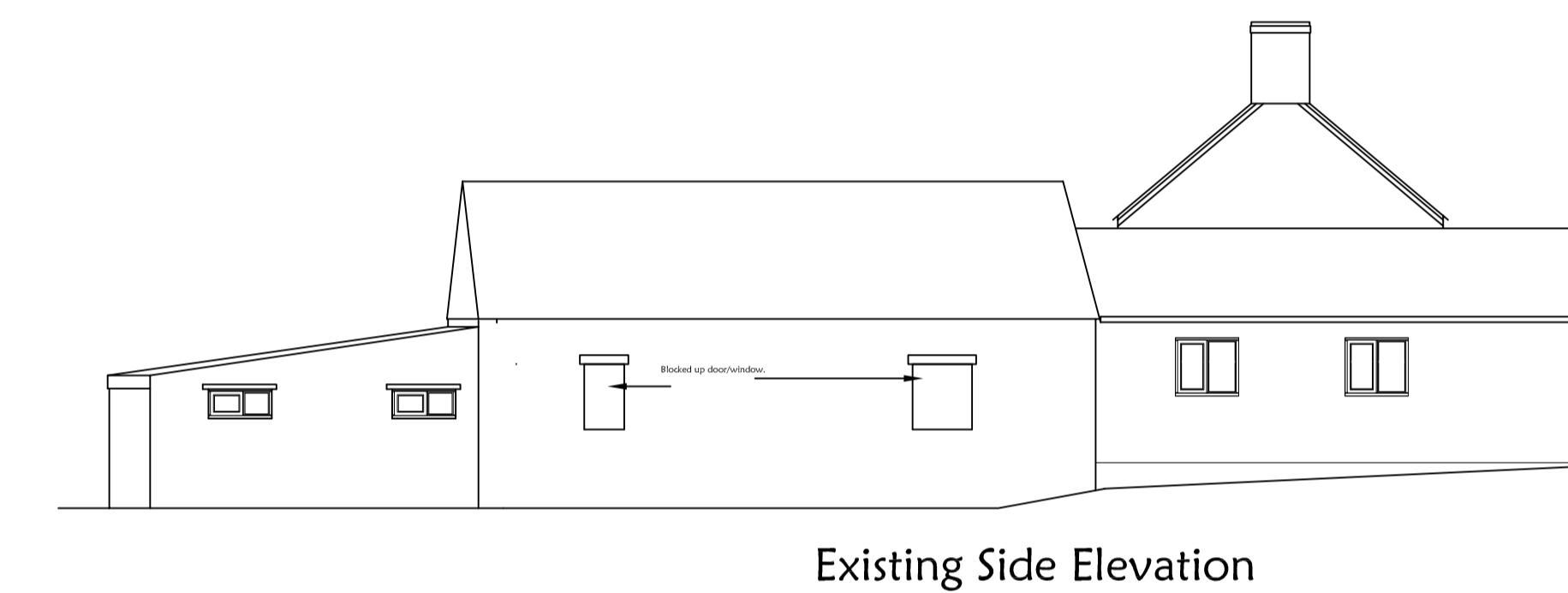
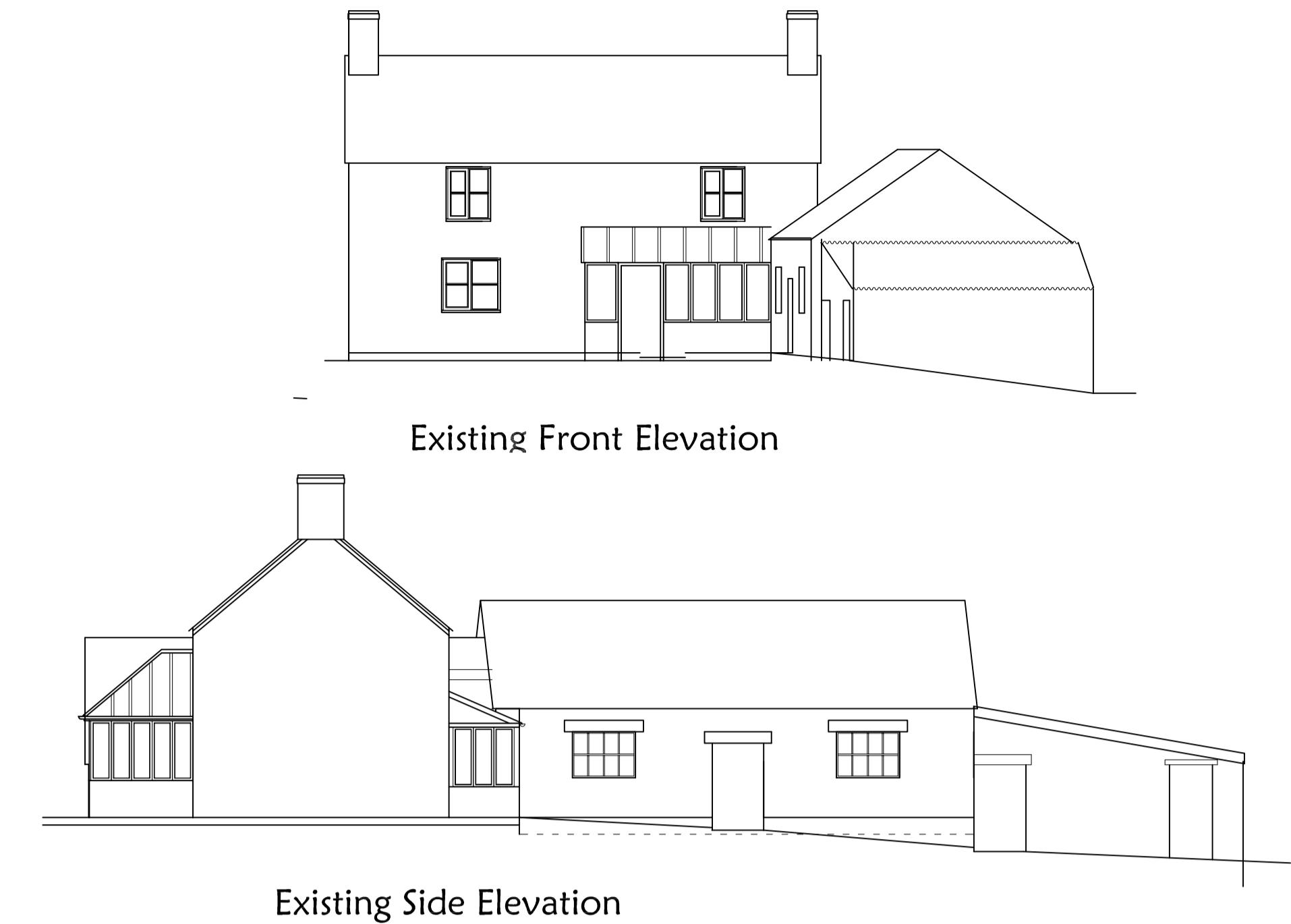
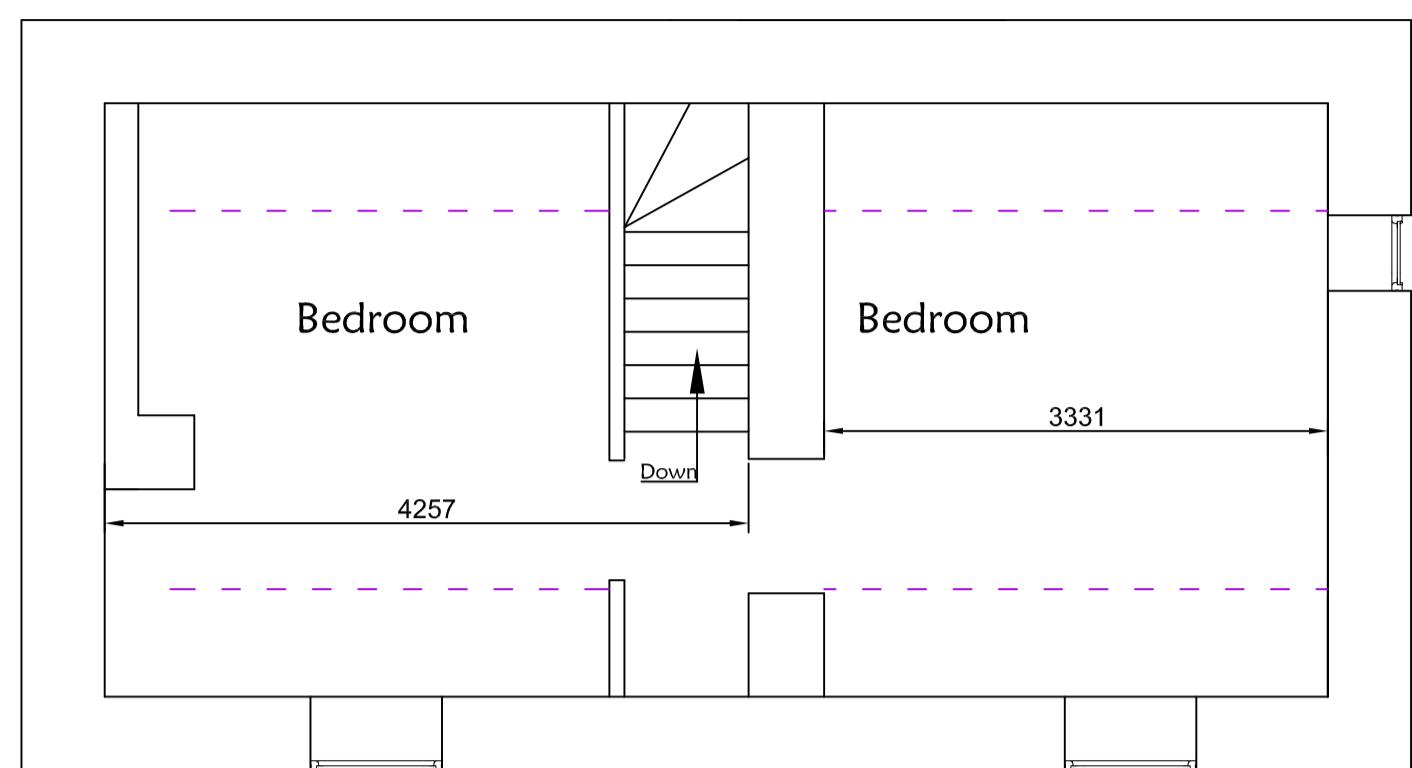
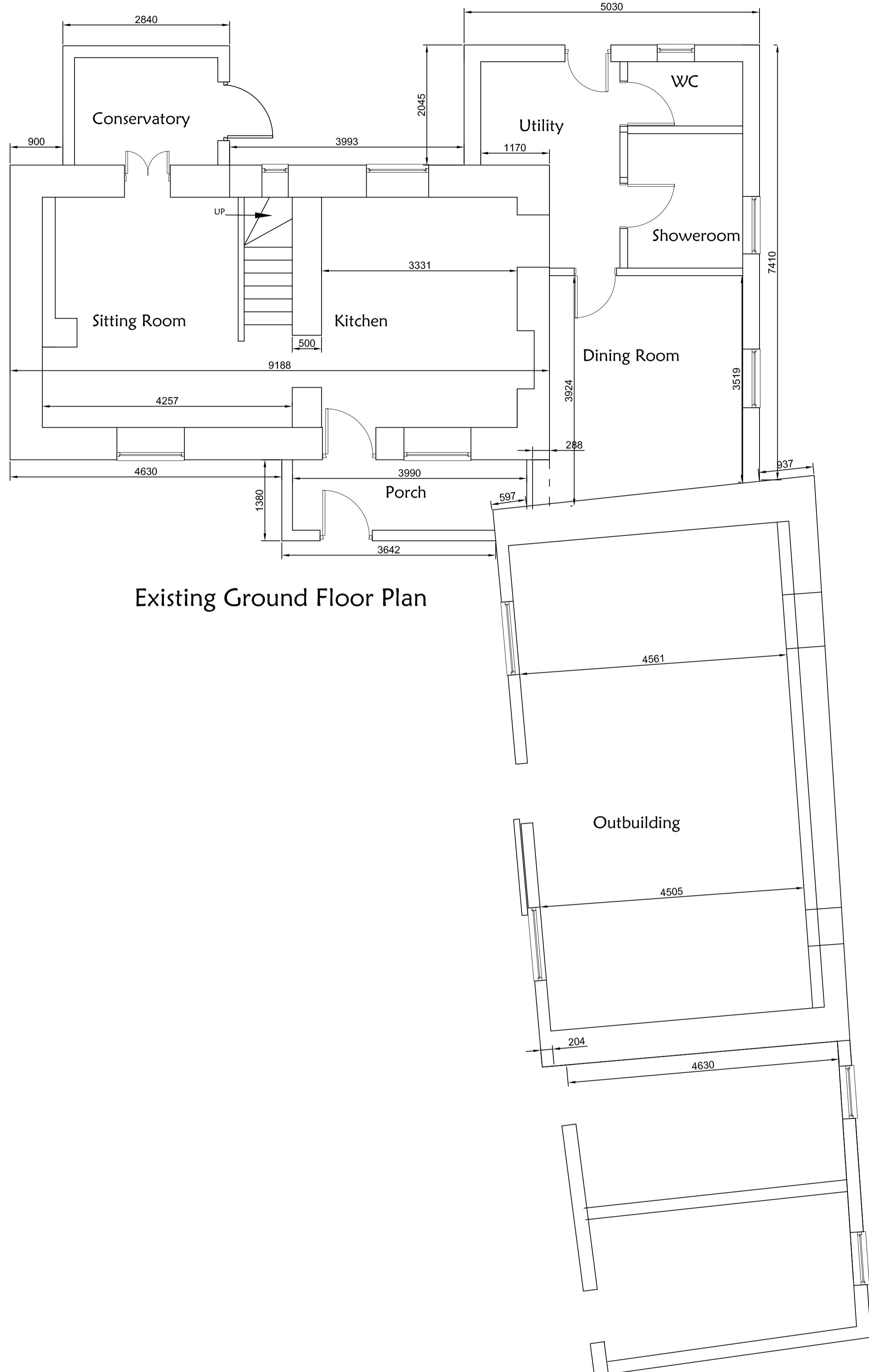
<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>, retrieved 08.1.18

Chartered Institute for Archaeologists, 2014: Standard and guidance for the archaeological investigation and recording of standing buildings or structures.





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Project	Extension and alterations
Address	Bryn Sguborau
Existing plans	
For	Mr A Roberts
Scale	1:100 1:50
Date	July 2017