

**Legend**

- Site Boundary
- Collieries
- Shafts
- Adits
- Cuttings
- Embankments
- Opencast Sites
- Onllwyn (1946-1949)
- Abercrave/Gwaunton (1963-1973)
- Onllwyn (1972-1982)
- Nant Helen (1986-1999)
- Nant Helen Extension (2002-2006)
- Nant Helen Extension (2006-2009)
- Nant Helen Extension (2009-2019)
- Cefn Brylle License Area (1952-1953)
- Risk Zones potential shallow underground mine workings
- Figure 11 Section Line

Risk of subsidence on account of potential shallow underground mine workings

Opencast site extents have been determined through review of opencast abandonment plans provided by Celtic energy and cross-referenced with historical aerial photography provided by the Welsh Government. The extents shown are for indicative purposes only.

Coordinate System: British National Grid

Metres  
0 400 800

Rev	Date	By	Chkd	Appd
P1	22-11-2019	JC	TW	DR

**ARUP**

4 Pierhead Street  
Cardiff CF10 4QP  
Tel +44 29 2047 3727 Fax +44 29 2047 2277  
www.arup.com

Client  
**Welsh Government**

Project Title  
**Land at Nant Helen and Onllwyn Coal Washery**

Drawing Title  
**Identified extents of opencast workings**

Scale at A3  
**1:15,000**

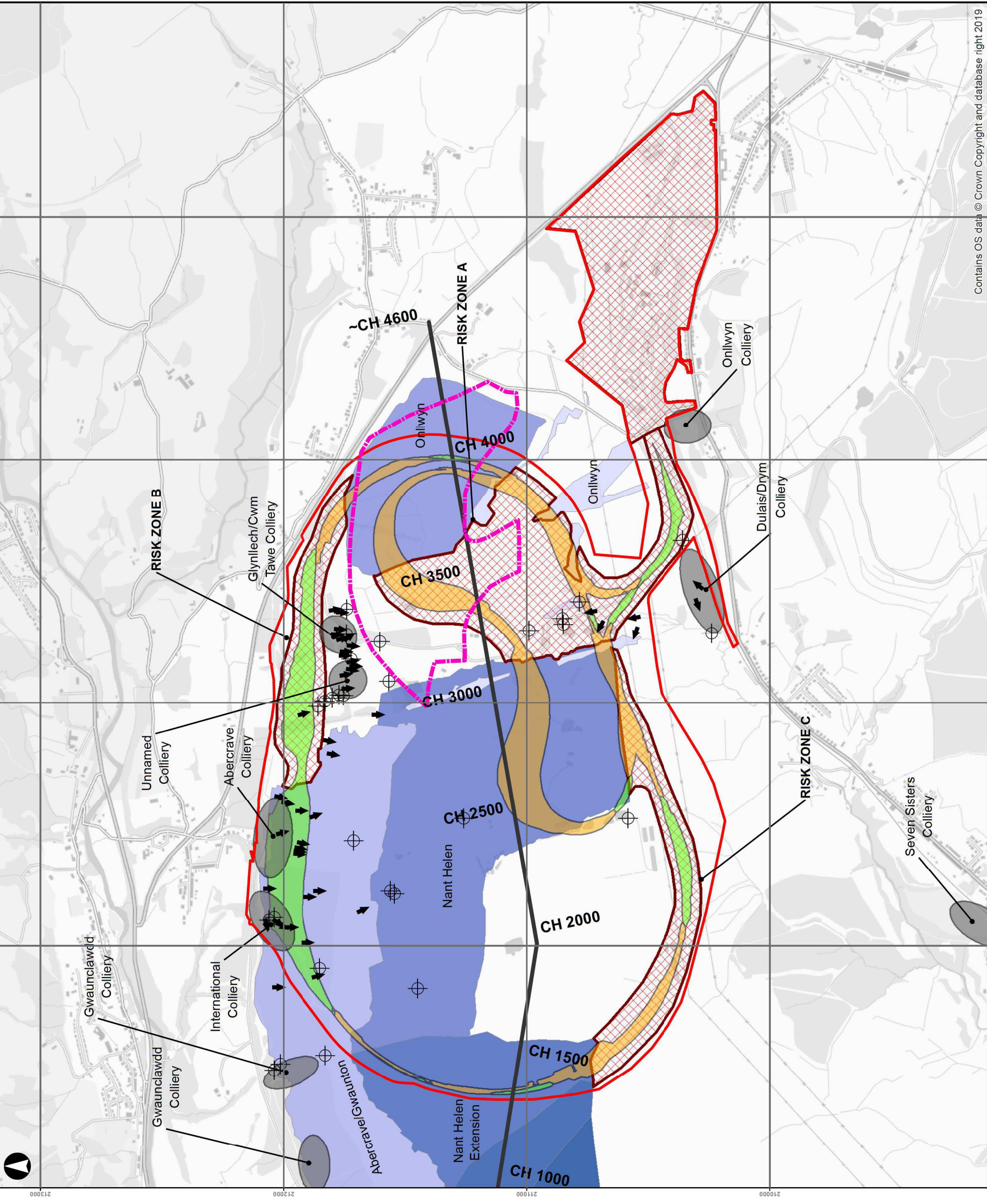
Role  
**Geotechnical**

Stability  
**For Information**

Arup Job No  
**264904**

Rev  
**P1**

Drawing No  
**Figure 9**





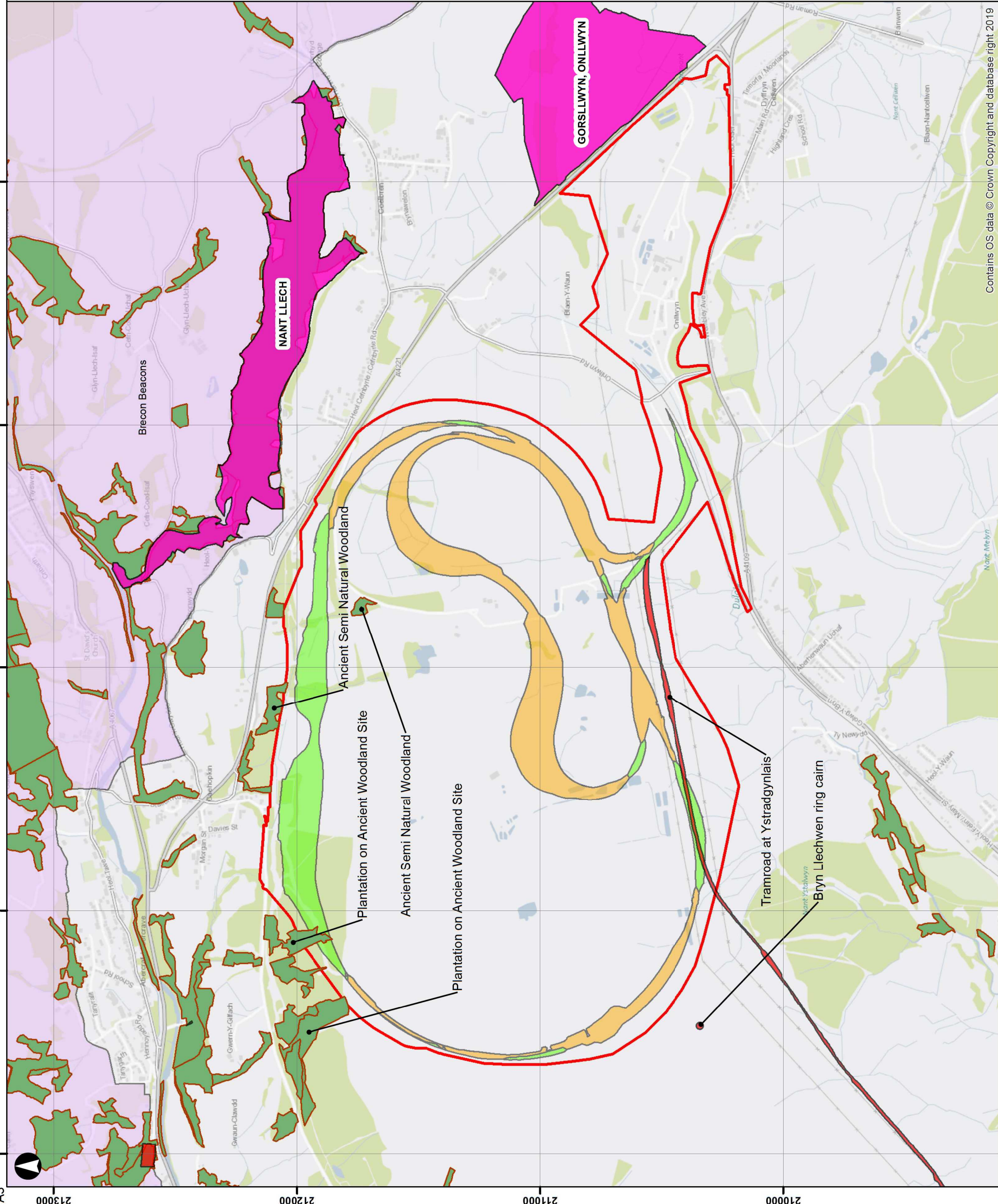
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282000

283000

284000

285000

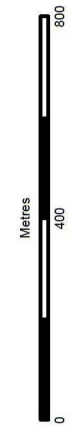


### Legend

- Site Boundary
- National Parks
- Sites of Special Scientific Interest
- Ancient Woodland
- Scheduled Ancient Monuments
- Indicative Extent of Proposed Earthworks
- Cuttings
- Embankments

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# ARUP

13 Fitzroy Street  
London W1T 4BQ  
Tel +44 20 7636 1631 Fax +44 20 7680 3924  
www.arup.com

Client  
**Welsh Government**

Project Title  
**Land at Nant Helen and Onllwyn  
Coal Washery**

Drawing Title  
**Sensitive Land Uses**

Scale of A3  
**1:15,000**

Role  
**Geotechnical**

Stability  
**For Information**

Arup Job No  
**264904**

Rev  
**P1**

Name  
**Figure 10**

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**Figure 11 - 'Illustrative' Geological Section<sup>1</sup>**

