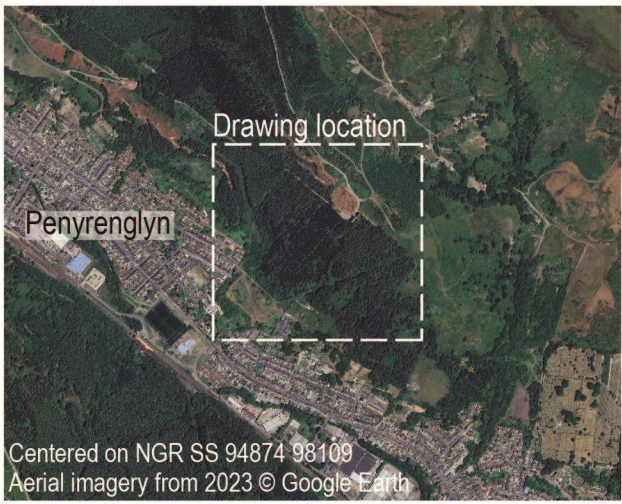




Location Plan



Proposed Mitigation and Enhancement Description

Embedded Mitigation

- 1 Wet woodland planting using species native to Rhondda Cynon Taf, to achieve compensation planting at a scale, design and species mix reflective of the area lost from the wet woodland
- 2 Crane and excavation area for installing below ground storage tank reinstated to neutral semi-improved grassland
- 3 Temporary working area including welfare unit and material storage reinstated to neutral semi-improved grassland following the works.
- 4 Natural stone headwalls used for drains which minimise visual intrusion and are sympathetic to the landscape setting

Enhancements in Green Infrastructure Statement

- 5 On-going monitoring and management of established and transitioning vegetation communities on coal spoil to maintain a habitat mosaic. Conifer regrowth removed. As part of drainage asset maintenance to prevent vegetation encroaching into the assets, vegetation will be cut back along and around the assets when needed, resetting these areas back to a more open habitat structure as part of the mosaic

- 6 Remove existing Invasive Non-Native Species (stands of Japanese knotweed and Montbretia). Monitor and control any regrowth
- 7 Coppice one third of willow trees within existing wet woodland south of forestry track during construction to create structural and age diversity

- 8 Create deadwood habitat features in retained and new woodland using branches and trunks of coppiced and felled trees

- 9 Remove brash from an approximately 2.4m wide strip either side of the forest track during construction. Cut back vegetation within this zone on one side of the track each year (each side cut back every two years) to maintain fire break and vegetative diversity

- 10 Prune overhanging canopy during construction to encourage regeneration of vegetation within the dry ditch, and clearing of rubble
- 11 Replacement wet woodland planting will be of higher species diversity than the woodland removed, and provide improved habitat for faunal species such as foraging birds, mammals, invertebrates and bats

- 12 Natural stone headwalls will provide microhabitats: their open aspect will be maintained as part of asset inspection and maintenance

- 13 Gate installed on forestry track to prevent unwanted vehicle access and associated antisocial behaviour, pedestrian access maintained

- 14 Levelling and surfacing of tracks will improve access for recreational users following the works

Additional Resources

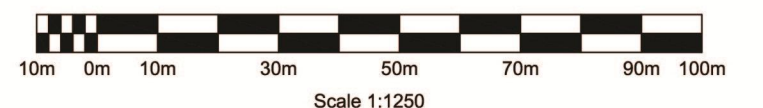
- Ecology Report: 4021526-BUK-ZZ-00-RP-EN-00013
- Green Infrastructure Statement: 4021526-BUK-ZZ-00-RP-EN-00009
- General Arrangement: 4021526-BUK-ZZ-00-DR-C-00010
- Drainage Features, Track and Road Details: 4021526-BUK-ZZ-00-DR-C-00011
- Arboricultural Impact Assessment (ADAS, 2025) for works to trees

Note: The limits, including the height and depths of the Works, shown in this drawing are not to be taken as limiting the obligations of the contractor under Contract.

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Legend

- Application boundary
- Mitigation and Enhancement ID
- Proposed Drainage Works**
  - Headwall for horizontal sub-surface drain
  - Impermeable ditch
  - Gravel (lateral) drainage
  - Blockstone cascade
  - Cross channel drainage location
  - Filter drain
  - Culvert location
  - Resurfaced forestry track
  - Stone surface track to access subsurface drain outfalls
  - Below ground tank and pipeline
- Landscape**
  - Retained wet woodland
  - Proposed wet woodland planting
  - Existing forestry road/track
  - Existing informal paths
  - Brash removed and vegetation managed approximately 2.4m either side of access track
  - Vehicle gate
  - Invasive Non-Native Species (INNS) Management
- Statutory and Non-statutory Designations**
  - Incline Haulage Systems Scheduled Monument
  - Indicative route of former tramway
  - Mynydd Ystradfermol Site of Importance for Nature Conservation (SINC)
  - Cwm Orci Special Landscape Area (SLA)
  - Plantation on Ancient Woodland Site (PAWS)



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS OR RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, THE FOLLOWING SIGNIFICANT RESIDUAL RISKS SHOULD BE NOTED. FURTHER DETAILS ARE INCLUDED IN THE CDM DESIGN RISK MANAGEMENT REGISTER

CONSTRUCTION :

Not applicable

MAINTENANCE, CLEANING AND OPERATION :

Not applicable

DECOMMISSIONING OR DEMOLITION :

Not applicable

Rev	Drawn	Chkd	Rwd	Apprvd	Date	Description
P01	HJR	HAR	AB	AH	06/12/2024	For client review, comment, and/or acceptance
P02	HJR	HAR	AB	AH	30/06/2025	For client review and acceptance
P03	HJR	HAR	AB	AH	22/08/2025	For client review and acceptance

Designed by: Status S5 Suitable for Review and Acceptance

Client

Cyfoeth Naturiol Cymru Natural Resources Wales

Client Drawing No. Revision

Client

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