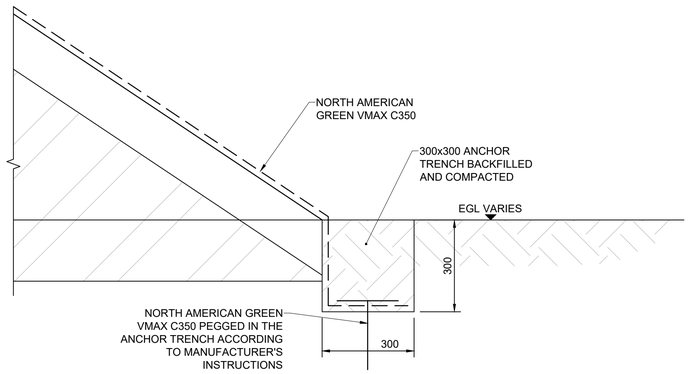
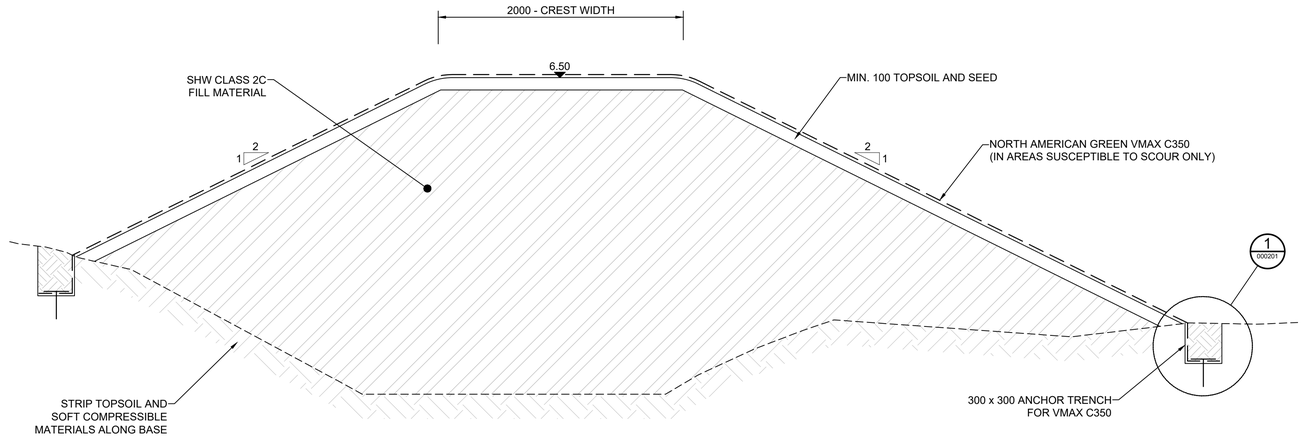
DO NOT SCALE

Millimetres 0 10 100



1 / 000201 DETAIL 1
SCALE 1: 10



TYPICAL CROSS-SECTION THROUGH EARTH BUND
1:25

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
- Requirement for services diversions in advance of works to install new culvert
- Potential for encountering unplotted services or private underground services
- access to be maintained to residential and commercial properties
- Presence of asbestos containing materials at Carreg Hir
- Presence of contaminated soils in areas of former industrial use (land at Penrhiwtin)
- Maintaining of existing surface water flows
- Sudden increase in flows

Maintenance / Cleaning
- Trash screen will require regular inspection and clearance
- Trash screen and outfall to be inspected after storm events
- Attenuation tanks to be cleaned by high flow jetting
- Silt/rock traps to be emptied to prevent culvert blockage

Use
- Trash screen will require regular inspection and clearance
- Trash screen and outfall to be inspected after storm events
- Attenuation tanks to be cleaned by high flow jetting
- Silt/rock traps to be emptied to prevent culvert blockage

Decommissioning / Demolition
- Requirement for services diversions in advance of works to install new culvert
- Potential for encountering unplotted services or private underground services
- access to be maintained to residential and commercial properties
- Presence of asbestos containing materials at Carreg Hir
- Presence of contaminated soils in areas of former industrial use (land at Penrhiwtin)
- Maintaining of existing surface water flows
- Sudden increase in flows

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
For Planning	S6	P01	DJW	RC	RAM	---	26/05/26

Drawing Suitability: FOR PLANNING
Status: S6

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Client: NEATH PORT TALBOT COUNTY BOROUGH COUNCIL

Project Title: GRANDISON BROOK

Drawing Title: TYPICAL DETAILS SHEET 2 OF 3

Drawing Number
Project: NE05_001 - Originator: ATK - Volume: GEN -
Location: SWMWREC - Type: DR - Role: CD - Number: 000201

Original Size: A1 | Scale: AS SHOWN | Project Ref. No: 5192793 | Sheet: 2 of 3 | Rev: P01

This Drawing is saved on ProjectWise. Plotted: 26/05/2026 13:12:19 By: WILL6981