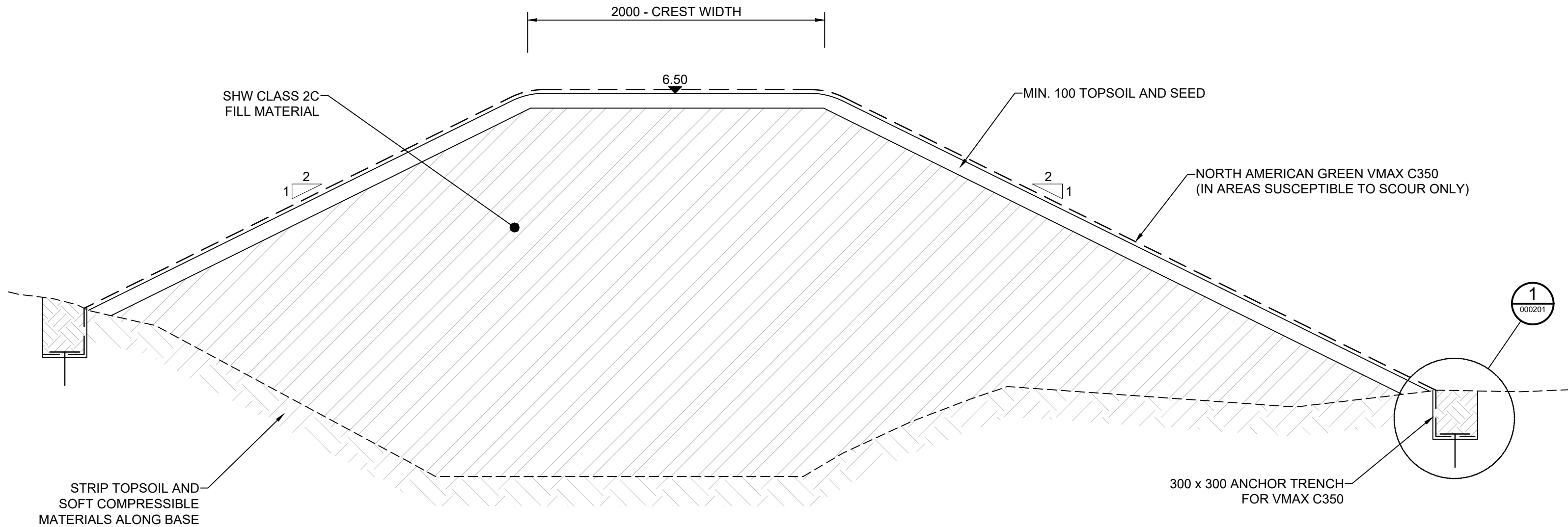
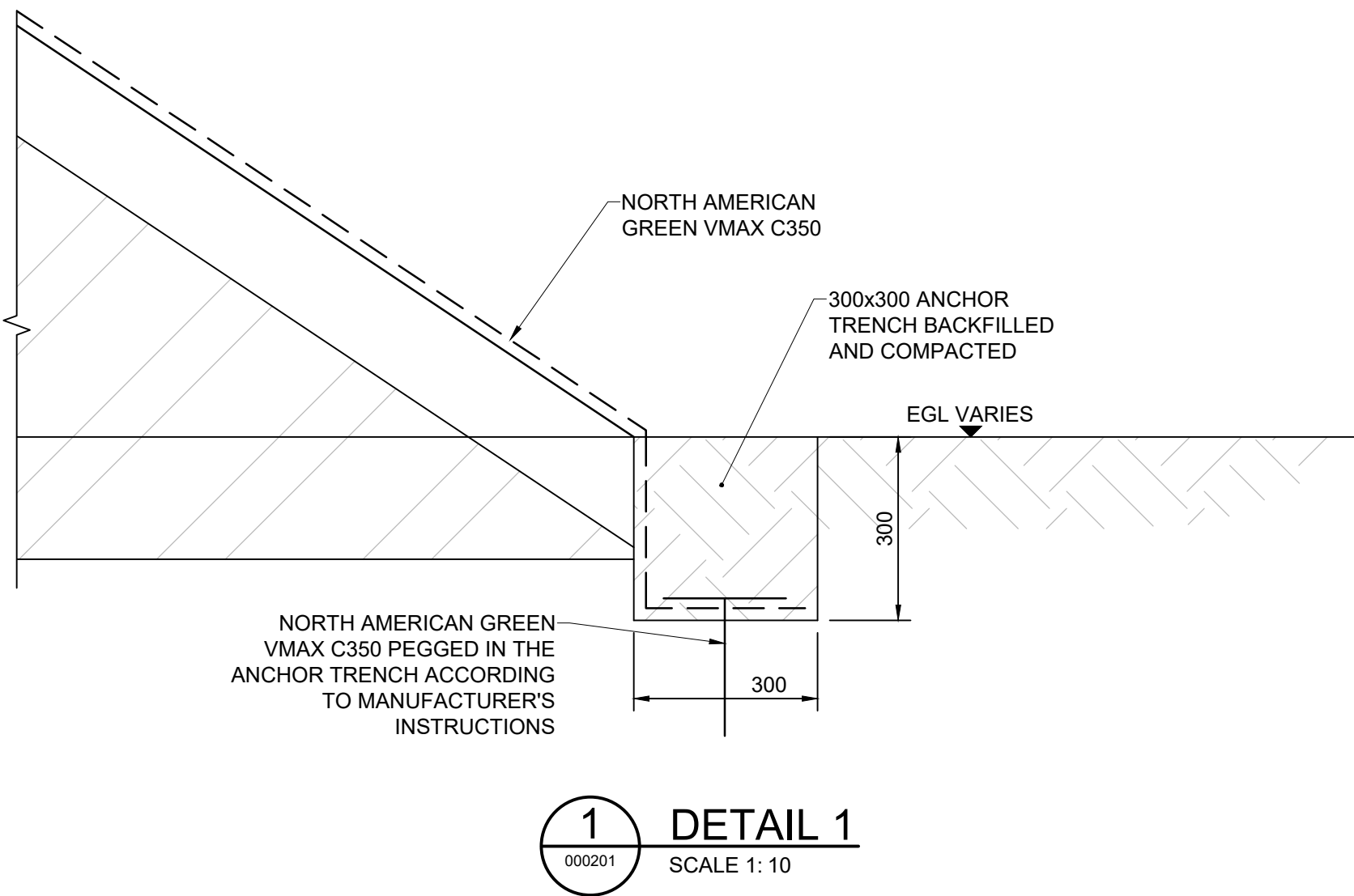


DO NOT SCALE

100
0
10
Millimetres



TYPICAL CROSS-SECTION THROUGH EARTH BUND
1:25

NOTES

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

Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
S0	P01.2	AJ	---	---	---	10/04/24

Drawing Suitability		Status
WORK IN PROGRESS		S0
<div><div><div>West Glamorgan House 12 Orchard Street Swansea West Glamorgan SA1 5AD Tel: +44 (0)1792 641172 Fax: +44 (0)1792 472019 www.atkinsglobal.com</div></div><div><div><div>NEATH PORT TALBOT COUNTY BOROUGH COUNCIL</div></div></div></div>		
Client		

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	
<ul style="list-style-type: none">Requirement for services diversions in advance of works to install new culvertPotential for encountering unplotted services or private underground servicesaccess to be maintained to residential and commercial propertiesPresence of asbestos containing materials at Carreg HirPresence of contaminated soils in areas of former industrial use (land at Penrhiwlin)Maintaining of existing surface water flowsSudden increase in flows	
Maintenance / Cleaning	
<ul style="list-style-type: none">Trash screen will require regular inspection and clearanceTrash screen and outfall to be inspected after storm eventsAttenuation tanks to be cleaned by high flow jettingSilt/rock traps to be emptied to prevent culvert blockage	
Use	
<ul style="list-style-type: none">Trash screen will require regular inspection and clearanceTrash screen and outfall to be inspected after storm eventsAttenuation tanks to be cleaned by high flow jettingSilt/rock traps to be emptied to prevent culvert blockage	
Decommissioning / Demolition	
<ul style="list-style-type: none">Requirement for services diversions in advance of works to install new culvertPotential for encountering unplotted services or private underground servicesaccess to be maintained to residential and commercial propertiesPresence of asbestos containing materials at Carreg HirPresence of contaminated soils in areas of former industrial use (land at Penrhiwlin)Maintaining of existing surface water flowsSudden increase in flows	

Project Title	
GRANDISON BROOK	
Drawing Title	
TYPICAL DETAILS SHEET 2 OF 3	
Drawing Number Project	
NE05_001 - ATK - GEN -	
Location	
SWMWREC - DR - CD - 000201	
Original Size: A1	
Scale: AS SHOWN	
Project Ref. No: 5192793	
Sheet: 2 of 3	
Rev: P01.2	