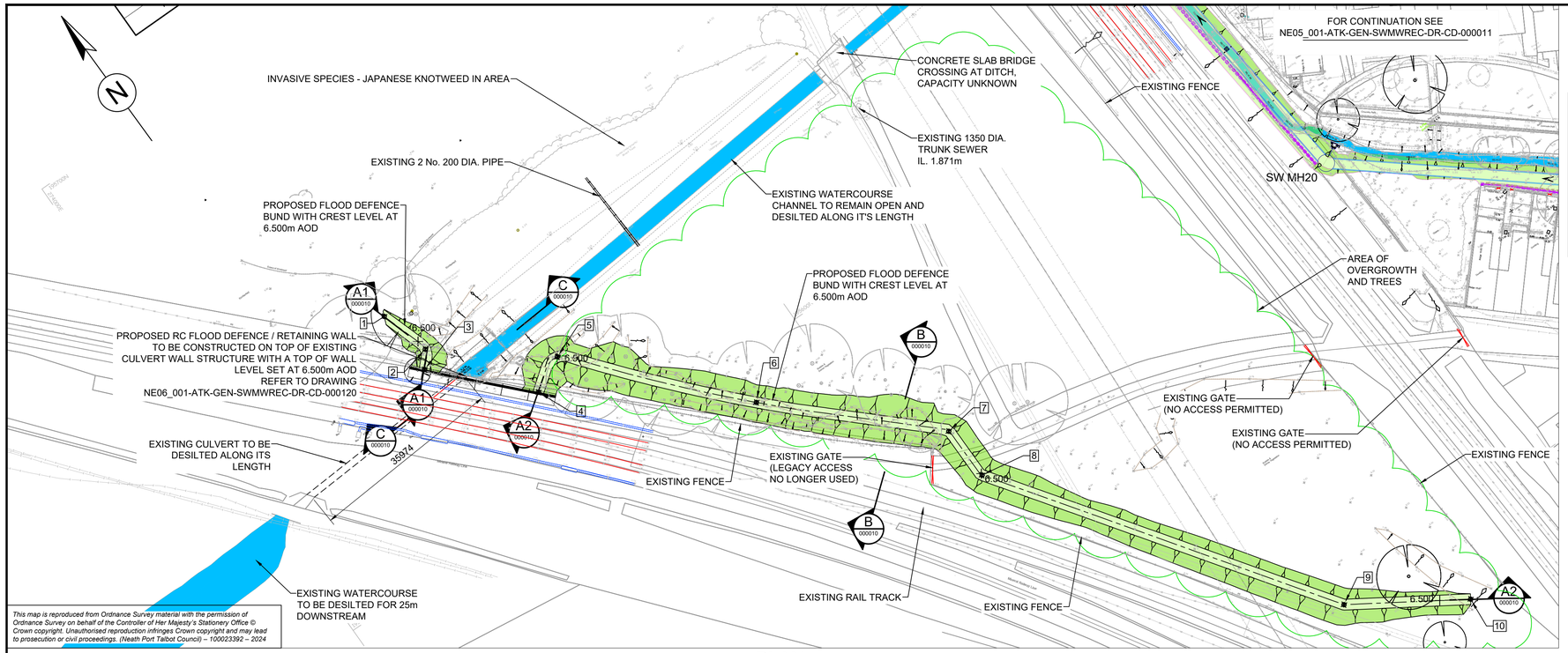
DO NOT SCALE

Millimetres 0 10 100



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PLAN
1:500

FOR CONTINUATION SEE NE05_001-ATK-GEN-SWMWREC-DR-CD-000012

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

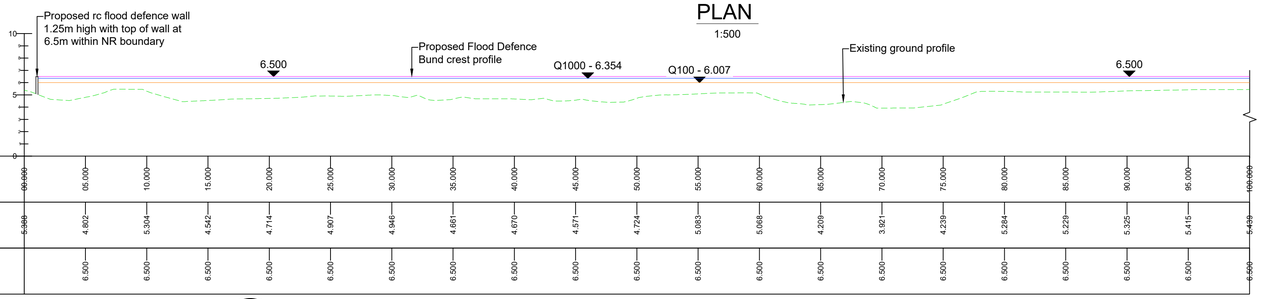
Maintenance / Cleaning
- Trash screen will require regular inspection and clearance
- Trash screen and outfall to be inspected after storm events
- Attenuation tanks to be cleaned by high flow jetting
- Silt/rock traps to be emptied to prevent culvert blockage

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

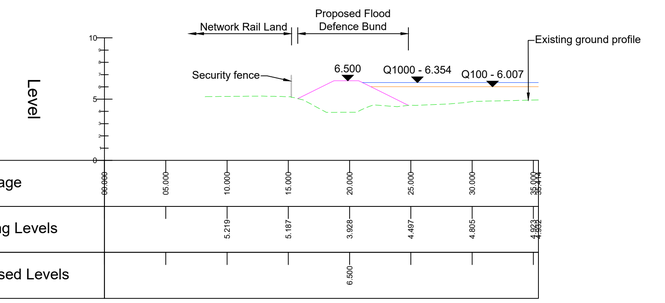
Decommissioning / Demolition
- Requirement for services diversions in advance of works to install new culvert
- Potential for encountering unplotted services or private underground services
- access to be maintained to residential and commercial properties
- Presence of asbestos containing materials 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

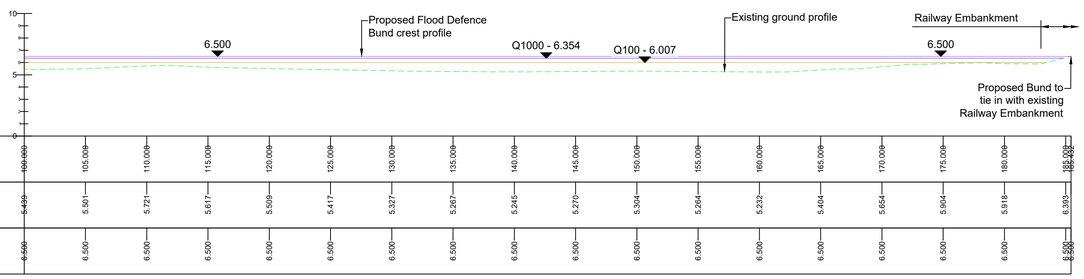
SETTING OUT INFORMATION

POINT NUMBER	EASTING	NORTHING
1	274038.199	195644.207
2	274040.913	195634.864
3	274038.620	195631.864
4	274053.447	195616.302
5	274060.073	195619.617
6	274085.330	195591.518
7	274111.359	195566.619
8	274111.714	195556.464
9	274152.658	195498.243
10	274172.410	195485.563

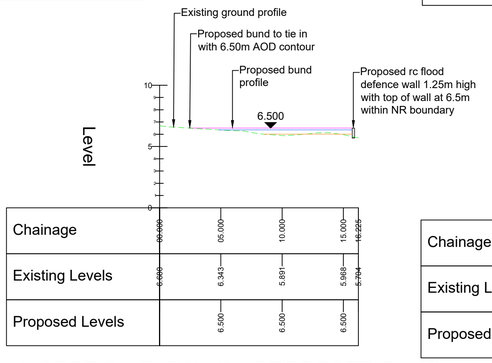


A2 000010 LONG SECTION THROUGH PROPOSED BUND
1:250
BUND SOUTH OF WATERCOURSE

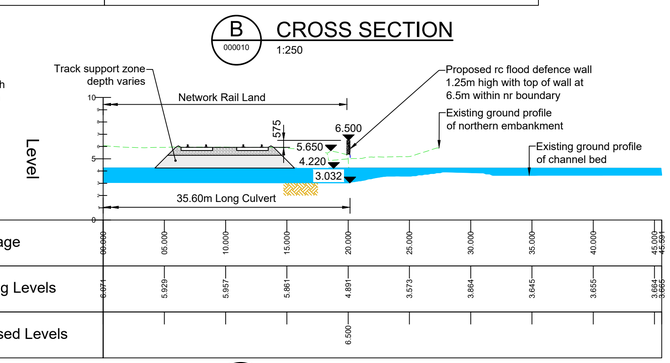




A2 000010 LONG SECTION THROUGH PROPOSED BUND (CONTINUED)
1:250
BUND SOUTH OF WATERCOURSE



A1 000010 LONG SECTION THROUGH PROPOSED BUND
1:250
BUND NORTH OF WATERCOURSE



B 000010 CROSS SECTION
1:250

C 000010 CROSS SECTION
1:250

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.
3. INVASIVE SPECIES, REFER TO DRAWING NE05_001-ATK-GEN-SWMWREC-DR-CD-0000XX
4. BUND DETAILS AS DRAWING NE06_001-ATK-FEN-SWMWREC-DR-CD-0000201

SERVICES LEGEND

- Neath Port Talbot Borough Council - Drainage
- Neath Port Talbot Borough Council - Gully
- Neath Port Talbot Borough Council - Street Light
- Neath Port Talbot Borough Council - Street Lighting
- Neath Port Talbot Borough Council - Electric Street Furniture
- Dwr Cymru Welsh Water - Sewerage
- Dwr Cymru Welsh Water - Water
- Openreach - British Telecommunications
- Openreach - British Telecommunications - Overhead
- Virgin Media
- Vodafone
- Wales and West Utilities
- GTC
- Western Power Distribution
- Western Power Distribution - Overhead
- Western Power Distribution - Substation
- Radar Trace
- Ysgol Carreg Hir Surface Water - Drainage
- Ysgol Carreg Hir Surface Water - Filter Drain
- Ysgol Carreg Hir Foul Sewer
- Network Rail asset

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

AtkinsRéalis
West Glamorgan House
12 Orchard Street
Swansea
West Glamorgan
SA1 5AD
Tel: +44 (0)1792 641172
Fax: +44 (0)1792 472019
www.atkinsglobal.com

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Client: NEATH PORT TALBOT COUNTY BOROUGH COUNCIL

Project Title: GRANDISON BROOK

Drawing Title: PLAN AND LONG SECTION SHEET 1

Drawing Number: Project NE05_001 - Originator ATK - Volume GEN - Location SWMWREC - Type DR - Role CD - Number 000010

Original Size: A1 | Scale: AS SHOWN | Project Ref. No: 5192793 | Sheet: 1 of 8 | Rev: P01