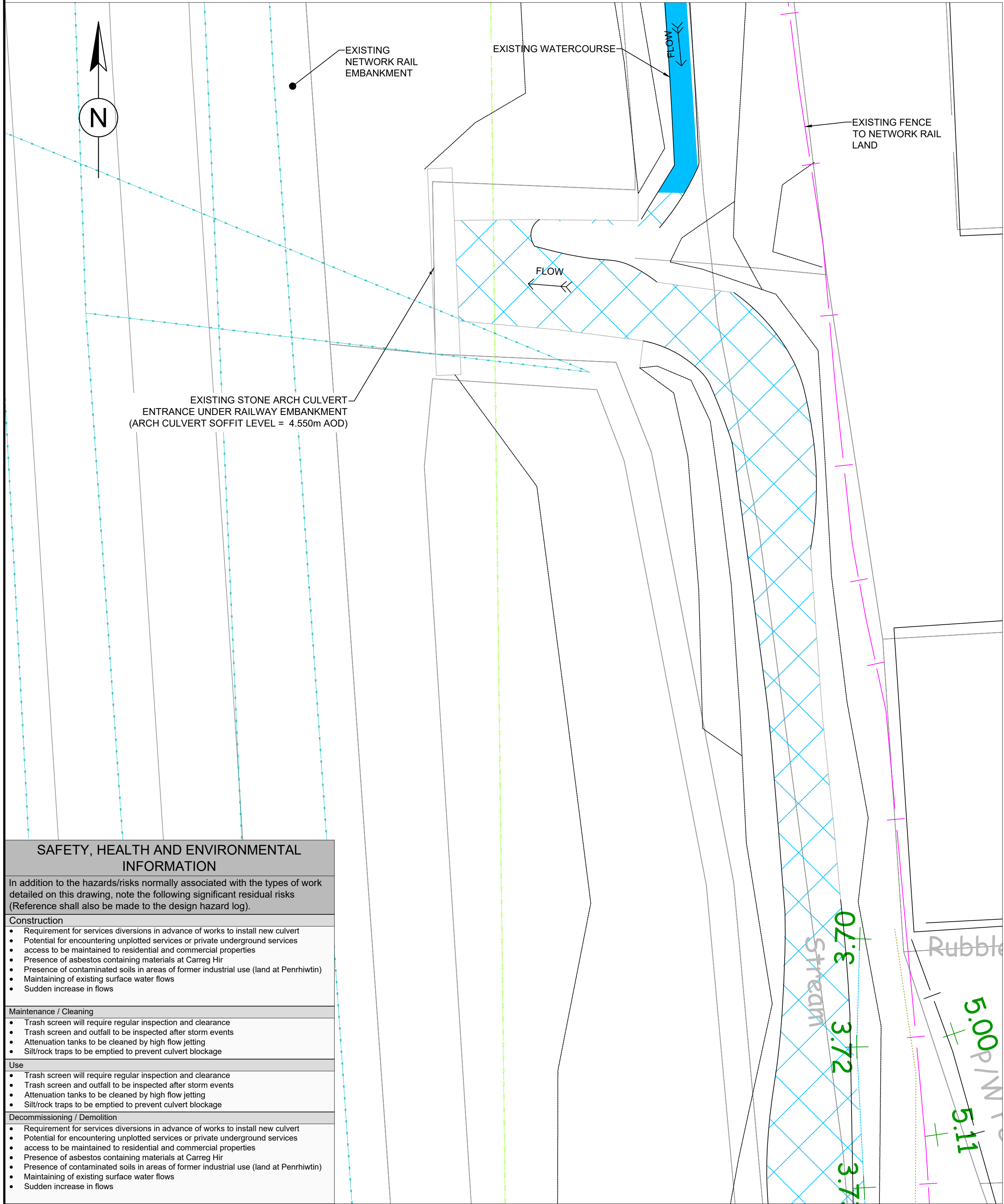


DO NOT SCALE

100
0 10
Millimetres



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 Penhiwlin)
- 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 Penhiwlin)
- Maintaining of existing surface water flows
- Sudden increase in flows

EXISTING PLAN

1:50

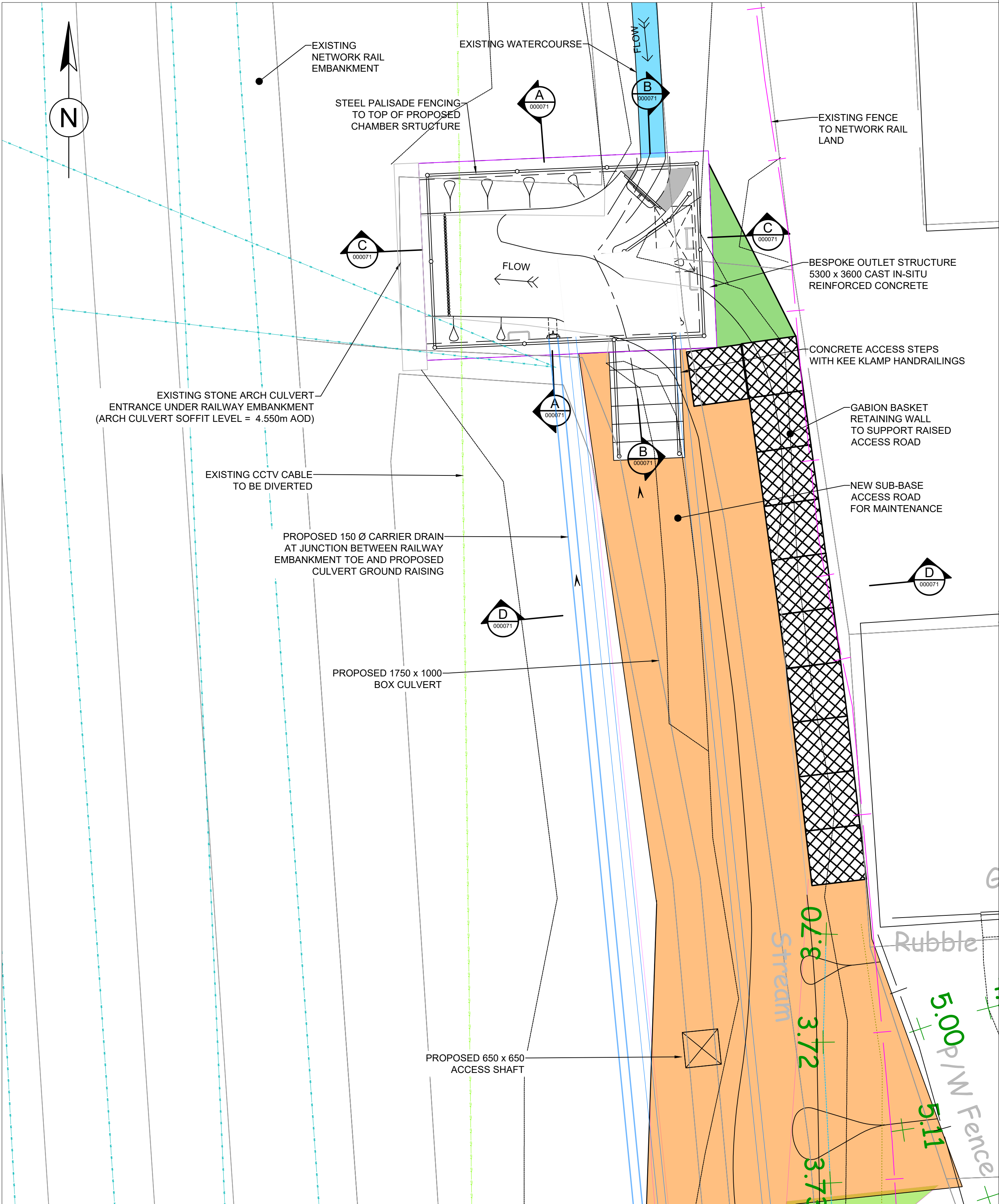
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NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.
- ALL WASTE MATERIAL TO BE DISPOSED TO CONTRACTORS LICENSED TIP.
- CHAMBER WALLS AND COVER SLAB TO BE CAST IN-SITU REINFORCED CONCRETE STRUCTURES TO BS EN 1917 AND BS 5911-3.
- MORTAR TO BE DESIGNATION (i) TO SHW SERIES 2400.
- FOR DETAILS OF LADDER, HANDHOLD AND SAFETY CHAIN SEE HCD DRAWING NUMBER F10.
- FOR DETAILS OF GUARDRAIL AND TOE HOLD SEE HCD DRAWING NUMBER F28.
- SEE SHW, SUB CLAUSE 507.7 REGARDING BACKFILLING / SURROUND TO CHAMBER.
- ALL ST CONCRETE SHALL BE TO SHW, CLAUSE 2602.

DRAINAGE SERVICES LEGEND

- Neath Port Talbot Borough Council - Drainage
- Neath Port Talbot Borough Council - Gully
- Dwr Cymru Welsh Water - Sewerage
- Dwr Cymru Welsh Water - Water



PROPOSED PLAN

1:50

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
Description						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
S0	P01.3	RM	---	---	---	02/03/25

Drawing Suitability

WORK IN PROGRESS

Status

S0

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Client

NEATH PORT TALBOT COUNTY
BOROUGH COUNCIL

Project Title

GRANDISON BROOK

Drawing Title

SW MH21
GENERAL ARRANGEMENT PLAN

Drawing Number
Project

NE05_001 - ATK - GEN -

Drawing Number
Project

SWMWREC - DR - CD - 000070

Location

A1

Scale

AS SHOWN

Project Ref. No.

5192793

Sheet

1 of 1

Rev

P01.3