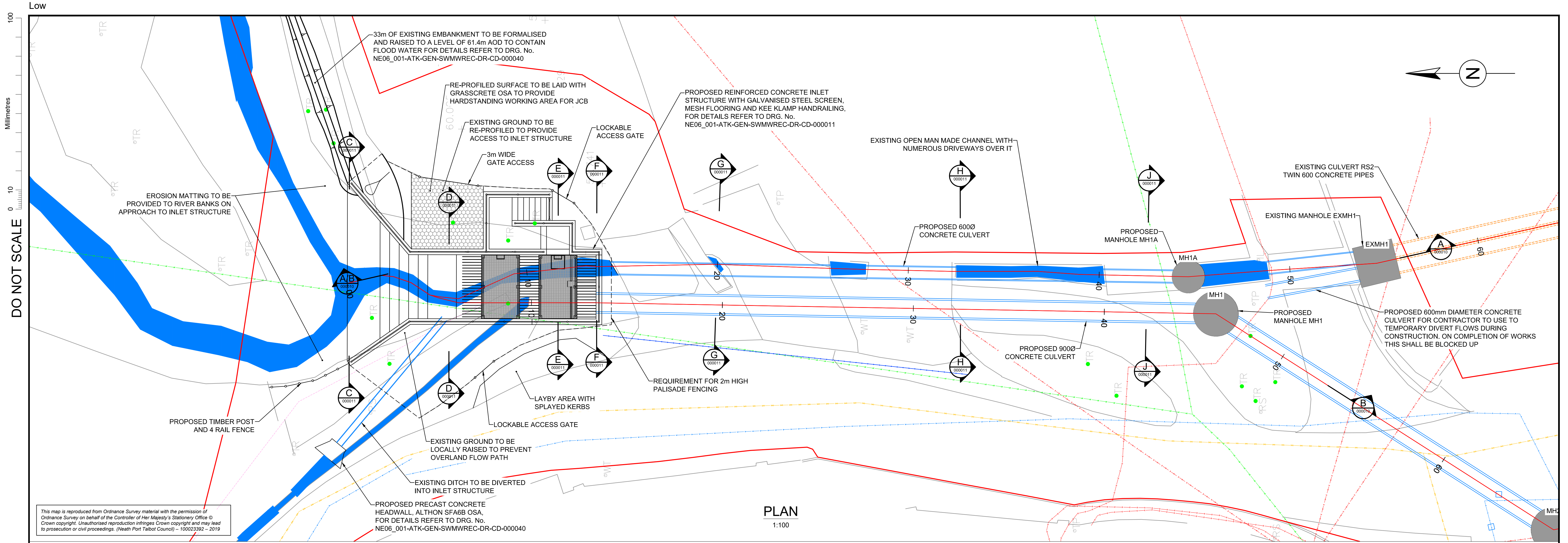
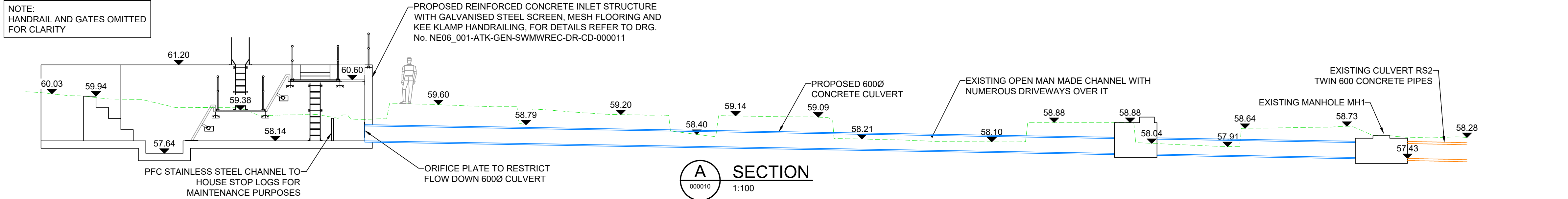
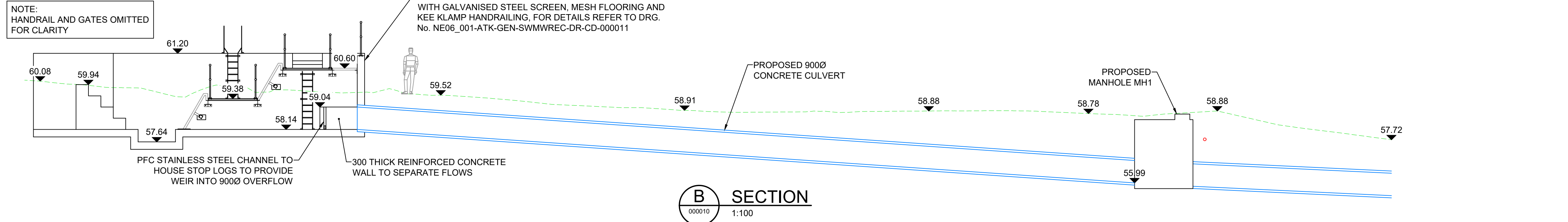




NOTE:
HANDRAIL AND GATES OMITTED
FOR CLARITY



NOTE:
HANDRAIL AND GATES OMITTED
FOR CLARITY



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 where no records exist
- Tree removal required on line of culvert and structures
- Works to inlet required in Ancient Woodland
- PRoW exists in Woodland adjacent to inlet structure
- Access to be maintained to residential and commercial properties on Lancaster Close
- Thrust boring / micro tunnelling required beneath existing A465 embankment and footpath near residential properties
- Crossing foul sewer and laying new culvert adjacent to existing CSO in South field
- Horses present in South Field

Maintenance / Cleaning

- Trash screen will require regular inspection and clearance
- Trash screen and outfall to be inspected after storm events
- Trash screen to be raked manually and not with a machine
- The orifice plate on the 600mm culvert at the inlet shall remain fixed and shall not be removed. Required to reduce flow downstream and prevent flooding.
- Sump within the inlet shall be cleared with a JCB 3CX machine from the East of the structure

Use

As maintenance / cleaning

Decommissioning / Demolition

As construction

NOTES

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

KEY

- PROPOSED CULVERT
- EXISTING CULVERT
- PROPOSED MANHOLE
- TREE TO BE REMOVED

SERVICES LEGEND

- Dwr Cymru Welsh Water - Sewerage
- Dwr Cymru Welsh Water - Water
- Neath Port Talbot Borough Council - Drainage
- Neath Port Talbot Borough Council - Gully
- Openreach - British Telecommunications
- Openreach - British Telecommunications - Overhead
- Wales and West Utilities
- Western Power Distribution
- Western Power Distribution - Overhead
- Western Power Distribution - Substation
- Radar Trace
- Unidentified

Description							Drawing Suitability		Status	
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	APPROVED - PUBLISHED		A1	
Description							SNC • LAVALIN ATKINS		West Glamorgan House 12 Orchard Street Swansea West Glamorgan SA1 5AD Tel: +44 (0)1792 641172 Fax: +44 (0)1792 472019 www.atkinsglobal.com	
Description							Member of the SNC-Lavalin Group Copyright © SNC Lavalin (2019)			
Description							Client		NEATH PORT TALBOT COUNTY BOROUGH COUNCIL	
FOR CLIENT COMMENT							Drawing Number Project		NE06_001 - ATK - GEN - SWMWREC - DR - CD - 000010	
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	Originator		Volume	
A1	C01	DJW	MT	RAM	RAM	28/07/21				
For Planning							Location		Type	
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	Original Size: A1		Scale: AS SHOWN	
A1	C02	DJW	MT	RAM	RAM	08/09/21	Project Ref. No: 5192792		Sheet: 1 of 1	
							Rev: C02			