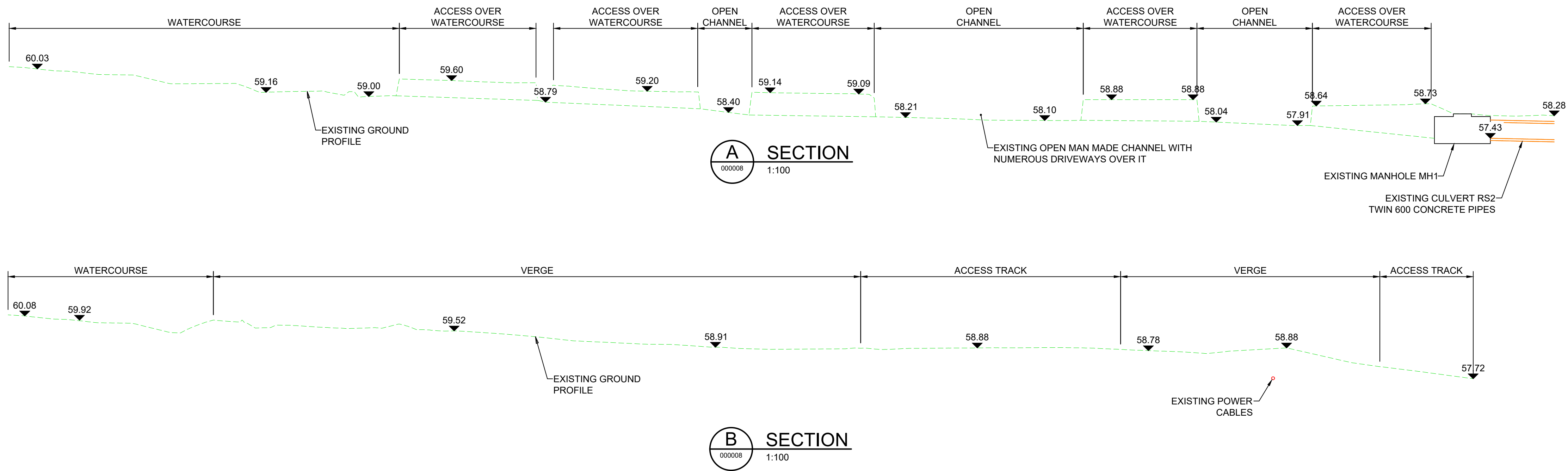
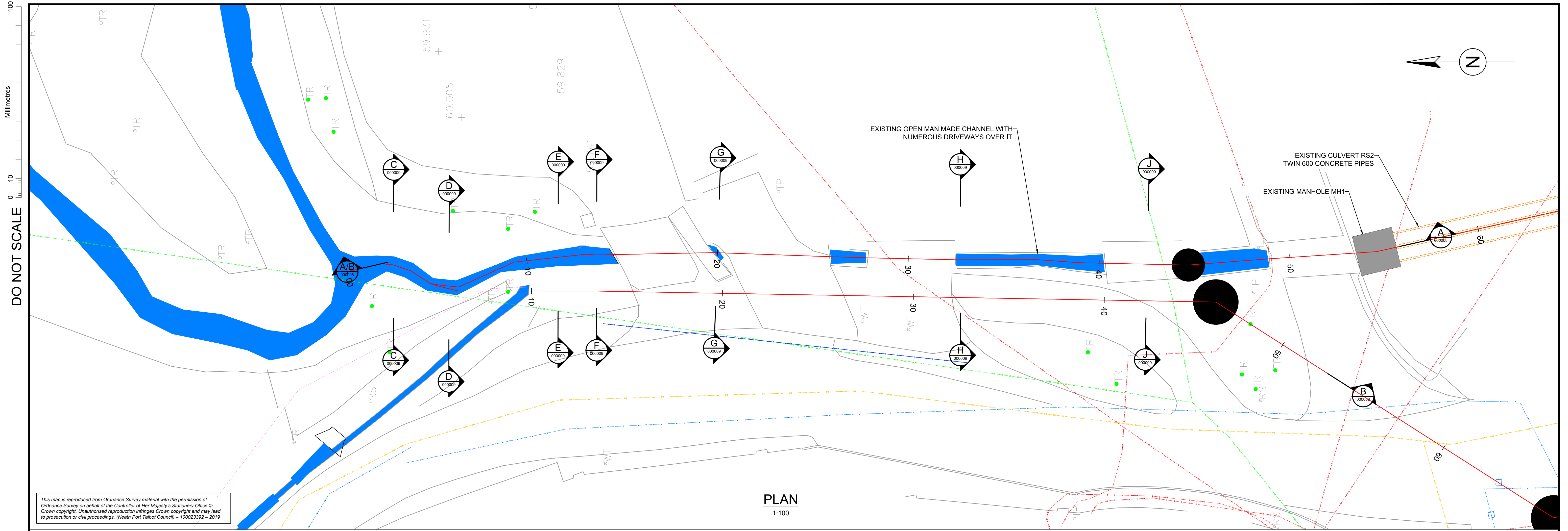




SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).	
Construction	
· Requirement for services diversions 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		KEY		SERVICES LEGEND	
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.		— EXISTING CULVERT		Dwr Cymru Welsh Water - Sewerage	
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.		°TR EXISTING TREE		Dwr Cymru Welsh Water - Water	
		● TREE TO BE REMOVED		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		APPROVED - PUBLISHED		A1	
Description		SNC • LAVALIN ATKINS		West Glamorgan House 12 Orchard Street Swansea West Glamorgan SA1 5AD	
Status		Member of the SNC-Lavalin Group Copyright © SNC Lavalin (2019)		Tel: +44 (0)1792 641172 Fax: +44 (0)1792 472019 www.atkinsglobal.com	
Description		Client		NEATH PORT TALBOT COUNTY BOROUGH COUNCIL	
Status		Drawing Number		Project	
Description		NE06_001 - ATK - GEN -		SWMWREC - DR - CD - 000008	
Status		Original Size: A1		Scale: AS SHOWN	
Description		Project Ref. No: 6192792		Sheet: 1 of 1	
Status		Rev: C01			