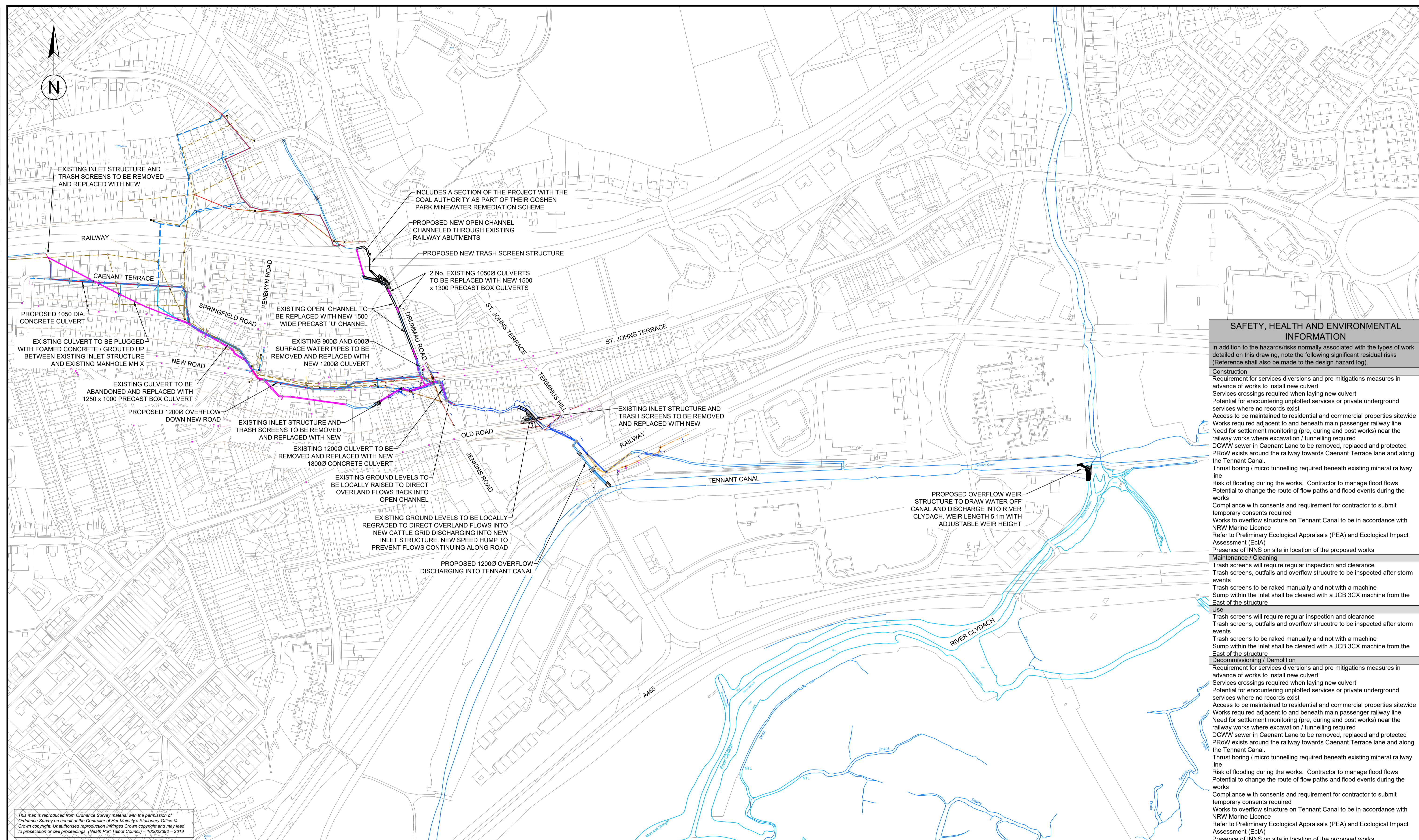


DO NOT SCALE

0 10 100
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 and pre mitigations measures in advance of works to install new culvert
 Services crossings required when laying new culvert
 Potential for encountering unplotted services or private underground services where no records exist
 Access to be maintained to residential and commercial properties sitewide
 Works required adjacent to and beneath main passenger railway line
 Need for settlement monitoring (pre, during and post works) near the railway works where excavation / tunnelling required
 DCWW sewer in Caenant Lane to be removed, replaced and protected
 PROW exists around the railway towards Caenant Terrace lane and along the Tennant Canal.
 Thrust boring / micro tunnelling required beneath existing mineral railway line
 Risk of flooding during the works. Contractor to manage flood flows
 Potential to change the route of flow paths and flood events during the works
 Compliance with consents and requirement for contractor to submit temporary consents required
 Works to overflow structure on Tennant Canal to be in accordance with NRW Marine Licence
 Refer to Preliminary Ecological Appraisals (PEA) and Ecological Impact Assessment (Ecia)
 Presence of INNS on site in location of the proposed works

Maintenance / Cleaning
 Trash screens will require regular inspection and clearance
 Trash screens, outfalls and overflow structure to be inspected after storm events
 Trash screens to be raked manually and not with a machine
 Sump within the inlet shall be cleared with a JCB 3CX machine from the East of the structure

Use
 Trash screens will require regular inspection and clearance
 Trash screens, outfalls and overflow structure to be inspected after storm events
 Trash screens to be raked manually and not with a machine
 Sump within the inlet shall be cleared with a JCB 3CX machine from the East of the structure

Decommissioning / Demolition
 Requirement for services diversions and pre mitigations measures in advance of works to install new culvert
 Services crossings required when laying new culvert
 Potential for encountering unplotted services or private underground services where no records exist
 Access to be maintained to residential and commercial properties sitewide
 Works required adjacent to and beneath main passenger railway line
 Need for settlement monitoring (pre, during and post works) near the railway works where excavation / tunnelling required
 DCWW sewer in Caenant Lane to be removed, replaced and protected
 PROW exists around the railway towards Caenant Terrace lane and along the Tennant Canal.
 Thrust boring / micro tunnelling required beneath existing mineral railway line
 Risk of flooding during the works. Contractor to manage flood flows
 Potential to change the route of flow paths and flood events during the works
 Compliance with consents and requirement for contractor to submit temporary consents required
 Works to overflow structure on Tennant Canal to be in accordance with NRW Marine Licence
 Refer to Preliminary Ecological Appraisals (PEA) and Ecological Impact Assessment (Ecia)
 Presence of INNS on site in location of the proposed works

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

Description		Drawing Suitability		Status					
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
Description		FOR COSTING		A5					
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
Description		SNC • LAVALIN		West Glamorgan House 12 Orchard Street Swansea West Glamorgan SA1 5AD					
Description		ATKINS		Tel: +44 (0)1792 641172 Fax: +44 (0)1792 472019 www.atkinglobal.com					
Description		Member of the SNC-Lavalin Group							
Description		Copyright © SNC Lavalin (2019)							
Description		Client		NEATH PORT TALBOT COUNTY BOROUGH COUNCIL					
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
Description		Issued For ECI							
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date			
A5	C01	DJW	MT	RAM	DJW	24/07/24			
Project Title		CAENANT TERRACE		Drawing Title					
Project Title		SCHEME OVERVIEW		Drawing Number					
Project Title		NE04_001 - ATK - GEN -		Originator					
Project Title		SWMWREC - DR - CD - 000100		Volume					
Project Title				Type					
Project Title				Role					
Project Title				Number					
Original Size	A1	Scale	1:2000	Project Ref. No.	5192784	Sheet	1 of 1	Rev.	C01