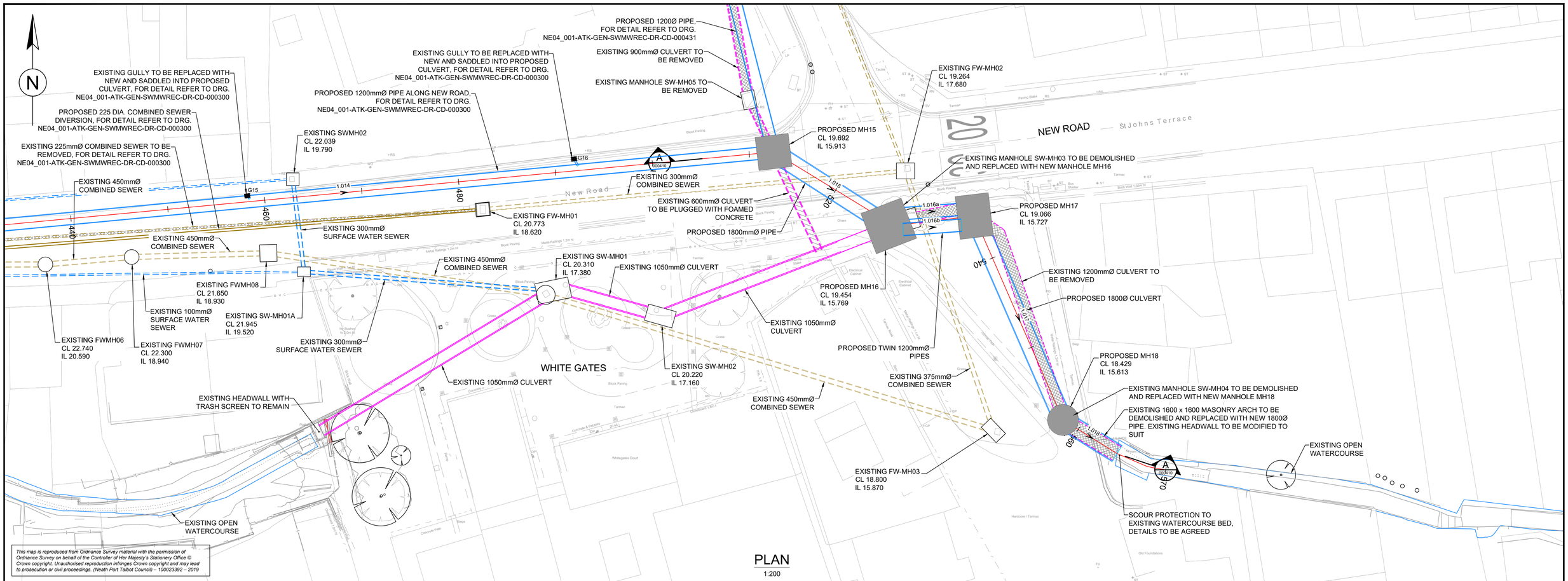

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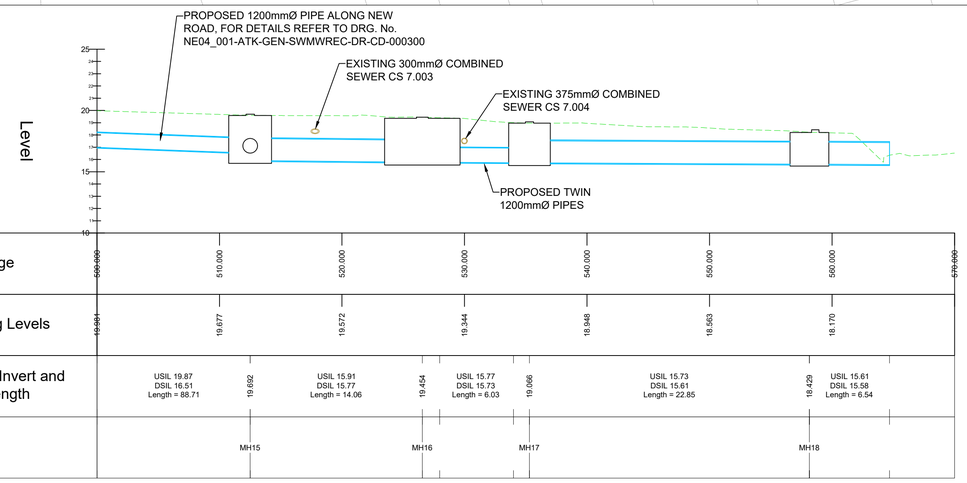
PLAN
1:200



A 000410 **SECTION**
1:250

Structure Table					
Structure Name	Easting	Northing	Cover Level	Structure Depth	Structure Type
MH15	273112.232	197390.302	19.692	3.779	3000 x 3000 Bespoke Rectangular Manhole
MH16	273124.058	197382.706	19.454	3.685	4000 x 4000 Bespoke Rectangular Manhole
MH17	273132.844	197383.725	19.066	3.339	4000 x 3000 Bespoke Rectangular Manhole
MH18	273141.963	197362.777	18.429	2.816	3000 Dia. Bespoke Circular Manhole

NOTE:
FOR DETAILS OF PROPOSED MANHOLES MH15 - MH18, REFER TO DRG. Nos. NE04_001-ATK-GEN-SWMWREC-DR-CD-000411 & 000412

Pipe Table					
Pipe Name	Size (mm)	Plan Length (m)	Gradient	Start Invert Level	End Invert Level
1.015	1800	14.056	1:97.10	15.913	15.769
1.016b	1200	6.027	1:143.50	15.769	15.727
1.016a	1200	6.027	1:144.83	15.769	15.727
1.017	1800	22.846	1:200.00	15.727	15.613
1.018	1800	6.537	1:200.00	15.613	15.580

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
Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100

Maintenance / Cleaning
Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100

Use
Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100

Decommissioning / Demolition
Refer to drawing NE04_001-ATK-GEN-SWMWREC-DR-CD-000100

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED.
3. FLOWS IN EXISTING CHANNELS, SEWERS AND CULVERTS TO BE MAINTAINED DURING CONSTRUCTION UNTIL NEW WORKS ARE COMMISSIONED. THE CONTRACTOR SHOULD EXPECT FLOWS TO INCREASE DURING AND AFTER PERIODS OF RAINFALL AND THEIR TEMPORARY WORKS SHOULD ALLOW FOR THIS.
4. FOR EXISTING UTILITY INFORMATION REFER TO DRAWING NUMBER NE04_001-ATK-VUT-SWMWREC-DR-CU-000001.
5. FOR PROPOSED UTILITY DIVERSION INFORMATION REFER TO DRAWING NUMBERS NE04_001-ATK-VUT-SWMWREC-DR-CU-000100.
6. ALL AFFECTED GULLIES TO BE REPLACED WITH NEW AND CONNECTED TO PROPOSED CULVERT WITH 150Ø UPVC PIPES.

KEY

- EXISTING SURFACE WATER SEWER
- EXISTING CULVERT
- EXISTING COMBINED / FOUL SEWER
- EXISTING MANHOLE
- EXISTING GULLY AND CONNECTION
- EXISTING CULVERT / PIPE TO BE LINED
- EXISTING CULVERT / PIPE TO BE PLUGGED
- EXISTING CULVERT / PIPE TO BE REMOVED
- EXISTING COMBINED / FOUL SEWER TO BE REMOVED
- PROPOSED CULVERT
- EXISTING CULVERT TO BE RETAINED
- PROPOSED COMBINED / FOUL SEWER
- PROPOSED MANHOLE
- PROPOSED GULLY AND CONNECTION
- EXISTING TREE TO BE REMOVED

Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date	Description
A5	C01	DJW	MT	RAM	DJW	24/07/24	Issued For ECI
S6	P02	DJW	KH	MT	---	24/10/25	For Planning

Drawing Suitability: FOR PLANNING
Status: S6

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Client: NEATH PORT TALBOT COUNTY BOROUGH COUNCIL

Project Title: CAENANT TERRACE

Drawing Title: WHITE GATES PLAN AND LONG SECTION

Drawing Number: Project NE04_001 - Originator ATK - Volume GEN - Location SWMWREC - Type DR - Role CD - Number 000410

Original Size: A1 | Scale: AS SHOWN | Project Ref. No: 5192784 | Sheet: 1 of 1 | Rev: P02

This Drawing is saved on ProjectWise. Plotted: 24/10/2025 15:53:10 By: WILL6981