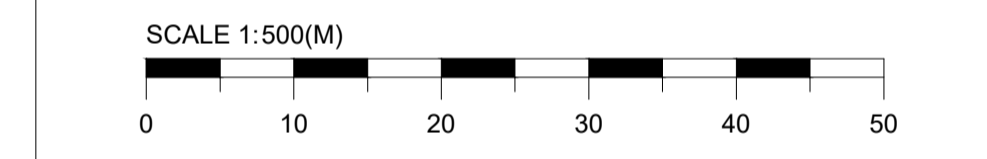


- ### NOTES
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 - ALL CO-ORDINATES & ELEVATIONS ARE IN METRES UNLESS OTHERWISE STATED.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL THE DRAWINGS & DOCUMENTS REFERENCED BELOW.
 - MWC TO CHECK FOR ANY EXISTING UNDERGROUND SERVICES BEFORE COMMENCEMENT OF WORK.
 - NOMINAL COVER TO BE 1.2M.
 - UNABLE TO CONFIRM LOCATION / DEPTHS OF EXISTING SERVICES. TO DATE NO SURVEY INFORMATION IS AVAILABLE & DETAILS SHOWN HAVE BEEN ASSUMED BASED ON INFORMATION PROVIDED. FOR FURTHER DETAILS REFER TO DOC No: 1359-ULVE-ME-SCH-001.
 - UU SERVICE CROSSING EXCLUSIONS ZONES IN RELATION TO PIPELINE SOCKETS. FINAL ROUTE TO BE CONFIRMED AFTER SITE INVESTIGATION TO DETERMINE SOCKET LOCATIONS.
 - STAGE 1 BACKFILLING: - WHERE THE EXCAVATION IS IN ROCK OR SHARP EDGED STONE, THERE SHALL BE A BED OF EARTH, SAND OR OTHER SUITABLE MATERIAL PLACED BENEATH THE PIPE TO A MINIMUM DEPTH OF 150 MM. THE REMAINING BACKFILL SHOULD FOLLOW SOON AFTER THE LOWERING-IN OF THE PIPE. FINE-GRADE MATERIAL FREE FROM SHARP EDGED STONES SHALL BE FILLED AND COMPACTED CAREFULLY AROUND THE SIDES OF THE PIPE AND TO A MINIMUM CONSOLIDATED HEIGHT OF 150 MM ABOVE THE PIPE. FINE GRADE MATERIAL IS DEFINED AS SAND AGGREGATE PASSING A 5MM TEST SIEVE.

STAGE 2 BACKFILLING: - WHERE REASONABLY PRACTICABLE, EXCAVATED MATERIAL SHALL BE REPLACED SUCH THAT THE ORIGINAL SOIL SEQUENCE IS PRESERVED OR SUITABLE UNCONTAMINATED BACKFILL SHALL BE PLACED IN COMPACTED LAYERS NOT EXCEEDING 300MM THICK UP TO ORIGINAL GROUND LEVEL.

REFERENCE DRAWINGS

1359-ULVE-ME-R-001	PLAN & PROFILE SHEET 1 OF 3
1359-ULVE-ME-R-002	PLAN & PROFILE SHEET 2 OF 3
1359-ULVE-ME-R-003	PLAN & PROFILE SHEET 3 OF 3
1359-ULVE-ME-SCH-001	IP & CROSSING SCHEDULE
1359-ULVE-CI-L-001	CIVIL OVERALL GA



REV	DESCRIPTION	DRN	CHK	APP	DATE
8	11kV ELECTRICAL CABLE ADDED	GJ	MR	MR	27.05.21
7	ISSUED FOR CONSTRUCTION	GJ	MR	MR	04.05.21
6	ISSUED FOR G17	GJ	MR	MR	31.03.21
5	CLIENT COMMENTS	GJ	MR	MR	15.03.21
4	ISSUED FOR FPSA	GJ	MR	MR	12.02.21
3	ISSUED FOR TENDER	GJ	MR	MR	08.01.21
2	ISSUED FOR REVIEW	GJ	MR	MR	15.11.20
1	SIDE BEND REFERENCES UPDATED	GJ	-	-	13.11.20
0	DRAFT ISSUE	GJ	-	-	12.11.20

WELD No.	HORIZONTAL / VERTICAL ALIGNMENT	CHAINAGE	EXISTING GROUND LEVEL	TOP OF PIPE LEVEL	EASTING	NORTHING	WALL THICKNESS
		320.000	5.157	3.879			
		337.063	5.233	3.913	478312.833	478295.833	
		339.548	5.299	4.156	478311.864	478296.495	
		360.000	5.512	4.156			
		370.143	5.402	4.157	478299.938	478296.495	
		378.974	5.278	4.156	330000.880	478295.715	
	5.625° OB	380.974	5.327	3.980	330002.723	478295.555	
	M28 CP2	386.517	5.211	3.415	330007.827		
	5.625° SAG						12.7mm W/T
		400.000	5.128	3.415			
		420.000	5.045	3.415			
		440.000	4.873	3.415			
		460.000	4.834	3.415			
		480.000	4.794	3.414			
		500.000	4.759	3.414			
		520.000	4.697	3.414			
		540.000	4.703	3.414			
		560.000	4.622	3.414			
		580.000	4.660	3.414			
		600.000	4.774	3.414			
		614.562	4.644	3.414	330217.832	478204.681	
		620.000	4.605	3.386			

THE INFORMATION SHOWN ON THIS DRAWING IS CONFIDENTIAL AND IS THE © COPYRIGHT OF SAITH LIMITED. IT MUST NOT BE COPIED OR REPRODUCED FOR TRANSMISSION TO ANY OTHER PARTIES WITHOUT THE EXPRESS WRITTEN PERMISSION OF SAITH LIMITED.

SAITH LIMITED

+44 (0)1425 207555 www.saithlimited.com

CLIENT

Cadent

Your Gas Network

PROJECT
ULVERSTON PIPELINE DIVERSION

TITLE
PLAN & PROFILE SHEET 2 OF 3

ISSUE
FOR CONSTRUCTION

SCALE	SIZE	ORIGINATOR	DATE CREATED
1:500	A1	GJ	03.11.20

EXTERNAL DRAWING NO.

INTERNAL DRAWING NO.	REVISION
1359-ULVE-ME-R-002	8