	1										mm DIA. OVE E (LAYFLAT)			E	XISTING GR	OUND LINE -	7													
Level	71 70 69 68 67 66																											225mm D PIPE UNI	DIA. DRAINAG DER PIPELIN	1E 3E
Chainage	65 280.000	585.000 590.000	595.000 600.000	605.000 610.000	615.000 620.000	625.000 630.000	635.000 640.000	645.000 650.000	655.000 660.000	665.000 670.000	675.000 680.000	685.000 690.000	695.000 700.000	705.000 710.000	720.000 720.000	730.000	735.000 740.000	745.000 750.000	755.000 760.000	765.000	775.000 780.000	790.000	795.000 800.000	805.000 810.000	815.000 820.000	825.000 830.000	835.000 840.000	845.000 850.000	855.000 860.000	865.000 870.000
Pipe Invert Levels	70.571	70.357 70.357	70.261 70.183	70.152 70.100	70.148 70.277	70.361 70.394	70.429 70.566	70.717 70.679	70.795 71.053	71.037 71.099	71.100 71.300	71.275 71.216	71.179 71.453	71.451 71.494	71.564 71.534	71.354 71.178	71.221 71.126	70.970 71.161	71.191	70.946 70.920	70.941 70.815	70.905 70.660	70.625 70.558	70.509 70.337	70.361 70.491	70.476 70.456	70.400 70.601	70.293 70.232	70.318 70.295	70.024 69.670
Existing Levels	70.571	70.357 70.357	70.261 70.183	70.152 70.100	70.148 70.277	70.361	70.429 70.566	70.717 70.679	70.795 — 71.053	71.037 71.099	71.100	71.275 71.216	71.179 71.453	71.451 71.494	71.564 71.534	71.354 71.178	71.221 71.126	70.970	71.191	70.946	70.941 70.815	70.905 70.660	70.625 70.558	70.509 — 70.337	70.361 70.491	70.476 70.456	70.400 70.298	70.293	70.318 70.295	70.024
Level Difference	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

## **PIPE LINE VERTICAL PROFILE PART 3**

CH580.0M TO 870.0M

SCALE H 1:500 , V 1:100, DATUM:65.000

		71-	,												2NO. FLEX	300mm DIA. IBLE (LAYFL	OVERGROU AT) PIPES -	JND		EXIS	TING GROU										
	Level	70 69 68 67																													
Chainage	6	66 55 000 842 000 842 000 842 842 000 842 842 842 842 842 842 842 842 842 842	880.000	885.000 890.000	895.000 900.000	905.000 910.000	915.000 920.000	925.000 930.000	935.000 940.000	945.000 950.000	955.000 960.000	965.000 970.000	975.000 980.000	985.000	995.000 1000.000	1005.000 1010.000	1015.000 1020.000	1025.000 1030.000	1035.000 1040.000	1045.000 1050.000	1055.000 1060.000	1065.000 1070.000	1075.000 1080.000	1085.000 1090.000	1095.000 1100.000	1105.000 1110.000	1115.000 1120.000	1125.000 1130.000	1135.000 1140.000	1145.000	1155.000 1160.000
Pipe Invert Levels		69.670 69.750	69.513	69.469 69.447	69.495 69.543	69.616 69.732	70.029 70.164	70.145 70.169	70.203 70.066	70.090 - 70.046	70.001 69.959	69.960 69.950	69.859 69.947	70.088	69.903 69.793	70.016 70.140	70.024 69.920	69.580 69.694	69.937 69.888	69.804 69.653	69.519 69.371	69.231 69.132	69.062 68.967	68.938 68.905	68.893 68.856	68.758 68.717	68.580 68.451	68.363 68.345	68.279 68.200	68.172 68.156	68.263 68.256
Existing Levels		69.670 69.750	69.513	69.469 — 69.447	69.495 69.543	69.616 69.732	70.029 70.164	70.145 70.169	70.203 70.066	70.090	70.001 69.959	69.960 69.950	69.859 69.947	70.088	69.903 69.793	70.016 70.140	70.024 69.920	69.580 69.694	69.937 — 69.888	69.804 69.653	69.519 69.371	69.231 69.132	69.062 68.967	68.938 68.905	68.893 68.856	68.758 68.717	68.580 — 68.451	68.363 68.345	68.279 68.200	68.172 68.156	68.263 68.256
Level Difference		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

## **PIPE LINE VERTICAL PROFILE PART 4**

CH870.0M TO 1160.0M SCALE H 1:500 , V 1:100, DATUM:65.000

DO NOT SCALE FROM THIS DRAWING. USI DIMENSIONS IN ALL CASES. VERIFY DIME SITE AND REPORT ANY DISCREPANCIES DESIGNERS IMMEDIATELY. THIS DRAWING IN CONJUNCTION WITH THE DESIGNERS DRAWING IS COPYRIGHT AND MAY ON	NSIONS ON S TO THE TO BE READ S © THIS
REPRODUCED WITH THE DESIGNERS PEI	
NOTES 1. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION	
1. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, ARCHITECTURAL, SERVICES AND ENGINEERING DR.	
2. ALL LEVELS ARE IN METRES RELATED TO; DATUM: ORDNANCE DATUM MALIN HEAD	
REFERENCE SYSTEM: IRISH TRANSVERSE MERCAT GEOID: OSGM15	
<ol> <li>ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOT OTHERWISE.</li> </ol>	
4. ANY DISCREPANCIES BETWEEN THESE DOCUMENT BROUGHT TO THE ATTENTION OF THE ENGINEER.	S SHALL BE
<ol> <li>DRAWINGS ARE NOT TO BE SCALED.</li> <li>AERIAL IMAGERY, WHEN USED, IS SOURCED FROM BING MAPS THROUGH THE OPEN LICENSING AGREE</li> </ol>	
AUTODESK.	
LEGEND	
PE RIBBED PIPE 2NO. 300mm DIA. OVERGROUN	П
FLEXIBLE (LAYFLAT) PIPES	
2NO. 600mm DIA. HDPE CARRIE PIPES AT ROAD CROSSINGS	ĒR
TRANSITION PIPE	
UNDER PIPELINE	
P01 12.09.2024 ISSUED FOR PLANNING REV DATE DESCRIPTION	СР IВ ВY АРР
	BY APP
REV DATE DESCRIPTION PROJECT:	BY APP
REV DATE DESCRIPTION PROJECT: LOUGH FUNSHINAGH INTERIM FL	BY APP
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REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE       OF PIPELINE (SHEET 2 OF 5)	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE       OF PIPELINE (SHEET 2 OF 5)	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE       OF PIPELINE (SHEET 2 OF 5)	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE       OF PIPELINE (SHEET 2 OF 5)	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE       OF PIPELINE (SHEET 2 OF 5)	BY APP
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE       OF PIPELINE (SHEET 2 OF 5)	BY APP
REV       DATE       DESCRIPTION         PROJECT:       LOUGH FUNSHINAGH INTERIM FL         RELIEF SCHEME         TITLE:         PROPOSED VERTICAL PROFILE         OF PIPELINE (SHEET 2 OF 5)         CLIENT:	BY APP
REV       DATE       DESCRIPTION         PROJECT:       LOUGH FUNSHINAGH INTERIM FL         RELIEF SCHEME         TITLE:         PROPOSED VERTICAL PROFILE         OF PIPELINE (SHEET 2 OF 5)         CLIENT:	OOD
REV       DATE       DESCRIPTION         PROJECT:       LOUGH FUNSHINAGH INTERIM FL         RELIEF SCHEME         TITLE:         PROPOSED VERTICAL PROFILE         OF PIPELINE (SHEET 2 OF 5)         CLIENT:         CLIENT:         Image: Constant of the second s	BY APP OOD
REV       DATE       DESCRIPTION         PROJECT:       LOUGH FUNSHINAGH INTERIM FL         ITITLE:       PROPOSED VERTICAL PROFILE OF PIPELINE (SHEET 2 OF 5)         CLIENT:       Image: Contract of the second seco	BY APP OOD
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL       RELIEF SCHEME       TITLE:       PROPOSED VERTICAL PROFILE OF PIPELINE (SHEET 2 OF 5)       CLIENT:       CORK       TRALEE       LONDON       LONDON       LONDON       LONDON       LONDON       LONDON       LONDON       LONDON	BY APP OOD
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL RELIEF SCHEME       TITLE:     PROPOSED VERTICAL PROFILE OF PIPELINE (SHEET 2 OF 5)       CLIENT:     Image: Conset of the conset of t	BY APP .OOD
REV       DATE       DESCRIPTION         PROJECT:       LOUGH FUNSHINAGH INTERIM FL         ITTLE:       PROPOSED VERTICAL PROFILE OF PIPELINE (SHEET 2 OF 5)         CLIENT:       Image: Containing Contain	BY APP OOD TANTS IMERICK mwp.ie ED: I.B. A1: 1:500 STATUS: S4
REV     DATE     DESCRIPTION       PROJECT:     LOUGH FUNSHINAGH INTERIM FL RELIEF SCHEME       TITLE:     PROPOSED VERTICAL PROFILE OF PIPELINE (SHEET 2 OF 5)       CLIENT:     Image: Constant Const	BY APP .OOD