

COVER TO TOP OF PIPE
2576mm @ WELD 2S4W7029

RISE TO 1200mm COVER TO
TOP OF DN200 PIPE

HOT TAP

5000

4082

10603

COVER TO TOP OF PIPE
3015mm @ WELD
2RDX04W7030RW

Ø750 GAS PIPELINE
FROM ORIES AGI

EXISTING BOUNDARY, CONCRETE
POST AND WIRE FENCING

EXISTING MARKER POST

PIG LAUNCHER
CONNECTION

8018

4879

1128

3515

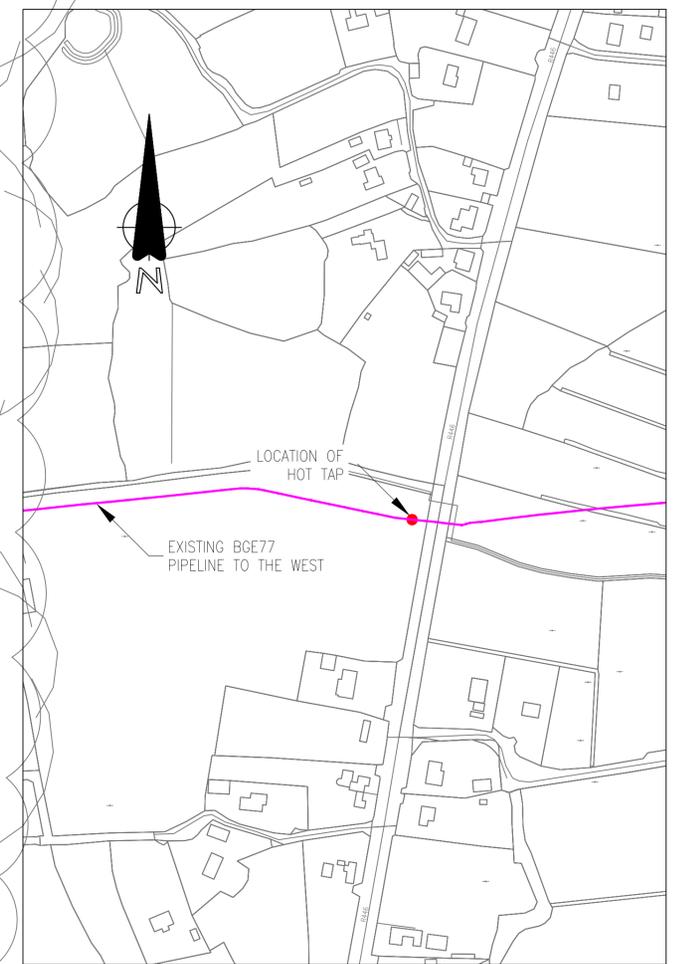
Ø200 GAS PIPELINE
TO MONKSLAND AGI

3563

11312

NOTES:

- ALL DIMENSIONS IN MILLIMETERS. SITE CHECK ALL DIMENSIONS. CONTRACTOR TO ASSESS & VERIFY / CHANGE AS APPROPRIATE ALL DIMENSIONS PRIOR TO FABRICATION. SITE CHECK ALIGNMENT, ORIENTATION ETC. OF CONNECTING PIPEWORK & EQUIPMENT PRIOR TO FABRICATION.
- HOT TAP SHALL BE INSTALLED AS PER AD/SP/004.
- CONTRACTOR TO VERIFY LOCATION OF EXISTING SERVICES ON SITE PRIOR TO FABRICATION OF PIPEWORK.
- SERVICES SHOWN ARE INDICATIVE ONLY. CONTRACTOR SHOULD BE AWARE THAT OTHER SERVICES MAY EXIST THAT HAVE NOT BEEN IDENTIFIED ON SURVEY/RECORDS. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL SERVICES AND ENSURING THE MINIMUM SEPARATION DISTANCES TO THE PIPELINE ARE ACHIEVED IN ACCORDANCE WITH AD/SP/007. PIPEWORK SHALL NOT BE FABRICATED UNTIL ALL SERVICES ARE LOCATED AND ACCEPTABLE CLEARANCE TO PIPEWORK IS CONFIRMED WITH GNI SITE ENGINEER.
- FINISHED GROUND LEVELS SHALL BE AS PER EXISTING OR AS AGREED WITH SOUTH DUBLIN CO.CO. CONTRACTOR SHALL CONFIRM EXISTING GROUND LEVELS PRIOR TO CONSTRUCTION.
- TOP OF PIPE LEVELS ON EXISTING Ø450 PIPELINE SHOWN ARE FROM AS-LAID RECORDS. CONTRACTOR TO CONFIRM T.O.P. LEVELS PRIOR TO CONSTRUCTION.
- ALL COORDINATES STATED RELATE TO IRISH TRANSVERSE MERCATOR (ITM), AND ALL LEVELS SHOWN RELATE TO MALIN HEAD DATUM UNLESS OTHERWISE STATED.



LOCATION PLAN - MONKSLAND HOT TAP

O.S. NATIONAL GRID No. 3103-C
(Scale 1:2,500)

LEGEND	
EXISTING	
NEW PIPEWORK	
NEW EQUIPMENT	

SECTION 39A

PLAN OF HOT TAP

(SCALE 1:50)

SECTION 39A		DJM	TM	CS																															
ISSUE	REVISION	REV. BY	A	B	C	D	E	F	G																										
CONSULTANT		<p>Bridge Street Centre Portlaoise Co. Laois Ireland T:00353(0)57 866 5400 www.fingleton.ie</p>																																	
PROJECT		46527931 Gas to Greener Ideas, Athlone																																	
TITLE		MECHANICAL ARRANGEMENT Monksland Hot tap																																	
DRAWING NUMBER		SCALE		SHEET		APPROVALS																													
GNI/7710/002		AS STATED @A1		01 OF 01		<table border="1"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>DRAWING OFFICE</td> <td></td> </tr> <tr> <td>B</td> <td>DESIGN ENGINEERING</td> <td>D. MAILEY</td> </tr> <tr> <td>C</td> <td>STRATEGY/PLANNING</td> <td>CHECKED T. MALONE</td> </tr> <tr> <td>D</td> <td>DESIGN MANAGEMENT</td> <td>APPROVAL C. SMITH</td> </tr> <tr> <td>E</td> <td>OPERATIONS</td> <td></td> </tr> <tr> <td>F</td> <td>CONSTRUCTION</td> <td></td> </tr> <tr> <td>G</td> <td>AM/IO ADDITIONAL</td> <td>DATE 22/09/2022</td> </tr> </tbody> </table>						NO.	DESCRIPTION	DATE	A	DRAWING OFFICE		B	DESIGN ENGINEERING	D. MAILEY	C	STRATEGY/PLANNING	CHECKED T. MALONE	D	DESIGN MANAGEMENT	APPROVAL C. SMITH	E	OPERATIONS		F	CONSTRUCTION		G	AM/IO ADDITIONAL	DATE 22/09/2022
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