

Important Safety Notice:
 Damage to gas pipelines can result in serious injury or death. Gas network information is provided as a general guide. The exact location and depth of medium or low pressure distribution gas pipes must be verified on site by carrying out necessary investigations, including, for example, hand digging trial holes along the route of the pipe.
 Service pipes are not generally shown but their presence should always be anticipated.

High pressure transmission pipelines are shown in red. If a transmission pipeline is identified within 10m of any intended excavations then work must not proceed before GNI has been consulted. The true location and depth of a transmission pipeline must be verified on site by a representative of GNI. Contact can be made through 1850 427 747.

All work in the vicinity of the gas network must be completed in accordance with the current edition of the Health & Safety Authority publication, Code of Practice For Avoiding Danger From Underground Services which is available from the Health and Safety Authority (1890 289 389) or can be downloaded at www.hsa.ie.

Legal Notice:
 Gas Networks Ireland (GNI) and its affiliates, accept no responsibility for the accuracy of any information contained in this document including data concerning location and technical designation of the gas distribution and transmission network (the Information). The Information should not be relied on for accurate distance or depth of cover measurements.

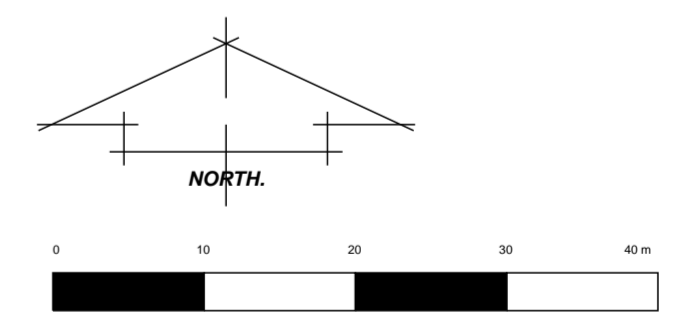
Any representations and warranties, express or implied, are excluded to the fullest extent permitted by law. No liability shall be accepted for any loss or damage including, without limitation, direct, indirect or consequential loss, arising out of or in connection with the use or re-use of the Information.

1. Connect to existing 6" ST blank flange, install 1 no. 6" ST tee and lay 1 no. double valved 6" ST service to 1 no. G250 LP T/S skid as per DN/ST/127 located in naturally ventilated meter room. Install 1 no. 6 ST valved blank flange for future connection. Install volume correction equipment. Outlet set pressure = 20mbar.
2. Client shall provide a dedicated fire rated, naturally ventilated meter room, with high and low ventilation direct to atmosphere in accordance with GNI Ventilation Policy Document DO/GE/S/MIS/001_VentForm.
3. Install ATEX Zone 2 Sign per DN/ST/167. See DN/ST/179 Sheet 3 of 4 for hazardous area drawing. Install Installation Safety Sign per DN/ST/168.

-Client shall provide all cores required to install service to skid location.

Approx. Pipe Lengths:
 6" ST 75mbar = 58m

- FOR STEEL**
1. WELDING TO BE IN ACCORDANCE WITH BS.2971.
 2. PIPE TO BE IN ACCORDANCE WITH BS.1387 AND BS.3601.
 3. UNDERGROUND STEEL PIPE TO BE WRAPPED AND CATHODICALLY PROTECTED USING 4 KG. ANODE BAG.
 4. SERVICE VALVE TO BE INSTALLED AND LOCATED IN ACCORDANCE WITH IS.265.
 5. ALL PAINTING TO CONFORM TO BGE/PS PA3.
 6. ALL STEEL PIPE TO BE BRACKETED TO WALL AND CEILING EVERY 2.0M.



1	Construction Issue	MB (C) 02/10/18	MB (C) 02/10/18	TK 10/10/18	
ISSUE	REVISION	DATE	DATE	DATE	
WAYLEAVE REQD:	na	O.S. REF. NO'S:	na		
MATRLS. DELIVERY:	na	SURVEYED BY:	na		
METER SIZE:	G250	SUPPLY PRESS:	75mbar	OUTLET PRESS:	25mbar
Design Department - DUBLIN					
PROJECT:	Rockbrook Apts, IRIS Dev.	DATE: 02/10/2018	SCALE:	1:500	
TITLE:	Design Drawing	DRWN: MB (C)	APPR.:	TK	
	DRG. NO. 43004221	PROJ. NO. 43004221	SH. 1 of 3		