

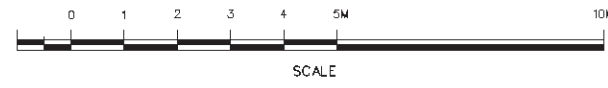
LEGEND
 NEW PIPEWORK/EQUIPMENT ———
 EXISTING PIPEWORK/EQUIPMENT - - - -

GENERAL NOTES

- EXISTING SITE DETAILS HAVE BEEN TAKEN FROM NORTHERN GAS NETWORKS DRAWING NGN/YO/CROS/SP-1 REV. A, SITE SURVEY DRAWING BY 40SEVEN DRAWING 57872_CROSSGATES_REVA_P. AND PHOTOGRAPHS.
- PRIOR TO COMMENCEMENT OF ANY WORK BEING UNDERTAKEN CONTRACTOR TO CHECK:
 - CORRECT POSITIONS OF ALL INTERFACE CONNECTIONS.
 - TYPE, SIZE AND THREAD TYPE OF ALL INTERFACE CONNECTIONS.
 - TYPE, LOCATION AND DEPTH OF ALL BURIED SERVICES.
- ANY DEVIATION FROM DESIGN MOTT MACDONALD DESIGN ENGINEER MUST BE INFORMED PRIOR TO FABRICATION FOR APPROVAL.
- CC32 INDICATES VALVE NUMBER.
- EXISTING HEATER (CGHE1) AND ASSOCIATED EQUIPMENT TO BE TOTALLY REMOVED.
- HEATER AND PRESSURE REDUCTION UNIT DETAILS HAVE BEEN TAKEN FROM MANUFACTURERS TENDER DRAWINGS.
- SEE DUCTING DRAWING 318364AA/BE/03/01/0000/011 FOR DETAILS OF ADDITIONAL DUCTING AND TRANSMITTER STANDS REQUIREMENTS.
- ALL GAS DUCTING TO BE FILLED WITH SAND.

REFERENCE DRAWINGS

- | | |
|----------------------------|------------------------------------|
| 318364AA/BE/03/02/0000/001 | ENGINEERING LINE DIAGRAM |
| 318364AA/BE/85/00/0000/003 | MATERIAL SCHEDULE |
| 318364AA/BE/03/04/0000/004 | HAZARDOUS AREA - AUTOMATIC VENTING |
| 318364AA/BE/03/04/0000/005 | HAZARDOUS AREA - MANUAL VENTING |
| 318364AA/BE/03/01/0000/006 | MECHANICAL ARRANGEMENT |
| 318364AA/BE/03/01/0000/011 | DUCTING DRAWING |



ALL LEVELS IN METRES
 ALL DIMENSIONS IN MILLIMETRES
 UNLESS OTHERWISE STATED
 DO NOT SCALE
 IF IN DOUBT ASK

ISSUE	DATE	DRAWN	CHECKED	APPROVED	ISSUE	DATE	DRAWN	CHECKED	APPROVED	ISSUE	DATE	DRAWN	CHECKED	APPROVED	ISSUE	DATE	DRAWN	CHECKED	APPROVED	ISSUE	DATE	DRAWN	CHECKED	APPROVED					
F	28-02-14	M.S.	J.F.	M.P.	E	29-01-14	M.S.	J.F.	M.P.	D	23-12-13	M.S.	J.F.	M.P.	I	15-05-14	A.S.	J.F.	M.P.	H	09-05-14	M.S.	J.F.	M.P.					
AMENDMENT				AMENDMENT				AMENDMENT				AMENDMENT				AMENDMENT				AMENDMENT									
PRESSURE REDUCTION UNIT DETAILS ADDED REVISED C17 ISSUE					ADDITION VENT ADDED TO HEATER INLET PIPEWORK UPDATED TO CLIENT COMMENTS C17 ISSUE					UPDATED TO CLIENT COMMENTS G35 ISSUE					CONSTRUCTION ISSUE					ORIFICE PLATE ADDED REVISED G17 ISSUE					CONSTRUCTION ISSUE				

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CONSULTANTS

Mott MacDonald

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CAD FILENAME	318364m002.gpj	

CLIENT

Northern Gas Networks

PROJECT

**CROSSGATES HOLDER STATION
PRE-HEATING UPGRADE**

TITLE

GENERAL ARRANGEMENT

SHEET	ONE OF ONE	SCALE	1:50 @ A1	A1
DRG No	318364AA/BE/03/01/0000/002			ISSUE
				1