



REFERENCE DRAWINGS	
CS074312-02-M-4000	SITE LAYOUT
CS074312-02-M-4002	HAZARDOUS AREA DRAWING
CS074312-02-M-4004	PIPEWORK DETAILS - METER STREAMS
CS074312-02-M-4005	PIPEWORK DETAILS - PRE-HEATERS
CS074312-02-M-4007	SITE LAYOUT - CP SYSTEM
CS074312-02-M-4008	BY-PASS ISOLATION DETAILS

- (>38bar - 75bar)
 - (>7bar - 38bar)
 - (>2bar - 7bar)
 - (>75mbar - 2bar)
 - LP STEAM/WATER
- AG - ABOVE GROUND
 - UG - UNDER GROUND
 - ST - STEEL
 - PE - POLYETHYLENE
 - IJ - INSULATING JOINT
 - 300 - PIPE DIAMETER
 - TW - THEMOWELL
 - PA - PIG ALERT
 - F - FILTER
- ⊕ - Vent Point
 - ⊖ - Purge/Pressure Point
 - ⊗ - Valve (Normally Open)
 - ⊘ - Valve (Normally Closed)
 - ⊔ - Trap End
 - ⊕ - Regulator
 - ⊖ - Slam Shut Valve
 - ⊗ - Filter
 - ⊘ - Relief Valve
 - ⊔ - Non - Return Valve
- ⊖ - TEMPERATURE MEASUREMENT
 - ⊕ - PRESSURE TRANSMITTER
 - ⊖ - PRESSURE INDICATOR
 - ⊕ - FLOW MEASUREMENT
 - ⊖ - DIFFERENTIAL PRESSURE MEASUREMENT
 - ⊕ - REMOTE ELECTRIC
 - ⊖ - LOCAL ELECTRIC

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REV	DESCRIPTION	DRN	CHK	APP	DATE
C	PRE-HEATER & METERING SYSTEMS UPDATED	FML			
B	METERING AMENDED	FML	DA	PST	16.07.14

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CLIENT Northern Gas Networks		
PROJECT LITTLE BURDON SITE UPGRADES		
TITLE E.L.D		
DRAWN FML	CHECKED DA	APPROVED PST
SCALE NTS	ORIG SIZE A3	DATE 08.07.2014
PROJECT NO. CS074312-02	DRAWING NO. K-3001	REVISION C

NOT FOR CONSTRUCTION

FOR COMMENT