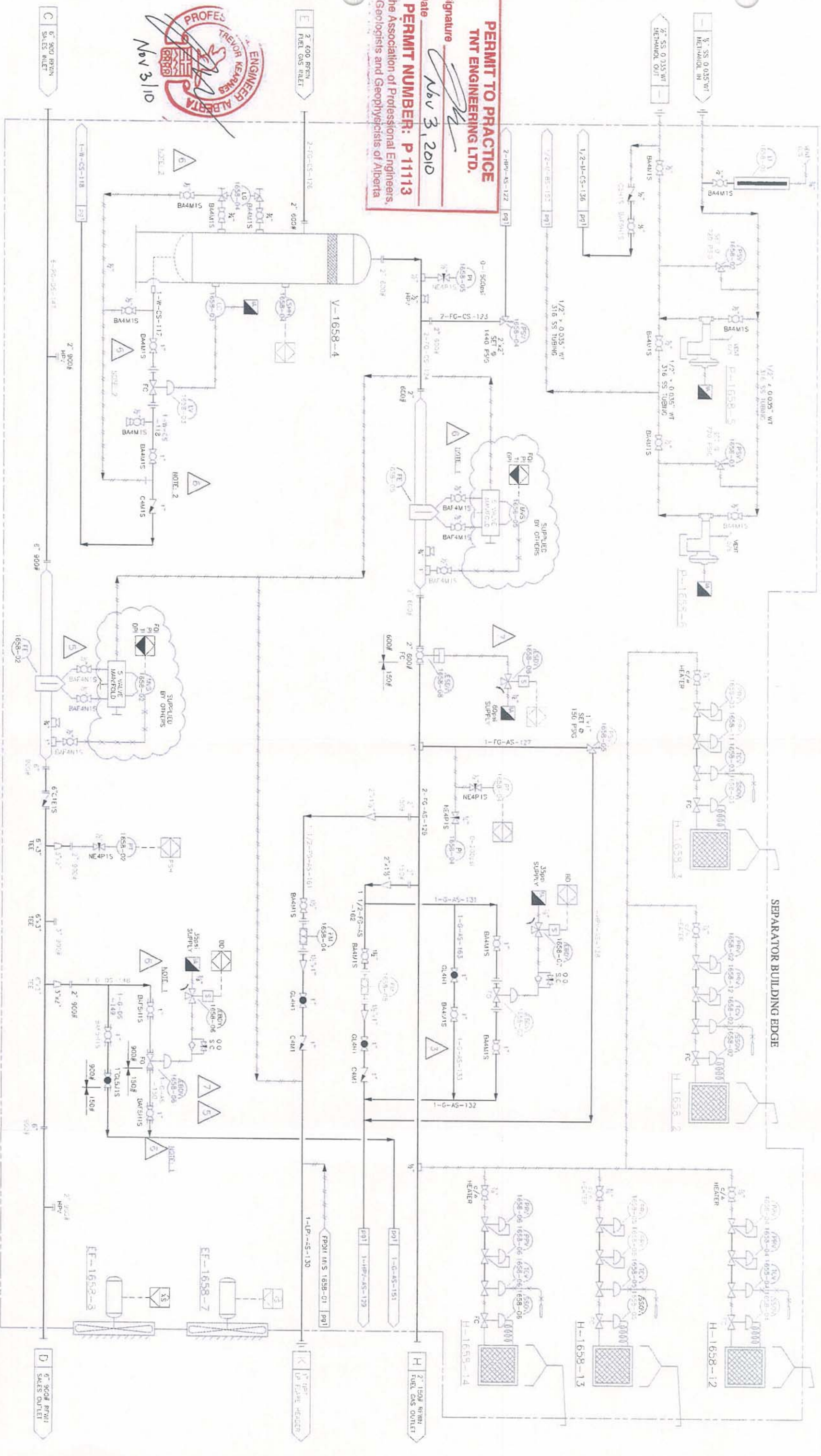


PERMIT TO PRACTICE
TNT ENGINEERING LTD.
Signature Nbv 3, 2010
Date Nbv 3, 2010
PERMIT NUMBER: P 11113
The Association of Professional Engineers,
Geologists and Geophysicists of Alberta



ENGINEERING NOTES:
1. VALVES ARE IN ACCORDANCE TO B31.3 PRESSURE RATING BUT DO NOT MEET PARAMOUNT SPEC FOR CLASS RATING
2. VALVES NEED TO BE CHANGED IN THE FIELD TO MEET PARAMOUNT CS SPEC

REV	DESCRIPTION	BY	APPD	d/m/y
8	REVISED INLET BYPASS LINE TO BE SOCKET WELDED	NEW		01/11/10
7	CORRECTED VALVES AS PER SPEC RATING & CUSTOMER REQUEST	NEW		29/10/10
6	ADDED ENGINEERING NOTES TO CLARIFY SPEC RATING ON BALL VALVES	NEW		20/10/10
5	CORRECTED VALVE SPEC RATING ON 900# LINE	NEW		19/10/10
4	ADDED LINE NUMBERS	TY		07/10/10
3	CHANGED HEATERS TO 15kW, ADDED EXTRA BLOW DOWN LINE	NEW		26/09/10
2	REVISED HP FLARE HEADER TO BE 6\"/>	NEW		17/09/10
1	REVISION			

Evolution
PRODUCTION EQUIPMENT LTD.
info@evolutionequipment.com
www.evolutionequipment.com

DATE: 23/07/08
DESIGNED BY: M E W
DRAWN BY: M E W
CHECKED BY: M E W
APPROVED BY: M E W

PROJECT: c/o EXCELSIOR ENGINEERING LTD.
LSD: 05-18 KARR GAS PLANT
VAC: MECHANICAL FLOW DIAGRAM - pg2
78" x 22'-0" S/S 720psi - HORIZONTAL
SOUR SERVICE SEPARATOR PACKAGE

REV: 2 OF 3
DATE: 23/07/08
BY: M E W
APPD: M E W