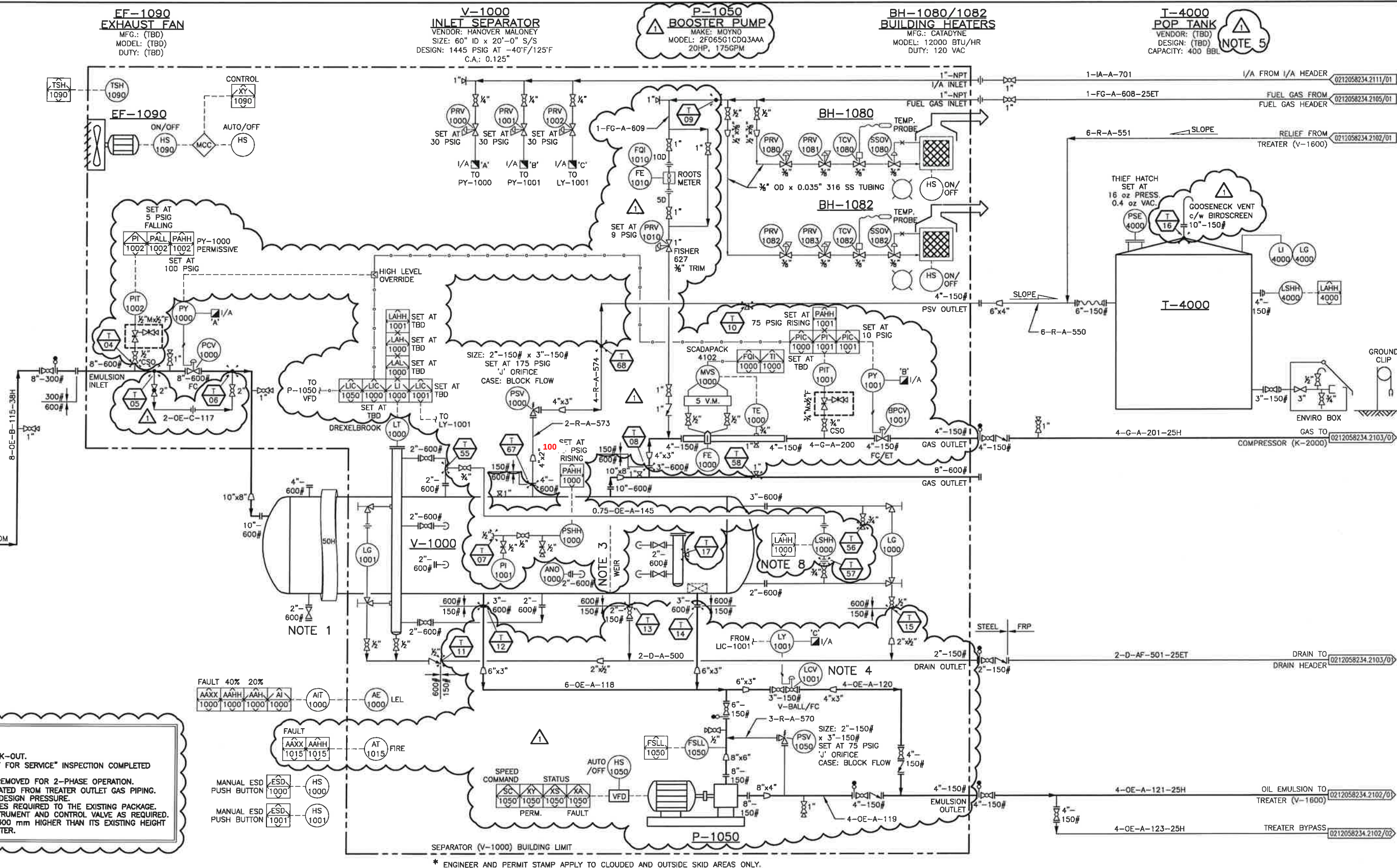


[illegible]

PERMIT TO PRACTICE
TNT ENGINEERING LTD.

Signature: 

Date: Jan 16/17

PERMIT NUMBER: P 11113

**The Association of Professional Engineers,
Geologists and Geophysicists of Alberta**

STAMP



LONG RUN EXPLORATION

ENGINEERING RECORD		
DRAWN:	S. KIM	DATE: 11/14/2016
CHECKED:	K. ROBERTS	DATE: 11/14/2016
ENGINEER:	T. POMERANZ	DATE: 11/14/2016
PROJECT MANAGER:	N. GUNDERMAN	DATE: 11/14/2016



TNT Engineering Ltd.

**SUITE 600, 639 - 5TH AVE SW
CALGARY, AB, T2P 0M9
(403) 387-2500 PHONE
(403) 387-2535 FAX**

REDWATER			
2-12-58-23 W4M			
INLET SEPARATOR (V-1000) AREA			
PIPING AND INSTRUMENTATION DIAGRAM			
SCALE	NTS	DWG	0212058234.2101/01
			REV.