



E-160
OVERHEAD EXCHANGER
120 MBTU/HR x 1.10
8-192 BEU
SHELL: 300 PSIG @ -50/300F
TUBES: 550 PSIG @ -50/300F
2" C INSULATION

E-190
GLYCOL EXCHANGER
113 MBTU/HR x 1.10
8-192 BEU
SHELL: 300 PSIG @ -50/200F
TUBES: 1100 PSIG @ -50/200F
2" C INSULATION

AC-1800
PRODUCT COOLER
185 MBTU/HR
1100 PSIG @ 600F
5 HP

E-150
STABILIZER REBOILER
745 MBTU/HR x 1.10
8-216 BEU
SHELL: 550 PSIG @ -20/300F
TUBES: 150 PSIG @ -20/300F
2" C INSULATION

T-140
STABILIZER
18" 20" O.D. x 35'-0" S/S
UPPER: 550 PSIG @ -50/300F
LOWER: 550 PSIG @ -50/300F
2" C, 2 1/2" H INSULATION

LC-120A PAV027

INLET LINE PAV026 MPC-0395-150-1"

E-802 GLYCOL REGENERATOR PAV029 RGL-0396-150-1"

V-120 COLD SEPARATOR PAV027 RGL-0393-600-2"

V-120 COLD SEPARATOR PAV027 RGL-0394-600-1/2"

E-130 FEED HEATER PAV027 HCL-0337-600-2"

V-310 ACCUMULATOR PAV031B PR-0340-300-4"

V-330 ECONOMIZER PAV031A PR-0397-300-4" 1"C

FACILITY ESD

NORTH LOOP INLET PAV007 HCV-0048-600-2"

FLARE HEADER PAV032 HCV-0048-150-2"

ESD PILOT GAS NY 140

MANIFOLD FT 160, PT 160, RTD TE 160

PSH 140 (DISPLAYS AS HIGH OVERHEAD PRESSURE) SET @ 450 PSIG

FLARE HEADER PAV032 LPF-0402-150-2"

PK-800 HEAT MEDIUM PAV029 HO-2406-150-2"

REGEN SKID SHUTDOWN

PK-800 HEAT MEDIUM PAV029 HO-0406-150-2"

PLANT SHUTDOWN

FLARE HEADER PAV032 LPF-0408-15A-150-2"

V-210A/B PRODUCT TANKS PAV030 HCL-0409-300-2"

PSV 1400 SET @ 550 PSIG

HOA 180, VSH 180

CAUTION : READ BEFORE EXCAVATION
ALL EXCAVATIONS MUST BE CARRIED OUT AS PER "ENCANA'S GROUND DISTURBANCE PRACTICE"

NO.	DATE	PROJECT DESCRIPTION	PROJ.	AFE	EPCM Co.	EPCM No.	APPD.
A	2006-11-21	CAD REDRAFT			PEARL	10-0460	GAF
B	2007-01-26	INCORPORATE CLIENT COMMENTS			PEARL	10-0460	GAF
1	2012-10-15	JT PROJECT PIPING CHANGES			ECA		TCM

ISSUE STAGE	DATE	BY	CHKD.	APPD.
Prelim. (A)	2007-01-03	ZMR	RWG	GAF
Bid (B)		RME		
Constr. (C)				
As-built (D)				

PERMIT STAMP	ENGINEER'S STAMP
PERMIT STAMP AND PROFESSIONAL STAMP AFFIXED ABOVE SHALL APPLY ONLY TO REV(S)	

encana
natural gas

ENCANA PAVILLION GAS PLANT
5-3N-3E
COMPRESSION STATION
5-3N-3E
SCALE 1:1 (A1 SIZE)
EPCOM 10-0460

PEARL DEVELOPMENT COMPANY
TITLE PIPING AND INSTRUMENTATION DIAGRAM
STABILIZER

AREA WIND RIVER CLASS L FILE NO. PAV028