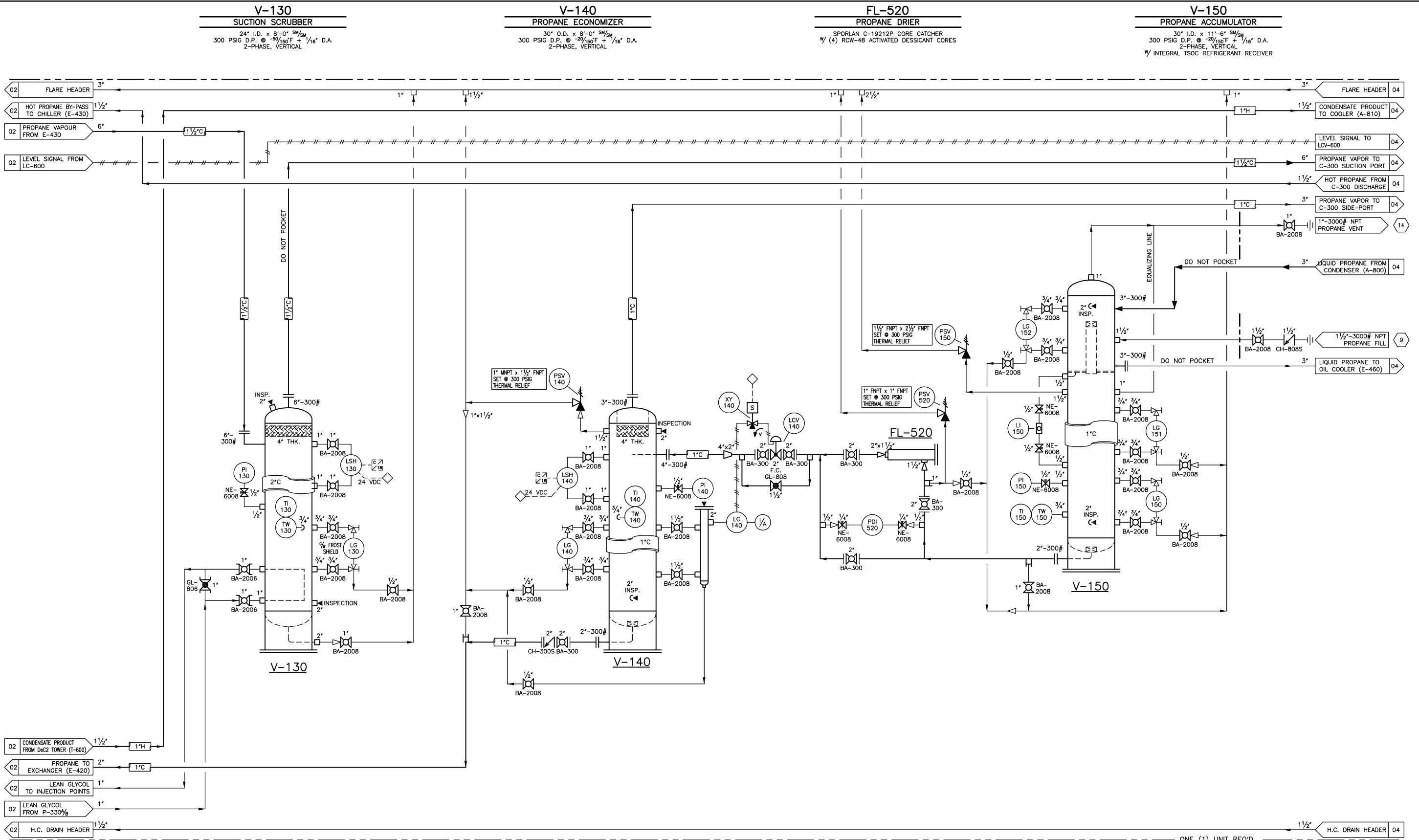




VALVE TAGGING

GA-818

VALVE TYPE: GA-818

SUFFIX: END CONNECTION

TRIM: PRESSURE RATING

VALVE TYPES: BA = BALL, GA = GATE, GL = GLOBE, CH = CHECK, NE = NEEDLE, BB = GAUGE (BLOCK / BLEED), BV = BUTTERFLY, SV = SPECIALTY

PRESSURE RATINGS: 1 = 150# ANSI, 3 = 300# ANSI, 6 = 600# ANSI, 8 = 800# API, 9 = 900# ANSI, 15 = 1500# ANSI/1500# API, 20 = 2000 WOG, 25 = 2500# ANSI/2500# API, 30 = 3000 WOG, 40 = 4000 WOG, 60 = 6000 WOG

1WOG PRESSURE RATINGS ONLY APPLY TO THREADED, SOCKET - WELDED BALL VALVES AND NEEDLE VALVES.

TRIM: 0 = STANDARD, 1 = SOUR, 2 = SOUR LOW TEMPERATURE, 3 = LOW TEMPERATURE, 4 = HIGH TEMPERATURE

END CONN.: 0 = RF, 1 = RTJ, 6 = SW, 7 = NPT x SW, 8 = NPT, 9 = MNPT x FNPT

SUFFIX: F = FULL PORT, S = SWING CHECK, P = PISTON CHECK, W = WAFER CHECK

NOTES:

1. * ITEMS SUPPLIED BY EQUIPMENT VENDOR.

2. ** ITEMS SUPPLIED BY CUSTOMER & INSTALLED BY ALCO.

3. *** DENOTES TURBINE METERS REQUIRING A MIN. STRAIGHT PIPE LENGTH OF 10# UPSTREAM & 5# DOWNSTREAM.

GENERAL LEGEND:

1. --- DENOTES PNEUMATIC TIE-IN.

2. ---[T] DENOTES PNEUMATIC COMPRESSOR PANEL TIE-IN.

3. ---X--- DENOTES CAPILLARY TIE-IN.

4. --- DENOTES ELECTRICAL TIE-IN (BY OTHERS).

5. ---◇--- DENOTES ELECTRICAL JUNCTION BOX TIE-IN.

6. ---[X]--- DENOTES LOCAL PLC TIE-IN (BY OTHERS).

7. ---[X]--- DENOTES LOCAL ELECTRICAL PANEL TIE-IN.

8. ---[I]--- DENOTES FIELD MOUNTED INSTRUMENT.

9. ---[I]--- DENOTES LOCAL PANEL INSTRUMENT.

10. ---[I]--- DENOTES LOCAL PANEL INSTRUMENT. (MOUNTED INSIDE PANEL)

D-2005-7498-50A-001	LAYOUT/ASSEMBLY	A	2005-09-21	SCK	ISSUED FOR APPROVAL
DWG.	DESCRIPTION	REV. DATE	REV. BY	REV. DATE	DESCRIPTION
REFERENCE DRAWINGS		REVISIONS			

DRAWN: S. KARP

DATE: 2005-09-20

SCALE: NTS

CHK'D:

LOCATION: FORT ASSINIBOINE

CUSTOMER: FORT ENERGY % DBR ENGINEERING

DWG/SHOP ORDER: D-2005-7498-50F-003/004

REV. A

ALCO GAS & OIL PRODUCTION EQUIPMENT LTD.

MECHANICAL FLOWSHEET REFRIGERATION PACKAGE 30 MMSCFD @ 1350 PSIG

L.S.D.: 07-25-062-06 W5M