

MBF-2100
1ST STAGE SUCTION SCRUBBER

12 3/4" OD x 5'-8" SM/SM x .375 WT
DESIGN: 645 PSIG MAWP @ 200°F
CORROSION ALLOWANCE = .0625"
MATERIAL: C.S

HAL-4010
FORCE DRAFT HEAT EXCHANGER

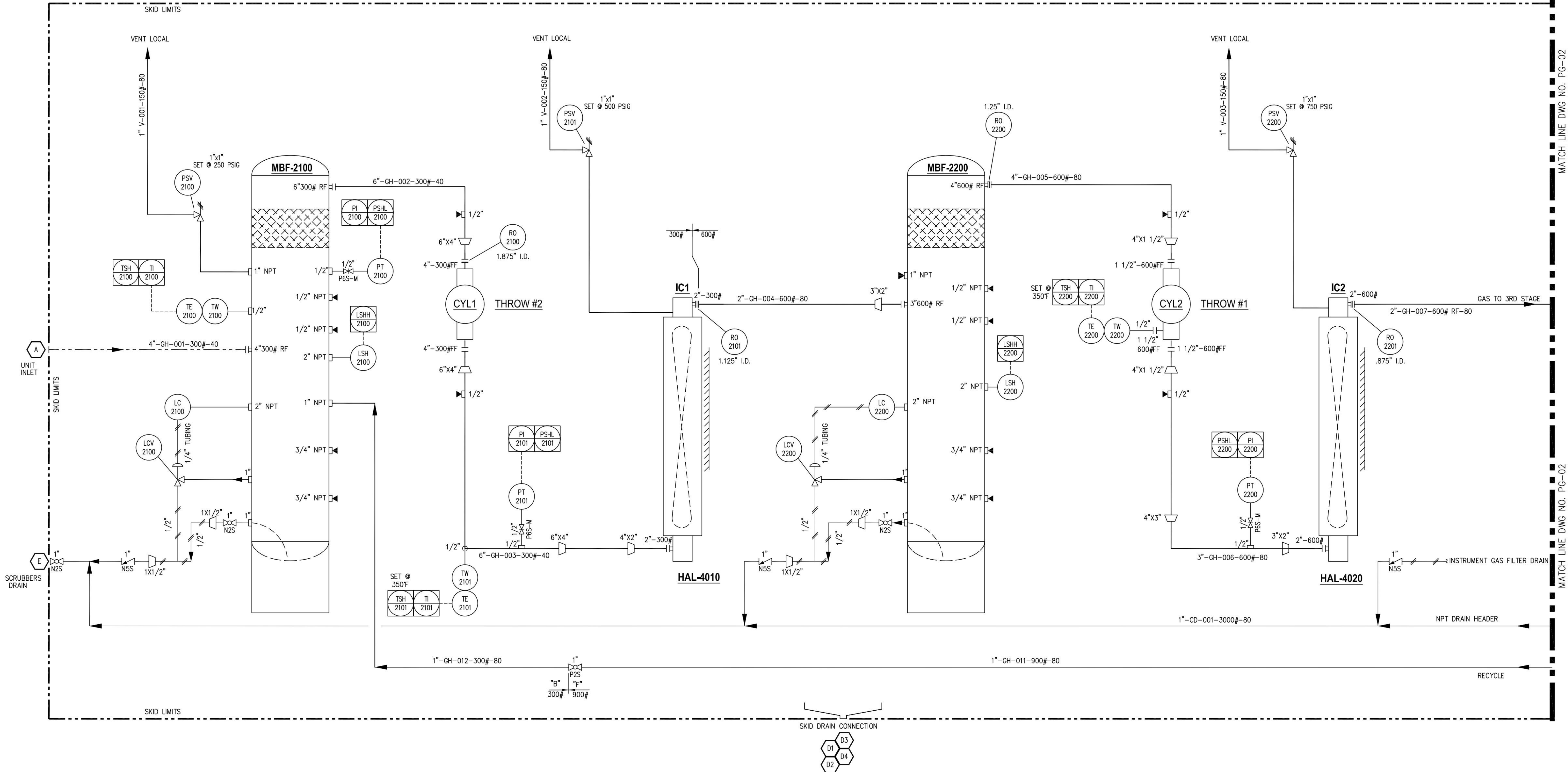
AXH AIR-COOLERS- 42 VV (5.06 H.P. @ 1100 RPM)
IC-1 645 PSIG MAWP @ 350°/-20°
3 PASS, SA-214 TUBES,
C.S. HEADER

MBF-2200
2ND STAGE SUCTION SCRUBBER

10 3/4" OD x 5'-8" SM/SM x .375" WT
DESIGN: 750 PSIG MAWP @ 200°F
CORROSION ALLOWANCE = .0625"
MATERIAL: C.S.

HAL-4020
FORCE DRAFT HEAT EXCHANGER

AXH AIR-COOLERS- 42 VV (5.06 H.P. @ 1100 RPM)
IC-2 1287 PSIG MAWP @ 350°/-20°
4 PASS, SA-214 TUBES,
C.S. HEADER



GENERAL NOTES:

1. -

D3	D4	TWO	2"	2000#	FNPT	SKID DRAINS						
D1	D2	TWO	2"	2000#	FNPT	SKID DRAINS	H	ONE	1"	2000#	FNPT	INSTRUMENT GAS INLET
C		ONE	1"	3000#	FNPT	BLOWDOWN OUTLET	G	ONE	1"	2000#	FNPT	COMP. OIL DRAIN
B		ONE	2"	900#	RFWN	UNIT DISCHARGE	F	ONE	1"	2000#	FNPT	COMP. OIL MAKE UP
A		ONE	4"	300#	RFWN	UNIT INLET	E	ONE	1"	2000#	FNPT	SCRUBBER/INSTRUMENT GAS FILTER DRAINS
MARK	QUAN.	SIZE	RATING	TYPE	SERVICE		MARK	QUAN.	SIZE	RATING	TYPE	SERVICE
CUSTOMER CONNECTION SCHEDULE												

CLY1		CLY2		IC1		IC2		MAJOR COMPONENTS	
H-SERIES 7-1/2" ^{IN} 500 4" 300#FF	CYLINDER BORE SIZE MAWP (PSIG) FLANGE RATING	H-SERIES 5 1/2" 750 1 1/2"600#FF	CYLINDER BORE SIZE MAWP (PSIG) FLANGE RATING	645 PSI 350°F 2"-300# RFW	DESIGN PRESSURE DESIGN TEMP. FLANGE RATING	1287 PSI 350°F 2"-600# RFW	DESIGN PRESSURE DESIGN TEMP. FLANGE RATING	MOTOR COMPRESSOR COUPLING COOLER PANEL	TECO 200HP MOTOR GE - H302 AMR 350 (H302) AXH AIR-COOLERS- MODEL 42 W/ ALTRONIC DE 4000

MBF-2300
3RD STAGE SUCTION SCRUBBER

8 5/8" OD x 5'-8" SM/SM x .406 WT
DESIGN: 1200 PSIG MAWP @ 200°F
CORROSION ALLOWANCE = .0625"
MATERIAL: C.S.

HAL-4030
FORCE DRAFT HEAT EXCHANGER

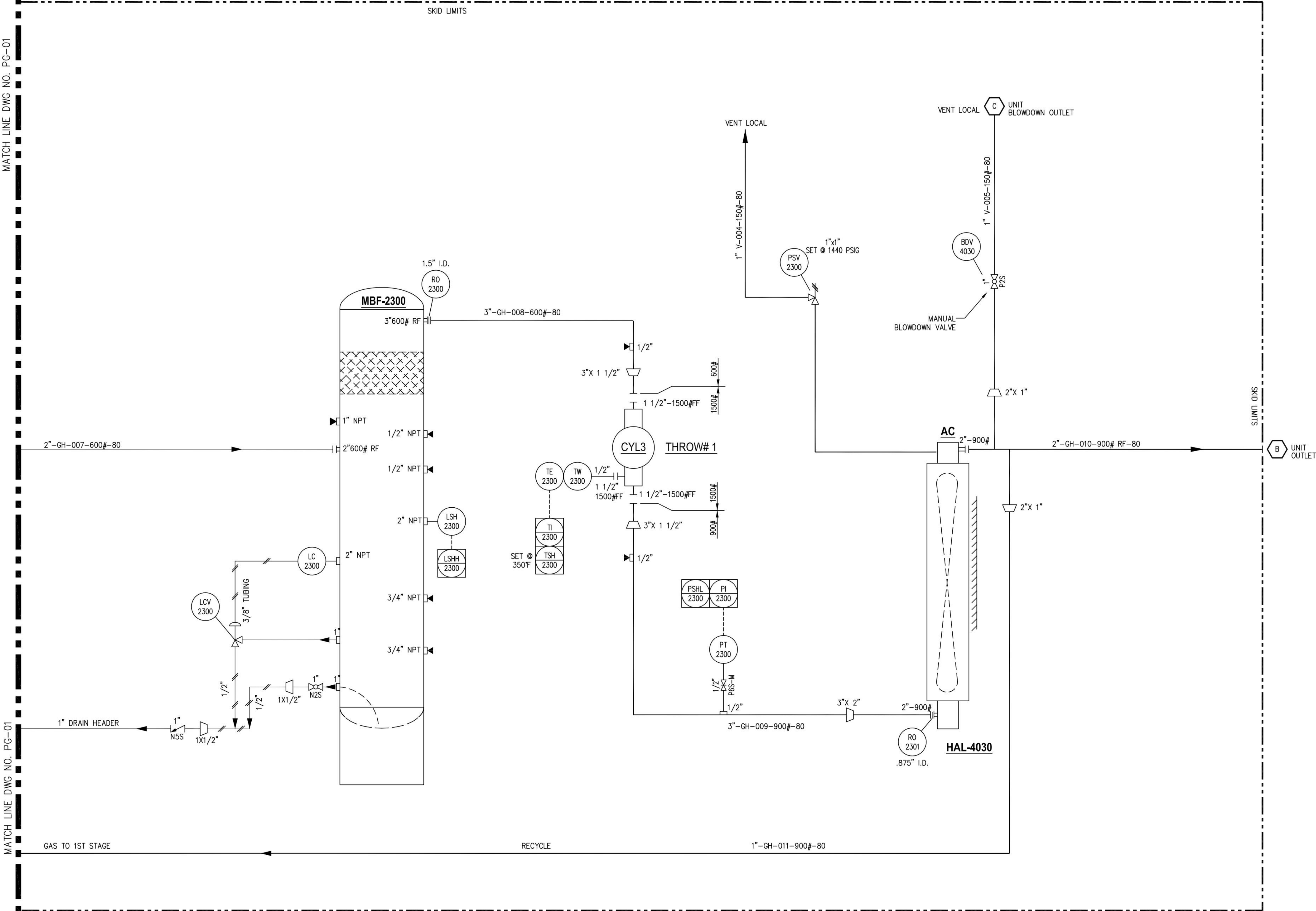
AXH AIR-COOLERS- 42 VV (5.06 H.P. @ 1100 RPM)
AC 1440 PSIG MAWP @ 350°F/-20°
4 PASS, SA-214 TUBES,
C.S. HEADER

MATCH LINE DWG NO. PG-01

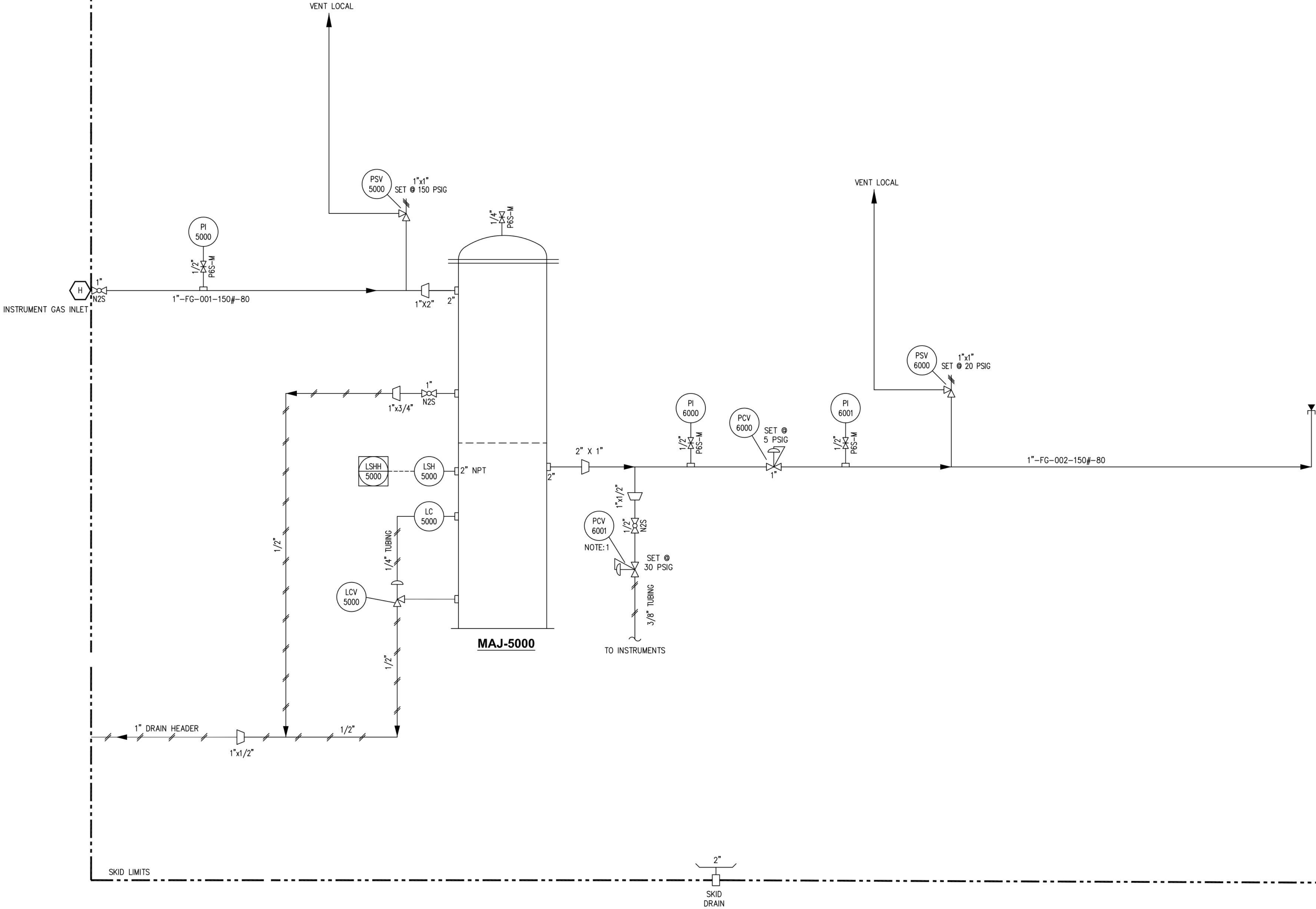
MATCH LINE DWG NO. PG-01

CYL3
H-SERIES CYLINDER
3" BORE SIZE
2500 MAWP (PSIG)
1 1/2"1500# FLANGE RATING

AC
1440 DESIGN PRESSURE
350°F DESIGN TEMP.
2"-900# RFWN FLANGE RATING



MAJ-5000
INSTRUMENT GAS FILTER
6 5/8" OD x 85 3/4" S/S
DESIGN: 275 PSIG @ 100°F

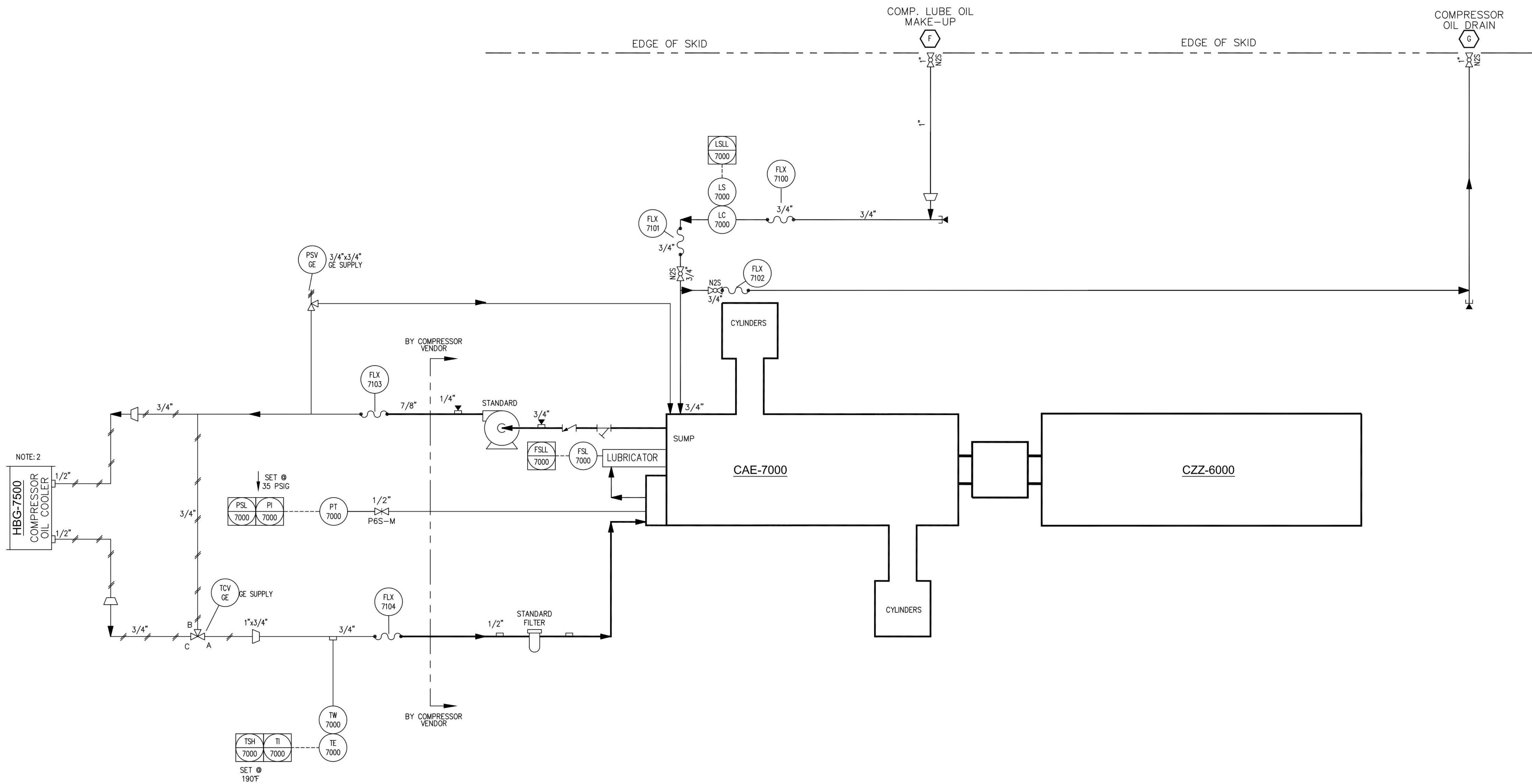


NOTES:
1. REGULATOR INSTALLED ON LEVEL CONTROL.

HBG-7500
FORCE DRAFT HEAT EXCHANGER
AXH AIR-COOLERS- 42 STI (6.2 H.P. @ 1100RPM)
CLO 300 PSIG MAWP @ 400"
2 PASS, SA-214 TUBES,
C.S. HEADER

CAE-7000
COMPRESSOR
GE - H302

CZZ-6000
TECO MOTOR
200 BHP @ 1800 RPM
MODEL EPY2504 FRAME 449TY



NOTES

1. 3/8" TUBING ON FRAME
CONNS. & DIST. PIECE VENTS
2. UTUBE IN PROCESS COOLER

HAL-4000
FORCE DRAFT HEAT EXCHANGER
AXH AIR-COOLERS- 42 VV (5.06 H.P. @ 1100 RPM)

CAE-7000
COMPRESSOR
GE - H302

CZZ-6000
TECO MOTOR
200 BHP @ 1800 RPM
MODEL EPY2504 FRAME 449TY

