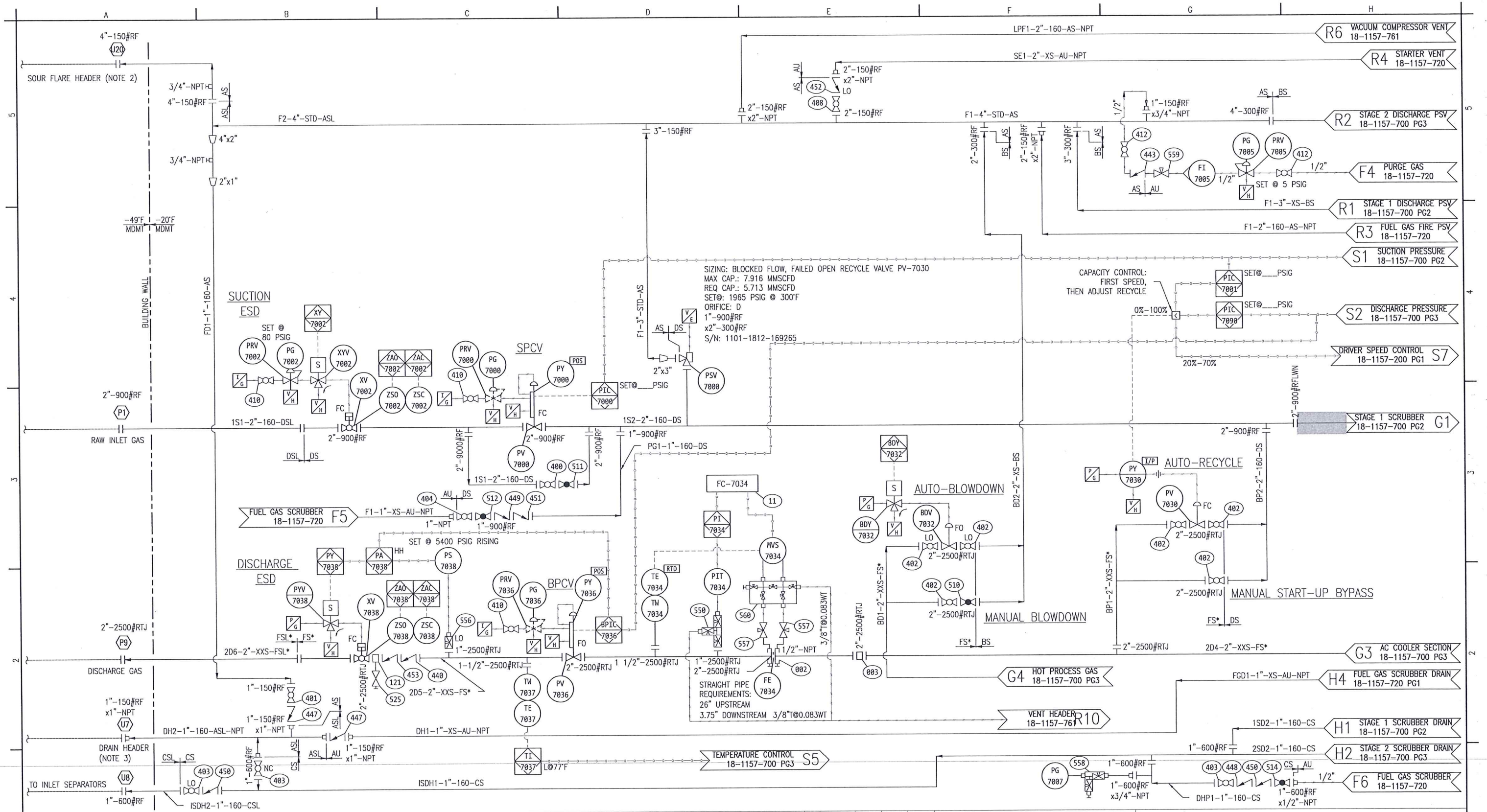




NOTES:
1. FOR PNEUMATIC TERMINATIONS, HEADERS, AND OTHER COMMON DETAILS, REFER TO DRAWING 18-1157-000.
2. FLARE SIZING BASIS:
2.1. SUPERIMPOSED BACKPRESSURE: 20 PSIG
2.2. BUILT-UP BACKPRESSURE: CUSTOMER TO CONFIRM BACKPRESSURE PER PSV. PRELIMINARY HEADER SIZING IS TWO NPS SIZES LARGER THAN THE LARGEST PSV OUTLET NOZZLE.
3. DRAIN SIZING BASIS: DRAIN SYSTEM, NORMALLY OPERATING AT 0 PSIG.
4. PIPE CLASSES FOLLOWED BY AN * INDICATE THAT PIPE MATERIAL MUST BE A-106C. FLANGES REMAIN AS PER ENG-STD-0001.

RETROFIT SCOPE
THIS DRAWING IS SOLE PROPERTY OF BIDEAL EQUIPMENT AND SHALL NOT BE REPRODUCED, COPIED, LENT, ALTERED NOR USED FOR ANY PURPOSE OTHER THAN WHICH IT IS FURNISHED EXCEPT WITH THE WRITTEN PERMISSION OF BIDEAL EQUIPMENT

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☐ APPROVED AS NOTED. PROCEED WITH FABRICATION.
☐ RESUBMIT FOR APPROVAL. DO NOT PROCEED WITH FABRICATION.

SIGNED: _____
DATE: _____
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REV	DATE	DRAWN	REVIEWED	APPROVED	DESCRIPTION
A	20-01-16	RP	KM	JG	ISSUED FOR APPROVAL

MAIN SHOP / OFFICE
6900 - 112th AVENUE S.E.
CALGARY, AB T2C 4Z1
PHONE: (403) 235-5877
FAX: (403) 272-7749

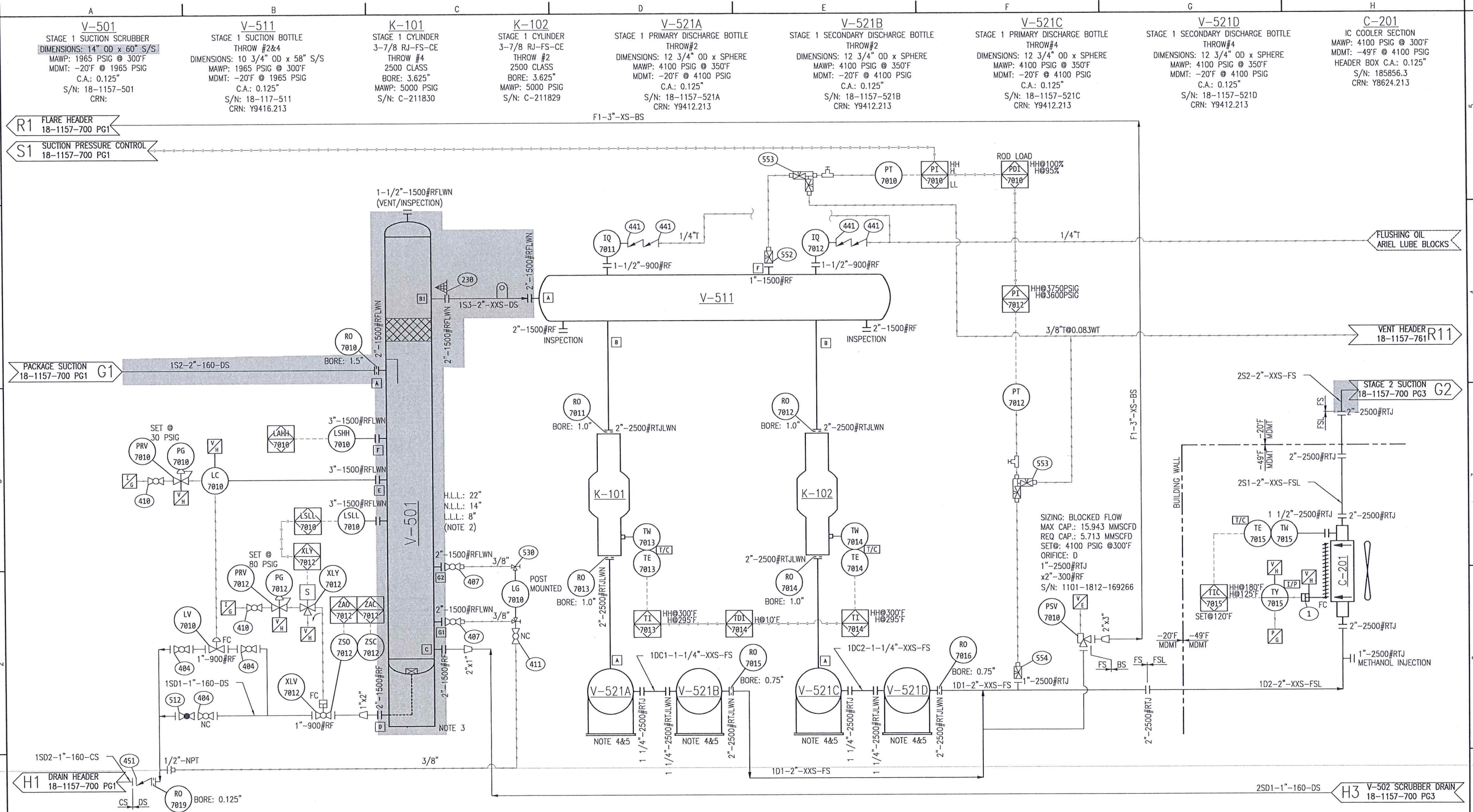
BIDEAL
GAS COMPRESSION

APEGA PERMIT NUMBER
P08318

SOUR PROCESS FLOW
WAUKESHA H24GSI / ARIEL JGJ 4 / AIR-X-LIMITED 108EF-102-11
CUSTOMER: CNRL C/O BLUESTAR ENGINEERING LTD.
LOCATION: HP RE-INJECTION COMPRESSOR (K-101)
LSD: TBD

SHEET#: 1 OF 3
JOB#: 18-1157

PAPER SIZE 11"x17"
SCALE NTS
DWG# 18-1157-R01-700
REV A



- NOTES:
1. FOR PNEUMATIC TERMINATIONS, HEADERS, AND OTHER COMMON DETAILS, REFER TO DRAWING 18-1157-000.
 2. ALL LIQUID LEVELS ARE FROM VESSEL DATUM. REFER TO VESSEL DRAWINGS FOR MORE DETAILS.
 3. SCRUBBER TO BE WELDED TO SKID.
 4. SHIM BETWEEN BASE PLATE & MOUNTING PLATE AS REQUIRED FOR PROPER ALIGNMENT.
 5. FINAL ALIGNMENT MUST BE DONE WITH SPHERES AT OPERATION TEMPERATURE.
 6. PRESSURE VESSELS DESIGNED FOR FULL VACUUM.

RETROFIT SCOPE

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DATE _____

REV	DATE	DRAWN	REVIEWED	APPROVED	DESCRIPTION
A	20-01-16	RP	KM	JG	ISSUED FOR APPROVAL
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MAIN SHOP / OFFICE
6900 - 112th AVENUE S.E.
CALGARY, AB T2C 4Z1
PHONE: (403) 235-5877
FAX: (403) 272-7749

BIDELL

GAS COMPRESSION

SOUR PROCESS FLOW

WAUKESHA H24GSI / ARIEL JGJ 4 / AIR-X-LIMITED 108EF-102-11

CUSTOMER: CNRL C/O BLUESTAR ENGINEERING LTD.

LOCATION: HP RE-INJECTION COMPRESSOR (K-101)

LSD: TBD

PAPER SIZE 11"x17"

SCALE NTS

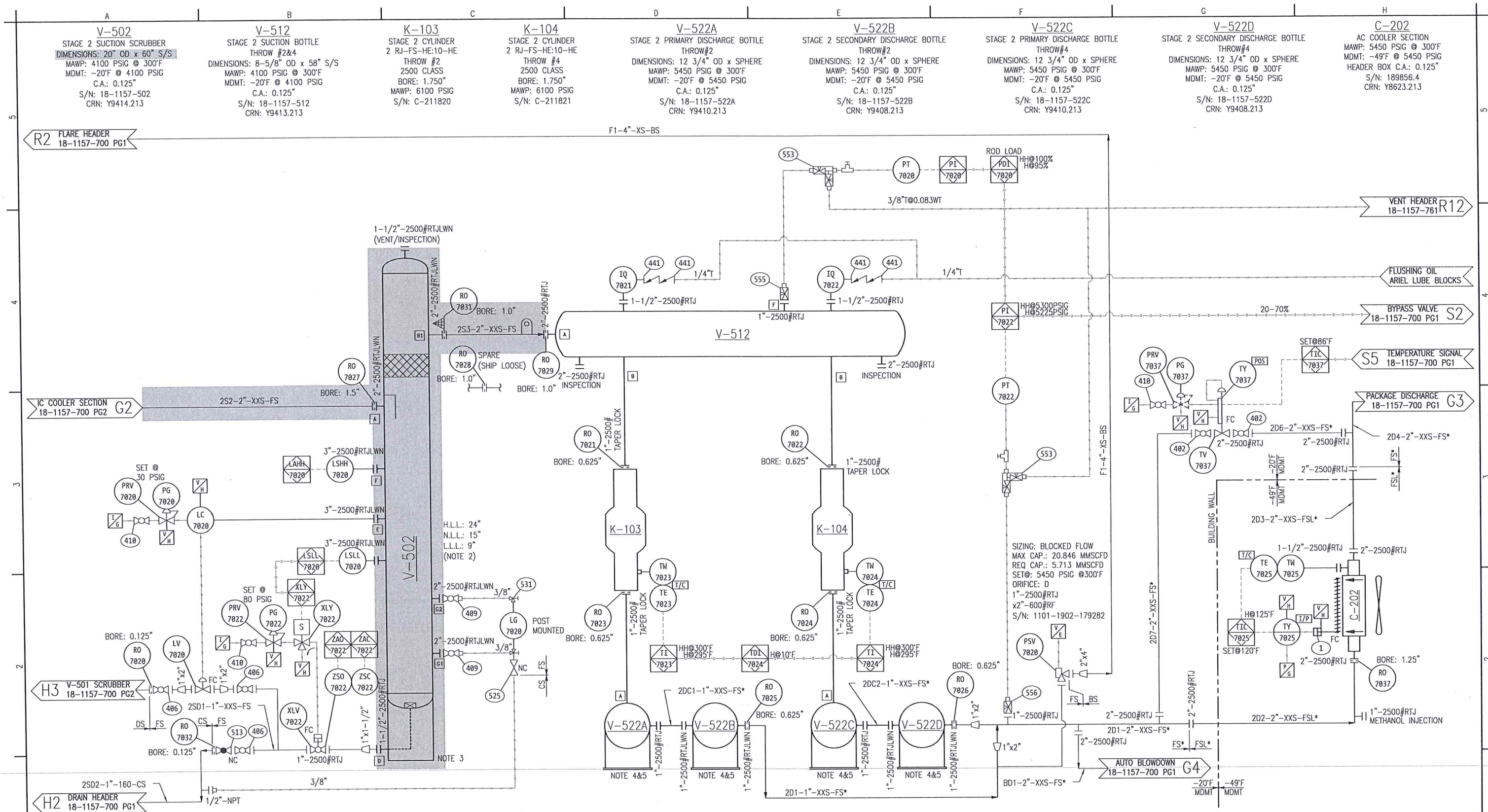
DWG# 18-1157-R01-700

REV A

APEGA PERMIT NUMBER P08318

SHEET# 2 OF 3

JOB# 18-1157



- NOTES:**
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RETROFIT SCOPE



PORTIONS OF DRAWING WITH SHADDED BACKGROUND INDICATE NEW WORK. ALL OTHER PARTS OF DRAWING ARE PROVIDED FOR INFORMATION ONLY.

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REV	DATE	DRAWN	REVIEWED	APPROVED	DESCRIPTION
A	20-01-16	RP	KM	GC	
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REVISIONS					

MAIN SHOP / OFFICE 6900 - 112th AVENUE S.E. CALGARY, AB T2C 4Z1 PHONE: (403) 235-5877 FAX: (403) 272-7749		BIDELL ™ GAS COMPRESSION		APEGA PERMIT NUMBER P08318	
SOUR PROCESS FLOW					
WAUKESHA H24GSI / ARIEL JGJ 4 / AIR-X-LIMITED 108EF-102-11					
CUSTOMER: CNRL C/O BLUESTAR ENGINEERING LTD.					
LOCATION: HP RE-INJECTION COMPRESSOR (K-101)				SHEET#:	3 OF 3
LSD: TBD				JOB#:	18-1157
PAPER SIZE 11"x17"		SCALE NTS		DWG# 18-1157-R01-700	
				REV A	