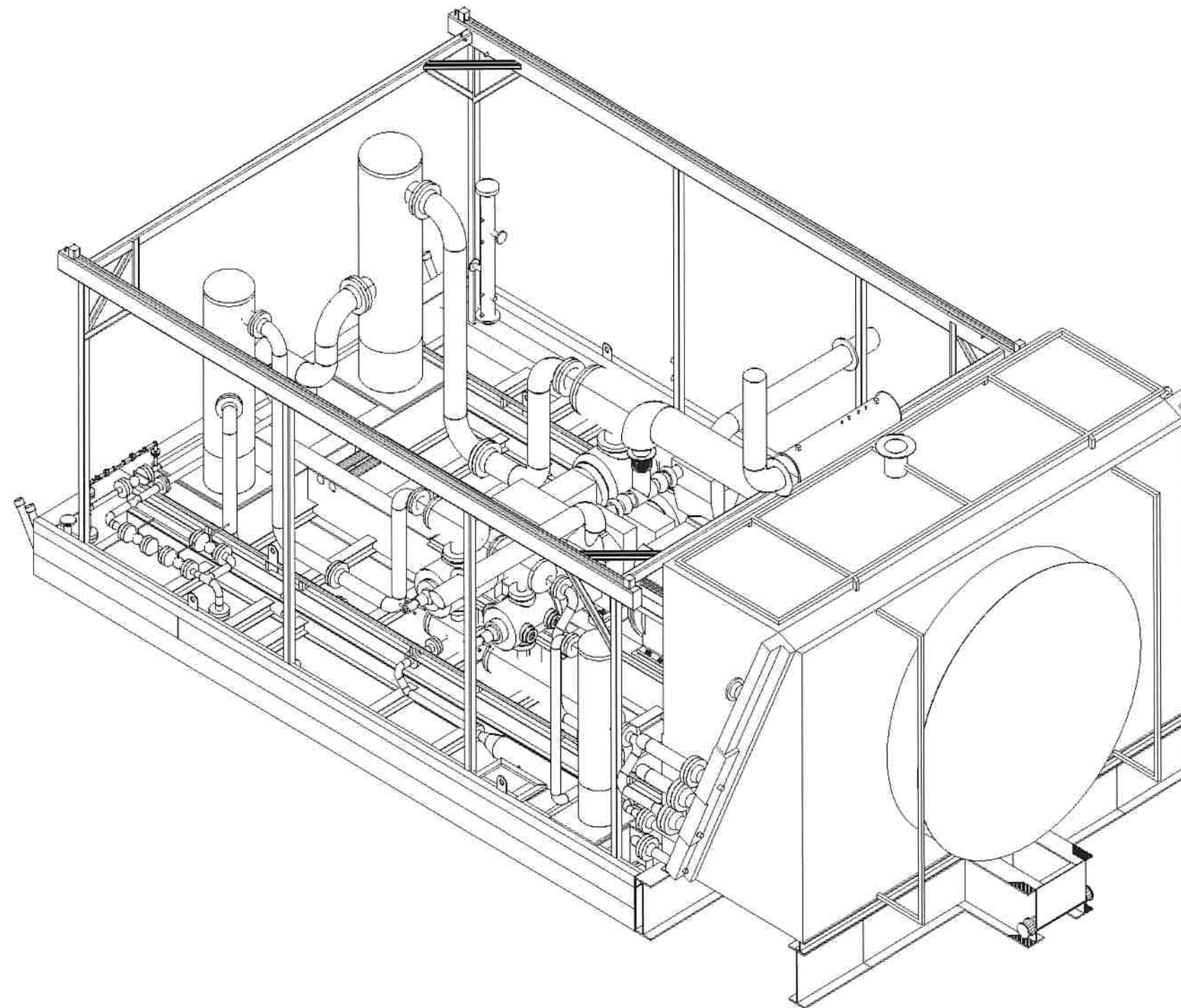
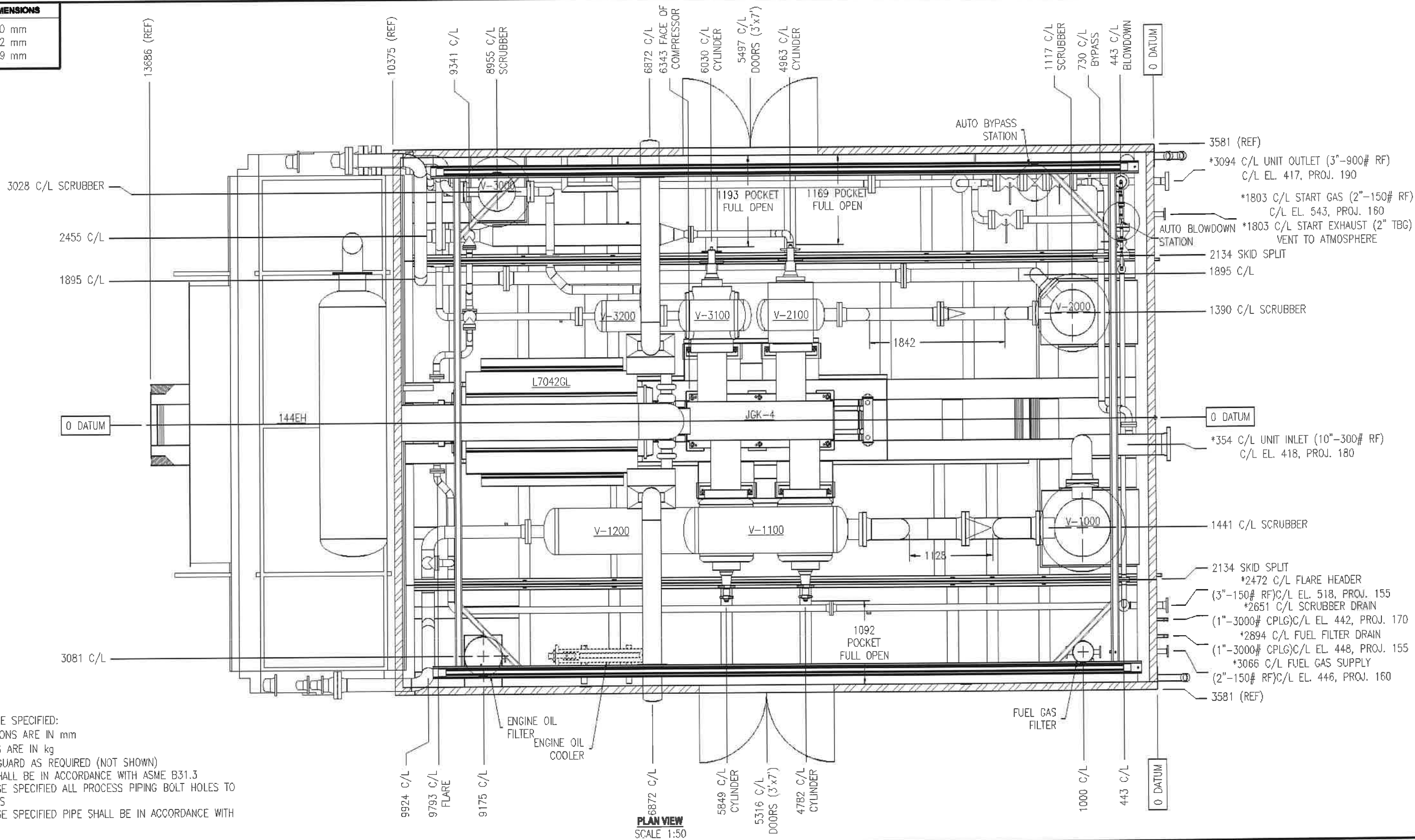




MAJOR EQUIPMENT										CUSTOMER CHC LEASE		Colclough Hanover SERVICES LTD. CORPORATE OFFICE 7500 EDGAR INDUSTRIAL CLOSE RED DEER, AB CANADA T4P 3R2 PHONE (403) 358-3200 FAX (403) 358-3210				THREE STAGE COMP PKG L7042GL / JGK-4 / 144EH GENERAL ARRANGEMENT			
COMPRESSOR	ARIEL JGK-4																		
CROSSHEAD GUIDE	SHORT TWO COMPARTMENT																		
CYL BORE/MODEL	15.875" 'K'																		
CYL BORE/MODEL	15.875" 'K'	SKID	1793D00																
CYL BORE/MODEL	9.625" 'K'	P&ID	1951A01	0	ISSUED FOR INFORMATION/ FROM FH181	11.18.02	JCH			LOCATION	OWN J.BRAUN	01.22.01	ENG C.CLARK	01.22.01	JOB	FH177	REV 0	DWS	1957B01 D
CYL BORE/MODEL	5.875" 'K'	DESCRIPTION	DRAWING	REV	DESCRIPTION	DATE	BY	CN		FIG J.BRAUN		DSN J.BRAUN	01.22.01						
REFERENCE DRAWINGS			REVISIONS																

OVERALL PACKAGE DIMENSIONS	
LENGTH=	14130 mm
WIDTH=	7162 mm
HEIGHT=	6429 mm



- GENERAL NOTES:**
- UNLESS OTHERWISE SPECIFIED:
 - ALL DIMENSIONS ARE IN mm
 - ALL WEIGHTS ARE IN kg
 - FABRICATE BELT GUARD AS REQUIRED (NOT SHOWN)
 - PROCESS PIPE SHALL BE IN ACCORDANCE WITH ASME B31.3
 - UNLESS OTHERWISE SPECIFIED ALL PROCESS PIPING BOLT HOLES TO STRADDLE CENTERLINES
 - UNLESS OTHERWISE SPECIFIED PIPE SHALL BE IN ACCORDANCE WITH ASTM A-106 GR B.

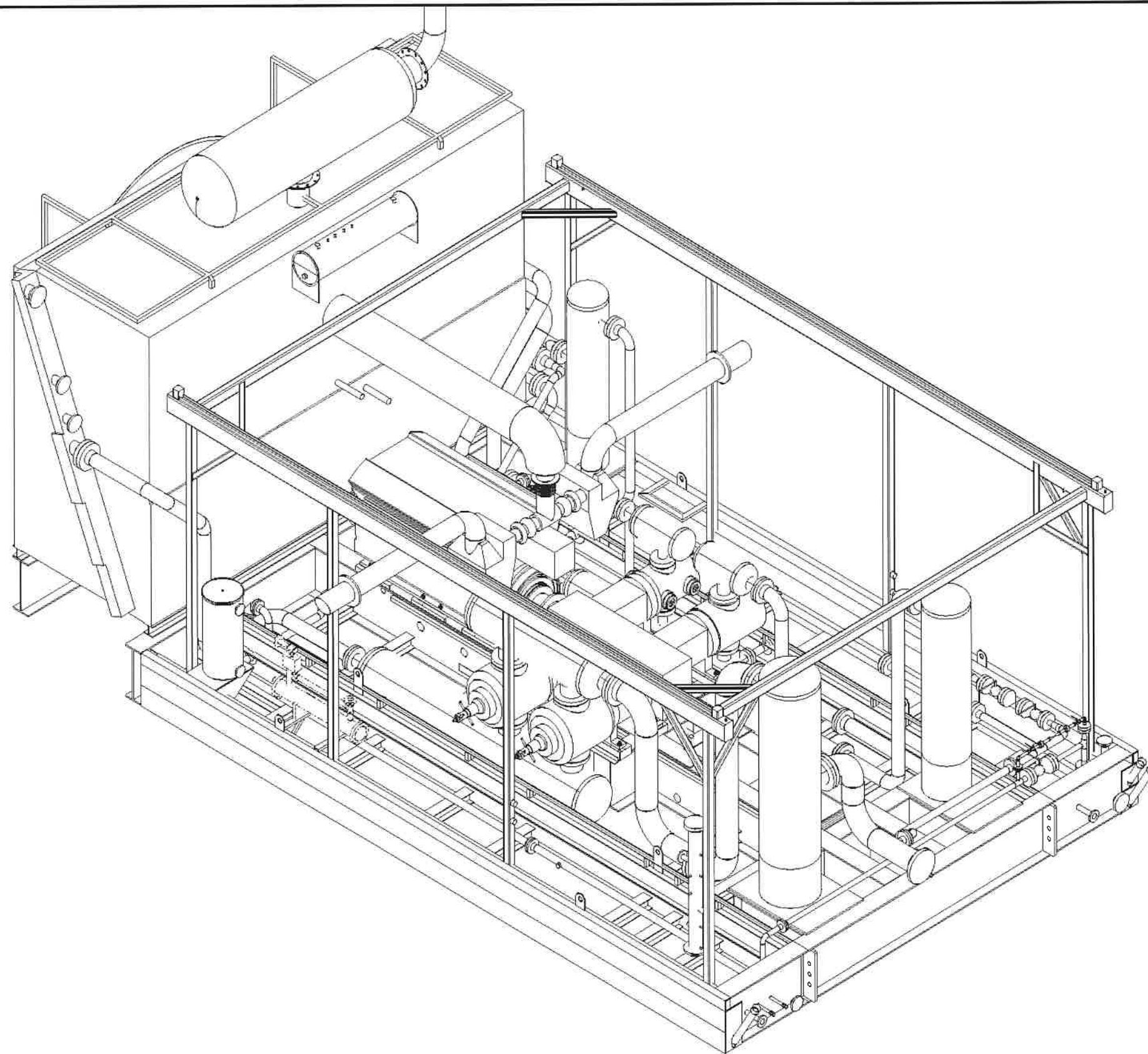
MAJOR EQUIPMENT									
COMPRESSOR	ARIEL JGK-4								
CROSSHEAD GUIDE	SHORT TWO COMPARTMENT								
CYL BORE/MODEL	15.875" 'K'								
CYL BORE/MODEL	15.875" 'K'	SKID	1793D00						
CYL BORE/MODEL	9.625" 'K'	P&ID	1951A01	0	ISSUED FOR INFORMATION/ FROM FH181	11.18.02	JCH		
CYL BORE/MODEL	5.875" 'K'	DESCRIPTION	DRAWING	REV	DESCRIPTION	DATE	BY	CN	
		REFERENCE DRAWINGS		REVISIONS					

CUSTOMER	
CHC LEASE	
LOCATION	

Colcolt Hanover	
SERVICES LTD.	
CORPORATE OFFICE	
7550 EDGAR INDUSTRIAL CLOSE RED DEER, AB CANADA	
T4P 3R2 PHONE (403) 358-3200 FAX (403) 358-3210	
OWN	J.BRAUN
DATE	01.22.01
ENG	C.CLARK
DATE	01.22.01
DES	J.BRAUN
DATE	01.22.01

THREE STAGE COMP PKG	
L7042GL / JGK-4 / 144EH	
GENERAL ARRANGEMENT	
FWH177	0
1957B01 A	

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MAJOR EQUIPMENT										CUSTOMER CHC LEASE	Colclough Hanover SERVICES LTD. CORPORATE OFFICE 7560 EDGAR INDUSTRIAL CLOSE RED DEER, AB CANADA T4P 3R2 PHONE (403) 358-3200 FAX (403) 358-3218	THREE STAGE COMP PKG L7042GL / JGK-4 / 144EH GENERAL ARRANGEMENT		
COMPRESSOR	ARIEL JGK-4													
CROSSHEAD GUIDE	SHORT TWO COMPARTMENT													
CYL BORE/MODEL	15.875" 'K'													
CYL BORE/MODEL	15.875" 'K'	SKID	1793000											
CYL BORE/MODEL	9.625" 'K'	P&ID	1951A01	0	ISSUED FOR INFORMATION/ FROM FH181	11.18.02	JCH							
CYL BORE/MODEL	5.875" 'K'	DESCRIPTION	DRAWING	REV	DESCRIPTION	DATE	BY	CN	LOCATION	OWN J.BRAUN 01.22.01	ENG C.CLARK 01.22.01	JOB FH177	REV 0	DWG 1957B01 E
		REFERENCE DRAWINGS		REVISIONS										

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V-1000 SUCTION SCRUBBER 24" OD x 84" S/S 1440 PSIG MAWP @ 120°F	V-2000 INTERSTAGE SCRUBBER 24" OD x 84" S/S 1440 PSIG MAWP @ 120°F	V-1100 1ST STAGE SUCTION BOTTLE 20" OD x 74" S/S 1440 PSIG MAWP @ 120°F	V-1200 1ST STAGE DISCHARGE BOTTLE 20" OD x 120" S/S 1650 PSIG MAWP @ 350°F	V-2100 2ND STAGE SUCTION BOTTLE 20" OD x 74" S/S 1440 PSIG MAWP @ 120°F	V-2200 2ND STAGE DISCHARGE BOTTLE 20" OD x 120" S/S 1650 PSIG MAWP @ 350°F	COMPRESSOR ARIEL JGC-4 (4) 5 7/8" BORE "K" CYL	DRIVER WAUK L7042GL	4000 COOLER AIR-X-CHANGERS MODEL: 144EH IC: 1650 PSI MAWP @ 350°F/-20°F AC: 1650 PSI MAWP @ 350°F/-20°F
--	---	--	---	--	---	---	-------------------------------	---

DESIGN DATA

ALL PIPING DESIGN IN ACCORDANCE WITH B31.3
ALL STUDS TO BE B7M, WITH 2HM NUTS

VESSELS

CORROSION ALLOWANCE: ● 1/16" ○ 1/8"
RADIOGRAPHY: ● 10% ○ 100%
STRESS RELIEVE: ○ YES ● NO

COOLER SECTIONS:

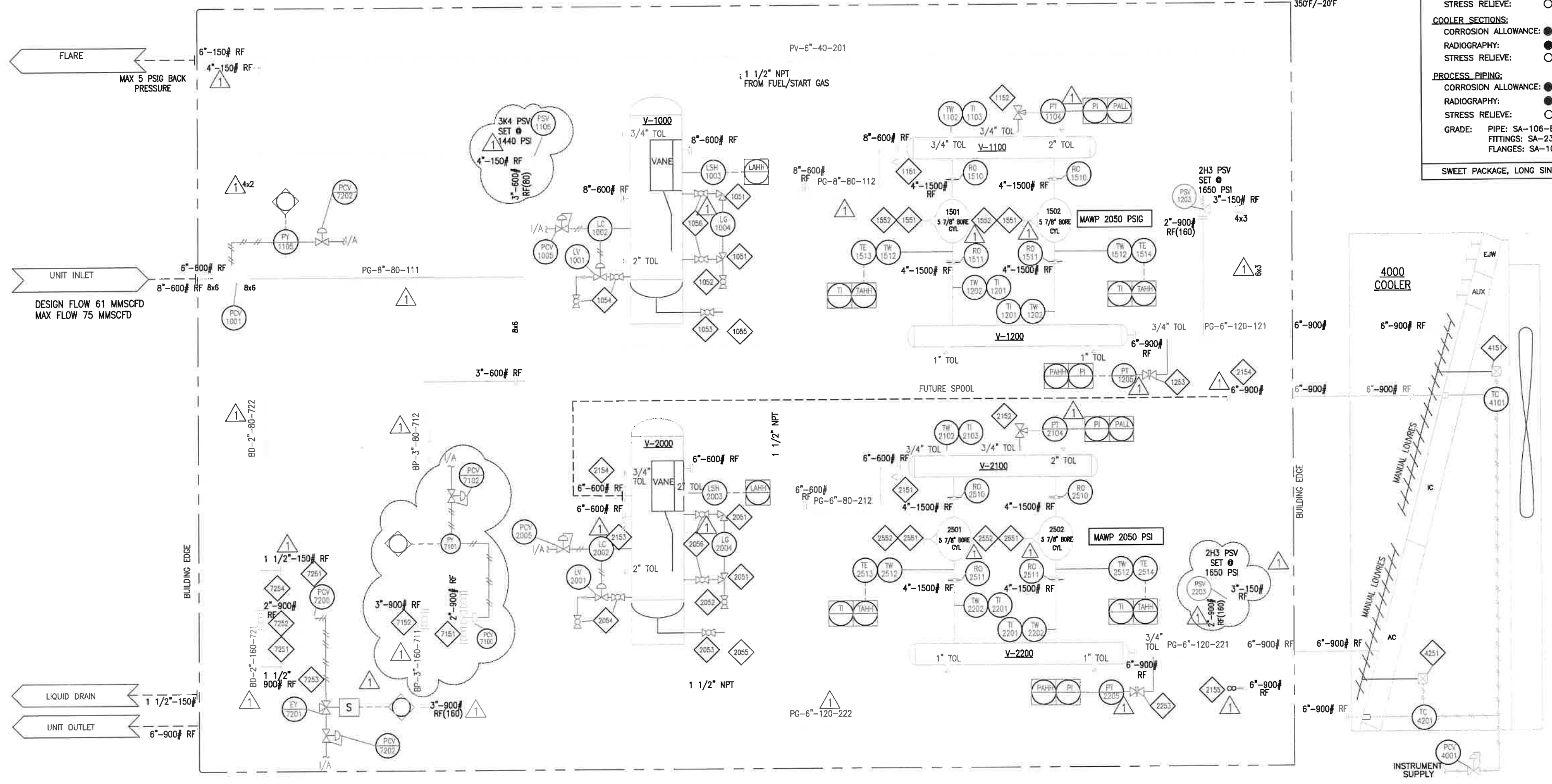
CORROSION ALLOWANCE: ● 1/16" ○ 1/8"
RADIOGRAPHY: ● 10% ○ 100%
STRESS RELIEVE: ○ YES ● NO

PROCESS PIPING:

CORROSION ALLOWANCE: ● 1/16" ○ 1/8"
RADIOGRAPHY: ● 10% ○ 100%
STRESS RELIEVE: ○ YES ● NO

GRADE: PIPE: SA-106-B
FITTINGS: SA-234-WPB
FLANGES: SA-105 Gr1

SWEET PACKAGE, LONG SINGLE COMPARTMENT



MAJOR COMPONENTS

COMPRESSOR - ARIEL JGC-4
(4) 5 7/8" DIA. BORE "K" CYL.

ENGINE - WAUK L7042GL

COOLER - AIR-X-CHANGERS 144EH

PANEL - CTI ENHANCED I

COUPLING - CMR 700

LINE DESIGNATIONS

XX-XX-XX-XXX

LINE NUMBER
LINE SCHEDULE
LINE SIZE
LINE SERVICE

REV	DESCRIPTION	DATE	BY
2	ISSUE FOR CONSTRUCTION	03.14.01	LP
1	ISSUE FOR APPROVAL-REVISED	03.09.01	JJ
0	ISSUE FOR APPROVAL	03.01.01	JJ

REVISIONS

CUSTOMER
CANADIAN HUNTER

LOCATION

Collicutt Hanover

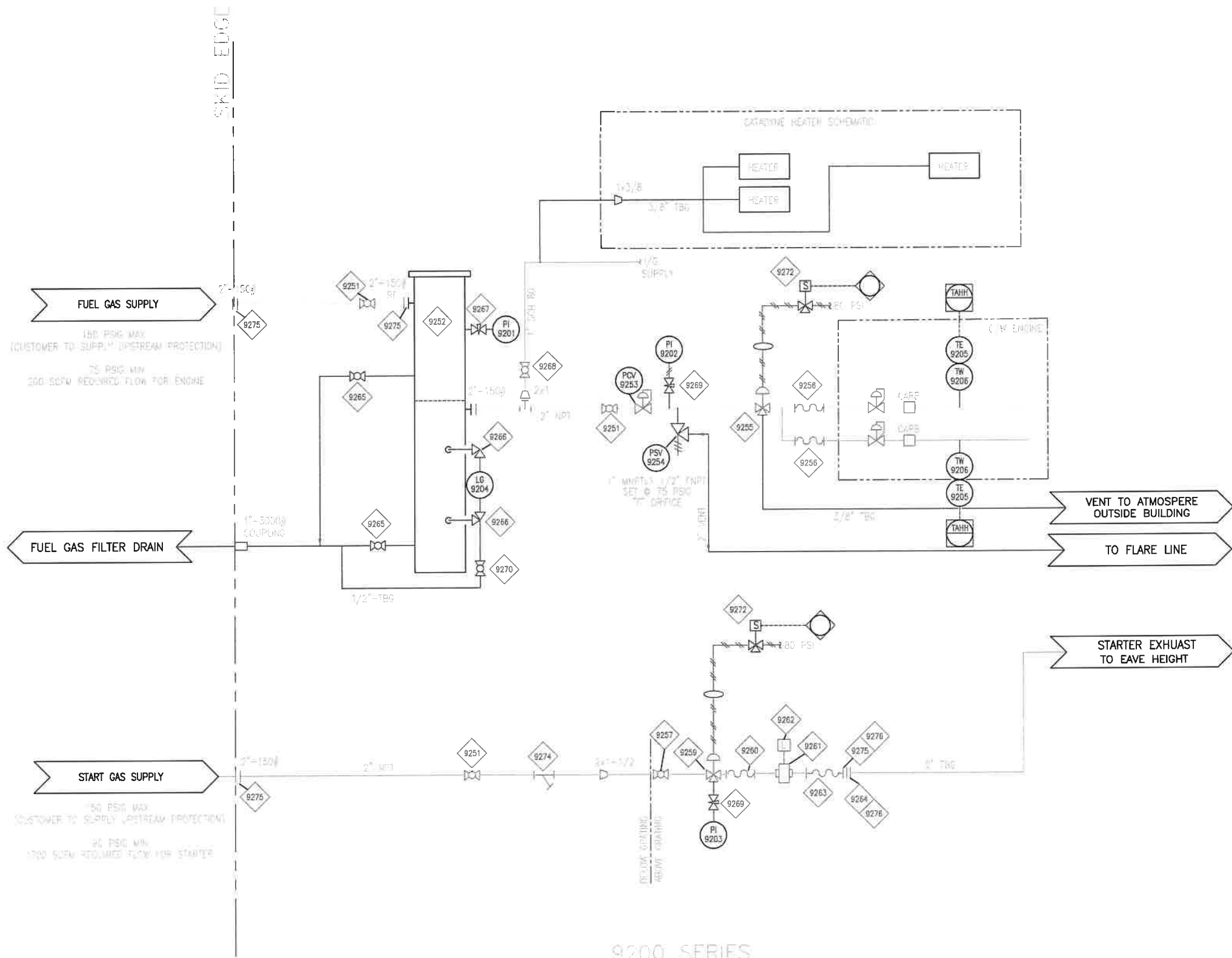
SERVICES LTD.

CORPORATE OFFICE
7550 EDGAR INDUSTRIAL DRIVE RED DEER, AB CANADA
T4P 3R2 PHONE (403) 358-3200 FAX (403) 358-3210

DWN J.JIN 03.01.01 ENG C.CLARK 03.01.01
PGR C.BILTON 03.01.01 DSN C.CLARK 03.01.01

ONE STAGE COMP PKG
L7042GL/JGC-4/144EH
PROCESS P&ID

DWG NO. FH-177 REV 2 DWG NO. 2099A01 A



- SHOP NOTES
- LOCAL MOUNTED DEVICES
 - ⊖ PANEL MOUNTED DEVICES

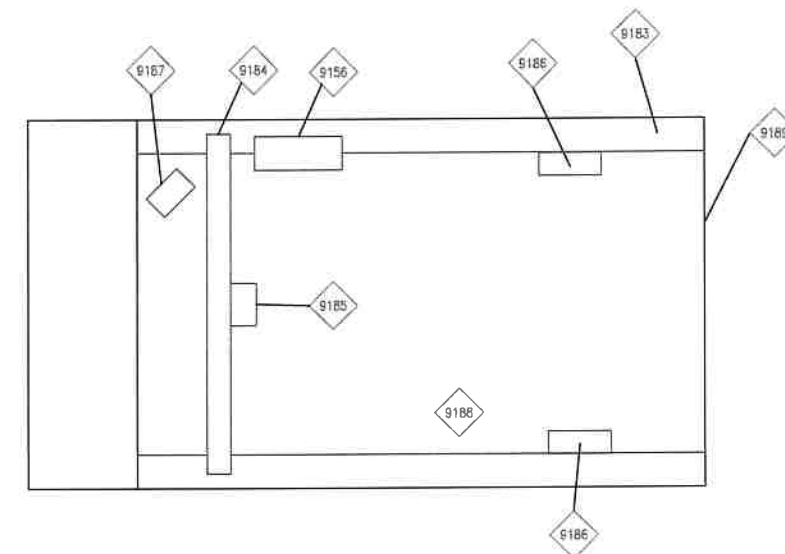
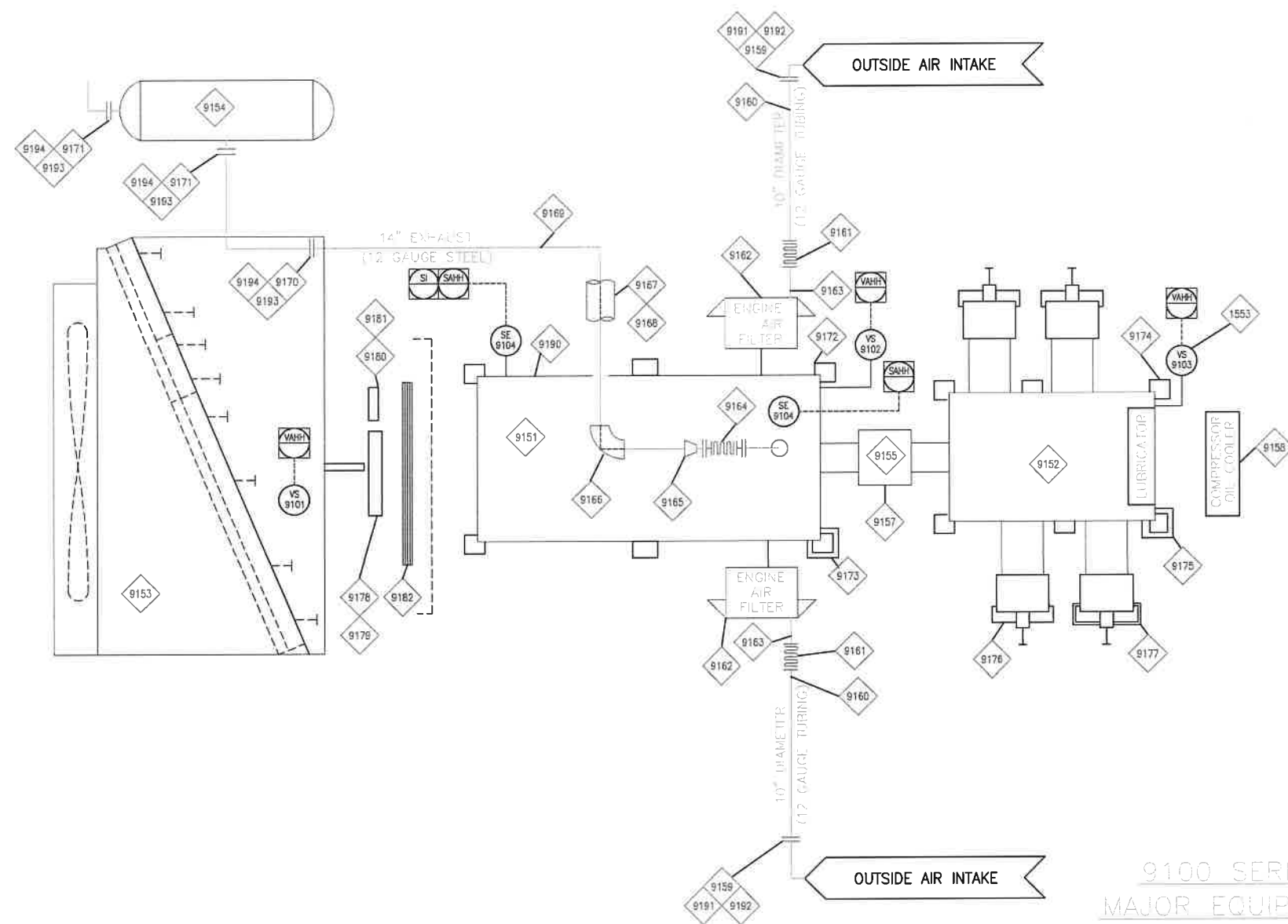
		0	ISSUED FOR CONSTRUCTION	07.09.01	LLP
REFERENCE DRAWINGS			REVISIONS		

CUSTOMER	
LOCATION	

Collicutt Hanover					
SERVICES LTD.					
CORPORATE OFFICE					
7550 EDGAR INDUSTRIAL DRIVE RED DEER, AB CANADA					
T4P 3R2 PHONE (403) 358-3200 FAX (403) 358-3210					
DWN	L.PODLUBNY	06.22.01	ENG	D.DIEP	06.22.01
HGR	D.KREUTZ	06.22.01	DSN	L.PODLUBNY	06.22.01

ONE STAGE COMPRESSOR PKG. FUEL & START GAS 7042GL / JGK-4 / 144EH	
JOB	FH177
REV	0
DWG	2209A01 B

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STRUCTURAL , BUILDING & ELECTRICAL

9100 SERIES
MAJOR EQUIPMENT

SHOP NOTES

- LOCAL MOUNTED DEVICES
- ⊖ PANEL MOUNTED DEVICES

		0	ISSUED FOR CONSTRUCTION	07.09.01	LLP	
REFERENCE DRAWINGS			REVISIONS			

CUSTOMER	
LOCATION	

Collicutt Hanover SERVICES LTD. CORPORATE OFFICE 7550 EDGAR INDUSTRIAL DRIVE RED DEER, AB CANADA T4P 3R2 PHONE (403) 358-3200 FAX (403) 358-3210			
DWN L.PODLUBNY	06.22.01	ENG D.DIEP	06.22.01
DRN D.KREUTZ	06.22.01	DSN L.PODLUBNY	06.22.01

ONE STAGE COMPRESSOR PKG. MAJOR EQUIPMENT 7042GL / JGK-4 / 144EH			
JOB FH177	REV 0	DWG 2209A01 A	

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