

V-201
WELLHEAD SEPARATOR
762mm O.D. x 3048mm S/S
D.P.: 9929 kPa @ -29/64°C
S/N:
CRN:
APR:
BUILT:

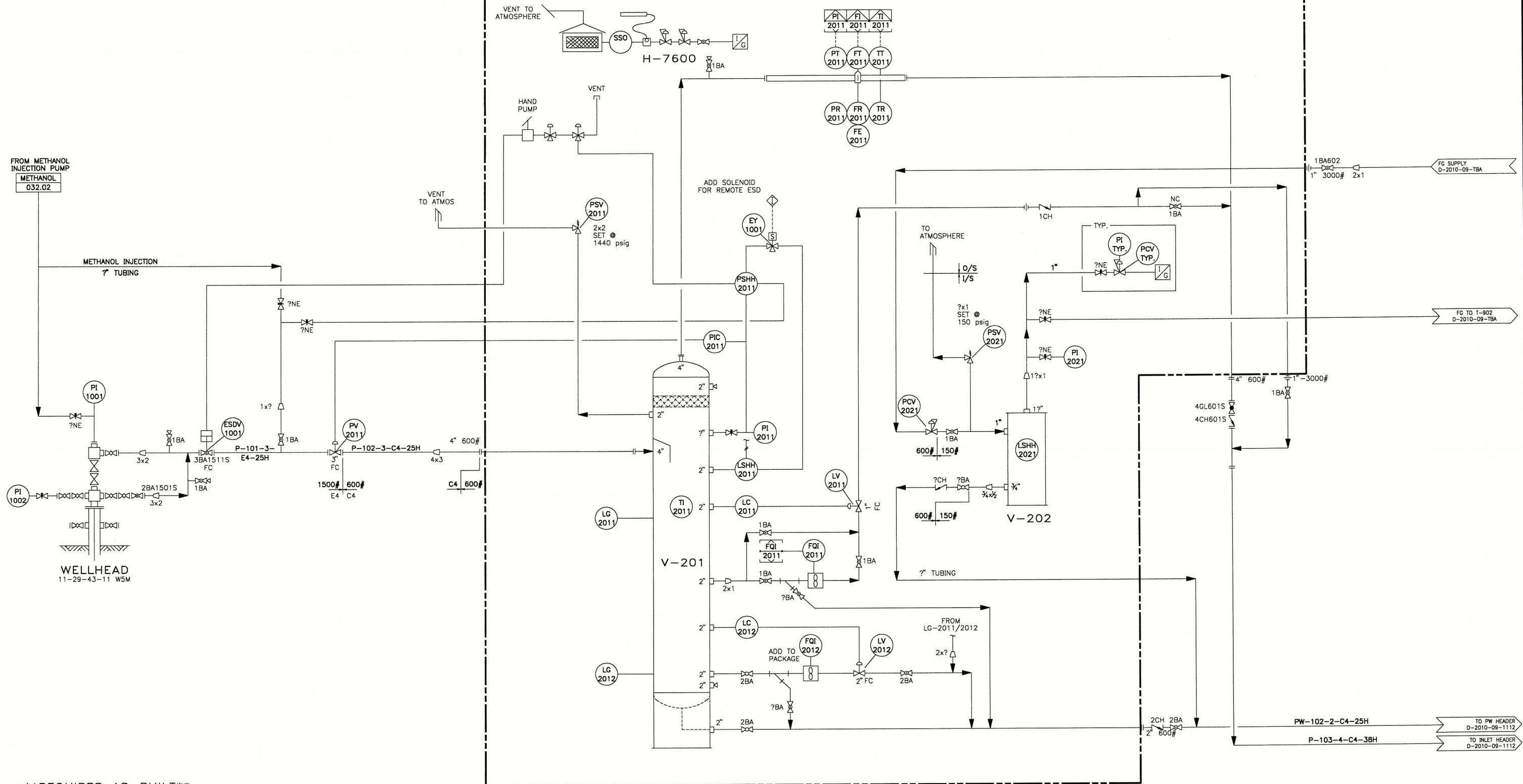
H-7600
BUILDING HEATER
CISCAN CHADYNE
462x610 - 12,000 BTU/Hr
12VDC c/w CABLES
GRILL HOOD AND VENT

V-202
FUEL GAS SCRUBBER
219 O.D. x 914mm Lg.
MANP: 1034 kPa @ -29/63°C
S/N:
CRN:
APR:
BUILT:

WELLHEAD SEPARATOR PACKAGE (Q-601)

ARGO MODEL # Wx12x24

PE 8939



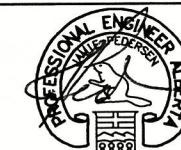
REQUIRES AS-BUILT



GREAT PLAINS ENGINEERING LTD.
AIRDRIE, ALBERTA

REV	REVISION	DATE	BY	CHK	APP
0	REDRAWN FROM EXISTING DWG 011.01 REV 2	11-12-12	VRDC		

ENGINEERING & PERMIT STAMPS
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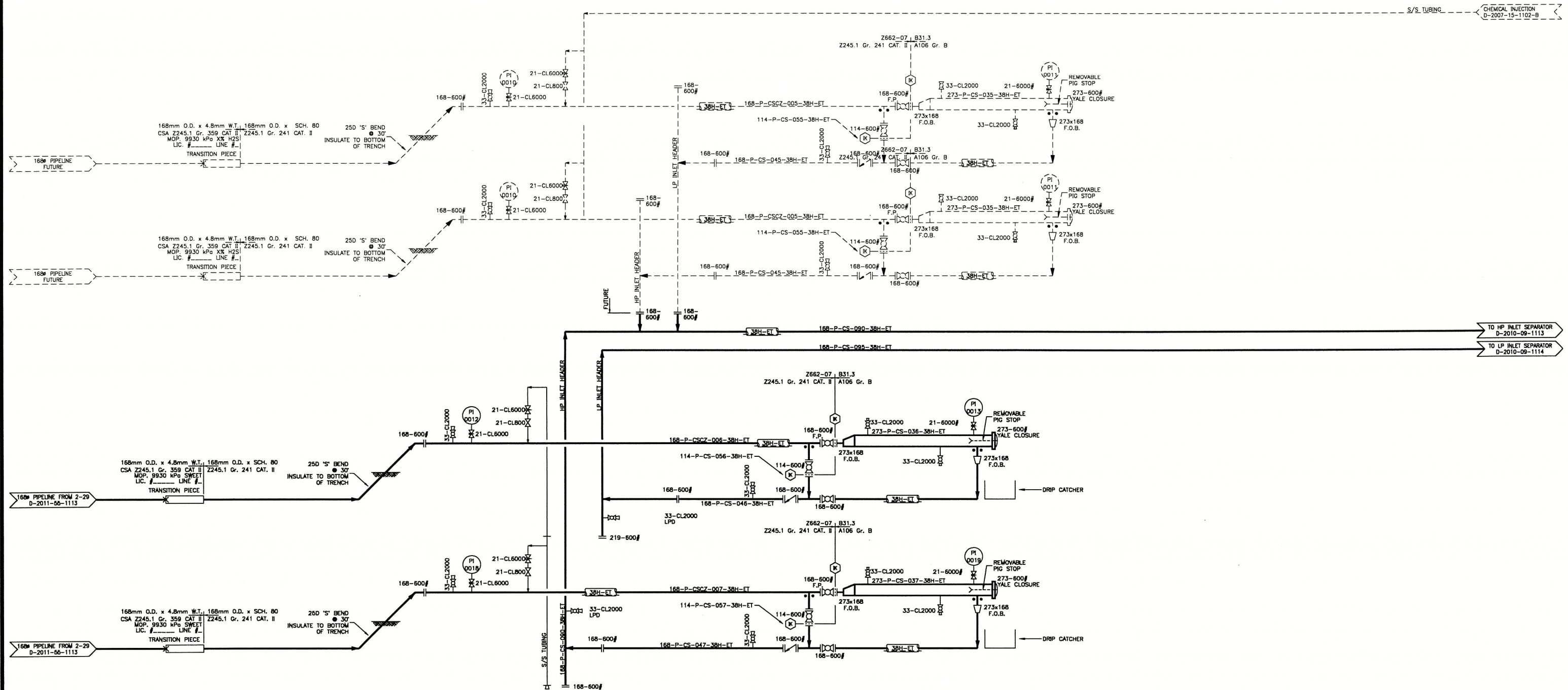


NUVISTA ENERGY LTD.

SUNCHILD

COMPRESSION STATION
PIPING & INSTRUMENTATION DIAGRAM
11-28 WELLHEAD SEPARATOR
LSD. 11-28-45-11 WSM

JOB NUMBER	DRAWN	SCALE	DRAWING NUMBER	REV
2010-09	VRDC	NONE	D-2010-09-1110	0



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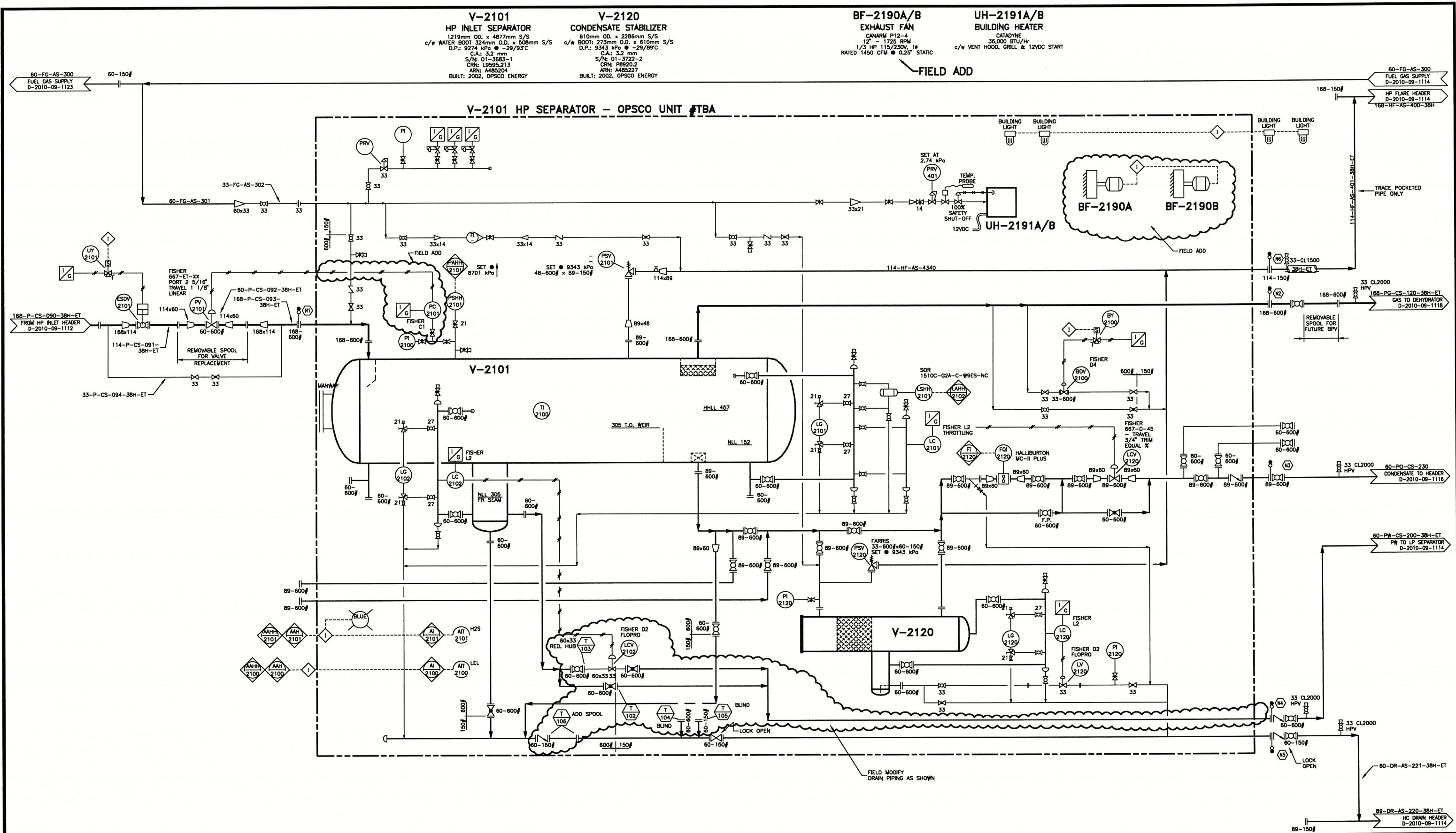
REV	REVISION	DATE	BY	CHK	APP
A	ISSUED FOR APPROVAL	11-12-12	VRDC		
1	ISSUED FOR CONSTRUCTION	12-01-25	VRDC	VRDC	JP

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SUNCHILD				
COMPRESSOR STATION				
PIPING & INSTRUMENTATION DIAGRAM				
INLET HEADER EXPANSION				
LSD. 11-29-43-11 WSM				
JOB NUMBER:	DRAWING:	SCALE:	DRAWING NUMBER:	REV:
2011-53	VRDC	NONE	D-2010-09-1112	1





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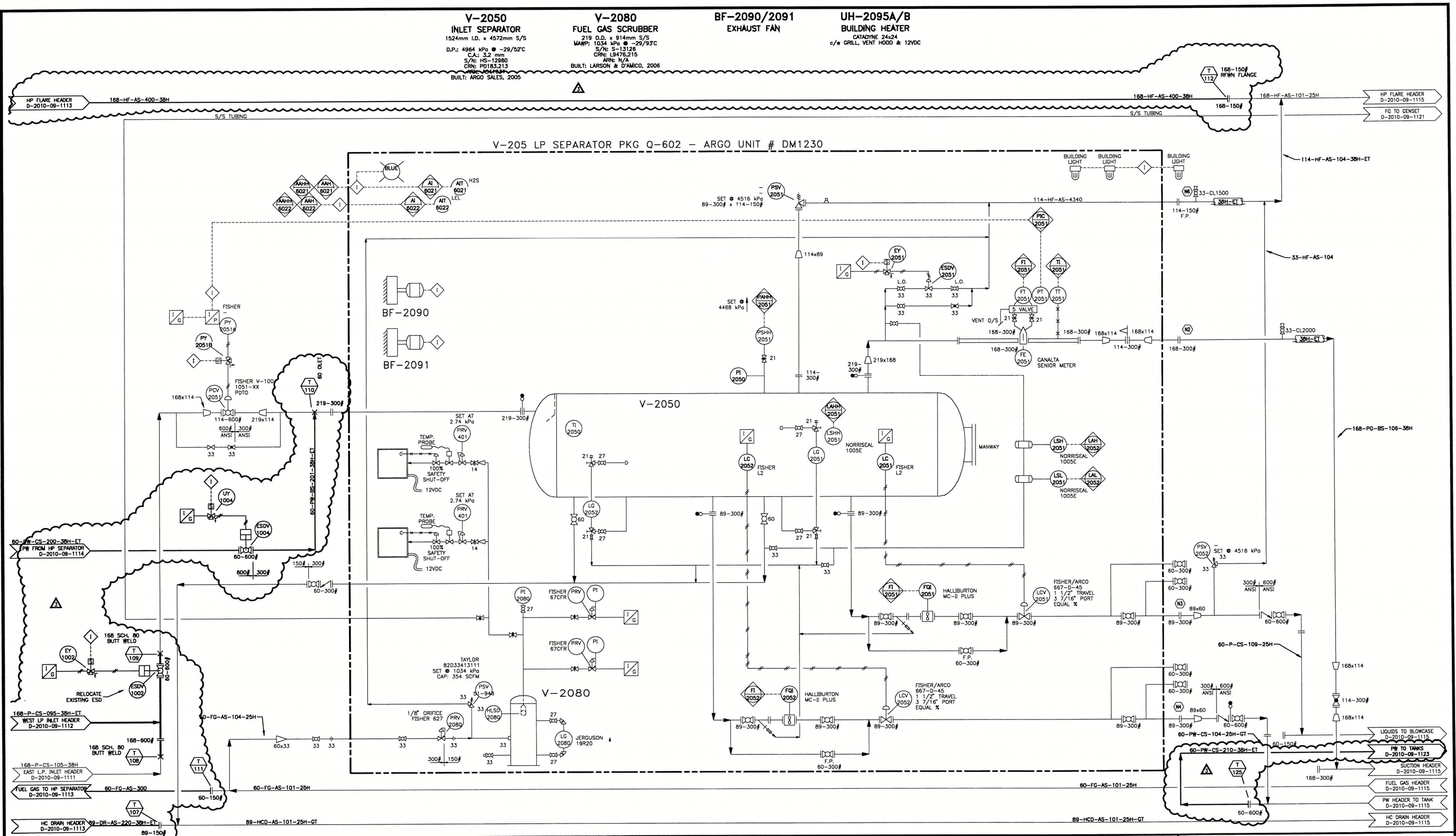
REV	REVISION	DATE	BY	CHK	APP
A	ISSUED FOR APPROVAL	11-12-12	VRDC		
1	ISSUED FOR CONSTRUCTION	12-01-25	VRDC	VRDC	JP

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SUNCHILD				
COMPRESSOR STATION				
PIPING & INSTRUMENTATION DIAGRAM				
HIGH PRESSURE INLET SEPARATOR				
LSD. 11-28-43-11 WSM				
JOB NUMBER:	DRAWING:	SCALE:	DRAWING NUMBER:	REV:
2011-53	VRDC	NONE	D-2010-09-1113	1



REV	REVISION	DATE	BY	CHK	APP
0	REDRAWN FROM EXISTING DWG. 012.01 REV 1	11-12-12	VRDC		
1	AS-BUILT	11-12-12	VRDC	VRDC	
2	ISSUED FOR APPROVAL - HP SEPARATOR TIE-IN	11-12-19	VRDC		
3	ISSUED FOR CONSTRUCTION - HP SEP INSTALL	12-01-25	VRDC	VRDC	JP

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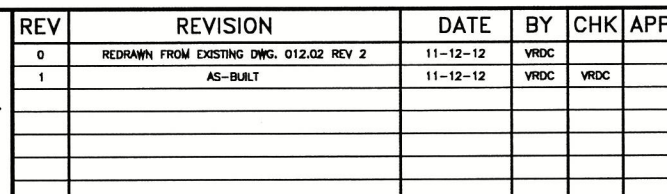
SUNCHILD

COMPRESSOR STATION
 PIPING & INSTRUMENTATION DIAGRAM
 LOW PRESSURE SEPARATOR
 LSO. 11-28-45-11 WGM

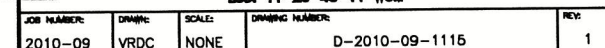
JOB NUMBER: 2011-53
 DRAWN: VRDC
 SCALE: NONE
 DRAWING NUMBER: D-2010-09-1114
 REV: 3

V-2060
BLOWCASE
914 I.D. x 3048 S/S
D.P.: 9929 kPa ● -46/52°C
C.A.: 3.2 mm
S/N: BC-1346
CRN: P-9738.21
ARN: A560371
BUILT: LARSON & D'AMICO, 2006

V-2070
FUEL GAS SCRUBBER
219 O.D. x 914mm Lg.
MAWP: 1034 kPa • 38°C



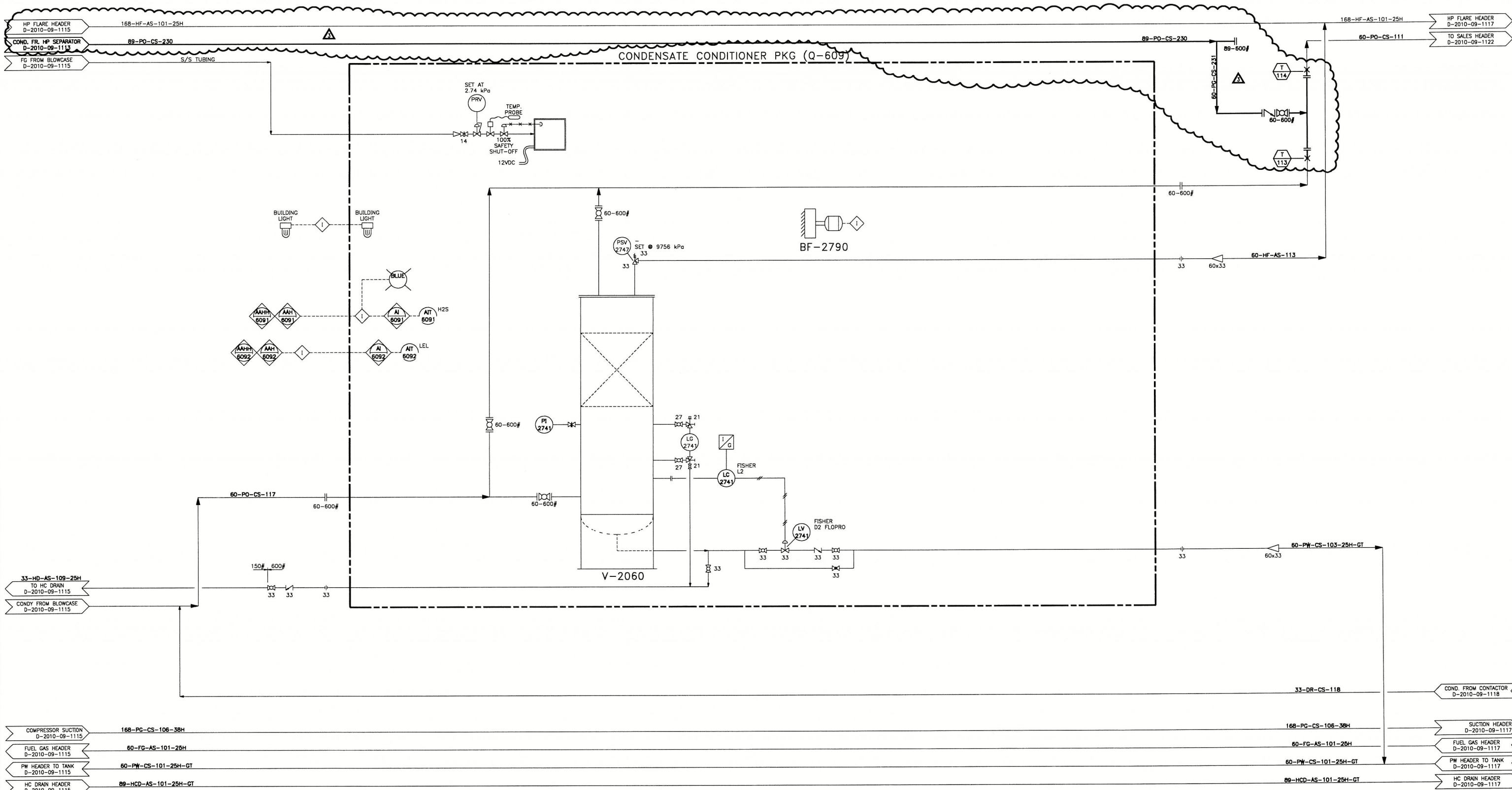
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Signature: *[Signature]*
Date: *FEB 02, 2012*
PERMIT NUMBER: P 7490
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V-2740
CONDENSATE CONDITIONER
610mm O.D. x 1676mm S/F
D.P.: 9929 kPa @ -46/52°C
C.A.: 3.2 mm
S/N: C06-7258-01
CRN: 13291.2
ARN: A063135
BUILT: 2006

UH-7603
BUILDING HEATER
SCOTTIAN THERMAT 2000
24x24 - 24000 BTU/Hr
c/w 12VDC, GRILL, HOOD, VENT

BF-2790
EXHAUST FAN



COMPRESSOR SUCTION
D-2010-09-1115
168-PG-CS-106-38H

FUEL GAS HEADER
D-2010-09-1115
60-FG-AS-101-25H

PW HEADER TO TANK
D-2010-09-1115
60-PW-CS-101-25H-GT

HC DRAIN HEADER
D-2010-09-1115
89-HCD-AS-101-25H-GT

COND. FROM CONTACTOR
D-2010-09-1118
33-DR-CS-118

SUCTION HEADER
D-2010-09-1117
168-PG-CS-106-38H

FUEL GAS HEADER
D-2010-09-1117
60-FG-AS-101-25H

PW HEADER TO TANK
D-2010-09-1117
60-PW-CS-101-25H-GT

HC DRAIN HEADER
D-2010-09-1117
89-HCD-AS-101-25H-GT

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REV	REVISION	DATE	BY	CHK	APP
0	REDRAWN FROM EXISTING DWG. 012.03 REV 0	11-12-12	VRDC		
1	AS-BUILT	11-12-12	VRDC	VRDC	
2	ISSUED FOR APPROVAL - HP SEPARATOR TIE-IN	11-12-19	VRDC		
3	ISSUED FOR CONSTRUCTION - HP SEP INSTALL	12-01-25	VRDC	VRDC	JP

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Signature: 
Date: FEB 07, 2012
PERMIT NUMBER P 7480
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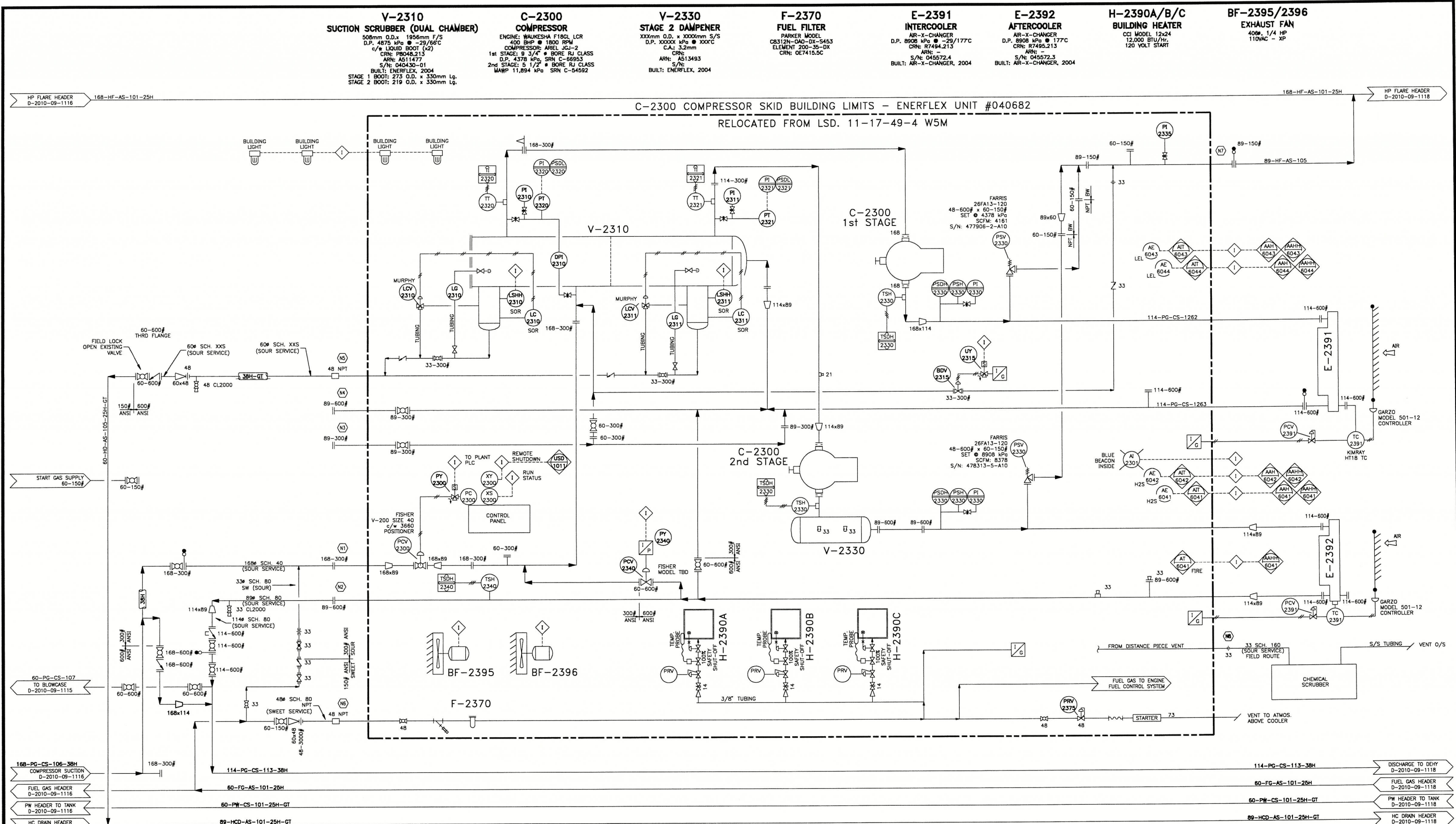
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SUNCHILD

COMPRESSOR STATION
PIPING & INSTRUMENTATION DIAGRAM
CONDENSATE CONDITIONER
LSD. 11-28-45-11 WSM

JOB NUMBER:	DRAWN:	SCALE:	DRAWING NUMBER:	REV:
2011-53	VRDC	NONE	D-2010-09-1116	3



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REV	REVISION	DATE	BY	CHK	APP
0	REDRAWN FROM EXISTING DWG. D-2010-09-1101 REV	11-12-12	VRDC		
1	AS-BUILT	11-12-12	VRDC	VRDC	

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COMPRESSOR STATION

PIPING & INSTRUMENTATION DIAGRAM

C-2300 COMPRESSOR

LSD. 11-29-43-11 W5M

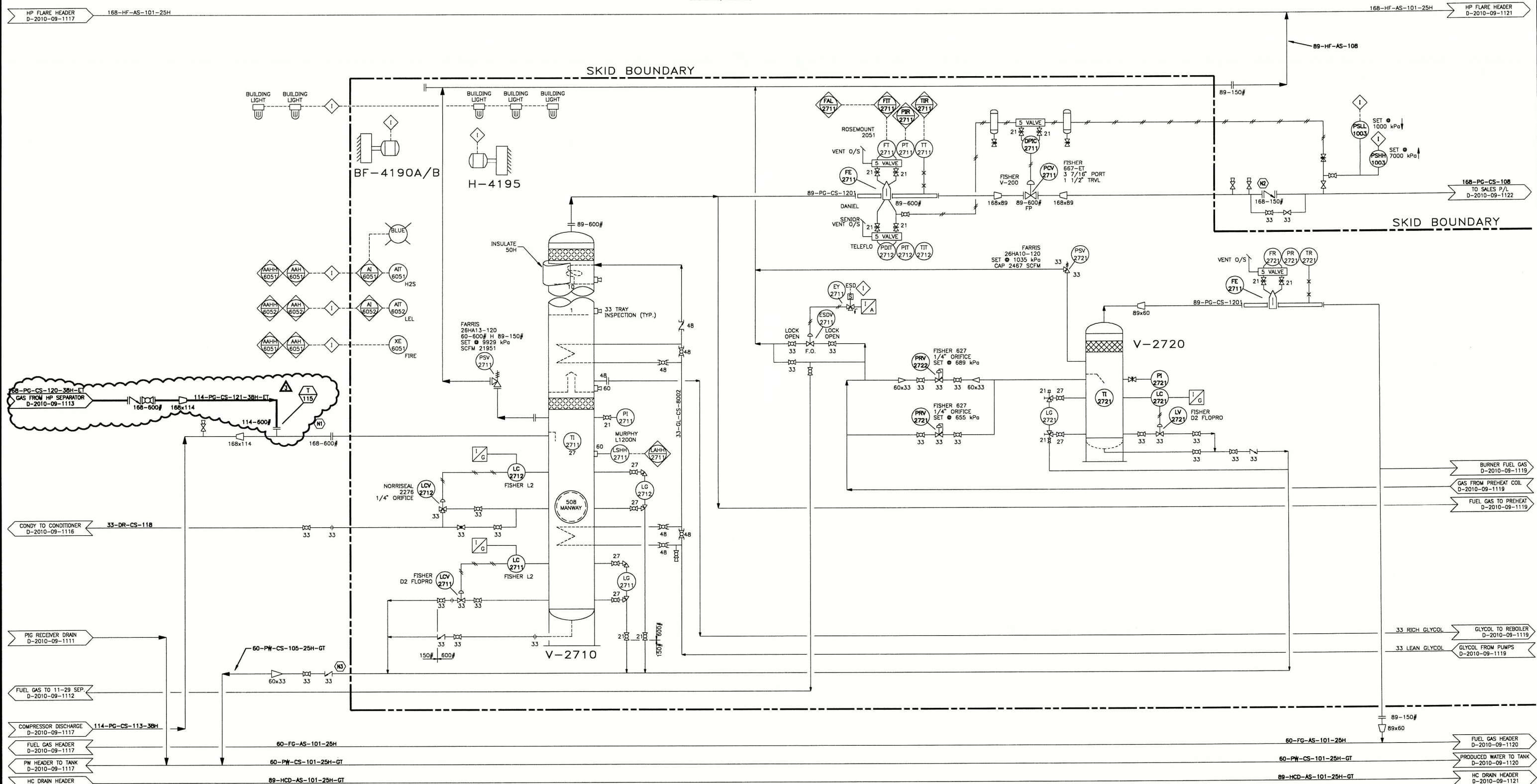
JOB NUMBER	DRAWING	SCALE	DRAWING NUMBER	REV
2010-09	VRDC	NONE	D-2010-09-1117	1

BF-4190A/B
EXHAUST FAN

H-4195
BUILDING HEATER
RUFFNECK - FX4-480360-260
480V / 3 / 60 Hz
50.1 AMPS

V-2710
GLYCOL CONTACTOR
914 O.D. x 7926 S/S
D.P.: 9928 @ -29/54°C
10 TRAYS (3PHASE)
S/N: 17798.2
CRN: 17798.2
ARN:
BUILT: 2003, RUSHTON

V-2720
FUEL GAS SCRUBBER
D.P.: 1034 kPa @ -29/93°C
C.A.: 1.6mm
S/N: 1867A.FCS
CRN: R1686.2
BUILT: 2003, RUSHTON



REV	REVISION	DATE	BY	CHK	APP
0	REDRAWN FROM EXISTING DWG. 032-01 REV 3	11-12-12	VRDC		
1	AS-BUILT	11-12-12	VRDC	VRDC	
2	ISSUED FOR APPROVAL - HP SEPARATOR TIE-IN	11-12-19	VRDC		
3	ISSUED FOR CONSTRUCTION - HP SEP INSTALL	12-01-25	VRDC	VRDC	JP

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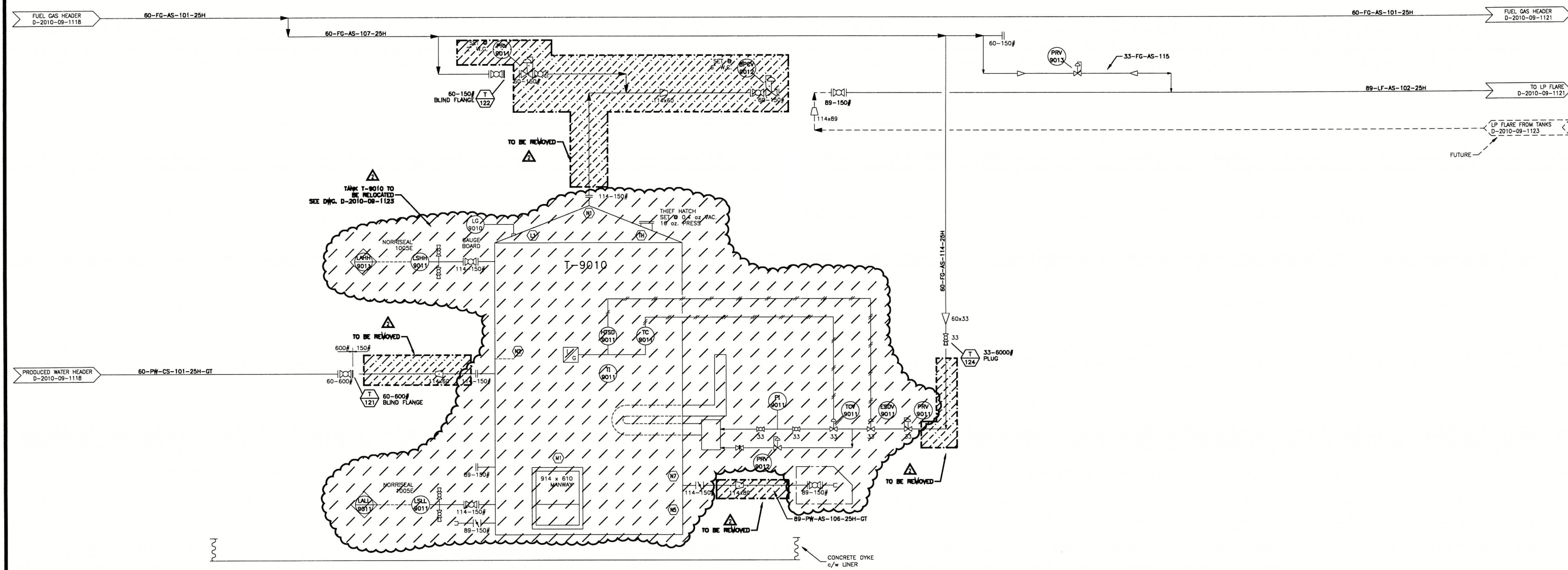
SUNCHILD

COMPRESSOR STATION
PIPING & INSTRUMENTATION DIAGRAM
V-2710 DEHYDRATOR SHEET 1 of 2
LSD. 11-28-43-11 WSM

JOB NUMBER	DRAWING	SCALE	DRAWING NUMBER	REV
2011-63	VRDC	NONE	D-2010-09-1118	3

**T-901
PRODUCED WATER TANK**
 3608mm O.D. x 6096mm HIGH
 CAP: 400 BBL (64m³)
 c/w 6" FIRE TUBE
 100,000 BTU/Hr
 INTERNALLY COATED
 S/N: 15849
 BUILT: 2006

△
 TANK T-9010 TO
 BE RELOCATED
 SEE DWG. D-2010-09-1123

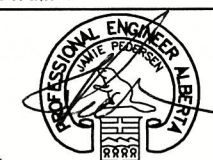


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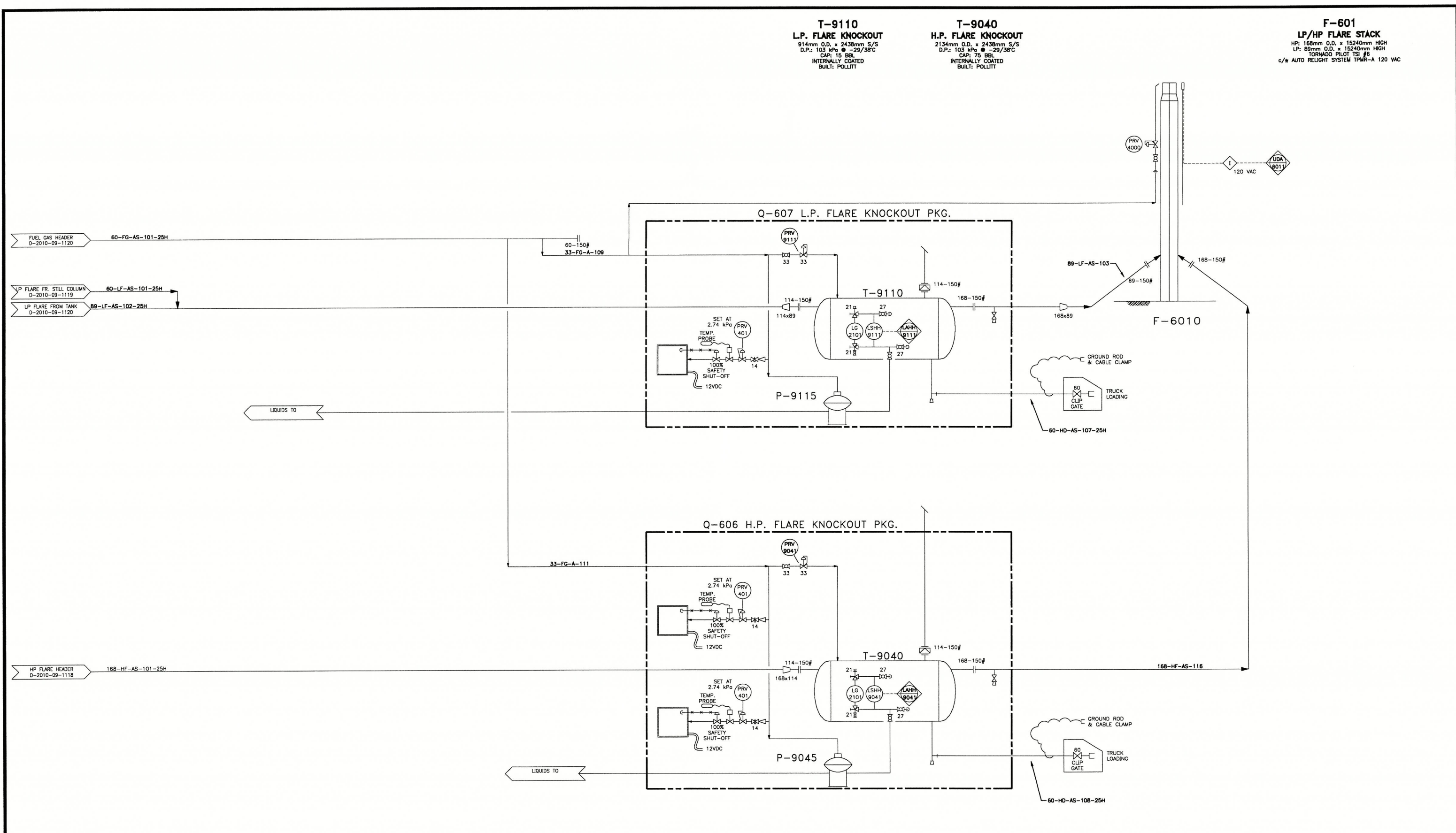
REV	REVISION	DATE	BY	CHK	APP
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2	ISSUED FOR CONSTRUCTION - SEPARATOR INSTALL	12-01-25	VRDC	VRDC	JP

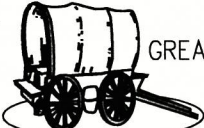
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SUNCHILD					
COMPRESSOR STATION PIPING & INSTRUMENTATION DIAGRAM PRODUCED WATER SYSTEM LSD. 11-28-43-11 WSM					
JOB NUMBER: 2010-09	DRAWN: VRDC	SCALE: NONE	DRAWING NUMBER: D-2010-09-1120		





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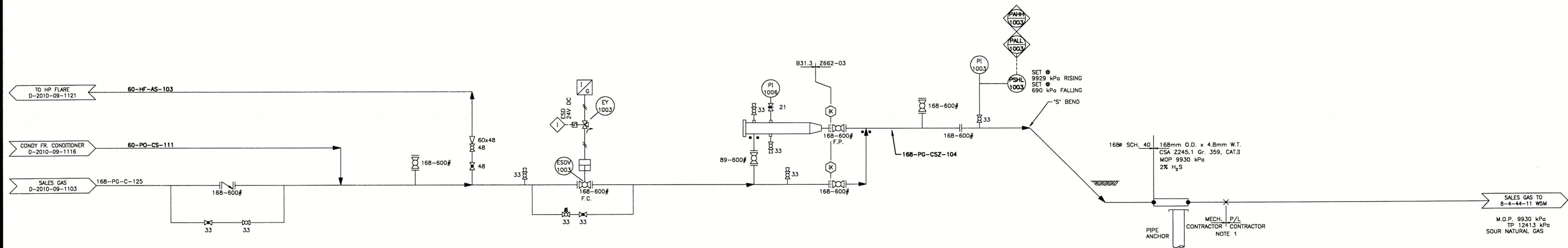
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0	REDRAWN FROM EXISTING DWG. 064.01 REV 2	11-12-12	VRDC		
1	AS-BUILT	11-12-12	VRDC	VRDC	

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SUNCHILD				
COMPRESSION STATION PIPING & INSTRUMENTATION DIAGRAM HP & LP FLARE SYSTEM LSD. 11-28-43-11 WSM				
JOB NUMBER: 2010-09	DRAWN: VRDC	SCALE: NONE	DRAWING NUMBER: D-2010-09-1121	REV: 1



REV	REVISION	DATE	BY	CHK	APP
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1	AS-BUILT	11-12-12	VRDC	VRDC	

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SUNCHILD				
COMPRESSOR STATION				
PIPING & INSTRUMENTATION DIAGRAM				
SALES GAS RISER				
LSD. 11-29-43-11 WSM				
JOB NUMBER:	DRAWN:	SCALE:	DRAWING NUMBER:	REV:
2010-09	VRDC	NONE	D-2010-09-1122	1