

ITEM No.
UNIT
SIZE/DUTY
DES PRESS/TEMP
OPER PRESS/TEMP
INSULATION
TRIM

H-1308
SURGE DRUM ELECTRIC HEATER
20 kW
3.5 BARG @ -10/240°C
ATMOS @ 204°C
NONE

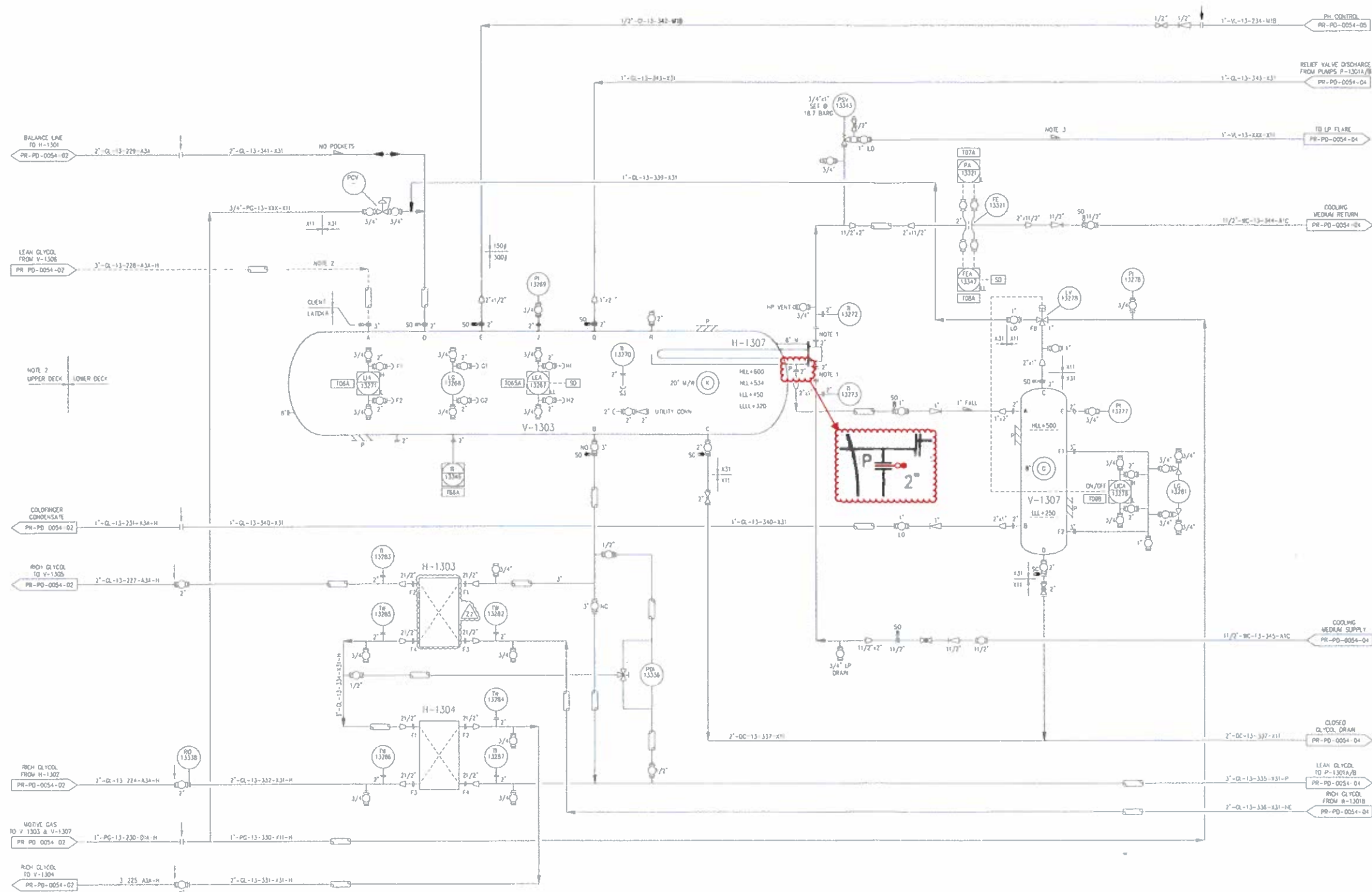
H-1303
LEAN/RICH GLYCOL EXCHANGER
247 kW
6.9 BARG @ -10/240°C
82-154°C/204-133°C
NONE

H-1304
RICH GLYCOL PRE-HEATER
143 kW
8.9 BARG @ -10/240°C
41-82°C/133-93°C
NONE

V-1303
GLYCOL SURGE DRUM
1067mm Ø x 6400mm L/T
3.5 BARG @ -10/240°C
ATMOS @ 204°C
PERSONNEL PROTECTION
V1-13-013-331H

H-1307
COLD FINGER CONDENSER
25364 kcal/h
TUBES 18.7 BARG @ -10/240°C
TUBES 4.9 BARG @ 13.3/30°C
NONE

V-1307
BLOWCASE
16" ØØx800mm S/S
3.5 BARG @ -10/240°C
ATMOS @ 204°C
PERSONNEL PROTECTION
V1-13-014-331H



- NOTES
1. BREAK-OUT SPOOLS TO BE SUCH THAT SPOOL PIECE MAY BE REMOVED EITHER SIDE OF H-1307 FOR MAINTENANCE.
 2. INTERCONNECTING PIPING SPOOLS BY OTHERS.
 3. ALL FLARE LINES TO BE RUN WITH A MINIMUM SLOPE OF 1:50 AND ALL FLARE CONNECTIONS TO BE VIA 45° LATERAL TEE

Spec blind located on the outlet of H-1307 Nozzle P.

AS-Built/Info Change

ORIG	S. GIBSON	Sign	82
SUPT	D. CAMERON	Sign	DHC
TA		Sign	
Change Approved		YES	NO

ONLY ACTIVATED TRACE HEATING IS SHOWN ON P & ID. ALL OTHER INSTALLED TRACE HEATING IS NOT ACTIVATED AND NOT SHOWN ON P & ID.

FOR APPROVAL SIGNATURES SEE ARCHIVED DRAWING AT REV 0

REV	REASON FOR ISSUE	DATE	DRN	CKD	BY	ENG	APPD	NEVEN	APPD
01	DCP-5000 ARN 1738 (EP-186)								
02	DCP-5000 ARN 1989 (EP-205)								
03	DCP-307 ARN 2159 (EWM-035/EP-194)								
04	DCP-5000-671 ARN 3199 (EP-235)								
05	DCP-5000-155 ARN 6356 (EP-238)								
06	DCP-5000 AH054								

REV	REASON FOR ISSUE	DATE	DRN	CKD	BY	ENG	APPD	NEVEN	APPD
01	AS BUILT FOR SIC0048								
02	AS BUILT FOR 209/1210								
03	AS BUILT AS PER SEQ1687 AND AD HOC								
04	UPDATED TO REFLECT SEQ-1080								
05	AS-BUILT TO INCLUDE VENDOR PACKAGE INFO (DO 209) & DO 254								

REV	REASON FOR ISSUE	DATE	DRN	CKD	BY	ENG	APPD	NEVEN	APPD
01	AS BUILT FOR SIC0048	17.01.18	DD	LV	LV	JL	JL	TR	
02	AS BUILT FOR 209/1210	27.11.14	LB	AH	AH	JM	AH	TR	
03	UPDATED TO REFLECT SEQ-1080	22.12.03	GPG	SH			DB	MS	
04	AS-BUILT TO INCLUDE VENDOR PACKAGE INFO (DO 209) & DO 254	06.04.95	WN	JN					

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THIS IS A C.A.D. PRODUCED
DRAWING AND SHOULD NOT
BE MANUALLY MODIFIED

SCOTT

WorleyParsons
resources & energy

TITLE
PIPING AND INSTRUMENT DIAGRAM
GAS TREATING SYSTEM
MY-1301 GLYCOL UNIT (COLD FINGER)

DRAWING No.
SCOTT-FW-0000-PR-PD-0054-03

M1 NONE

SIC0117-SCOTT-FW-0000-PR-PD-0054-03-TP01