

FOR CONTINUATION  
SEE DWG. T.2.685.

V-2106  
DRAIN PIT  
(MISC P-2103/8-NGBE1)

E-2105  
OVERHEAD CONDENSER

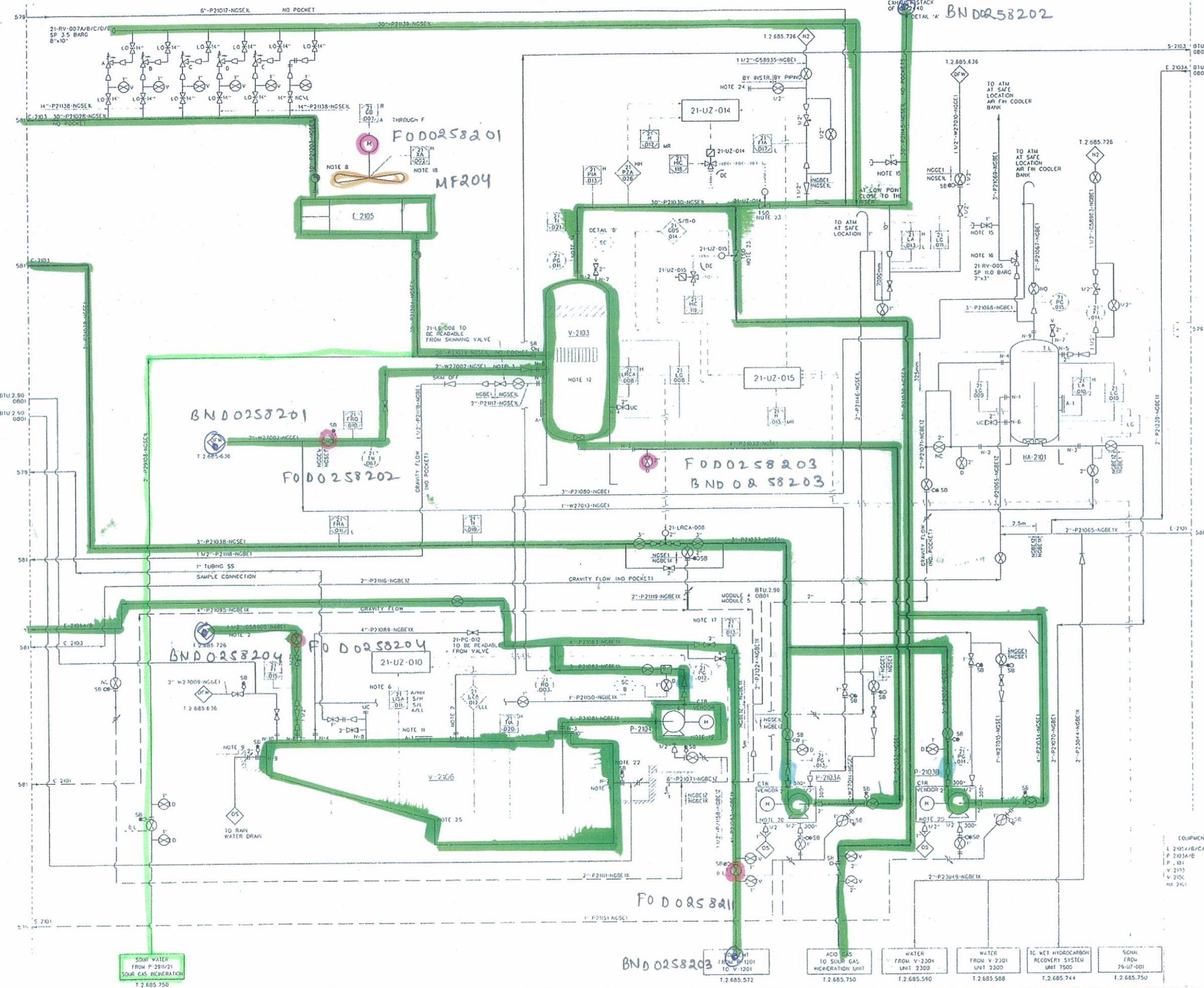
V-2103  
REFLUX ACCUMULATOR  
(MISC P-2103/1-NGBE1)

P-2104  
SOLVENT MAKE UP  
PUMP

P-2103A/B  
REFLUX PUMPS

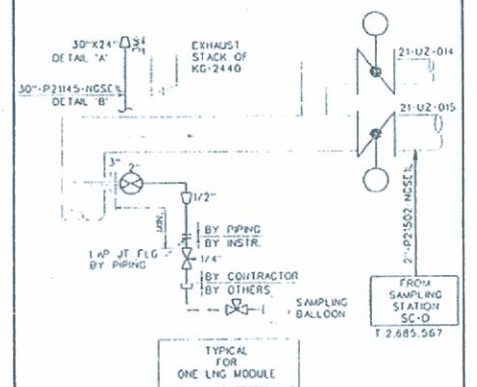
HA-2101  
SKIMMING POT  
(MISC P-2106/6-NGBE1)

FOR CONTINUATION  
SEE DWG. T.2.685.




#### NOTES

1. FOR GENERAL NOTES AND SYMBOLS SEE DWG. T.2.685.566
2. NITROGEN PURGE CONNECTION AND VENT TO SAFE LOCATION TO BE SITUATED AT OPPOSITE ENDS OF V-2106.
3. NO BENDS OUTSIDE VERTICAL PLANE THROUGH NOZZLE AND CENTER LINE OF VESSEL FOR A MIN. OF 10 PIPE DIAMETERS.
4. DELETED
5. DELETED
6. PUMP OPERATION LOGIC, AUTO-START ON HIGH LEVEL, AUTO-STOP ON LOW LEVEL.
7. DRAIN LINE SHOULD BE TAKEN FROM LOW POINT OF MAIN PIPING.
8. EACH FAN MOTOR SHALL BE EQUIPPED WITH A REWIND CONTROL UNIT WITH AMMETER MOUNTED AT GRADE LEVEL. EACH MOTOR SHALL ALSO HAVE AN EMERGENCY STOP SWITCH MOUNTED ABOVE GRADE CLOSE TO THE MOTOR. FAN RUNNING STATUS DISPLAYED ON DCS.
9. TO BE INSIDE A PLATE COVERED PIT ADJACENT TO V-2106
10. DELETED
11. REMOVABLE BARRIER IS TO BE PROVIDED AROUND THE MANHOLE.
12. SKIMMING AT 50% LEVEL OF LEVEL CLASS.
13. DELETED
14. SPOOL PIECE FOR VESSEL ACCESS WITH A BLIND.
15. HOSE CONNECTION FOR FIRE EXTINGUISHING VALVE SHOULD BE ACCESSIBLE FROM GRADE AND CONNECTED TO VERTICAL PORTION OF DISCHARGE LINE.
16. BVM WEEPHOLE SHOULD BE PROVIDED AT LOWEST POINT OF VENT LINE.
17. UN-DIRECTIONAL FLOW MEASUREMENT
18. EACH FAN IS EQUIPPED WITH A VIBRATION SWITCH. ONE COMMON ALARM IS PROVIDED ON DCS FOR EACH AIR FAN COOLER
19. REFER TO VENDOR DWG V-2158-015-A-200
20. REFER TO VENDOR DWG V-2158-010-A-221
21. DELETED
22. PRIOR TO TURN THE SPECTACLE BLIND IN CLOSED POSITION ALL UPSTREAM CONNECTIONS HAVE TO BE CLOSED AND BLENDED OFF
23. FOR SECURED AIR SUPPLY SYSTEM DETAIL SEE DWG. T.2.685.568
24. TUBING CONNECTION FOR ANALYZERS 21-ORA-002 AND 21-ORA-004 N<sub>2</sub> DILUTION
25. WIRE PLATE INSTALLED, NEW MANHOLE AT MODULE 5 & 6 ONLY



#### REFERENCE DRAWINGS

DRAWING NO.	DESCRIPTION
5-21-1360-100	DATA SHEET FOR PIPING
0-21-1370-200	FUNCTIONAL LOGIC DIAGRAMS
V-2158-010-A-221	AUXILIARY PIPING DRAWING P-2103A/B
V-2158-010-A-200	GENERAL ARRANGEMENT DRAWING P-2103

G	09.12.09	AS-BUILT PC20230	MAX	NR	YS
F	11.01.05	AS-BUILT SULFINOL UNIT (UPR)	ZOH	RSB	SZR
E	07.08.02	CONVERTED TO PDS	HAZ	JBO	
MLNG	DUA	SDN	BHD		
MLNG DUA					
TO BE F. & A. L. (M. & A. L. IN THE F. & A. L. IN THE					