

NOTES

1. ALL EQUIPMENT, INSTRUMENT, AND LINE NUMBERS ON THIS DRAWING HAVE THE PREFIX "8037"
2. THE LETTERS "I" & "O" ARE NOT USED IN THE EQUIPMENT NUMBERING SYSTEM
3. FOR STANDARD P&ID LEGEND SEE THE FOLLOWING DRAWINGS :
  - FOR PIPING & EQUIPMENT : DWG. NO. CP-050CN-EF-002
  - FOR INSTRUMENTATION : DWG. NO. CP-050CN-EF-003
4. PSV SIZE WILL BE FINALISED AFTER RECEIVING INFORMATION FROM SELECTED PUMP VENDOR
5. NAME TAG IS NOT INSTALLED AS PER ACTUAL CONDITION

SURFACTANT FILTER TANK  
8037-T-1222 A & B

DIAMETER x HEIGHT : 3'-11"x3'-3"x3'-11"  
CAPACITY : 250 GALLONS  
DESIGN PRESS / TEMP. : ATM / 120°F

SURFACTANT TANK  
8037-T-0817

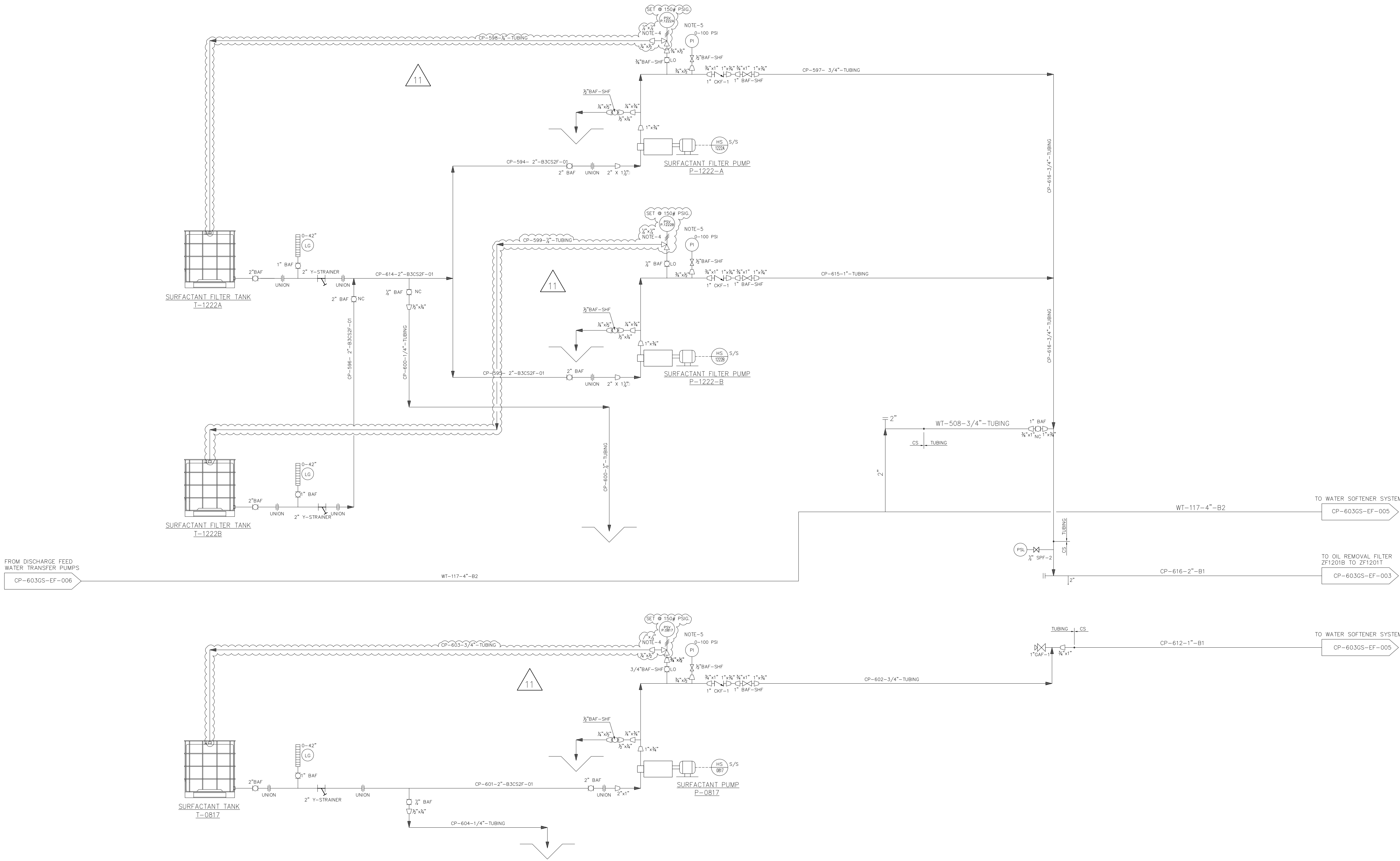
DIAMETER x HEIGHT : 3'-11"x3'-3"x3'-11"  
CAPACITY : 250 GALLONS  
DESIGN PRESS / TEMP. : ATM / 120°F

SURFACTANT FILTER PUMPS  
8037-P-1222-A&B

OPERATING FLOWRATE : 300 GPH  
OPERATING DISCHARGE PRESS : 60 PSIG  
MOTOR : 1 HP, 1725 RPM, 3 PH, 460 V  
TYPE : PLUNGER  
MAX. FLOWRATE : BY VENDOR

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11	19-05-21	UPDATE AS PER PSI V&V (ID #7159 ~ 7167)	RPON	PUTM	-	-	TXPA	PIPING ISOMETRIC SURFACTANT FILTER SYSTEM	CP-603GS PP-099		
10	19-05-20	UPDATE AS PER PSI V&V (ID #5699, 5700, 5701)	RPON	PUTM	-	-	TXPA	PIPING PLAN & SECTIONS SURFACTANT FILTER SYSTEM	CP-603GS PP-098		
9	18-09-19	UPDATE AS PER PSI V&V MOC#307724	RPON	PUTM	-	-	AOZL	PIPING PLAN & SECTIONS SURFACTANT FILTER SYSTEM			
8	11-12-18	AS BUILT (PSI V&V AS PER MOC #481540)	RO	AM	-	-	TZSX				
7	11-07-17	UPDATED AS PER FIELD VERIFICATION MOC#307724	ILH	TZSX	-	-	TZSX				
6	16-12-15	AS BUILT PSM-PSI REMEDIATION PROJECT UNDER JOB NO.2445	HP	JX	BAY	MWS	BAY				
5	11-09-15	AS BUILT FOR JOB NO. 2469	RID	CHM	MDR	MC	MDR				
REV.	DATE	DESCRIPTION	BY	CHKD	DESIGN ENGR	DESIGN T. LDR	PROJ ENGR	PSI COOR	REFERENCE DRAWINGS		



DRAWN	JSR	01-08-06
CHECKED	JT	17/10/06
DESIGN ENGR.	SKC	17/10/06
DESIGN TEAM LEADER	SKC	17/10/06
PROJECT ENGR.	PL	17/10/06
OPR'G DEPT.		

DRAWING TITLE	JOB NO. 406	CAD
SCALE : NTS		DRAWN WITH CAD
SIZE : A0		NEVER CHANGE THIS
DRAWING NO.		DRAWING BY HAND
NEW DRAWING NO.	CP-603GS-EF-032-11	
DURI-WTPF03GS000-PRO-PID-IBU-0008-00		