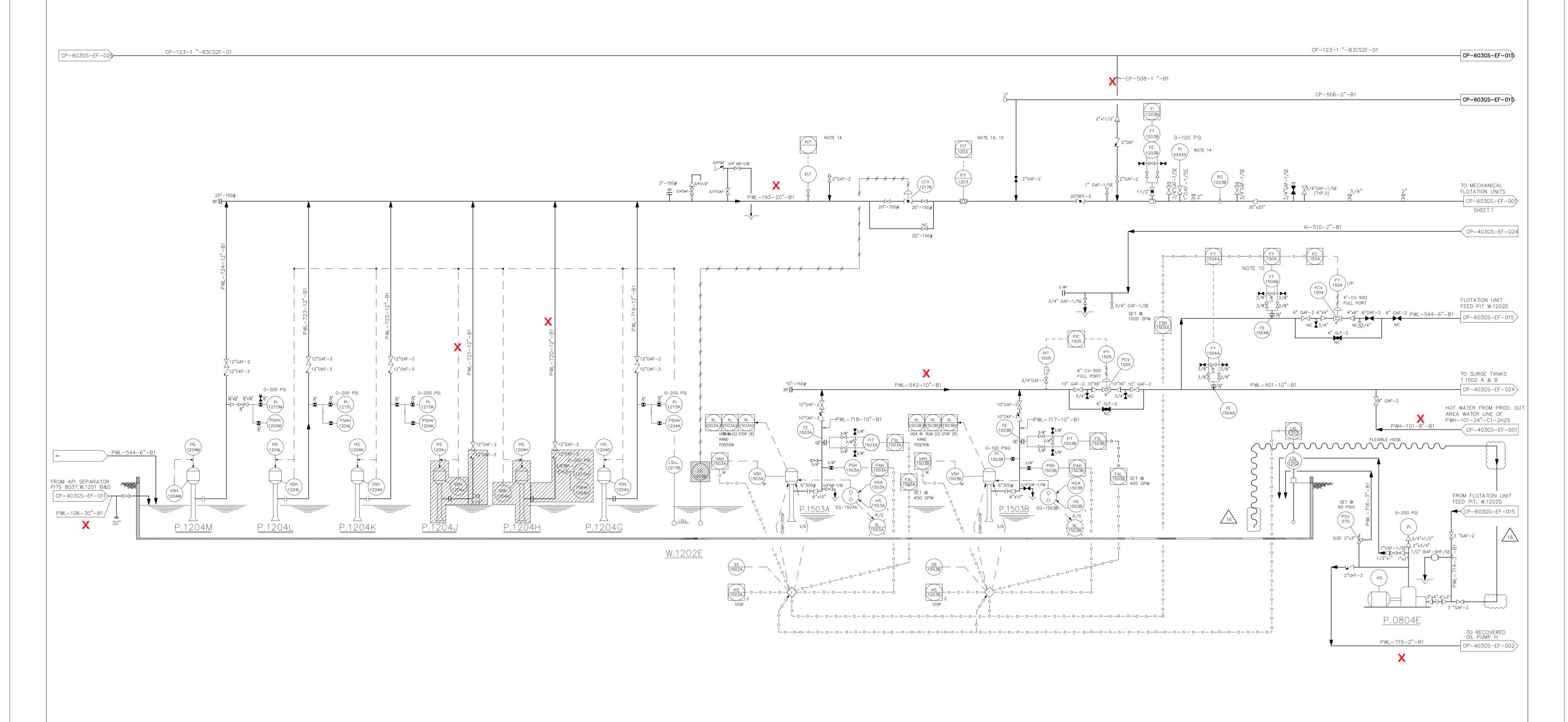
8037.P.1204 G.H.K.K.,L,M FLOTATION FEED PUMPS DUTY FLANGE RATING PUMP LENGTH ELECTRICAL

8037.W.1202E FLOTATION UNIT FEED PIT

8037.P.1503A&B SURGE TANK MAKE UP WATER FEED PUMPS

8037.P.0804E RECOVERED OIL PUMP

: 2500 GPM PER PUMP : 150 # CAPACITY : 800 GPM HEAD : 106 FT POWER : 50 HP NOTE 7 CPI CONFIRM : 3 PH / 60 CY/ 460 V



1. ALL EQUIPMENT AND INSTRUMENTS ON THIS DRAWING HAVE THE PREFIX 8037 ALL LINE AND DRAWING NUMBERS ON THIS DRAWING HAVE THE PREFIX 403GS UNLESS OTHERWISE NOTED 2. THE LETTERS "I" & "O" ARE NOT USED IN THE EQUIPMENT NUMBERING SYSTEM.

3. FOR STANDARD P & ID LEGEND SEE THE FOLLOW DRAWINGS :
FOR PIPING & EQUIPMENT DWG. NO. CP-050GN-EF-002
FOR INSTRUMENTATION DWG. NO. CP-050GN-EF-003

DELETED DELETED DELETED

7. SEE DRAWING NO. CP-603GS-EF-015 FOR REFERENCE 8. ALL HIGH AND LOW POINTS IN PIPING TO HAVE  $f^{\prime\prime}$  Connection with gate valve and hex. Plug for vents and drains. 9. ANY TYPICAL DRAWING WILL USE DRAWING NUMBER OF CGS-4 AS REFERENCE 10. FLOW FROM FE 1504B = PUMP MINIMUM FLOW — FLOW FROM FE 1504A IF NEGATIVE NUMBER IS CALCULATED, FLOW THROUGH FE 1504B SHALL BE ZERO

12. REFER TO DOCUMENT CP-404GS-PP-102 FOR VALVE SIZE & TAG NUMBER

: INACTIVE 14. TAG NUMBER IS NOT INSTALLED AS PER ACTUAL CONDITION

15. FLOW TRANSMITTER ULTRASONIC TYPE

16	02-10-19	UPDATE AS PER PSI V&V MOC#307724	RPGN	PUTM	_	_	AOZL	P & ID WATER TREATMENT PLANT	CP-603GS-EF-015	
15	05-03-19	UPDATE AS PER PSI V&V MOC#307724	RPGN	PUTM	-	_	AOZL	P & ID SURGE TANK & MAKE UP WATER PUMP	CP-404GS-EF-020	
14	15-02-19	UPDATE AS PER PSI V&V MOC#307724	RPGN	PUTM	-	_	AOZL			
13	21-12-18	AS BUILT (PSI V&V) MOC#481540	RPI	AM	-	-	TZSX			
12	16-12-15	AS BUILT PSM-PSI REMEDIATION PROJECT UNDER JOB NO.2445	APR	JX	BAY	MWS	BAY			
11	22/07/15	UPDATE FOR SMO FLARE & RELIEF PROJECT (JOB NO.#2332)	RDY	EVK	MRD	MWS				
10	03/11/11	AS BUILT DONE BY TF JAKARTA	ARN	DKM	IKS	JA	AKH			
REV	DATE	DESCRIPTION	BY	СНК.	ENG.	APPD.	PSI COOR	REFERENCE DRAWINGS		



DRAWN	:	RUL
CHECKED	:	ADR
ENG'R.	:	DAW
APP'D	:	

COMPANY

DRAWING TITLE PIPING & INSTRUMENT DIAGRAM SURGE TANK MAKE UP WATER FEED PUMPS AND FLOTATION FEED PUMPS CENTRAL GATHERING STATION DURI AREA-3

DURI-OTPF03GS000-PR0-PID-IBU-0010-00							
1 EED	ITC NO. 21/0E-PMF/RP/2011 21/0E-PMF/2011 SCALE: N.T.S. SIZE:	CAD  DRAWN WITH CAD  NEVER CHANGE THIS  DRAWING BY HAND					
MPS	DRAWING NO.						