



NOTE :
1. DETAILS OF FLOCCULANT FEEDING HOPPER SHALL BE PROVIDED BY FLOCCULANT VENDOR
2. INSPECTION WINDOW
3. INTERNAL WALL EQUIPPED WITH LEVEL INDICATOR
4. EQUIPMENT WITHIN VENDOR SKID BOUNDARY TO BE PROVIDED BY VESSEL VENDOR
5. SUMP SHALL BE 1.5Mx1.5Mx1.5M DEEP WITH RAN PROOF HINGED COVER PLATE
6. = INACTIVE
7. INTERLOCK INACTIVE, START&STOP PUMP IS BASED ON OPERATIONAL NEEDS (PUSH BUTTON)

DURI-WTPF03GS000-PRO-PID-IBU-0001-00

REV.	DATE	DESCRIPTION	BY	CHKD	ENGR	PSI	COORD.	REFERENCE DRAWINGS
10	19-05-20	UPDATE AS PER PSI V&V (ID #5694,5695,5696,5698)	RPQN	PUTM	-	-	TXPA	
9	28-04-20	UPDATE AS PER PSI V&V (ID #5551)	TEHA	PUTM	-	-	TXPA	
8	26-11-18	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 JOB #2445	APR/NO	JX	BAY	MWS	BAY	
5	20.07.15	UP-DATE FOR SMO FLARE & RELIEF PROJECT JOB #2332	RDY	-	-	-	-	
4	21.08.09	PIPING SPEC REVISED DELETE REDUCER & REVISE VALVE SIZE	PTR	AUH	DAV	-	STA	CAUSE & EFFECT DIAGRAM
REV.	DATE	DESCRIPTION	BY	CHKD	ENGR	DGN	PSI	COORD.

MFW UPGRADE PROJECT						NEW	
CP-601GS-EF-029							
REV.	DATE	DESCRIPTION	BY	CHKD	APP.	COMP.	
1	14.03.07	ISSUED FOR CONSTRUCTION	AM	FR/MP	JB/H	HDK	
2	25.04.07	REISSUED FOR CONSTRUCTION	AM	ACH/AF	JB/H	HDK	

DRAWN		DRAWING TITLE		PROJECT NO.		CAD	
CHECKED		PIPING & INSTRUMENTATION DIAGRAM		WO-0006-DRI-2020		DRAWN WITH CAD	
DESIGN ENGR		CGS-3 DURI AREA 3		SCALE		NEVER CHANGE THIS	
DESIGN LEAD ENGR		WATER TREATMENT PLANT		N.T.S.		DRAWING BY HAND.	
PROJECT ENGR		FLOCCULANT INJECTION FACILITY (NEW)		DRAWING NO.		CP-603GS-EF-026-10	
						SHEET 1 OF 2	