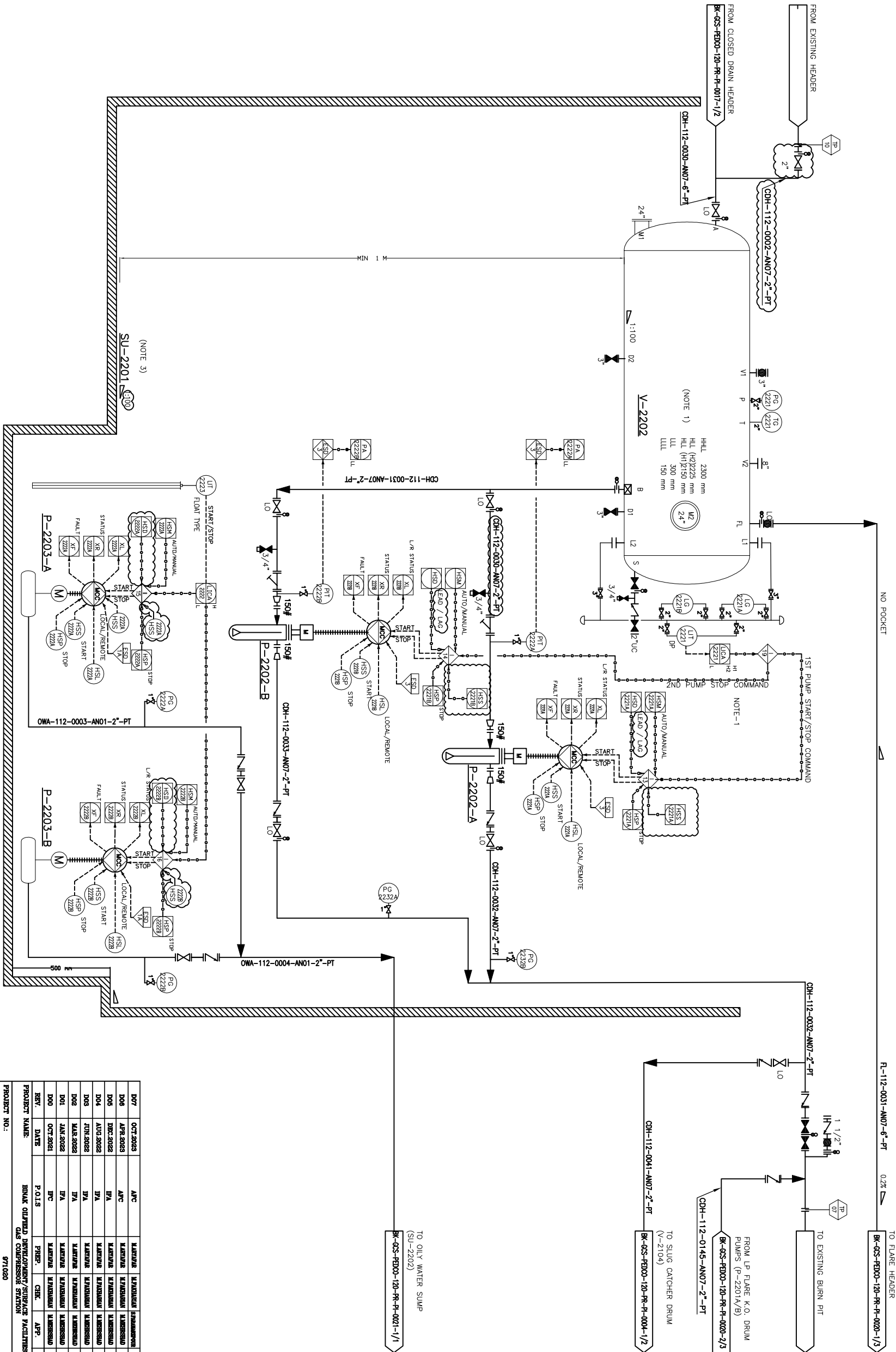


NOTES

- 1- IN CASE OF LOW LEVEL OF LV-2221, THE CONTROL SYSTEM STARTS BOTH PUMPS. IF LIQUID LEVEL OF V-2202 REACHES 11% LOW PUMP WILL BE STARTED. IN CASE OF 12 LEVEL ALARM, LOW PUMP WILL BE STOPPED.
- 2- DELETED.
- 3- FINE K.O. DRAIN, CLOSE DRAIN AND RELATED PUMPS ARE IN COMMON PIT.
- 4- PARTIAL STROKE DEVICE TO BE CONSIDERED FOR ALL ESD'S ACTIVATED BY ESD 10.



REFERENCE DRAWING	DWG. No.
Utility Flow Diagram	BR-GCS-PEDCO-120-PR-UF-0001
Symbol & Legend For PFD & P&ID	BR-GCS-PEDCO-120-PR-P1-0001

KEY PLAN

REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
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EPC CONTRACTOR:		BPN/EPC CONTRACTOR (CO):		BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION			
 HIRASANY TE HIRASANY ENERGY - DESIGN & INSPECTION COMPANIES		 PETROBRAS DEVELOPMENT COMPANY					
DRAWING TITLE:				PAID - CLOSE DRAIN SYSTEM			
DRAWING NO.		SHEET NO.		REV.			
NS	A3	BR-GCS-PRDGO-180-PR-FR-0017	2 OF 2	D07	BSS-079-8104	F	2 A 1 708796 2 OF 2 D07
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DATE				SCALE		DRAWING BY	
						CHECKED BY	
						PROJECT ENG	

(VENDOR TITLE BLOCK)**

V-2202

CLOSED DRAIN

DIMENSION (ID X TL-TL) : 2600 X 7800 mm

NOMINAL CAPACITY : 46 m³
DESIGN TEMP. : 85 °C

DESIGN PRESS. : FV/6 barg

TRIM LINE : TRM-V-2202-0504-AND-7-PT

SU-2201

DRUM AND

DRUM SUMP

P-2202 A/B

CLOSED DRAIN DRUM PUMPS

RATED CAPACITY : 3.3 m³/hr

TRIM LINE : TRM-P-2202-0504-AN07-PT

P-2203 A/B

SUMP PUMPS

RATED CAPACITY : 5.5 m³/hr
DIFFERENTIAL PRESS : 2 bar

TRIM LINE : TRM-P-2203-0501-AN01-PT