

NOTES

- 1- ALL FLARE LINES SHALL BE SELF DRAINING WITH NO POCKET
FLARE SUB-HEADERS SHALL BE CONNECTED TO HEADER FROM TOP.
2- CHECK COVERAGE OF CCTV AND IF REQUIRED CONSIDER CCTV FOR FLARE MONITORING IN CONTROL ROOM.
3- DEFINE IN OPERATING MANUAL THAT OPERATOR SHOULD ENSURE THAT ALWAYS ONE DISCHARGE ROUTE OF P-2201A/B IS OPEN.

GENERAL NOTE

LEGEND

REFERENCE DRAWING		DRG. No.
Utility Flow Diagram		BR-GCS-PED00-120-PR-P-001-0001
Symbol & Legend For PFD & P&ID		BR-GCS-PED00-120-PR-P-0001

KEY PLAN

REV.	DESCRIPTION	BY	DATE	BY	DATE
***	*****	***	***	***	***
REV.	DESCRIPTION	CHECKED	DATE	BY	DATE
***	*****	***	***	***	***

این طرح و نقشه ها صرفاً جهت اطلاع می باشد
THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREON ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS

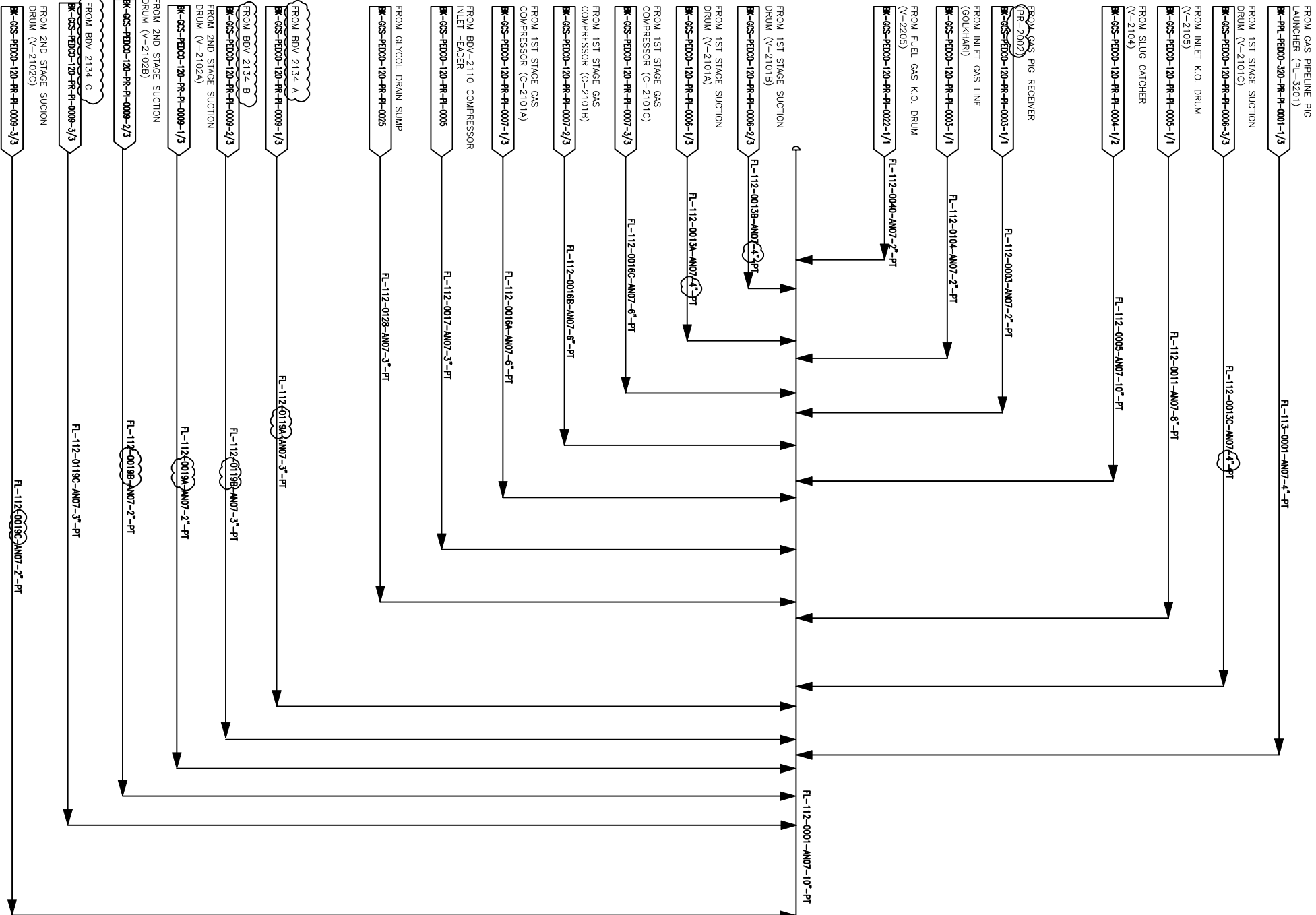
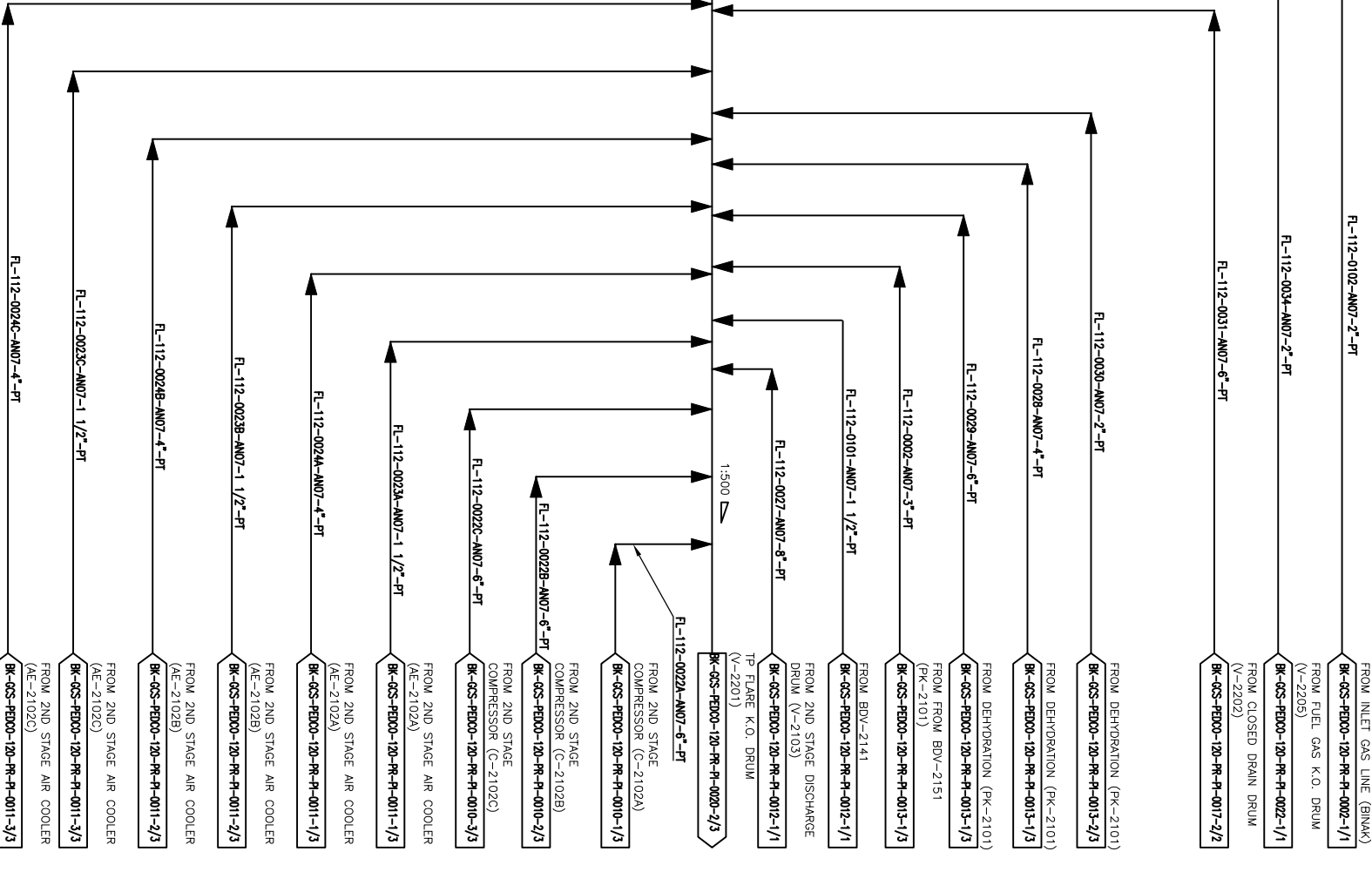
BINAK OILFIELD DEVELOPMENT
SURFACE FACILITIES
GAS COMPRESSOR STATION

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

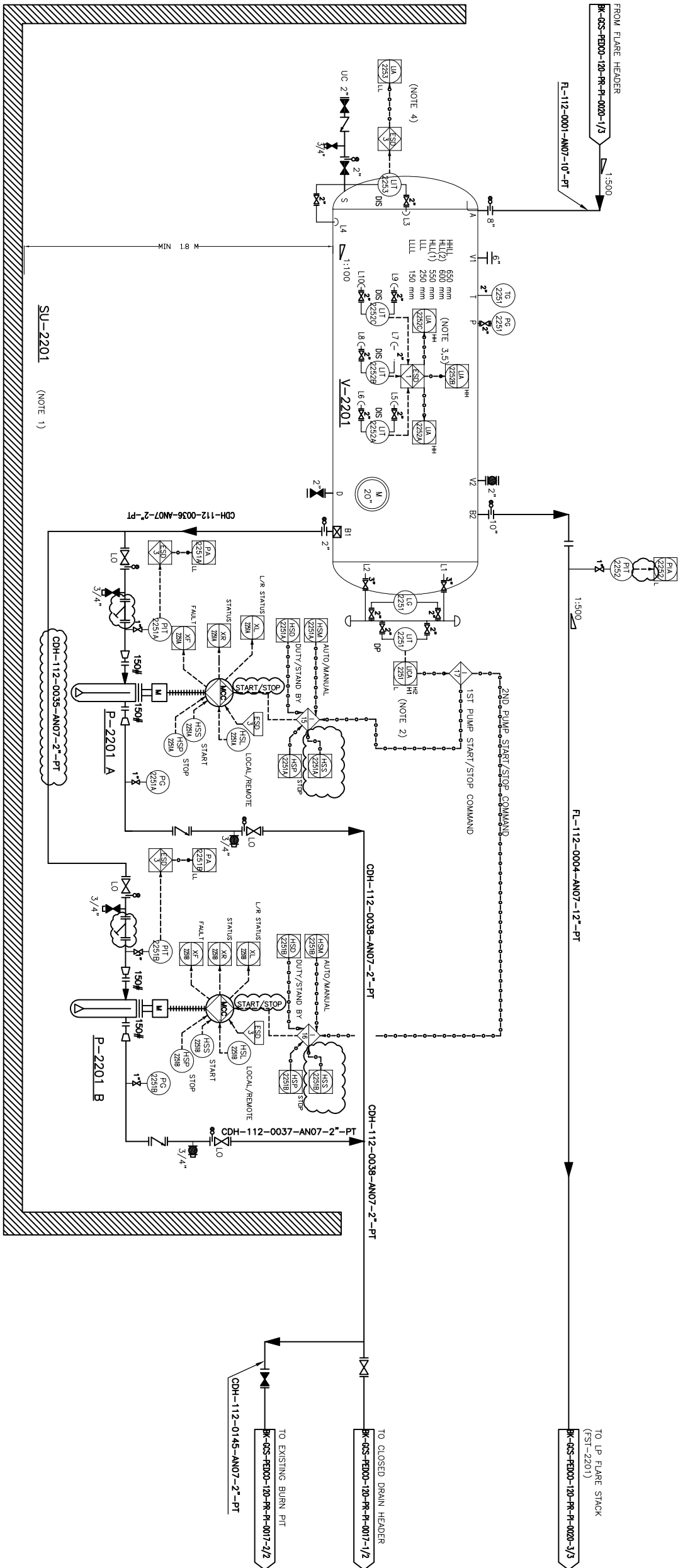
APPROVED FOR CONSTRUCTION	BY:	DATE:
BUDGET REV	LOCATION	SIZE CLASS
1 OF 3	706768	1 OF 3
063-076-0164	P	2
	A	4
		DOY

(VENDOR TITLE BLOCK)**					
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	DOY
NS	A3	BR-GCS-PED00-120-PR-P-0000	1 OF 3	DOY	



SU-2201
LP FLARE K.O. DRUM AND CLOSED DRAIN
DRUM SUMP

V-2201
LP FLARE K.O. DRUM
 DIMENSION (ID x TL-TL): 1000 x 3000 mm
 DESIGN TEMP.: 85 °C
 DESIGN PRESS.: PV/6 barg
 TRIM LINE: TRM-V-2201-0504-AN07-PT



- 1- FLARE G-8 DRAIN, CLOSED DRAIN PUMP, ALCOHOL SLIMP DRAIN AND RELATED PUMPS ARE IN COMMON PIT.
- 2- AT LEVEL H1, DUTY PUMP TO BE STARTED. AT LEVEL H2, STAND-BY PUMP TO BE STARTED.
- 3- HIGH HIGH LIQUID LEVEL, INITIATES PLANT TOTAL SHUT-DOWN, WILL STOP THE PUMPS.
- 4- LT (LOW LOW LEVEL TRANSMITTER LT-2253 IN THE FLARE DRUM) WILL STOP 2 OF 3.
- 5- VOTING 2 OF 3.
- 6- CHECK COVERAGE OF CCTV AND IF REQUIRED CONSIDER CCTV FOR FLARE MONITORING IN CONTROL ROOM.
- 7- DEFINE IN OPERATING MANUAL, THAT OPERATOR SHOULD ENSURE THAT ALWAYS ONE DISCHARGE ROUTE OF P-2201A/B IS OPEN.
- 8- PARTIAL STROKE DEVICE TO BE CONSIDERED FOR ALL ESQV'S
- 9- ACTIVATED BY ESQD I/O.

REFERENCE DRAWING	DRG. No.
Utility Flow Diagram	HR-CGS-PBDCO-120-PR-UP-0001
Symbol & Legend For PFD & HAZID	HR-CGS-PBDCO-120-PR-FI-0001

KEY PLAN

REV.	DESCRIPTION	CHECKED		REV. APPR.	
		BY	DATE	BY	DATE
000	00000000000000000000	00.00	000.0000	00.00	000.0000

 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH
THE COPYRIGHT THEREON ARE THE SOLE PROPERTY OF
N.S.O.C./ FIELDS

BANK OUTLETT DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION									
DATE	SCALE	DRAWING BY		CHECKED BY		PROJECT ENGINEER			
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
APPROVED FOR CONSTRUCTION				BY:		DATE:			
BIDDER NO.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION	2 OF 3	DWG	
005-079-0164	F	2	A	707988					

