



NOTE:

- 1.DELETED.
- 2.DELETED.
- 3.DELETED.
- 4.DELETED.
5. PIPE OUTLET SHALL BE IN SAFE PLACE.
6. AUXILIARY LINE SEE OPERATION MANUAL 6.4.
- 7.DELETED.
- 8.DELETED.
9. KEY INTERLOCKING ONLY ONE VALVE CAN BE OPEN (REFER TO NOTE NO. 9 PID B8002).
10. KEY INTERLOCKING PRESSURE VALVE MUST BE CLOSED BEFORE SUCTION VALVE CAN BE CLOSED.
11. SPARE NOZZLE.
12. LOCATED OUTSIDE BATTERY LIMITS IN THE SAME PLATFORM.
- 13.
14. N6 - DELETED
15. SEE WPCI-6137-80T-03-PIPSPEC-001 FOR PIPE SPECIFICATION
16. EXISTING PIPE LINE
17. TAGGING TO BE CONFIRM BY THE VENDOR
18. VENT POINT
19. DRAIN POINT
20. NITROGEN INLET
21. NITROGEN OUTLET
22. TO BE CONFIRM
23. ISOLATION VALVE TO BE INSTALL
24. TEMPORARY LINE
25. LOCATION TO BE FINALIZE BY CLIENT
26. RESERVE 1 FLANGE FOR PTL THERMAL RELIEF
27. LOCAL INDICATOR TO INSTALLED NEAR TANK GROUND

STUDY IF SV CAN BE CONNECTED TO FLARE SYSTEM.

MANHOLE W/ WELDED RING GASKET.

WELD RING GASKET SHOULD BE USE

GENERAL:

U L = MANUFACTURES DELIVERY

TANKFARM PIPE RACK

TIP	LINE NUMBER	TYPE OF WORK
01	250-PPYL29-8006119-BM10C	HOT WORK
02	200-PPYL32-8006046-BM11C-B40	HOT WORK
03	100-PPYL23-8006011-BB10C	HOT WORK
04	80-PPYL31-8006062	HOT WORK
05	50-PPYL36-8802236-BM13E	HOT WORK
06	50-PPYL21-8006015-BB10C	HOT WORK
07	400-PPYL22-8006054-BM10C	HOT WORK

REV	DATE	DESCRIPTION	DRWN	APD
AUG.13.20		AS-BUILT	TL	KB



PETRON BATAAN REFINERY
SPECIAL PROJECT TEAM - TECHNICAL SERVICES DIVISION

80T-03 SPHERE AND PUMPS

UNIT	80T-03	REVISION	AS-BUILT
SCALE	100,200	DATE	DRAWING NO.
DESIGNED BY	MdG	06.28.18	WPCI-6137-80T-03-PID-002
CHECKED BY	S.G.	06.28.18	
APPROVED BY	K.B.	06.28.18	SHEET NO. 1 OF 1