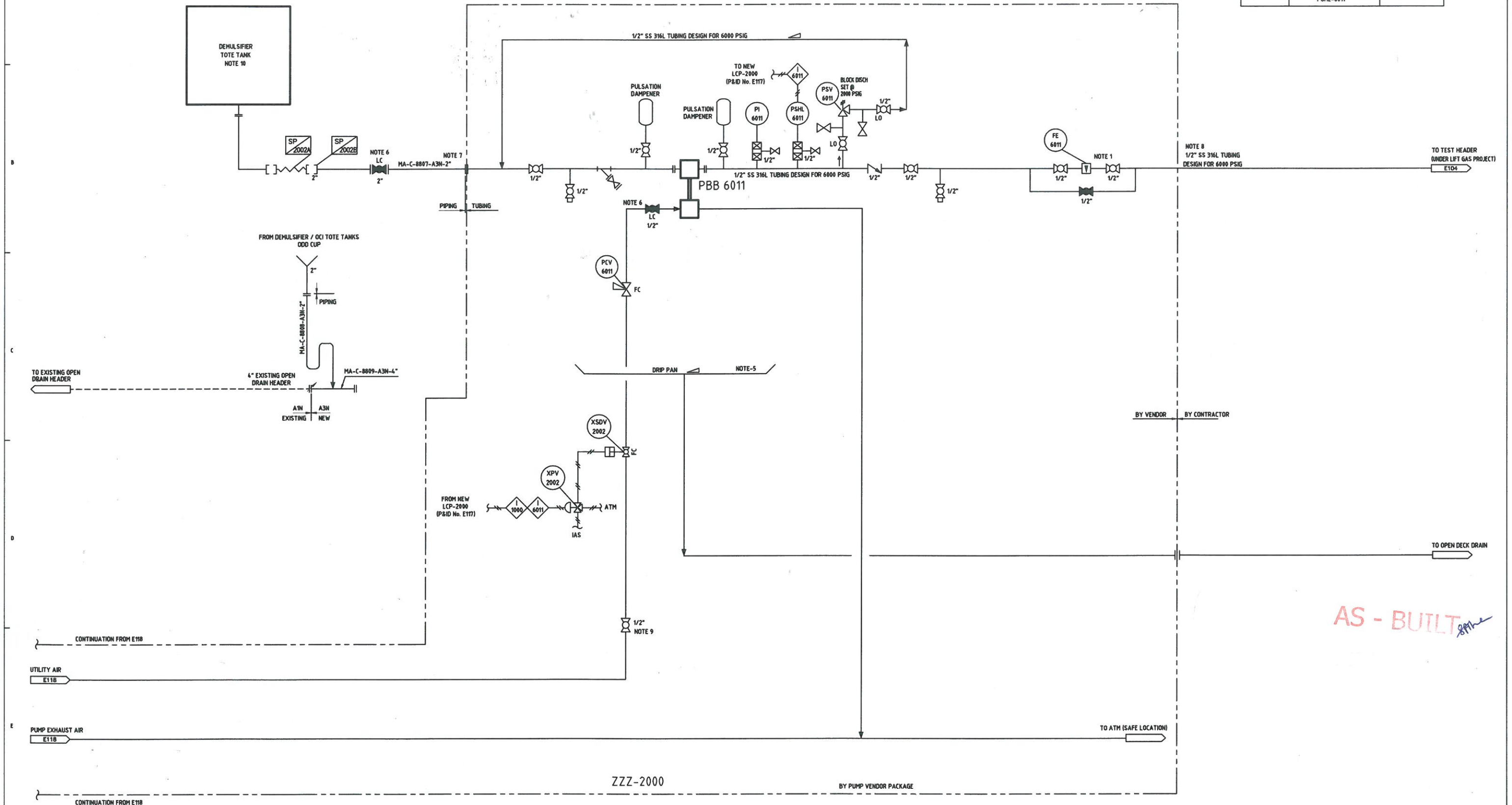


TAG NO : PBB 6011  
DESCRIPTION : DEMULSIFIER INJECTION PUMP  
CAPACITY (TOTAL) : MAX.3.5 USGPH  
TYPE : AIR DRIVEN PLUNGER  
DIMENSIONS : -  
DESIGN CONDITION : 2000 PSIG  
MOC : SS316L

INTERLOCK NO.	INITIATOR	ACTIONS
I-1000	ESD	CLOSE XSDV-2002
I-6011	HIGH HIGH PRESSURE IN PUMP DISCHARGE LINE PSHL-6011	CLOSE XSDV-2002
I-6011	LOW LOW PRESSURE IN PUMP DISCHARGE LINE PSHL-6011	CLOSE XSDV-2002



AS - BUILT *smc*

- NOTES**
1. ROTAMETER SHALL BE VERTICALLY INSTALLED.
  2. DELETED.
  3. ALL TUBES & TUBE FITTINGS SHALL BE DESIGNED FOR 6000PSIG.
  4. DELETED.
  5. COMMON DRIP PAN FOR INJECTION PUMP SKID ZZZ-2000.
  6. DEMULSIFIER INJECTION WILL BE INTERMITTENT OPERATION AND DONE ONLY IN PRESENCE OF OPERATOR. OPERATOR HAS TO CONNECT ONE END OF HOSE WITH TOTE TANK AND OTHER END WITH SUCTION LINE OF DEMULSIFIER INJECTION PUMP & THEN OPEN THE INLET SUCTION VALVE ON LINE DHA-8897-A3N-2-C WHICH IS IN LOCK CLOSE POSITION AND FINALLY START THE PUMP BY OPERATING MANUAL ISOLATION VALVE ON UTILITY AIR LINE.

7. PROVIDE 1/2" NPT CONNECTION.  
8. CONNECTION THROUGH BULK HEAD PLATE.  
9. TO STOP PUMP CLOSE MANUAL ISOLATION VALVE ON UTILITY AIR LINE TO PUMP.  
10. VENDOR TO PROVIDE TOTAL 2 NO. OF DEMULSIFIER TOTE TANK FOR PANAMA CHEMICAL REVAMP PROJECT WHICH WILL BE TRANSFERABLE FROM 1 PLATFORM TO OTHER PLATFORM AS AND WHEN REQUIRED.

**LEGEND**

— NEW  
--- EXISTING

NO.	DATE	REVISION	DRAWN	CHECK	ENG.	PROJECT	ENG.
X2	31/01/16	UPDATED POST ESD MIGRATION AND MB PROJECT AS ON JAN 2016	RM	NM	SRT	SRT	
X1	-	NOT ISSUED	-	-	-	-	

**BG INDIA**  
BG EXPLORATION AND PRODUCTION INDIA LIMITED

CLIENT CONTRACT No: \_\_\_\_\_

MA PLATFORM  
DEMULSIFIER INJECTION SYSTEM  
PIPING & INSTRUMENTATION DIAGRAM

DRG. ORG. NO. **BGEP-NLLM-P138-MAXX-PR-11-152-0033-D**

SCALE: NTS

DRG. NO. **BGEP-BGPM-PXXX-MAXX-PR-11-000-E119**

REV. **X2**