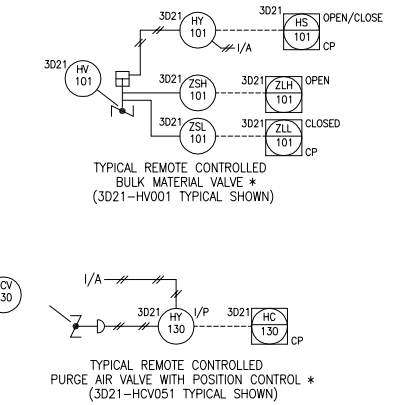


- NOTES:**
- ALL ITEMS MARKED ** CEMENTER CONTRACTOR SUPPLY (BJ SERVICES).
 - ALL ITEMS MARKED THUS * SUPPLIED BY NOV.
 - CP DENOTES LOCAL BULK CEMENT CONTROL PANEL.
 - SURGE TANK TO CEMENTER ARE INCLUDED IN VENDOR PACKAGE.
 - LINE JOINTS TO BE USED FOR VICTAULIC COUPLING FOR 2" AND ABOVE.
 - DELTA, Y-BRANCH FOR PIPING CLASS ARE SUPPLIED BY NOV.
 - ALL BENDS TO BE 5D MINIMUM ON ALL PRODUCT LINES.
 - MANUAL SOUNDING.
 - THIS VALVE IS SHALL BE CLOSED WHEN CEMENT OFF-LOADING.



- BRANCH FROM BP720(125)-AC02-NI-0 LINE TO BE ARRANGED AS CLOSE AS POSSIBLE TO 3D71401.
- 3/8" TUBING TO SAMPLE UNIT AIR CYLINDER. INSTRUMENT AIR SUPPLY SEE DRG. No. GF112806-1200-P-0121.
- AIR CONNECTION FOR CLEANING PSV LINES.
- PURGE AIR SHALL BE CONNECTED WITH DOWNSTREAM OF CONTROL VALVE AS CLOSELY AS POSSIBLE.

DRAWING No.	TITLE						
REFERENCE DRAWINGS							
2	RE-APPROVAL FOR CONSTRUCTION	XX.XX.09	KWH	LYG	JYH		
1	RE-APPROVAL FOR CONSTRUCTION	18.05.09	KWH	LYG	JYH		
0	APPROVAL FOR CONSTRUCTION	05.12.08	LYG	CYD	JYH		
A	ISSUED FOR APPROVAL	24.09.08	JYG	JYH	KPM		
REV	ISSUE	DATE	ORIG	CHK	ENG	GG APP	SHI APP
REVISIONS							
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PROJECT	PRIDE DRILLSHIP #2						
CLIENT	Pride Global Ltd.						
BUILDER	SAMSUNG HEAVY INDUSTRIES						
DRAWING TITLE	PIPING & INSTRUMENT DIAGRAM BULK POWDER SYSTEM CEMENT						
DRG SIZE	A1	SCALE	N.T.S	CAD No.	DRAWN BY.		
SFI No.	DRAWING No.		7067-PBBA0A0-004		1/1 2		
SERVICE No.	JOB No.		DISC/DCA/ASK/ MOD/ EQ/ No		SHT No/ REV		
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