



NOTES:

- ALL ITEMS MARKED THUS * SUPPLIED BY NOV.
- BP DENOTES LOCAL BULK BARITE.
- LINE JOINTS TO USE VICTAULIC COUPLING FOR 2" AND ABOVE.
- DELTA, Y-BRANCH FOR A1 PIPING CLASS ARE SUPPLIED BY NOV.
- ALL BENDS TO BE 5D MINIMUM ON ALL PRODUCT LINES.
- MANUAL SOUNDING.

TYPICAL REMOTE CONTROLLED BULK MATERIAL VALVE * (3D21-HV001 TYPICAL SHOWN)

TYPICAL REMOTE CONTROLLED PURGE AIR VALVE WITH POSITION CONTROL * (3D21-HCV051 TYPICAL SHOWN)

- 3/8" TUBING TO SAMPLE UNIT AIR CYLINDER. INSTRUMENT AIR SUPPLY SEE DRG. No. 7094-RBBAC-021.
- AIR CONNECTION FOR CLEANING PSV LINES.
- AIR LINE SHALL BE CONNECTED WITH DOWNSTREAM OF CONTROL VALVE AS CLOSELY AS POSSIBLE.
- ROCK CATCHER SHALL BE MOUNTED VERTICALLY WITH FLOW DIRECTION DOWNWARDS.

7094 7096 7103					
DRAWING No.	TITLE				
REFERENCE DRAWINGS					
1	RE-ISSUED FOR CONSTRUCTION	27.03.12	HHK	SGL	SCA
0	ISSUED FOR CONSTRUCTION	12.10.11	HHK	SGL	SCA
B	ISSUED FOR APPROVAL	20.07.11	HHK	SGL	SCA
A	ISSUED FOR IDC	17.06.11	HHK	KYH	SCA
REV	ISSUE	DATE	ORIG	CHK	ENG
REVISIONS					
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PROJECT					
CLIENT					
BUILDER					
DRAWING TITLE					
PIPING & INSTRUMENT DIAGRAM BULK POWDER SYSTEM BARITE/BENTONITE					
DRG SIZE	A1	SCALE	N.T.S.	CAD No.	DRAWN BY.
SFI No.	DRAWING No.		7094-RBBAC-03	1/1 1	
SERVICE No.				SHT No	REV
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