

**NOTES**

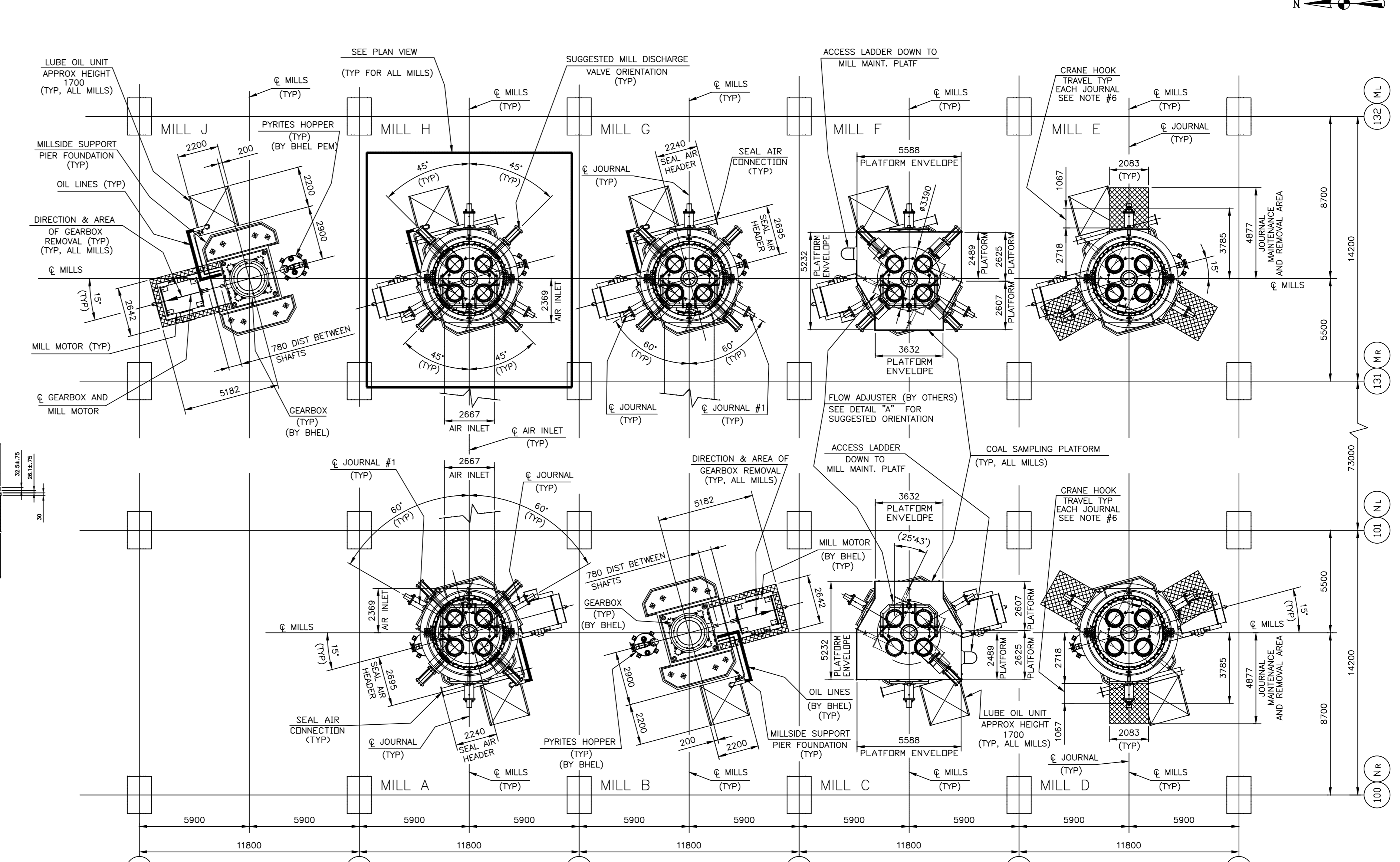
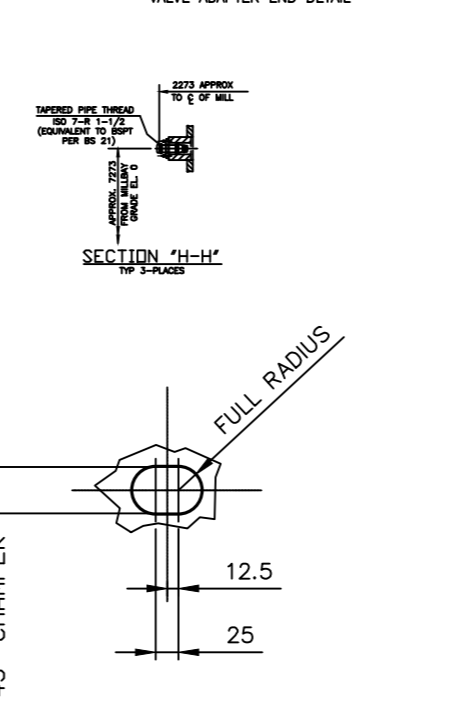
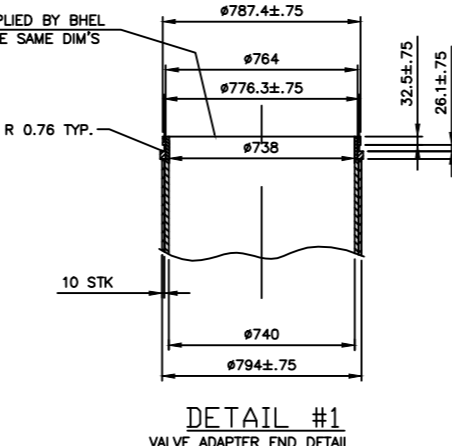
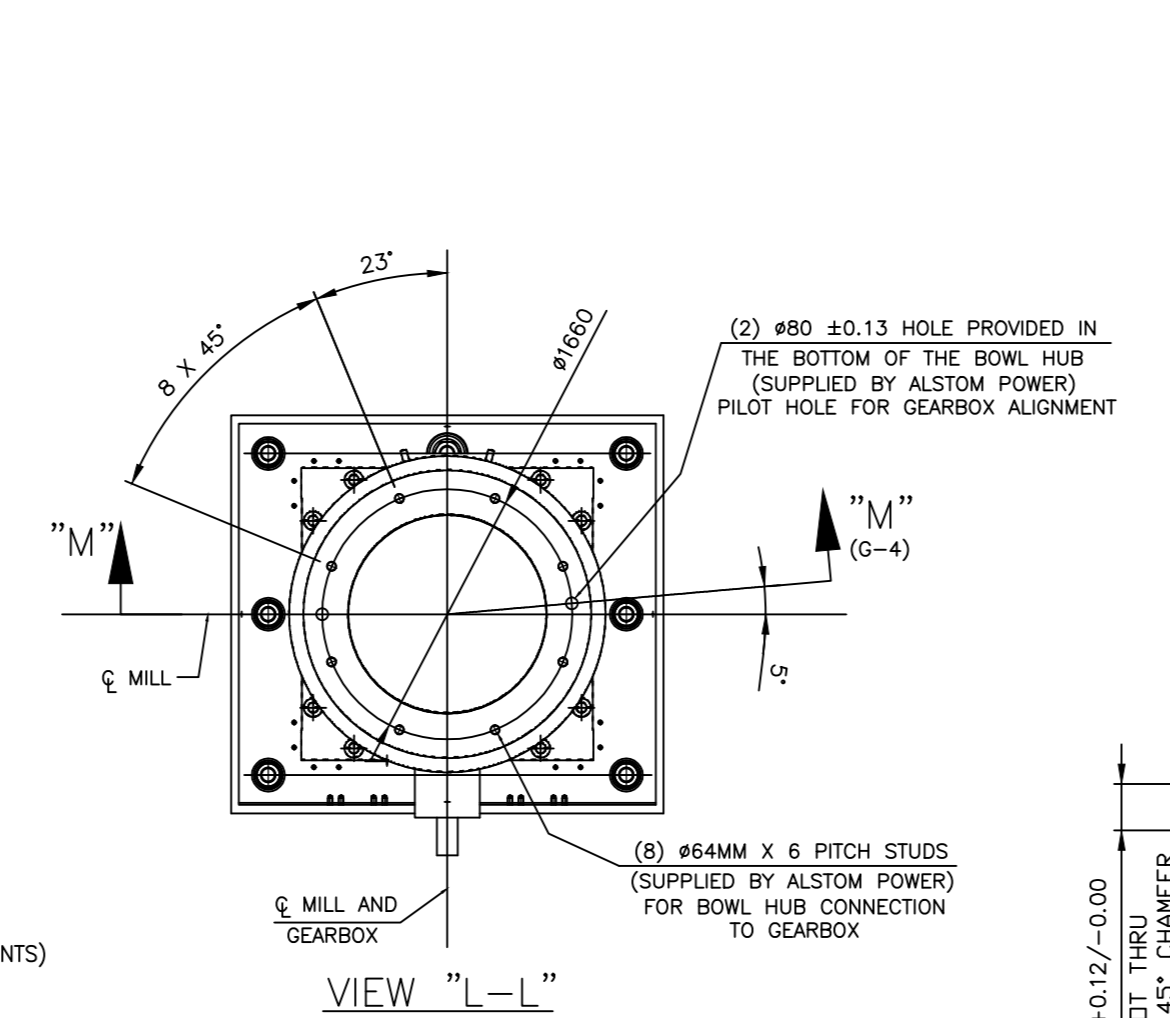
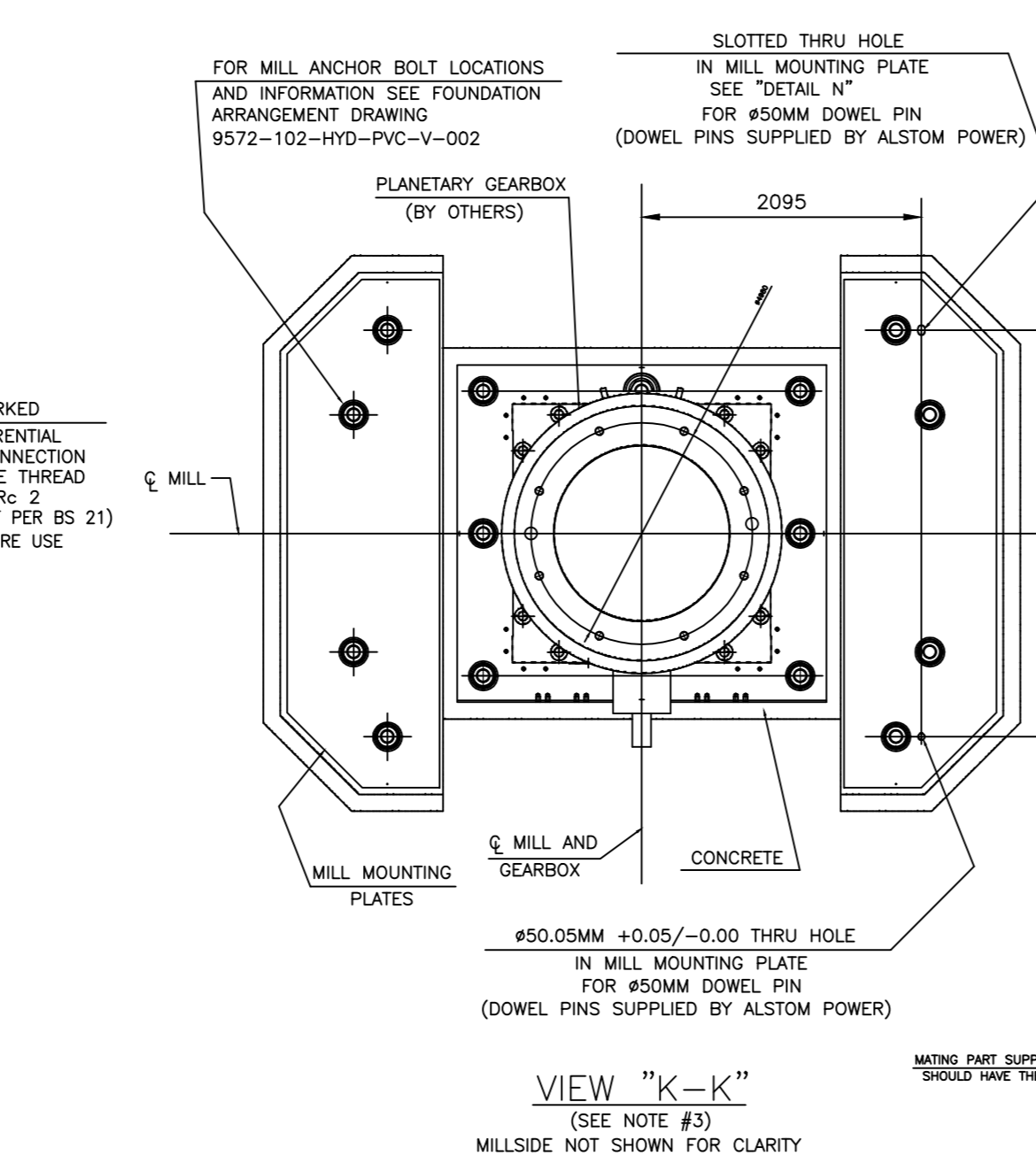
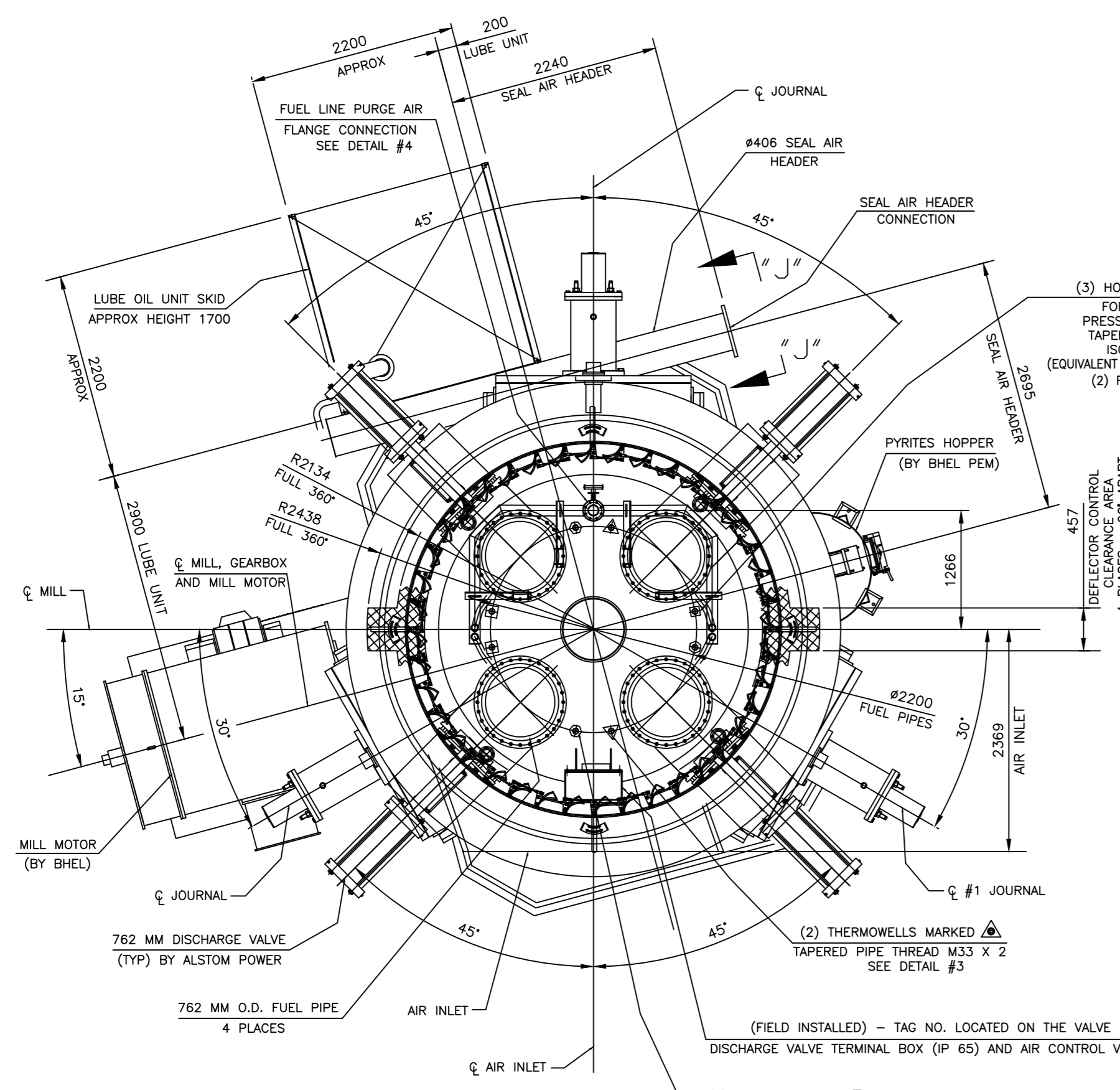
1. THE DRG INDICATES BROAD SCOPE & WORKING PRINCIPAL OF THE SYSTEM. FLOW DIAGRAM SHALL BE READ IN CONJUNCTION WITH TECHNICAL SPECIFICATION.
2. THE DRG INDICATES SCOPE OF WORK FOR SINGLE UNIT. TYPICAL ARRANGEMENT SHALL BE PROVIDED FOR SECOND UNIT ALSO.

**LEGEND:-**

—	MILL REJECTS CONVEYING PIPE	⊗	GATE VALVE	⊙	AIR VALVE
---	CONVEYING AIR	⊘	BALL VALVE	LC	LOCAL CONTROL PANEL
- - - - -	INSTRUMENT AIR	⊕	NORMALLY CLOSED BALL VALVE	SV	SAFETY VALVE
- · - · - ·	COOLING WATER	⊖	NON RETURN VALVE	PG	PRESSURE GAUGE
- · - · - ·	SERVICE WATER	⊕	DRAIN TRAP	PS	PRESSURE SWITCH
- · - · - ·	RETURN WATER	⊗			

S.No.	DATE	DESCRIPTION	BY	CHD	APD
REVISIONS					

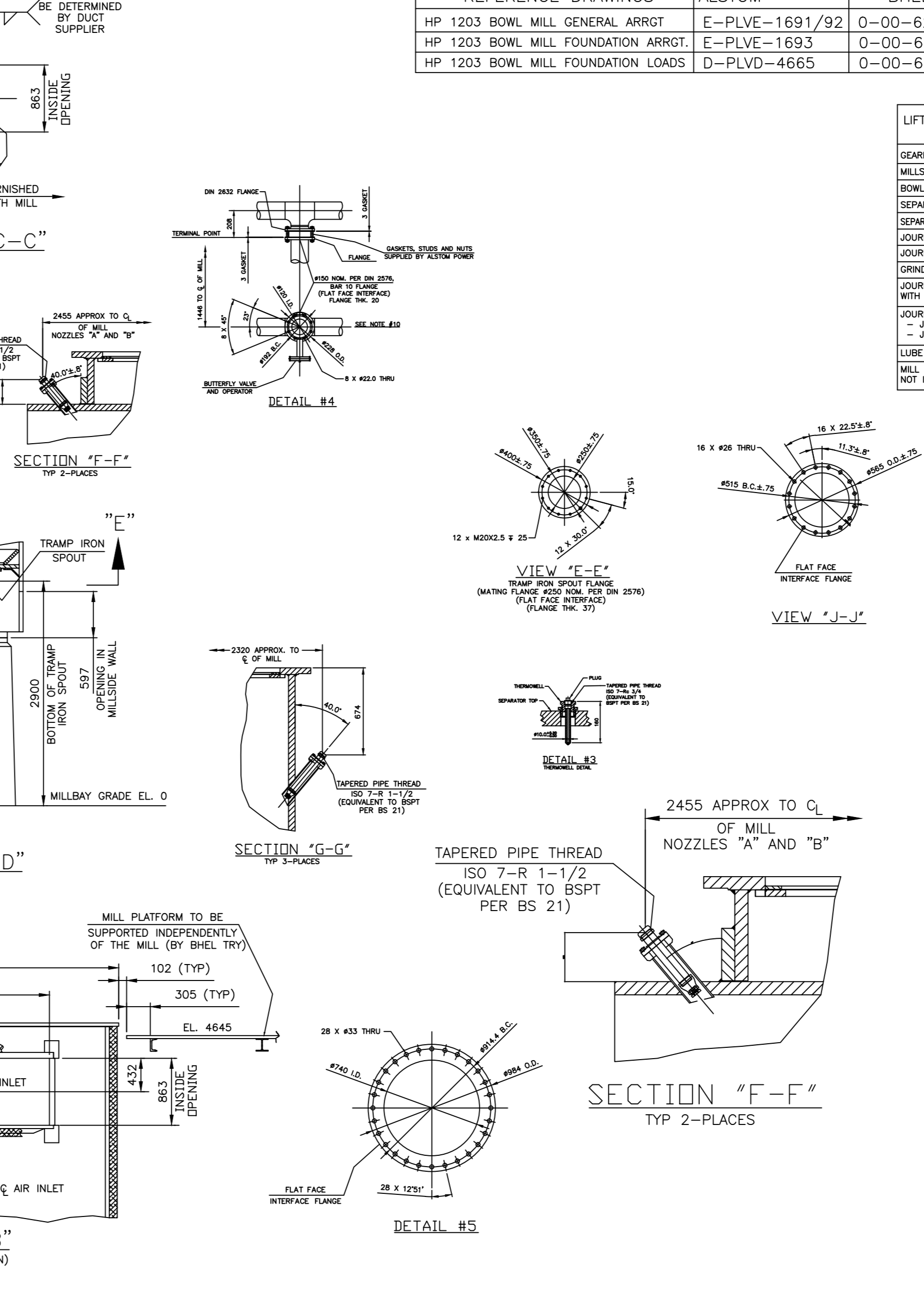
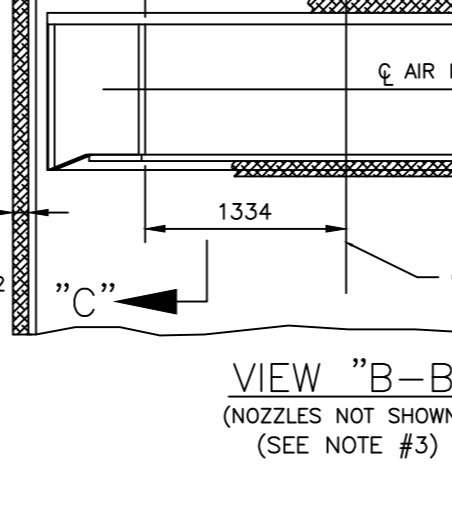
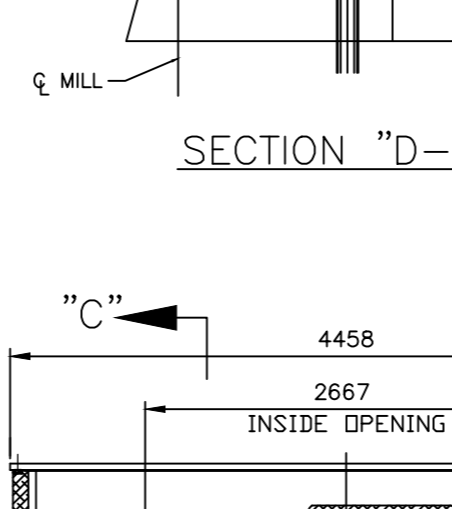
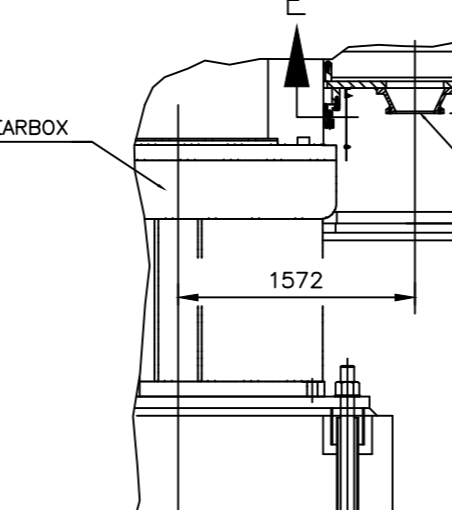
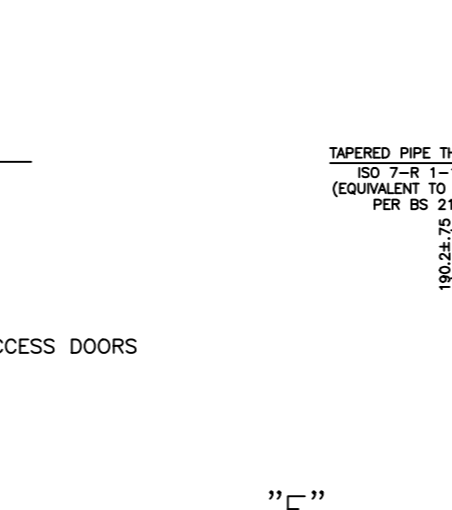
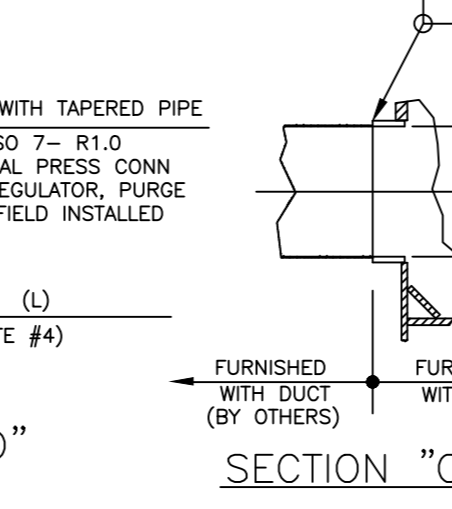
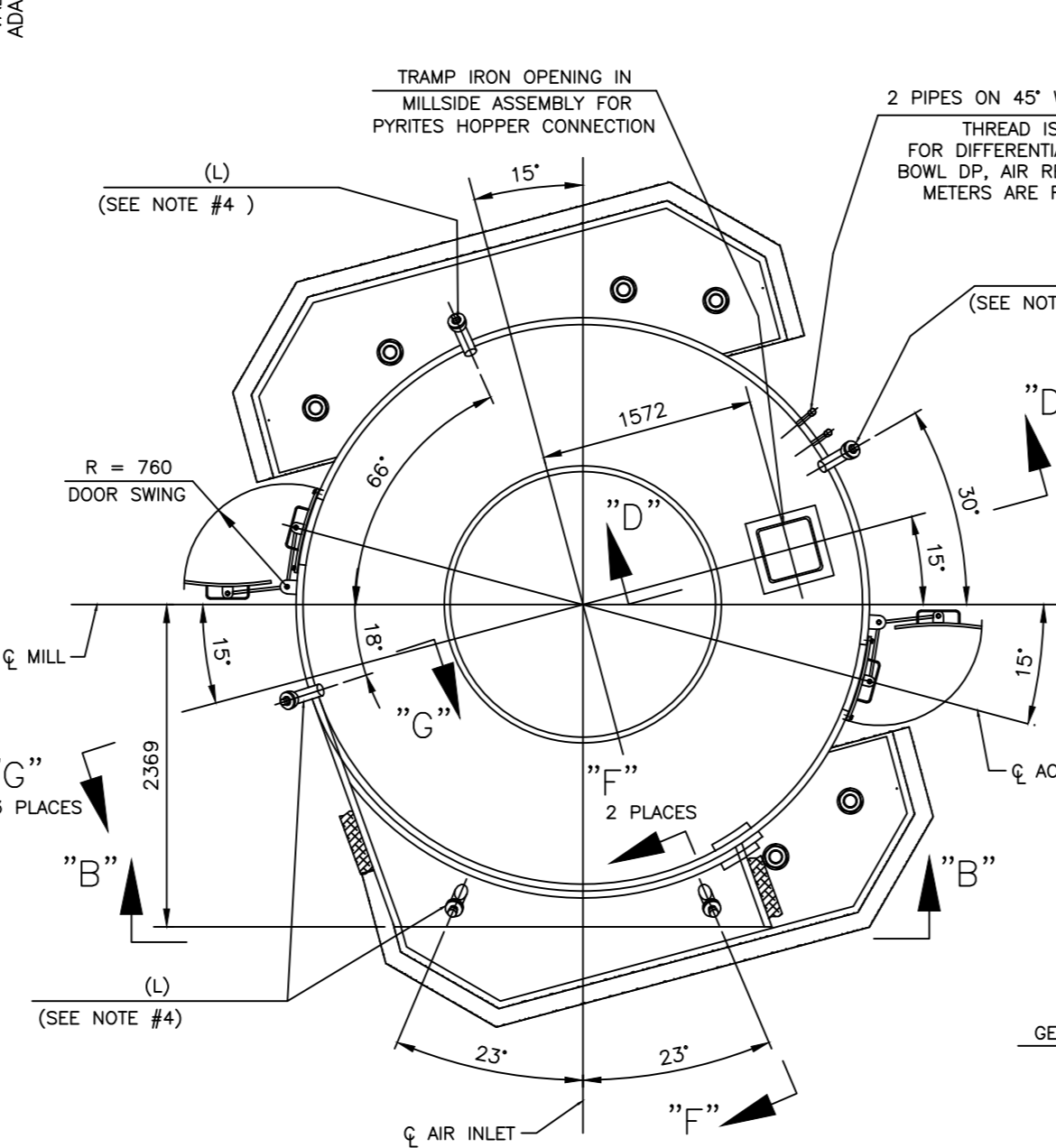
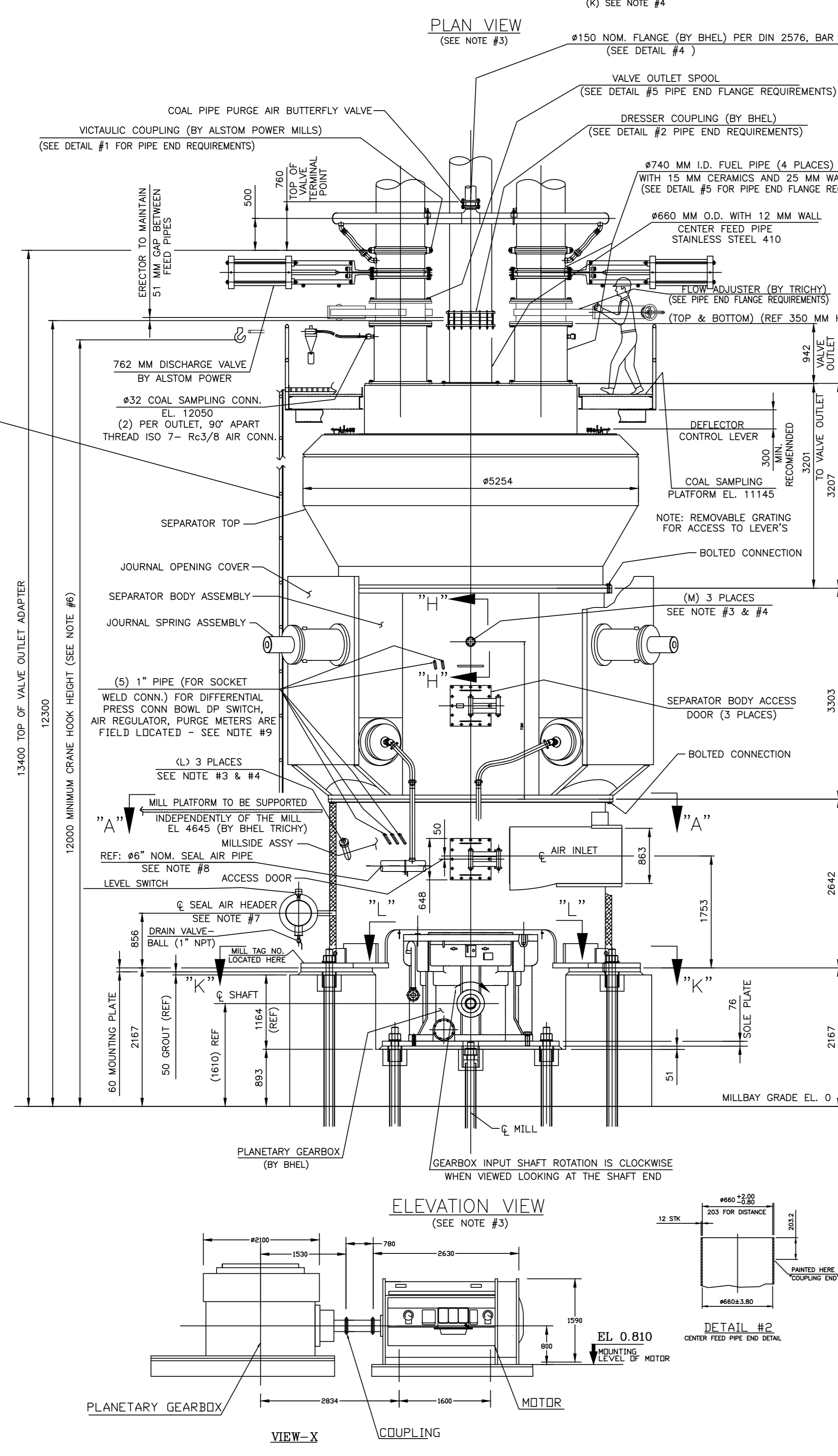
JOB NO. 385		2X800 MW DARLIPALI STPP	
STATUS CONTRACT		BHARAT HEAVY ELECTRICALS LTD	
DISTRIBUTION		POWER SECTOR : PROJECTS ENGG MGMT	
TO		NODA	
NO.	DATE	ALTD	CHKD
REV	DATE	ALTD	CHKD
ZONE		TITLE	
		SINGLE LINE FLOW DIAGRAM	
		MILL REJECT HANDLING SYSTEM	
CARD CODE	DRG. NO. PE-DG-403-160-A001	NAME	SIGN
		CHKD	DATE
		APPRD	12/06/13
		REV	12/06/13
SHEET NO	NO OF SHEETS	REV	
1	1	0	



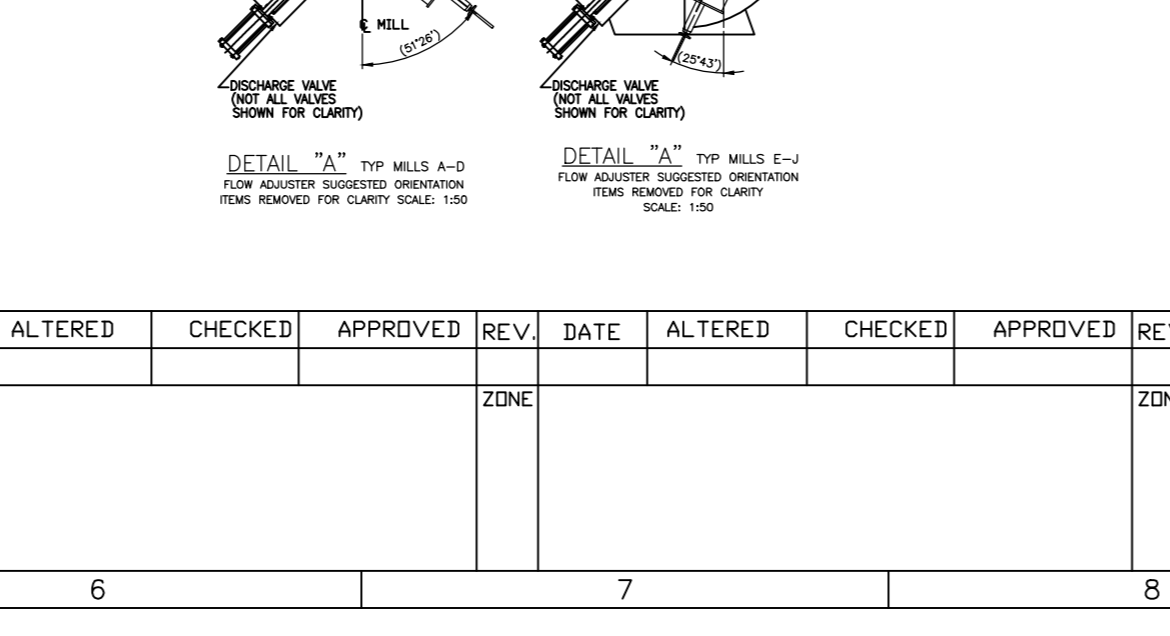
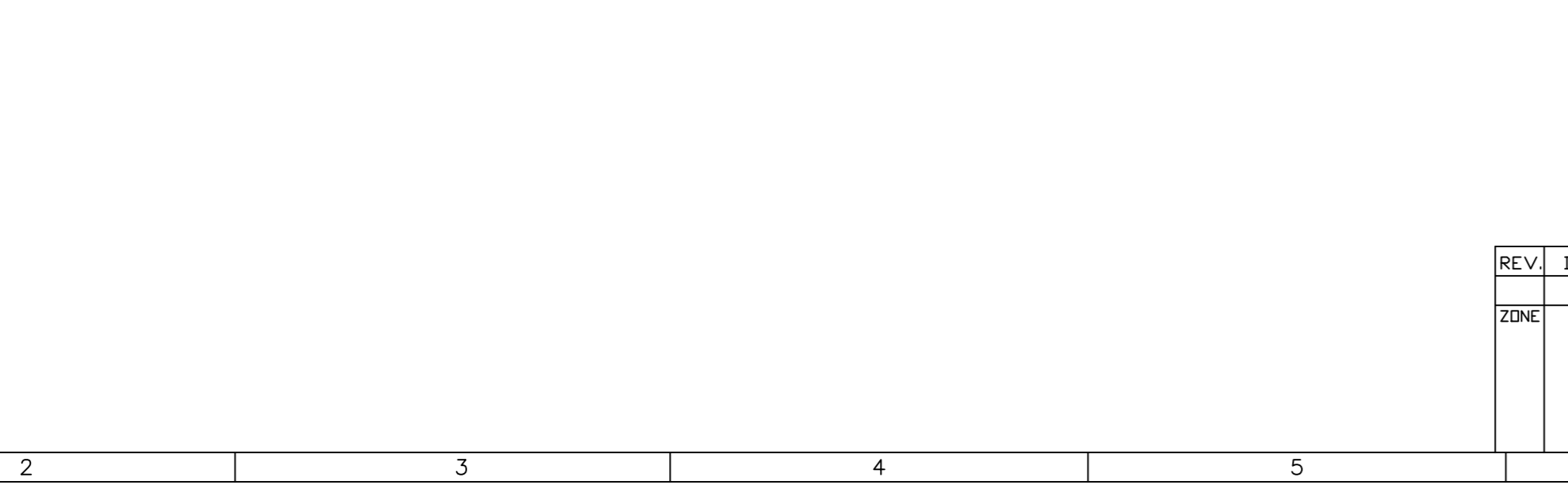
TYPICAL PLAN - NEW MILL ARRANGEMENT

Table with columns: REFERENCE DRAWINGS, ALSTON, BHFL, NTPC. Lists drawing numbers for various mill components.

MILL DISCHARGE VALVE REQUIREMENTS: DISCHARGE VALVE TERMINAL BOX - IP66, CONDUIT CONNECTION - 1 1/4" NPT, AIR CONTROL VALVE, ELECTRICAL REQUIREMENTS: 24 VDC, RATED FOR CONTINUOUS DUTY...



- NOTES: 1. ALL DIMENSIONS ARE IN MM. 2. PAINT SHOP COAT IN ACCORDANCE WITH CONTRACT SPECIFICATION. 3. FOR RELATIVE LOCATIONS AND TRUE ORIENTATION OF MILL, MILL PARTS AND EXTERNAL EQUIPMENT SEE KEY PLAN.



Revision table with columns: REV, DATE, ALTERED, CHECKED, APPROVED. Includes a grid for tracking changes.

Project information block including: NTPC DARLIPALI SUPER THERMAL POWER PROJECT, SHEET NO. 01, DRAWING NO. 9549-102-PV-M-B-003, and company logos.

COMP. FILE NAME, REF. DRG. NO., INVENTORY NO. (Vertical text on the left margin)

DRG. NO. 00-620-87035, SHEET NO. 01, DRAWING NO. 9549-102-PV-M-B-003 (Vertical text on the right margin)