REV	DATE	ALTERED	CHECKED
01	28.11.07	ALTERED IN PLACE OF DIM 29.5.	D.K.RAY
		DETAIL 1 DIM 31.5 CHANGED AS PER C/A No. STE-07-10343	

REV	DATE	ALTERED	CHECKED

REV	DATE	ALTERED	CHECKED
A	05.12.07	ALTERED	MANOJ

DMS No. / ADEED DEPT	NAME	SIGN	DATE
A6D_DEPT6D_NAM6D_SIGN6D_DATE1			
A6D_DEPT6D_NAM6D_SIGN6D_DATE2			
A6D_DEPT6D_NAM6D_SIGN6D_DATE3			
A6D_DEPT6D_NAM6D_SIGN6D_DATE4			

GRADE OF UNTOL. DIM

M/CG.– AA023020B m

WELDING–CLASS 'B' OF AA062110 4

GAS CUTTING–TABLE 3 OF AA062110 1

GBOM No. C.B.O.M

TYPE OF PRODUCT: STEAM TURBINE

OR

NAME OF CUSTOMER/PROJECT:

BHARAT HEAVY ELECTRICALS LTD
RANIPUR, HARDWAR

	NAME	SIGN	DATE
DRN	CHARUL	SD/–	DRN_DATE
CHD	A.K.GOEL	CHD_SGN	CHD_DATE
APPD	A.K.JAIN	APD_SGN	APD_DATE

DEPT STE	SCALE	WEIGHT (KG)
CODE 4011	N.T.S.	WGHT

TITLE : ARRANGEMENT DRAWING OF BEARING PEDESTAL (L.P./GEN.)

CARD CODE 7

DRAWING NO. 0-11833-46000

SHEET No. SHT_NO OF SHEETS 22 23 24

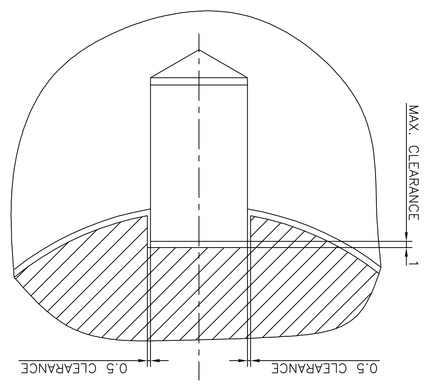
ITEM NO. — ITEMS VAR — NO. OF —

A0 SIZE

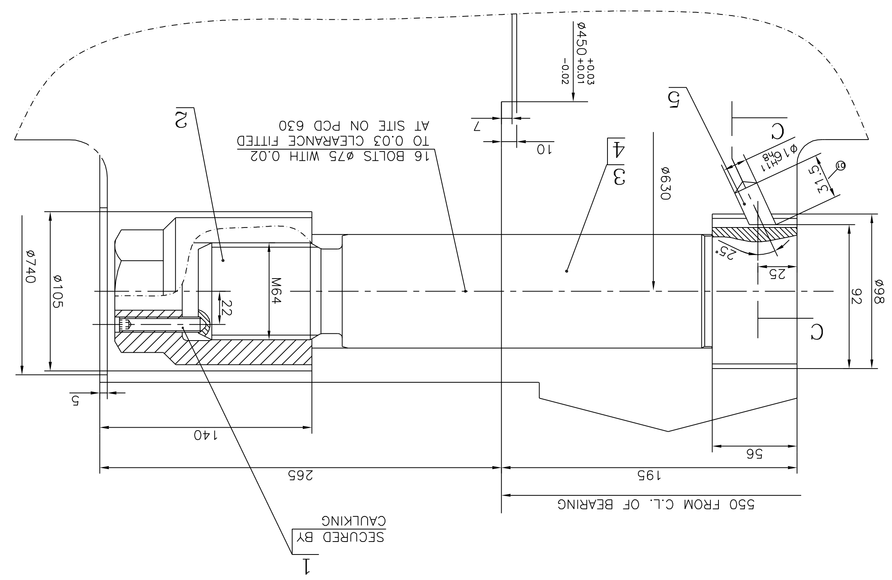
TECHNICAL REQUIREMENTS :–

1. COUPLING BOLTS ARE TO BE TIGHTENED TO OBTAIN AN ELONGATION
DI = 0.5 TO 0.53 mm AT SITE.
2. AUXILIARY COUPLING BOLTS (ITEM NO.4) ARE TO BE REPLACED BY
COUPLING BOLTS (ITEM NO.1) AFTER ALIGNMENT OF ROTORS AT SITE.
3. COUPLING BOLTS (ITEM NO. 1) ARE TO BE FITTED WITH A CLEARANCE
OF 0.02 TO 0.03 mm AFTER FINAL ALIGNMENT OF THE ROTORS AT SITE.

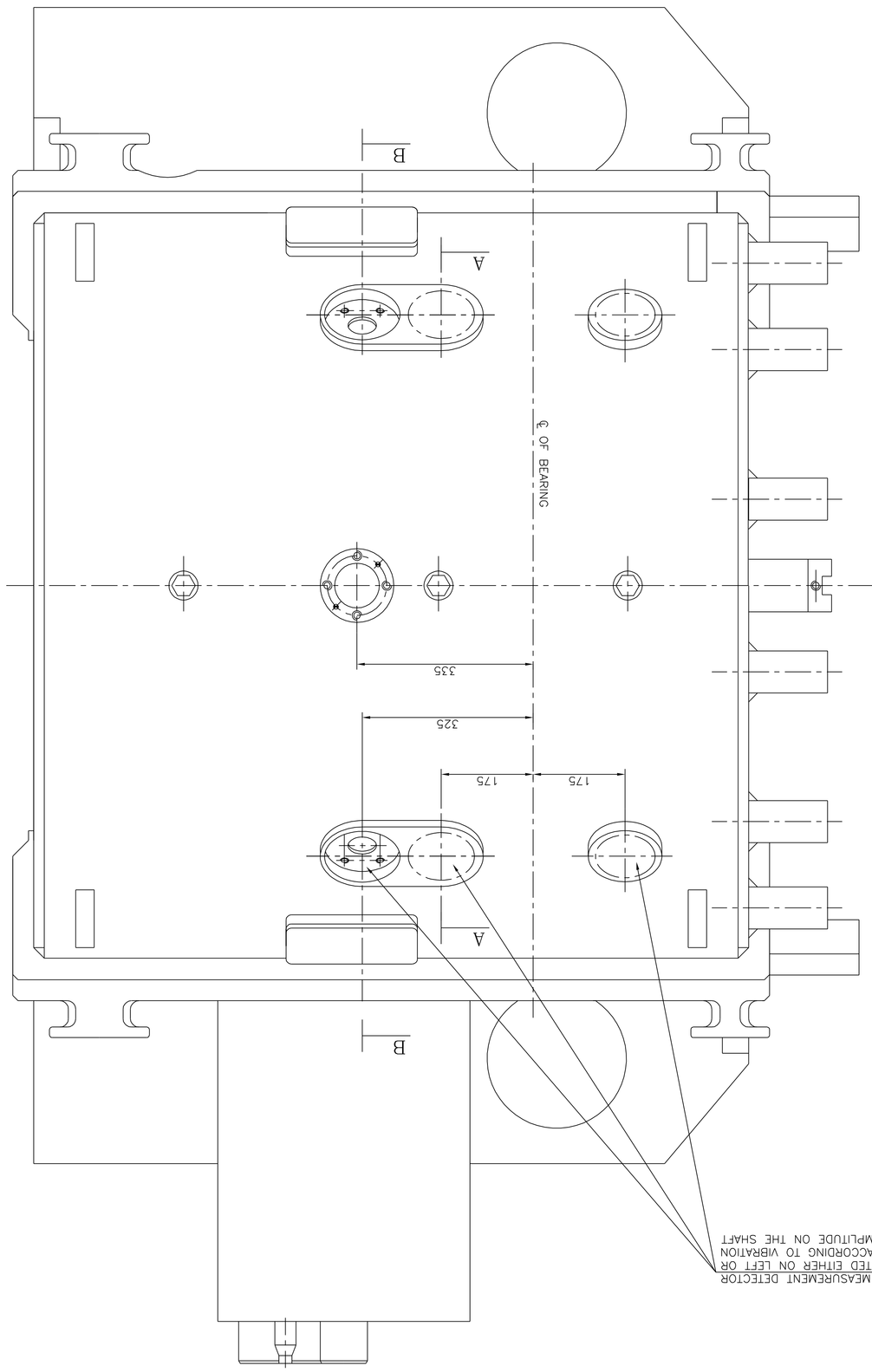
SECTION CC
SCALE 2:1



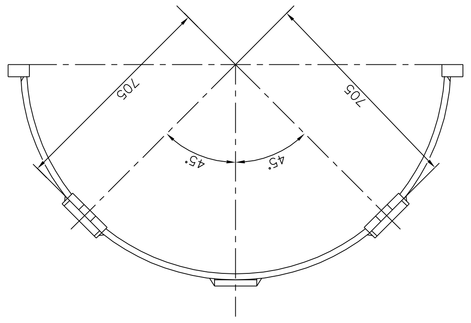
DETAIL–I SCALE 1:2



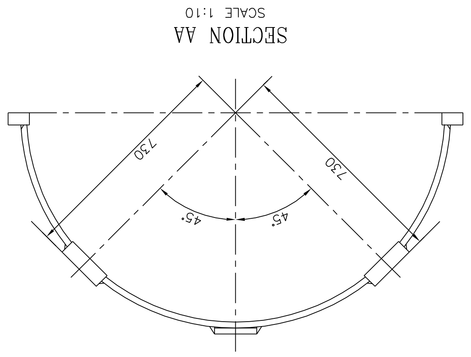
VIEW D
SCALE 1:5

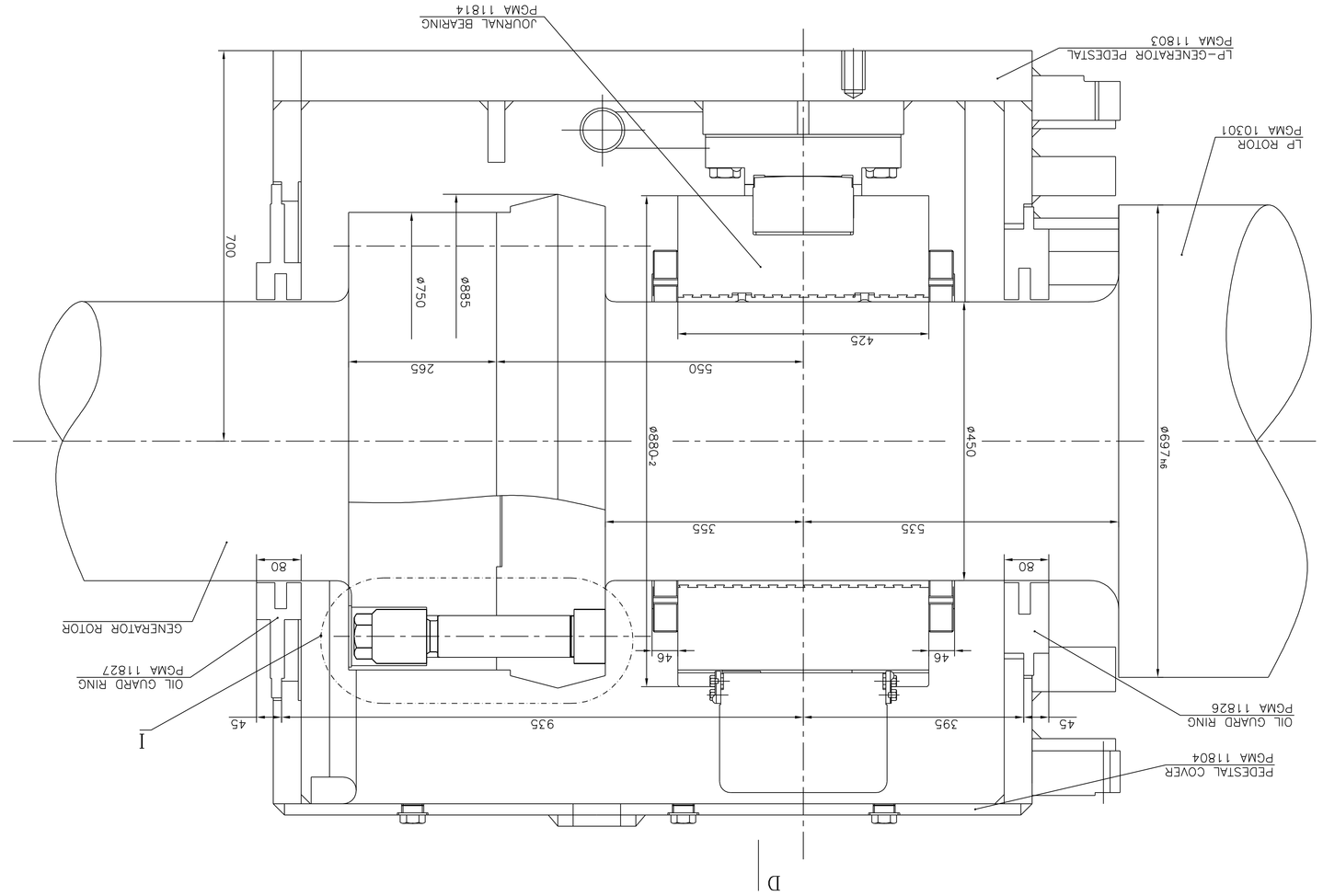


SECTION BB
SCALE 1:10



SECTION AA
SCALE 1:10





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INVENTOR No. | SIGN & DATE | REF DRAWING No.

DRAWING No. 0-11833-46000

FIRST ANGLE PROJECTION | (ALL DIMENSIONS ARE IN mm) | FORM DG 46 (B)