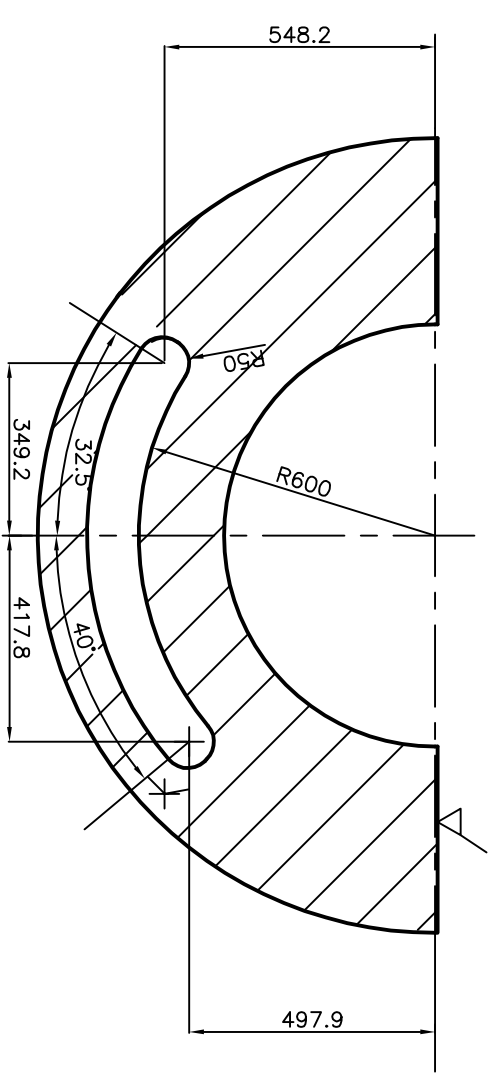
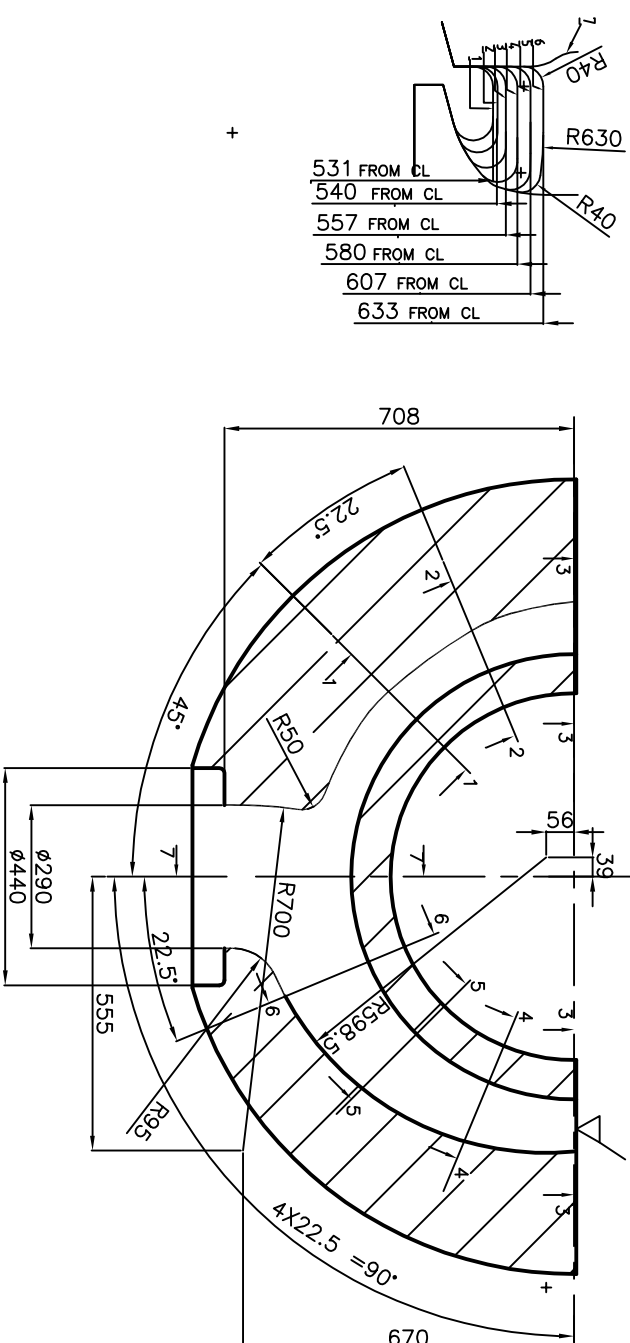
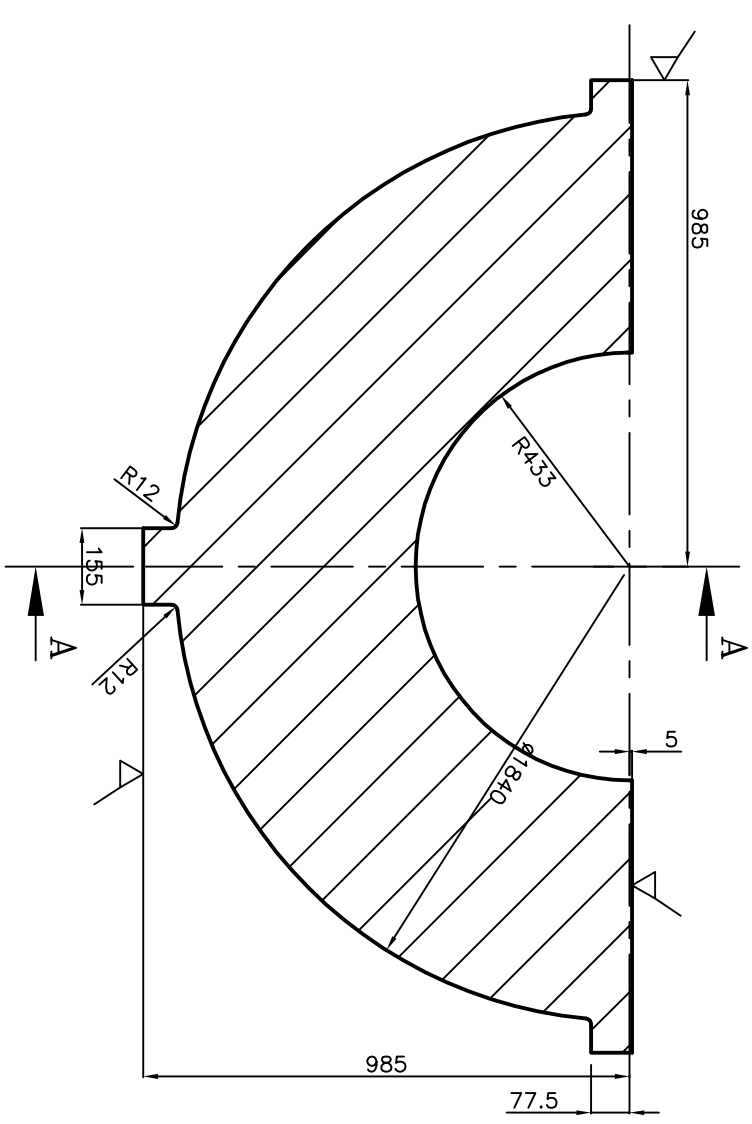
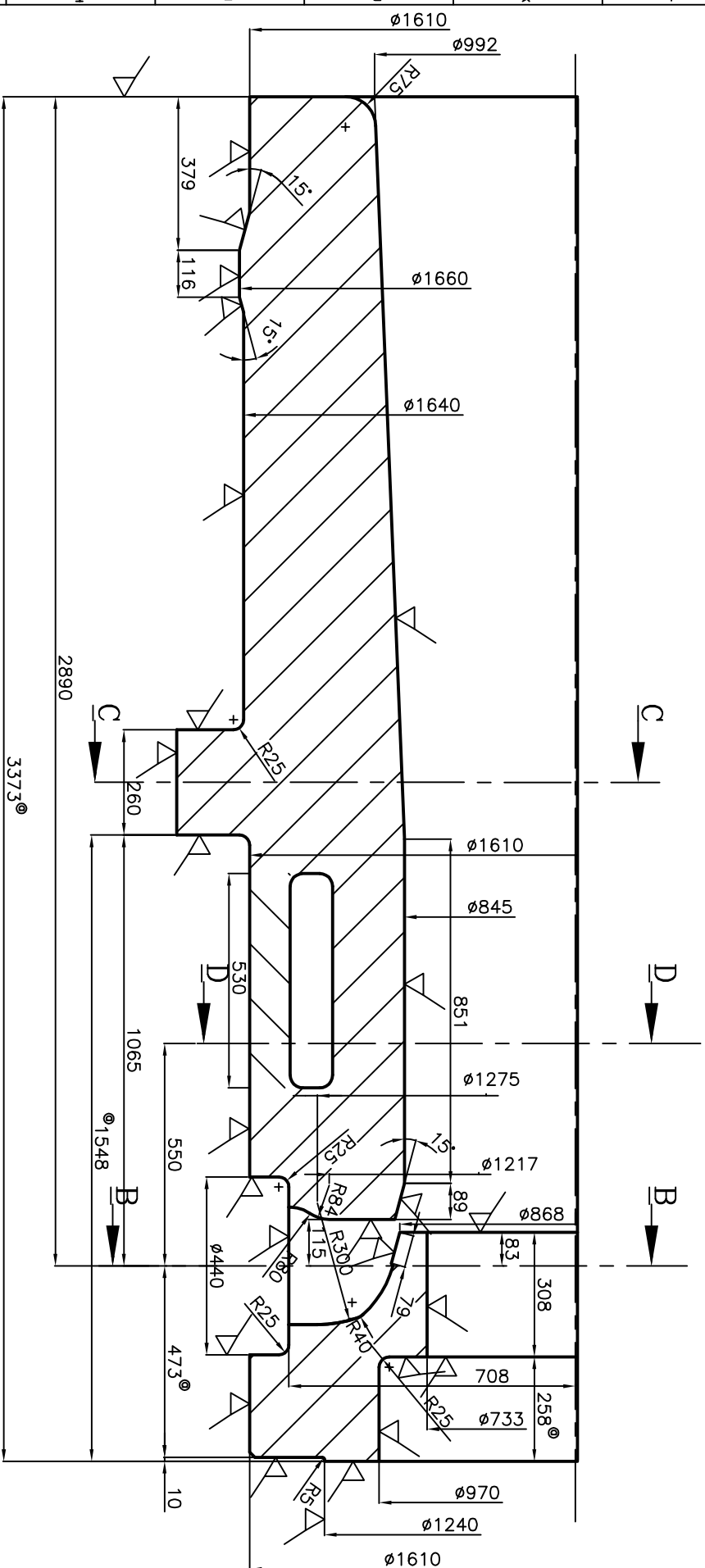


Section D-D
NOTE:

NOTE:

1. CASTING TO BE ROUGH MACHINED TO DRAWING DIMENSIONS ON ALL THE SURFACES MARKED ∇ TO THE SURFACE FINISH OF 6.3 MICRONS AND TO THE TOLERANCE OF +2 ON OD AND HT, -2 ON ID, -0 +0

STATED

2. THIS DRG. IS ISSUED FOR THE PURPOSE OF
ROUGH MACHINING ONLY. FOR ALL OTHER DETAILS
PLEASE REFERS COMPONENT DRG. NO.

0-105-02-56901 REV.04

3. WT. OF CASTING BEFORE MACHINING: 22550 KGS.

4. WT. OF CASTING AFTER MACHINING: 19400 KGS.
5. CASTING SHALL BE HANDED OVER FOR MACHINING AFTER PARTING PLANE MACHINING AT BHEL.

BHARAT HEAVY ELECTRICALS. LTD.

CENTRAL FOUNDRY FORGE PLANT

BHARAT HEAVY ELECTRICALS LTD.									
CENTRAL FOUNDRY FORCE PLANT									
									
SHEET		FWD/TECH		ZED		ZED		ZED	
NO. OF SHEETS		NO. OF SHEETS		NO. OF SHEETS		NO. OF SHEETS		NO. OF SHEETS	
N/S		N/S		N/S		N/S		N/S	
DATE		DATE		DATE		DATE		DATE	
REV	DATE	REV	DATE	REV	DATE	REV	DATE	REV	DATE
1	01/01/01	1	01/01/01	1	01/01/01	1	01/01/01	1	01/01/01
2	01/01/01	2	01/01/01	2	01/01/01	2	01/01/01	2	01/01/01
3	01/01/01	3	01/01/01	3	01/01/01	3	01/01/01	3	01/01/01
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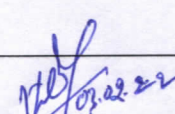
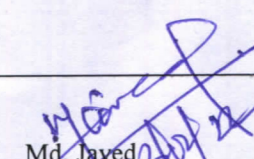
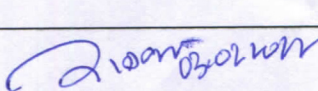
Indent no: 20210516

MACHINING OF HPI CASING (UH)**iii) PRE QUALIFICATION REQUIREMENT**

S.No.	BHEL Requirements	Vendor's Confirmation
1	Only those vendor should quote who have past experience of machining of similar jobs having height greater than 2500mm and weight more than 15MT. (Both criteria may be fulfilled through one or more jobs)	Vendor to Confirm and submit detail (including copy of P.O. & Inspection/Acceptance report along with the offer)
2	Vendor should have a Vertical Boring Machine which can machine a job of height 3400mm or more	Vendor to Confirm and submit detail
3	Vendor should have a Horizontal boring & milling machine of spindle dia 125mm or more	Vendor to Confirm and submit detail
4	Vendor should have material handling capacity of 22MT or more	Vendor to Confirm and submit detail

iv) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 0-105-02-56901/M:Rev-B	Vendor to confirm
2	Parting Plane machining is NOT in vendor's scope. Parting plane machining shall be carried out at CFFP, BHEL	Vendor to Note
3	Vendor to arrange all tools & instruments required for machining of the job	Vendor to confirm
4	BHEL reserves the right to visit vendor for stage inspection during job machining to assess the progress and technical aspects and further processing shall be done accordingly.	Vendor to confirm
5	Final Inspection of the machined job may be carried out by BHEL at vendor's works before despatch	Vendor to confirm
6	Delivery requirement: 4 weeks/pc from the date of lifting	Vendor to confirm
7	Identification details on the casting to be maintained	Vendor to confirm
8	Vendor to submit following with the offer:- c) Details of the Organization d) Details of the machine tools and other facilities installed in the company	Vendor to submit
9	Vendor to submit Filled Supplier Registration Form along with Requisite Documents to SDC Cell in MM Deptt. of CFFP, BHEL, Haridwar. If already registered at CFFP or any other unit of BHEL, then Vendor code may be furnished.	Vendor to submit
10	Vendor may plan a visit to CFFP for technical discussion.	Vendor to Note
11	BHEL team may visit vendor's works for facility/capacity verification.	Vendor to Accept

 Vikalp Bibhuti, Dy. Manager (M/C Shop)	 Md. Javed DGM(M/C Shop)	 R.K. Singh, AGM (M/C Shop)
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