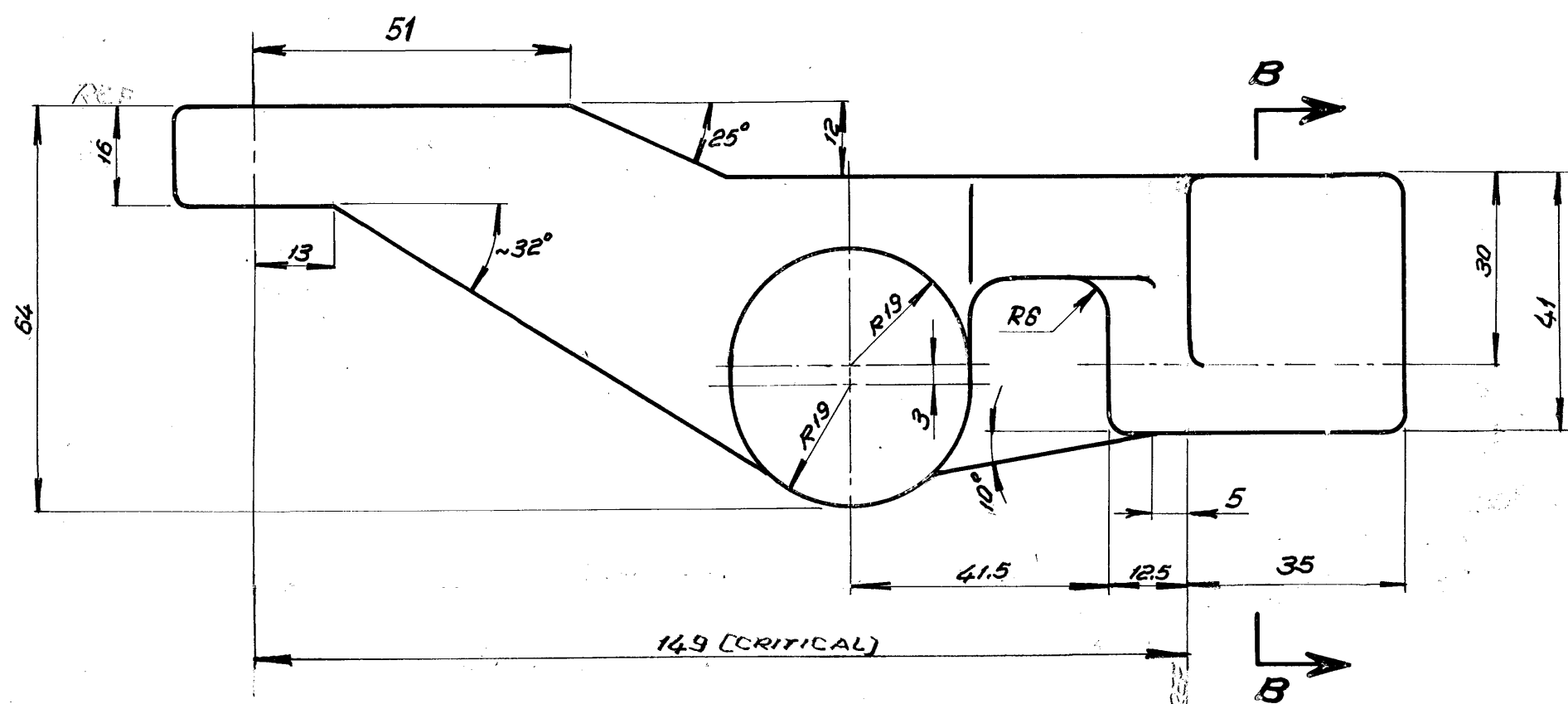
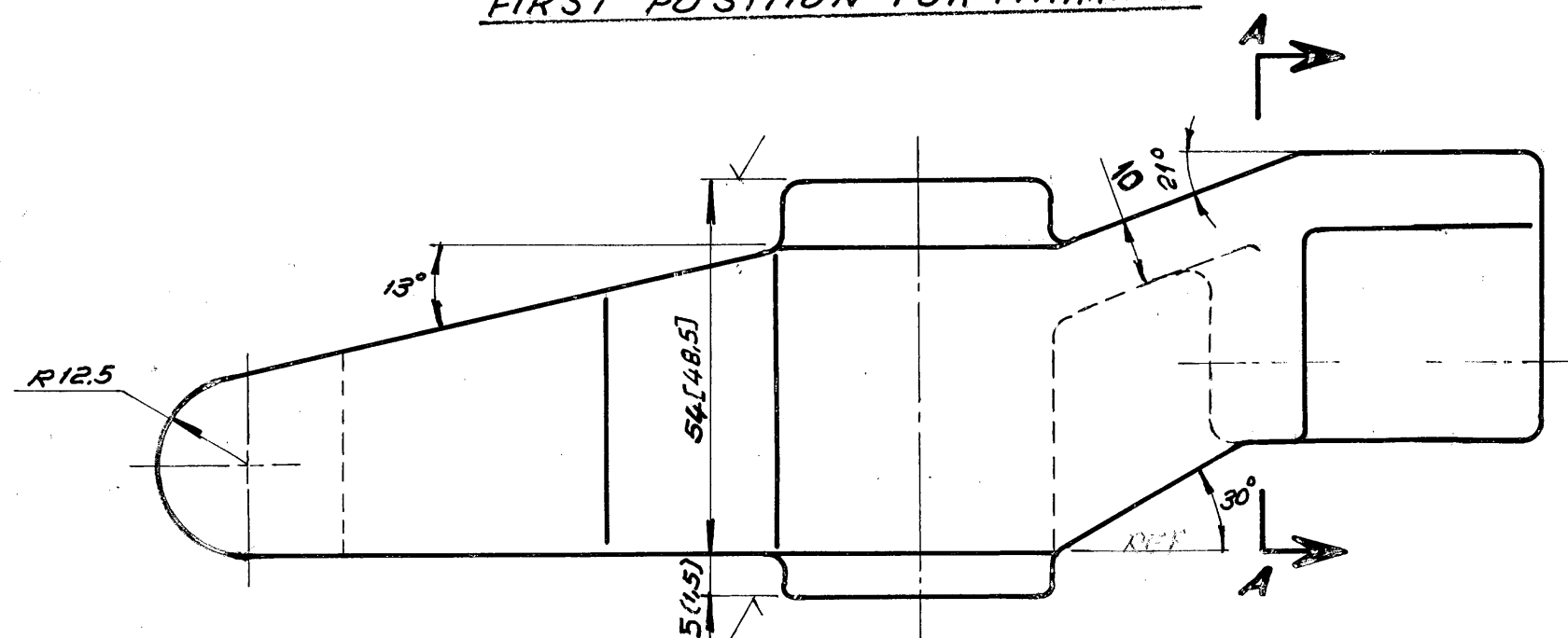


NOTES:-

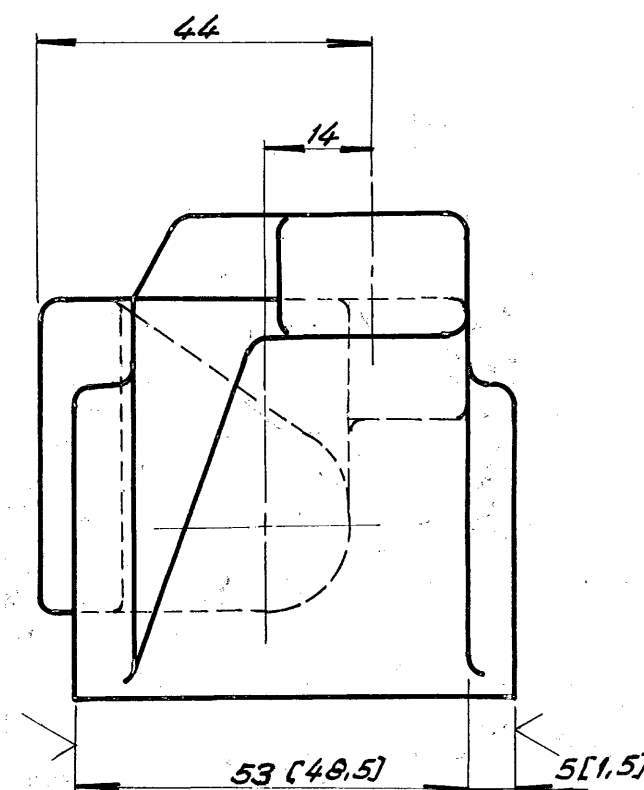
- 1) INDICATES THE SURFACES TO BE MACHINED,
- 2) NECESSARY MACHINING ALLOWANCES ARE ALREADY INCLUDED IN THE INDICATED DIMNS. AND THE FINISH MACHINED DIMENSIONS ARE GIVEN IN BRACKETS FOR INFORMATION ONLY.
- 3) DIMENSIONAL DEVIATIONS FOR CASTING TO BE STRICTLY AS PER TABLE I (DEGREE OF ACCURACY 0.4) OF IS 10144.70 WHEREVER NOT SPECIFICALLY MENTIONED.
- 4) UNSPECIFIED CASTING RADII TO BE 3 MM. MAX.
- 5) MATERIAL STANDARD FOR THE CASTING TO BE ADHERED TO IS 210 GR 30. FOR STY-01 AND CASTING TO BE HEAT TREATED FOR AGING.
- 6) MATERIAL STANDARD TO BE ADHERED AS APPLICABLE. FOR MACHINE DRAWING REFER DRG. NO.
- PROCESS: MACHINE MOLDING - 2.20.201.00063
- MATL QUALITY: ELECTRICALLY MELTED FINE GRAIN MATERIAL.
7. FOR DIMENSIONAL TOLERANCE REFER APPLICABLE QUALITY DOCUMENTS FOR STEEL CASTINGS.



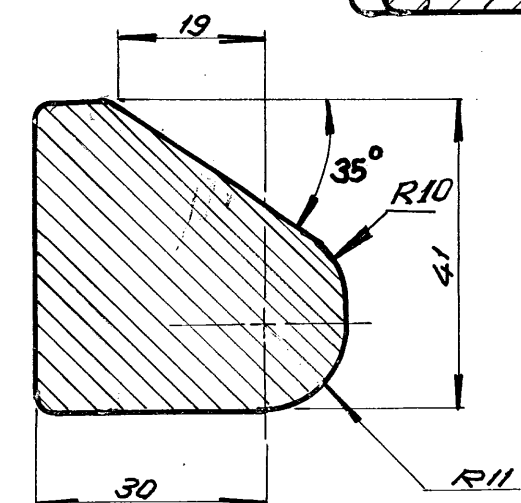
FIRST POSITION FOR MARKING



SECOND POSITION FOR MARKING



SECTION-AA



SECTION-BB

02	92 018 122 02	170	
01	ASTM A 216 GR WCB	1	
	92 018 122	170	
	ASTM A 536 GR 65-45-12	1	
15	17	20	21
STYLE NO.	ITEM NO.	BPS	REF. DRG. / BPS NO.
34	35	36	37
MATERIAL CODE	MATERIAL SPECN.	UNIT WT. (Kg)	NO. OFF
68	75	76	70
DESCRIPTION / REMARKS			
CARD TYPE 1			
BILL OF MATERIAL NO.			
CARD TYPE 2			
Bharat Heavy Electricals Ltd., Boiler Plant Unit, Tiruchirapalli-620014.			
FIRST ANGLE	SCALE	DRAWN	TOTAL WT. (Kg)
CHECKED	1:1	11TH FEB. 76	1.70
APPROVED	DATE	NEW / OLD DRG. NO.	
ALL DIMENSIONS IN MILLIMETRES			
CAUTION			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED, BOILER PLANT UNIT, TIRUCHIRAPALLI - 620 014 AND SHALL NOT BE USED WITHOUT THEIR EXPRESS WRITTEN PERMISSION IN ANY FORM OR PART THEREOF FOR ANY OTHER PURPOSE THAN FOR WHICH IT IS SENT TO YOU.			
DRAWING No.		REVISION	
2.20.201.00111		03	

REV	DATE	ALTD:	02	DATE	ALTERED:	01	DATE	ALTERED:
03	09.03.95	CKD&APPD: (A)		13.1.81	CHECKED:		05-05-75	CHECKED
VARIANT NO: 02 AND NOTE 7				NOTE ADDED.				
ALSO INTRODUCED, NOTE 3 DELETED				ZONE 288				
NOTE 6 ALTERED				MATL ASTM A 536 GR 65-45-12				
DCN: 313 1148				WAS ASTM A 48 CL 40 (CODE				
				NP 32005 803). STYLES				
				DELETED. NOTE 5 CANCELLED.				
				EN 66 CH. NR 468				