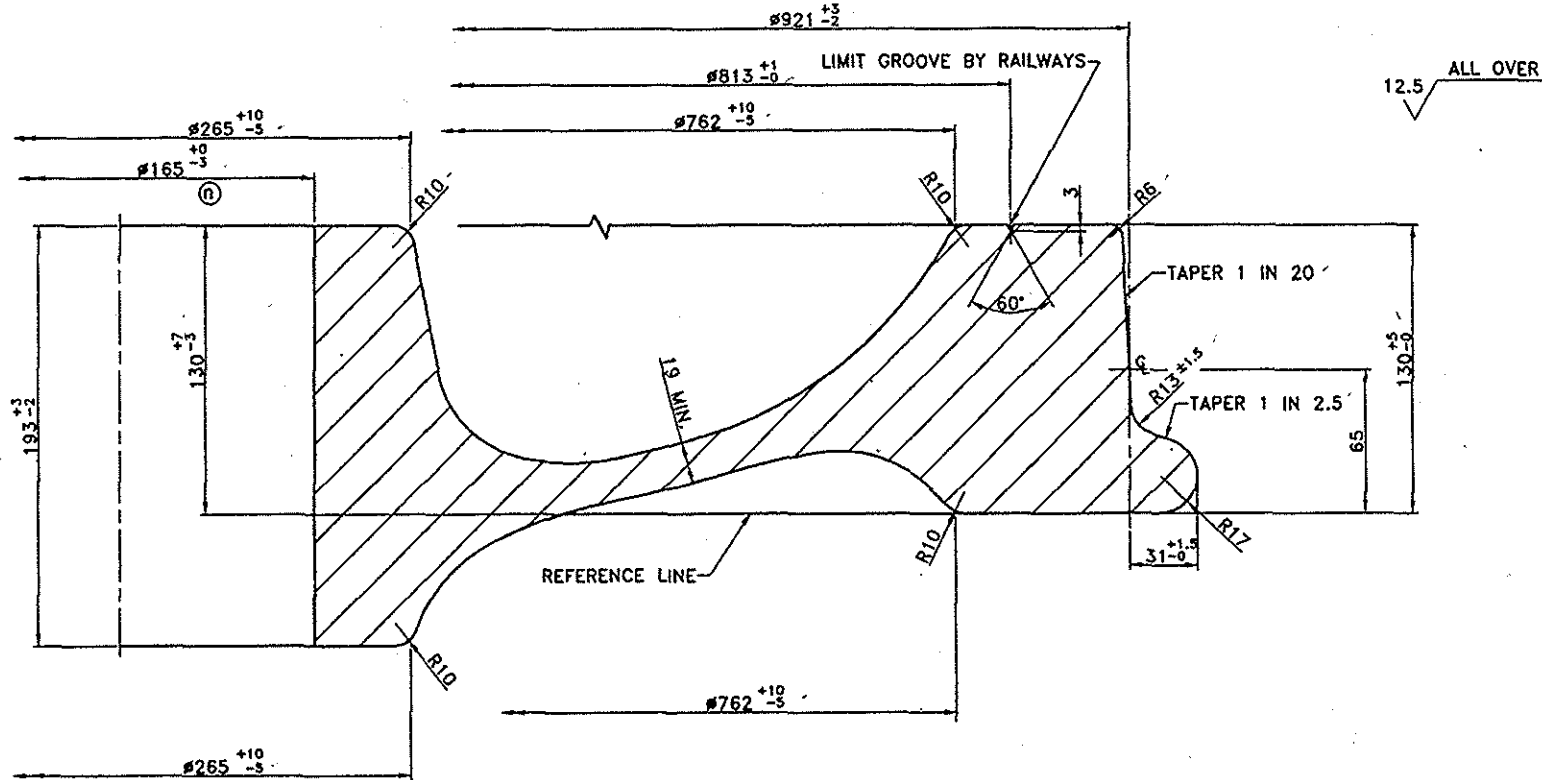


DO NOT SCALE DRAWING

ALT	DESCRIPTION	JOB No.	APPROVED
⑩	BORE DIA 168 ± 1.5 ALTERED TO 165 ± 0.3 . NOTES REVISED, NOTE No. 3, 9 & 10 ADDED. DRG. RE-DRAWN.	5822	<i>[Signature]</i> 12-1-12



NOTE :

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. REF. DRG No. WAP-WA-011 FOR WHEEL SET ASSEMBLY.
- ⑩ 3. MATERIAL SPECIFICATION : IRS R-19/93 PART III CLASS 'A'.
4. HUB WALL THICKNESS : THE THICKNESS OF THE HUB WALL IN ANY ONE WHEEL MEASURED AT ANY TWO POINTS EQUIDISTANT FROM THE FACE OF THE HUB SHALL NOT VARY BY MORE THAN 2 mm.
5. PLANE OF BACK FACE : WHEN WHEELS ARE GAUGED WITH A STRAIGHT EDGE APPLIED TO BACK FACE OF RIM, NO POINT ON BACK FACE OF WHEELS, MORE THAN 32 mm FROM INSIDE EDGE OF RIM SHALL BE MORE THAN 1mm FROM THE STRAIGHT EDGE.
6. OUTER RIM FACE AND HUB FACE SHOULD BE PARALLEL WITH A TOLERANCE OF 1mm.
7. FOR TOOLING CONTOUR REFER DRG. No. C/TL-7/1.
8. FOR MARKING DETAILS REFER DRG. No. RWF-M-001.
- ⑩ 9. FOR EXISTING 13t AXLE LOAD, THE FINISH BORE DIA SHALL BE 172 ± 0.30 mm.
- ⑩ 10. REF. DRG. No. W/WL-1660/R Alt 12. OF RDSO.

INDIAN RAILWAYS		REF DRG.	
SCALE	AME/D	12-1-12	
	SSE/D	12-01-12	
	CHD	12-01-12	
PROJECTION	DRN	J N R	12.01.12
ALT	⑩		
DRG.No.	RWF/SK/M-343		
JOB No.	5822	SHEET	OF

APPROVED	REVIEWED	VERIFIED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12/1/12	12/1/12	12/1/12

Scale	0	1	2	3	4	5	6	7	8	9	10	11	12
Rep. cm	0.025	0.05	0.1	0.2	0.4	0.6	1.0	1.5	2.5	4.0	6.0	10	15