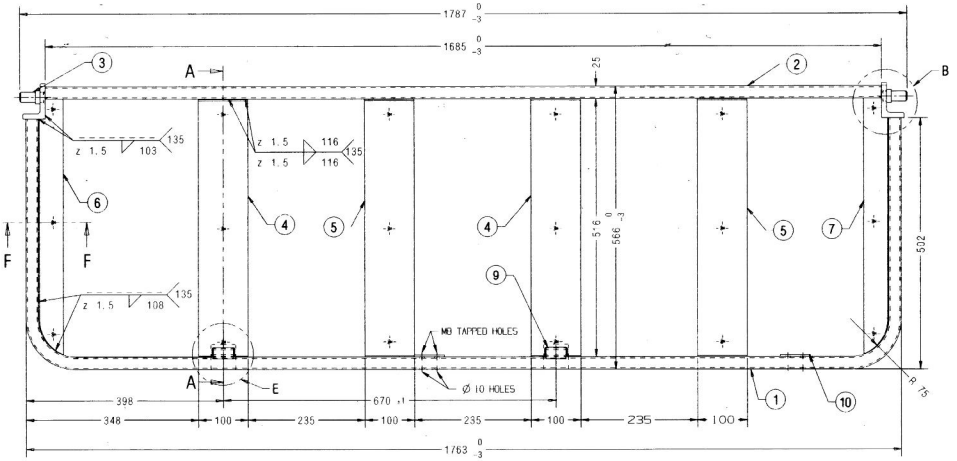
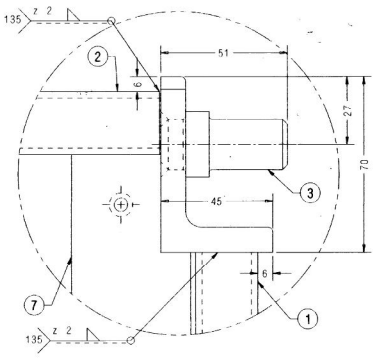
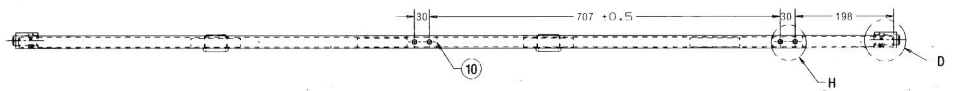
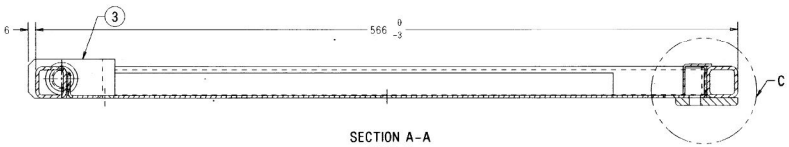
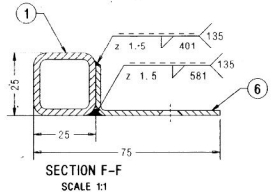


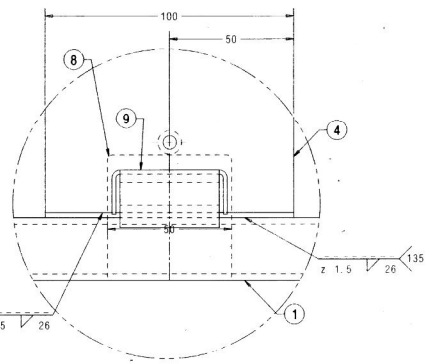


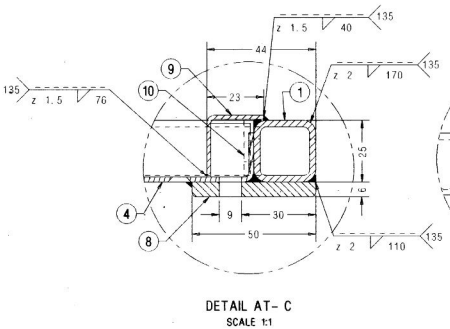
ALT.NO	ALT.DATE	ZONE	ALTERATIONS	AUTHORITY
c	20/05/2002	I15 H15 ALL	1. DIMENSION 50 WAS 30.4 AND DIM.10.6 ADDED. 2. SIZE OF ITEM-8 WAS 6X30.4X50. 3. DRG. PERFORMA REVISED.	DIC NO. MD020120
d	19/03/2004	ALL I-15 ALL J-15 ALL ALL	1. DRG. MADE IN 3D, ISO-VIEW ADDED & ALL VIEWS UPDATED ACCORDINGLY. 2. ITEM-10 ADDED. 3. INDIVIDUAL DRGS. MADE FOR ITEMS 4 TO 9 i.e. DRG. NOS. ADDED & MAT. SPEC. DELETED. 4. FOR ITEMS-1 & 2, SPEC. YEAR AND SIZE OF SQ. TUBE WAS 1985 AND 25.4X25.4 RESPECTIVELY. 5. M8 TAPPED HOLES PROVIDED IN ITEM-10. 6. Ø 10 THROUGH HOLE PROVIDED IN THE FRONT SQ. TUBE AT THE LOCATION OF M8 TAPPED HOLE.	DIC NO. MD040011

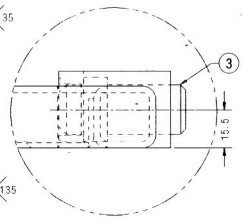


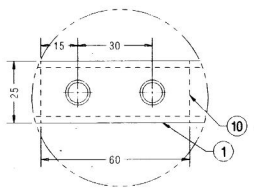


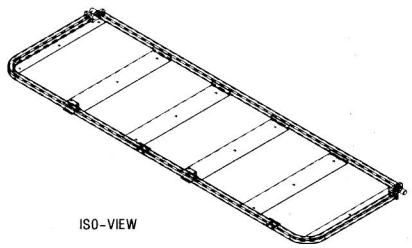












NOTE:-

1. FRAME ASSEMBLY TO BE PAINTED WITH ONE COAT OF RED OXIDE ZINC CHROMATE TO IS:2074-92.
2. ALL WELDS SHOULD BE GROUND.
3. ALL SHARP CORNERS SHOULD BE ROUNDED OFF.

ITEM	DESCRIPTION & DIMENSIONS	QPASSLY	DETAIL DRG	MATL. & SPEC.	REMARKS
10	BRACKET 4X25X80	2	NIL	IS: 5986-92 Fe-430	NIL
9	PROTECT ANGLE	2	SE61402	NIL	NIL
8	WEARING PLATE	2	SE61401	NIL	NIL
7	ANGLE STIFFENER (R.H.)	1	AE61517	NIL	NIL
6	ANGLE STIFFENER (L.H.)	1	AE61516	NIL	NIL
5	CHANNEL STIFFENER	2	AE61515	NIL	NIL
4	CHANNEL STIFFENER	2	AE61514	NIL	NIL
3	BEARING COMPLETE	2	AE61271	NIL	NIL
2	SQUARE TUBE 25X25X2.6X1685	1	NIL	IS: 4923-97, OF SH5, YSt 240	NIL
1	SQUARE TUBE 25X25X2.6X2641	1	NIL	IS: 4923-97, OF SH5, YSt 240	NIL

WELD LENGTH	5.320 M	GROUP	SEAT & UPPER BERTHS	SUPERSEDES:	AE61445 ALT c
WEIGHT	13.000 KG	FILE	AE61445d.prt(3D)		
S.AREA	NIL M²	FRAME		SCALE	1:5
LENGTH/DIA	NIL M	FOR TRANSVERSE MIDDLE AND UPPER BERTH		SSE/REC	CHD DHRM
WIDTH/THICK.	NIL M	RAIL COACH FACTORY, KAPURTHALA			DRN PATH
HEIGHT	NIL M	INDIAN RAILWAYS STANDARD		REF.DRG.No.	NIL
		ADE/SME	N.R. DY.CME	PL NO.	NIL
				DRG.NO.	AE61445
				ALT.	d SIZE A4 SHEET 1/1

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.
FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE.

DATE OF FIRST ISSUE 20/03/1998 CGM BY