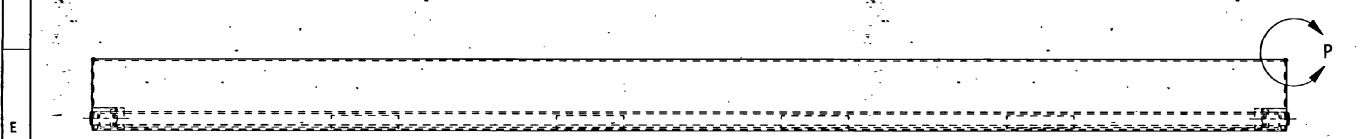
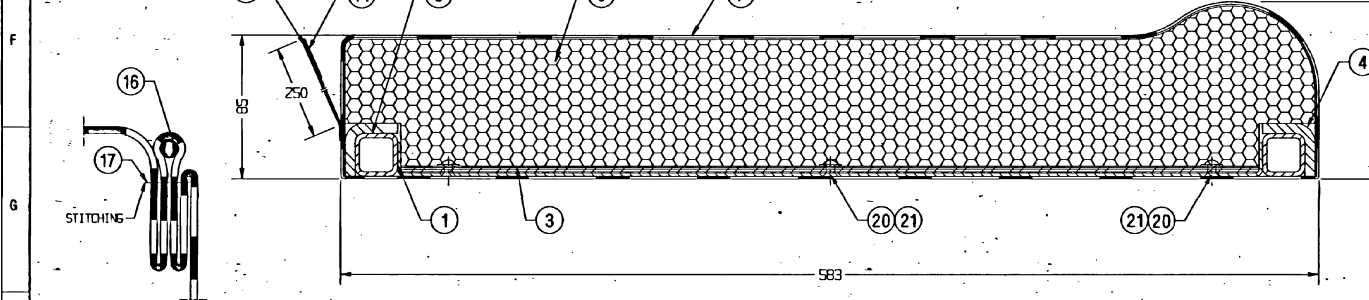


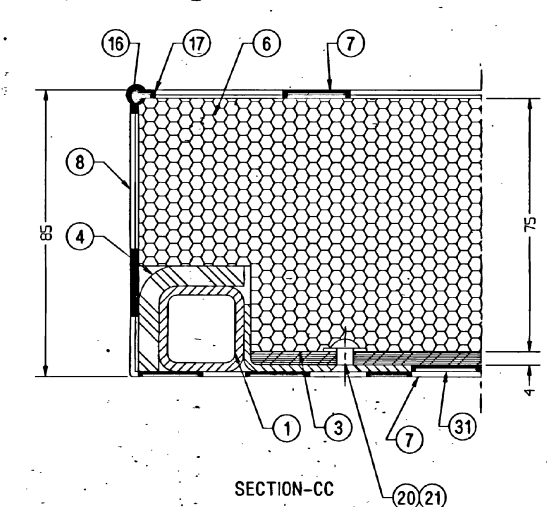
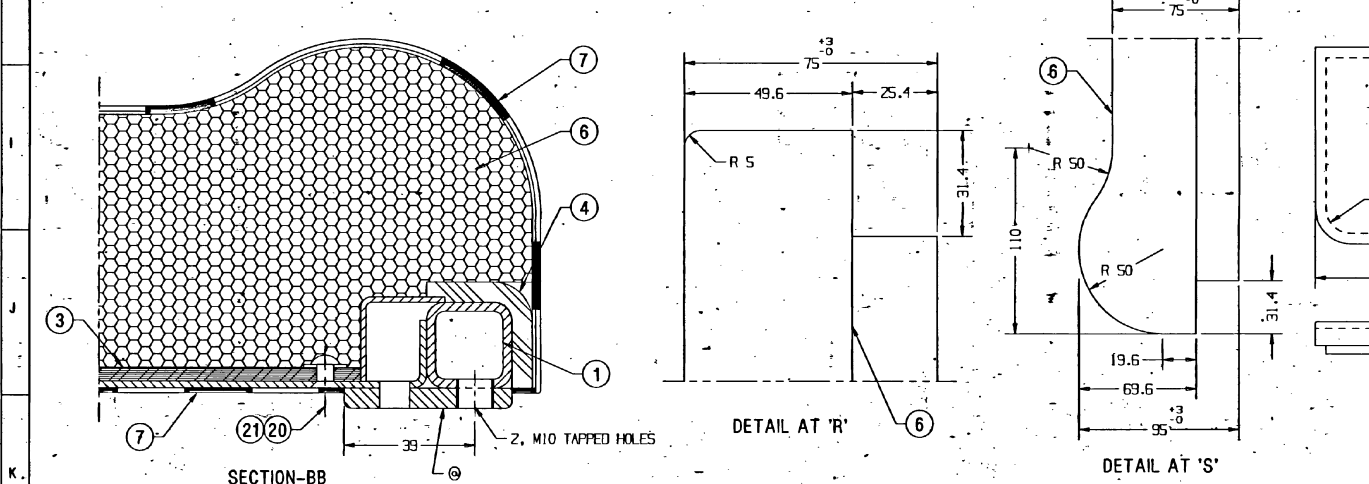
- NOTE:-**
- P.U.FOAM TO BE PASTED TO THE COMPREG WITH APPROVED BRAND OF WATER PROOF BLUE.
 - NECESSARY CUT-A-WAYS TO BE DONE TO SUIT AT SITE.
 - THREAD SHOULD BE DYED & BONDED AND THE COLOUR OF THREAD SHOULD MATCH WITH THE COLOUR OF REXINE. THE PITCH OF THE STITCH SHALL BE 2 TO 3 mm.
 - COLOUR OF REXINE TO BE 'BLUE 315 OF BHR' AND STAMPED WITH 'INDIAN RLYS' CREST TO ROSO/SK-68068, ALT.-2.
 - THE LENGTH OF FLAP (ITEM-15) SHALL BE SO ADJUSTED, THAT WHILE FOLDING THE BERTH, IT SHOULD NOT BE VISIBLE. FLAP PROVIDED SHALL BE OF DOUBLE FOLD.
 - COMPREG TO BE TREATED AGAINST FUNGI, TERMITE, MARINE BORERS & OTHER INSECT ACCORDING TO REQUIREMENTS OF PRESERVATION TREATMENT TO IS: 5539-69, TYPE-IV (COPPER CHROME ARSENIC COMPOSITION).
 - FELT & REXINE PACKING TO BE PASTED PROPERLY ON THE FRAME WITH APPROVED BRAND OF ADHESIVE.
 - P.U.FOAM TO BE DIRECTLY MOULDED AND NOT TO BE FABRICATED.
 - SKIN OF P.U.FOAM SHOULD BE UNIFORM WITHOUT CRACKS OR JOINTS.
 - REXINE SHOULD BE STITCHED IN SUCH A MANNER THAT NO FOLDS ARE VISIBLE AT THE CORNERS.
 - BEARING PIN SHOULD BE COVERED BY REXINE AND SHOULD BE PASTED WITH APPROVED BRAND OF ADHESIVE.
 - WEARING PLATE SHOULD NOT BE COVERED BY REXINE AND SHALL BE PAINTED AS PER INTERIOR COLOUR SCHEME OF COACH.
 - REXINE (ITEM-7) TO BE PASTED PROPERLY AT THE BOTTOM OF THE BERTH WITH APPROVED BRAND OF ADHESIVE IN SUCH A MANNER THAT THERE SHOULD BE NO BALLOONING.
 - FOR OTHER DETAILS REFER DRAWING NO. AE61444 SHEET 1 OF 2.
 - ALTERNATIVELY MOULDED P.U. FOAM TO ROSO/SPEC. C-8914 (REV. 1) MAY BE USED FOR ITEM-6.
 - PROVISION OF FIRE BARRIER AROUND P.U.FOAM TO CLAUSE 2.2.3 OF ROSO SPEC C-8914 SHOULD BE ENSURED.



REXINE TO BE STITCHED SUITABLY SO THAT FLAT MOULDING (ITEM-13) MAY BE INSERTED AND SCREWED DURING ASSEMBLY STAGE.



DETAIL AT 'P'
(STITCHING DETAIL AT CORNERS)



ALT. NO.	ALT. DATE	ZONE	ALTERATIONS	AUTHORITY
e	18/03/2004	1-15	1. DESCRIPTION & MATL. SPEC. OF ITEM 6 WAS FOAM RUBBER 95X583X1795 AND MDT-013 2. ITEM 22 DELETED. 3. NOTE 1,9,10 UPDATED, NOTE 17 DELETED AND NOTE 18 ADDED..	DIC NO. M0040011
f	28/07/2004	119, 119	1. CORE HOLES DELETED FROM THE BOTTOM OF P.U. FOAM. 2. DRG. ADJUSTED IN ONE SHEET.	DIC NO. M0040043

4 AUG 2004

ITEM	DESCRIPTION & DIMENSIONS	QTY	UNIT	RSO/SPEC	REMARKS
31	REXINE PACKING 272X515	1	NIL	ROSO/SPEC C-9503, TY-II	
30	REXINE PACKING 235X515	4	NIL	ROSO/SPEC C-9503, TY-II	
29	FELT 3X515X570	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
28	FELT 3X235X515	2	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
27	FELT 3X272X515	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
26	REXINE PACKING 1X81X546	2	NIL	ROSO/SPEC C-9503, TYPE-I	NIL
25	REXINE PACKING 1X81X1612	1	NIL	ROSO/SPEC C-9503, TYPE-I	NIL
24	REXINE PACKING 1X81X1605	1	NIL	ROSO/SPEC C-9503, TYPE-I	NIL
23	REXINE PACKING 1X100X515	3	NIL	ROSO/SPEC C-9503, TYPE-I	NIL
22	GABA CLOTH 800X1970	1	NIL	IS: 1094-76 VAR.-3	NIL
21	PLAIN WASHER ALUMINIUM A 5.5	18	LHW03	IS: 2016-1967 ALUMINIUM	ITEM-3
20	CSK HEAD RIVET ALUMINIUM SX12	18	LHW05	IS: 2907-1964 ALUMINIUM	ITEM-34
19	SLTD PAN HD TAPP SCREW ST13.SX15-F	2	LHW03	IS: 7173-1989 STEEL	ITEM-72 COATING TO MTS 057
18	SLTD PAN HD TAPP SCREW STEEL ST4.ZX13-F	70	LHW03	IS: 7173-1989 STEEL	ITEM-37 COATING TO MTS 057
17	SEWING THREAD L-5000	1	NIL	IS: 4229-92 6.6, VAR. L2	
16	COTTON THREAD Ø 3X5000	1	NIL	IS: 1720-78	NIL
15	REXINE 500X1750	1	NIL	ROSO/SPEC C-9503, TYPE-II	
14	FLAT MOULDING	1	CC43359	NIL	L=1685
13	NAME PLATE	1	CC61188	NIL	NIL
12	ANGLE MOULDING	2	CC43336	NIL	L=950
11	ANGLE MOULDING	1	CC43336	NIL	L=1605
10	ANGLE MOULDING	1	CC43336	NIL	L=2000
9	L.P. PANEL 1.5X570X1775	1	NIL	ROSO/SPEC C-9502	
8	SIDE REXINE 150X600	2	NIL	ROSO/SPEC C-9503, TYPE-II	
7	TOP REXINE 1450X1900	1	NIL	ROSO/SPEC C-9503, TYPE-II	
6	P.U.FOAM 95X583X1795	1	NIL	ROSO/SPEC C-8914	%
5	FELT 6X53X1685	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
4	FELT 6X53X2700	1	NIL	IS: 1719-88 TAB-1, MEDIUM	NIL
3	COMPREG PANEL 4X511X1708	1	NIL	ROSO/SPEC C-9407, TYPE-I	
2	GABA CLOTH 1X150X600	2	NIL	IS: 1094-76 VAR.-3	NIL
1	FRAME	1	AE61445	NIL	NIL

WELD LENGTH	ITEM	DESCRIPTION & DIMENSIONS	OPASSLY	DETAIL DRG	MATL. & SPEC.	REMARKS
NIL	GROUP	SEAT & UPPER BERTHS				
NIL	FILE	ae61444f.prt (2D)				
29.000	KG					
NIL	S. AREA					
NIL	M ²					
NIL	LENGTH/DIA					
NIL	M					
NIL	WIDTH/THICK.					
NIL	M					
NIL	HEIGHT					
NIL	M					

TRANSVERSE MIDDLE AND UPPER BERTH COMPLETE (L.H.) FOR ACCN COACH

RAIL COACH FACTORY, KAPURTHALA.

INDIAN RAILWAYS STANDARD

SCALE: SSE/REC

PL NO. NIL

DRG. NO. AE61444

DATE OF FIRST ISSUE: 02/12/1998

CGM BY: [Signature]

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID. DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE.

FOR UNTOLERANCED DIMENSIONS REFER MDG0008 DATE OF FIRST ISSUE: 02/12/1998 CGM BY: [Signature]