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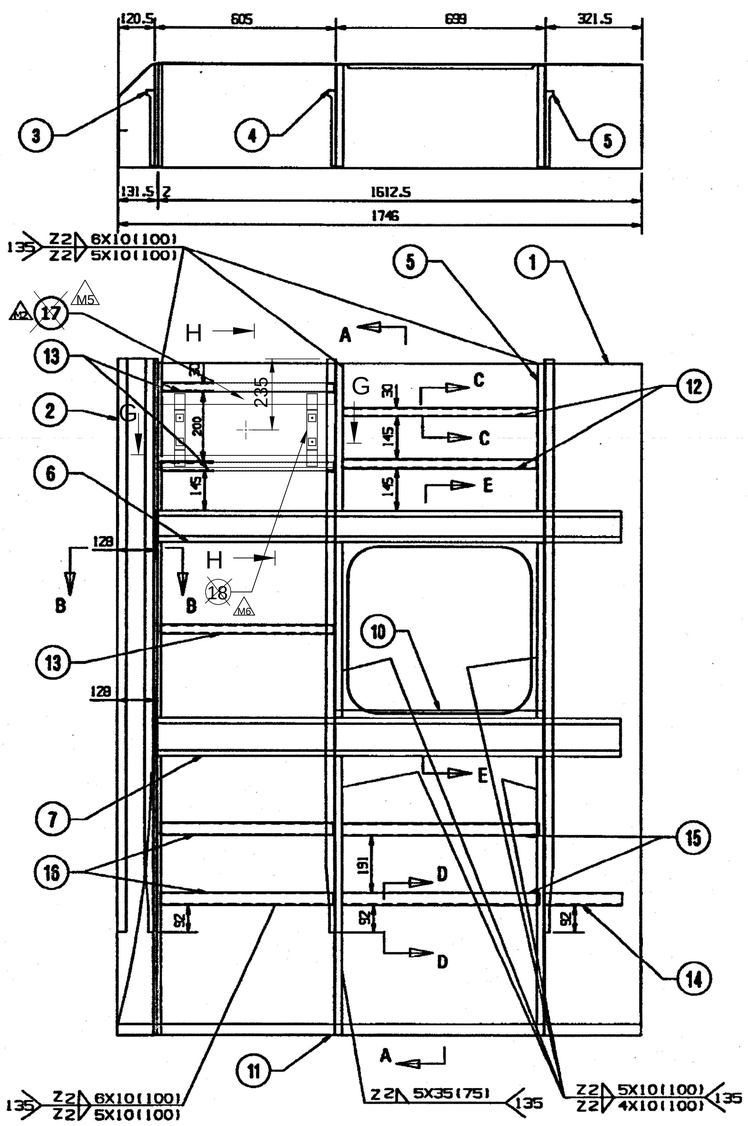
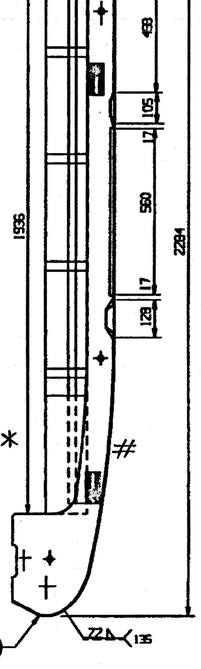
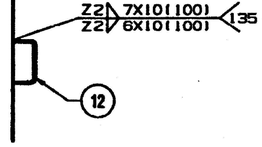
ALT.NO	ALT.DATE	ZONE	ALTERATIONS	AUTHORITY
M1	31 3/15		P16. DRG. No. CC14531-07 WAS CC14531-03 & P13 CC14466-20 WAS CC14466-04. ECN No. 90000060.	K.JAGADEESH / SUNIL
M2	23 04/15		P17 NEW PART ADDED BKT.FOR CFL. ECN No. 90000068.	ANS. Mani
M3	08/06/15		P.17 VIEW ADDED IN DRAWING & '*' SYMBOL ADDED IN B/M & DRG. ECN.NO.90000083	
M4	10-01-2018		NOTE NO. 1 TO 4 ADDED. ECN NO: 84900005.	RKC
M5	01.12.2018		IN BOM & DRG P17 DELETED. P18, SEC-'GG' & SEC- 'HH' ADDED. ECN. No. 84900039.	RKC / SMR
M6	07.12.2019		IN BOM & DRG ITEM-18, DIMN 235 & SECTION 'GG' DELETED. ECN. No. 84900137.	RKC / SMR
M7	23.05.2020		IN DRG NOTE 5 & 6 ADDED. ECN. No. 84900199.	RKC / SMR



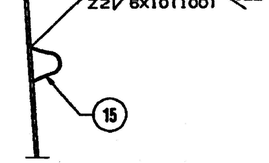
VIEW FROM 'X'



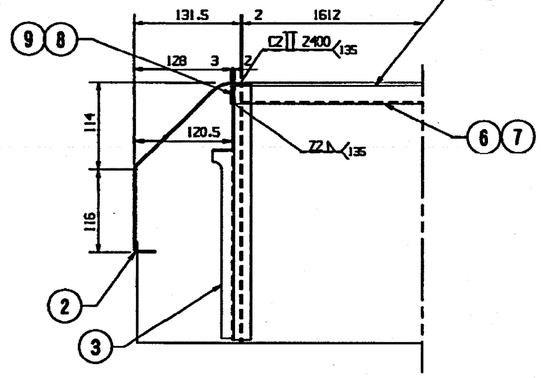
SECTION-AA



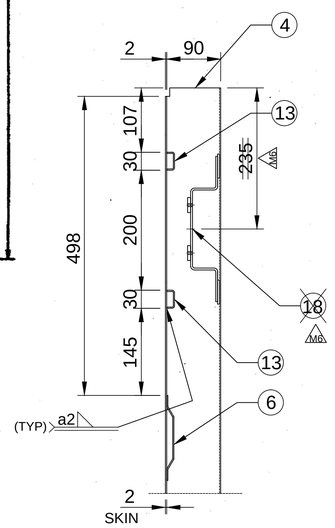
SECTION-CC



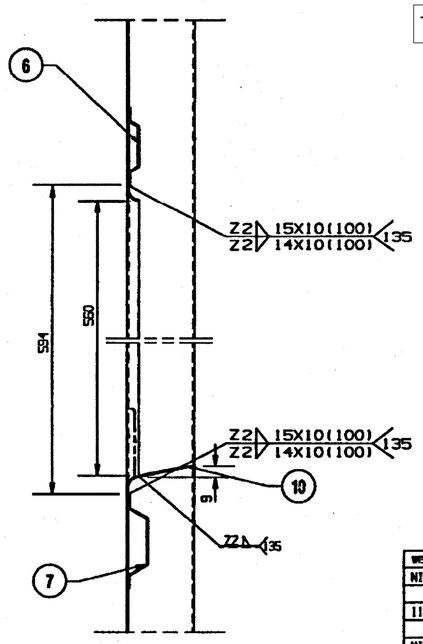
SECTION-DD



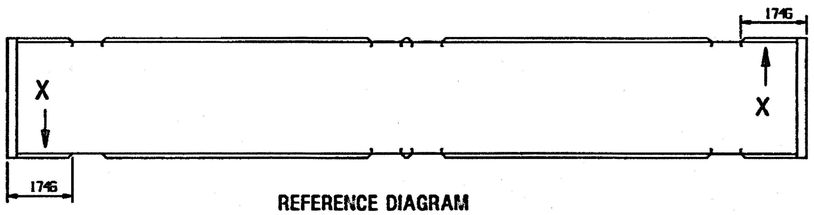
SECTION-BB



SECTION-'HH'



SECTION-EE



REFERENCE DIAGRAM

NOTE:

1. WELDING AS PER GENERAL PRACTICE.
2. WHEREVER TOLERANCE FOR DIMENSIONS NOT GIVEN OPEN TOLERANCE TO DRG NO. ICF/STD-9-0-001 IS APPLICABLE.
3. ~~FOR OUTSOURCED SIDE STRUCTURE, INSIDE OF SIDEWALL ASSY & INTERMEDIATE PARTS TO BE COLD PHOSPHATED AND APPLY ONE COAT OF RED OXIDE ZINC CHROMATE PRIMER TO IS:2074-92, EXCLUDING STAINLESS STEEL AREA (PILLARS).~~
4. THE OUTSIDE SKIN SHOULD BE DEGREASED & DERUSTED.
5. SKIN TENSIONING OF THE SIDE WALL SHALL ALSO BE CARRIED OUT THAT VARIATION FROM PROFILE OF MAXIMUM 1mm PER METER LENGTH OF THE SIDE WALL IS ACHIEVED.
6. ALL SIDE WALL SHEET (SKIN) WELDED JOINTS SHOULD BE LEAK PROOF AND SHALL BE TESTED AFTER SIDE WALL ASSY. BY APPLYING CHALK POWDER ON ONE SIDE AND KEROSENE OIL ON THE OTHER SIDE.

THIS DRAWING IS ONLY FOR OUTSOURCING.

ITEM	DESCRIPTION	QTY/ASSY	DETAIL DRG	MATL. & SPEC.	REMARKS
~~18~~	~~LAMP BRACKET ASSY. (LED)~~	~~1~~	~~849-43026~~	-	
~~17~~	~~BRACKET ASSY. (CFL)~~	~~1~~	~~927-11106~~	—	*
16	U-STIFFENER	2	CC14531-03&07	NIL	L=580
15	U-STIFFENER	2	CC14531-06	NIL	L=848
14	U-STIFFENER	1	CC14531-05	NIL	L=250
13	HORIZONTAL STIFFENER	3	CC14466-04&20	NIL	L=580
12	HORIZONTAL STIFFENER	2	CC14466-03	NIL	L=848
11	BOTTOM SIDE WALL SHEET	1	ET14112	NIL	NIL
10	WINDOW SEALING ARRGT.	1	CC14101	NIL	NIL
9	CLOSING PLATE FOR WAIST RAIL	2	CC14146	NIL	NIL
8	CLOSING PLATE FOR LIGHT RAIL	2	CC14145	NIL	NIL
7	WAIST RAIL	1	CC14165-02	NIL	L=1550
6	LIGHT RAIL	1	CC14164-06	NIL	L=1550
5	BODY PILLAR R.H. WITH BACK PIECES	1	ET14118	NIL	NIL
4	BODY PILLAR L.H. WITH BACK PIECES	1	ET14119	NIL	NIL
3	BODY PILLAR L.H. WITH STIFFENER	1	ET14121	NIL	NIL
2	DOOR CORNER SHEET	1	ET14137	NIL	NIL
1	SIDE WALL SHEET	1	ET14108	NIL	NIL

WELD LENGTH	NIL M
WEIGHT	118.00 KG
S.AREA	NIL M²
LENGTH/DIA	1.746 M
WIDTH/THICK	NIL M
HEIGHT	2.284 M

GROUP: SIDE WALL
SUPERSEDES: NIL
FILE: /users2/shell/swll/et14104.prt

SIDE WALL ASSEMBLY FOR STANDEES FOR MEMU/TC COACH

SCALE: 1:10 | SIZE/REC: A1 | CHD: [illegible] | DRN: PRNC | APPD: [illegible]

REFERENCE: MEMU/TC2-1-4-204 COL-II

RAIL COACH FACTORY, KAPURTHALA

INDIAN RAILWAYS STANDARD

PL NO. 05046403

DRG.NO. ET14104 M7

ALT. NIL | SHEET 1/1

N.R CDE | DY.CME | ADE/SME

THIS IS A COMPUTER GENERATED DRAWING. ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER IT INVALID

FOR UNTOLERANCED DIMENSIONS REFER MDG0008

REVIEW NO ~~—— /PROTOTYPE/~~ FINAL | DATE OF FIRST ISSUE 12/11/99

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