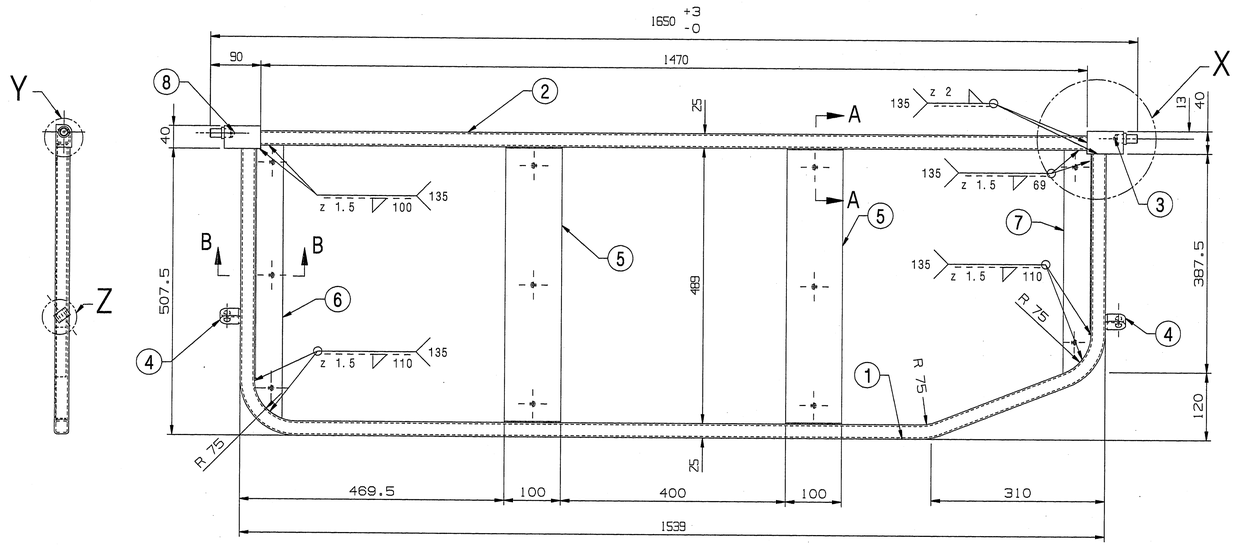
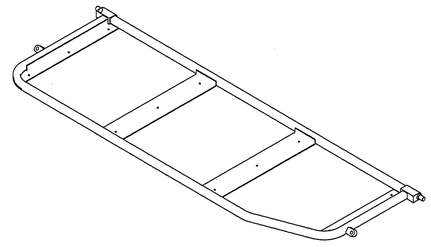
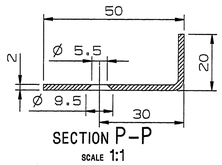
| ALT.NO | ALT.DATE | ZONE | ALTERATIONS | AUTHORITY |
|---|---|---|---|---|
| a | 19/05/99 | ALL | 1. DRAWING REVISED AS THE DESIGN OF CONDUCTOR'S BERTH CHANGED. | DIC NO. MD990136 |
| | | ALL | 2. DRAWING PROFORMA REVISED & PL NO. ADDED FOR DRAWING. | |
| b | 30/04/2007 | C9 | 1. QTY. FOR ITEM-3 WAS 2 & ITEM-8 ADDED. | DIC NO MD070017 |
| | | J15 | 2. DRG NOS OF ITEM-6 & 7 DELETED & SIZE & "MAT. & SPEC" ADDED. | |
| | | J15 | 3. LENGTH OF ITEM-1 WAS 2338 & SPEC. OF ITEMS-1 & 2 UPDATED. | |
| | | J15 | 4. DRG NO OF ITEM-5 WAS CC61291. | |
| | | J9 | 5. ALL NOTES DELETED & NEW NOTE-1 ADDED. | |
| | | C6 | 6. TOLERENCE ADDED & BOX DELETED FOR DIMENSIONS-330,1650 & 547. | |
| | | ALL | 7. DIMENSIONS 547.5,507.5,330.3,1539,489,469.5 & 387.5 WERE 541.5,501.5,322,1533,482.2,466.5& 381.5 | |
| | | ALL | 8. DIMENSION 30.5 WAS 33.5 | |
| | | ALL | 9. ALL VIEWS UPDATED ACCORDINGLY. | |

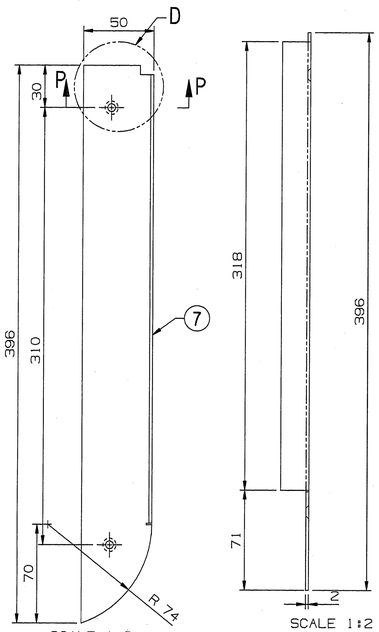


ISO VIEW (FOR REFERENCE ONLY)



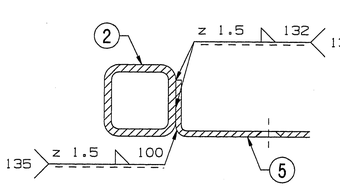

SECTION P-P
SCALE 1:1



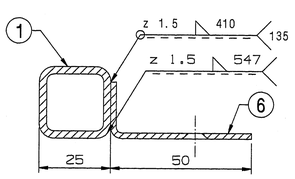

SCALE 1:2



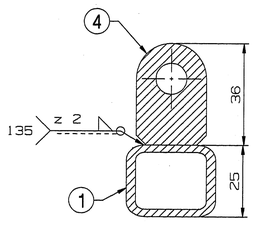

SCALE 1:2



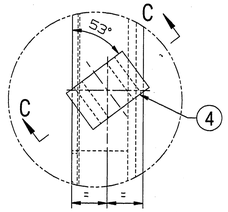

SECTION A-A
SCALE 1:1



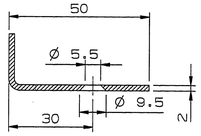

SECTION B-B
SCALE 1:1



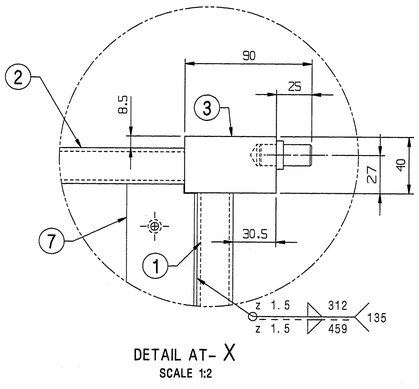

SECTION C-C
SCALE 1:1



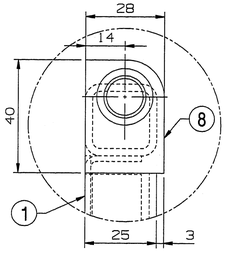

DETAIL Z
SCALE 1:1



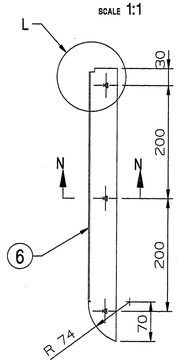

SECTION N-N
SCALE 1:1

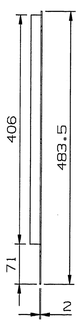


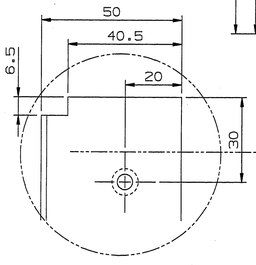

DETAIL AT- X
SCALE 1:2



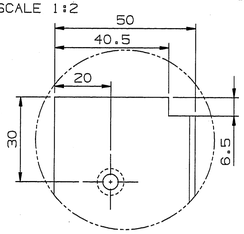

DETAIL AT Y
SCALE 1:1




DETAIL AT L
SCALE 1:1




DETAIL AT D
SCALE 1:1

NOTE:-

1. FRAME ASSEMBLY TO CONFIRM ALL THE REQUIREMENTS MENTIONED IN MDTS-057.

| | | | | | |
|---|---|---|---|---|---|
| 8 | BEARING COMPLETE | 1 | CC61390 | NIL | NIL |
| 7 | ANGLE STIFFENER (R.H.)SHEET 2X66.5X396 | 1 | NIL | IS: 5986-92 Fe-330 | NIL |
| 6 | ANGLE STIFFENER (L.H.) SHEET 2X66.5X484 | 1 | NIL | IS: 5986-92 Fe-330 | NIL |
| 5 | CHANNEL STIFFENER | 2 | CC61389 | NIL | NIL |
| 4 | BEARING PIECE | 2 | CC61292 | NIL | NIL |
| 3 | BEARING COMPLETE | 1 | CC61247 | NIL | NIL |
| 2 | SQ.TUBE 25X25X2.6 L=1470.00 | 1 | NIL | IS: 4923-97 HF SHS YST-240 | NIL |
| 1 | SQ.TUBE 25X25X2.6 L=2345.00 | 1 | NIL | IS: 4923-97 HF SHS YST-240 | NIL |

| WELD LENGTH | ITEM | DESCRIPTION & DIMENSIONS | QPASSLY | DETAIL DRG | MATL. & SPEC. | REMARKS |
|---|---|---|---|---|---|---|
| NIL M | GROUP | SEATS & UPPER BERTHS | SUPERSEDES: CC61240 ALT a | | | |
| WEIGHT | FILE | cc61240b.prt(3D) | | | | |
| 10.500 KG | | FRAME | | | | |
| S.AREA | | | | | | |
| NIL M² | | FOR CONDUCTOR'S BERTH | | | | |
| ~~LENGTH/DIA~~ | | | | | | |
| NIL M | | RAIL COACH FACTORY, KAPURTHALA | | | | |
| ~~WIDTH/THICK.~~ | | INDIAN RAILWAYS STANDARD | | | | |
| NIL M | | | | | | |
| HEIGHT | | | | | | |
| NIL M | | | | | | |

| SCALE | SSE/REC | |
|---|---|---|
| 1:5 | CHD | DUGL |
| | DRN | VERM |
| REF.DRG.No. | NIL | |
| PL NO. | NIL | |
| DRG.NO. | CC61240 | |
| ALT. | b | SIZE A1 SHEET 1/1 |

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

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 11/05/1994 CGM BY

Entered Into Date Base - 1 MAY 2007