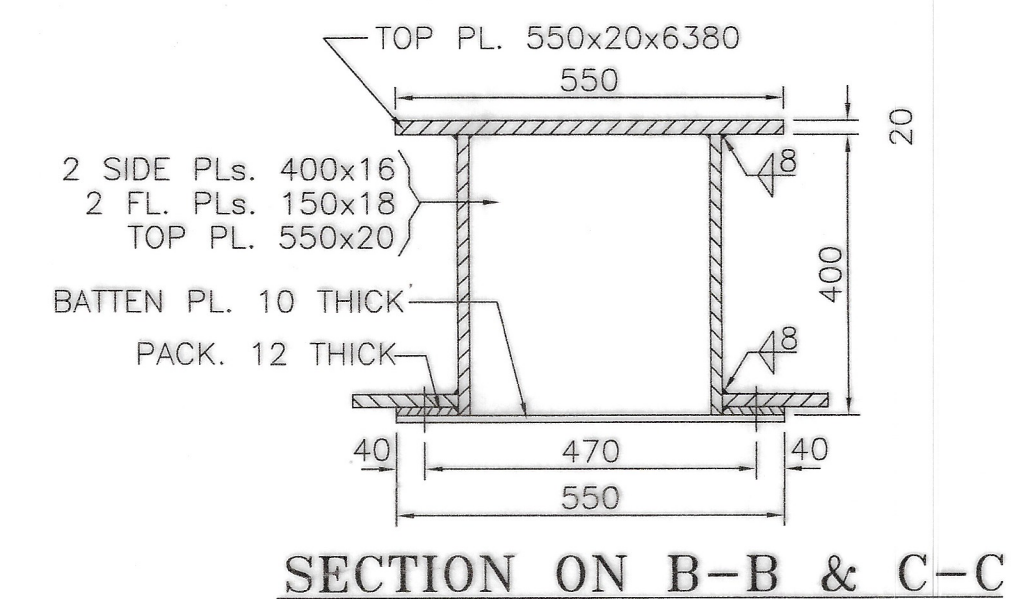
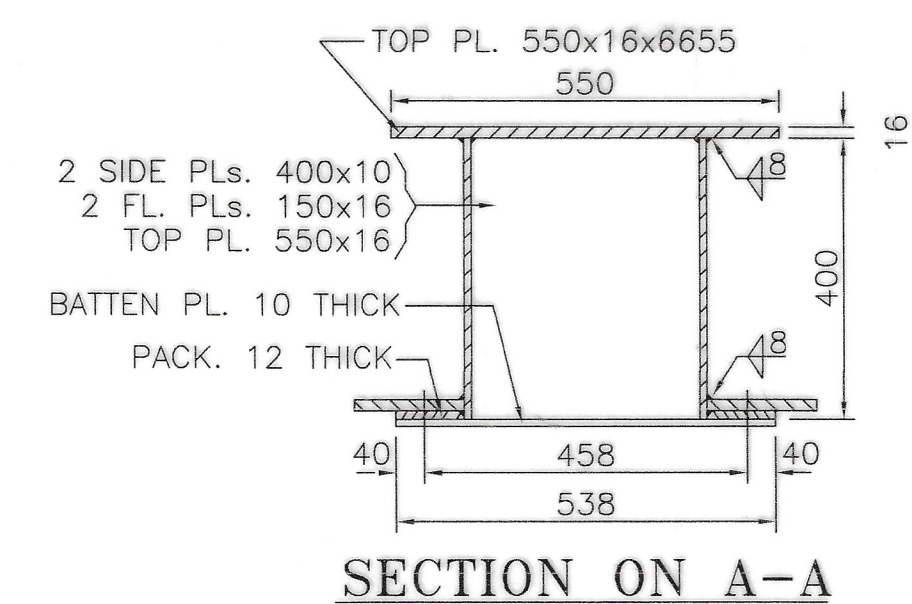
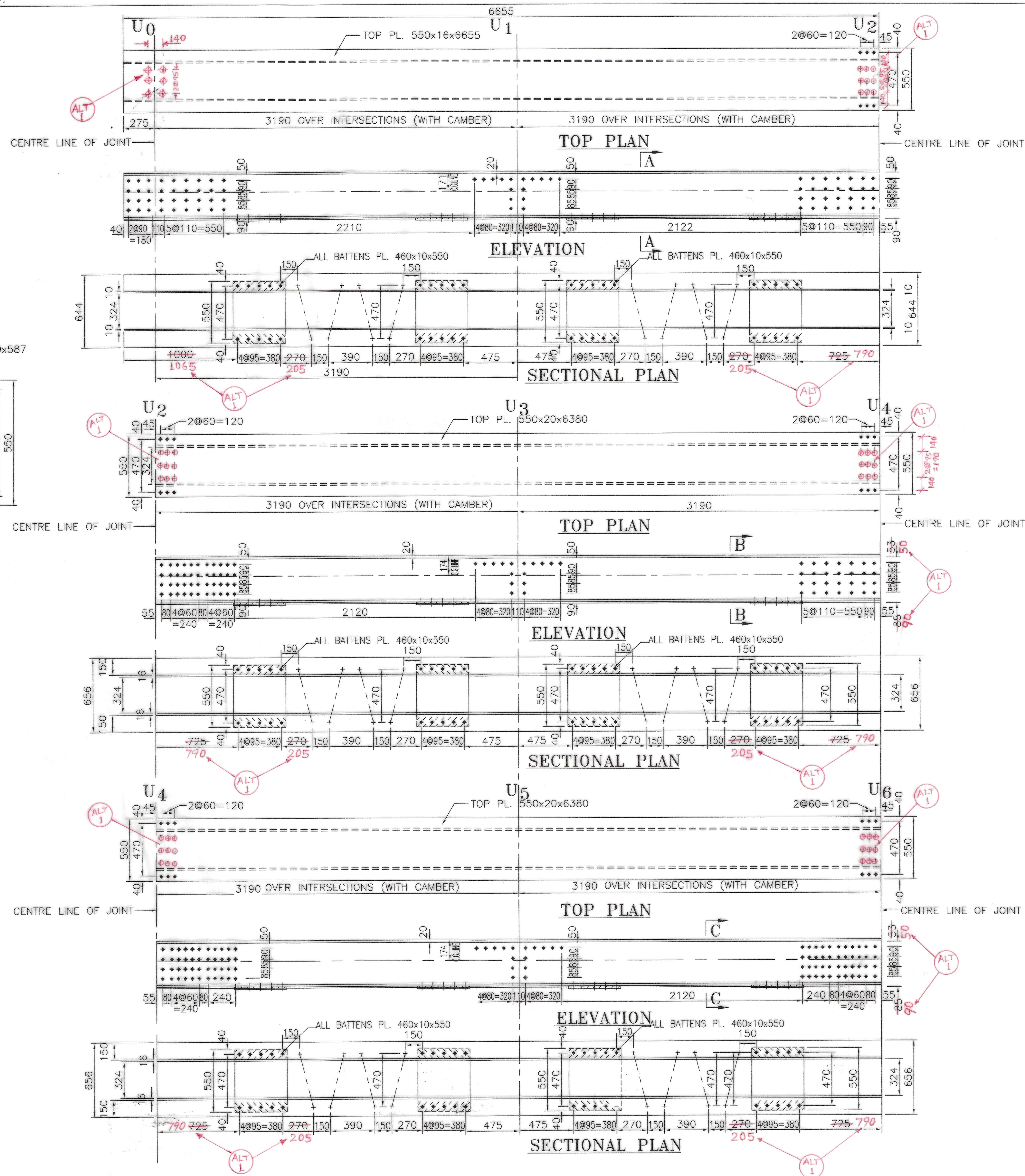
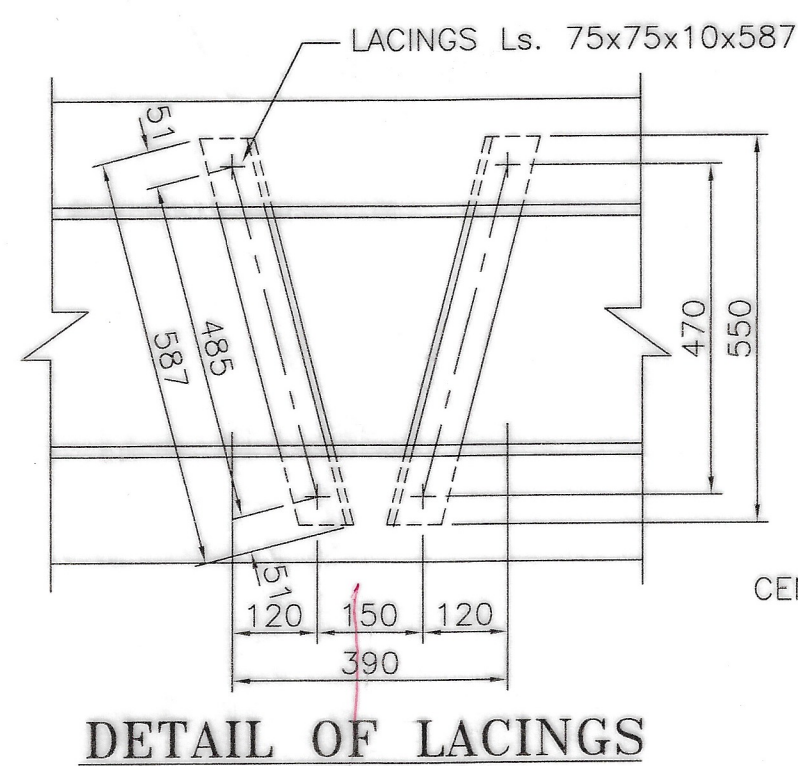




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R. D. S. O.

25 T LOADING - 2008

30.5 m SPAN

OPEN WEB GIRDER (WELDED UNDERSLUNG TYPE)

DETAILS OF TOP CHORDS

PROVISIONAL

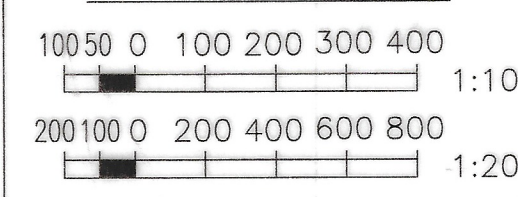
RDSO/B-17146

| DESCRIPTION          | RIVETS |       |
|----------------------|--------|-------|
|                      | SHOP   | FIELD |
| SNAP HEAD            | ⊕      | ⊕     |
| C.S.K. ON FAR SIDE   | ⊗      | ⊗     |
| C.S.K. ON NEAR SIDE  | ⊗      | ⊗     |
| C.S.K. ON BOTH SIDES | ⊗      | ⊗     |
| ANCHOR BOLTS         | ⊕      | ⊕     |
| ANCHOR BOLTS         | ⊕      | ⊕     |

- NOTE
- ALL FILLET WELD CONTINUOUS 6 mm EXCEPT WHERE OTHERWISE SHOWN.
  - THE LENGTHS OF MEMBERS SHOWN ON THIS DRAWING INCLUDE AN ALLOWANCE FOR CAMBER.
  - ALL SHOP RIVETS 20 DIA. IN 21.5 DIA. HOLES AND FIELD RIVETS 22 DIA. IN 23.5 DIA. HOLES EXCEPT WHERE OTHERWISE SHOWN.
  - ALL EDGES TO BE MACHINED OR CONTROL TORCH FLAME CUT.
  - ALL DIMENSIONS ARE IN MILLIMETRES.

WELDING NOTATIONS - IS: 813  
IRS. M-28, M-39 FOR WELDING CONSUMABLES  
METAL ARC WELDING IS: - 9595  
WELDING - IRS WELDED BRIDGE CODE  
FABRICATION - IRS - B1  
DESIGN - IRS STEEL BRIDGE CODE  
LOADING - IRS BRIDGE RULES.

MILLIMETRES



1. DIMENSION ALTERED.

ALT. DESCRIPTION DATE

CALCULATION REGISTER No.

PAGES

COMPUTERISED DRAWN BY: (V.K.PANDEY/JE)

DONE BY: (S.N.GUPTA/SSE)

CHECKED BY: (S.S.SINGH/SSD)

CHECKED BY: (R.N.SHUKLA/SSD)

SCRUTINISED & CHECKED BY: ADE/B&S SS-III

CHECKED BY: DBS/SB-I

APPROVED BY EDBS

AutoCAD FILE No. B17146

NOTIFICATION No.

FLOPPY No.