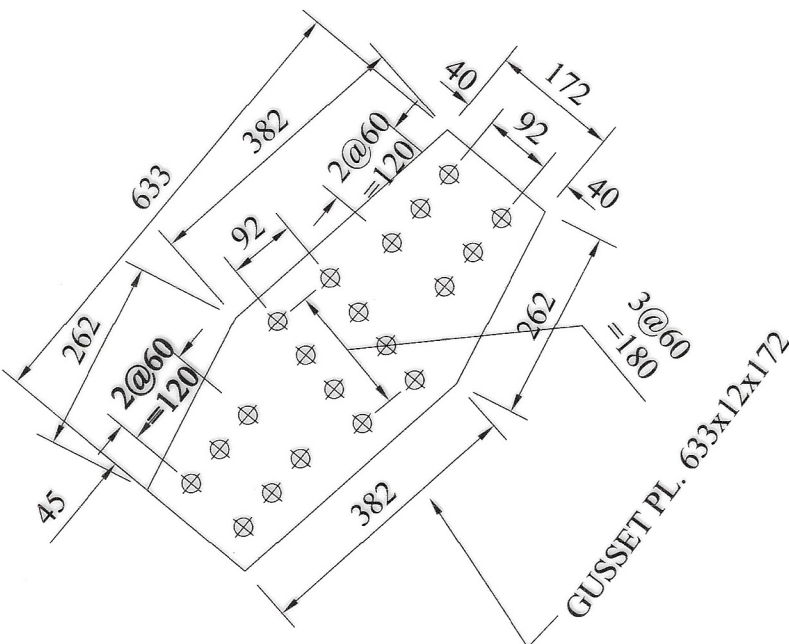


TOP LAT: BRACINGS



DETAIL OF GUSSET 'X'

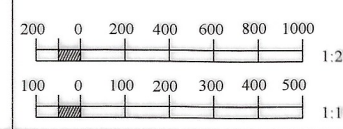
DESCRIPTION	
HSFG BOLT	⊕
ANCHOR BOLTS	⊙
TURNED BOLTS	⊙

1. ALL DIMENSIONS ARE IN MM.
2. ALL EDGES TO BE MACHINED OR CONTROL TORCH FLAME CUT.
3. ALL HSFG BOLTS 22 DIA. IN 23.5 DIA. HOLES.
4. WELDABLE MATERIAL IS AS PER IS: 2062, QUALITY 'B0' FULLY KILLED AND NORMALIZED.
5. THE LENGTHS OF MEMBERS SHOWN ON THIS DRAWING INCLUDE AN ALLOWANCE FOR CAMBER.

NOTE

IRS. M28;M39 FOR WELDING CONSUMABLES  
IRS. WELDING BRIDGE CODE - 1972  
STEEL BRIDGE CODE - 1962  
FABRICATION & ERECTION IRS. B1 - 2001  
METAL ARC WELDING IS: 9595 - 1980

MILLIMETRES



SPECIFICATION

SCALE

ALT: DESCRIPTION

DATE

DONE BY: (A. K. SAH/SSE)

CHECKED BY: (VATSALYA DWIVEDI/JE)

DRAWN BY: V. K. PANDEY (SSE)

CHECKED BY: S. A. ANSARI (SSE)

SCRUTINIZED & CHECKED BY: A. K. PANDEY(ADE /SB-I)

SCRUTINIZED & CHECKED BY: MOHIT VERMA (DBS /SB-I)

APPROVED BY: R. K. SRIVASTAVA (EDBS)

AUTOCAD FILE NO. B17186

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**R. D. S. O.**  
**अं अं मां सं**

**25 TONNES LOADING - 2008**  
**25टी भारण - 2008**  
**30.50 m. SPAN**  
**BALLASTED DECK**  
**OPEN WEB GIRDER**  
**(WELDED THROUGH TYPE)**

**DETAILS OF TOP LATERAL BRACINGS**

**PROVISIONAL**

**RDSO/B - 17186/15**