

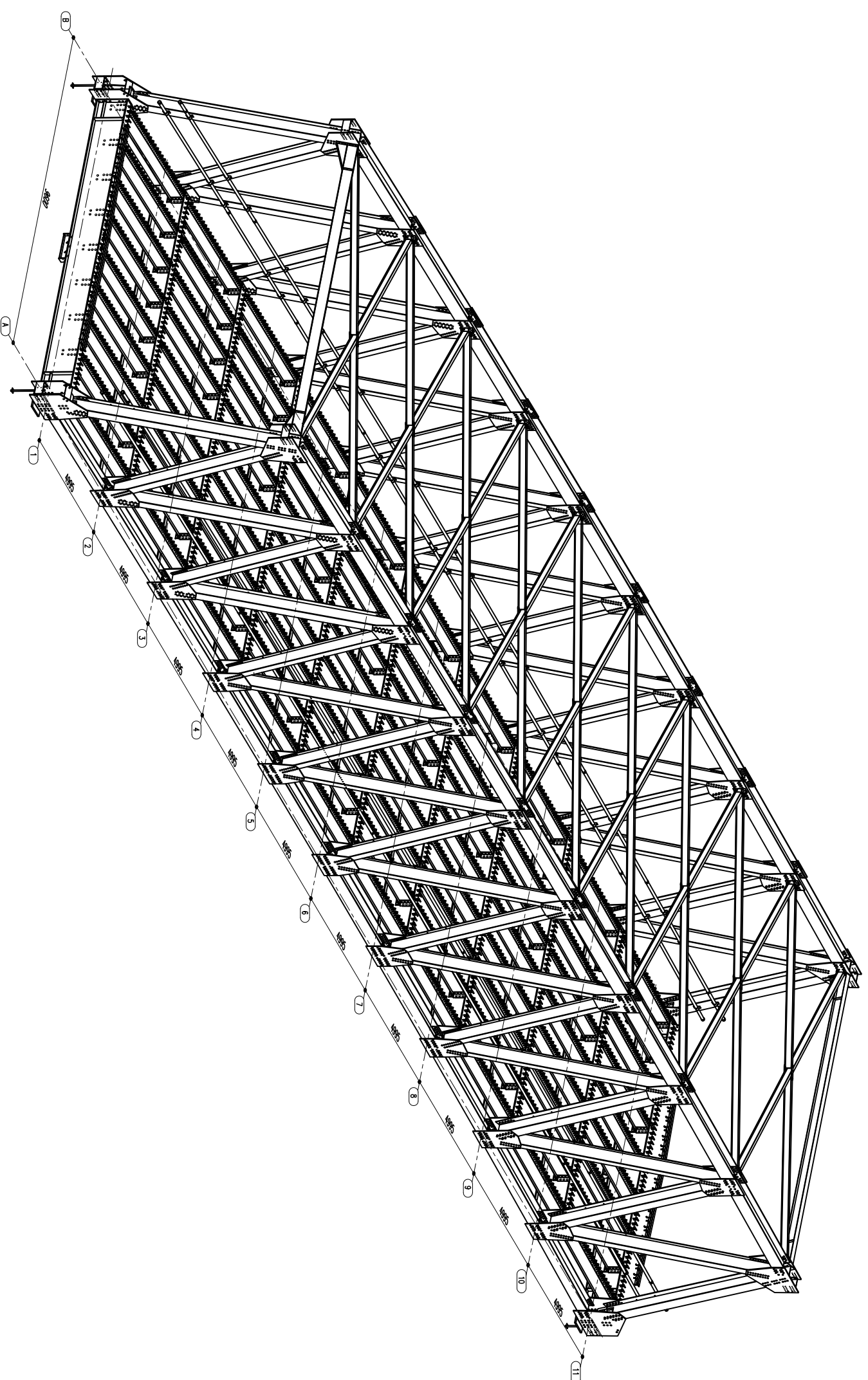
PLEASE DO NOT SCALE, ASK IF IN DOUBT

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IMPORTANT NOTES

- ALL DIMENSIONS ARE IN MILLIMETER UNLESS NOTED OTHER WISE
- ALL DIMENSIONS MUST BE VERIFIED BY CUSTOMER
- THIS STRUCTURE HAS BEEN DESIGN ACCORDING TO BRIDGE MANAGEMENT SYSTEM CODE WITH REV-SNI 2005
- SPEC MATERIAL :
 - ANGLE : JIS G3101 SS.400
 - PLATE : JIS G3106 SM.490 YA
 - PLATE : JIS G3101 SS.400
 - WELDED BEAM : JIS G3106 SM.490 YA
 - IWF/H-BEAM : JIS G3101 SS.400
 - PRIMARY BOLT & NUT : JIS B1186 GRADE F.10 T
 - SECONDARY BOLT & NUT : JIS B1051 GRADE HA.8
 - ANCHOR BOLT : JIS G3112 SR.24
 - SHEAR CONNECTOR : JIS G3112 SD.40
 - BRIDGE DECK : SPCC.
 - ELASTOMERIC BEARING : DUBO 60
 - PIPE : JIS G 3444 STK 290
 - ROUND BAR : JIS G3112 SR.24
 - DEFORM BAR : JIS G3112 SD.40 (NOT BY GSC.)
 - CONCRETE : K-350 (NOT BY GSC.)
- WELDING ELECTRODE :
 - SMAW PROCES : AWS D1.1 GRADE E7018 OR EQUIVALENT
 - SAW PROCES : AWS A5.17 GRADE F7A4 E12

ALL WELDED PROCESS SHOULD BE USED SMAW PROCESS UNLESS NOTED OTHER WISE
- FINISHING :
 - MATERIAL : GALVANIZED
 - SPEC : ISO 1461
 - HIGH STRENGTH BOLT : GRADE F.10T (GALVANIZED)
 - COMMON BOLT : JIS B 1501 GRADE 4.6 (ZINC PLATING)
- ALL PLATE ARE GRADE SM.490 YA UNLESS NOTED OTHER WISE.
- ALL WELDED BEAM ARE GRADE SM.490 YA UNLESS NOTED OTHER WISE.



ISOMETRIC VIEW

LEGEND :
 C : CENTER LINE

APPROVED BY CUSTOMER

NAME : _____
 SIGNATURE : _____
 DATE : _____

| REV. | DATE | DESCRIPTION | DNM | CHK'D | DSN'D |
|------|------|---------------------|-----|-------|-------|
| 0 | - | ISSUED FOR PROPOSAL | | | |

STANDARD TRUSS BRIDGE GSC

CLASS : A

SPAN : 50M

TYPE : 2. (SNI - 2005) REV. 1

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PT. GUNUNG STEEL CONSTRUCTION
 Steel Construction Is Our Business
 ENGINEERING FABRICATION CONSTRUCTION

STANDARD BRIDGE NO. : TR/ASO/BMS/REV-SNI 2005/REV. 1

DRAWING TITLE : ISOMETRIC VIEW

DRAWING NO. : TR-450-S01