



PLAN AT BOTTOM CHORD LEVEL

| MEMBER INDEX |                      |           | REMARK.                        |
|--------------|----------------------|-----------|--------------------------------|
|              |                      |           | STITCH PLATE SPACING           |
| a            | TUBE                 | NB XXX    | RT                             |
| b            | TUBE                 | NB XXX    |                                |
| c            | TUBE                 | NB XXX    |                                |
| d            | TUBE                 | NB XXX    |                                |
| e            | TUBE                 | NB XXX    |                                |
| f            | TUBE                 | NB XXX    |                                |
| P1           | PURLIN               | NB XXX    | RT                             |
| P2           | PURLIN               | NB XXX    |                                |
| BCB          | BOTTOM CHORD BRACING | ISA XXX   | 150x80x8THK PALTE AT 500 C/C.  |
| BCB1         | BOTTOM CHORD BRACING | ISA XXX   | 170x80x8THK PALTE AT 500 C/C.  |
| BCT          | BOTTOM CHORD TIE     | ISA XXX   |                                |
| TCB          | TOP CHORD BRACING    | L ISA XXX | STITCH TO PURLIN AT ALL POINTS |
| SR           | SAG ROD              | XX DIA    |                                |
| ASR          | ANTI SAG ROD         | XX DIA    |                                |
| SAS          | SAG ANGLE STRUT      | L ISA XXX |                                |

- NOTE**
- ALL DIMENSIONS ARE IN MILLIMETRE
  - DO NOT SCALE THE DRG. FOLLOW FIGURED DIMENSIONS.
  - READ THIS DRG ALONGWITH RELEVANT ARCH. DRG. DISCREPANCY IF ANY SHOULD BE BROUGHT TO THE NOTICE OF ENGINEER.
  - MINIMUM WELD THICKNESS SHOULD BE 6mm. OR TO THE THICKNESS OF TUBE WHICHEVER IS LESS
  - SUITABLE ALLOWANCES TO BE TAKEN INTO ACCOUNT FOR FLOOR FINISH.
  - ALL HOLES TO BE DRILLED AND NOT TO BE GAS CUT.
  - FULL SCALE LAYOUT TO BE MADE AND APPROVAL OBTAINED FROM ENGINEER BEFORE COMMENCEMENT OF FABRICATION.
  - REQUIREMENT OF ADDITIONAL SAG RODS, IF ANY TO BE CONFIRMED WITH PURLIN SUPPLIERS.
  - SHOP DRGS. TO BE PREPARED FOR SHEETING AND APPROVAL OBTAINED FROM ENGINEER FOR LOCATION OF SUPPORTS.
  - REQUIREMENT OF ADDITIONAL SUPPORTS FOR SHEETING IF ANY SHALL BE TAKEN CARE OF BY THE CONTRACTOR.
  - FOR TOP CHORD PLAN, SECTIONS & JOINT DETAIL REFER DRG. NO. *RSB-ST-02, ST-03 & ST-04.*

FOR OTHER NOTES SEE DRG.NO. STD-ST-01.

| NOs.    | DATE | ISSUED TO   | BY    |
|---------|------|-------------|-------|
|         |      |             |       |
|         |      |             |       |
|         |      |             |       |
| REV.NO. | DATE | DESCRIPTION | APPD. |

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|          |                                   |           |         |                 |      |
|----------|-----------------------------------|-----------|---------|-----------------|------|
| TITLE.   | GENERAL ARRANGEMENT OF STEEL WORK |           |         | SHEET NO 1 OF 4 |      |
| DRAWN.   | ROHIT                             | JOB.NO.   | DRG NO. |                 |      |
| DESIGNED | SCALE                             | 1:100, 10 | RSB     | ST-01           | REV. |
| APPROVED | DATE                              | AUG.08/04 | RO      |                 |      |