



| MARK | DISCUSSION |
|------|------------------|
| (R) | 70x70 (SHS) |
| (V) | 45x45x3 (SHS) |
| (D) | 45x45x3 (SHS) |
| (R) | 175x175x8 (SHS) |
| (V) | 110x110x6 (SHS) |
| (D) | 120x120x6 (SHS) |
| (D) | 250x250x8 (SHS) |
| (MB) | 100x150x10 (SHS) |
| (SC) | 280x280x10 (SHS) |
| (A) | 25x25x3.2 (SHS) |

- NOTES**
- THIS DRG. TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL DRAWINGS.
 - DOUBTS/DISCREPANCIES IF ANY, MUST BE GOT CLARIFIED BEFORE CUTTING & FABRICATION WORK.
 - ONLY WRITTEN DIMENSIONS SHOULD BE FOLLOWED.
 - STRUCTURAL STEEL AND PLATES SHALL CONFORM TO IS:2062.
 - FABRICATION AND ERECTION SHALL CONFORM TO IS:800.
 - WELDING ELECTRODE SHALL CONFORM TO IS:814.
 - ALL WELDING SHALL BE DONE AS PER IS:816.
 - ALL WELDS TO BE CONTINUOUS FILLET, UNLESS SPECIFIED OTHERWISE, OF THICKNESS AS TABLE BELOW.
- | MATERIAL THICKNESS OF THINNER PART JOINED (mm) | SIZE OF FILLET WELD (mm) |
|--|--------------------------|
| 6mm | 4.0 |
| 8mm | 6.0 |
| 10mm | 8.0 |
| 12mm | 10.0 |
| 16mm | 12.0 |
| 20mm | 16.0 |
| 25mm | 18.0 |
9. FABRICATION OF ALL DIAGONAL MEMBERS AND GUSSET PLATES TO BE DONE BY FULL SCALE SHOP LAYOUT.
- CONTRACTOR TO SUBMIT FABRICATION DRGS. FOR APPROVAL BEFORE EXECUTION AT SITE.
- CAMBER TO BE PROVIDED L/350 TO ALL MEMBERS OF LENGTH >6.0m

| REV. NO | DATE | DESCRIPTION |
|---------|------|-------------|
| | | |
| | | |
| | | |
| | | |
| | | |

CLIENT

PROJECT

COLD STORAGE

DRAWING TITLE:

G.A Drawing HARIYANA COLD STORAGE

| PROJECT CODE | DATE | REVISION |
|---------------|-------------|----------|
| ---- | 31.05.2021 | |
| DRAWN BY: J.D | RD | |
| CHKD BY: R.A | DRAWING NO. | |
| SCALE: 1:300 | | HS-S-01 |