



MEMBER SIZE SCHEDULE	
MARK	DISCRIPTION
MB1	450x450x12mm
MB2	300x300x12mm

BEAM SIZE	
MARK	DISCRIPTION
B1	230X700

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 JOINTED (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 OF LENGTH >6.0m

GRADE OF STEEL TO BE USED E-350

REV.NO	DATE	DESCRIPTION

REVISIONS

PROJECT **G + 14, FARIDABAD**
 STRUCTURAL STEEL PARTNER



ELEVATION

PROJECT CODE	DATE	REVISION
	30.08.2021	
DRAWN BY :	AMEER	R0
CHKD BY :	R.A	DRAWING NO.
SCALE :	1:175	...