

MATERIAL LIST FOR ONE ASSEMBLY MK'D 2B42- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT6	ISA90X90X8	IS2062	180	5	1.95	9.750
M83	NPB270X135X42.26	IS2062	892	1	37.68	37.679

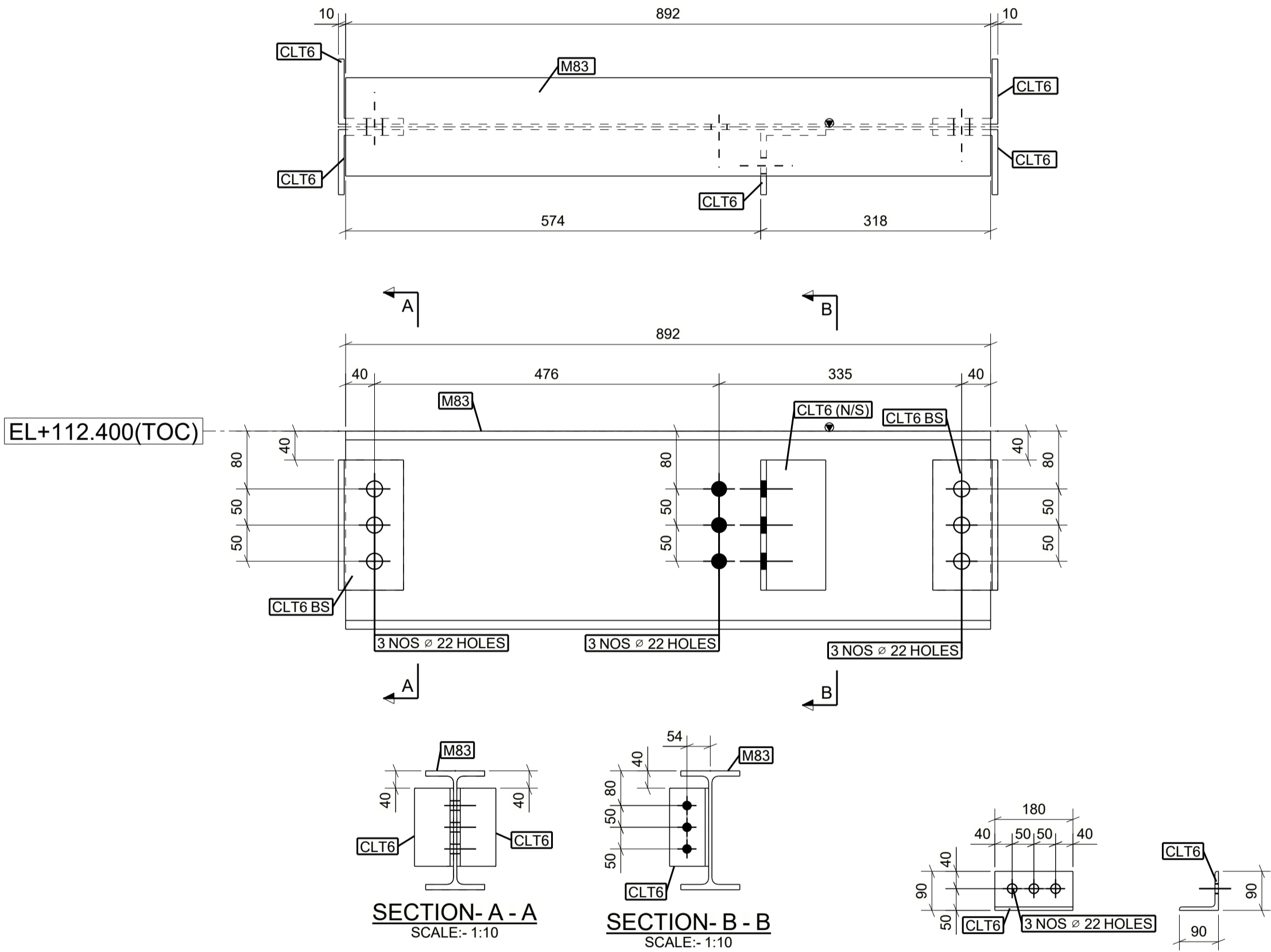
TOTAL FOR ONE ASSEMBLY IN Kg		=	47.428
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BOLT LIST FOR ONE ASSEMBLY

Type	Size	Length (mm)	Qty
Gr.8.8	M20	60	6

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
2. ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
3. ALL CONCRETE GRADE SHALL BE M30.
4. FILLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE WELD UNLESS NOTED OTHERWISE.
5. COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.
6. WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
7. GRATING THICKNESS TO BE 25 MM
8. FOR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL.



ONE-BEAM MARKED AS 2B42