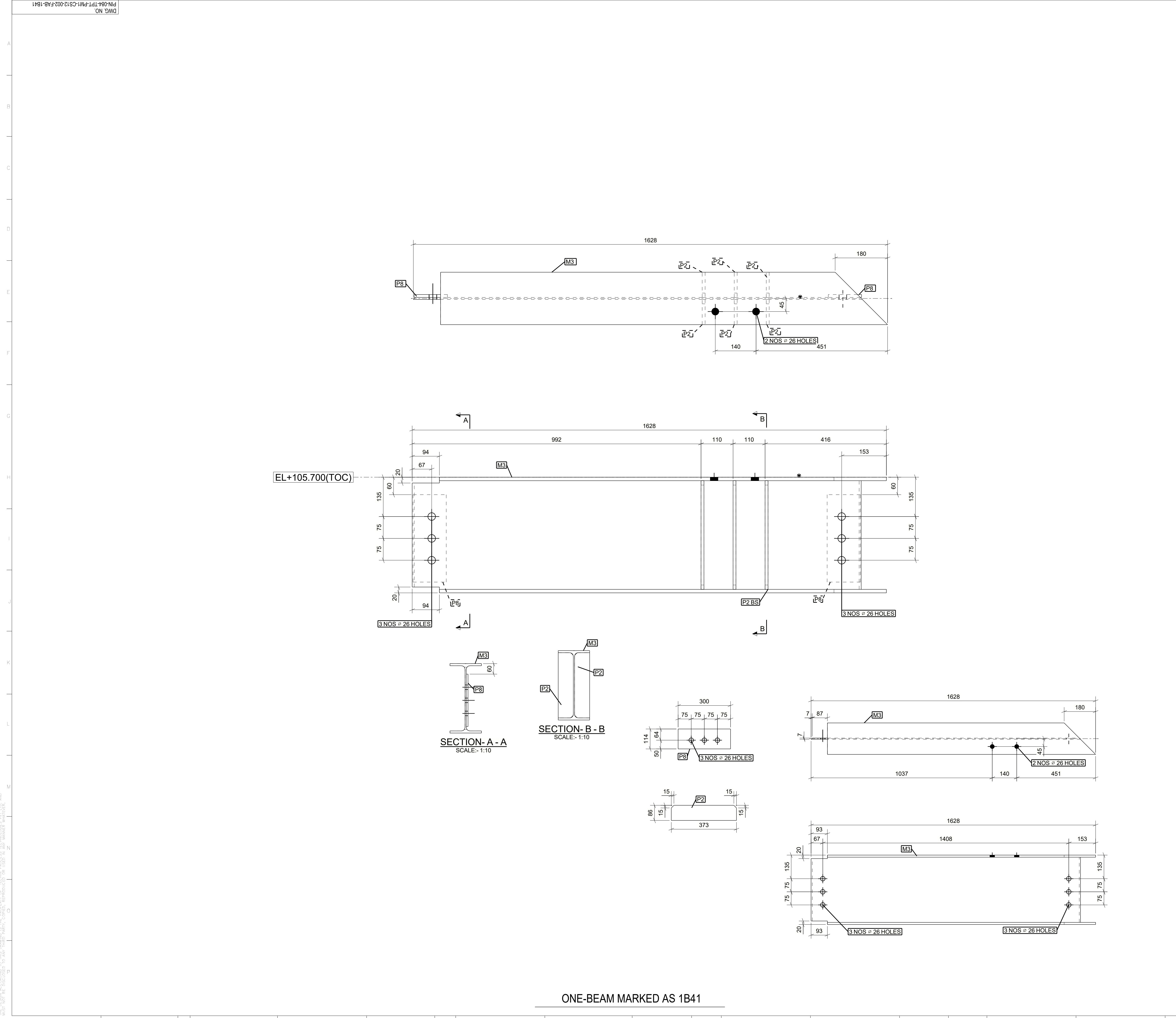


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PIN-084-TPT-PM1-CS12-002-FAB-1B41
DWG NO



MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B41- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M3	NPB400X180X57.38	IS2062	1628	1	93.44	93.437
P2	PL 10*87	IS2062	373	6	2.53	15.197
P8	PL 10*114	IS2062	300	2	2.69	5.374
TOTAL FOR ONE ASSEMBLY IN Kg					=	114.008
TOTAL FOR 1 ASSEMBLIES IN Kg					=	114.008
				BOLT LIST FOR ONE ASSEMBLY		
		Type	Size	Length (mm)	Qty	
		Gr.8.8	M24	55	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.						