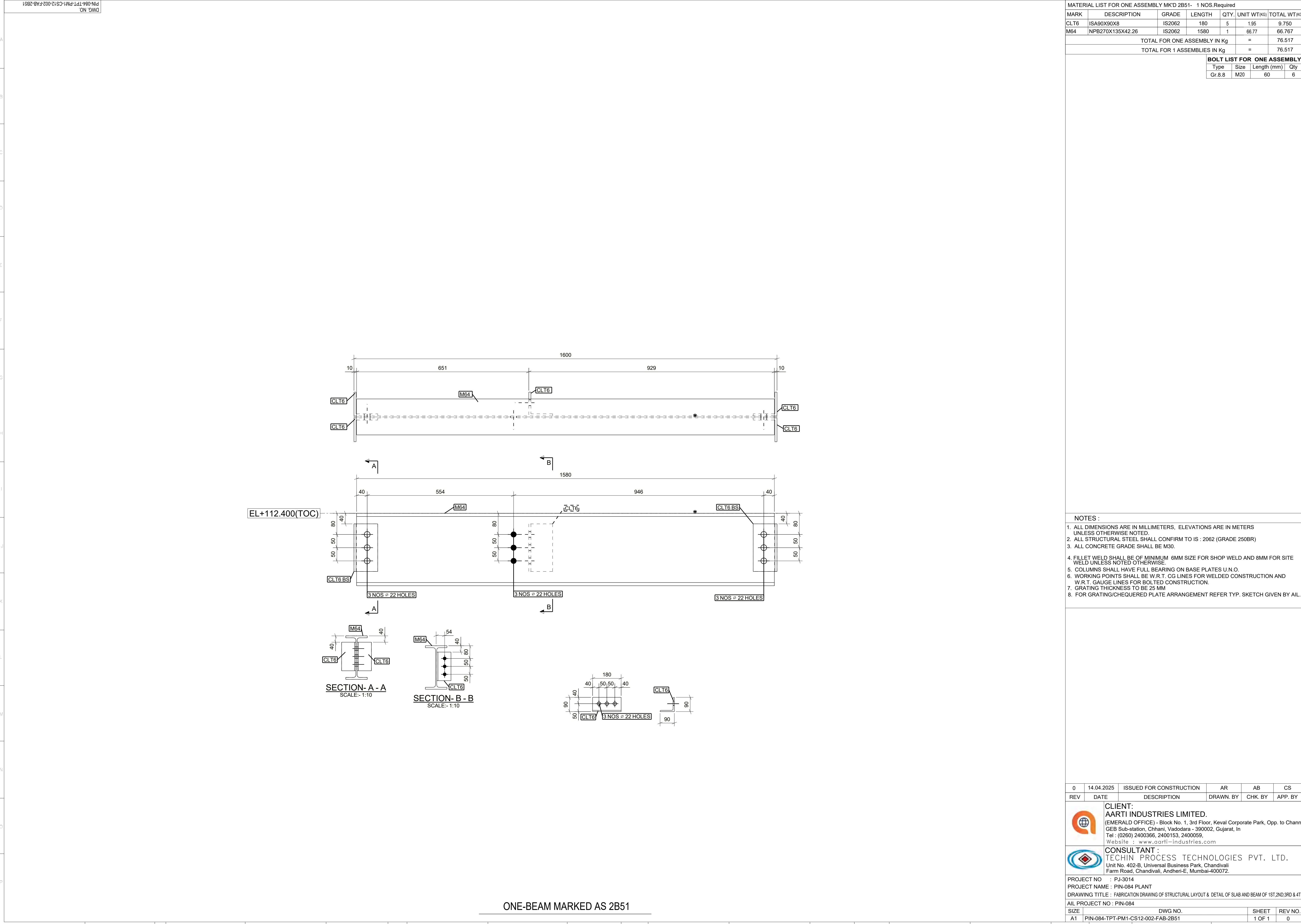




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MATERIAL LIST FOR ONE ASSEMBLY MK'D 2B51- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT6	ISA90X90X8	IS2062	180	5	1.95	9.750
M64	NPB270X135X42.26	IS2062	1580	1	66.77	66.767
TOTAL FOR ONE ASSEMBLY IN Kg					=	76.517
TOTAL FOR 1 ASSEMBLIES IN Kg					=	76.517
				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.						
0	14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS	
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY	
<div><div></div><div><b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a></div></div>						
<div><div></div><div><b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</div></div>						
PROJECT NO : PJ-3014						
PROJECT NAME : PIN-084 PLANT						
DRAWING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH						
AIL PROJECT NO : PIN-084						
SIZE	DWG NO.				SHEET	REV NO.
A1	PIN-084-TPT-PM1-CS12-002-FAB-2B51				1 OF 1	0