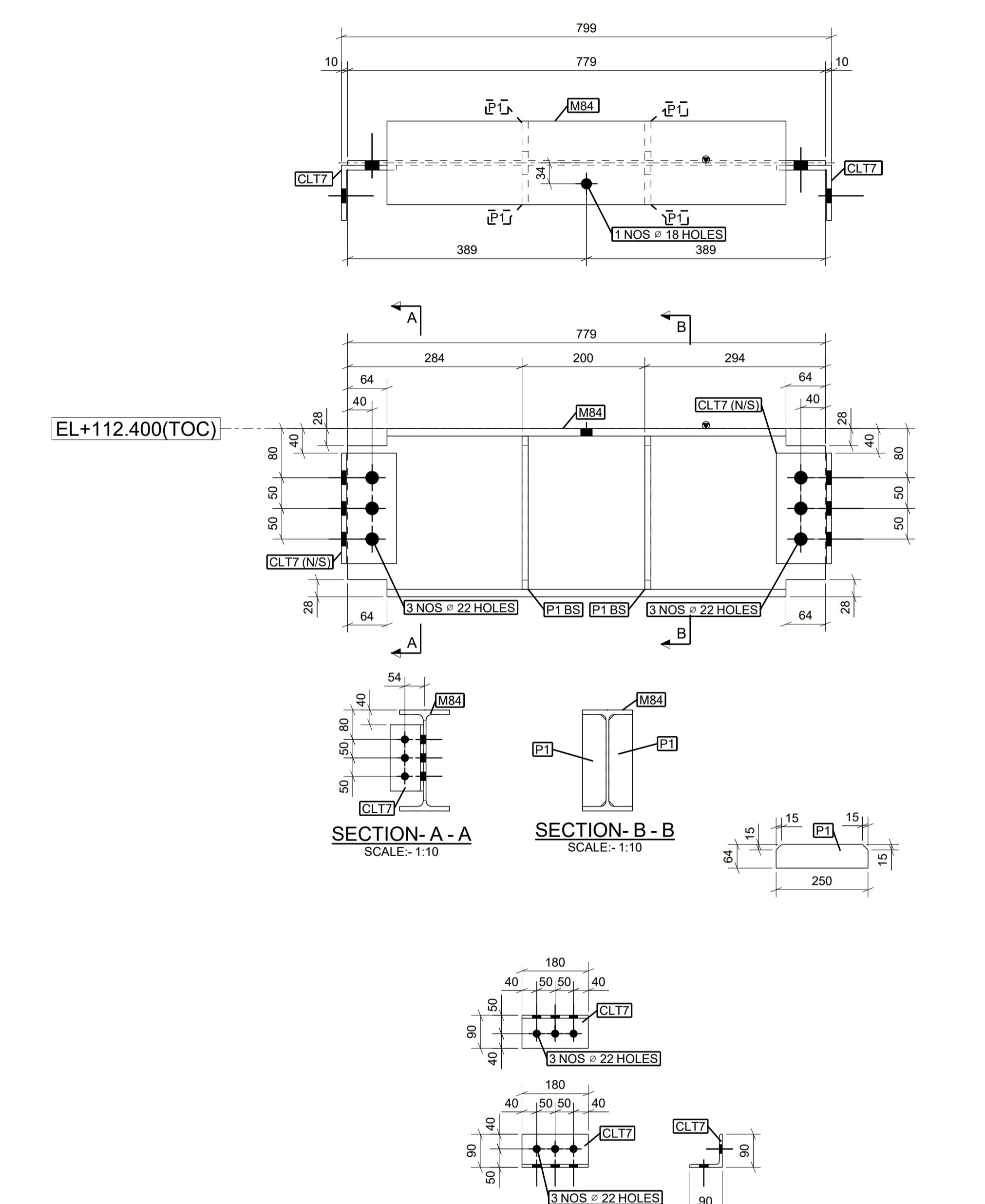


MATERIAL LIST FOR ONE ASSEMBLY MK'D 2B43- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISA90X90X8	IS2062	180	2	1.95	3.900
	NPB270X135X42.26	IS2062	778	1	32.90	32.897
	PL10*64	IS2062	250	4	1.26	5.036
TOTAL FOR ONE ASSEMBLY IN Kg					=	41.832
TOTAL FOR 1 ASSEMBLIES IN Kg					=	41.832

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr 8.8	M20	60	12



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ONE-BEAM MARKED AS 2B43

S :  
TENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
OTHERWISE NOTED.  
RUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
NCRETE GRADE SHALL BE M30.

WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
UNLESS NOTED OTHERWISE.

NS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

NG POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
GAUGE LINES FOR BOLTED CONSTRUCTION.

IG THICKNESS TO BE 25 MM

RATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL

DATE	ISSUED FOR CONSTRUCTION	AR	AB	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann 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>				
<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.				
NO : PJ-3014				
NAME : PIN-084 PLANT				
TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR				
CT NO : PIN-084				
DWG NO.				SHEET
-084-TPT-PM1-CS12-002-FAB-2B43				REV NO
				1 OF 1
				0