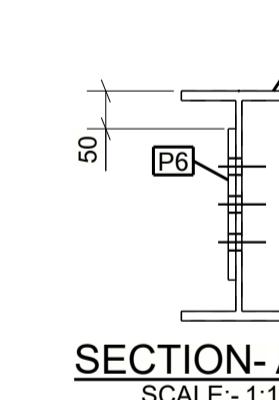
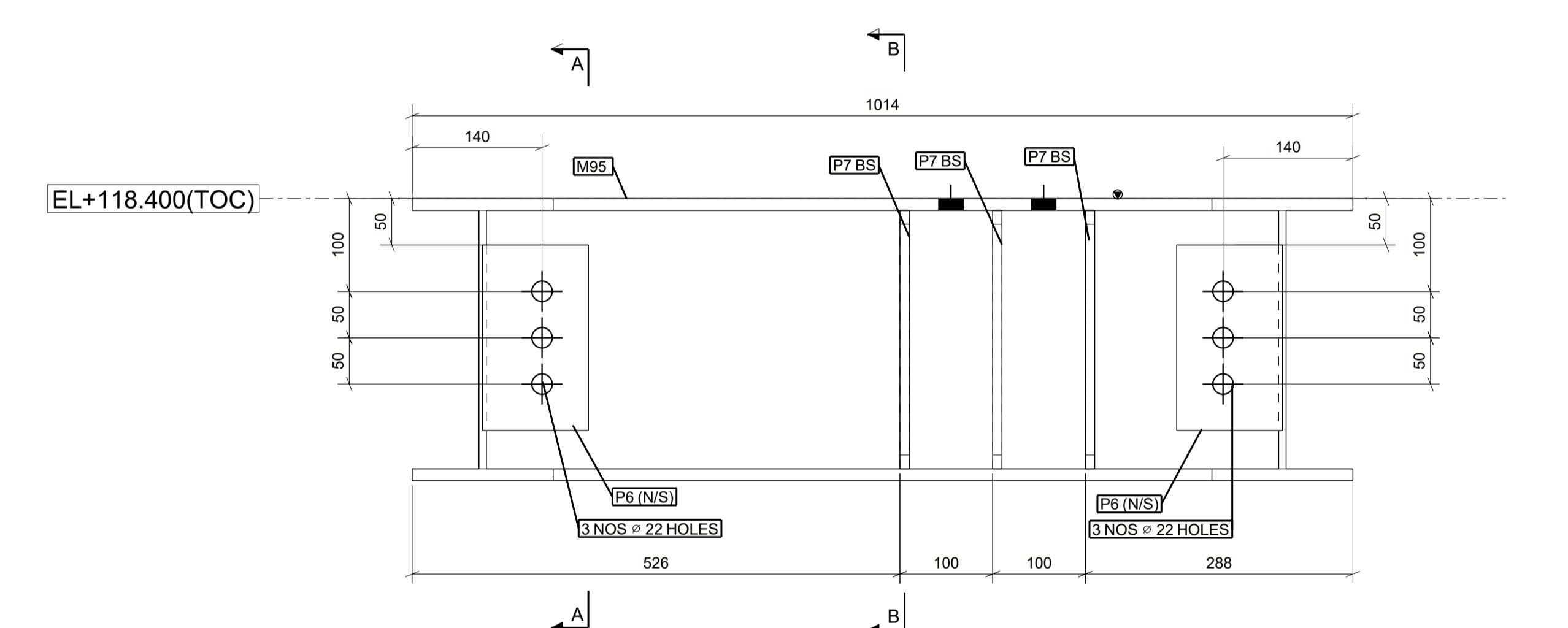
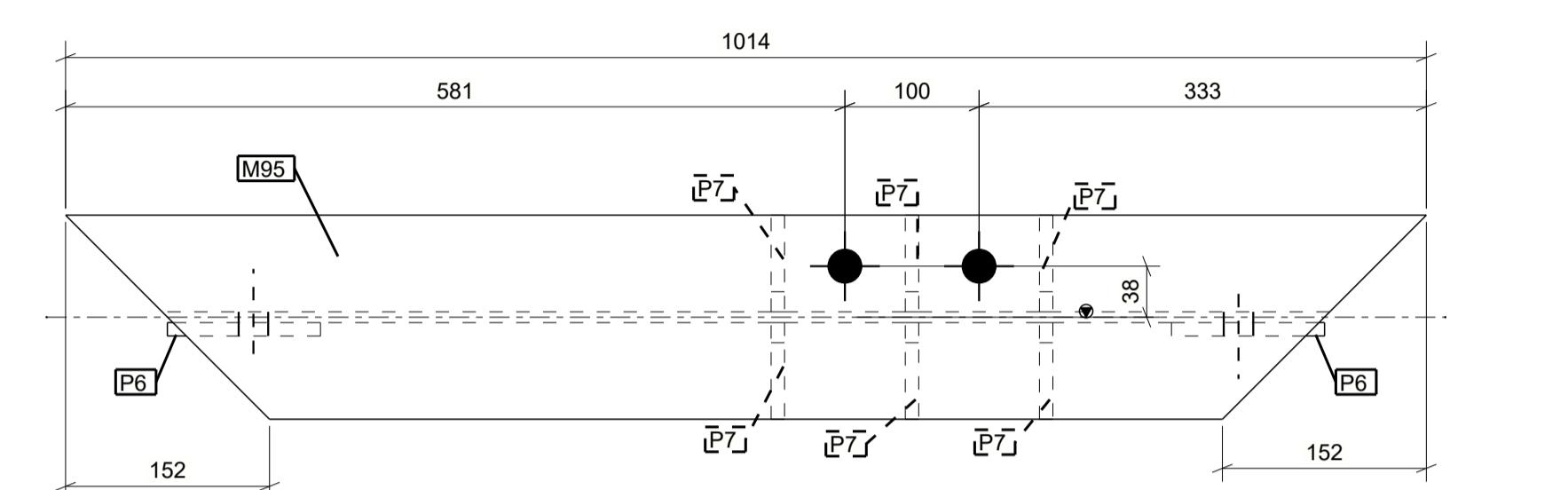
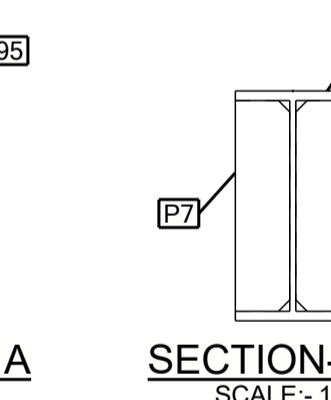


14	15	16				
MATERIAL LIST FOR ONE ASSEMBLY MK'D 3B30- 2 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB300X150X49.32	IS2062	1014	1	50.02	50.021
	PL10*114	IS2062	200	2	1.79	3.583
	PL10*72	IS2062	279	6	1.57	9.448
TOTAL FOR ONE ASSEMBLY IN Kg					=	63.052
TOTAL FOR 2 ASSEMBLIES IN Kg					=	126.103

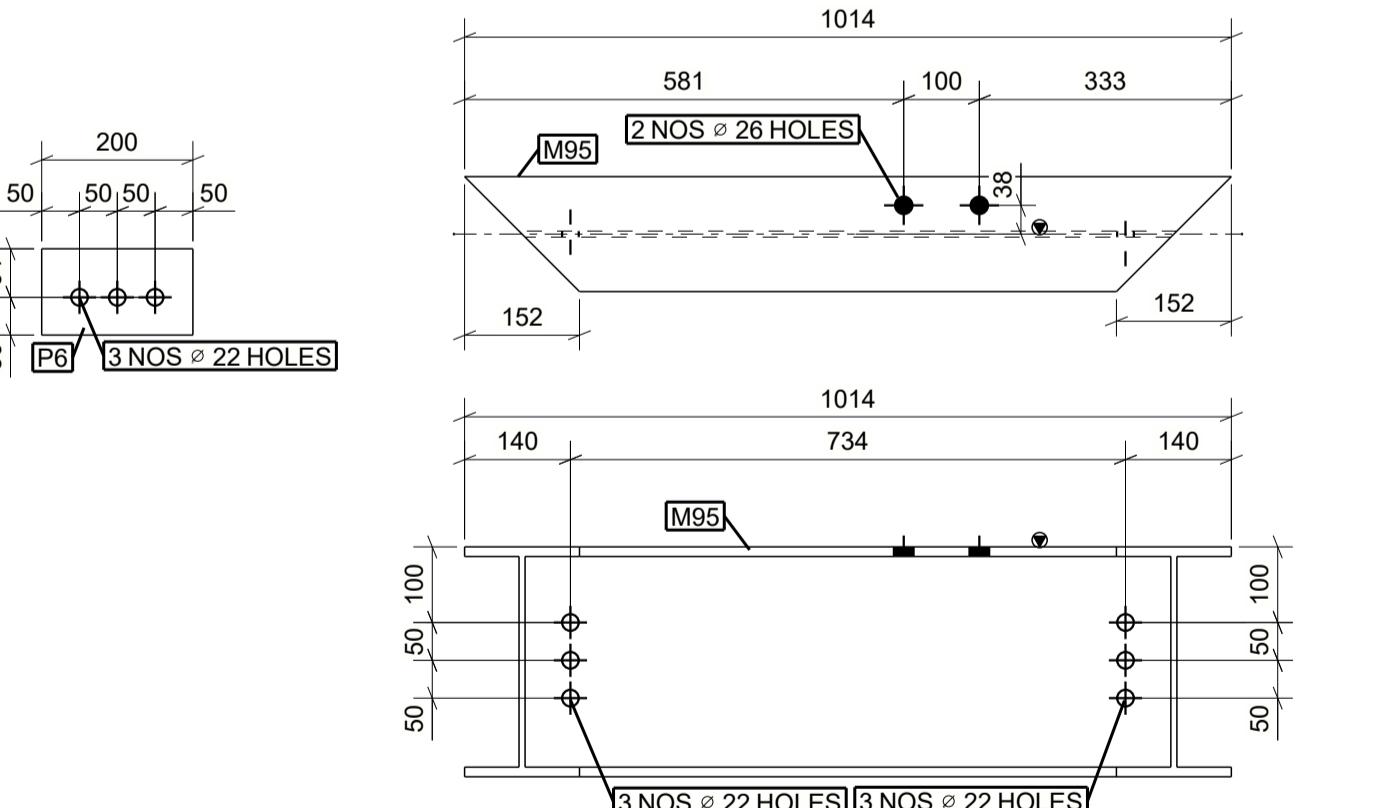
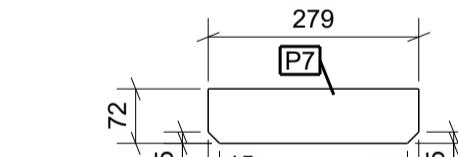
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	6



SECTION-A  
SCALE:- 1:1



A SECTION-  
SCALE:- 1



## NOTES :

- ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.  
ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
ALL CONCRETE GRADE SHALL BE M30.

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

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

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

GRATING THICKNESS TO BE 25 MM

OP GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY ALL

14.04.2025	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 Chan 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.			
JECT NO	: PJ-3014			
JECT NAME	: PIN-084 PLANT			
WING TITLE	: FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4			
ROJECT NO	: PIN-084			
	DWG NO.	SHEET	REV NO	
	PIN-084-TPT-PM1-CS12-002-FAB-3B30	1 OF 1	0	