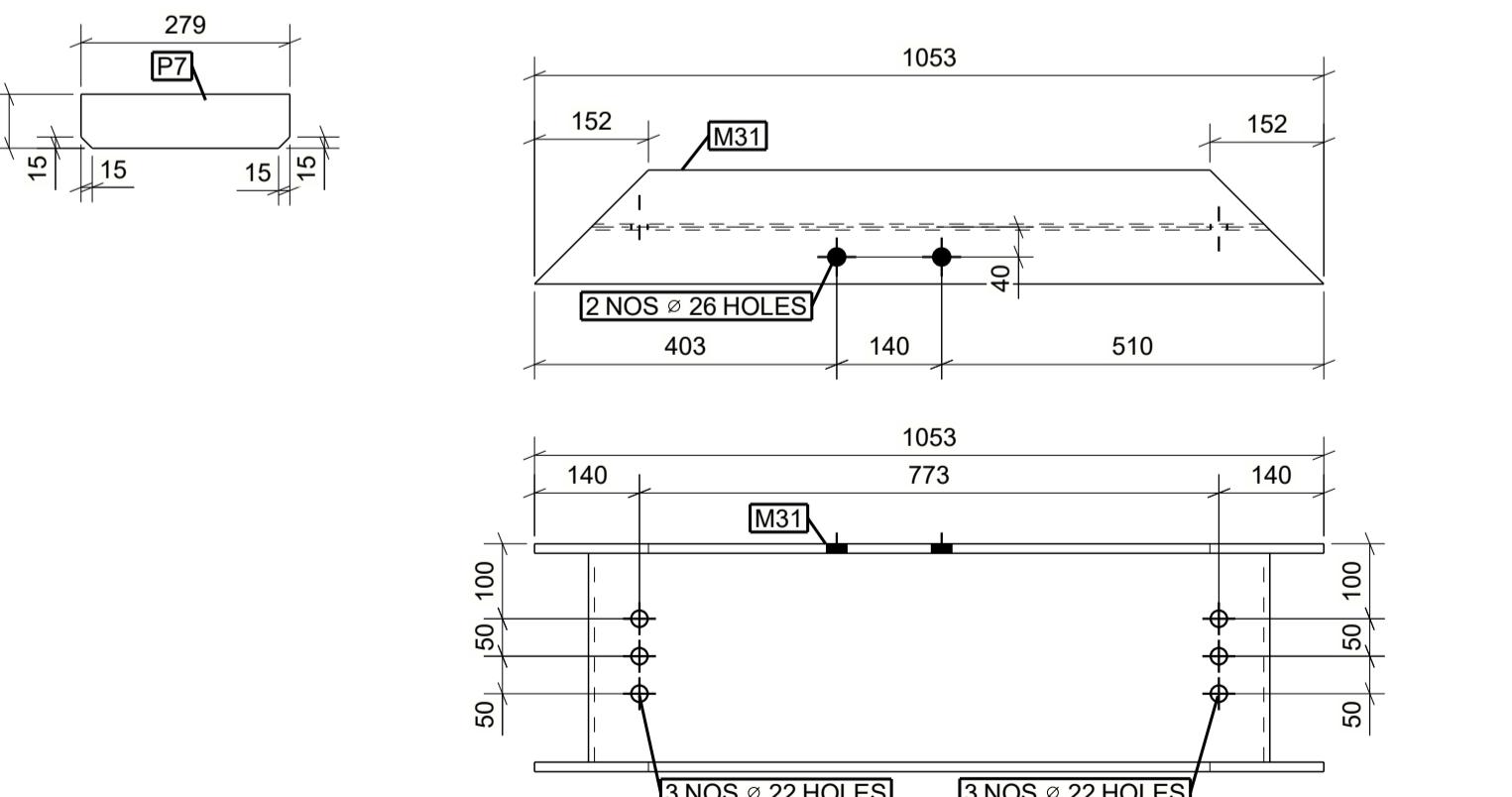
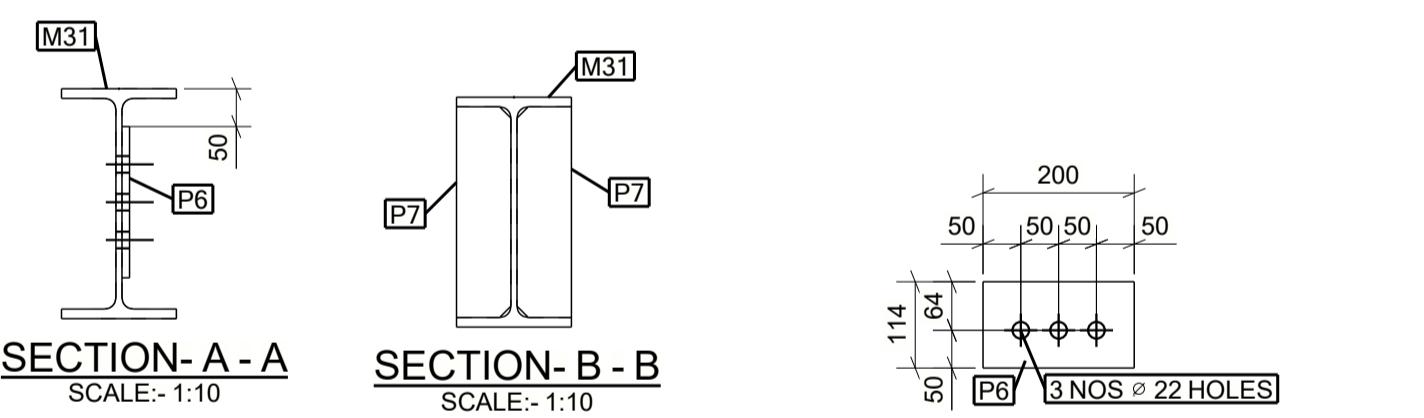
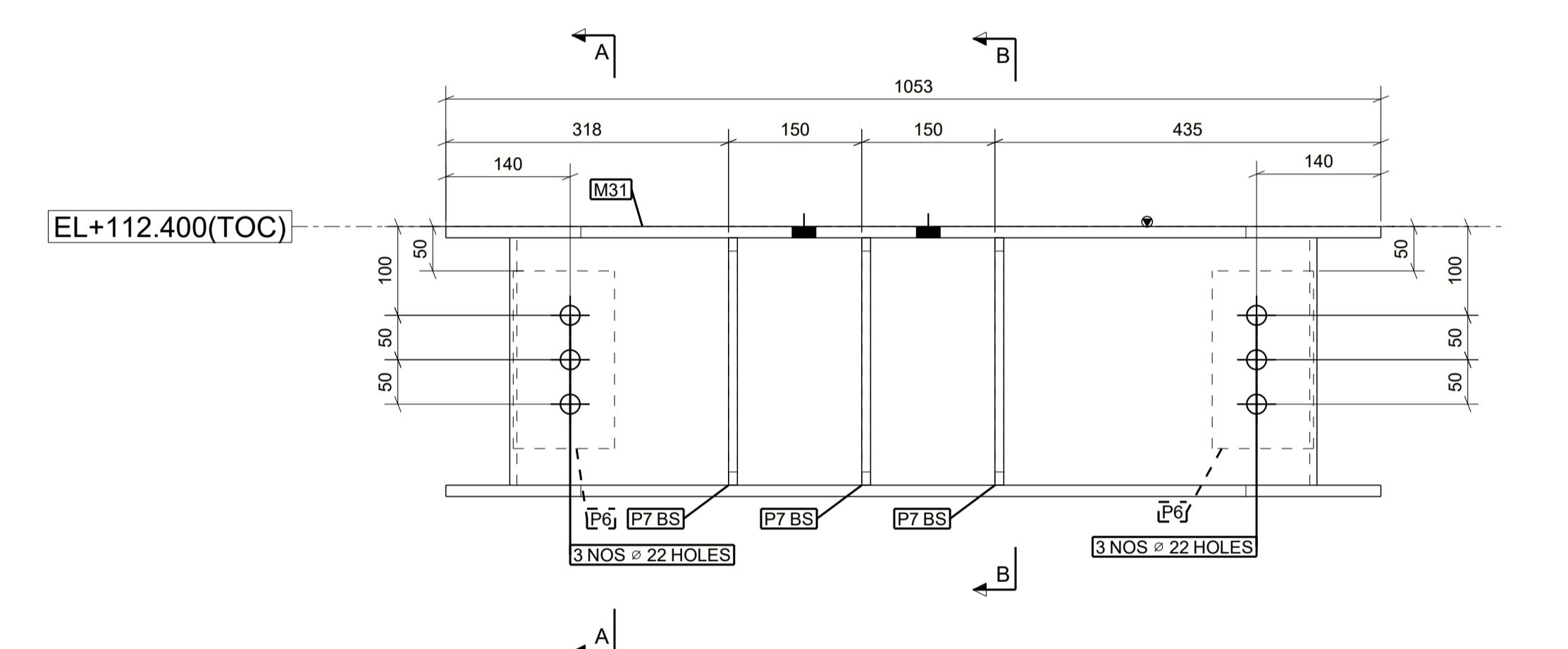
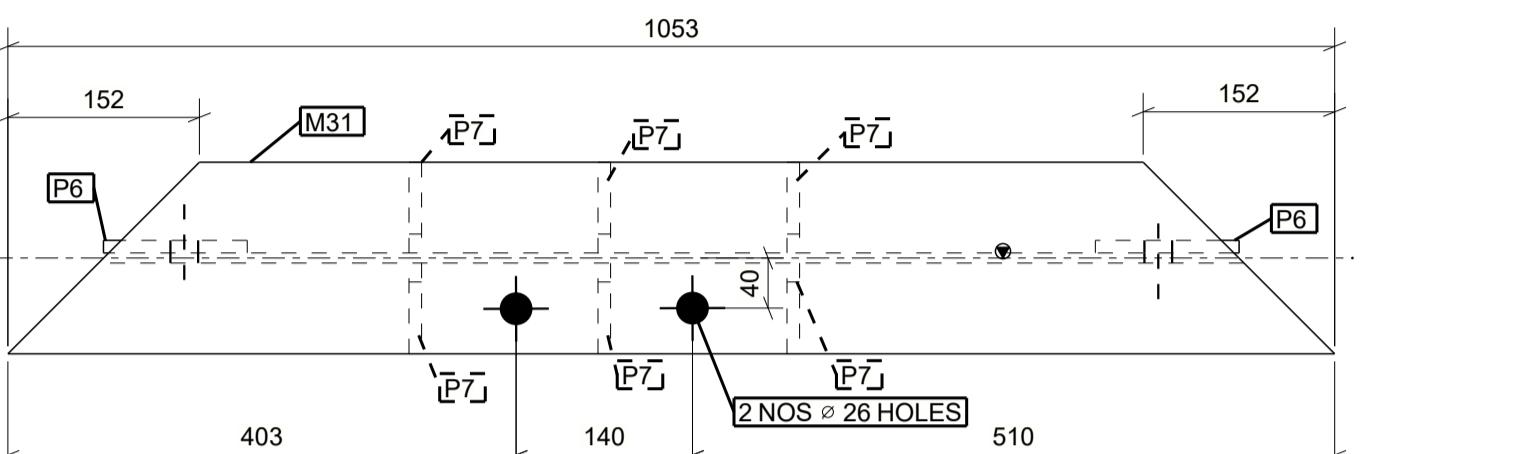


MATERIAL LIST FOR ONE ASSEMBLY MK'D 2B7- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB300X150X49.32	IS2062	1053	1	51.94	51.936
	PL10*114	IS2062	200	2	1.79	3.583
	PL10*72	IS2062	279	6	1.57	9.448
TOTAL FOR ONE ASSEMBLY IN Kg					=	64.967
TOTAL FOR 1 ASSEMBLIES IN Kg					=	64.967

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



# ONE-BEAM MARKED AS 2B7

---

NSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
OTHERWISE NOTED.  
STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
CRETE GRADE SHALL BE M30.

J

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

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

G POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
AUGE LINES FOR BOLTED CONSTRUCTION.

THICKNESS TO BE 25 MM

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

4.2025	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 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>				
<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.				
O : PJ-3014 NAME : PIN-084 PLANT				
TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
T NO : PIN-084				
DWG NO.				SHEET
84-TPT-PM1-CS12-002-FAB-2B7				REV NO.
				1 OF 1
				0