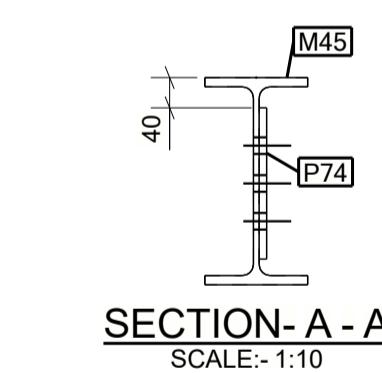
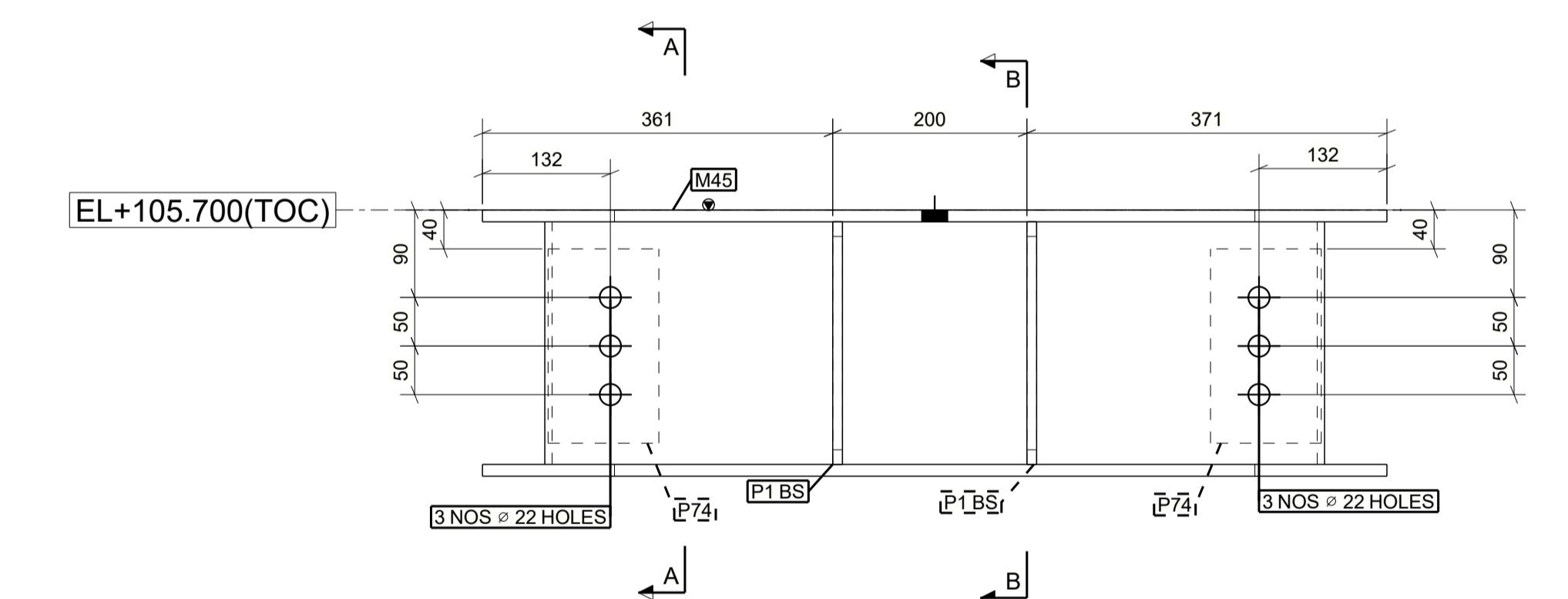
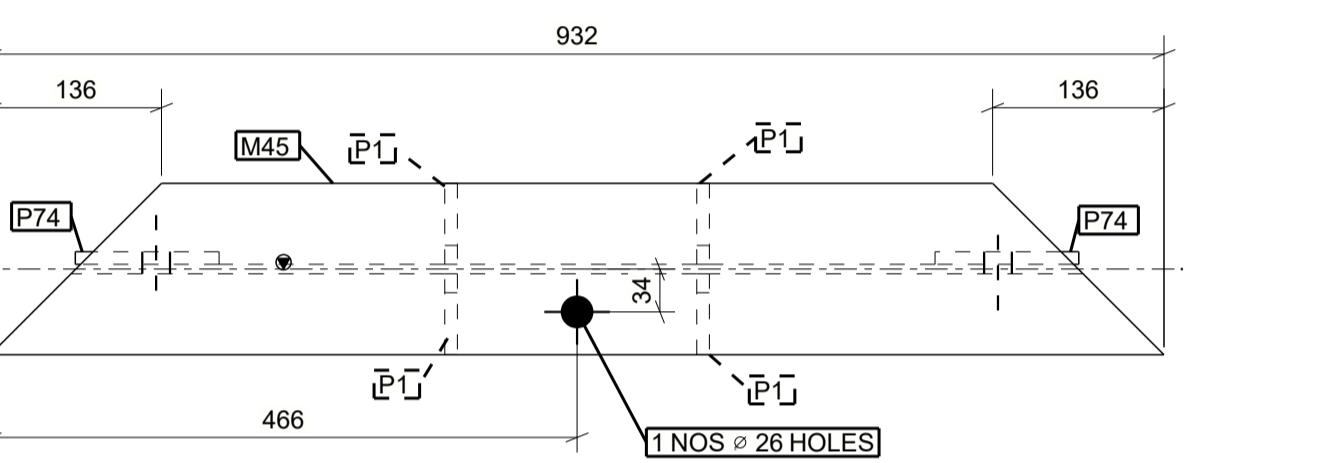
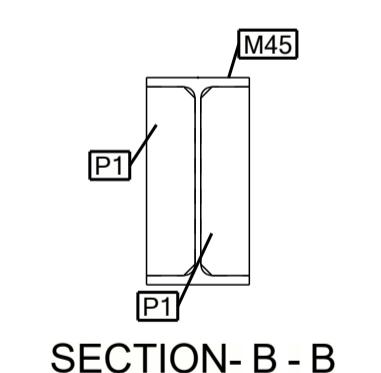


MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B40- 2 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB270X135X42.26	IS2062	932	1	39.37	39.367
	PL10*64	IS2062	250	4	1.26	5.036
	PL10*114	IS2062	200	2	1.79	3.583
TOTAL FOR ONE ASSEMBLY IN Kg					=	47.986
TOTAL FOR 2 ASSEMBLIES IN Kg					=	95.971

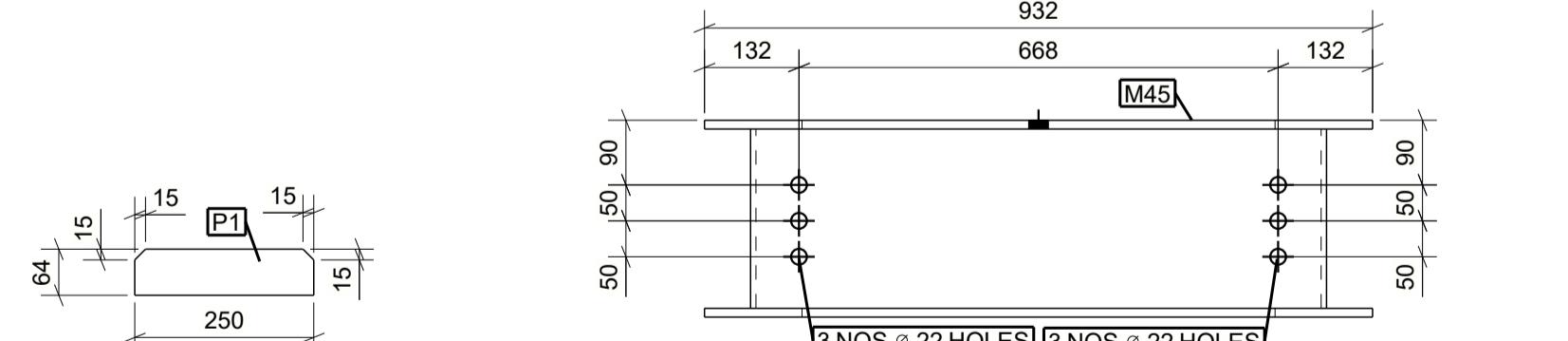
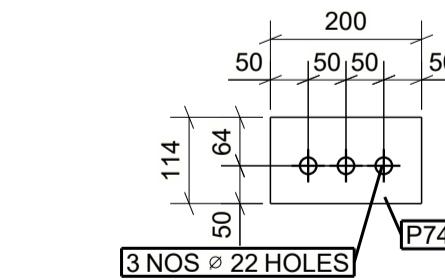
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	6



**SECTION-A - A**  
SCALE:- 1:10



## **SECTION- B - B**



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

LET 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.

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

RATING THICKNESS TO BE 25 MM

DR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL.

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 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.				
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 & 4TH FLOOR			
ROJECT NO	PIN-084			
DWG NO.	SHEET	REV NO.		
PIN-084-TPT-PM1-CS12-002-FAB-1B40	1 OF 1	0		



DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<b>STRIES LIMITED.</b>			
CE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann Chhani, Vadodara - 390002, Gujarat, In			



366, 2400153, 2400059,  
www.aarti-industries.com  
**NT :**  
**PROCESS TECHNOLOGIES PVT. LTD.**  
Universal Business Park, Chandidi  
vali, Andheri-E, Mumbai-400072.

NO : PJ-3014  
NAME : PIN 204 PLANT

NAME : PIN-084 PLANT  
TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST 2ND 3RD & 4TH FLOOR

TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR  
CT NO : P/N 084

CT NO : PIN-084 DWG NO. SHEET REV NO

DWG NO. SHEET REV NO.  
-084-TPT-PM1-CS12-002-FAB-1B40 1 OF 1 0

14 | 15 | 16