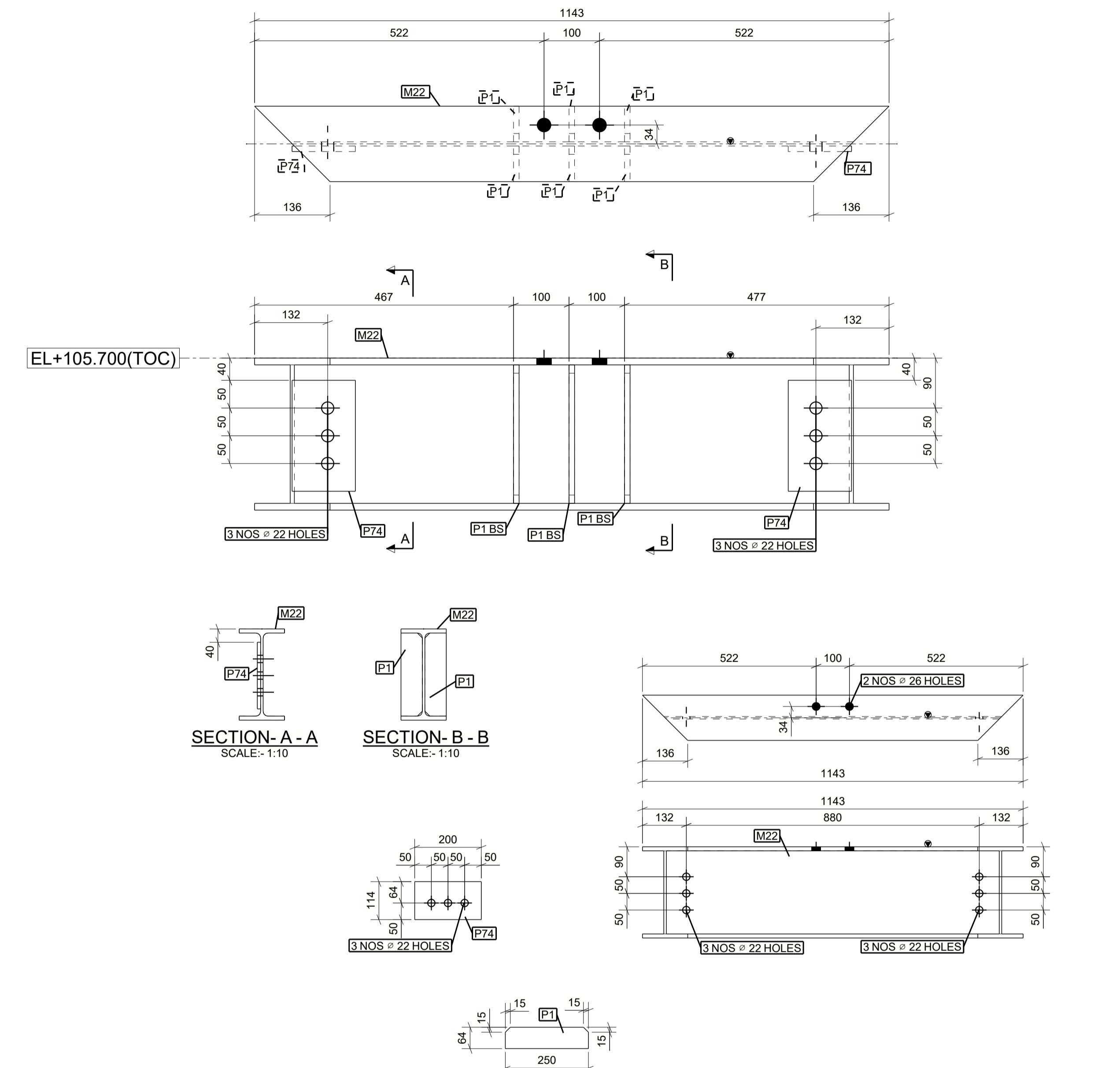


MATERIAL LIST FOR ONE ASSEMBLY MK'D 1B37- 4 NOS.Required						
X	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB270X135X42.26	IS2062	1143	1	48.31	48.315
	PL10*64	IS2062	250	6	1.26	7.553
	PL10*114	IS2062	200	2	1.79	3.583
TOTAL FOR ONE ASSEMBLY IN Kg					=	59.451
TOTAL FOR 4 ASSEMBLIES IN Kg					=	237.803

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



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.

J

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

OLUMNS 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

OR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AI

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 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.				
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				
PROJECT NO : PIN-084				
DWG NO.	SHEET	REV NO.		
PIN-084-TPT-PM1-CS12-002-FAB-1B37	1 OF 1	0		

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, Chandidi			

Farm Road, Chandivali, Andheri-E, Mumbai-400072.  
: PJ-3014  
: DIN-084-PLANT

E : PIN-084 PLANT  
E : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH  
O : PIN-084

DWG NO. SHEET REV NO.

TPT-PM1-CS12-002-FAB-1B37 1 OF 1 0