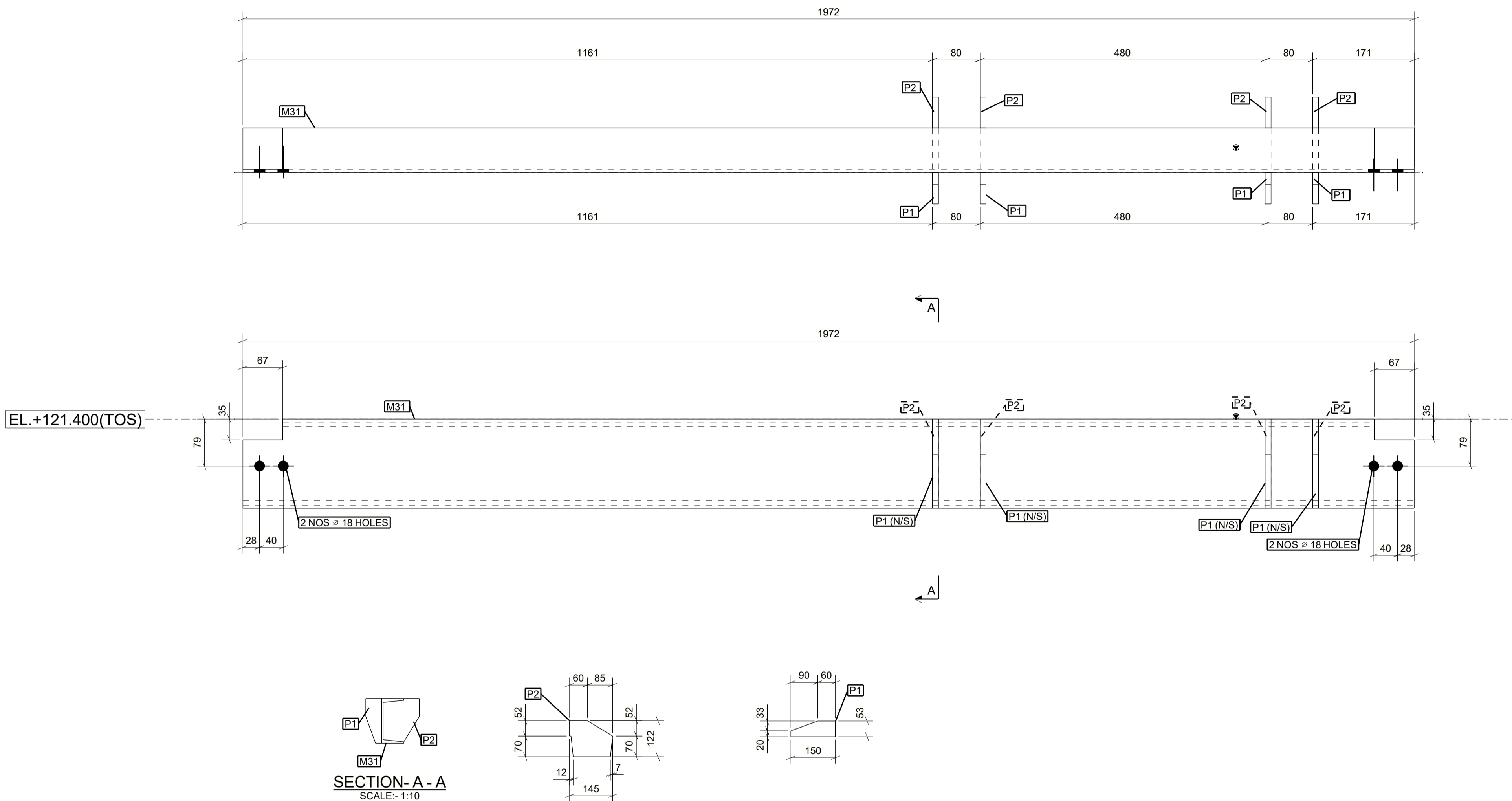


DWG. NO.		
PIN-084.TP1-PM4-CS11-006-FAB-B18		
GRID LOCATION ( TABLE-1 )		
B18	C-D/1-2	EL.+121.400
B18	C-D/1-2	EL.+121.400
B18	C-D/5-6	EL.+121.400




MATERIAL LIST FOR ONE ASSEMBLY MK'D B18- 3 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT.(KG)	TOTAL WT.(KG)
M31	ISMC150	IS2062	1972	1	32.32	32.323
P1	PLT10*53	IS2062	150	4	0.62	2.496
P2	PLT10*122	IS2062	145	4	1.38	5.534

TOTAL FOR ONE ASSEMBLY IN Kg	=	40.353
TOTAL FOR 3 ASSEMBLIES IN Kg	=	121.059

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	45	4

- NOTES :**
1. ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
  2. ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
  3. ALL CONCRETE GRADE SHALL BE M30.
  4. FILLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE WELD UNLESS NOTED OTHERWISE.
  5. COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.
  6. WORKING JOINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
  7. GRATING THICKNESS TO BE 25 MM

0	06.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY

	<p><b>CLIENT:</b>  <b>AARTI INDUSTRIES LIMITED.</b>          (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi          GEB Sub-station, Chhiani, Vadodara - 390002, Gujarat, In          Tel : (0260) 2400366, 2400153, 2400059,          Website : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a></p>
---------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 **CONSULTANT :**  
**TECHIN PROCESS TECHNOLOGIES PVT. LTD.**  
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 THIRD FLOOR MEZZANINE (TOS+121.400)

AIL PROJECT NO : PIN-084			
SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-006-FAB-B18	1 OF 1	0