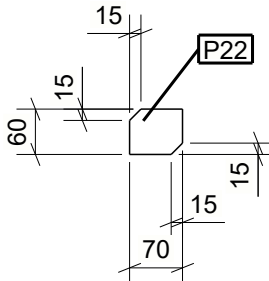
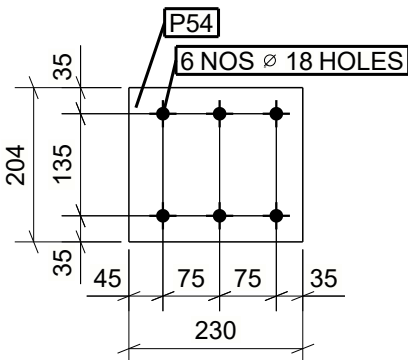
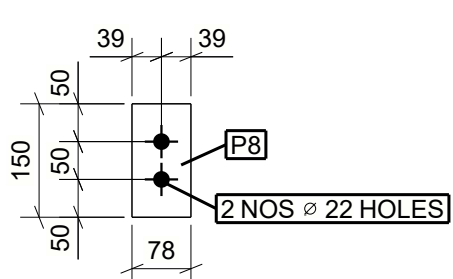
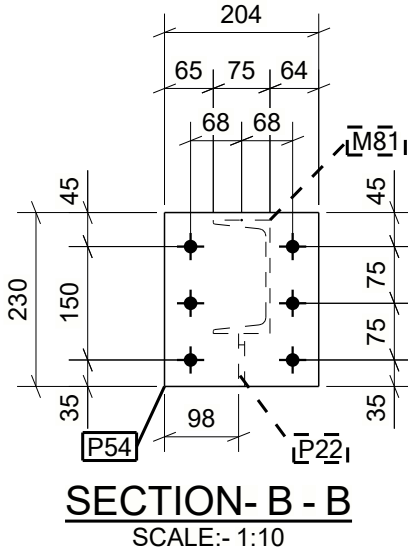
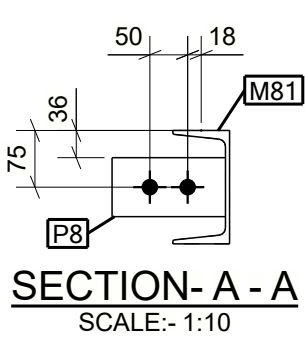
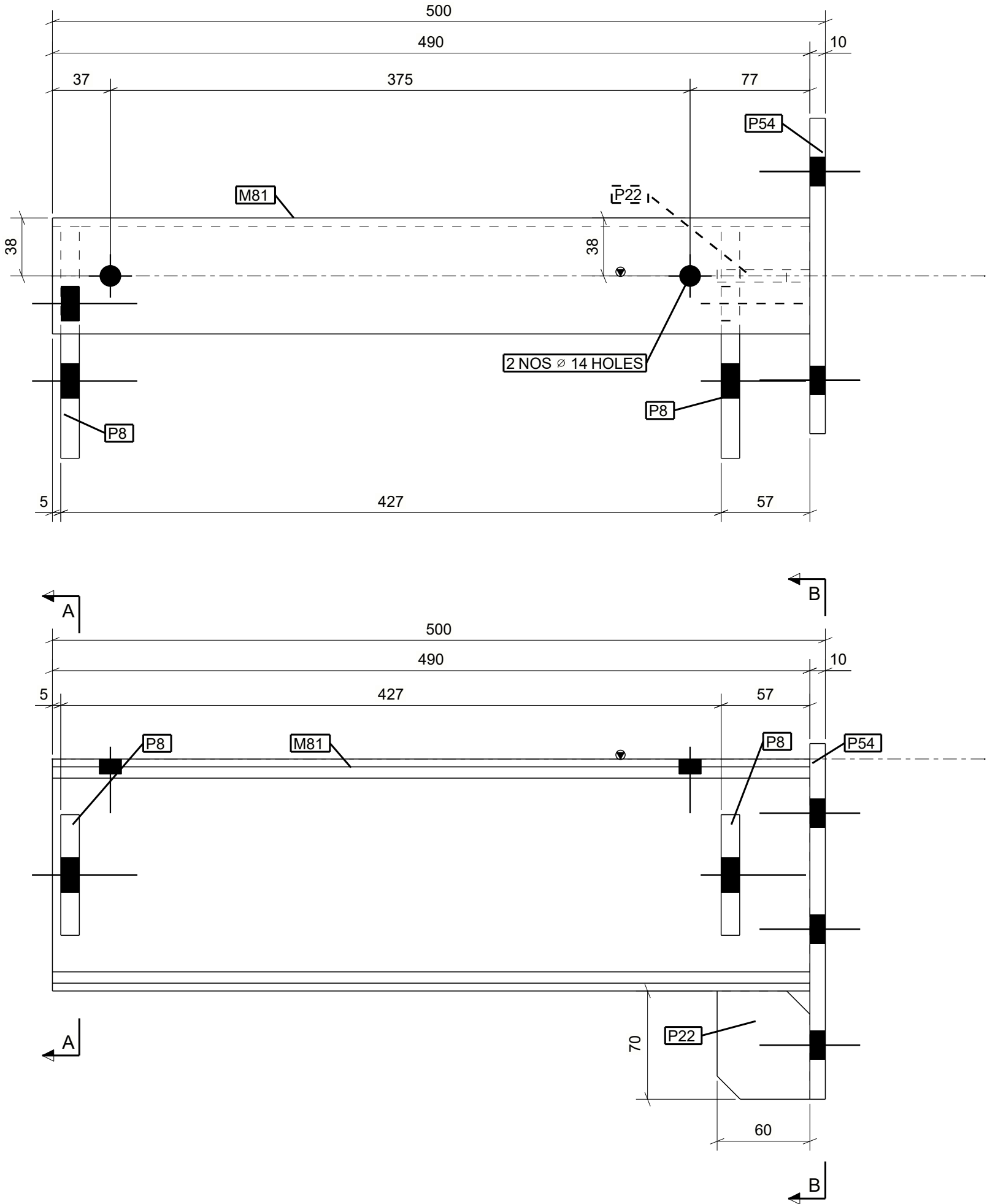


88-BVJ202-11-PM4-CS11-002-FAB-B3		ON 'DMD
GRID LOCATION (TABLE-1)		
B3		EL.+108.360



ONE-BEAM MARKED AS B3

MATERIAL LIST FOR ONE ASSEMBLY MK'D B3- 1 NOS.Required		GRADE	LENGTH	QTY.	UNIT WT.(KG)	TOTAL WT.(KG)
M81	ISMC150	IS2062	490	1	8.03	8.031
P8	PLT12*78	IS2062	150	2	1.10	2.204
P22	PL8*60	IS2062	70	1	0.26	0.264
P54	PL10*204	IS2062	230	1	3.68	3.683

TOTAL FOR ONE ASSEMBLY IN Kg			=	14.183
TOTAL FOR 1 ASSEMBLIES IN Kg			=	14.183

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M12	35	2
Gr.8.8	M16	55	6

- 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 POINTS 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	04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



CLIENT:
AARTI INDUSTRIES LIMITED.
(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,
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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		SHEET		REV NO.
PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE		1 OF 1		0
DRAWING TITLE : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA				
AIL PROJECT NO : PIN-084				
SIZE	DWG NO.			
A1	PIN-084-TPT-PM4-CS11-002-FAB-B3			