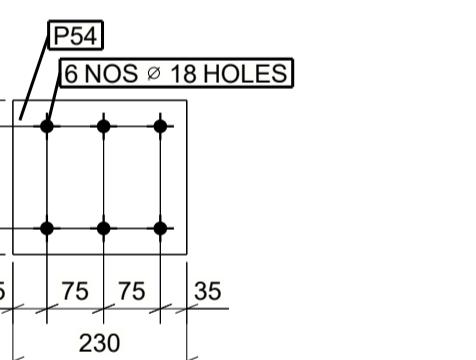
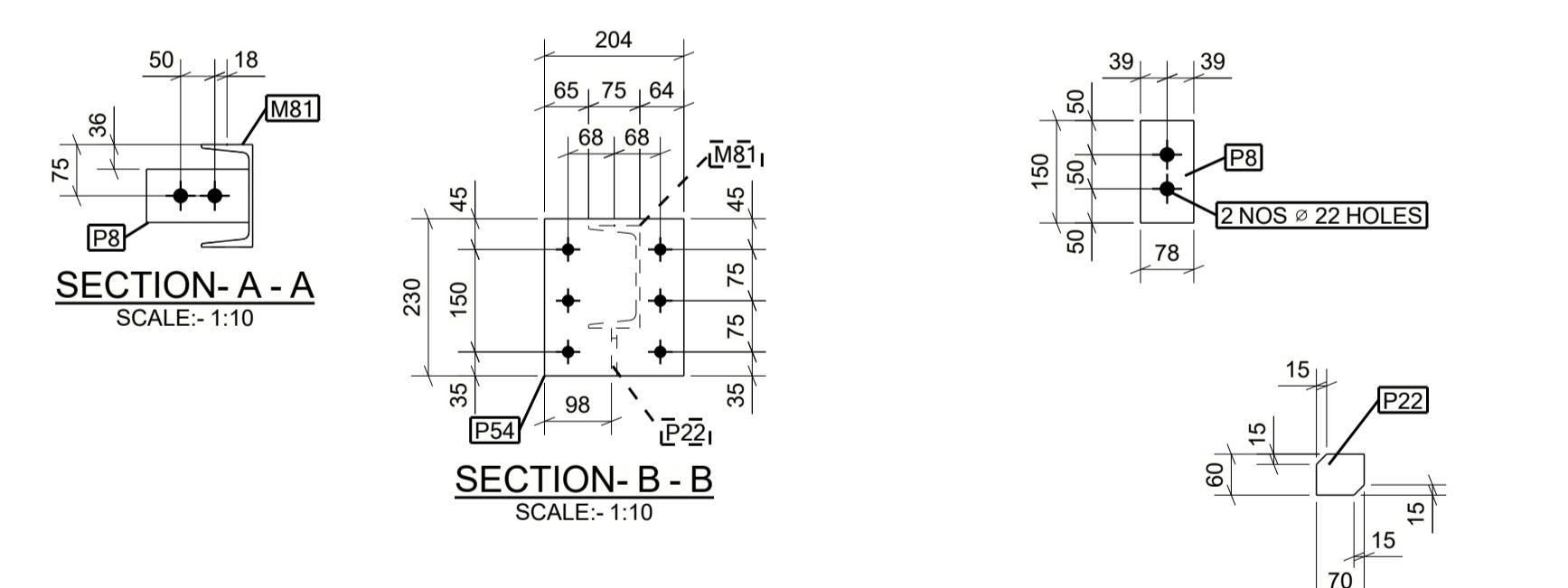
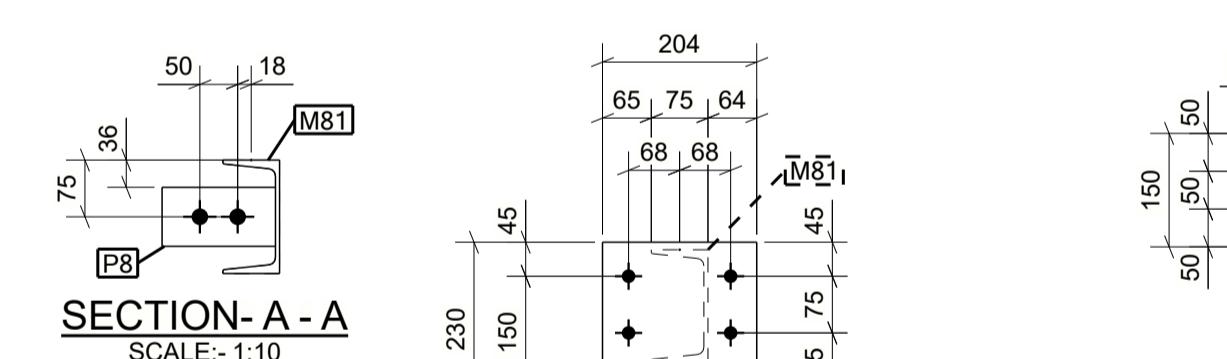
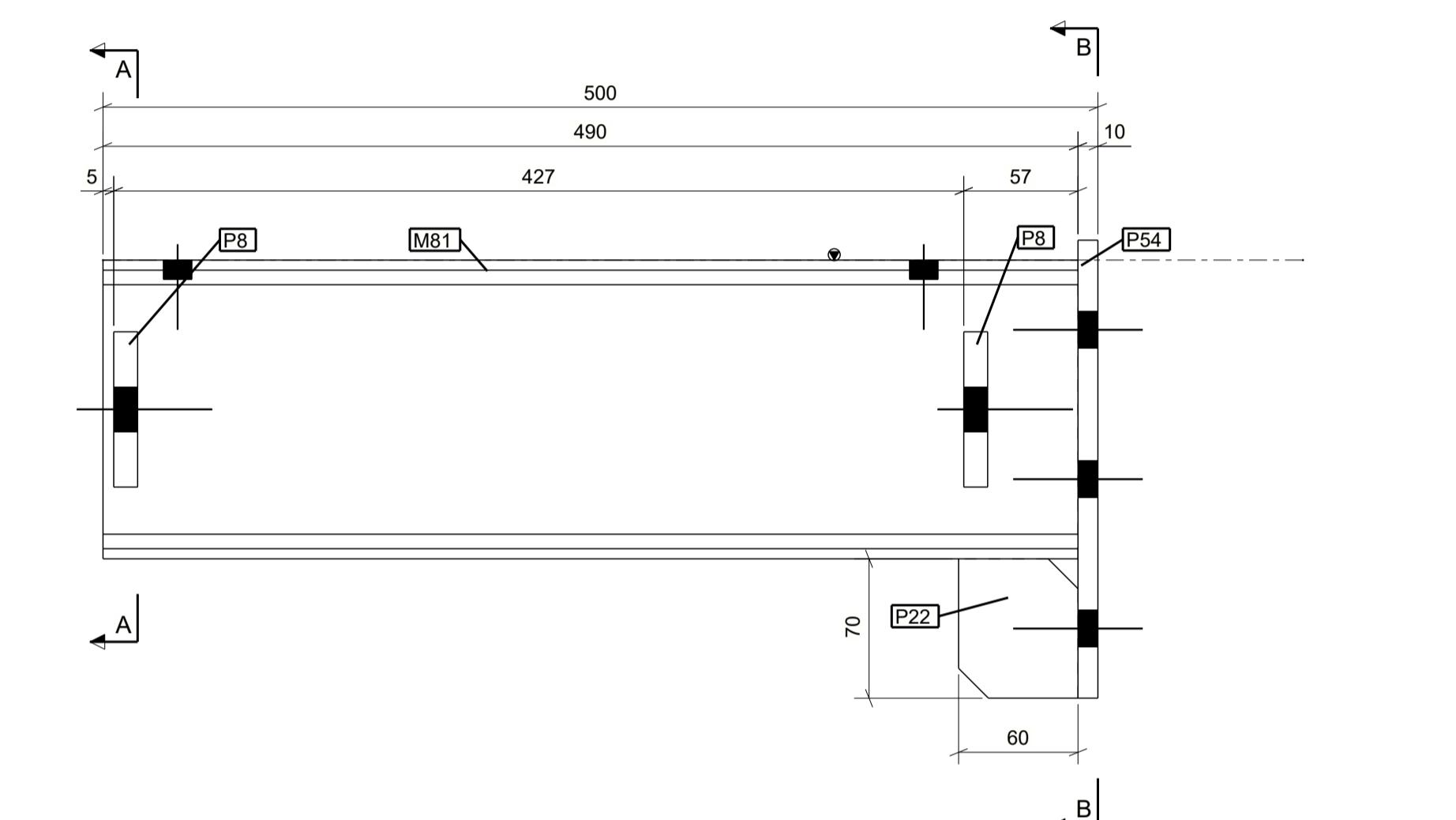
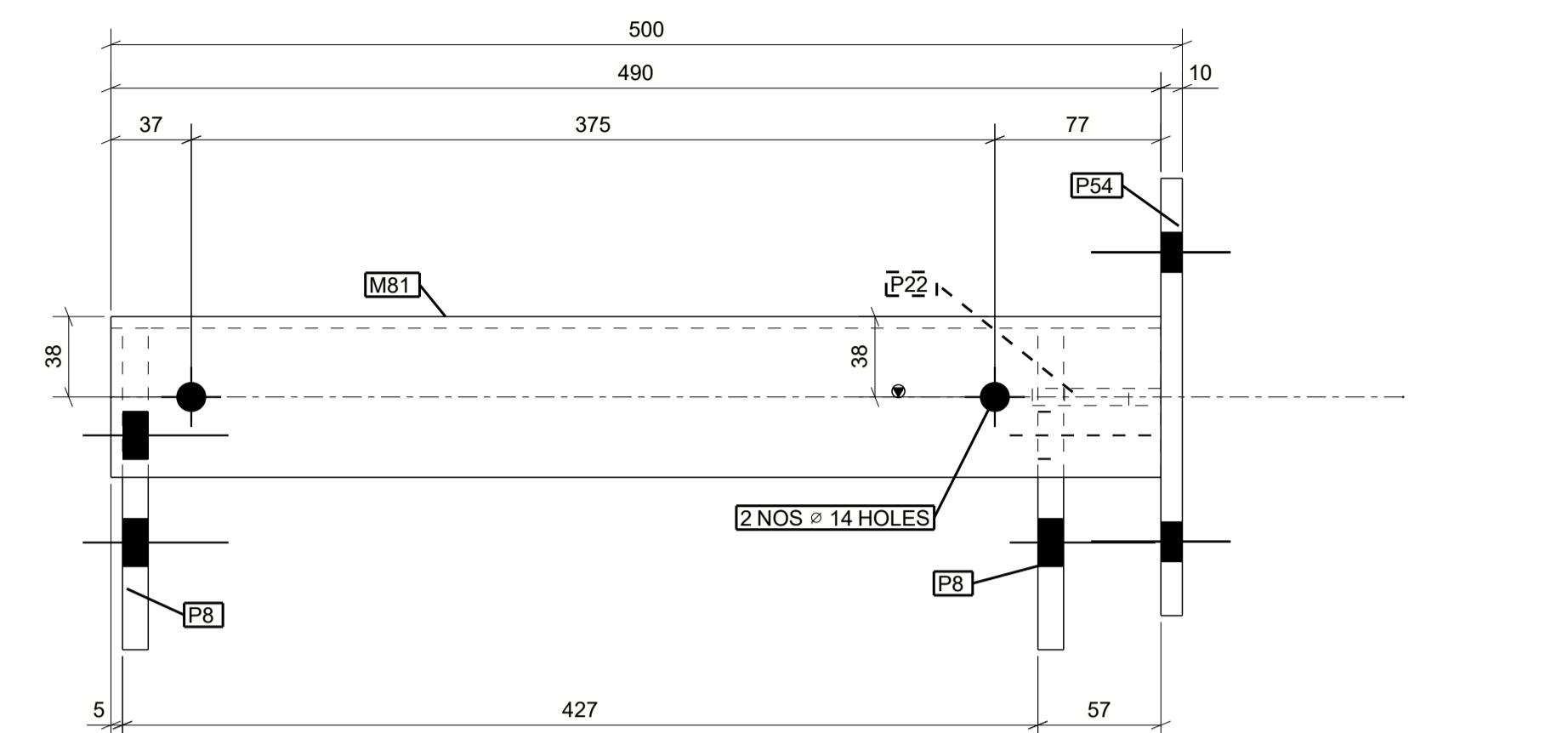


MATERIAL LIST FOR ONE ASSEMBLY MK'D B3- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISMC150	IS2062	490	1	8.03	8.031
	PLT12*78	IS2062	150	2	1.10	2.204
	PL8*60	IS2062	70	1	0.26	0.264
	PL10*204	IS2062	230	1	3.68	3.683
TOTAL FOR ONE ASSEMBLY IN Kg					=	14.183
TOTAL FOR 1 ASSEMBLIES IN Kg					=	14.183
B				BOLT LIST FOR ONE ASSEMBLY		
				Type	Size	Length (mm)
				Gr.8.8	M12	35
				Gr.8.8	M16	55



ES :
DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS
LESS OTHERWISE NOTED.
STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
CONCRETE GRADE SHALL BE M30.
T 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.
ANCHORING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND
T. GAUGE LINES FOR BOLTED CONSTRUCTION.
PLATE THICKNESS TO BE 25 MM

04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
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, Website : www.aarti-industries.com				
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 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE				
DRAWING TITLE : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA				
PROJECT NO : PIN-084				
DWG NO.	SHEET	REV NO.		
PIN-084-TPT-PM4-CS11-002-FAB-B3	1 OF 1	0		

DESCRIPTION	DRAWN. BY	CHR. 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, Website : www.aarti-industries.com			
CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072			

: PJ-3014
E : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE

E : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA
 O : PIN-084

DWG NO. SHEET REV NO.
PT-PM4-CS11-002-FAB-B3 1 OF 1 0

ONE-BEAM MARKED AS B3