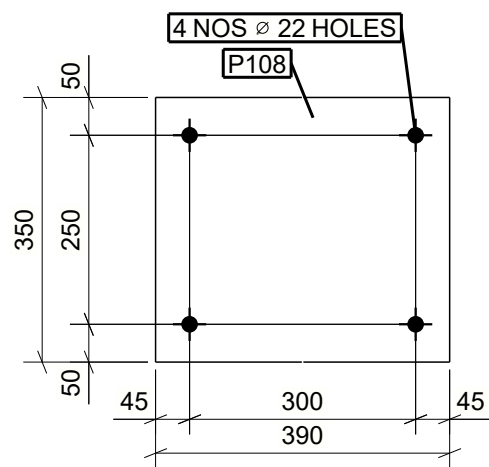
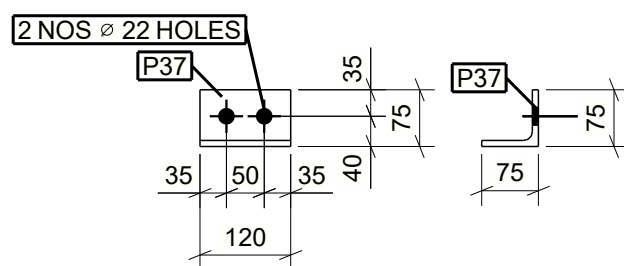
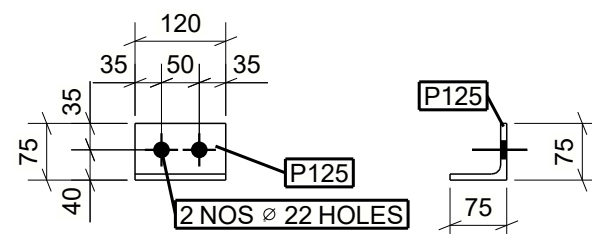
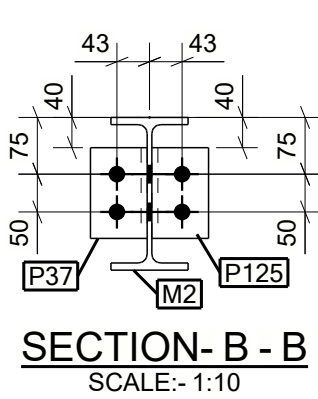
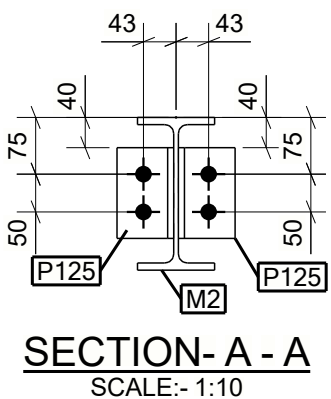
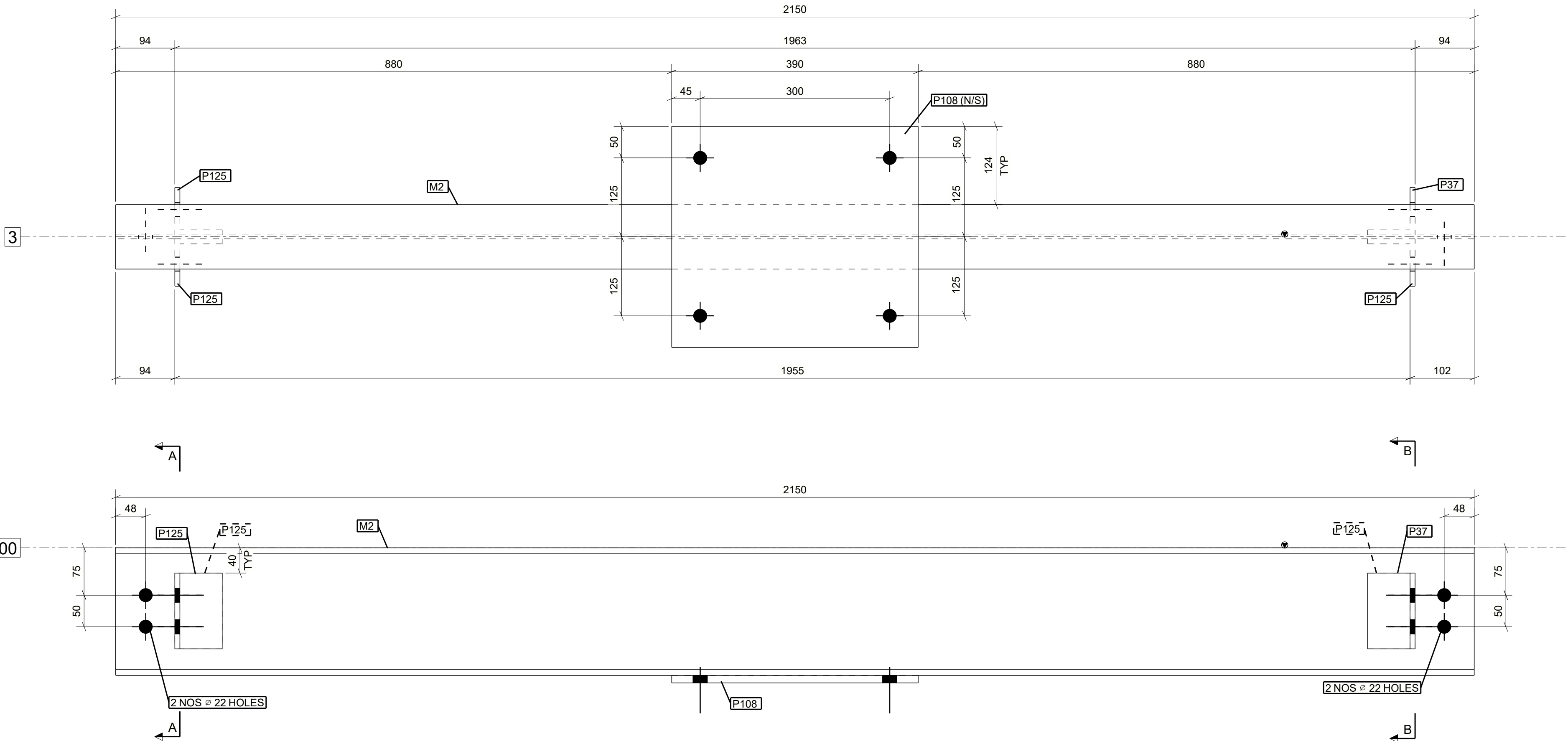


828-BVJ-200-11SC-PM4-CS11-002-FAB-B28		
ON 9MD		
GRID LOCATION ( TABLE-1 )		
B28	C-D/3	EL.+102.100



ONE-BEAM MARKED AS B28

MATERIAL LIST FOR ONE ASSEMBLY MK'D B28- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
M2	NPB200X100X25.09	IS2062	2150	1	53.94	53.940
P37	L75*75*8	IS2062	120	1	1.07	1.070
P108	PL 12*350	IS2062	390	1	12.86	12.858
P125	L75*75*8	IS2062	120	3	1.07	3.210

TOTAL FOR ONE ASSEMBLY IN Kg				=	71.079
TOTAL FOR 1 ASSEMBLIES IN Kg				=	71.079

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	60	4

- NOTES :
- ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
  - ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
  - ALL CONCRETE GRADE SHALL BE M30.
  - FILLET 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.
  - WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
  - 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
<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 : www.aarti-industries.com					
<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 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE DRAWING TITLE : FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA AIL PROJECT NO : PIN-084					
SIZE DWG NO.				SHEET	REV NO.
A1 PIN-084-TPT-PM4-CS11-002-FAB-B28				1 OF 1	0