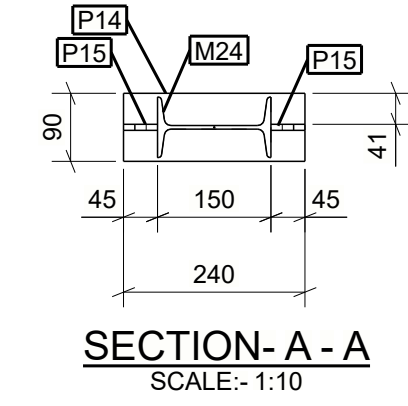
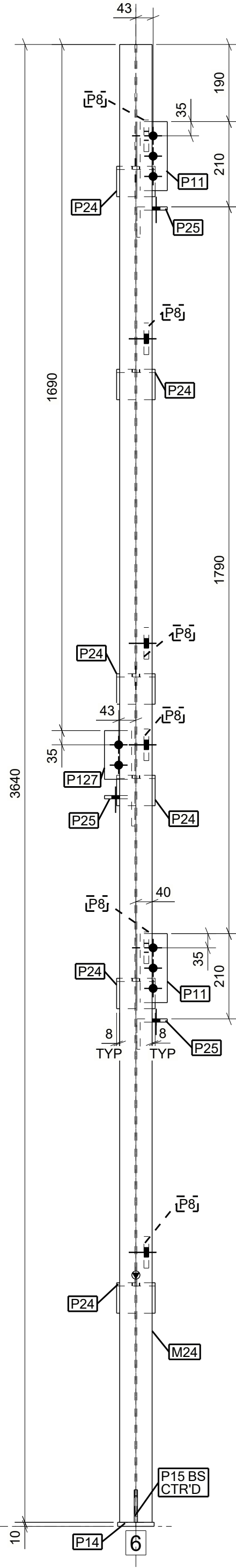
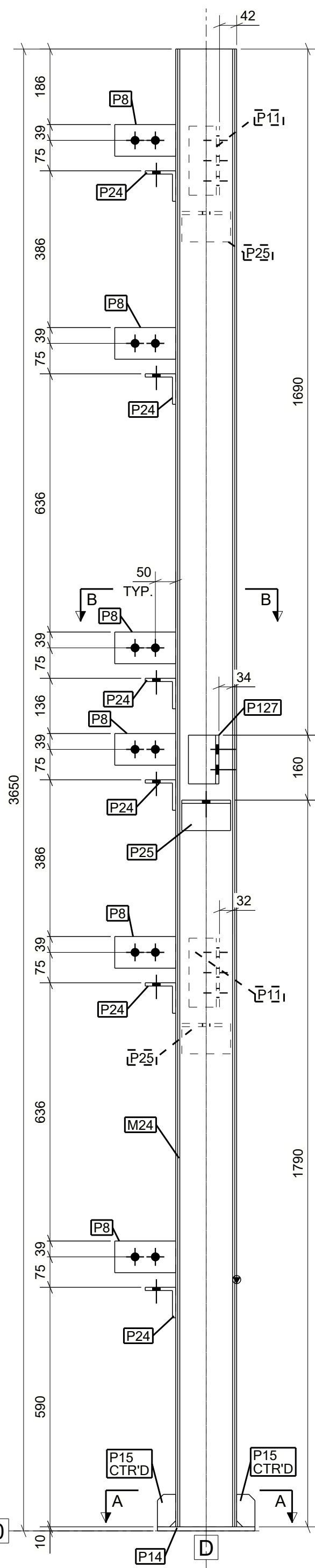
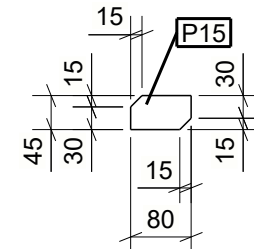
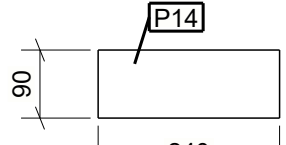
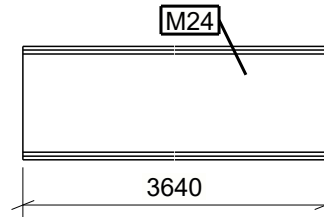
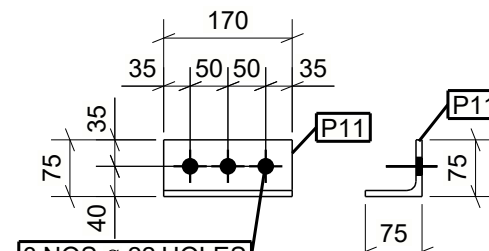
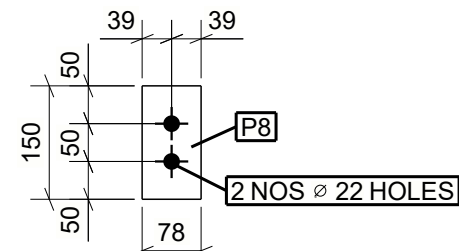
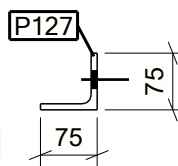
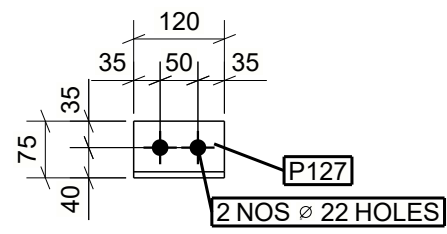
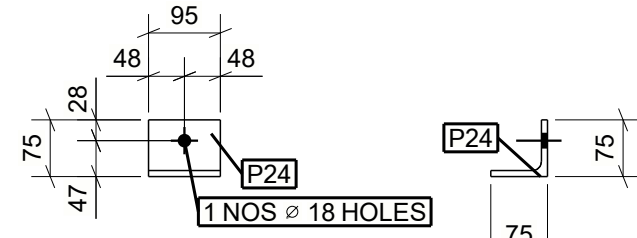
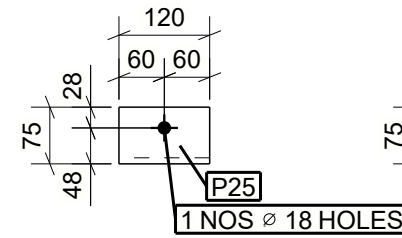


SC13		
D6		
EL.+105.750		



SECTION- B - B  
SCALE:- 1:10



MATERIAL LIST FOR ONE ASSEMBLY MKD SC13- 1 NOS.Required							
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT	WT(KG)	TOTAL WT (KG)
M24	ISMB150	IS2062	3640	1	54.29		54.291
P8	PLT12*78	IS2062	150	6	1.10		6.613
P11	L75*75*8	IS2062	170	2	1.52		3.032
P14	PL10*90	IS2062	240	1	1.70		1.696
P15	PL8*45	IS2062	80	2	0.23		0.452
P24	L75*75*8	IS2062	95	6	0.85		5.083
P25	L75*75*8	IS2062	120	3	1.07		3.210
P127	L75*75*8	IS2062	120	1	1.07		1.070
TOTAL FOR ONE ASSEMBLY IN Kg						=	75.447
TOTAL FOR 1 ASSEMBLIES IN Kg						=	75.447

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	6
Gr.8.8	M16	55	3

- 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-SC13			1 OF 1	0

ONE-STUB COLUMN MARKED AS SC13