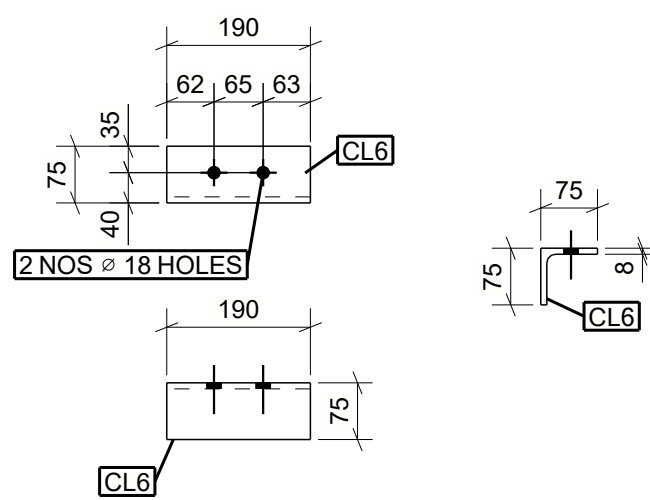
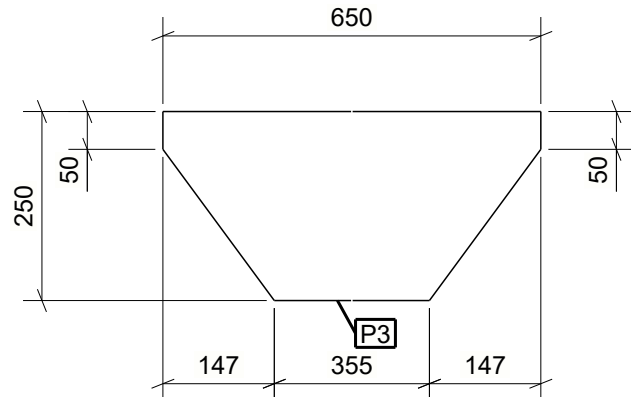
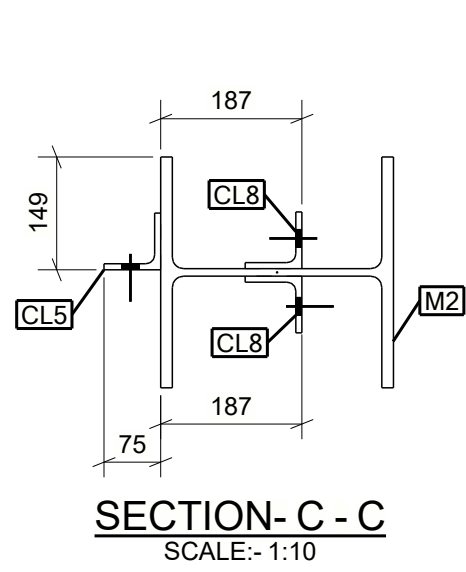
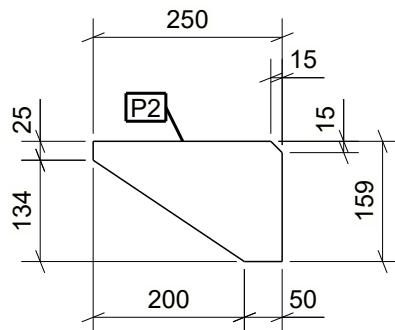
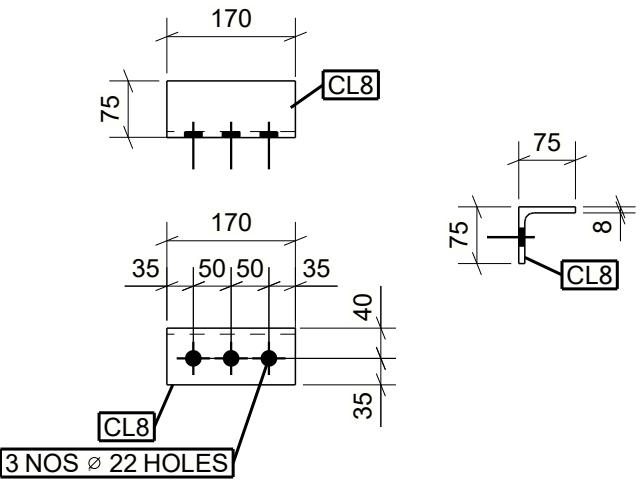
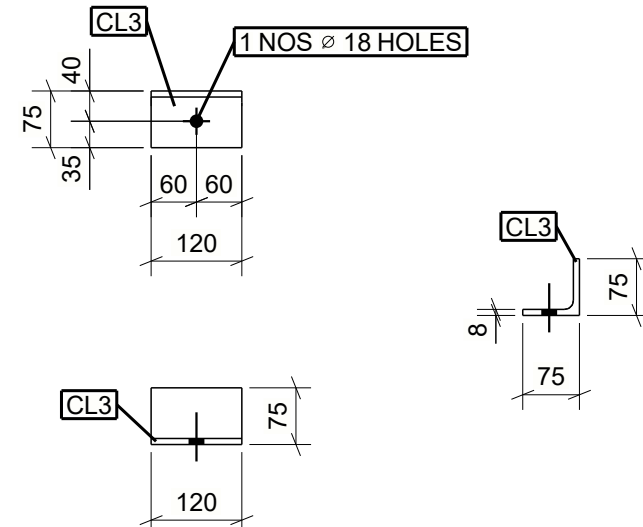
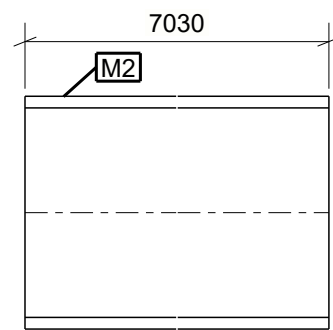
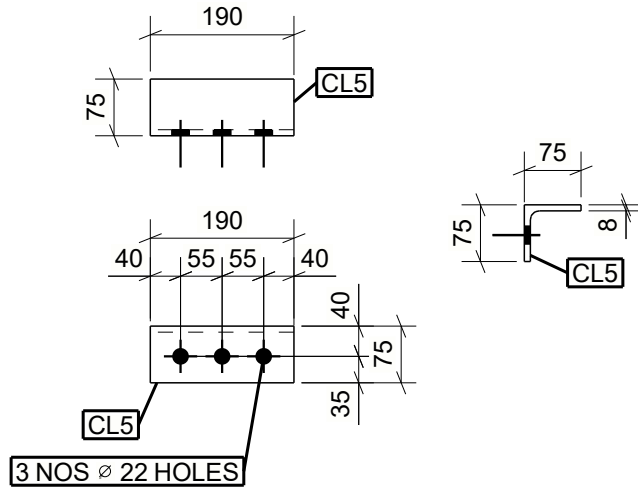
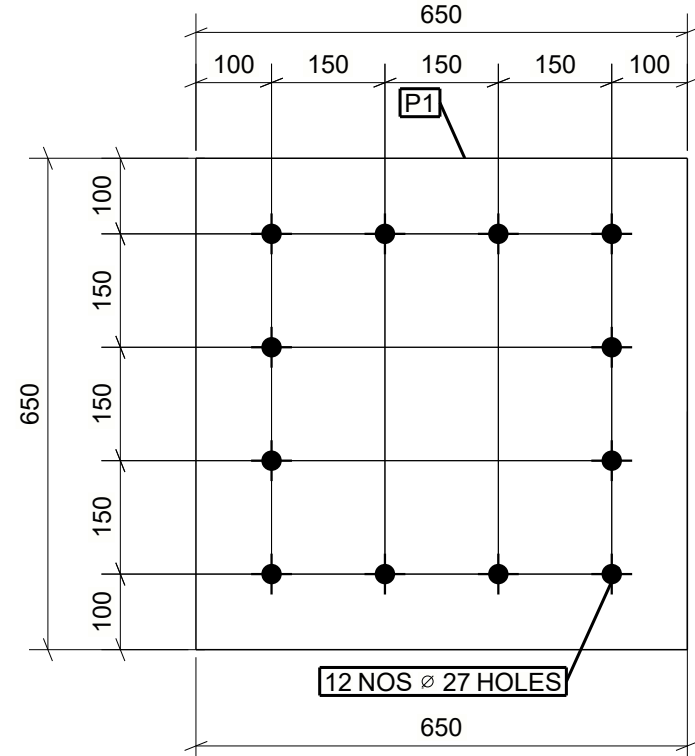
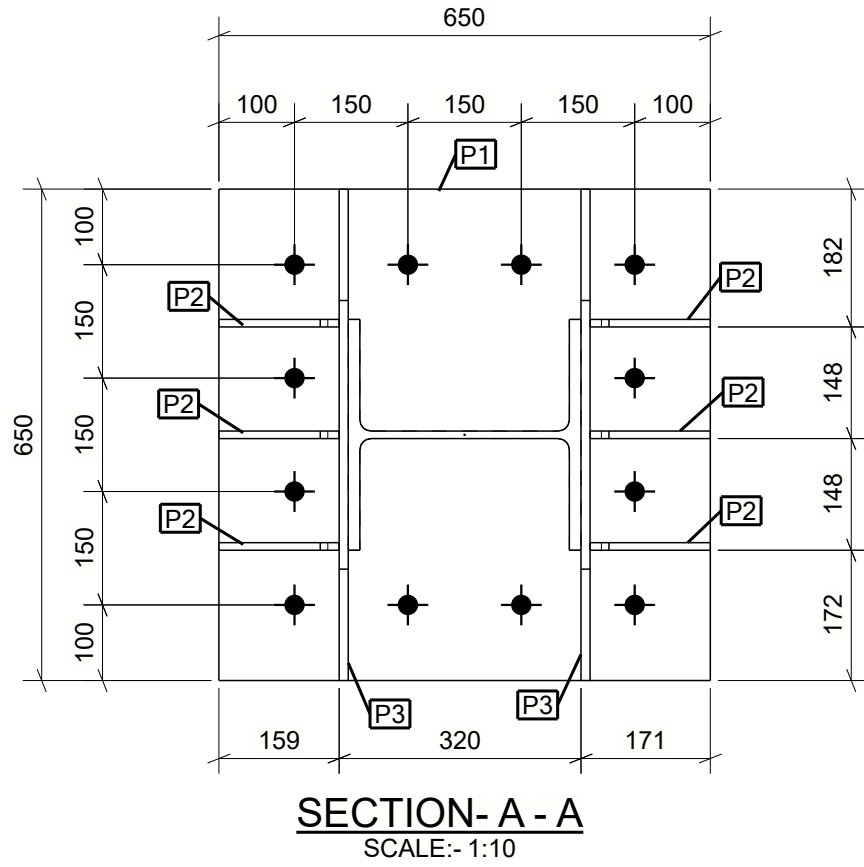
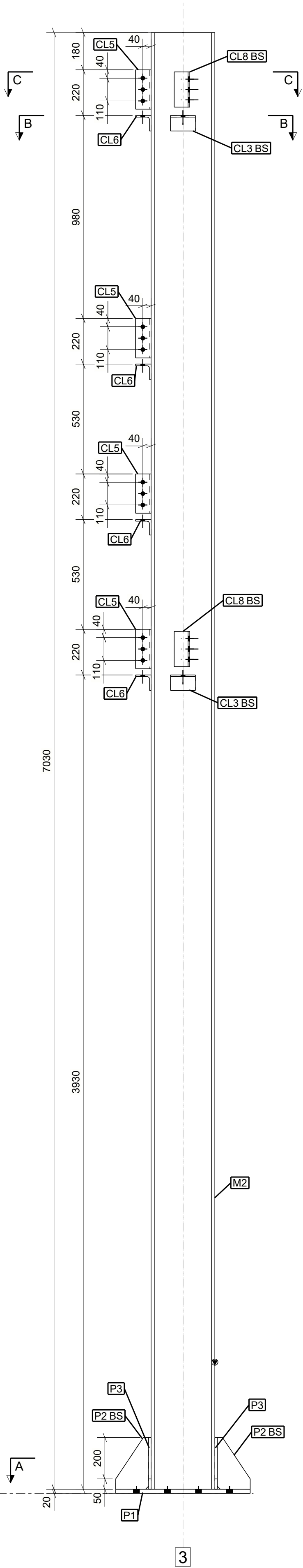
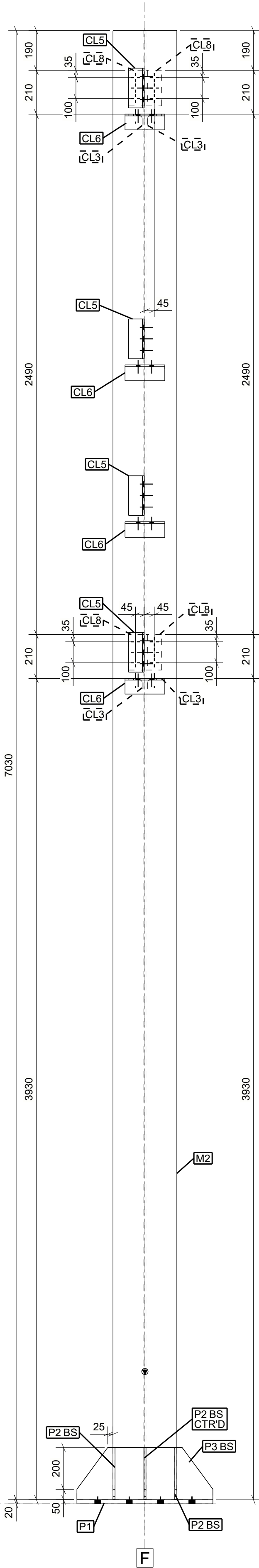




PIN-084-TPT-CM1-CS11-002-FAB-C13		
DWG NO.		
GRID LOCATION (TABLE-1)		
C13	F/3	EL.+106.150
C13	G/3	EL.+106.150



MATERIAL LIST FOR ONE ASSEMBLY MK'D C13- 2 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
CL3	L75X75X8	IS2062	120	4	1.07	4.280
CL5	L75X75X8	IS2062	190	4	1.69	6.777
CL6	L75X75X8	IS2062	190	4	1.69	6.777
CL8	L75X75X8	IS2062	170	4	1.52	6.064
M2	UC305X305X97	IS2062	7030	1	680.99	680.989
P1	PL20*650	IS2062	650	1	66.33	66.333
P2	PL10*159	IS2062	250	6	3.12	18.728
P3	PL12*250	IS2062	650	2	15.31	30.615
TOTAL FOR ONE ASSEMBLY IN Kg					=	820.564
TOTAL FOR 2 ASSEMBLIES IN Kg					=	1641.128

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	55	8
Gr.8.8	M16	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	13.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<div><div>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</div></div>					
<div><div>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</div></div>					
PROJECT NO : PJ-3014					
PROJECT NAME : PIN-084 PLANT					
DRAWING TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE					
AIL PROJECT NO : PIN-084					
SIZE	DWG NO.			SHEET	REV NO.
A1	PIN-084-TPT-CM1-CS11-002-FAB-C13			1 OF 1	0

2-COLUMNS MARKED AS C13