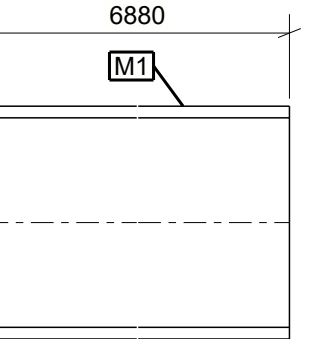
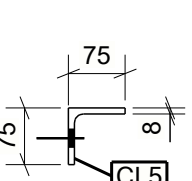
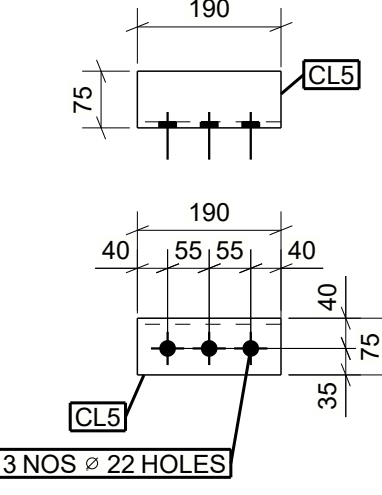
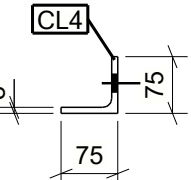
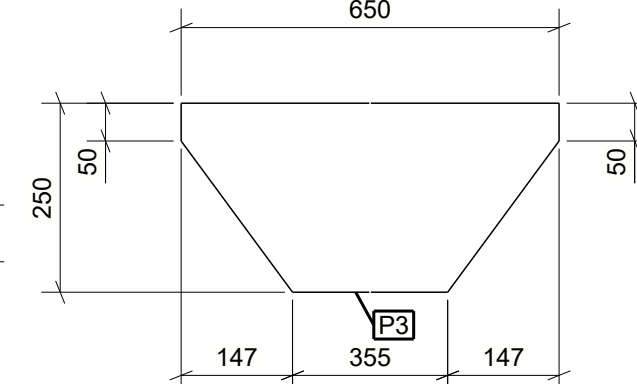
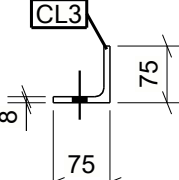
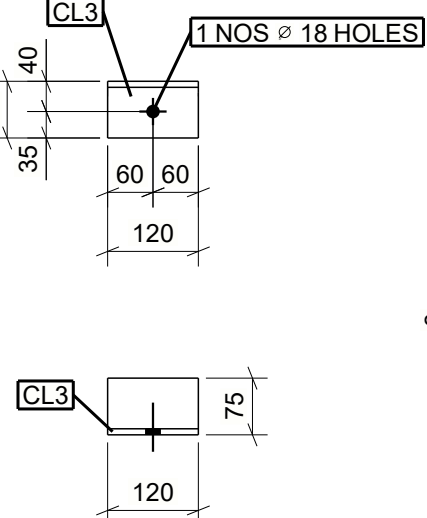
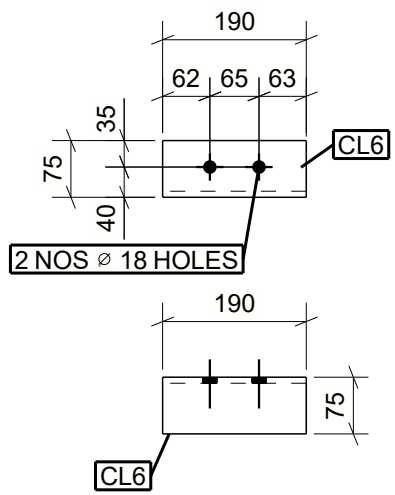
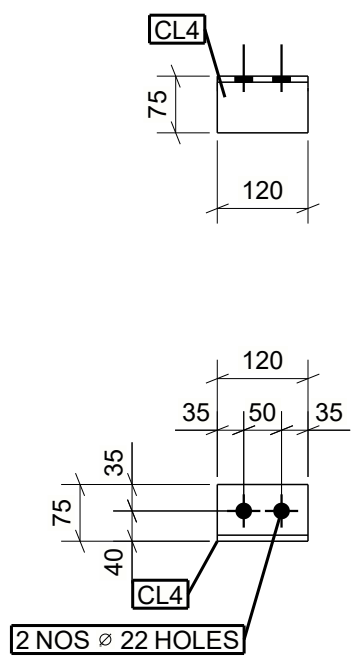
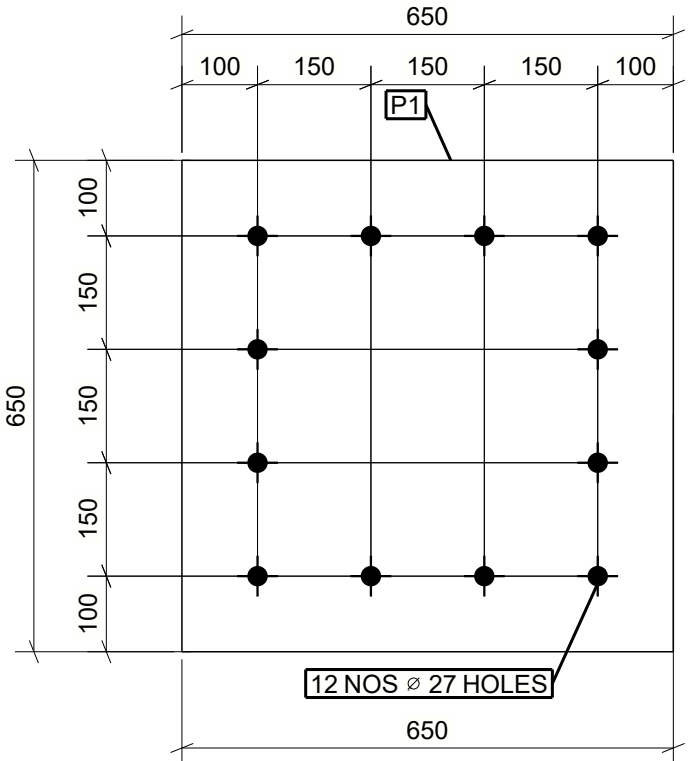
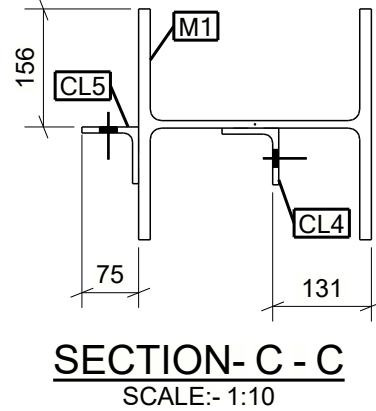
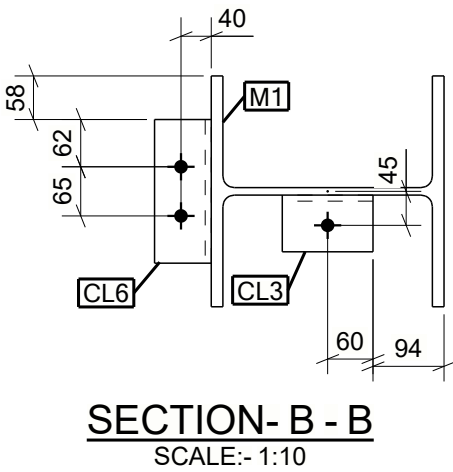
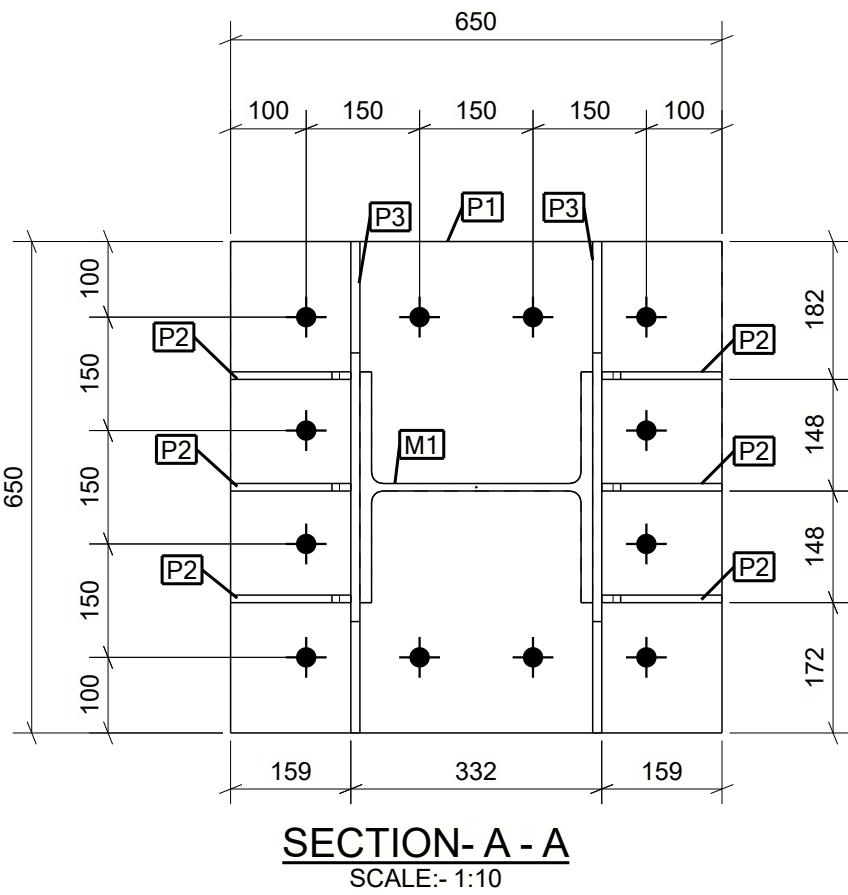
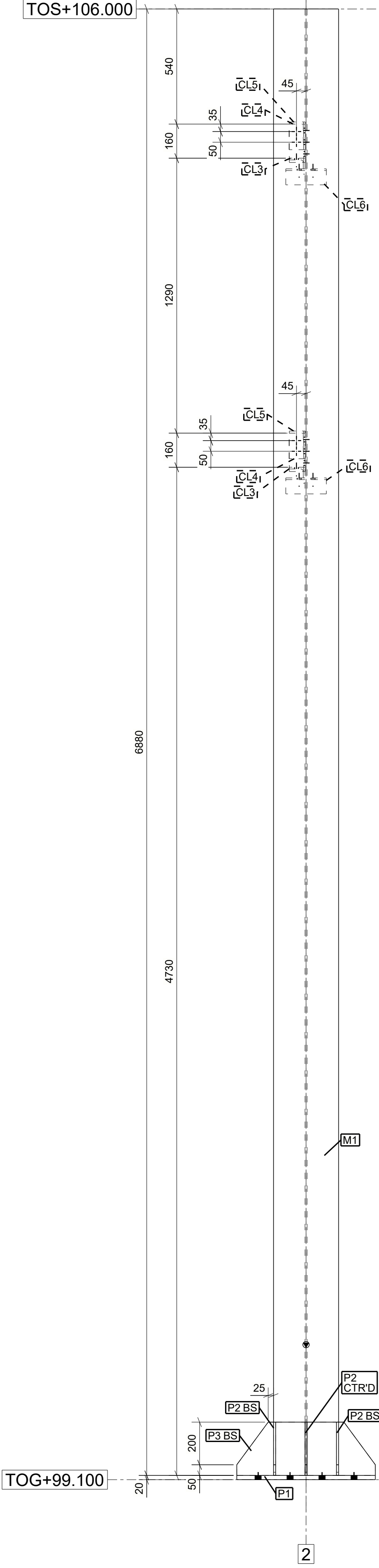
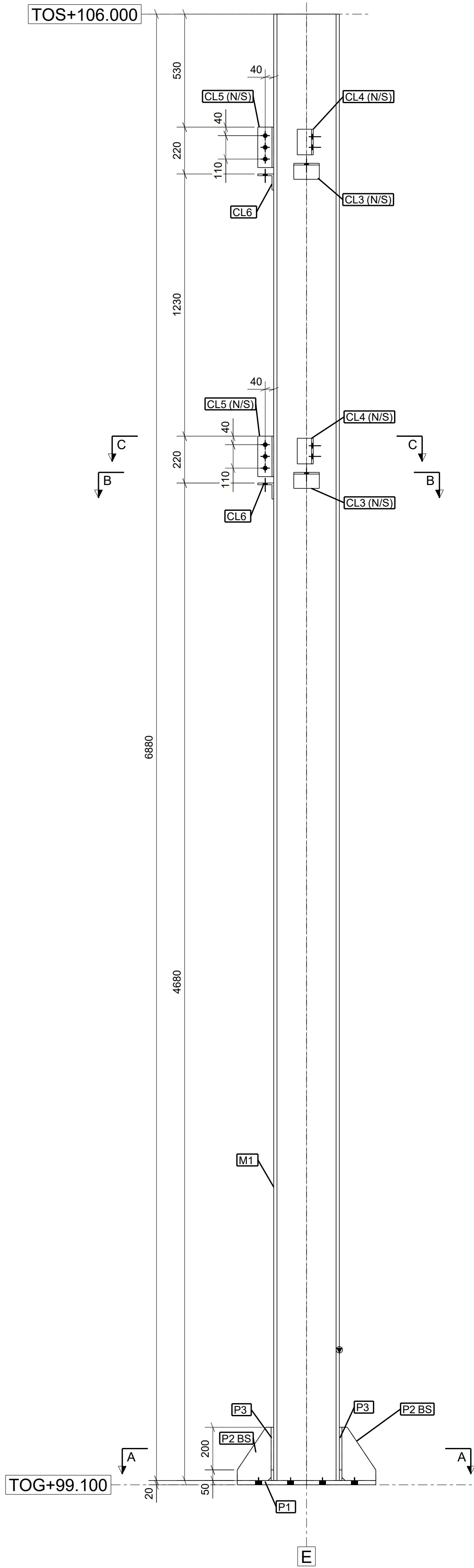


11C-084-TPT-CM1-CS11-002-FAB-C11		
DWG. NO. 9MW		
GRID LOCATION (TABLE-1)		
C11	E/2	EL.+106.000

A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P



ONE-COLUMN MARKED AS C11

MATERIAL LIST FOR ONE ASSEMBLY MK'D C11- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CL3	L75X75X8	IS2062	120	2	1.07	2.140
CL4	L75X75X8	IS2062	120	2	1.07	2.140
CL5	L75X75X8	IS2062	190	2	1.69	3.389
CL6	L75X75X8	IS2062	190	2	1.69	3.389
M1	UC305X305X97	IS2062	6880	1	666.46	666.459
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					=	793.192
TOTAL FOR 1 ASSEMBLIES IN Kg					=	793.192

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
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	13.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<div><div></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></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
A1	PIN-084-TPT-CM1-CS11-002-FAB-C11				REV NO.
					1 OF 1
					0