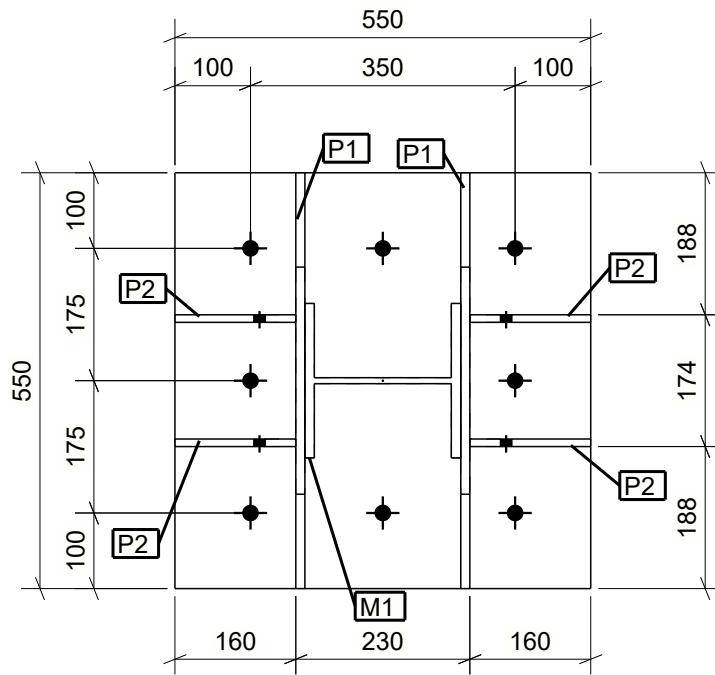
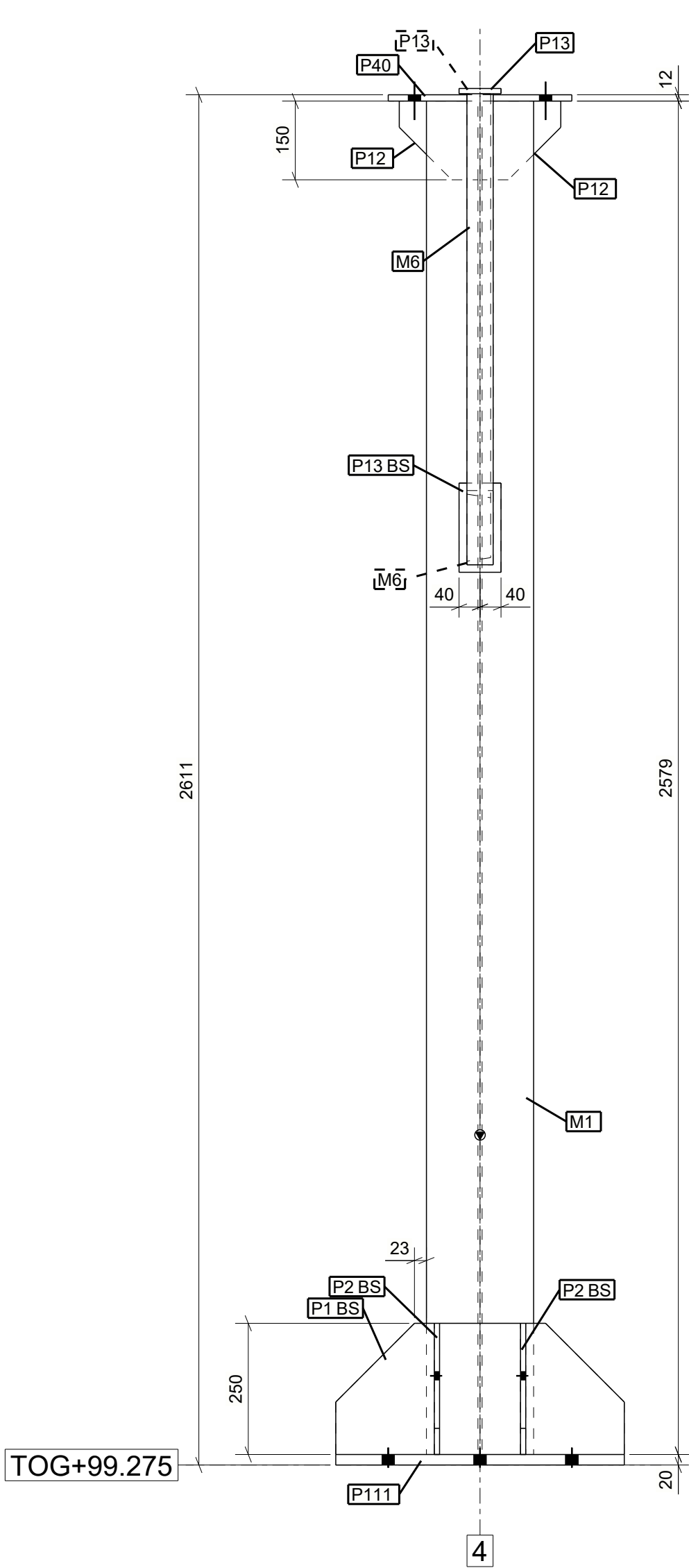
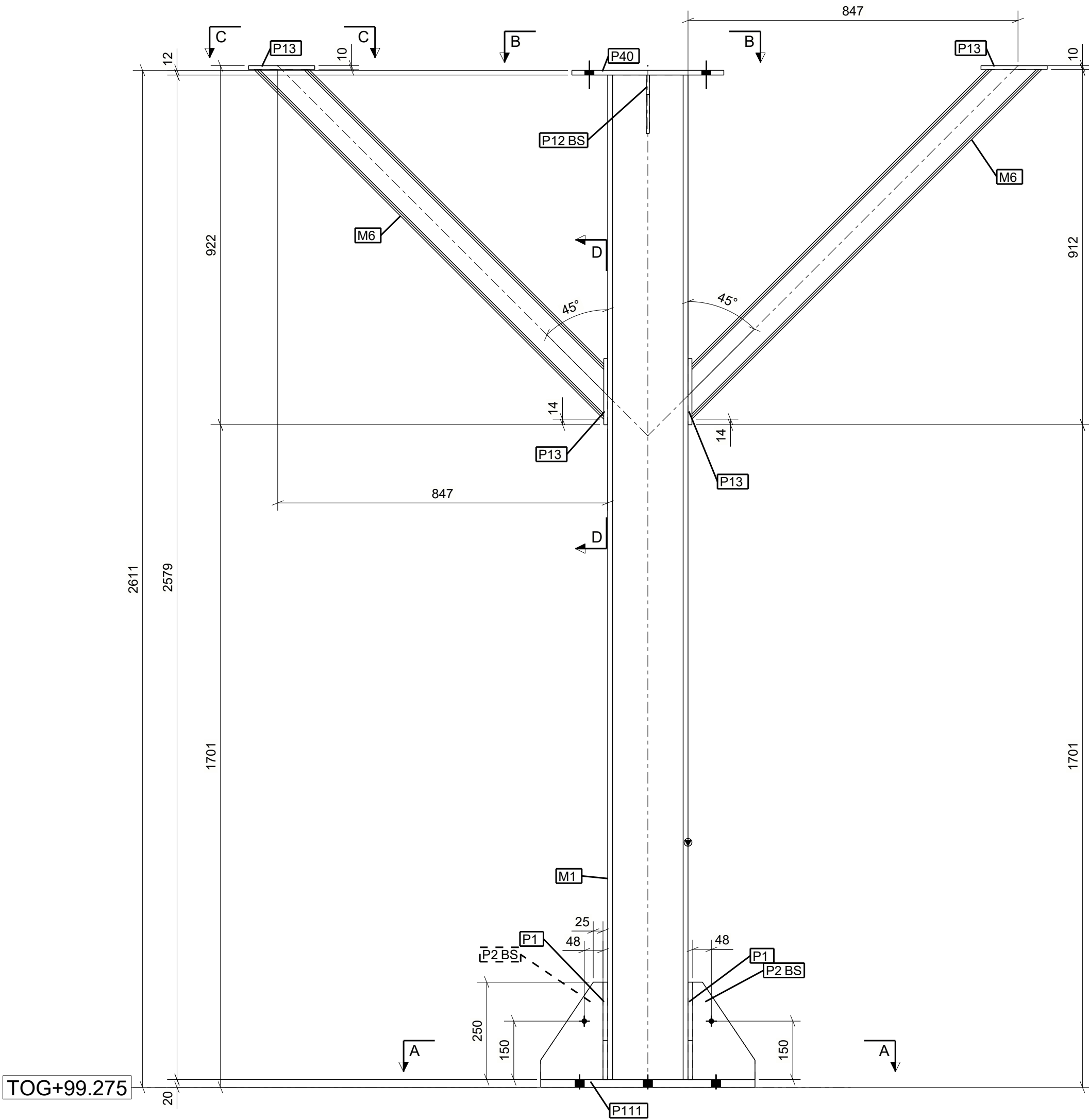
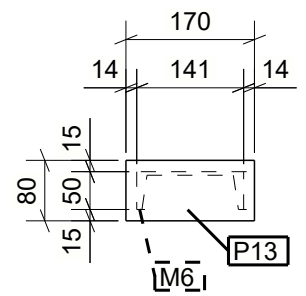


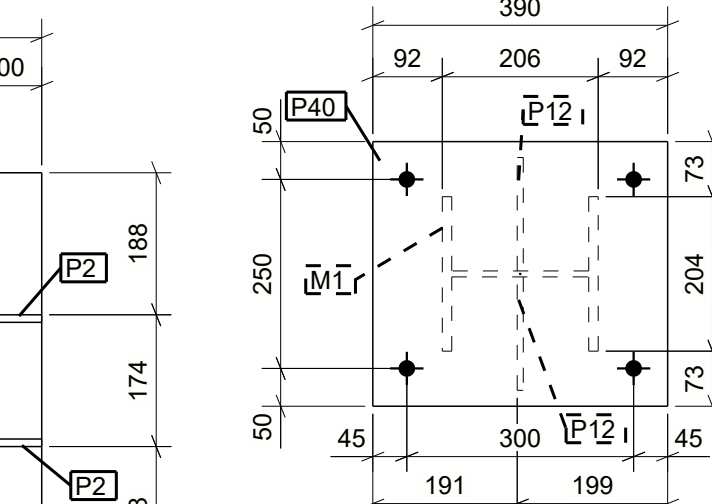
#7C-BVJ20011SCW4-1d1-180-Nld ON 9MD		
GRID LOCATION ( TABLE-1 )		
C24	C-D/4	EL.+101.898
C24	C-D/5	EL.+101.898



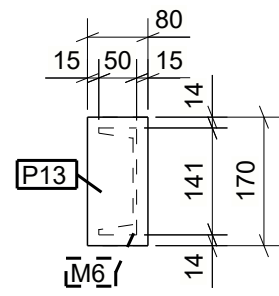
SECTION-A-A  
SCALE:- 1:10



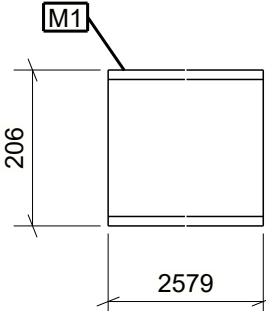
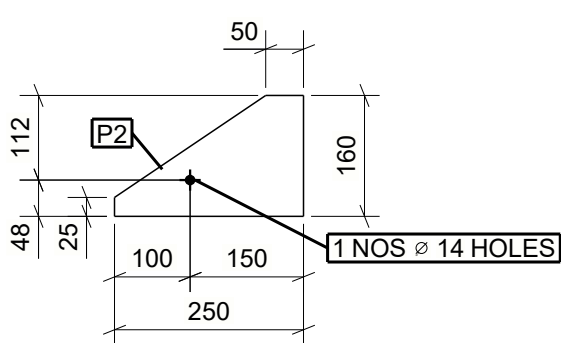
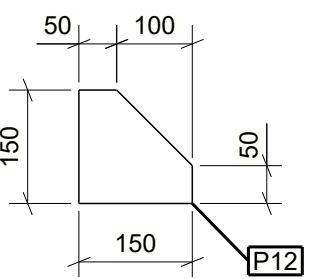
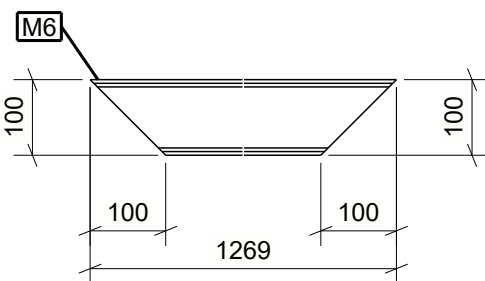
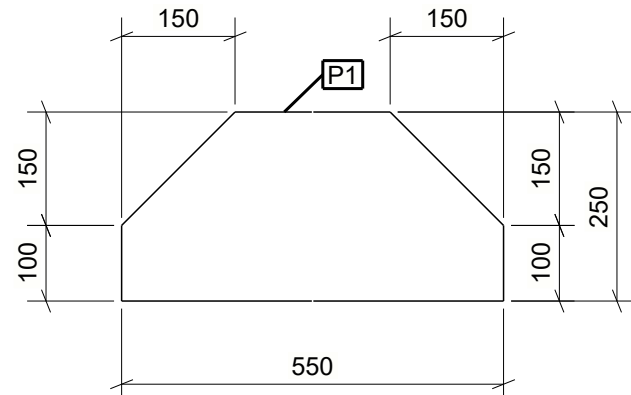
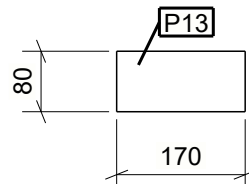
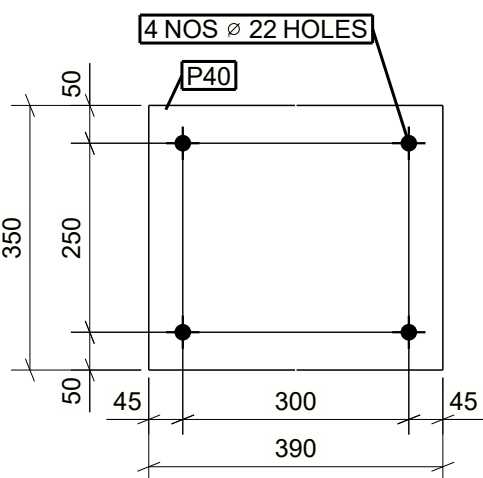
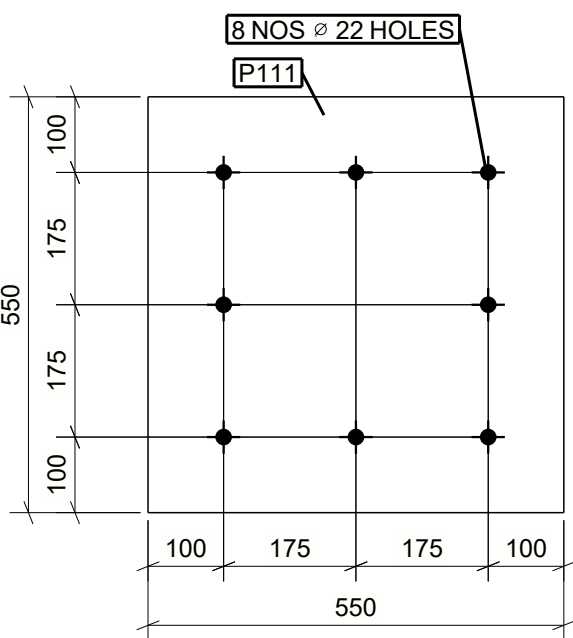
SECTION-C-C  
SCALE:- 1:10



SECTION-B-B  
SCALE:- 1:10



SECTION-D-D  
SCALE:- 1:10



MATERIAL LIST FOR ONE ASSEMBLY MK'D C24- 2 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M1	UC203X203X52	IS2062	2579	1	134.18	134.185
M6	ISMC100	IS2062	1269	2	11.66	23.318
P1	PL12*250	IS2062	550	2	12.95	25.905
P2	PL10*160	IS2062	250	4	3.14	12.552
P12	PLT8*150	IS2062	150	2	1.41	2.826
P13	PL10*80	IS2062	170	4	1.07	4.270
P40	PL12*350	IS2062	390	1	12.86	12.858
P111	PL20*550	IS2062	550	1	47.49	47.492
TOTAL FOR ONE ASSEMBLY IN Kg					=	263.407
TOTAL FOR 2 ASSEMBLIES IN Kg					=	526.814

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty

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	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-C24			1 OF 1	0

2-COLUMNS MARKED AS C24