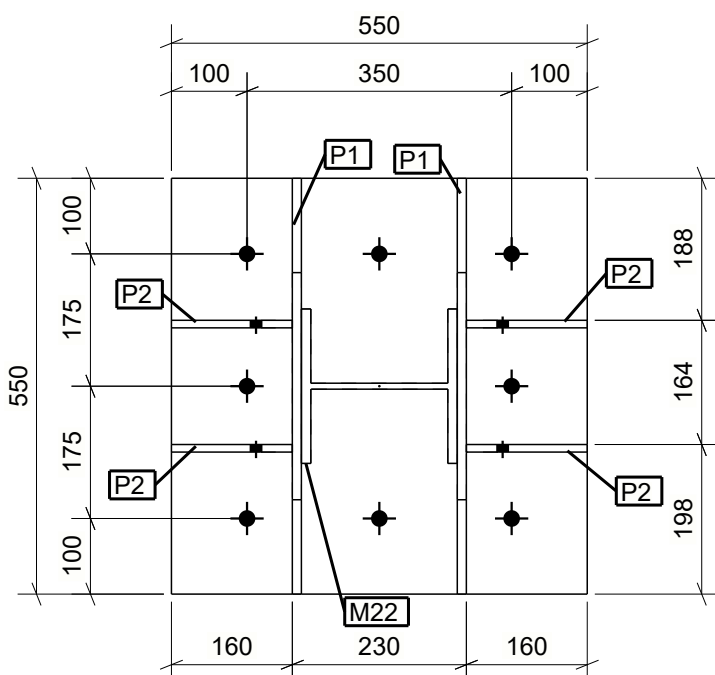
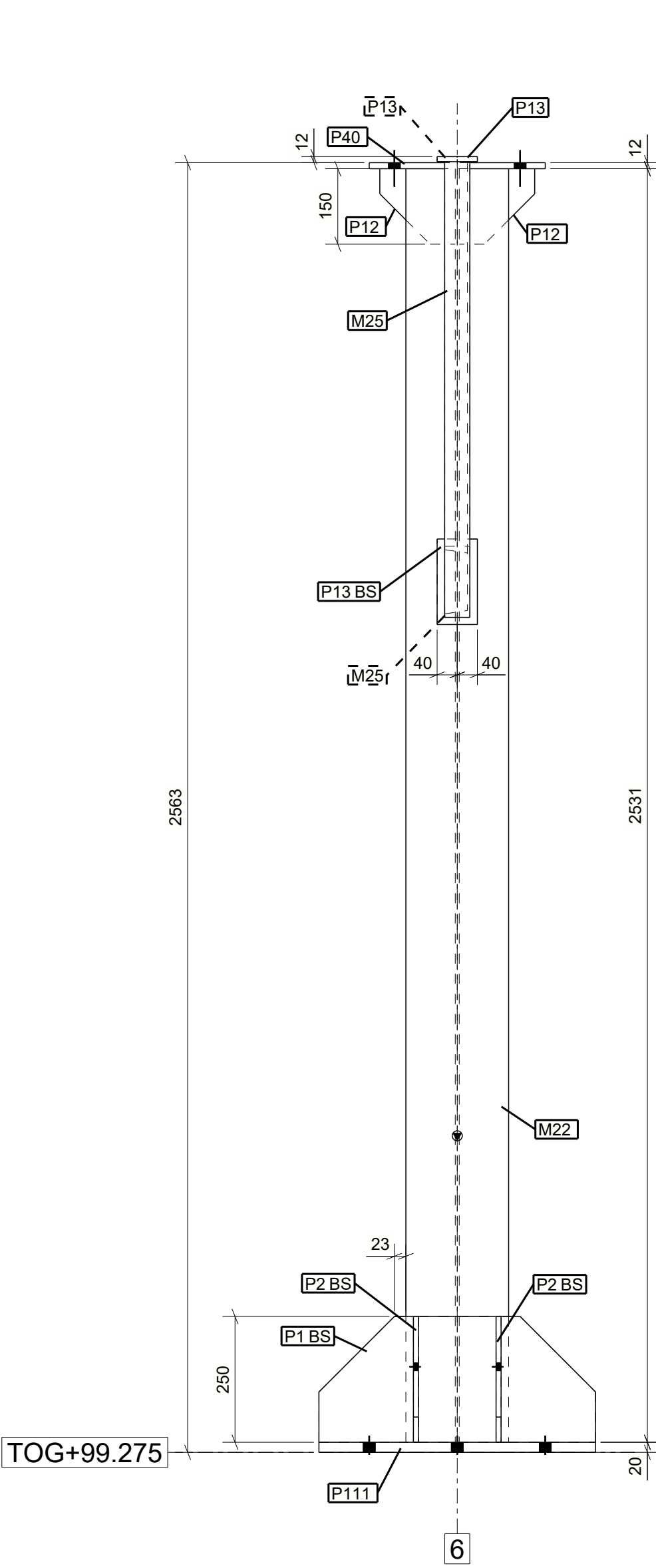
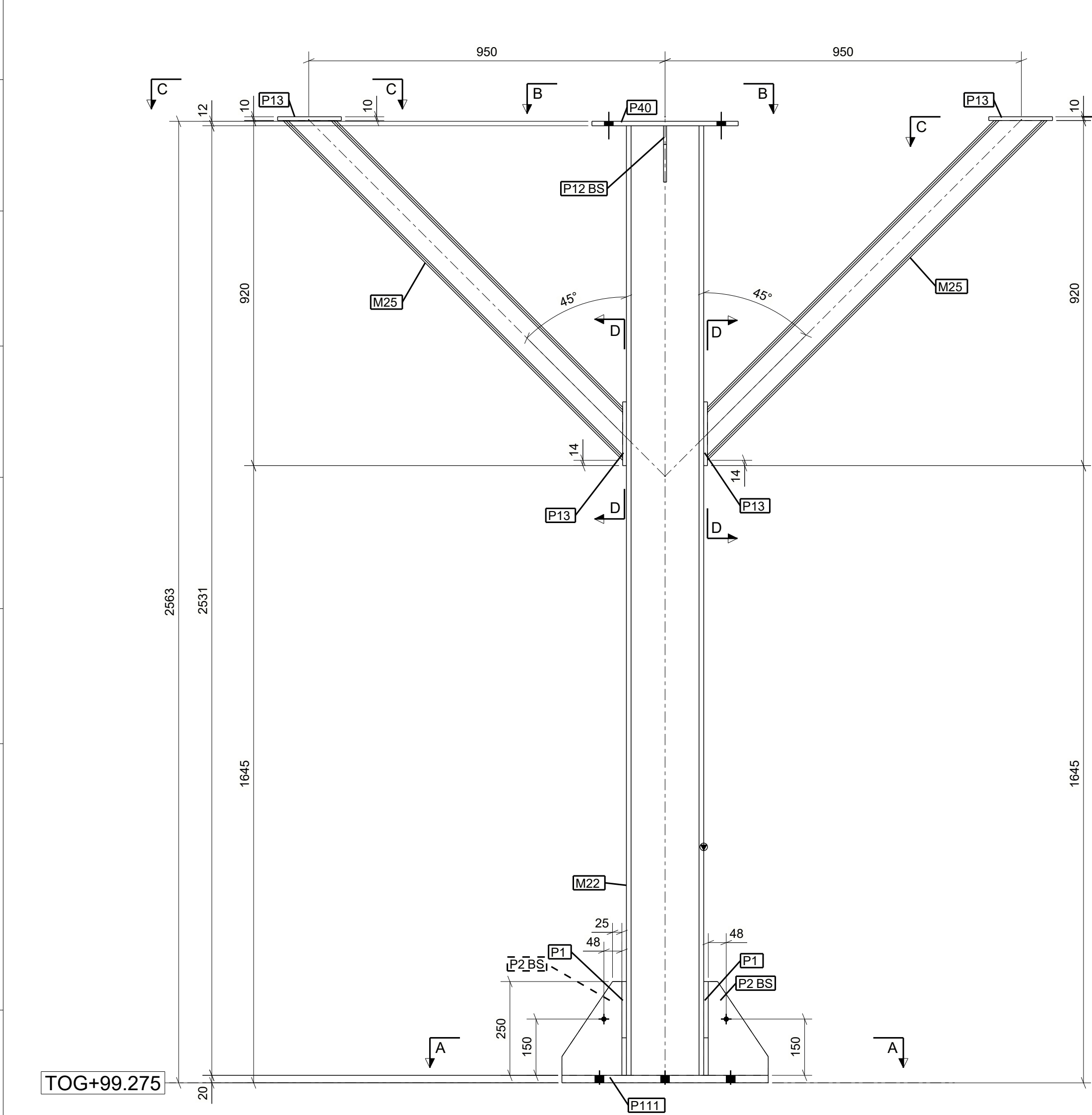
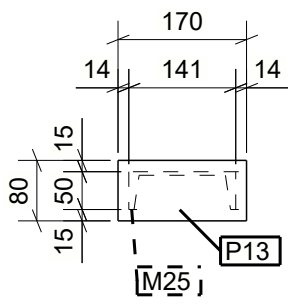


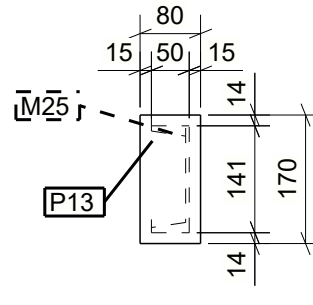
P-M4-CS11-002-FAB-C3		
DWG ON 9MM		
GRID LOCATION (TABLE-1)		
C3	C-D/6	EL.+101.850



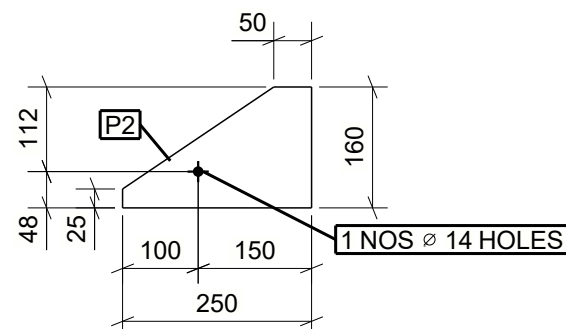
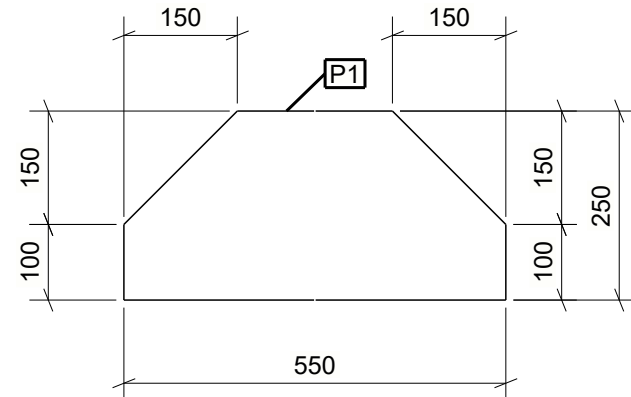
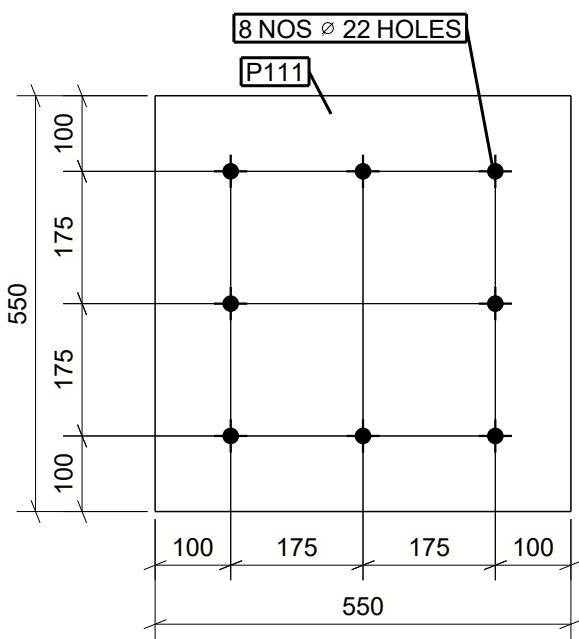
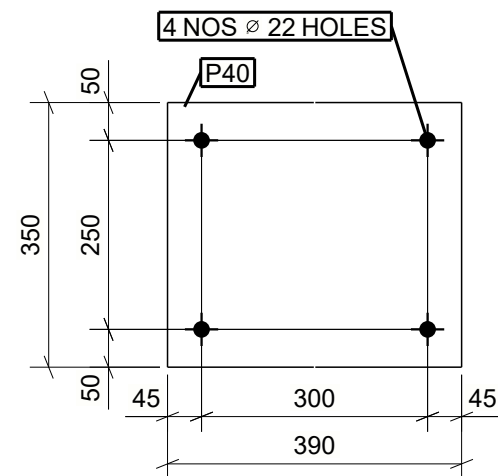
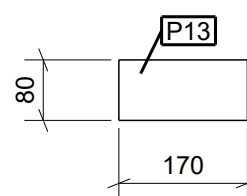
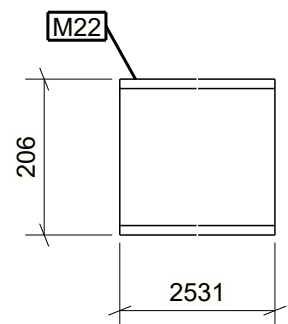
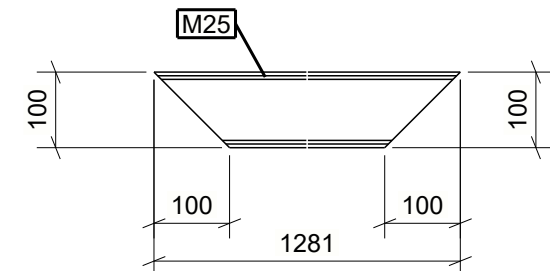
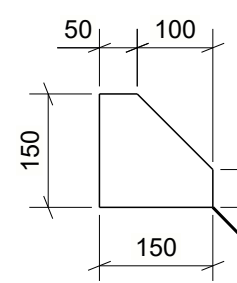
SECTION-A - A
SCALE:- 1:10



SECTION-C - C
SCALE:- 1:10



SECTION-D - D
SCALE:- 1:10



ONE-COLUMN MARKED AS C3

MATERIAL LIST FOR ONE ASSEMBLY MK'D C3- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M22	UC203X203X52	IS2062	2531	1	131.69	131.687
M25	ISMC100	IS2062	1281	2	11.76	23.526
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					=	261.117
TOTAL FOR 1 ASSEMBLY IN Kg					=	261.117

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

- 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

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

CONSULTANT :
TECHIN PROCESS TECHNOLOGIES PVT. LTD.
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 : A1 DWG NO. : PIN-084-TPT-PM4-CS11-002-FAB-C3 SHEET : 1 OF 1 REV NO. : 0