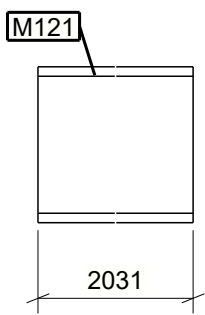
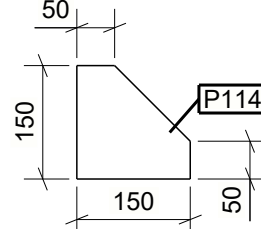
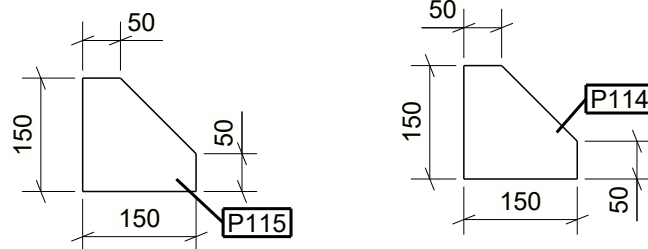
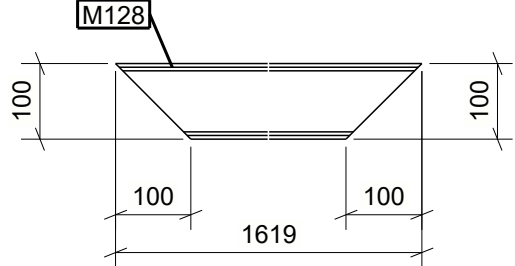
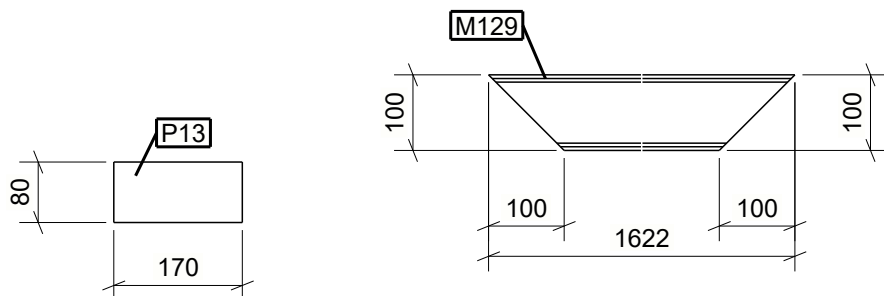
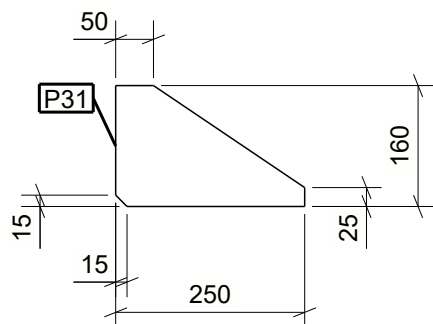
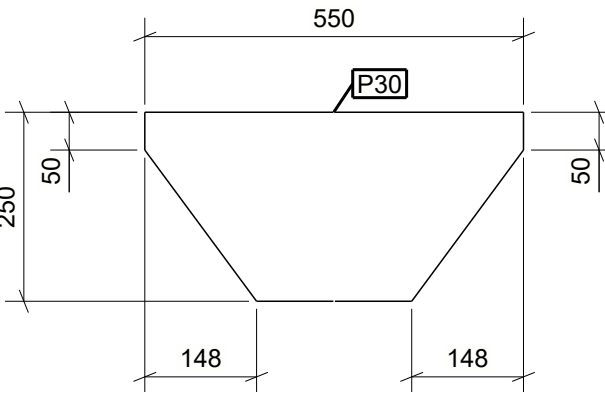
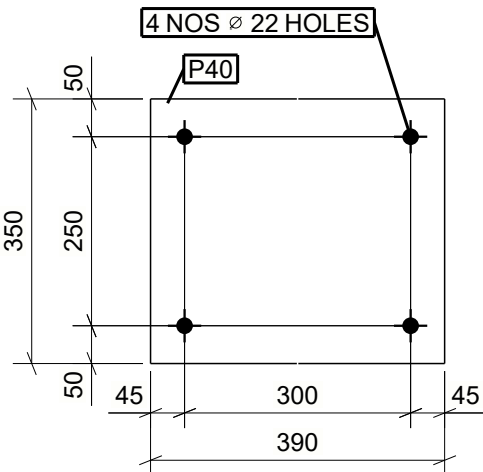
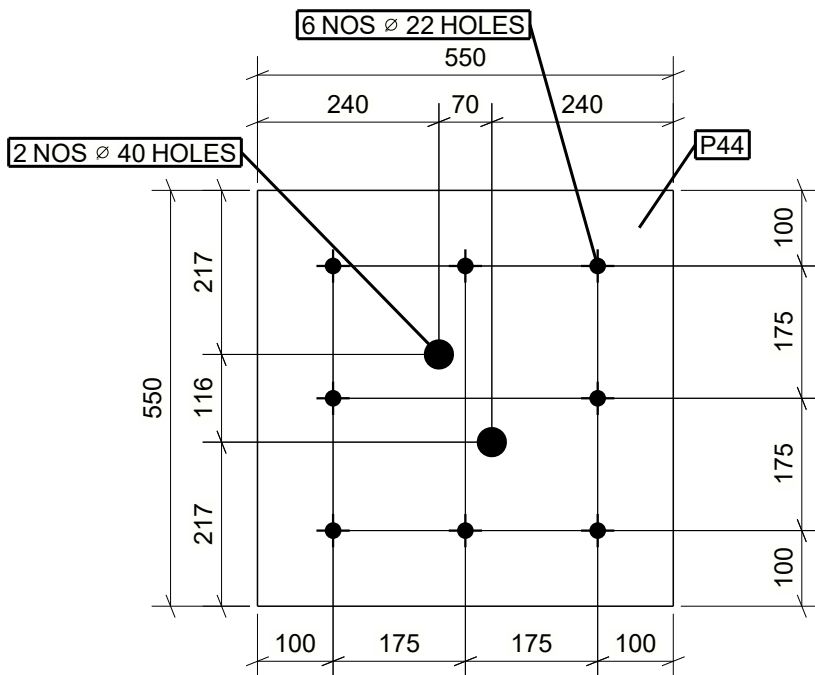
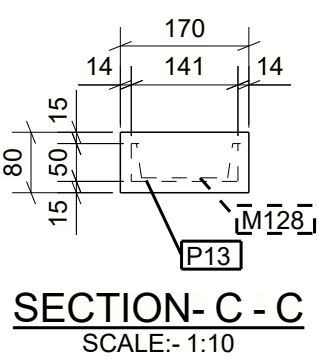
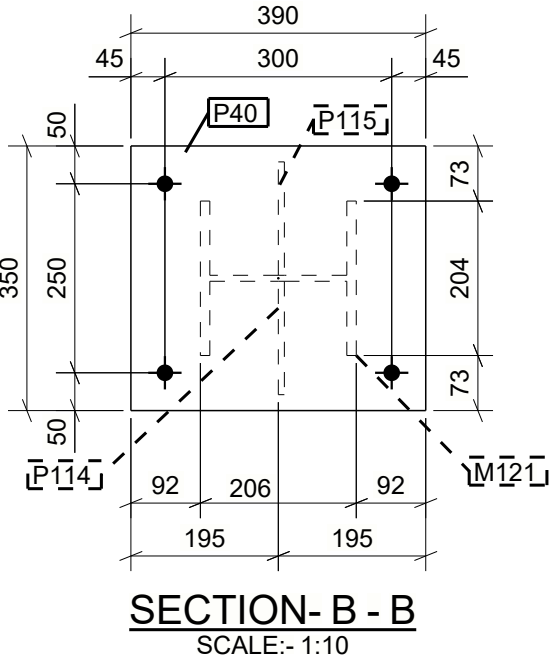
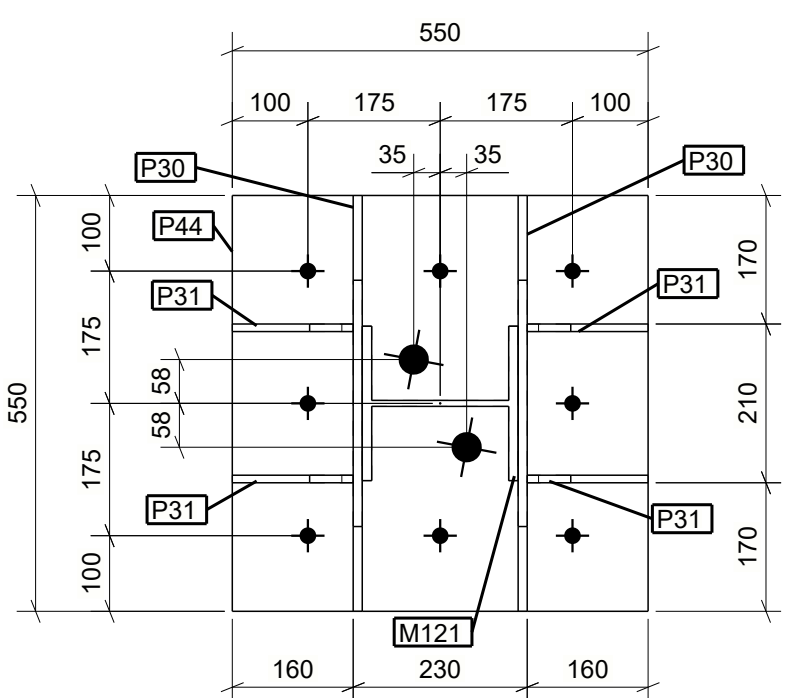
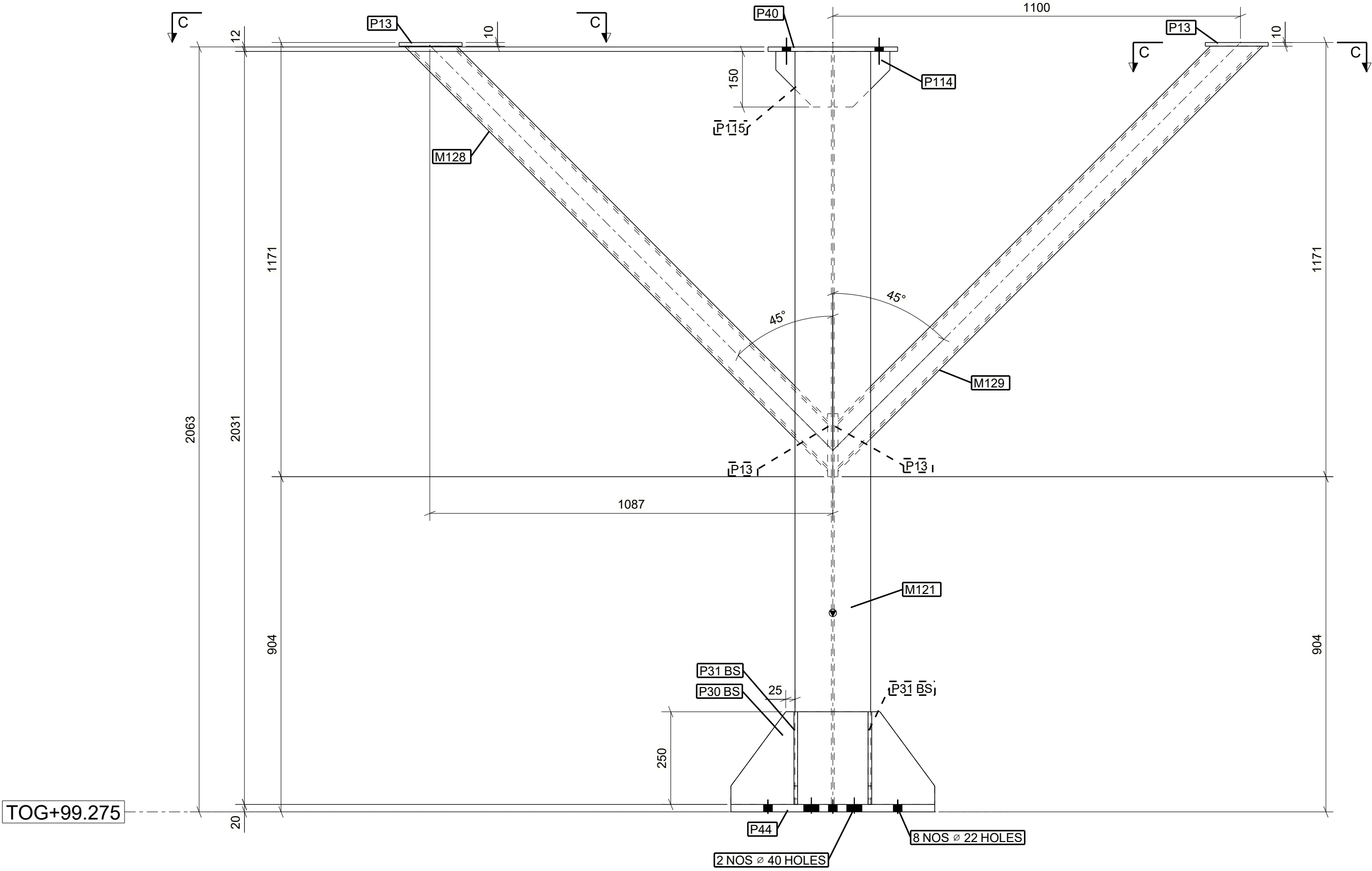
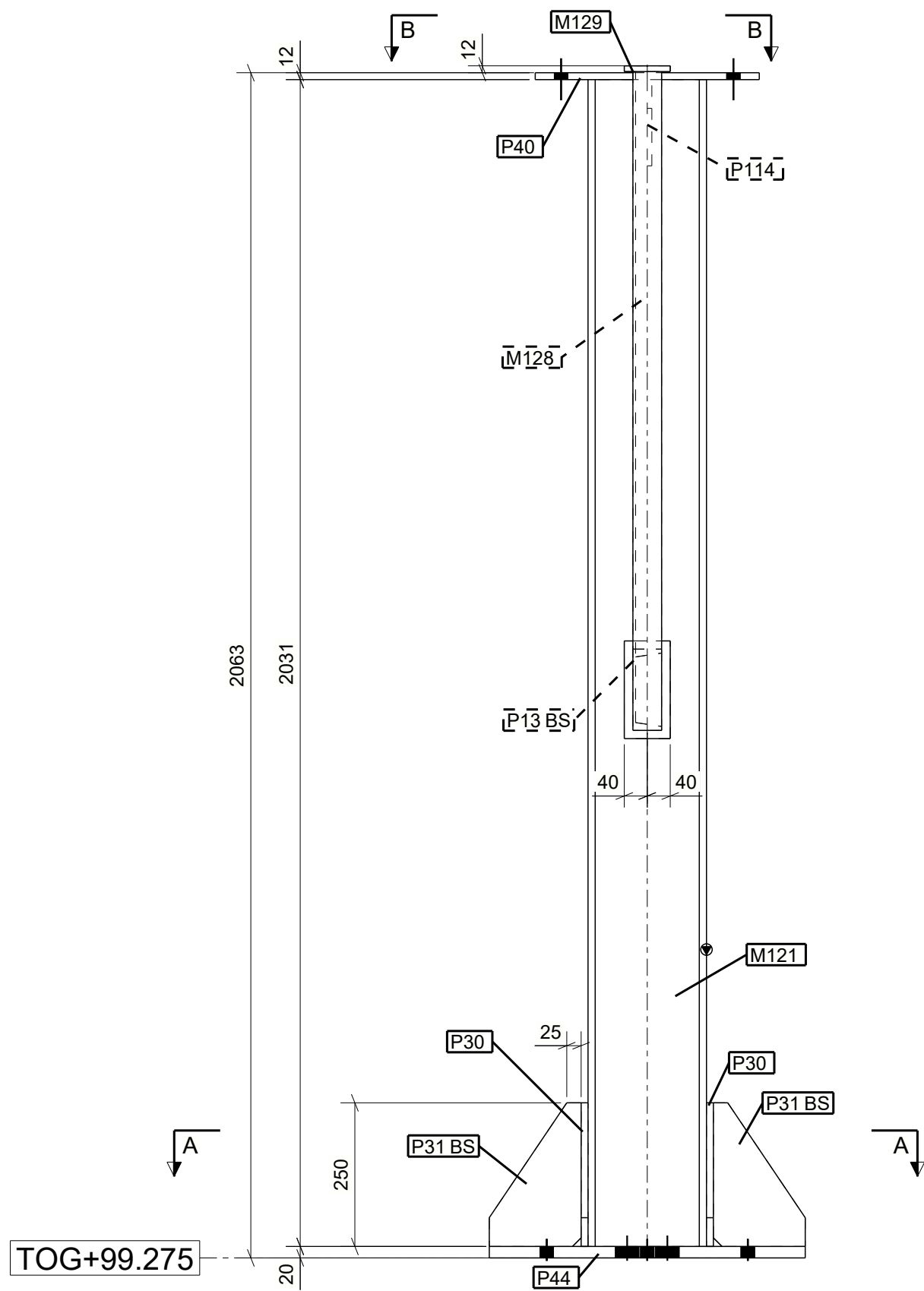


S5-BF+2001103-PM4-CS11-002-FAB-C5		
ON 9MD		
GRID LOCATION (TABLE-1)		
C5	C<1	EL.+101.350



ONE-COLUMN MARKED AS C5

MATERIAL LIST FOR ONE ASSEMBLY MK'D C5- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M121	UC203X203X52	IS2062	2031	1	105.67	105.673
M128	ISMC100	IS2062	1619	1	14.87	14.866
M129	ISMC100	IS2062	1622	1	14.90	14.895
P13	PL10*80	IS2062	170	4	1.07	4.270
P30	PLT12*250	IS2062	550	2	12.95	25.905
P31	PLT10*160	IS2062	250	4	3.14	12.554
P40	PL12*350	IS2062	390	1	12.86	12.858
P44	PLT20*550	IS2062	550	1	47.49	47.493
P114	PLT8*150	IS2062	150	1	1.41	1.413
P115	PLT8*150	IS2062	150	1	1.41	1.413
TOTAL FOR ONE ASSEMBLY IN Kg					=	241.340
TOTAL FOR 1 ASSEMBLIES IN Kg					=	241.340

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
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	DWG NO.			SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-002-FAB-C5			1 OF 1	0