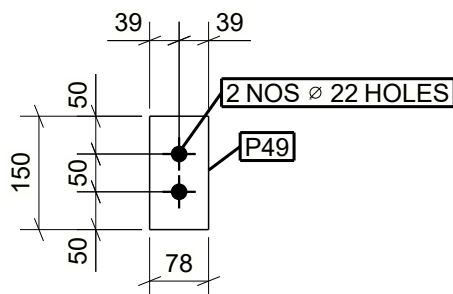
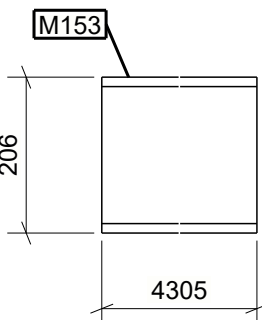
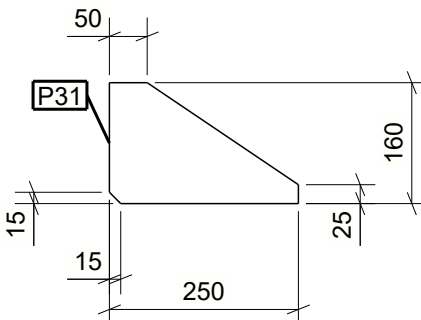
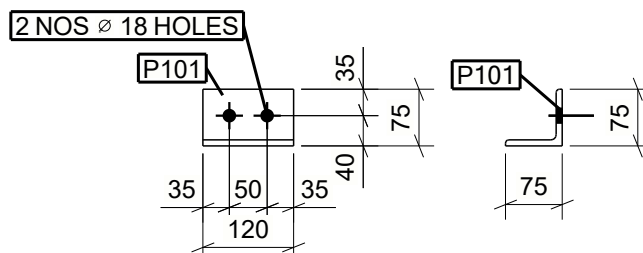
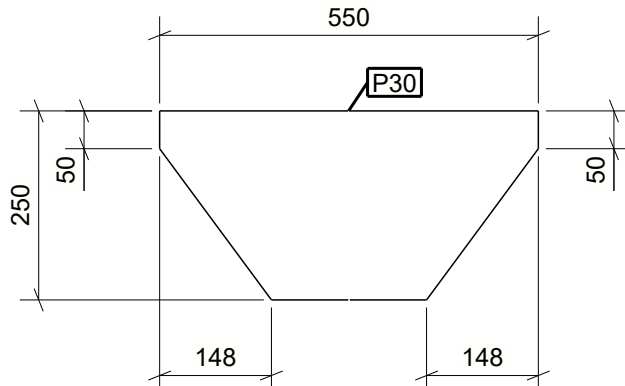
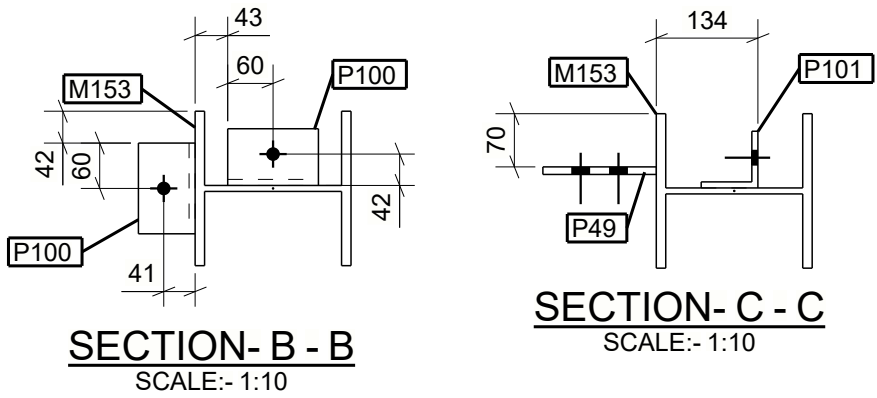
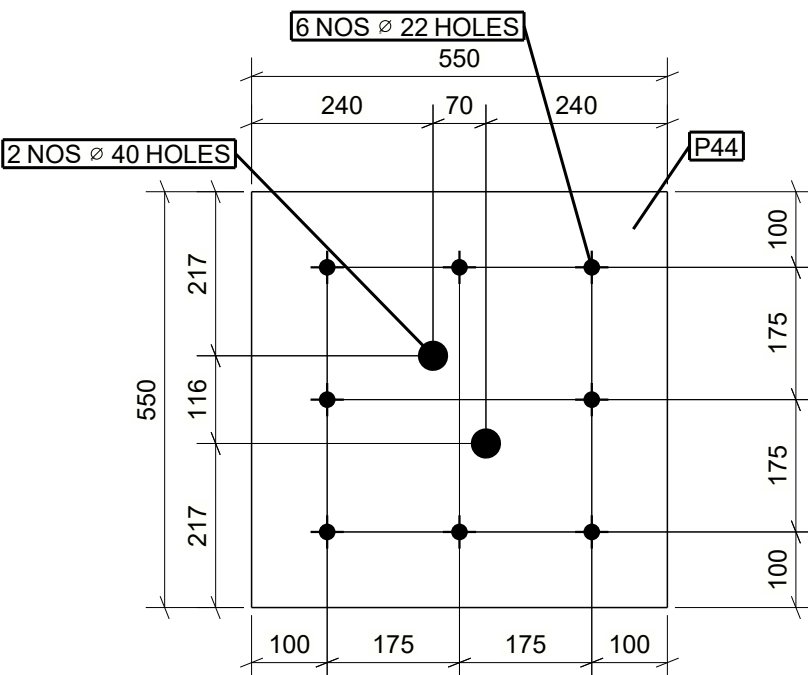
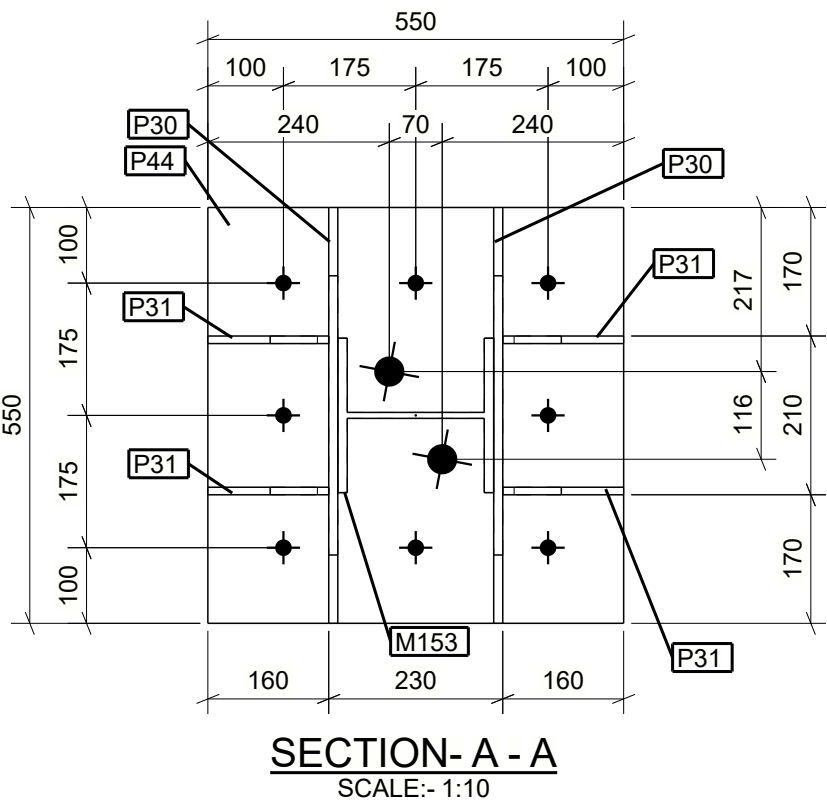
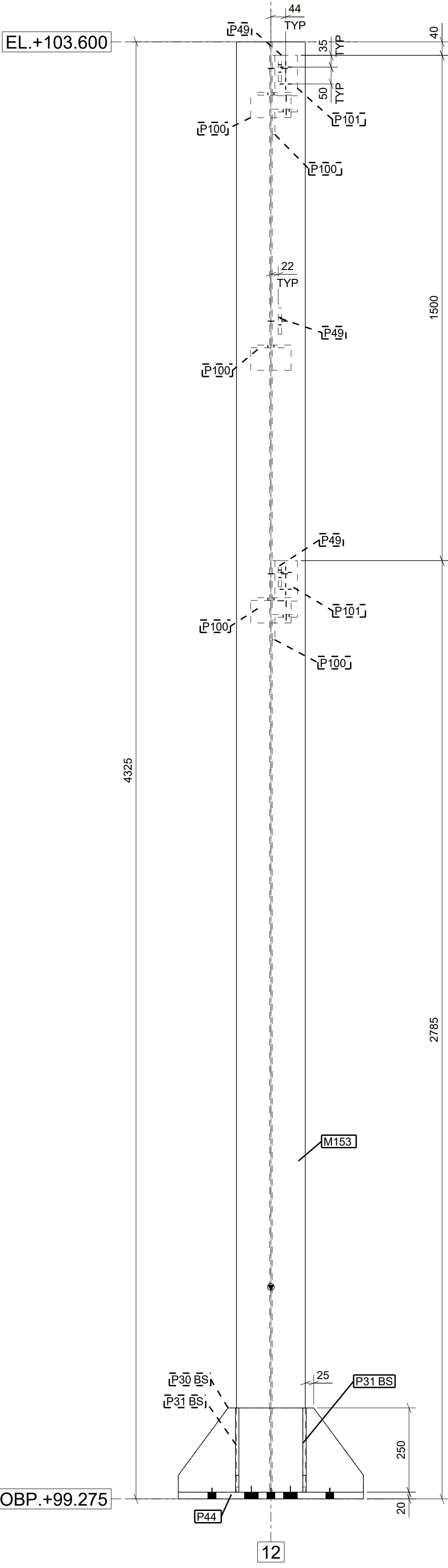
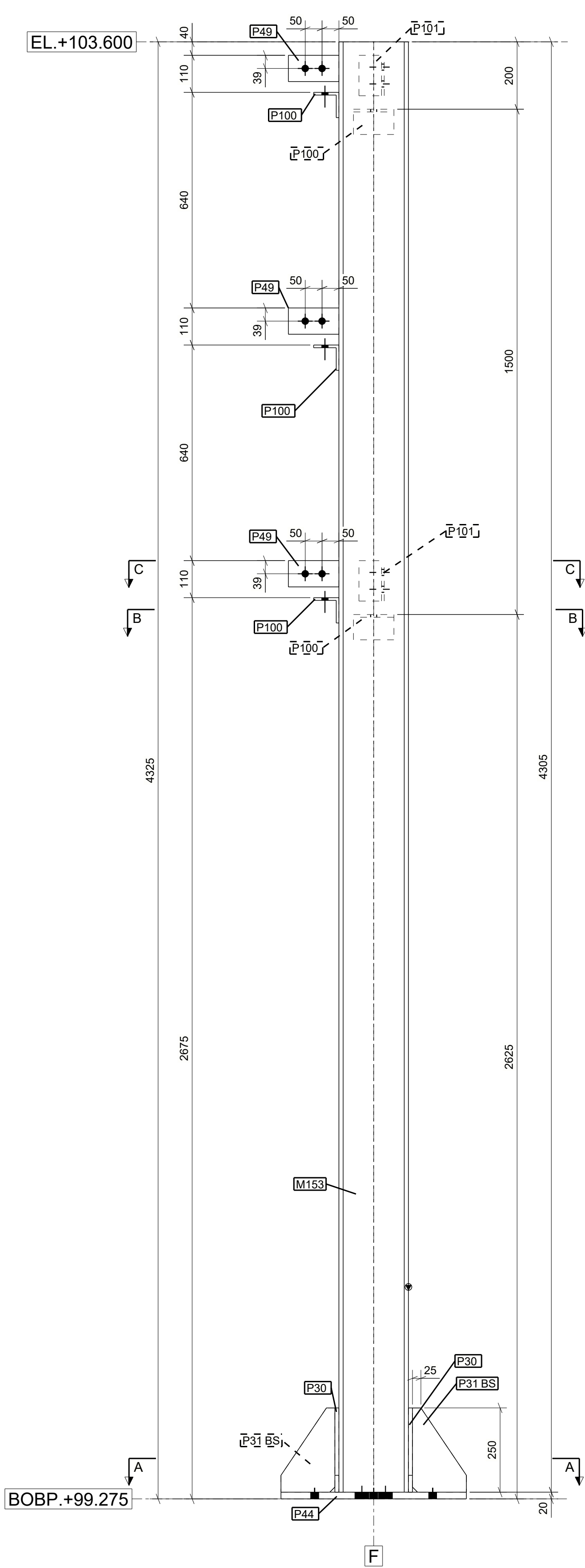


#1C-BV#20011S01PM4-CS11-002-FAB-C14		
ON 9MD		
GRID LOCATION ( TABLE-1 )		
C14	F/12	EL.+103.600



ONE-COLUMN MARKED AS C14

MATERIAL LIST FOR ONE ASSEMBLY MK'D C14- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M153	UC203X203X52	IS2062	4305	1	223.99	223.988
P30	PLT12*250	IS2062	550	2	12.95	25.905
P31	PLT10*160	IS2062	250	4	3.14	12.554
P44	PLT20*550	IS2062	550	1	47.49	47.493
P49	PL10*78	IS2062	150	3	0.92	2.755
P100	ISA75X75X8	IS2062	120	5	1.07	5.369
P101	ISA75X75X8	IS2062	120	2	1.07	2.148
TOTAL FOR ONE ASSEMBLY IN Kg					=	320.213
TOTAL FOR 1 ASSEMBLIES IN Kg					=	320.213

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	55	5

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](http://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-C14	1 OF 1	0