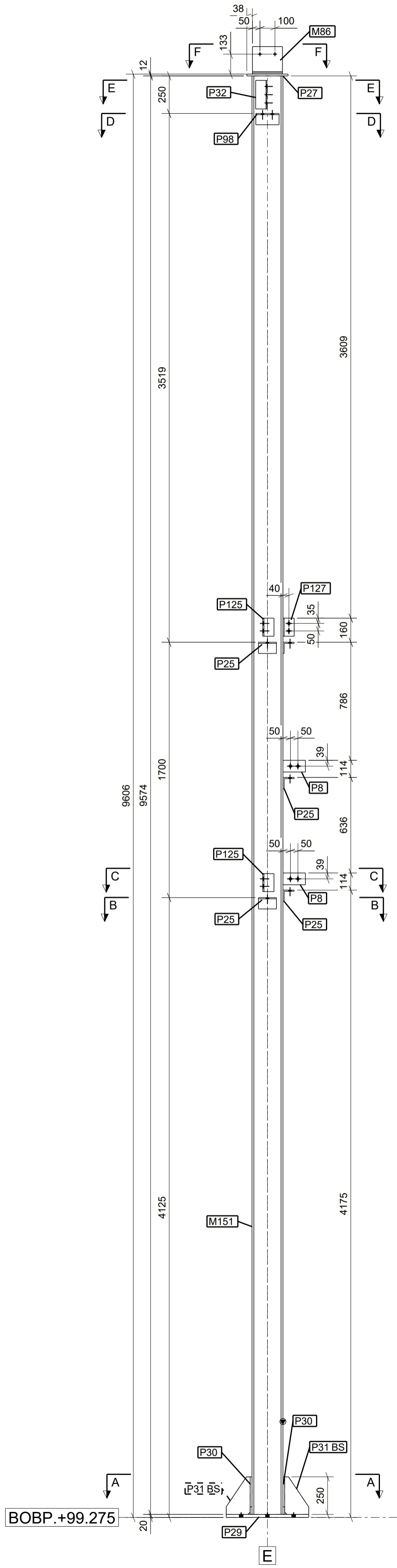
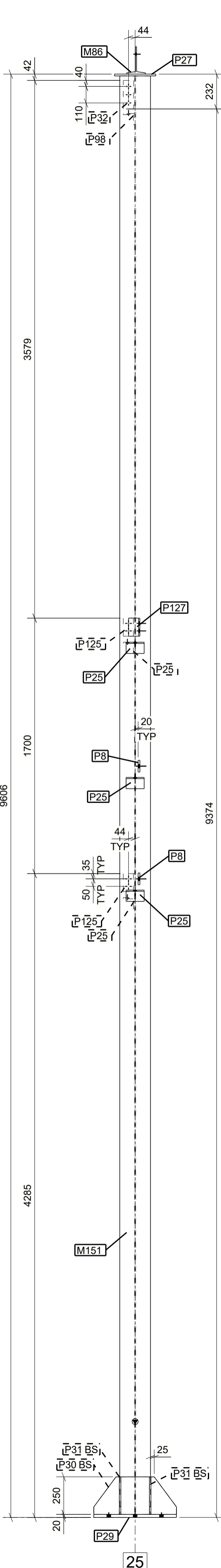


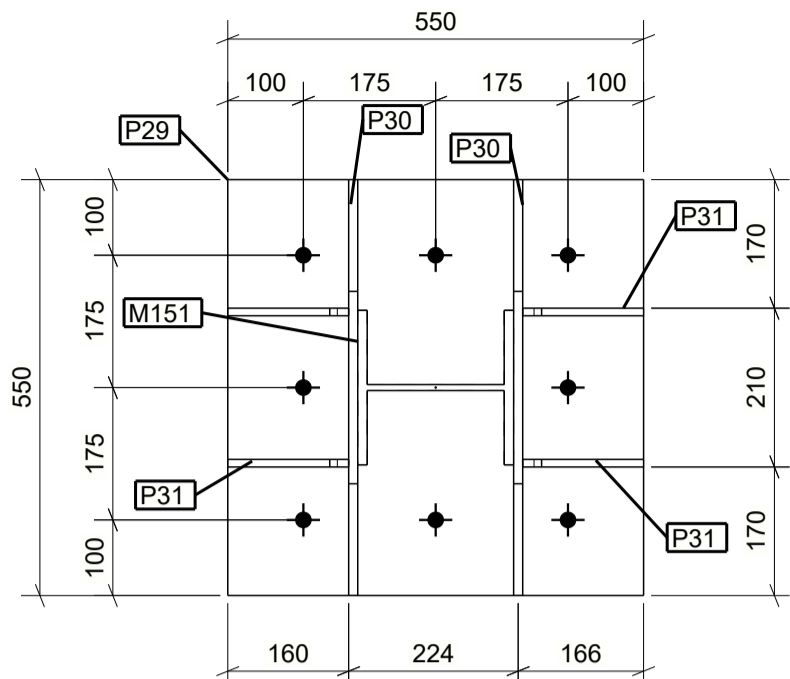
610-BV-20011002-FAB-C13		
ON 9MD		
GRID LOCATION ( TABLE-1 )		
C13	E/25	EL.+109.064



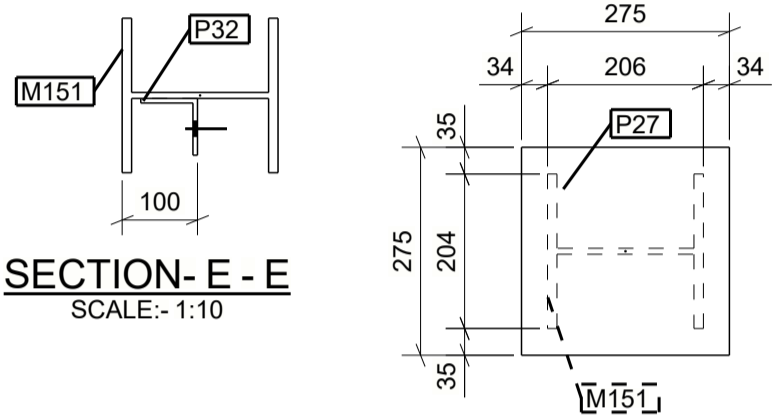
BOBP.+99.275



BOBP.+99.275

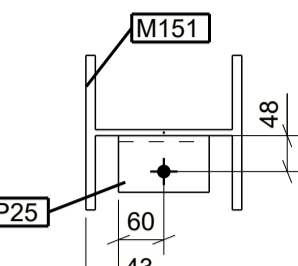
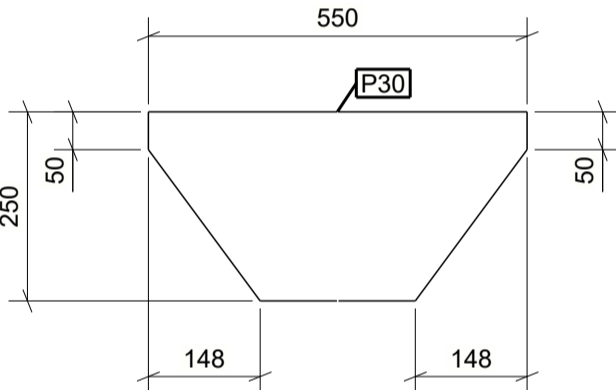


SECTION-A-A  
SCALE:- 1:10

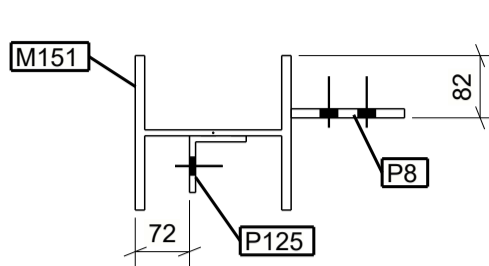


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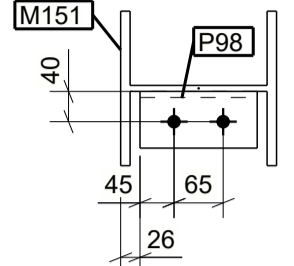
SECTION-F-F  
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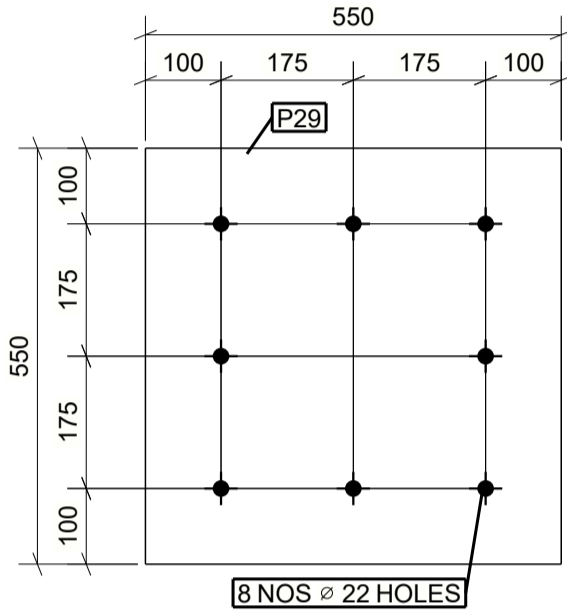
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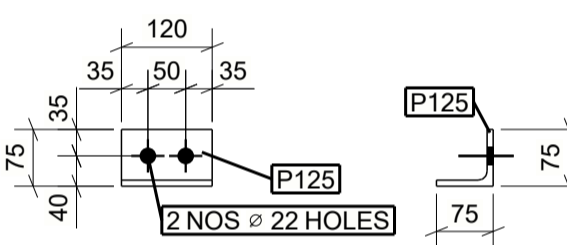
SECTION-C-C  
SCALE:- 1:10



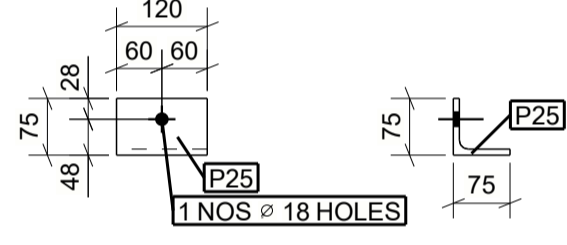
SECTION-D-D  
SCALE:- 1:10



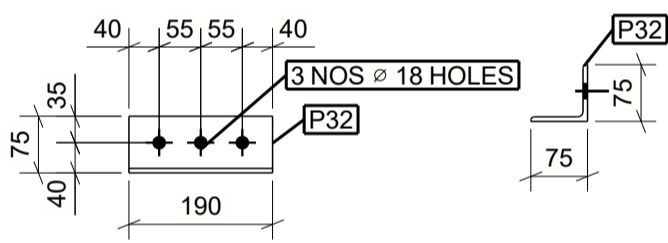
8 NOS  $\varnothing$  22 HOLES



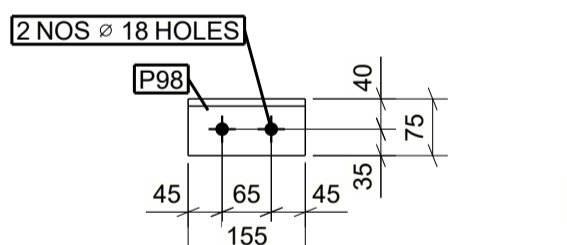
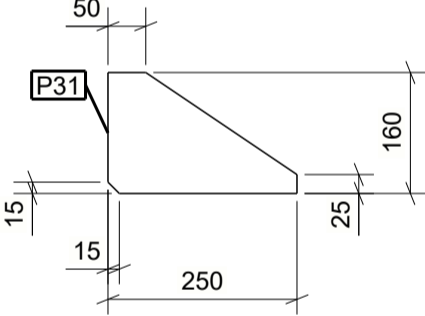
2 NOS  $\varnothing$  22 HOLES



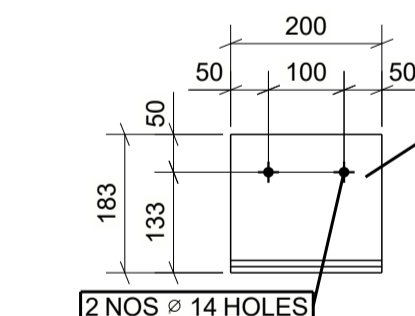
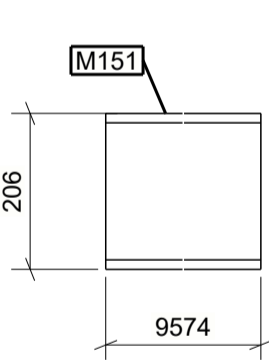
1 NOS  $\varnothing$  18 HOLES



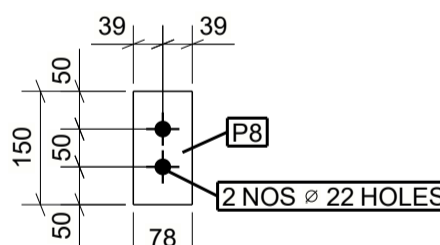
3 NOS  $\varnothing$  18 HOLES



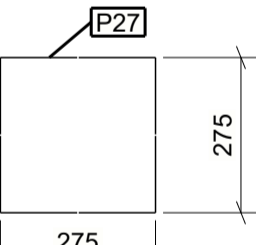
2 NOS  $\varnothing$  18 HOLES



2 NOS  $\varnothing$  14 HOLES



2 NOS  $\varnothing$  22 HOLES



MATERIAL LIST FOR ONE ASSEMBLY MK'D C13- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
M86	ISMB250	IS2062	200	1	7.47	7.465
M151	UC203X203X52	IS2062	9574	1	498.13	498.133
P8	PLT12*78	IS2062	150	2	1.10	2.204
P25	L75*75*8	IS2062	120	5	1.07	5.351
P27	PLT12*275	IS2062	275	1	7.12	7.124
P29	PLT20*550	IS2062	550	1	47.49	47.493
P30	PLT12*250	IS2062	550	2	12.95	25.905
P31	PLT10*160	IS2062	250	4	3.14	12.554
P32	ISA75X75X6	IS2062	190	1	1.29	1.292
P98	ISA75X75X8	IS2062	155	1	1.39	1.387
P125	L75*75*8	IS2062	120	2	1.07	2.140
P127	L75*75*8	IS2062	120	1	1.07	1.070

TOTAL FOR ONE ASSEMBLY IN Kg = 612.118

TOTAL FOR 1 ASSEMBLIES IN Kg = 612.118

BOLT LIST FOR ONE ASSEMBLY				
Type	Size	Length (mm)	Qty	
Gr.8.8	M16	50	2	
Gr.8.8	M16	55	5	

#### 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

	<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 : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a>				
	<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
A1	PIN-084-TPT-PM4-CS11-002-FAB-C13			1 OF 1

REV NO.			
0			

ONE-COLUMN MARKED AS C13