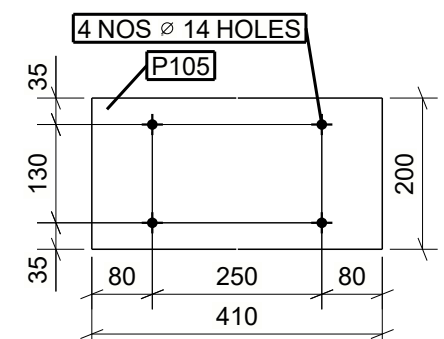
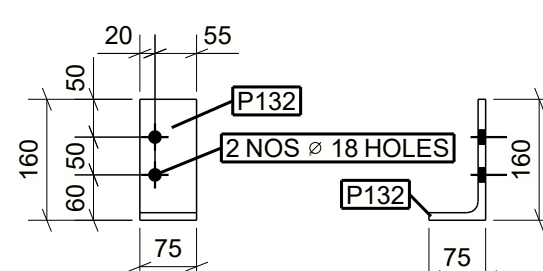
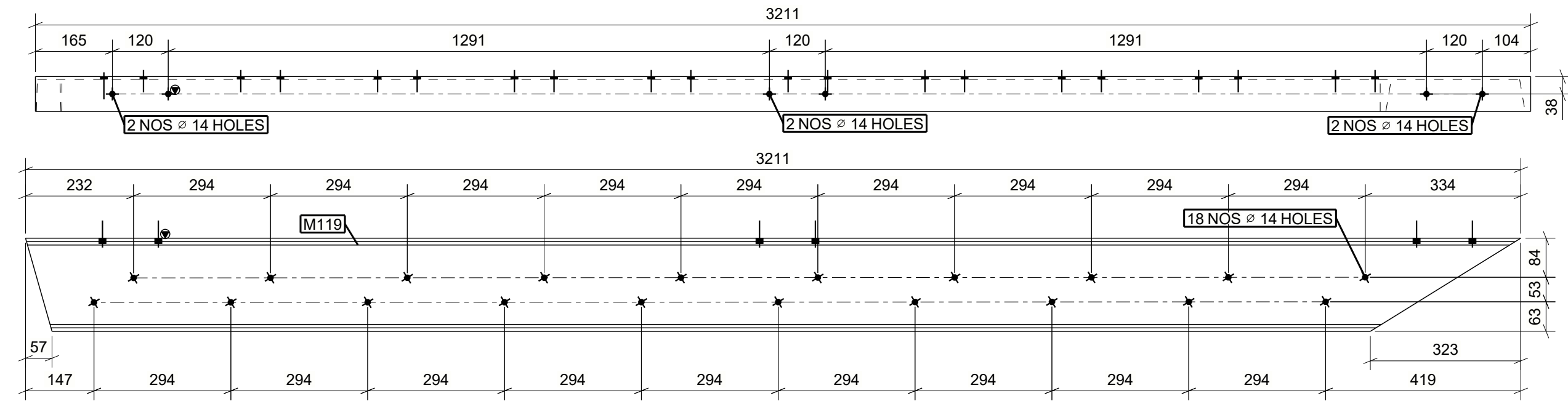
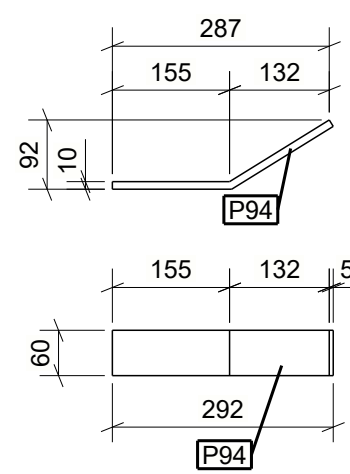
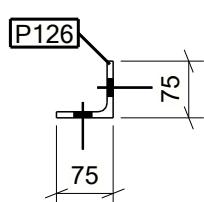
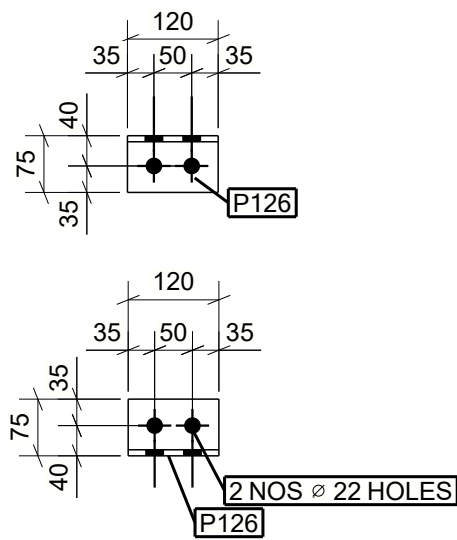
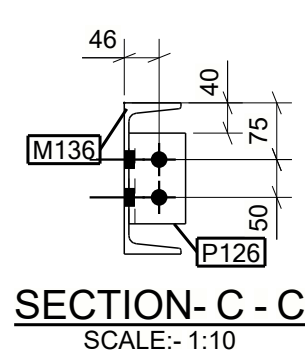
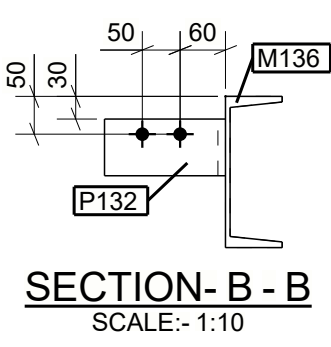
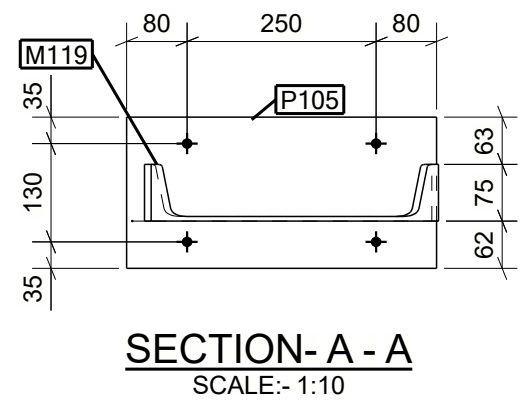
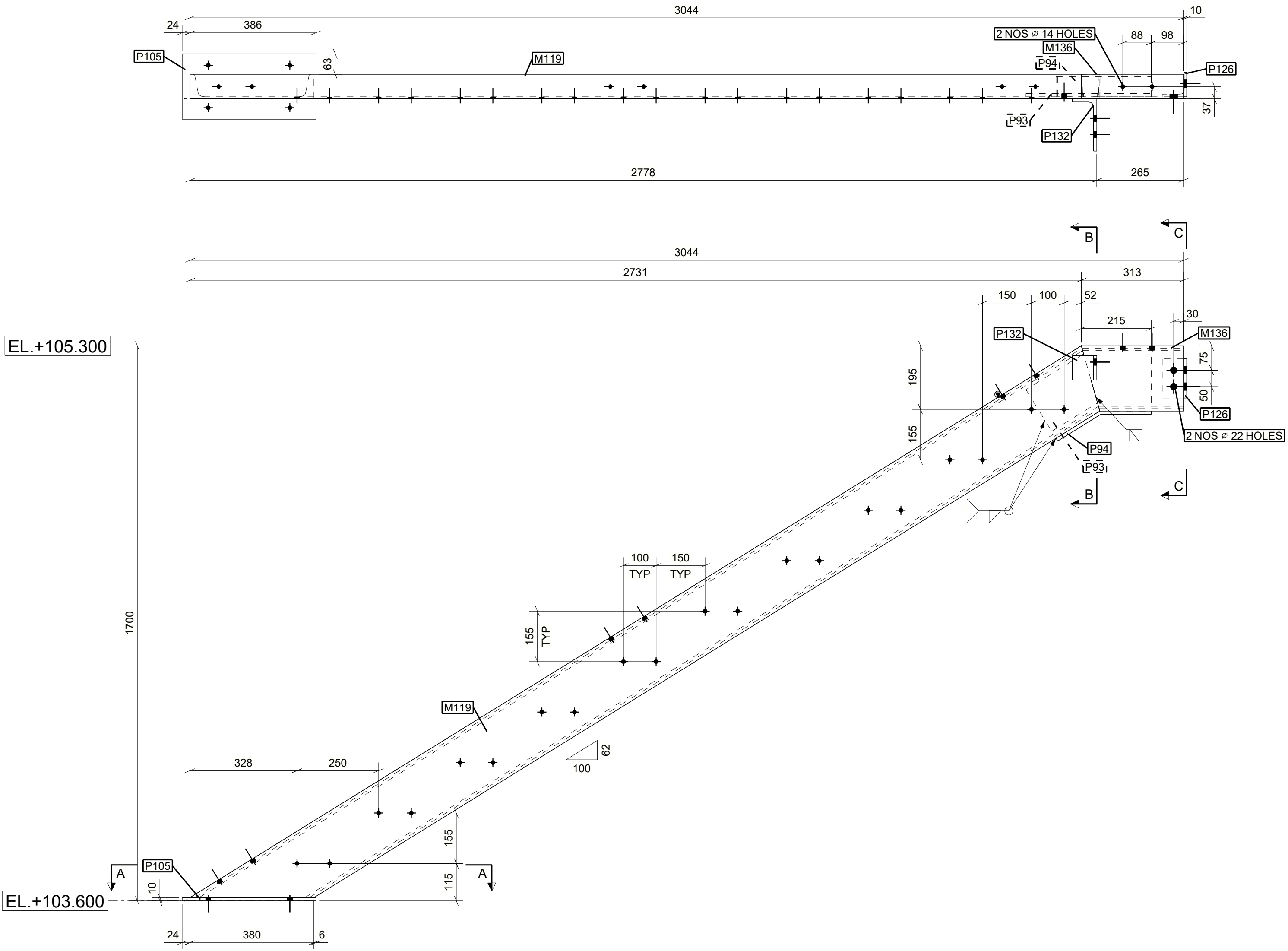


9HIS-BV-F200-11-002-FAB-STR6		
ON 9MD		
GRID LOCATION ( TABLE-1 )		
STR6	E-F/19-20	EL.+105.300



ONE-STRINGER MARKED AS STR6

MATERIAL LIST FOR ONE ASSEMBLY MK'D STR6- 1 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)
M119	ISMC200	IS2062	3211	1	71.12
M136	ISMC200	IS2062	313	1	6.93
P93	PLT10*237	IS2062	384	1	7.14
P94	PLT10*60	IS2062	313	1	1.47
P105	PLT10*200	IS2062	410	1	6.44
P126	L75*75*8	IS2062	120	1	1.07
P132	L160X75X10	IS2062	75	1	1.32
TOTAL FOR ONE ASSEMBLY IN Kg					95.498
TOTAL FOR 1 ASSEMBLIES IN Kg					95.498

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M12	50	1
Gr.8.8	M20	50	2
Gr.8.8	M20	60	2

- 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 : 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-STR6				1 OF 1	0