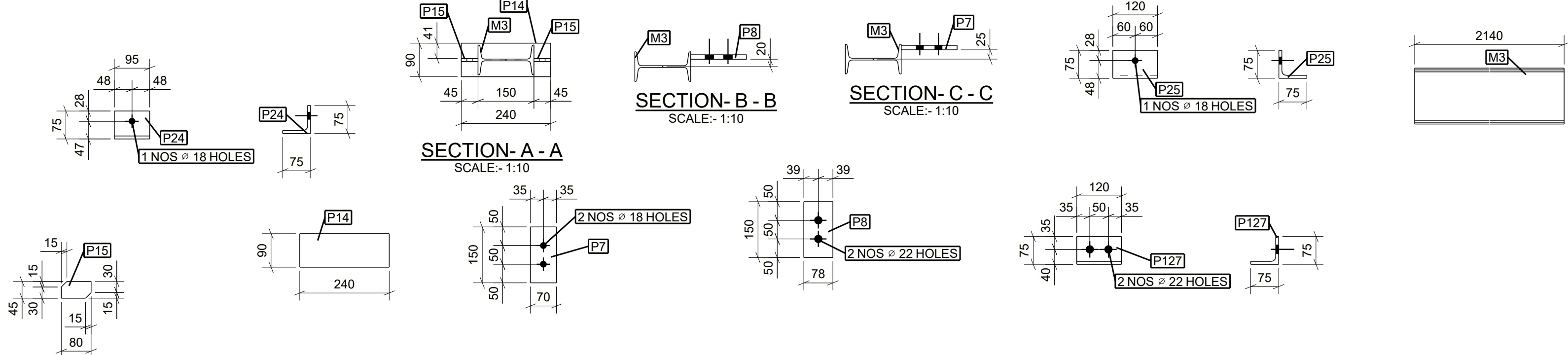
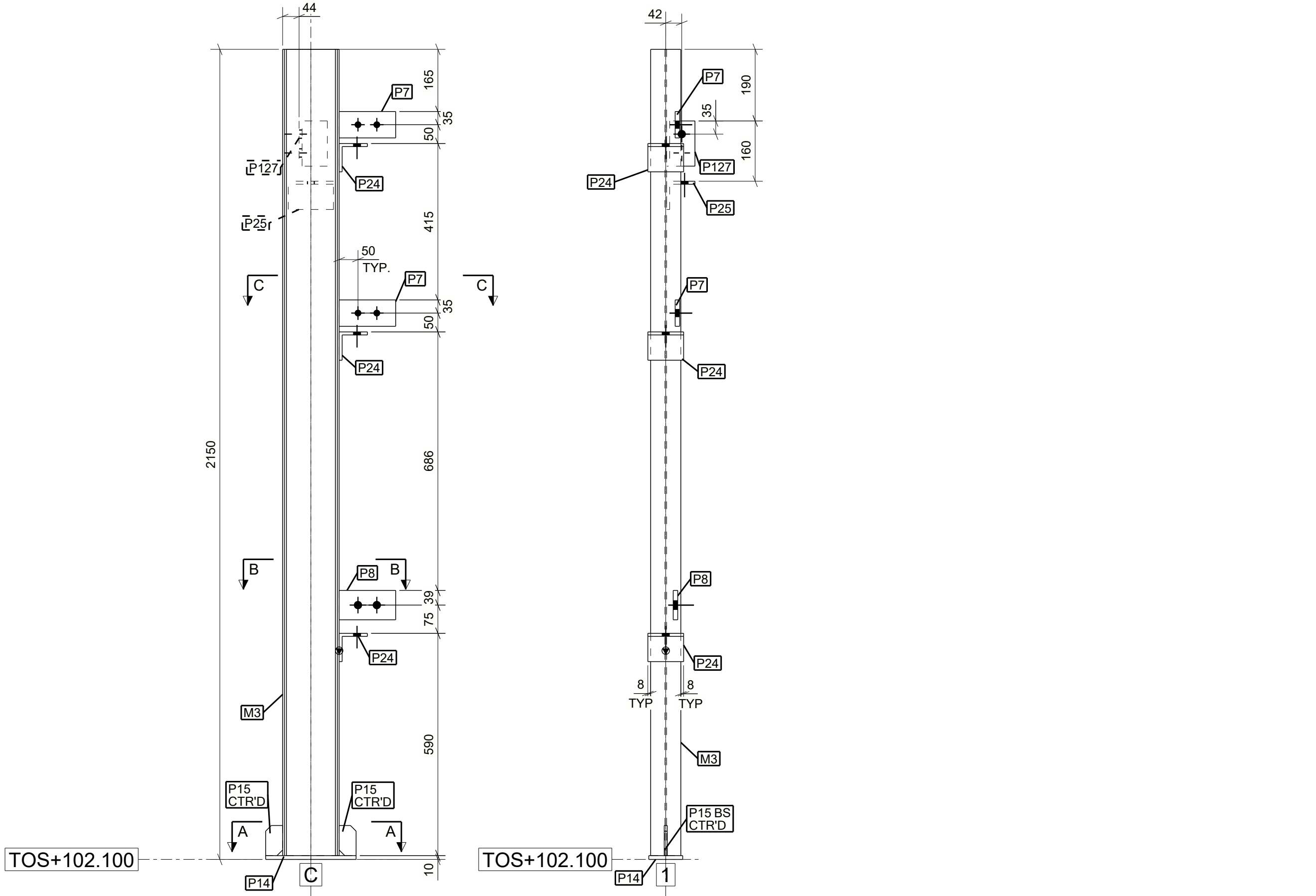


90S-BVJ20011SC0-Wld-1dL-180-Nld		
ON 9MD		
GRID LOCATION (TABLE-1)		
SC6	C/1	EL.+104.250



ONE-STUB COLUMN MARKED AS SC6

MATERIAL LIST FOR ONE ASSEMBLY MK'D SC6- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M3	ISMB150	IS2062	2140	1	31.92	31.918
P7	PLT12*70	IS2062	150	2	0.99	1.978
P8	PLT12*78	IS2062	150	1	1.10	1.102
P14	PL10*90	IS2062	240	1	1.70	1.696
P15	PL8*45	IS2062	80	2	0.23	0.452
P24	L75*75*8	IS2062	95	3	0.85	2.542
P25	L75*75*8	IS2062	120	1	1.07	1.070
P127	L75*75*8	IS2062	120	1	1.07	1.070
TOTAL FOR ONE ASSEMBLY IN Kg					=	41.828

TOTAL FOR 1 ASSEMBLIES IN Kg

=

41.828

BOLT LIST FOR ONE ASSEMBLY

Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	3
Gr.8.8	M16	55	1

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,
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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-SC6	1 OF 1	0