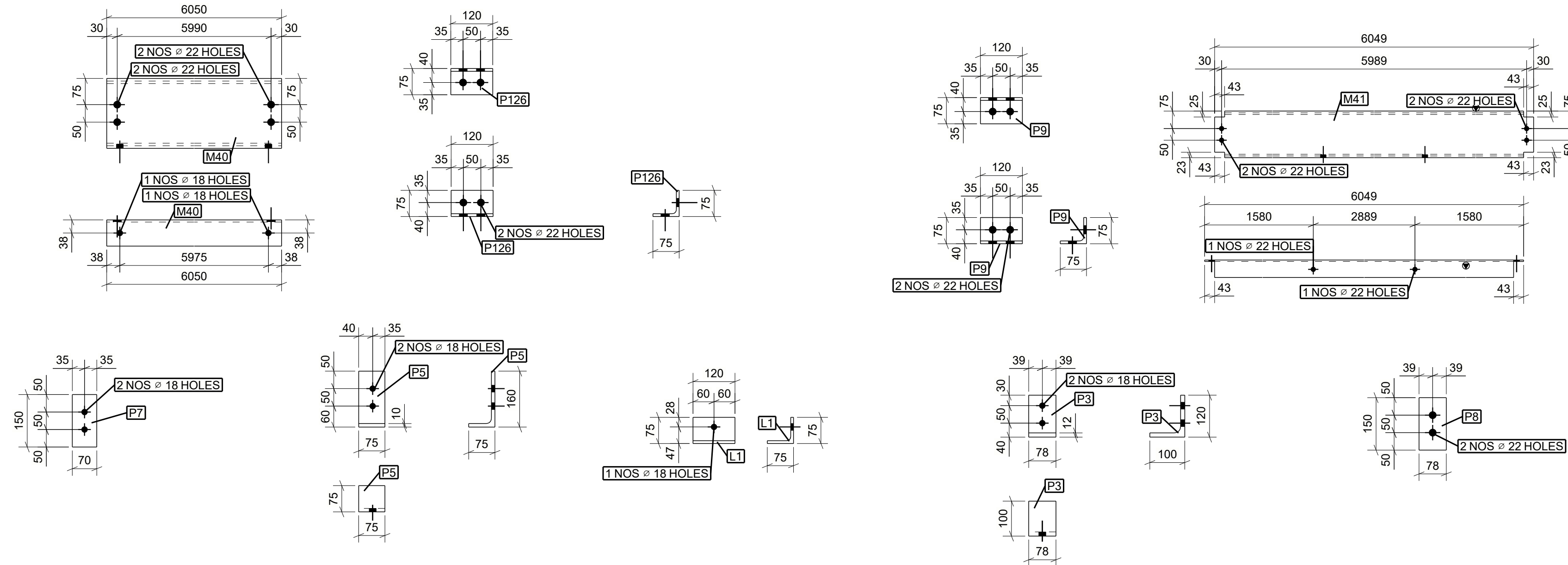
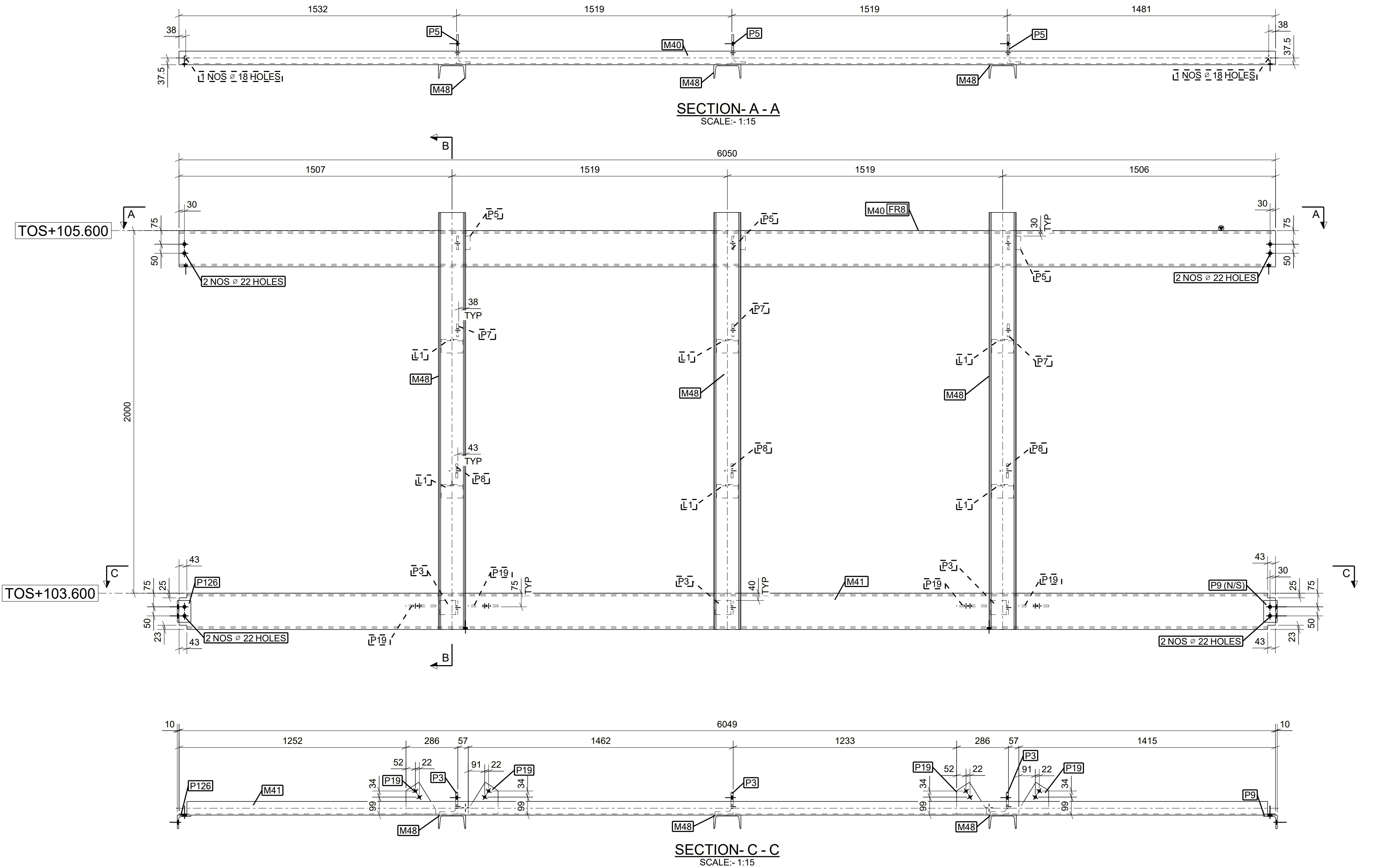


884+8VJ+200+11SC+HW+1dL+180+Nd ON 9MD		
GRID LOCATION ( TABLE-1)		
FR8	B/7-8	EL.+105.700



ONE-FRAME MARKED AS FR8

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR8- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
L1	L75*75*8	IS2062	120	6	1.07	6.421
M40	ISMC200	IS2062	6050	1	133.98	133.976
M41	ISMC200	IS2062	6049	1	133.95	133.950
M48	ISMC150	IS2062	2300	3	37.70	113.097
P3	L120*100*12	IS2062	78	3	1.53	4.585
P5	L160*75*10	IS2062	75	3	1.32	3.974
P7	PLT12*70	IS2062	150	3	0.99	2.967
P8	PLT12*78	IS2062	150	3	1.10	3.306
P9	L75*75*8	IS2062	120	1	1.07	1.070
P19	PL10*165	IS2062	175	4	2.26	9.026
P126	L75*75*8	IS2062	120	1	1.07	1.070

TOTAL FOR ONE ASSEMBLY IN Kg		=	413.442
TOTAL FOR 1 ASSEMBLIES IN Kg		=	413.442
<b>BOLT LIST FOR ONE ASSEMBLY</b>			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	6
Gr.8.8	M20	50	6
Gr.8.8	M20	60	6

- 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
<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-FR8			1 OF 1	0