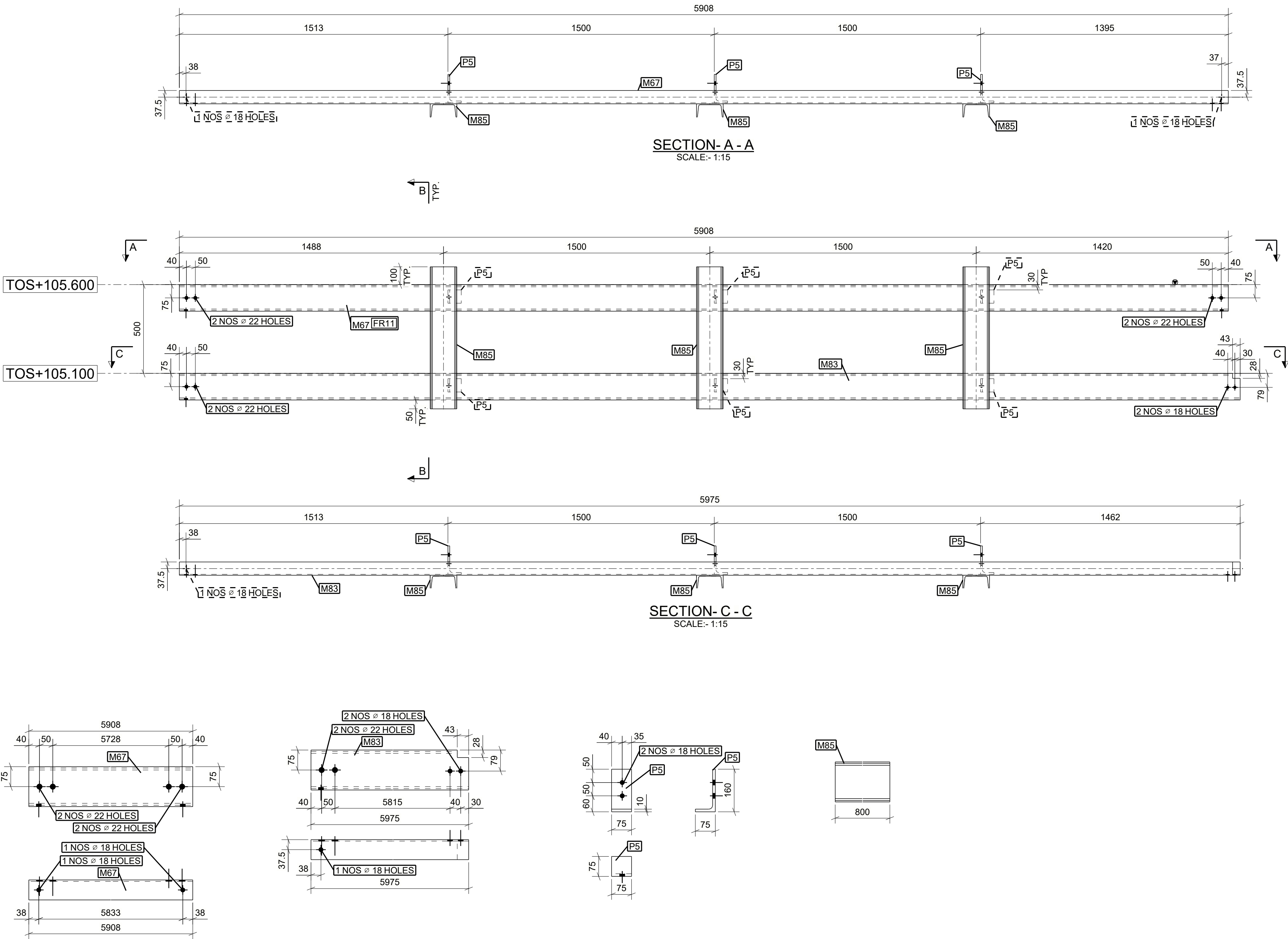


1184-BV-FR11-002-FAB-FR11			ON 5MD
GRID LOCATION (TABLE-1)			
FR11	B/10-11	EL.+105.700	



MATERIAL LIST FOR ONE ASSEMBLY MK'D FR11- 1 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	TOTAL WT(Kg)
M67	ISMC150	IS2062	5908	1	96.83
M83	ISMC150	IS2062	5975	1	97.93
M85	ISMC150	IS2062	800	3	13.11
P5	L160*75*10	IS2062	75	6	7.948
TOTAL FOR ONE ASSEMBLY IN Kg				=	242.045
TOTAL FOR 1 ASSEMBLIES IN Kg				=	242.045
BOLT LIST FOR ONE ASSEMBLY					
Type	Size	Length (mm)	Qty		
Gr.8.8	M16	50	2		
Gr.8.8	M20	60	6		

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
<div><div></div><div>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</div></div>					
<div><div></div><div>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</div></div>					
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-FR11			1 OF 1	0

ONE-FRAME MARKED AS FR11