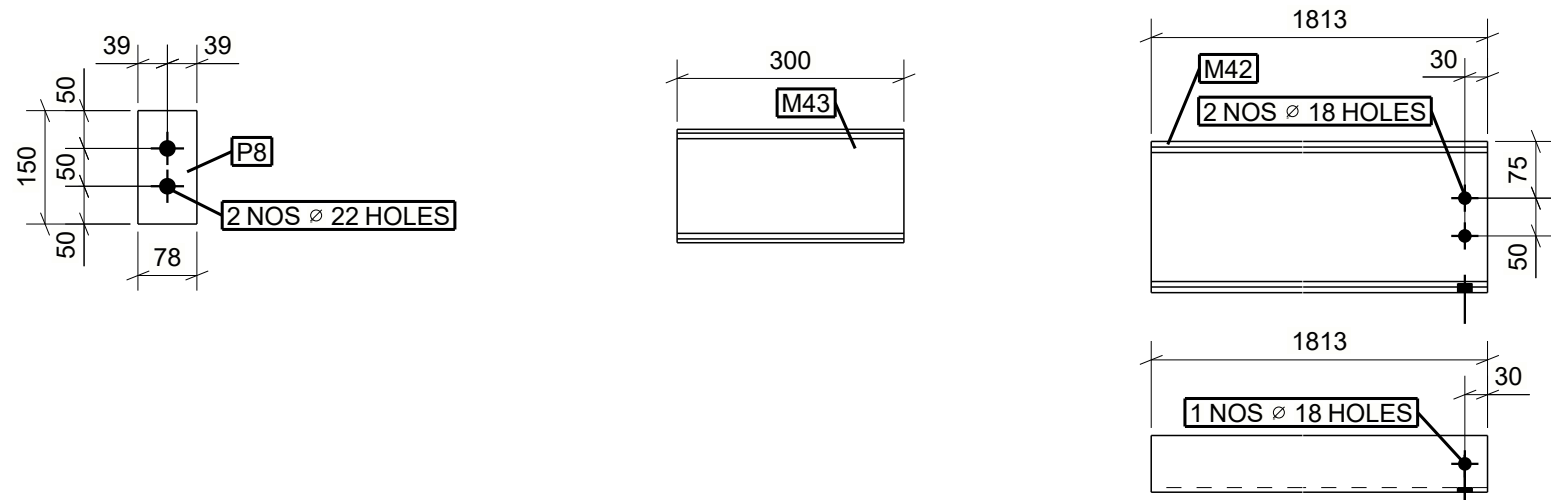
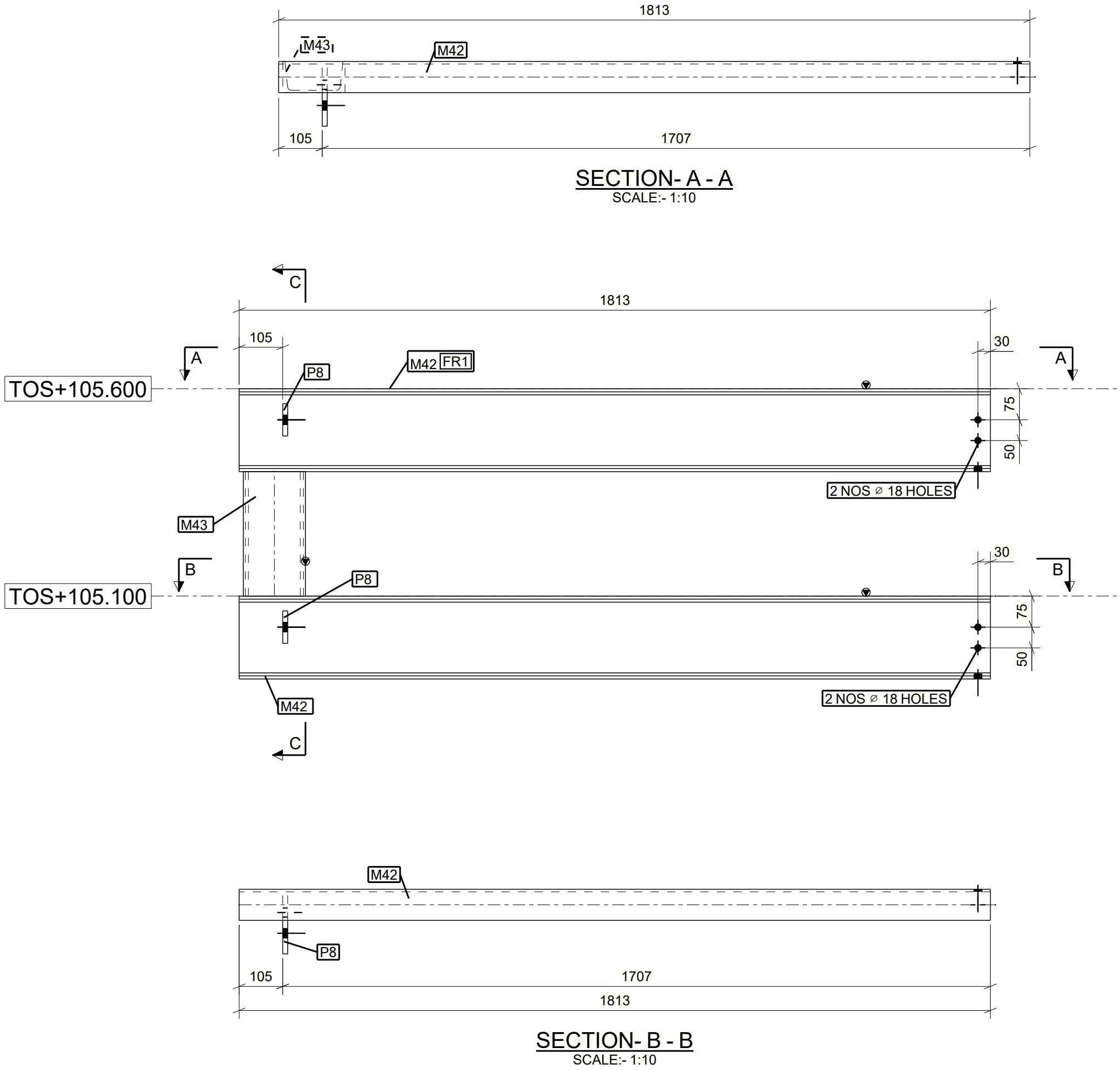
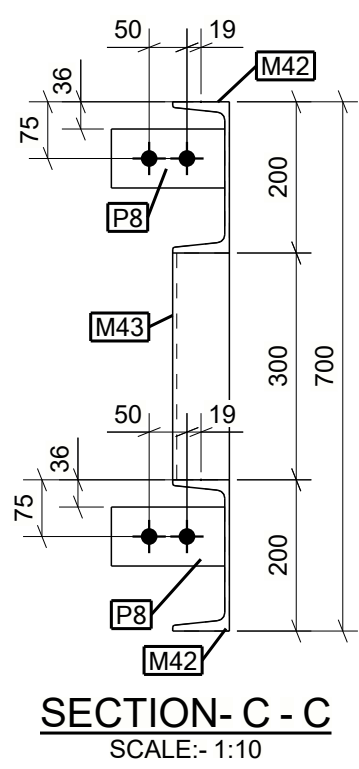


18H-8V-802-002-FAB-FR1		
DWG ON 9MD		
GRID LOCATION ( TABLE-1 )		
FR1	A/6-7	EL.+105.600



ONE-FRAME MARKED AS FR1

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR1- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT.(KG)	TOTAL WT.(KG)
M42	ISMC200	IS2062	1813	2	40.14	80.280
M43	ISMC150	IS2062	300	1	4.92	4.917
P8	PLT12*78	IS2062	150	2	1.10	2.204

TOTAL FOR ONE ASSEMBLY IN Kg				=	87.401
TOTAL FOR 1 ASSEMBLIES IN Kg				=	87.401

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	4

- 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



**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  
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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-FR1	1 OF 1	0