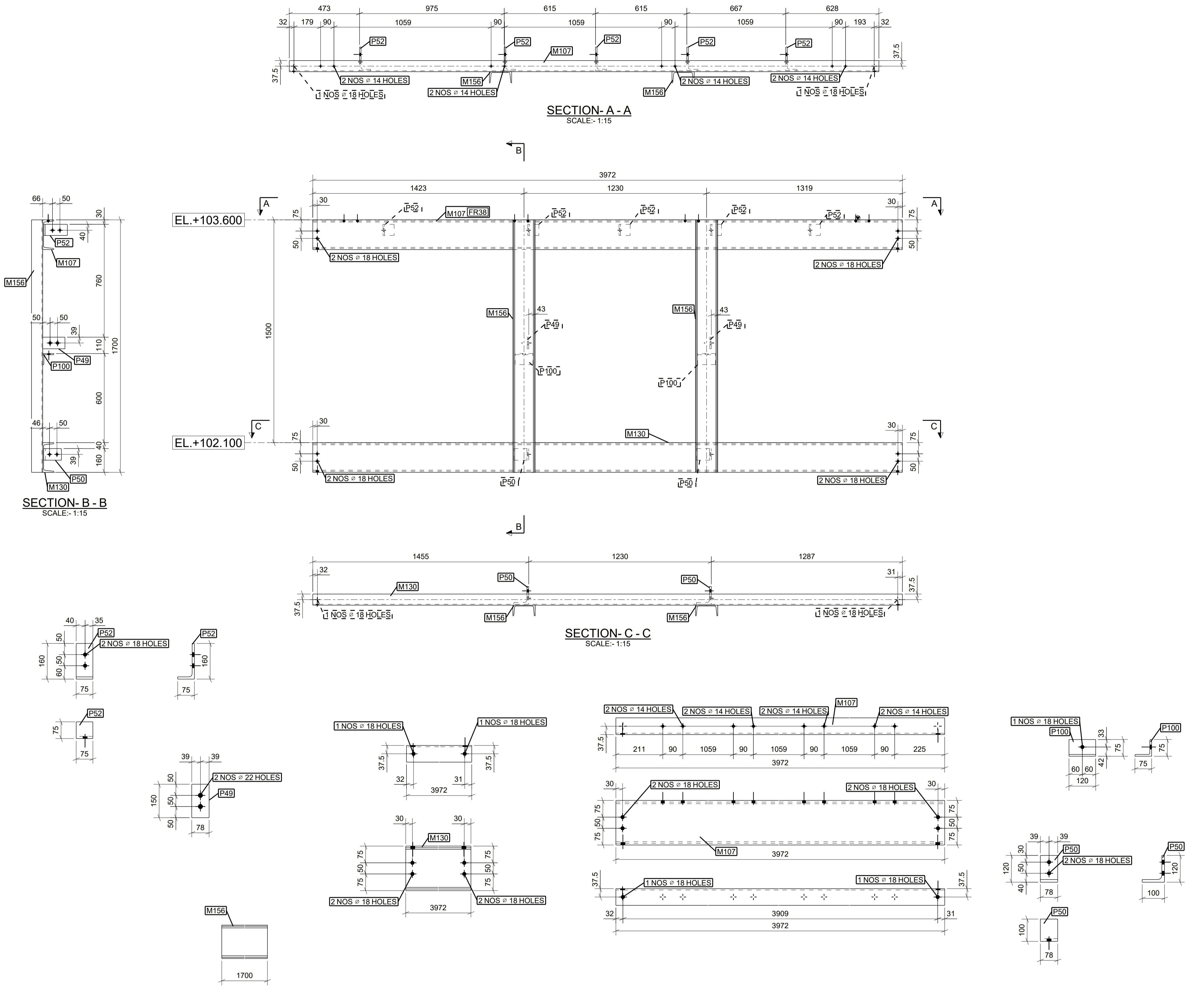


WG. NO.	IN-084-TPT-PM4-CS1-002-FAB-FR38	
GRID LOCATION (TABLE-1)		
FR38	F/12-13	EL.+103.600

Teknia structures
WITHOUT THE WRITTEN CONSENT OF TECHIN PROCESS TECHNOLOGIES PVT LTD. CONTRAVENTION WILL BE PROSECUTED.
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E-FRAME MARKED AS FR38



MATERIAL LIST FOR ONE ASSEMBLY MK'D FR38- 1 NOS.Required						
ARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
07	ISMC200	IS2062	3972	1	87.96	87.962
30	ISMC200	IS2062	3972	1	87.96	87.962
56	ISMC150	IS2062	1700	2	27.86	55.729
9	PL10*78	IS2062	150	2	0.92	1.837
0	L120X100X12	IS2062	78	2	1.53	3.057
2	L160X75X10	IS2062	75	5	1.32	6.623
00	ISA75X75X8	IS2062	120	2	1.07	2.148
TOTAL FOR ONE ASSEMBLY IN Kg					=	245.317

TOTAL FOR 1 ASSEMBLIES IN Kg	=	245.317	
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	50	8

Gr.8.8	M16	55	2
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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

	04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
EV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



**T:
INDUSTRIES LIMITED.**
LD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann
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(0) 2400366, 2400153, 2400059,



CONSULTANT :
IN PROCESS TECHNOLOGIES PVT. LTD.
402-B, Universal Business Park, Chembur
Road, Chembur, 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
PROJECT NO : PIN-084
DWG NO. SHEET REV NO.
1 PIN-084-TPT-PM4-CS11-002-FAB-FR38 1 OF 1 0