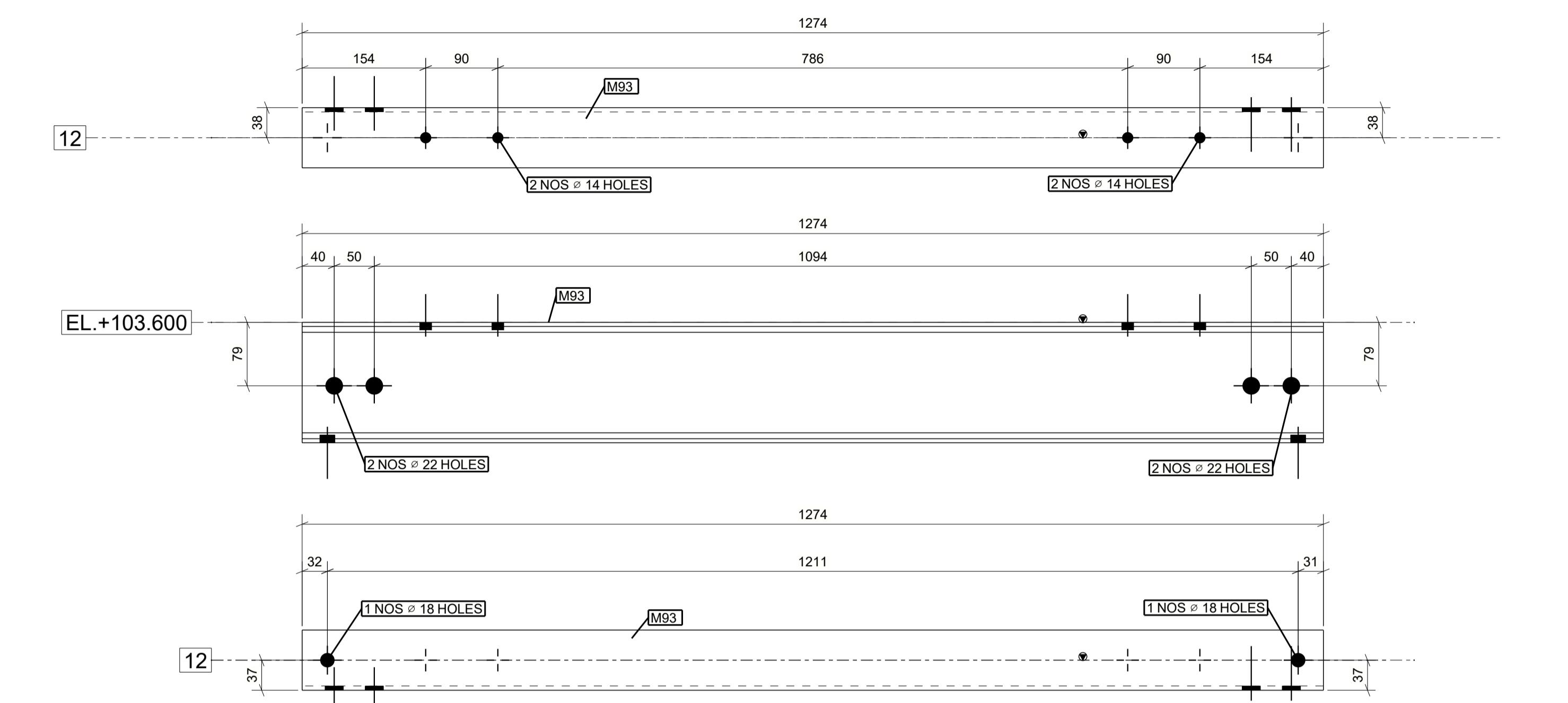


	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PIN-004-TPT-PM4-CS11-002-FAB-B39																
DWG. NO.																
GRID LOCATION (TABLE-1)																

B39	E-F/12	EL.+103.600				
MATERIAL LIST FOR ONE ASSEMBLY MK'D B39- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M93	ISMC150	IS2062	1274	1	20.88	20.879
TOTAL FOR ONE ASSEMBLY IN Kg			=			20.879
TOTAL FOR 1 ASSEMBLIES IN Kg			=			20.879
BOLT LIST FOR ONE ASSEMBLY						
Type	Size	Length (mm)	Qty			
Gr.8.8	M20	55	4			



ONE-BEAM MARKED AS B39	14	15	16
MATERIAL LIST FOR ONE ASSEMBLY MK'D B39- 1 NOS.Required			
MARK	DESCRIPTION	GRADE	LENGTH
M93	ISMC150	IS2062	1274
TOTAL FOR ONE ASSEMBLY IN Kg	=		20.879
TOTAL FOR 1 ASSEMBLIES IN Kg	=		20.879
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	55	4

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, India  
Tel : (0260) 2400366, 2400153, 2400059,  
Website : [www.aarti-industries.com](http://www.aarti-industries.com)

CONSULTANT:  
TECHIN PROCESS TECHNOLOGIES PVT. LTD.  
Unit No. 402-B, Universal Business Park, Chembur, 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-B39 1 OF 1 0

ONE-BEAM MARKED AS B39