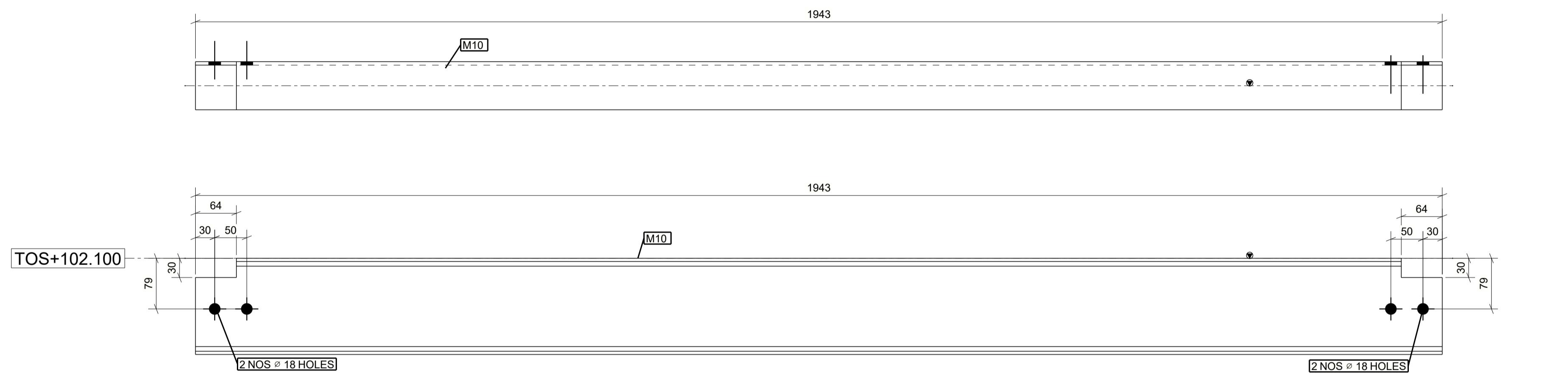


DWG NO: PIN-084-TPT-PM4-CS11-002-FAB-B14		MATERIAL LIST FOR ONE ASSEMBLY MK'D B14- 12 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)	
M10	ISMC150	IS2062	1943	1	31.84	31.841	
TOTAL FOR ONE ASSEMBLY IN Kg		=				31.841	
TOTAL FOR 12 ASSEMBLIES IN Kg		=				382.089	

GRID LOCATION (TABLE-1)		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, India
Tel : (0260) 2400366, 2400153, 2400059,
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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-B14 1 OF 1 0