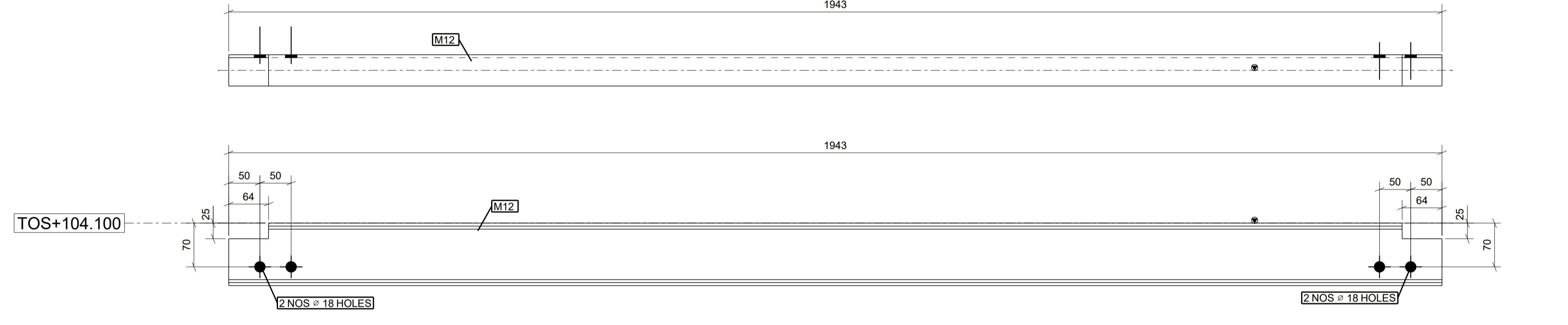


PIN-084-TPT-PM4-CS11-002-FAB-B11		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DWG NO: PIN-084-TPT-PM4-CS11-002-FAB-B11																	
GRID LOCATION (TABLE-1)																	
B11 A-B7-8 EL+105.600																	
B11 A-B7-8 EL+105.600																	
B11 A-B7-8 EL+105.600																	
B11 A-B8-9 EL+105.600																	
B11 A-B8-9 EL+105.600																	
B11 A-B9-10 EL+105.600																	
B11 A-B9-10 EL+105.600																	
B11 C-D1-2 EL+104.100																	
B11 C-D1-2 EL+104.100																	
B11 C-D2-3 EL+104.100																	
B11 C-D2-3 EL+104.100																	
B11 C-D3-4 EL+104.100																	
B11 C-D3-4 EL+104.100																	
B11 C-D3-4 EL+104.100																	
B11 C-D4-5 EL+104.100																	
B11 C-D4-5 EL+104.100																	
B11 C-D4-5 EL+104.100																	
B11 C-D5-6 EL+104.100																	
B11 C-D5-6 EL+104.100																	
B11 C-D5-6 EL+104.100																	

MATERIAL LIST FOR ONE ASSEMBLY MK'D B11- 21 NOS.Required					
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)
M12	ISMC100	IS2062	1943	1	17.84
TOTAL FOR ONE ASSEMBLY IN Kg					= 17.84
TOTAL FOR 21 ASSEMBLIES IN Kg					= 374.678

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
0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

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	
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	
SHEET REV NO.	
DWG NO.	Sheet Rev No.
A1	PIN-084-TPT-PM4-CS11-002-FAB-B11
1	1 OF 1
0	0