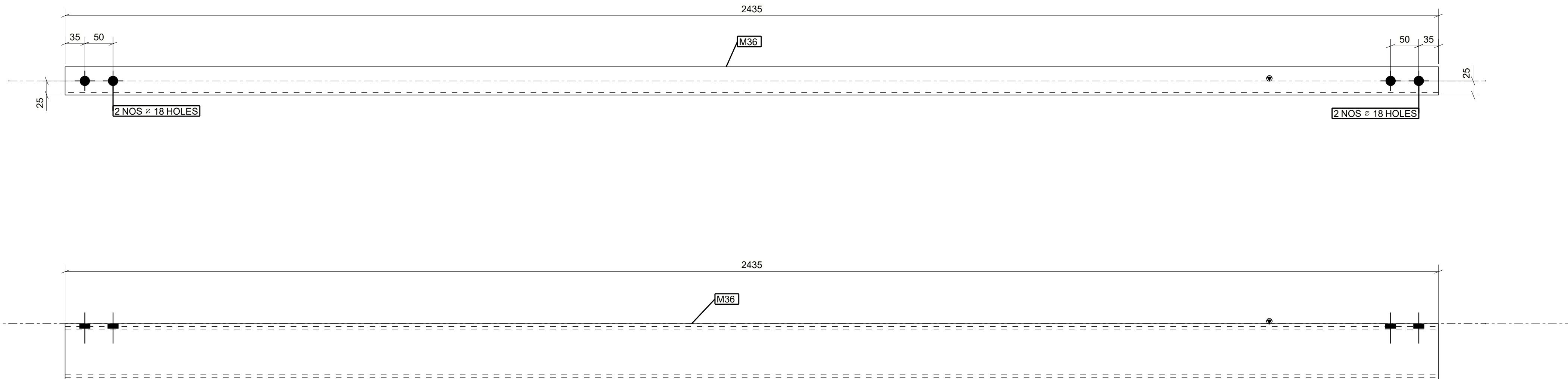


DWG. NO. PIN-084-TPT-CM-1-CS11-002-FAB-HB6		
GRID LOCATION (TABLE-1)		
HB6	C-D/4-3	EL.+104.800
HB6	C-D/4-3	EL.+104.800
HB6	E-F/4-3	EL.+104.800
HB6	E-F/4-3	EL.+104.800



MATERIAL LIST FOR ONE ASSEMBLY MK'D HB6- 4 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)

TOTAL FOR ONE ASSEMBLY IN Kg	=	22.360
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TOTAL FOR 4 ASSEMBLIES IN Kg	=	89.473
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BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	45	4

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
2. ALL STRUCTURAL STEEL SHALL CONFORM 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	13.03.2025	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 Chhatrapati GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In
Tel : (0260) 2400366, 2400153, 2400059,
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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
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PROJECT NAME : PIN-084 PLANT

DRAWING TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE

AIL PROJECT NO : PIN-084

SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-CM1-CS11-002-FAB-HB6	1 OF 1	0

4-HORIZONTAL BRACES MARKED AS HB6