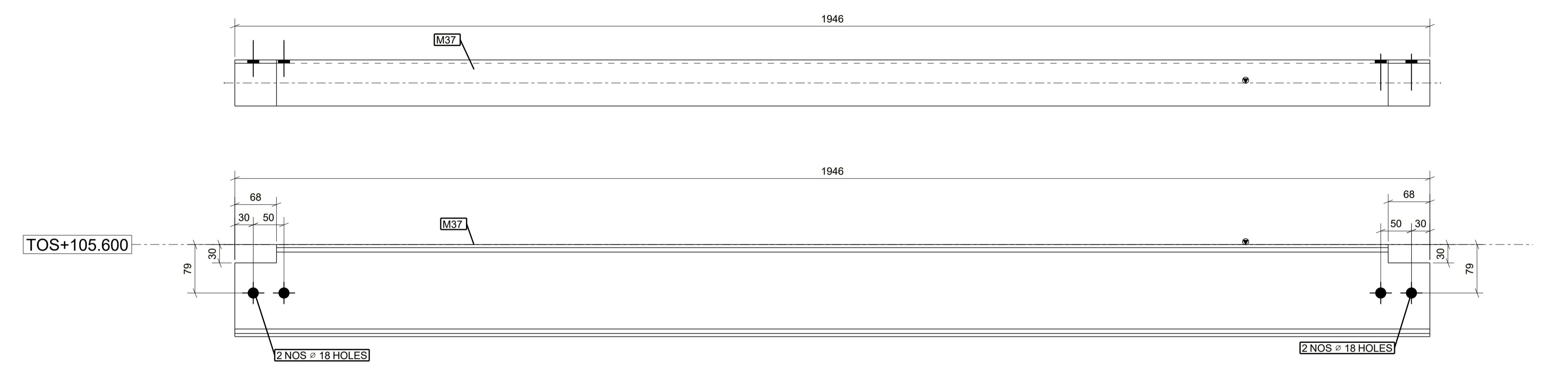


W-084-TP-PM4-CS11-002-FAB-B31	WG. NO.
GRID LOCATION (TABLE-1)	

ITEM LIST FOR ONE ASSEMBLY MK'D B31- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	ISMC150	IS2062	1946	1	31.89	31.892
TOTAL FOR ONE ASSEMBLY IN Kg				=	31.892	
TOTAL FOR 1 ASSEMBLIES IN Kg				=	31.892	
				BOLT LIST FOR ONE ASSEMBLY		
				Type	Size	Length (mm)
				Gr.8.8	M16	50
						4



ONE-BEAM MARKED AS B31

OTES :

LL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS
UNLESS OTHERWISE NOTED.

LL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)

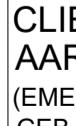
LL CONCRETE GRADE SHALL BE M30.

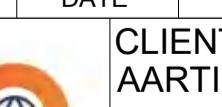
ELLET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE
ELD UNLESS NOTED OTHERWISE.

OLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

ORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND
R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

RATING THICKNESS TO BE 25 MM

04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
	<p>CLIENT: AARTI INDUSTRIES LIMITED. (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Chann GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : www.aarti-industries.com</p>			
	<p>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</p>			
JECT NO	: PJ-3014			
JECT NAME	: PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE			
WING TITLE	: FABRICATION DRAWING OF PIPERACK, SHED & STAIRCASE OF PROCESS PAD AREA			
PROJECT NO	: PIN-084			
	DWG NO.	SHEET	REV NO	
	PIN-084-TPT-PM4-CS11-002-FAB-B31	1 OF 1	0	



ISSUED FOR CONSTRUCTION	SRJ	ABH	CS
DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
T: INDUSTRIES LIMITED			



0) 2400366, 2400153, 2400059,
e : www.aarti-industries.com
ULTANT :
A IN PROCESS TECHNOLOGIES PVT. LTD.
402-B, Universal Business Park, Chandivali
Road, Chandivali, Andheri-E, Mumbai-400072.

PROJECT NO : PJ-3014	UNIT NO. : 402-B, UNIVERSAL BUSINESS PARK, CHANDIVALI FARM ROAD, CHANDIVALI, ANDHERI-E, MUMBAI-400072.
JECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE	WING TITLE : FABRICATION DRAWING OF PIPERACK, SHED & STAIRCASE OF PROCESS PAD AREA
PROJECT NO : PIN-084	
DWG NO.	SHEET REV NO