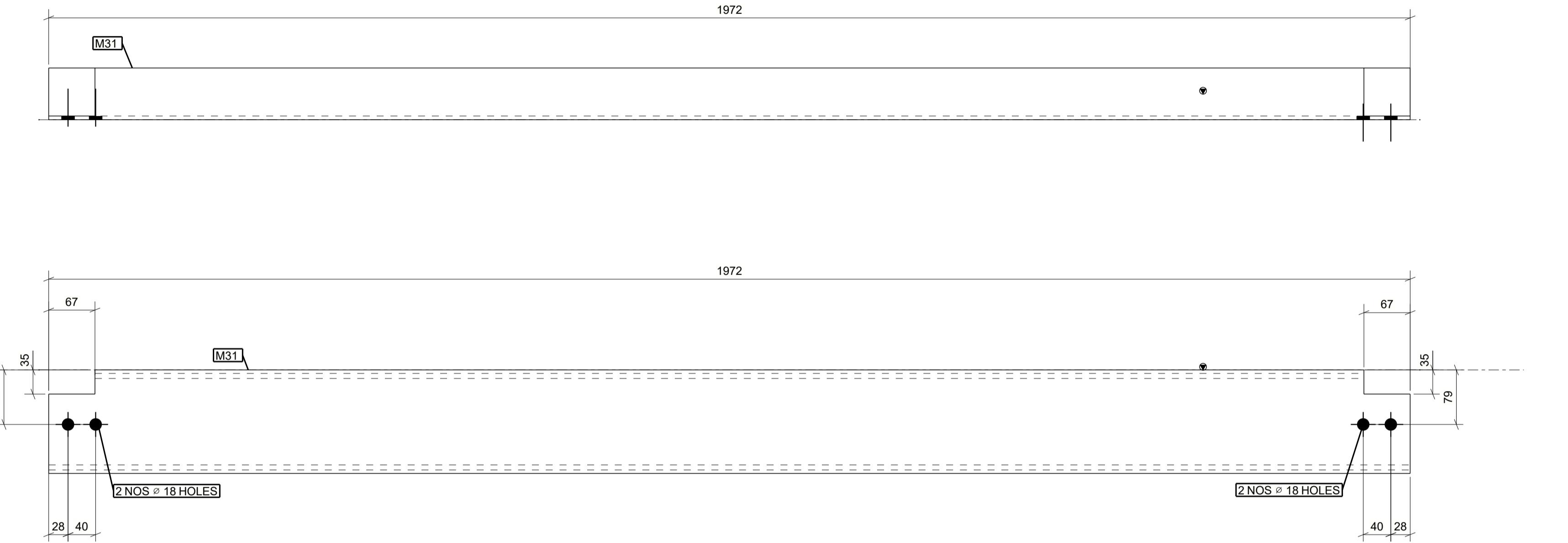


DWG NO.		MATERIAL LIST FOR ONE ASSEMBLY MK'D B7- 14 NOS.Required							
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)			
M31	ISMC150	IS2062	1972	1	32.32	32.323			
						TOTAL FOR ONE ASSEMBLY IN Kg			= 32.323
						TOTAL FOR 14 ASSEMBLIES IN Kg			= 452.517

GRID LOCATION (TABLE-1)  
B7 C-D/1-2 EL.+121.400  
B7 C-D/5-6 EL.+121.400

B7 C-D/5-6 EL.+121.400



BOLT LIST FOR ONE ASSEMBLY					
Type	Size	Length (mm)	Qty		
Gr.8.8	M16	45	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	06.03.2025	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 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 PLANT

DRAWING TITLE : FABRICATION DRAWING OF THIRD FLOOR MEZZANINE (TOS+121.400)

AIL PROJECT NO : PIN-084

SHEET REV NO.

1 OF 1 0