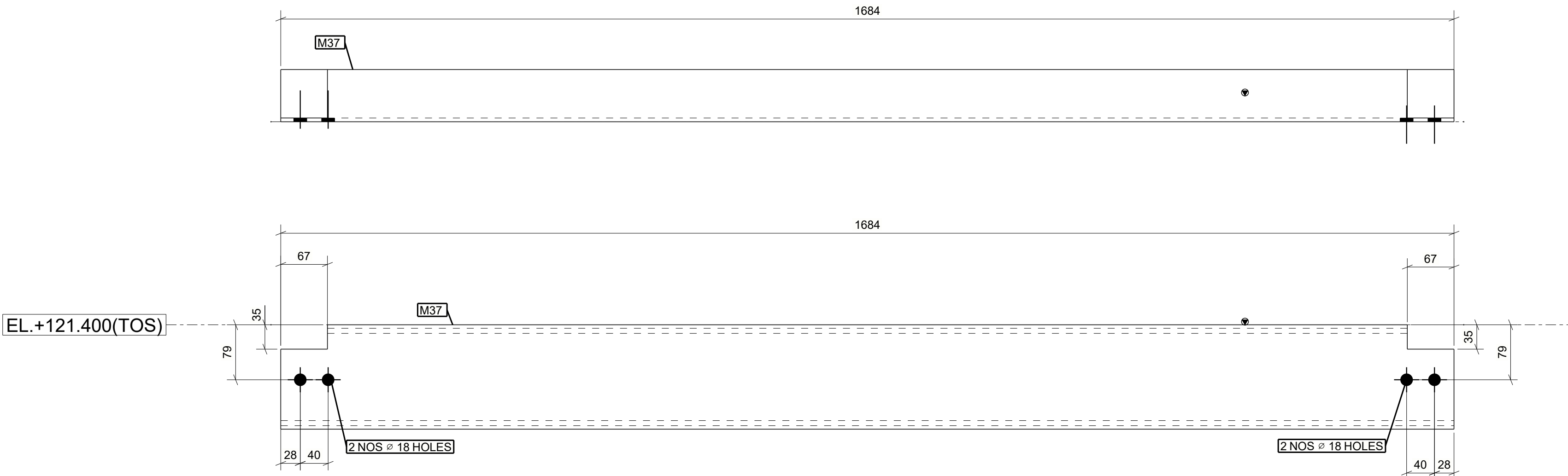


828-BV+900+11SC+WD+1dL+180-Nld ON 9MD		
GRID LOCATION ( TABLE-1 )		
B28	C-D/3-4	EL +121.400
B28	C-D/3-4	EL +121.400
B28	C-D/3-4	EL +121.400
B28	C-D/4-5	EL +121.400
B28	C-D/4-5	EL +121.400
B28	C-D/4-5	EL +121.400





6-BEAMS MARKED AS B28

MATERIAL LIST FOR ONE ASSEMBLY MK'D B28- 6 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M37	ISMC150	IS2062	1684	1	27.60	27.602
TOTAL FOR ONE ASSEMBLY IN Kg					=	27.602
TOTAL FOR 6 ASSEMBLIES IN Kg					=	165.613

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
<div><div></div><div>CLIENT: AARTI INDUSTRIES LIMITED. (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a></div></div>					
<div><div></div><div>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</div></div>					
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					
SIZE	DWG NO.			SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-006-FAB-B28			1 OF 1	0