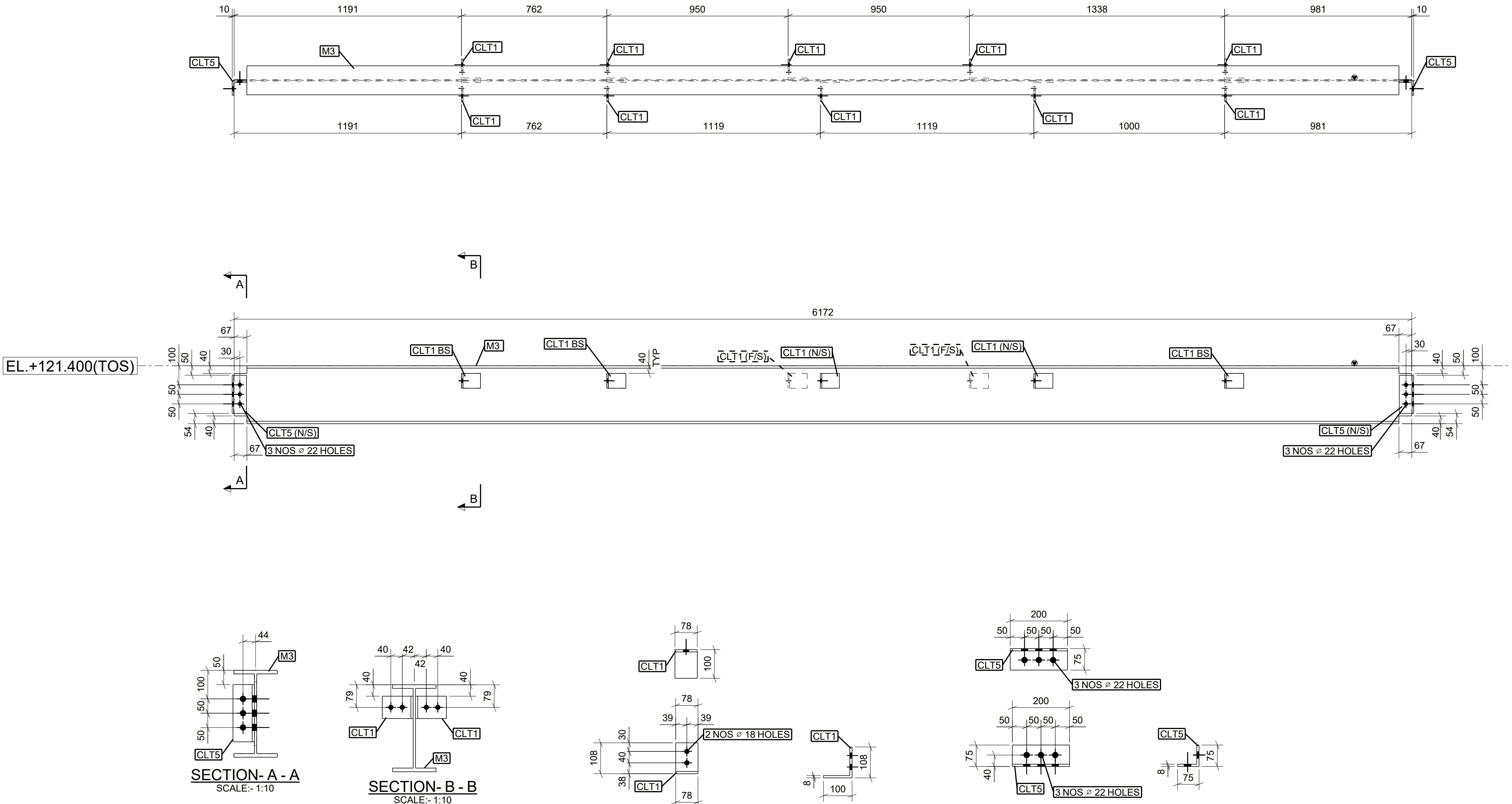




188-BV-900-11SC-PM4-TPT-1d1-180-Nld ON 9MD		
GRID LOCATION (TABLE-1)		
B31	C-D/1-2	EL.+121.400

MATERIAL LIST FOR ONE ASSEMBLY MK'D B31- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT1	L108X100X8	IS2062	78	10	0.98	9.797
CLT5	L75X75X8	IS2062	200	2	1.78	3.567
M3	NPB300X150X49.32	IS2062	6172	1	304.41	304.413
TOTAL FOR ONE ASSEMBLY IN Kg					=	317.776
TOTAL FOR 1 ASSEMBLIES IN Kg					=	317.776

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	55	3
Gr.8.8	M20	60	6



- 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	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 Chhanni GEB Sub-station, Chhanni, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : www.aarti-industries.com</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-B31			1 OF 1	0

ONE-BEAM MARKED AS B31