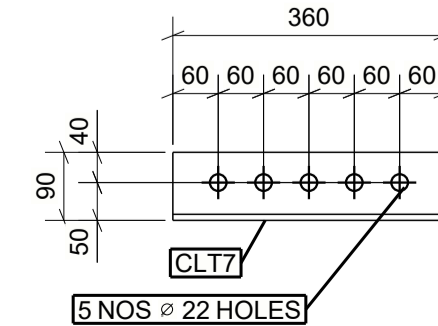
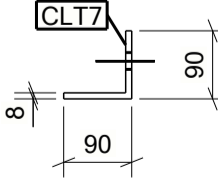
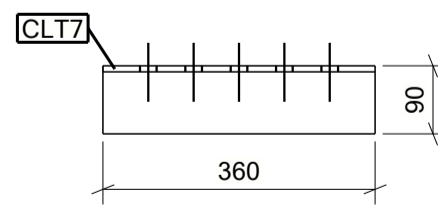
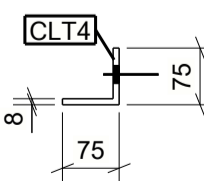
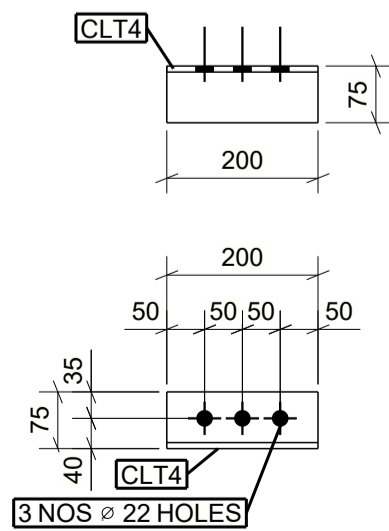
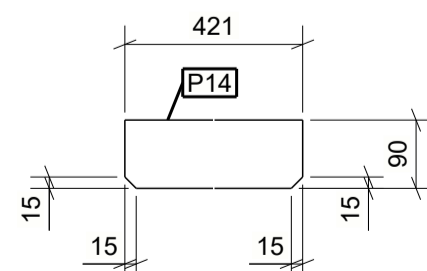
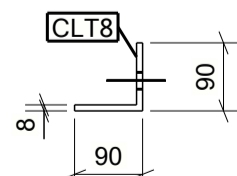
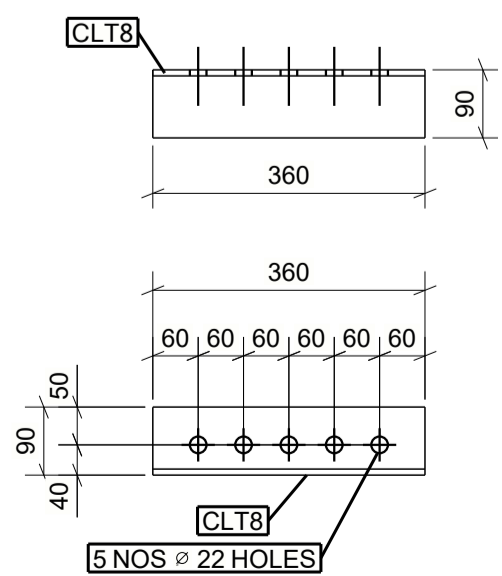
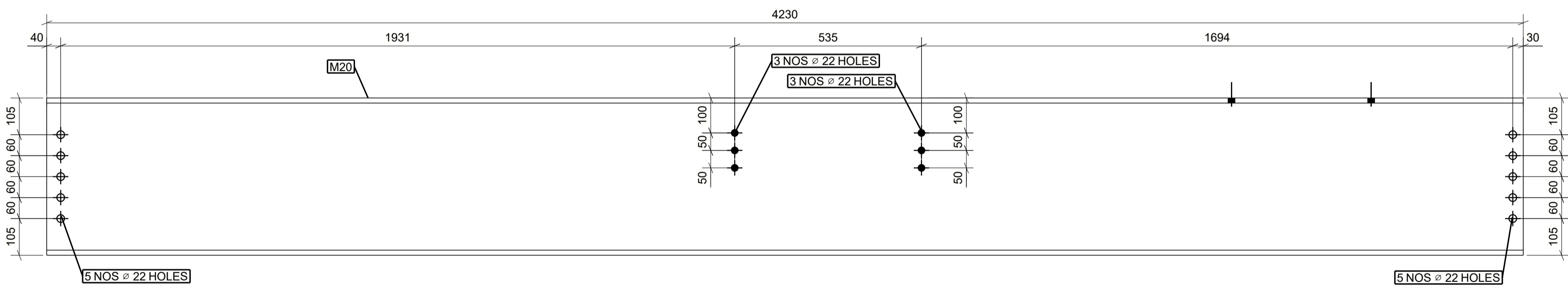
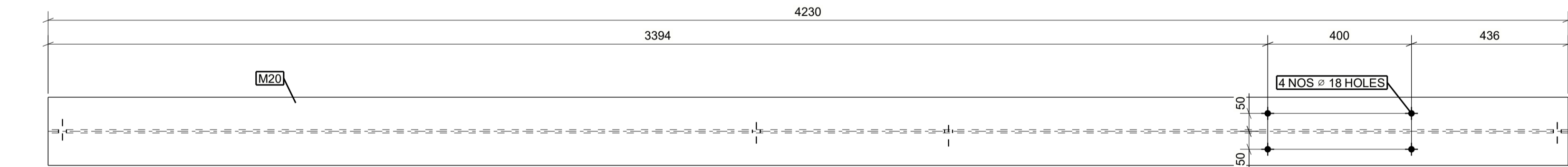
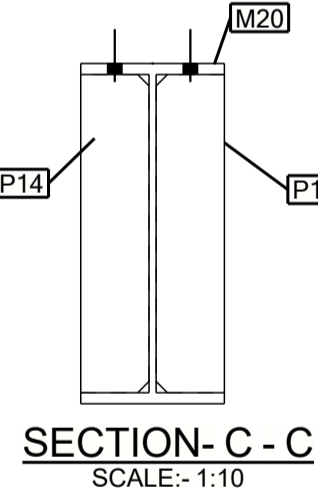
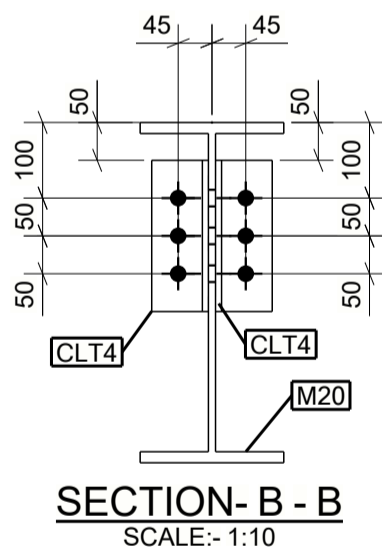
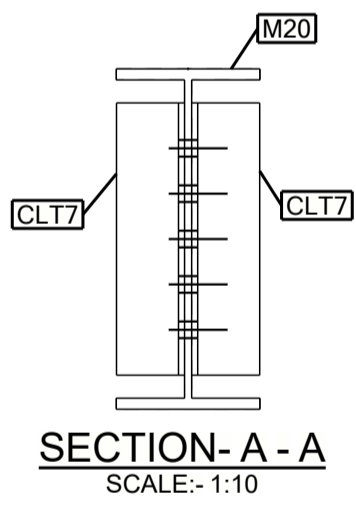
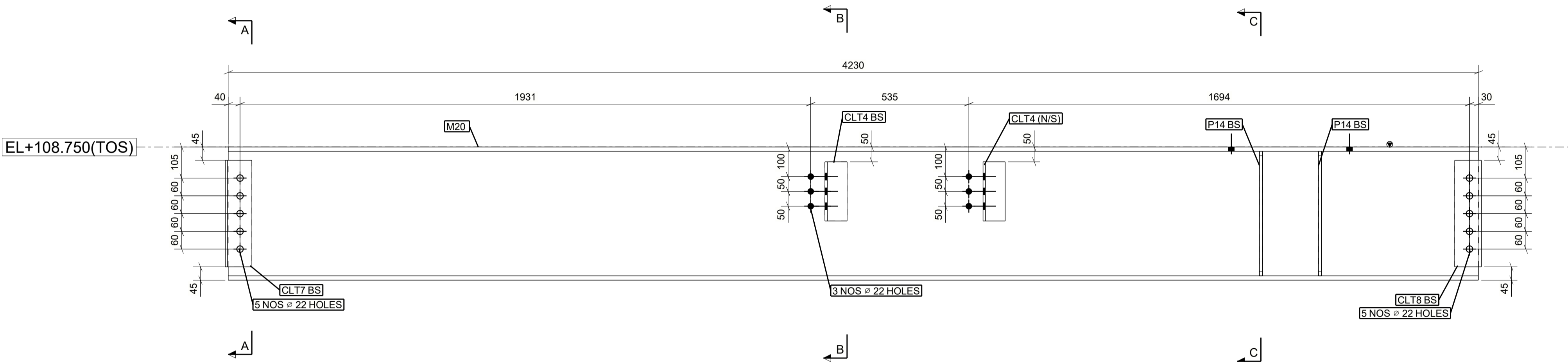
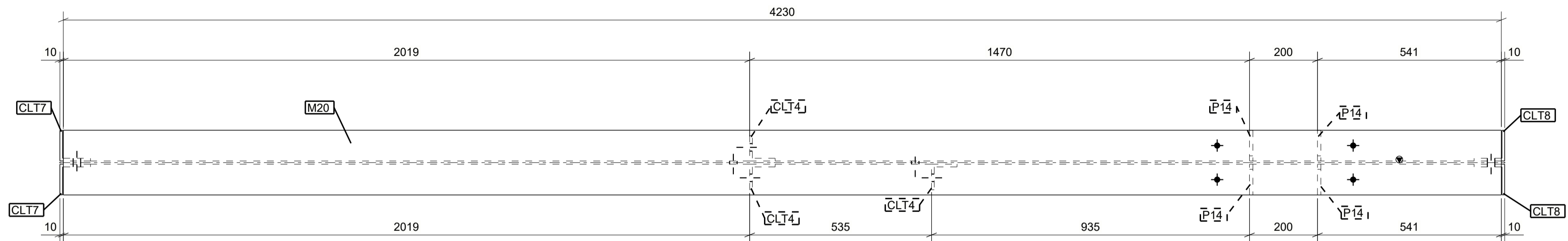


DWG. NO.		
PIN-084-TP1-PM4-CS11-004-FAB-B7		
GRID LOCATION (TABLE - 1)		
B7	A-B/3	EL.+108.750

MATERIAL LIST FOR ONE ASSEMBLY MK'D B7- 1 NOS. Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT4	L75X75X8	IS2062	200	3	1.78	5.351
CLT7	ISA90X90X8	IS2062	360	2	3.90	7.800
CLT8	ISA90X90X8	IS2062	360	2	3.90	7.800
M20	NPB450X190X77.57	IS2062	4230	1	328.14	328.137
P14	PL10*90	IS2062	421	4	2.98	11.931

TOTAL FOR ONE ASSEMBLY IN Kg	=	361.018
TOTAL FOR 1 ASSEMBLIES IN Kg	=	361.018

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	65	10



ONE-BEAM MARKED AS B7

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 CONNECTION AND W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
7. GRATING THICKNESS TO BE 25 MM

0	19.03.2025	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, In
 Tel : (0260) 2400366, 2400153, 2400059,
 Website : www.aarti-industries.com


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
PROJECT NAME : PIN-084 PLANT
DRAWING TITLE : FABRICATION DRAWING OF FIRST FLOOR MEZZANINE

AIL PROJECT NO : PIN-084			
SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-004-FAB-B7	1 OF 1	0