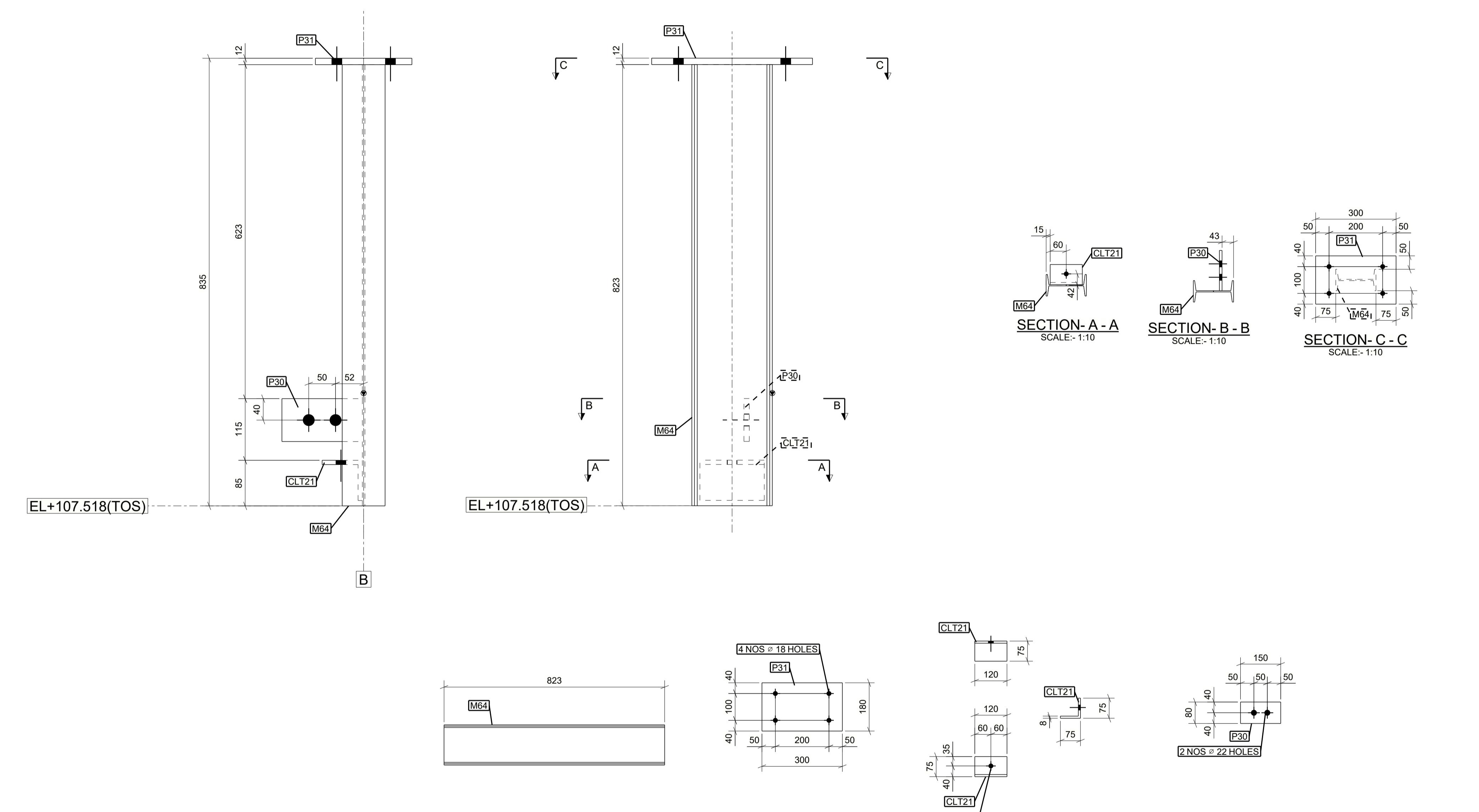


MATERIAL LIST FOR ONE ASSEMBLY MK'D SC15- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
1	ISA75X75X8	IS2062	120	1	1.07	1.074
	ISMB150	IS2062	823	1	12.28	12.275
	PL10*80	IS2062	150	1	0.94	0.942
	PL12*180	IS2062	300	1	5.09	5.087
TOTAL FOR ONE ASSEMBLY IN Kg					=	19.378
TOTAL FOR 1 ASSEMBLIES IN Kg					=	19.378

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	55	4



ES :  
DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.  
STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
CONCRETE GRADE SHALL BE M30.

T 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.

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

PLATE THICKNESS TO BE 25 MM.

19.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
	<b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channal 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>			
	<b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.			
JECT NO	: PJ-3014			
JECT NAME	: PIN-084 PLANT			
ING TITLE	: FABRICATION DRAWING OF FIRST FLOOR MEZZANINE			
JECT NO	: PIN-084			
DWG NO.	SHEET		REV NO.	
PIN-084-TPT-PM4-CS11-004-FAB-SC15	1 OF 1			0

# ONE-STUB COLUMN MARKED AS SC15