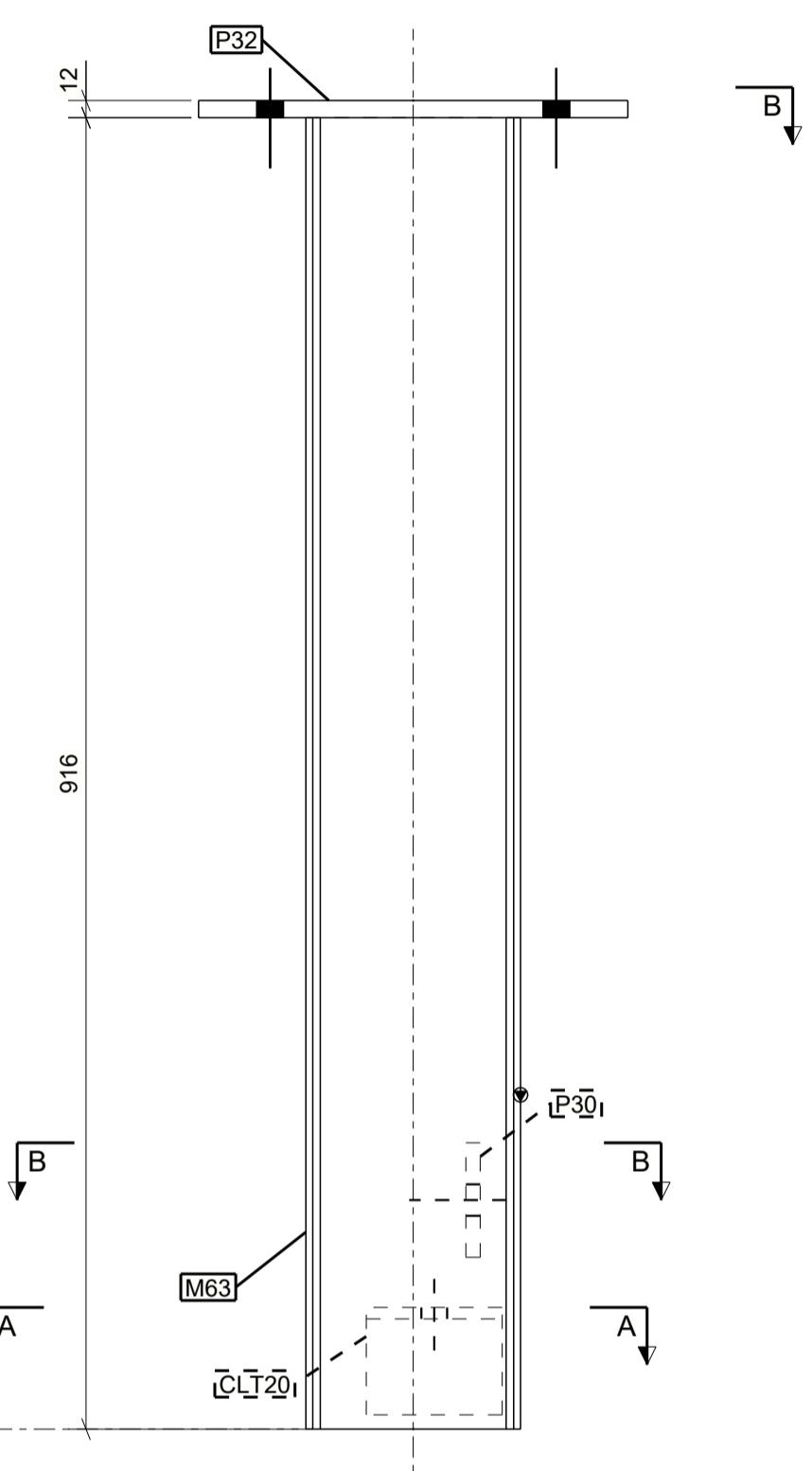
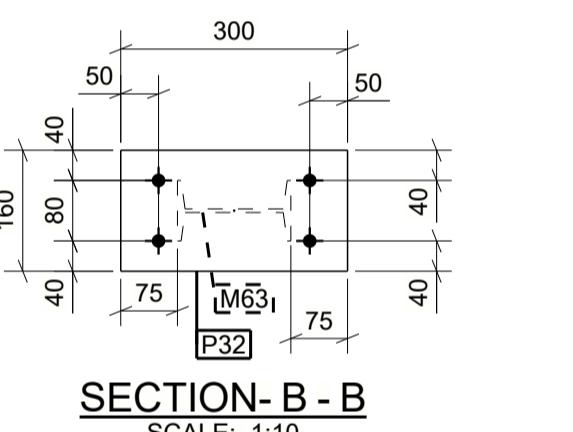


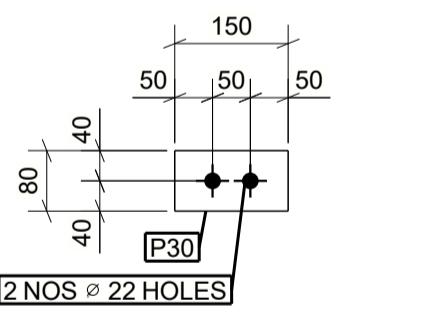
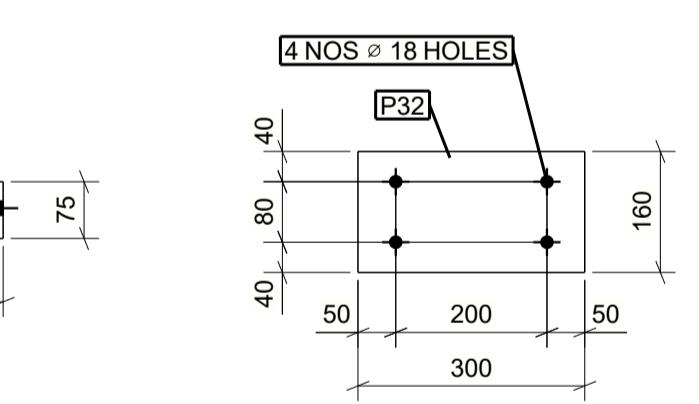
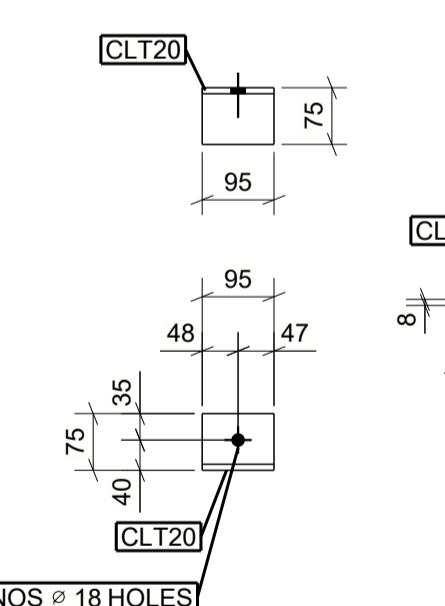
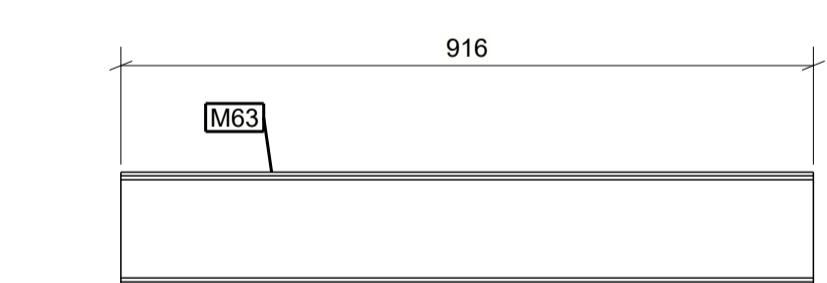
EL+107.518(TOS) -----



SECTION- A - A



SECTION- B - B



ONE-STUB COLUMN MARKED AS SC4

MATERIAL LIST FOR ONE ASSEMBLY MK'D SC4- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
CLT20	ISA75X75X8	IS2062	95	1	0.85	0.850
M63	ISMB150	IS2062	916	1	13.66	13.662
P30	PL10*80	IS2062	150	1	0.94	0.942
P32	PL12*160	IS2062	300	1	4.52	4.522
TOTAL FOR ONE ASSEMBLY IN Kg					=	19.976
TOTAL FOR 1 ASSEMBLIES IN Kg					=	19.976

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
M8.8	M16	60	4

NOTES :

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

J

LET 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
R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

RATING THICKNESS TO BE 25 MM

19.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
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.			
JECT NO	: PJ-3014			
JECT NAME	: PIN-084 PLANT			
WING TITLE	: FABRICATION DRAWING OF FIRST FLOOR MEZZANINE			
ROJECT NO	: PIN-084			
	DWG NO.	SHEET	REV NO.	
	PIN-084-TPT-PM4-CS11-004-FAB-SC4	1 OF 1	0	