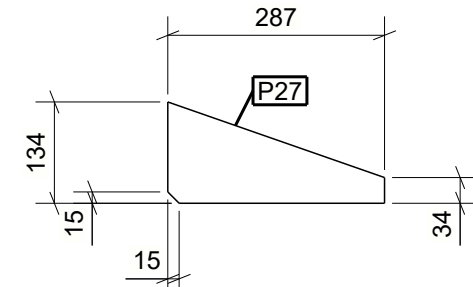
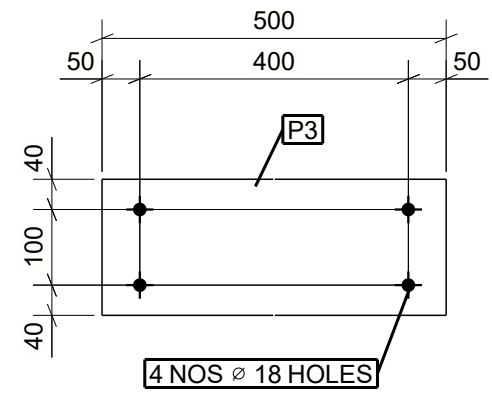
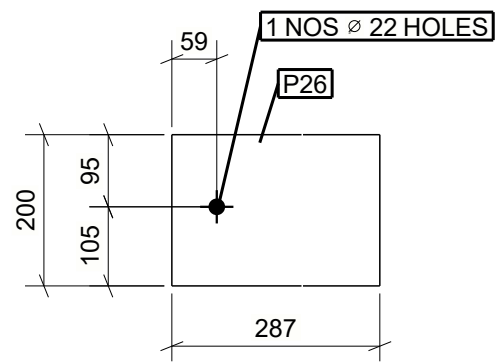
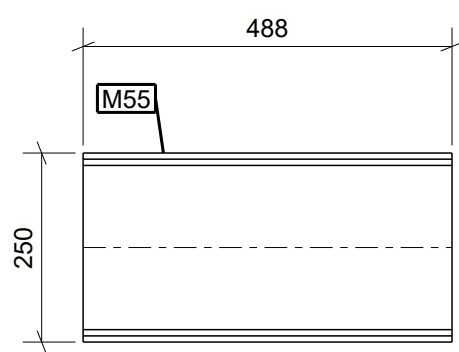
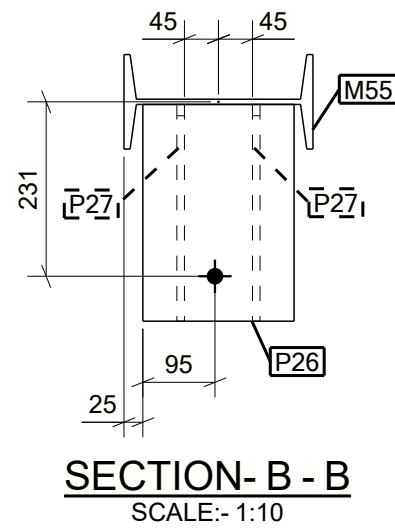
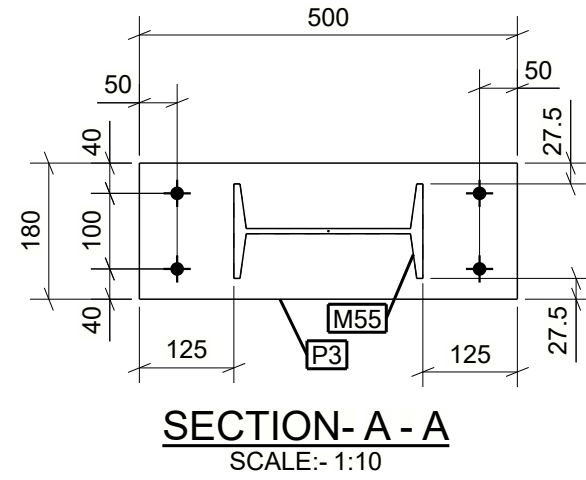
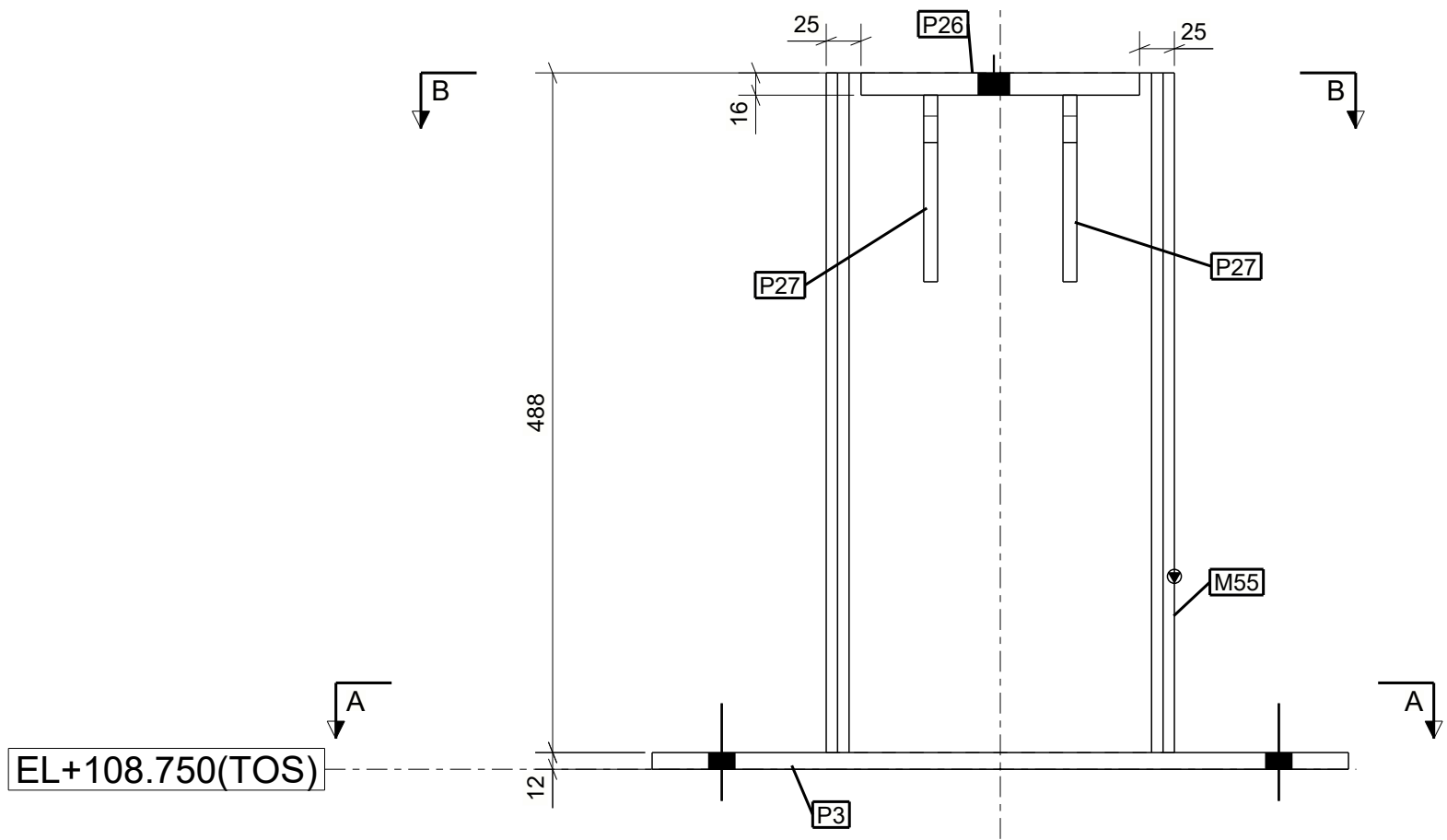
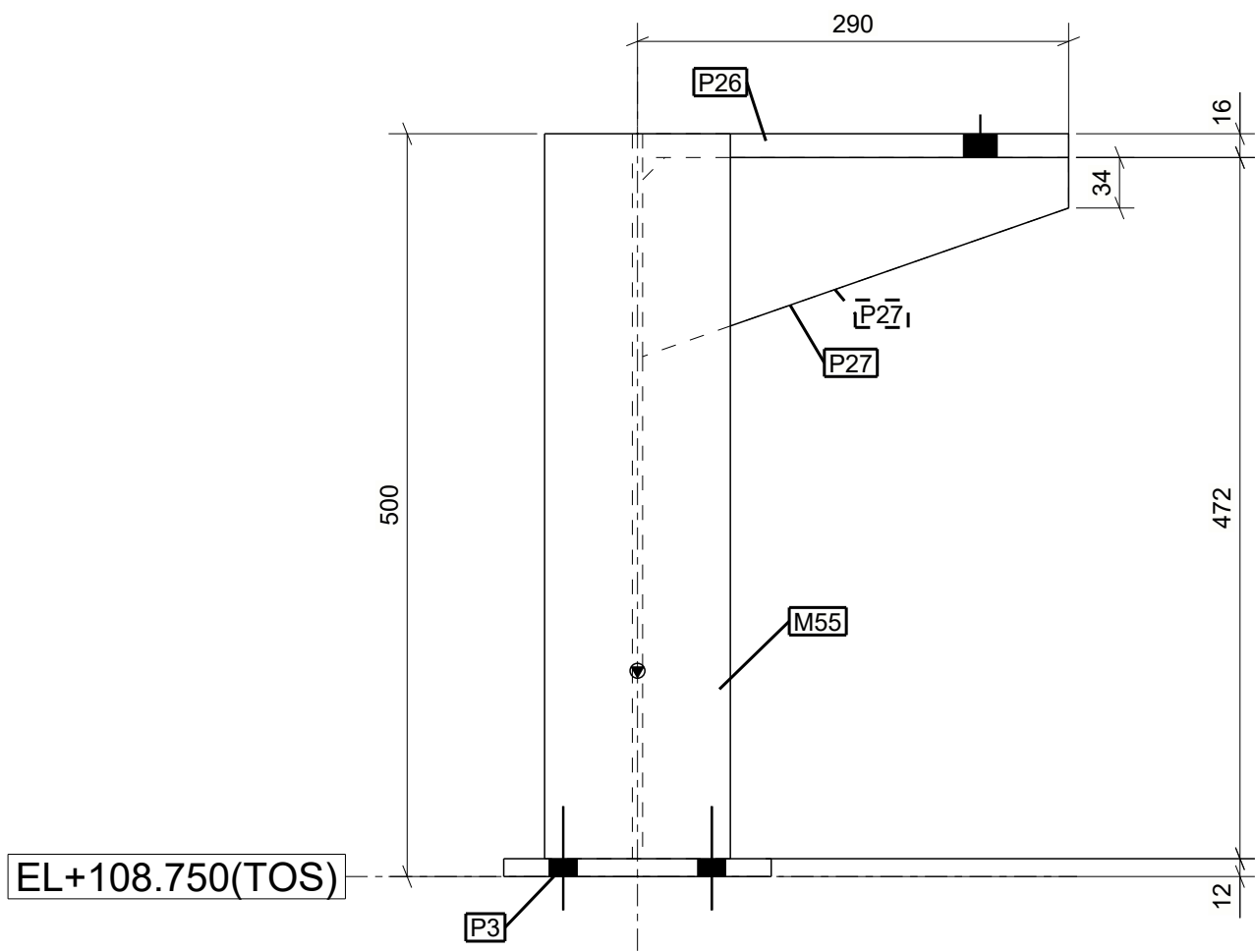


GRID LOCATION (TABLE-1)		
SC18	E/F/1-2	EL.+109.250



MATERIAL LIST FOR ONE ASSEMBLY MKD SC18- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M55	ISMB250	IS2062	488	1	18.22	18.215
P3	PL12*180	IS2062	500	1	8.48	8.478
P26	PL16*200	IS2062	287	1	7.20	7.202
P27	PL10*134	IS2062	287	2	3.02	6.032

TOTAL FOR ONE ASSEMBLY IN Kg	=	39.927
TOTAL FOR 1 ASSEMBLIES IN Kg	=	39.927

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	60	4

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	19.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



CLIENT:
AARTI INDUSTRIES LIMITED.
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PROJECT NO : PJ-3014
PROJECT NAME : PIN-084 PLANT
DRAWING TITLE : FABRICATION DRAWING OF FIRST FLOOR MEZZANINE

SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-004-FAB-SC18	1 OF 1	0

ONE-STUB COLUMN MARKED AS SC18

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