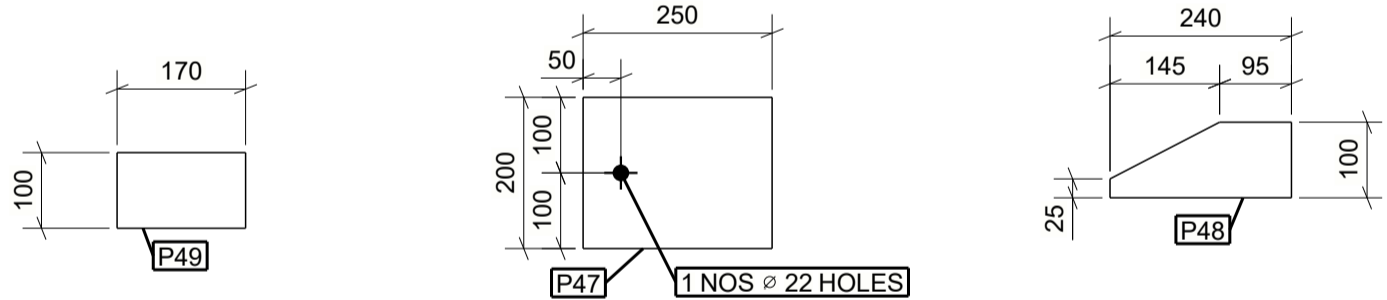
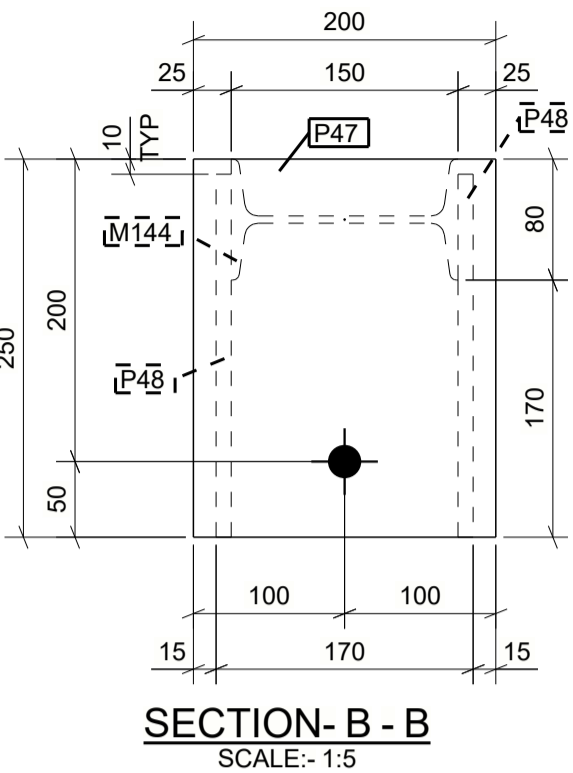
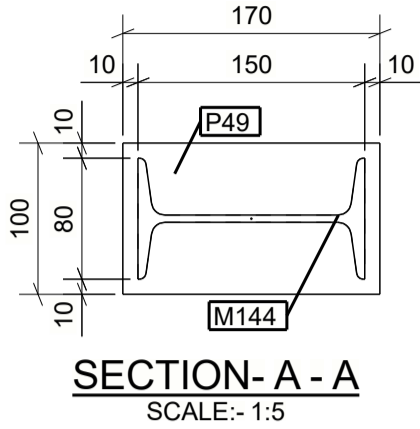
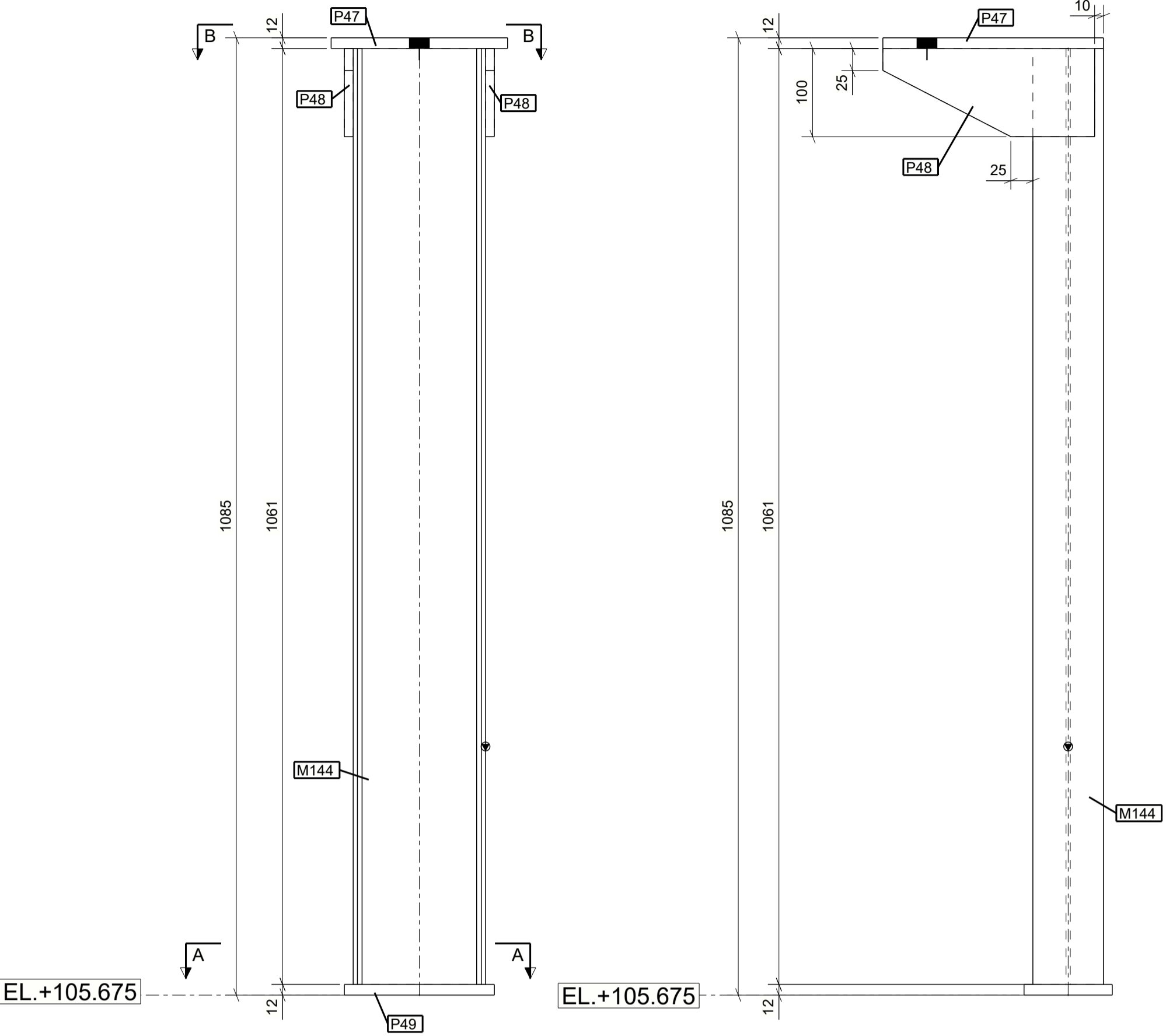


5031-04-084-TPT-PM1-CS12-002-FAB-1SC5
DWG. NO. 084





2-STUB COLUMNS MARKED AS 1SC5

MATERIAL LIST FOR ONE ASSEMBLY MK'D 1SC5- 2 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
M144	ISMB150	IS2062	1061	1	15.82	15.825
P47	PL12*200	IS2062	250	1	4.71	4.710
P48	PL10*100	IS2062	240	2	1.88	3.768
P49	PL12*100	IS2062	170	1	1.60	1.601

TOTAL FOR ONE ASSEMBLY IN Kg				=	25.904
TOTAL FOR 2 ASSEMBLIES IN Kg				=	51.808

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty

- NOTES :
- ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS UNLESS OTHERWISE NOTED.
 - ALL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)
 - ALL CONCRETE GRADE SHALL BE M30.
 - FILLET 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 W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
 - GRATING THICKNESS TO BE 25 MM
 - FOR GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AIL.

0	14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	CS								
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY								
<div>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</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 STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR AIL PROJECT NO : PIN-084</div> <div><table><tr><td>SIZE</td><td>DWG NO.</td><td>SHEET</td><td>REV NO.</td></tr><tr><td>A1</td><td>PIN-084-TPT-PM1-CS12-002-FAB-1SC5</td><td>1 OF 1</td><td>0</td></tr></table></div>						SIZE	DWG NO.	SHEET	REV NO.	A1	PIN-084-TPT-PM1-CS12-002-FAB-1SC5	1 OF 1	0
SIZE	DWG NO.	SHEET	REV NO.										
A1	PIN-084-TPT-PM1-CS12-002-FAB-1SC5	1 OF 1	0										