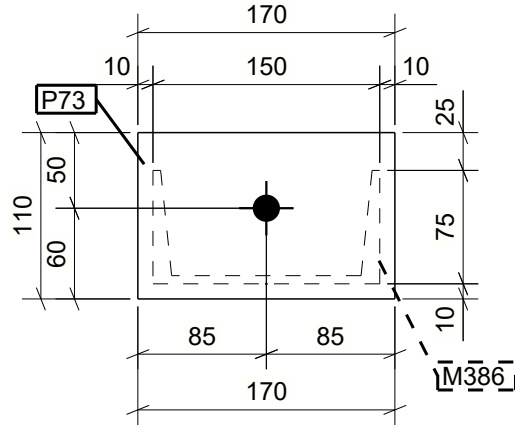
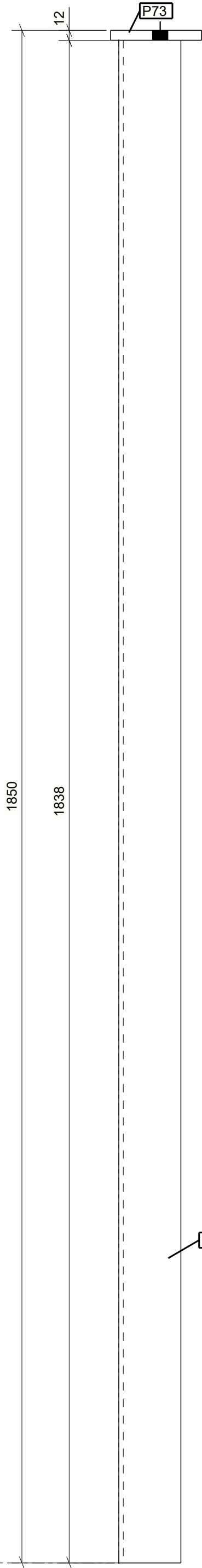
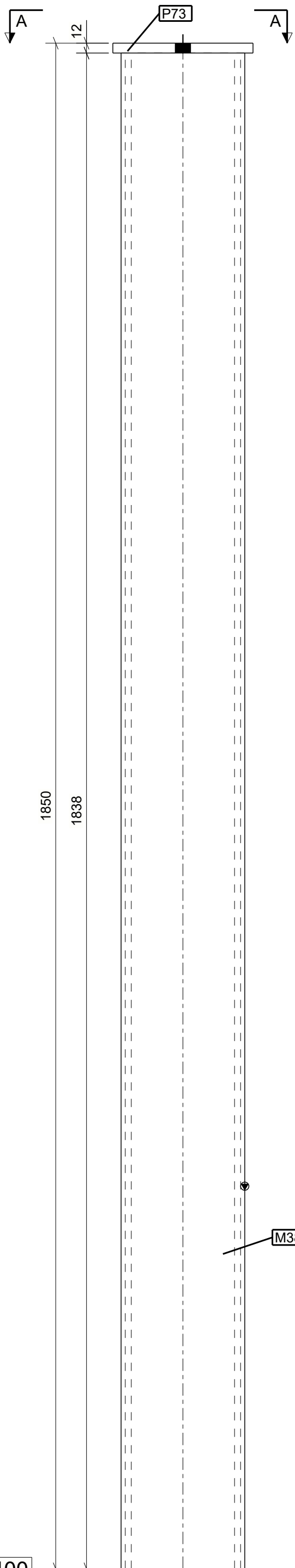
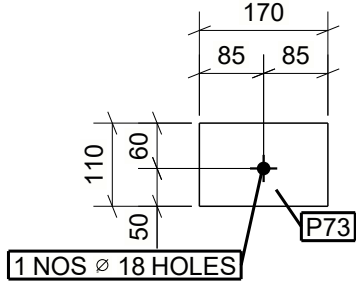


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PIN-084-TPT-PM1-CS12-002-FAB-4SC3  
DWG. NO.



SECTION-A - A  
SCALE:- 1:5



EL.+124.400

EL.+124.400

16-STUB COLUMNS MARKED AS 4SC3

MATERIAL LIST FOR ONE ASSEMBLY MK'D 4SC3- 16 NOS.Required		14		15		16	
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)	
M386	ISMC150	IS2062	1838	1	30.13	30.126	
P73	PL12*110	IS2062	170	1	1.76	1.762	

TOTAL FOR ONE ASSEMBLY IN Kg = 31.888


TOTAL FOR 16 ASSEMBLIES IN Kg = 510.205

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

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
8. 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



**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  
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**TECHIN PROCESS TECHNOLOGIES PVT. LTD.**  
Unit No. 402-B, Universal Business Park, Chandivali  
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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

SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM1-CS12-002-FAB-4SC3	1 OF 1	0