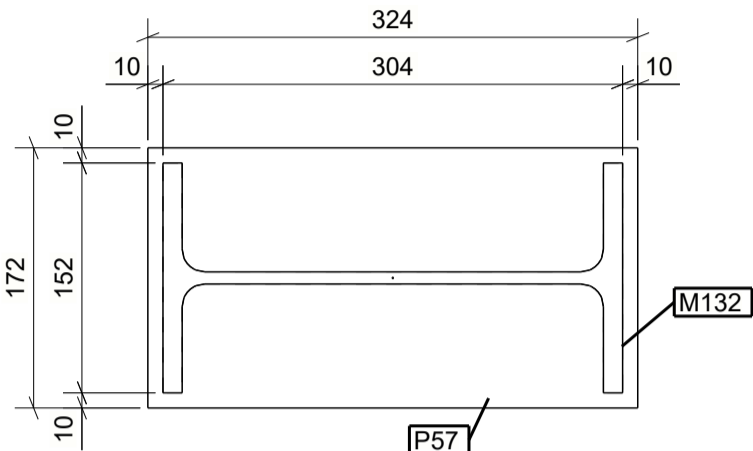
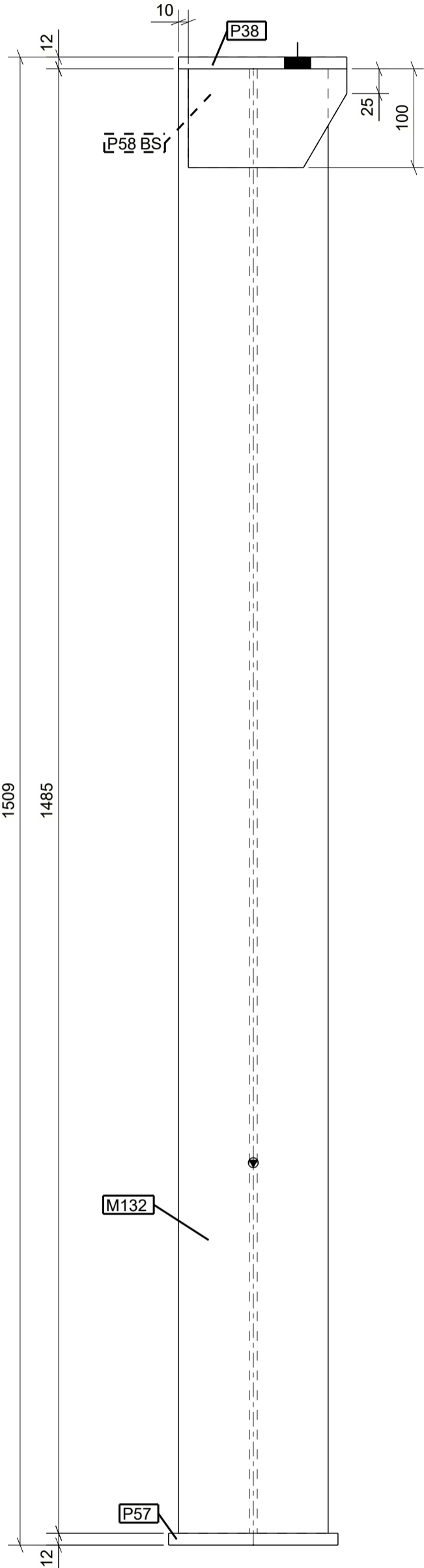
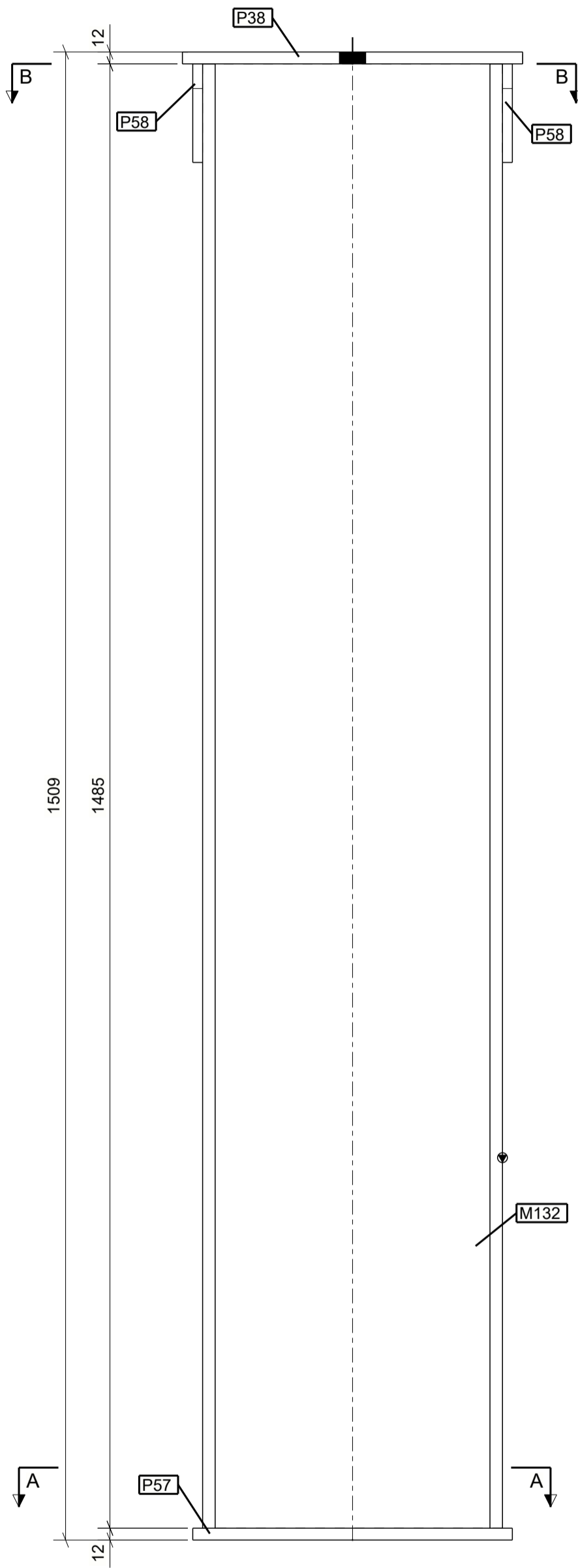
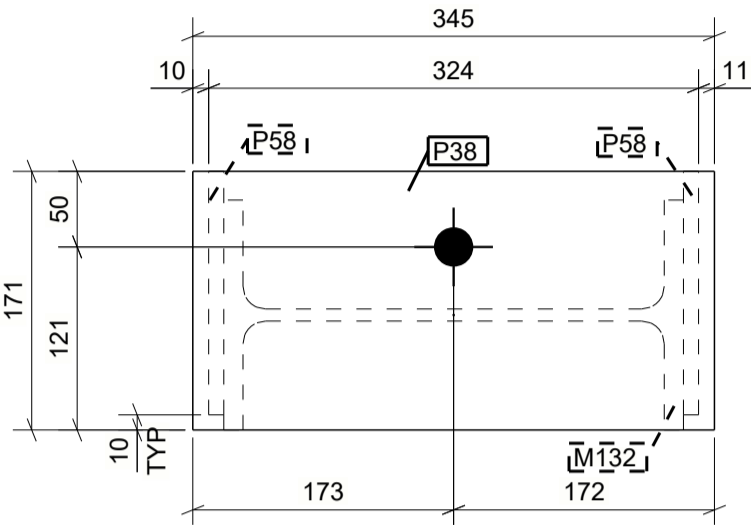


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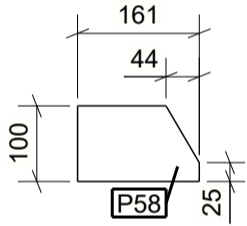
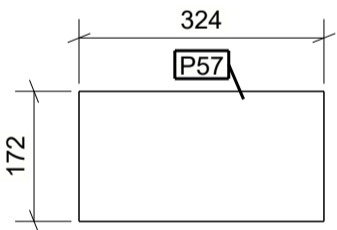
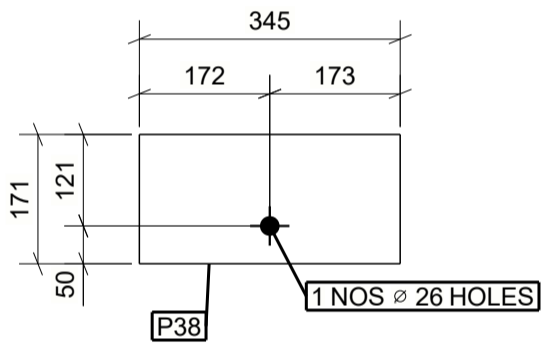
PN-084-TPT-PM1-CS12-002-FAB-3SC6  
DWG NO



SECTION- A - A  
SCALE:- 1:5



SECTION- B - B  
SCALE:- 1:5



4-STUB COLUMNS MARKED AS 3SC6

MATERIAL LIST FOR ONE ASSEMBLY MK'D 3SC6- 4 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M132	NPB300X150X49.32	IS2062	1485	1	73.24	73.243
P38	PL12*171	IS2062	345	1	5.56	5.557
P57	PL12*172	IS2062	324	1	5.25	5.250
P58	PL10*100	IS2062	161	2	1.26	2.528

TOTAL FOR ONE ASSEMBLY IN Kg					=	86.577
TOTAL FOR 4 ASSEMBLIES IN Kg					=	346.308

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.**  
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**TECHIN PROCESS TECHNOLOGIES PVT. LTD.**  
Unit No. 402-B, Universal Business Park, Chandivali  
Farm Road, Chandivali, Andheri-E, Mumbai-400072.

PROJECT NO	: PJ-3014	SHEET	REV NO.
PROJECT NAME	: PIN-084 PLANT	1 OF 1	0
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.		
A1	PIN-084-TPT-PM1-CS12-002-FAB-3SC6		