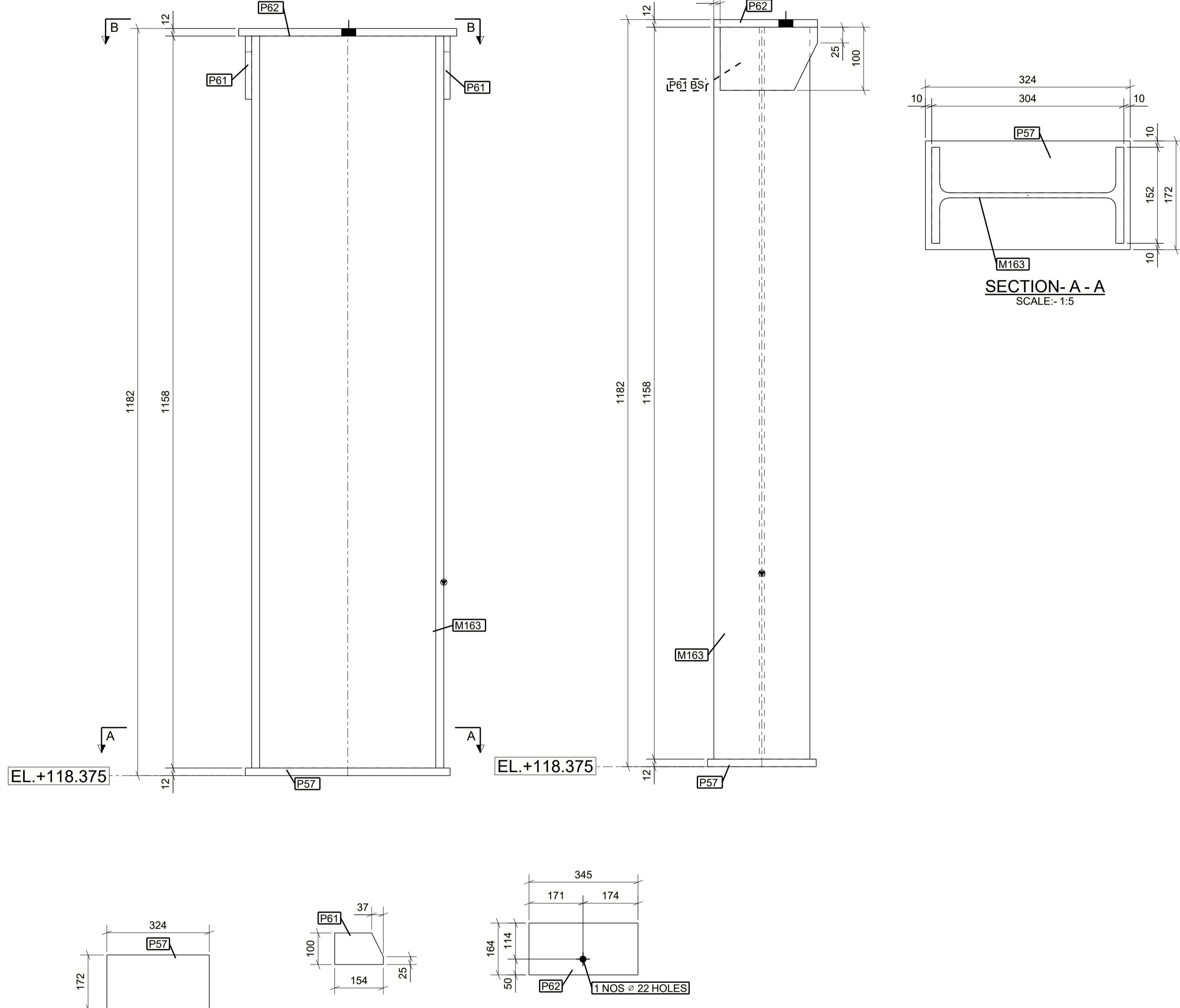


MATERIAL LIST FOR ONE ASSEMBLY MK'D 3SC3- 4 NOS.Required		ITEM NO.	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
63	NPB300X150X49.32		IS2062	1158		1	57.11	57.114
7	PL12*172		IS2062	324		1	5.25	5.250
1	PL10*100		IS2062	154		2	1.21	2.418
2	PL12*164		IS2062	345		1	5.33	5.330
TOTAL FOR ONE ASSEMBLY IN Kg						=	70.112	
TOTAL FOR 4 ASSEMBLIES IN Kg						=	280.446	

BOLT LIST FOR ONE ASSEMBLY

Type	Size	Length (mm)	Qty
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B COLUMNS MARKED AS 3SC3



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

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.

KING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND
T. GAUGE LINES FOR BOLTED CONSTRUCTION.

TING THICKNESS TO BE 25 MM

GRATING/CHEQUERED PLATE ARRANGEMENT REFER TYP. SKETCH GIVEN BY AI

14.04.2025	ISSUED FOR CONSTRUCTION	AR	AB	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 Channal GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, India				
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			
NG TITLE	: FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH FLOOR			
JECT NO	: PIN-084			
DWG NO.			SHEET	REV NO.
PIN-084-TPT-PM1-CS12-002-FAB-3SC3			1 OF 1	0