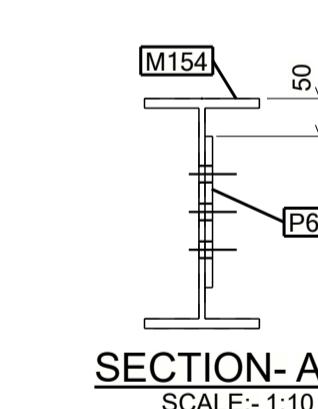
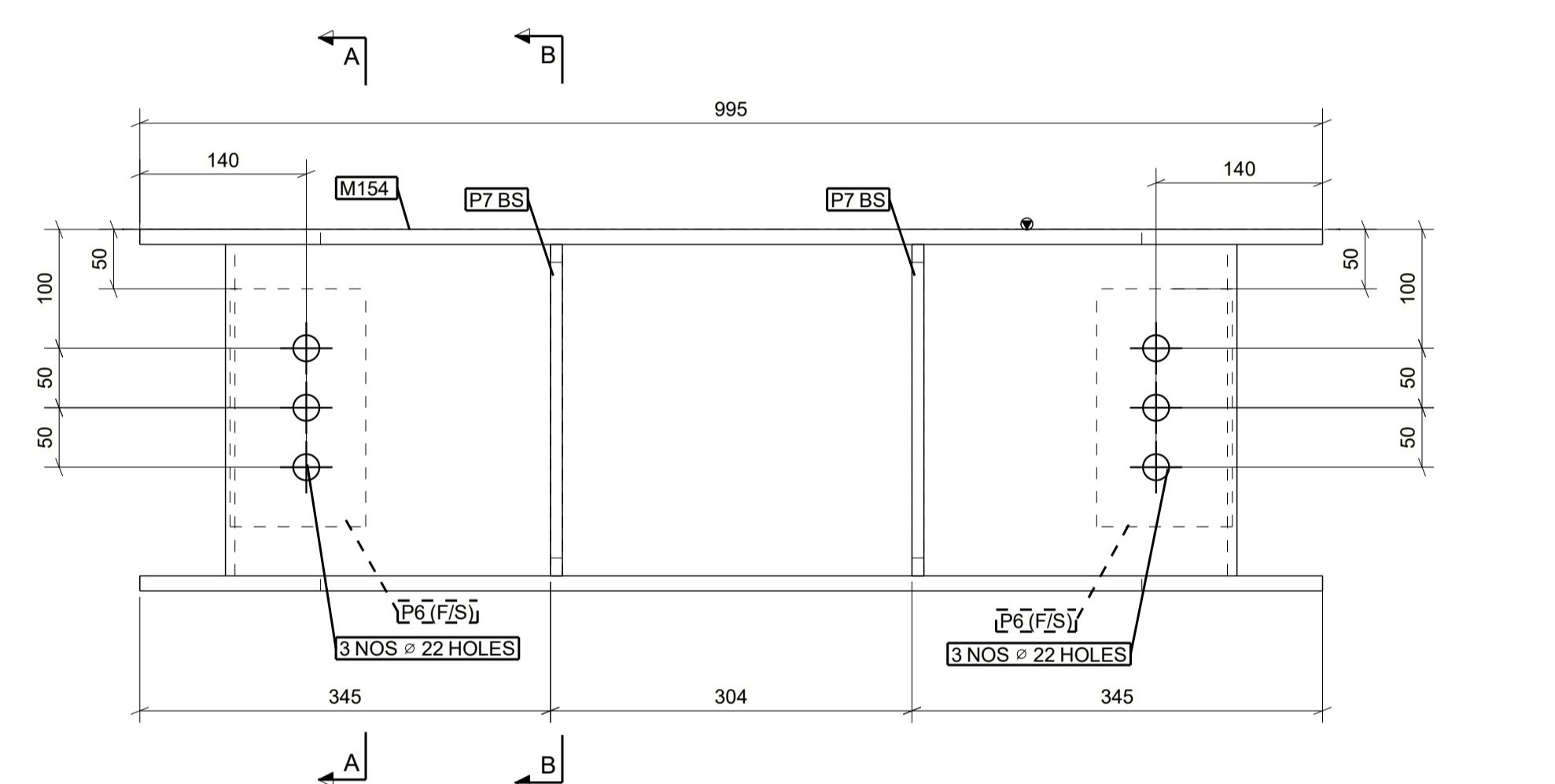
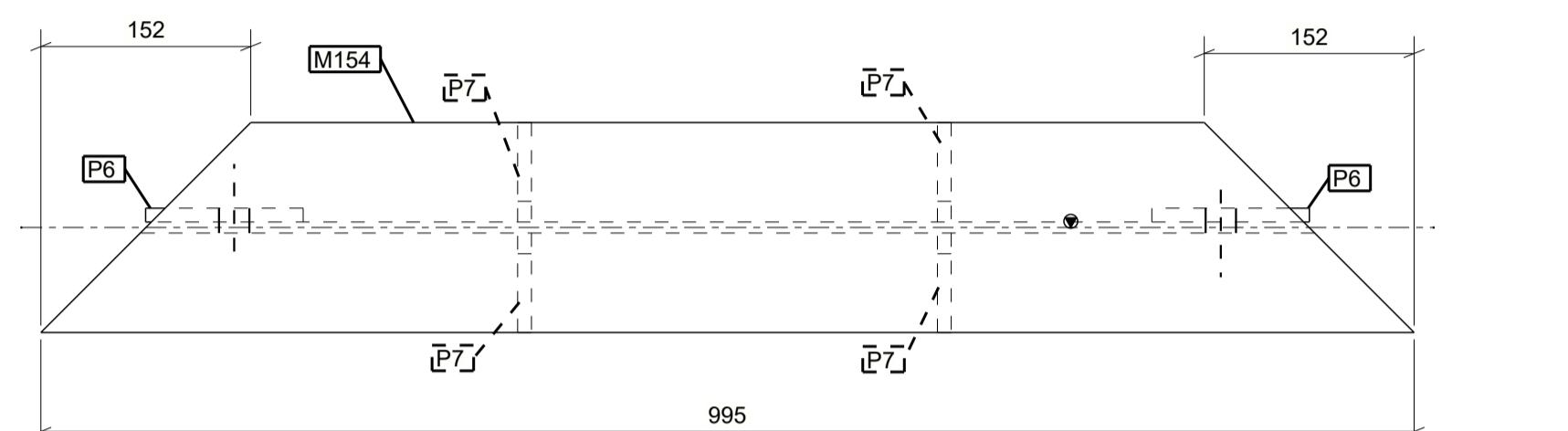
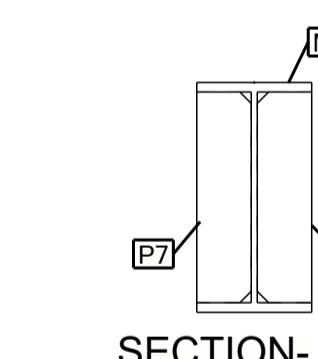


MATERIAL LIST FOR ONE ASSEMBLY MK'D 3B7- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	NPB300X150X49.32	IS2062	995	1	49.05	49.052
	PL10*114	IS2062	200	2	1.79	3.583
	PL10*72	IS2062	279	4	1.57	6.299
TOTAL FOR ONE ASSEMBLY IN Kg					=	58.933
TOTAL FOR 1 ASSEMBLIES IN Kg					=	58.933

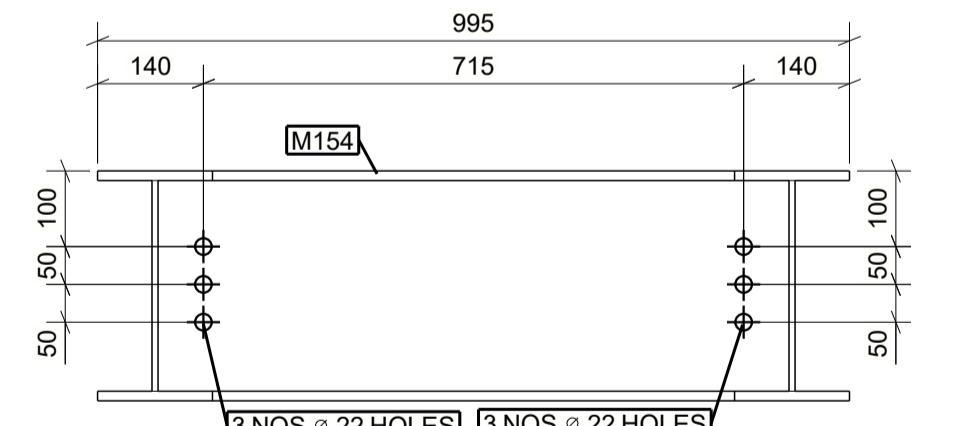
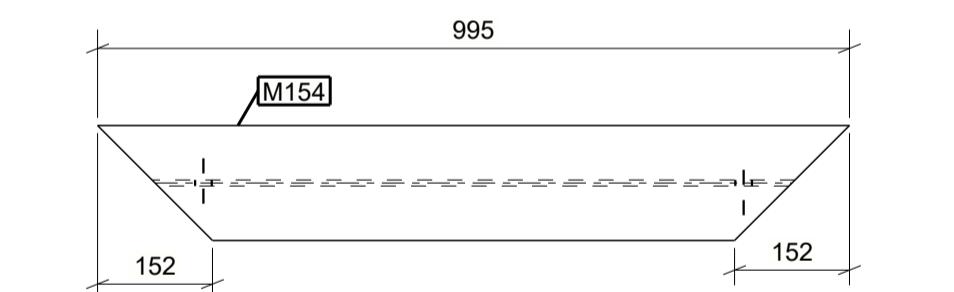
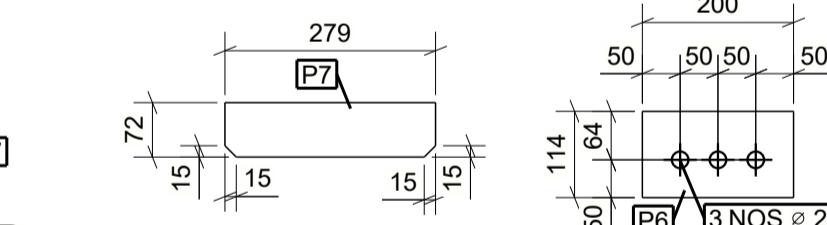
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	50	6



SECTION- A



SECTION-
SCALE:- 1:1



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

LET 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
R.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.

RATING THICKNESS TO BE 25 MM

FOR 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 Channi GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In 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.				
PROJECT NO : PJ-3014				P
PROJECT NAME : PIN-084 PLANT				
DRAWING TITLE : FABRICATION DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND,3RD & 4TH				
PROJECT NO : PIN-084				
DWG NO.	SHEET	REV NO.		
PIN-084-TPT-PM1-CS12-002-FAB-3B7	1 OF 1	0		



DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
INDUSTRIES LIMITED.			
OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channi ation, Chhani, Vadodara - 390002, Gujarat, In 9122222222, 91221522222222			
O			



**LANT :
PROCESS TECHNOLOGIES PVT. LTD.**
2-B, Universal Business Park, Chandiwal
Chandiwal Andheri-E Mumbai-400072

Chandivali, Andheri E, Mumbai 400072.

PLANT

ON DRAWING OF STRUCTURAL LAYOUT & DETAIL OF SLAB AND BEAM OF 1ST,2ND;3RD & 4TH

DWG NO. SHEET REV NO.
S12-002-FAB-3B7 1 OF 1 0

15	16
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ONE-BEAM MARKED AS 3B7