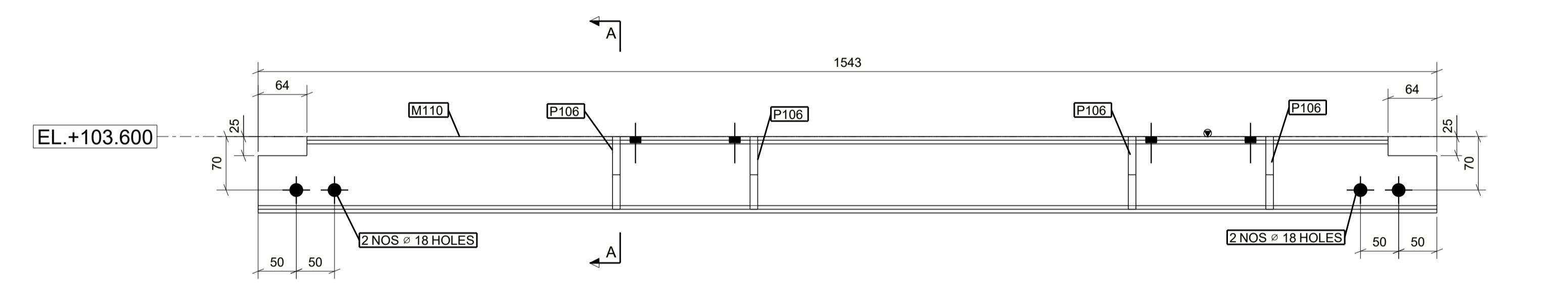
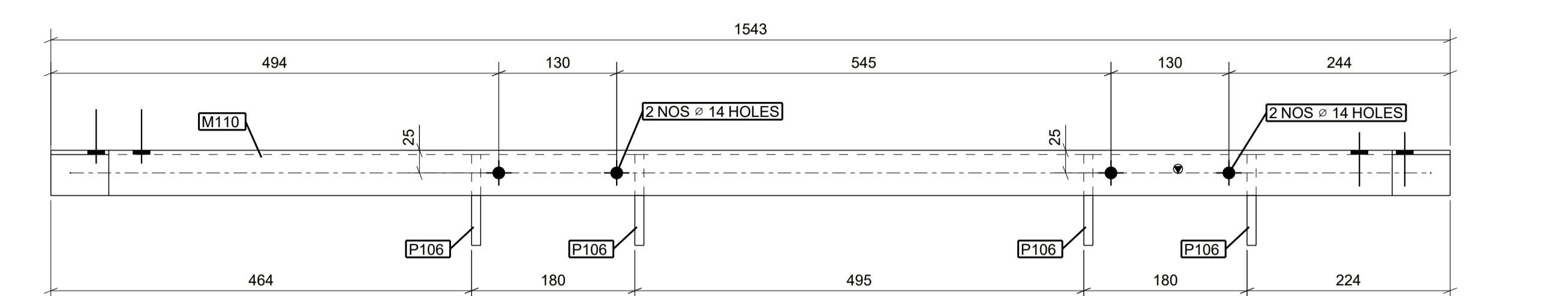


PIN-084-TPT-PM4-CS11-002-FAB-B43	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DWG. NO.																
GRID LOCATION (TABLE-1)																

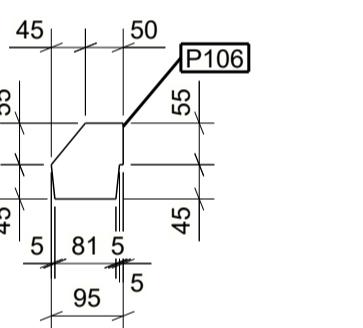
B43	E-F/19	EL.+103.600
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MATERIAL LIST FOR ONE ASSEMBLY MK'D B43- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M110	ISMC100	IS2062	1543	1	14.17	14.170
P106	PLT10*95	IS2062	100	4	0.75	2.996
TOTAL FOR ONE ASSEMBLY IN Kg						= 17.166
TOTAL FOR 1 ASSEMBLIES IN Kg						= 17.166

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M12	45	4
Gr.8.8	M16	50	4



SECTION- A - A
SCALE: 1:10



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

0	04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	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, 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.					
PROJECT NO : PJ-3014 PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE DRAWING TITLE : FABRICATION DRAWING OF PIPERACK SHED & STAIRCASE OF PROCESS PAD AREA AIL PROJECT NO : PIN-084 SIZE DWG NO. SHEET REV NO. A1 PIN-084-TPT-PM4-CS11-002-FAB-B43 1 OF 1 0					