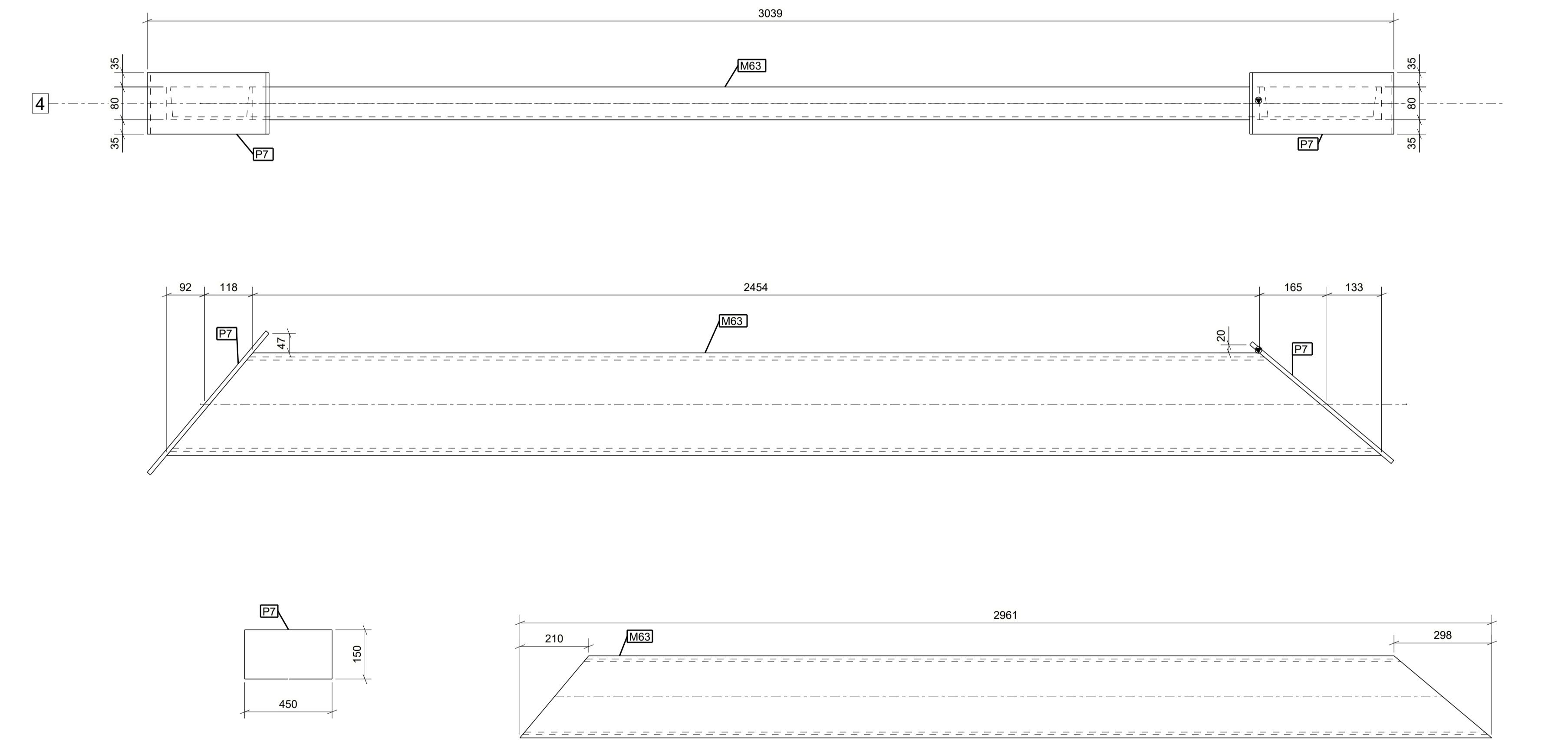


PIN-084-TPT-CM1-CS11-002-FAB-VB1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DWG NO.																
GRID LOCATION TABLE-1																
VB1																
F-G/3 EL.+103.050																
VB1 F-G/4 EL.+103.050																
VB1 G-H/3 EL.+103.050																
VB1 G-H/4 EL.+103.050																

MATERIAL LIST FOR ONE ASSEMBLY MK'D VB1- 4 NOS.Required	14	15	16
MARK	DESCRIPTION	GRADE	LENGTH
M63	ISMC250	IS2062	2961
P7	PL10*150	IS2062	450
TOTAL FOR ONE ASSEMBLY IN Kg	=	100.496	A
TOTAL FOR 4 ASSEMBLIES IN Kg	=	401.984	B

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

0	13.03.2025	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, Chembur, Mumbai-400072.					
PROJECT NO : PJ-3014 PROJECT NAME : PIN-084 PLANT DRAWING TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE AIL PROJECT NO : PIN-084 SIZE					
DWG NO.					
A1 PIN-084-TPT-CM1-CS11-002-FAB-VB1					
SHEET REV NO.					
1 OF 1 0					