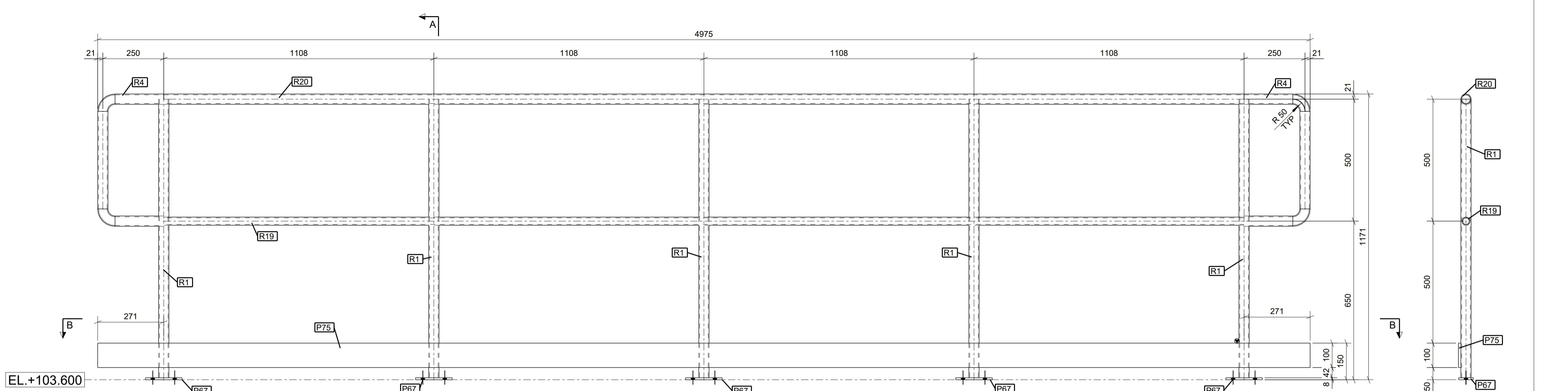


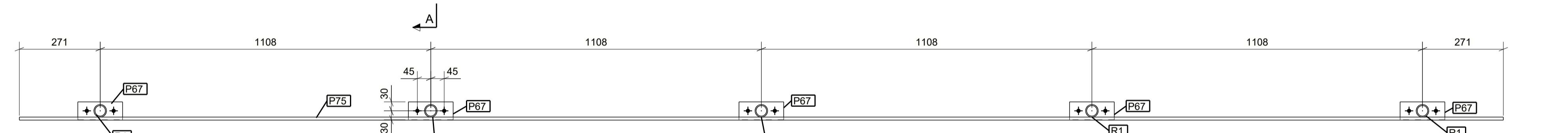
1	PIN-084-TPT-PM4-CS11-002-FAB-HR13		
DWG. NO.			
GRID LOCATION (TABLE-1)			
HR13	E/13	EL.+104.771	
HR13	E/16	EL.+104.771	
HR13	E/17	EL.+104.771	
A	F/16	EL.+104.771	
HR13	E/17	EL.+104.771	

LIST FOR ONE ASSEMBLY MK'D HR13- 5 NOS.Required					
DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT
L8*60	IS2062	150	5	0.57	2.826
L10*100	IS2062	4975	1	39.05	39.054
IPE32STD	IS2062	1142	5	3.59	17.929
IPE32STD	IS2062	542	2	3.09	6.183
IPE25STD	IS2062	4433	1	10.33	10.327
IPE32STD	IS2062	4433	1	13.92	13.919
TOTAL FOR ONE ASSEMBLY IN Kg				=	90.238
TOTAL FOR 5 ASSEMBLIES IN Kg				=	451.190

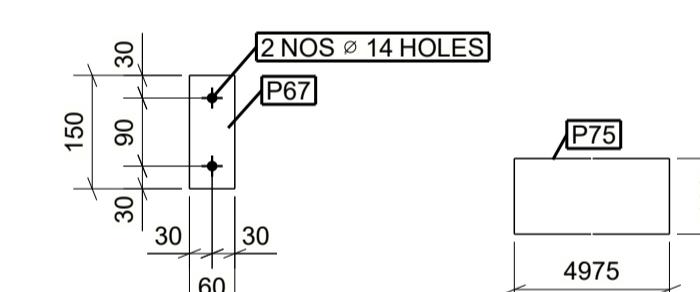
BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M12	50	10



N-A-A
:- 1:10



SECTION- B - B



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.
T 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.
ANCHOR POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND
W.R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.
PLATE THICKNESS TO BE 25 MM

04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	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 Char 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				
PROJECT NAME : PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE				
DRAWING TITLE : FABRICATION DRAWING OF PIPERACK, SHED & STAIRCASE OF PROCESS PAD AREA				
PROJECT NO : PIN-084				
DWG NO.	SHEET	REV NO		
PIN-084-TPT-PM4-CS11-002-FAB-HR13	1 OF 1	0		

5-HANDRAILS MARKED AS HR13