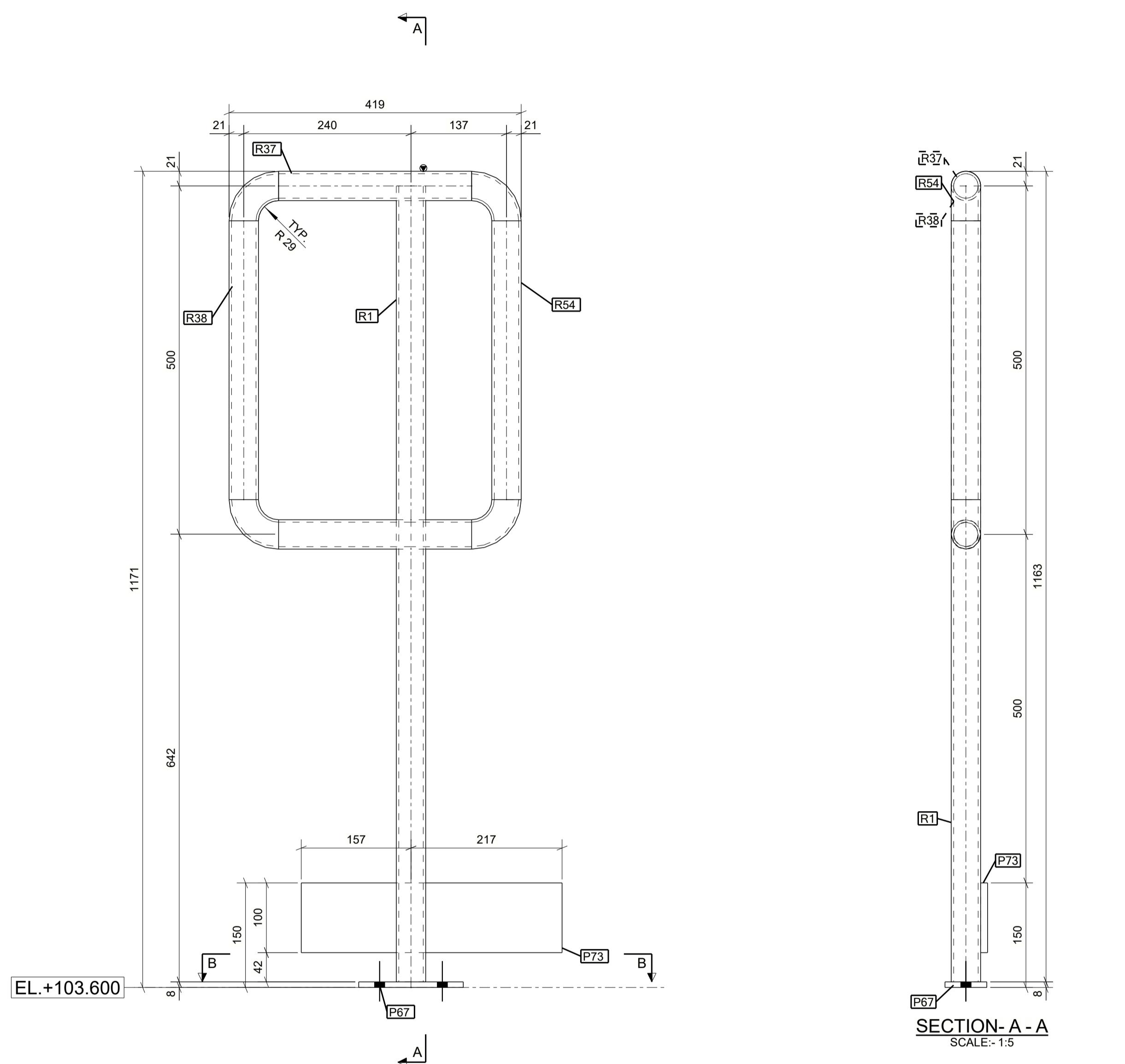


GRID LOCATION (TABLE-1)		
HR11	E/12	EL.+104.771
W-084-TP-PM4-CS11-002-FAB-HR11 WG. NO.		

ITEM LIST FOR ONE ASSEMBLY MK'D HR11- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	PL8*60	IS2062	150	1	0.57	0.565
	PL10*100	IS2062	374	1	2.94	2.938
	PIPE32STD	IS2062	1142	1	3.59	3.586
	PIPE32STD	IS2062	277	1	0.87	0.870
	PIPE32STD	IS2062	542	1	2.41	2.412
	PIPE32STD	IS2062	542	1	2.08	2.079
TOTAL FOR ONE ASSEMBLY IN Kg					=	12.450
TOTAL FOR 1 ASSEMBLIES IN Kg					=	12.450
BOLT LIST FOR ONE ASSEMBLY				Type	Size	Length (mm)
				Gr.8.8	M12	50
						2



ONE-HANDRAIL MARKED AS HR11

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.

ANCHOR POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND
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 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.			
JECT NO	: PJ-3014			
JECT NAME	: PIN-084 PROCESS PAD AREA PIPERACK SUPERSTRUCTURE			
ING TITLE	: FABRICATION DRAWING OF PIPERACK,SHED & STAIRCASE OF PROCESS PAD AREA			
JECT NO	: PIN-084			
DWG NO.			SHEET	REV NO.
PIN-084-TPT-PM4-CS11-002-FAB-HR11			1 OF 1	0