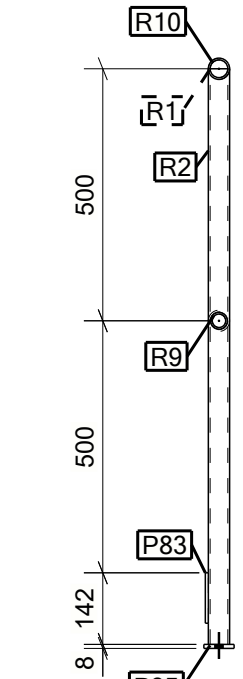
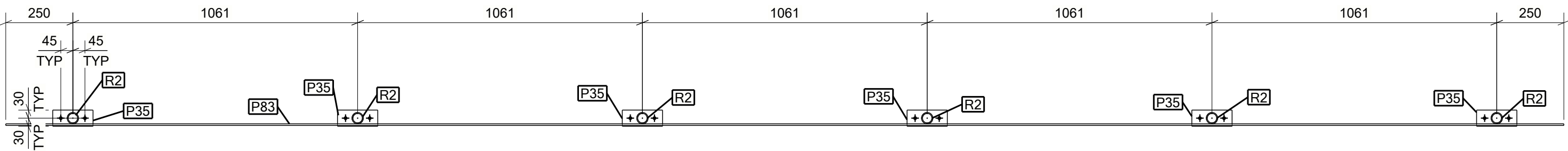
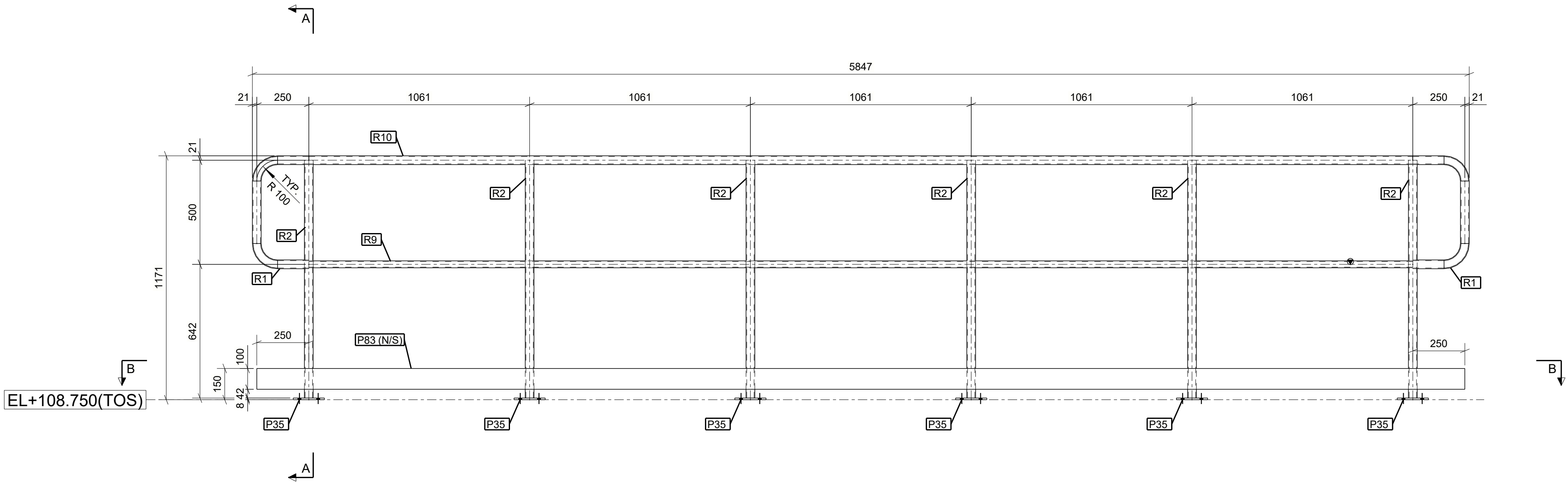


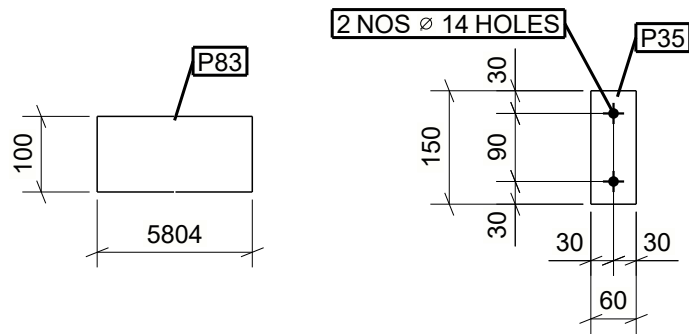
ZJH-BVJ-P04-PM4-CS11-004-FAB-HR2		
ON 9MD		
GRID LOCATION (TABLE-1)		
HR2	A-B/2-3	EL.+109.921



SECTION-A-A
SCALE:- 1:15



SECTION-B-B
SCALE:- 1:15



MATERIAL LIST FOR ONE ASSEMBLY MK'D HR2- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
P35	PL8*60	IS2062	150	6	0.57	3.391
P83	PL6*100	IS2062	5804	1	27.34	27.338
R1	PIPE32STD	IS2062	542	2	2.95	5.894
R2	PIPE32STD	IS2062	1142	6	3.59	21.515
R9	PIPE25STD	IS2062	5304	1	12.36	12.357
R10	PIPE32STD	IS2062	5304	1	16.66	16.655
TOTAL FOR ONE ASSEMBLY IN Kg					=	87.151
TOTAL FOR 1 ASSEMBLIES IN Kg					=	87.151

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M12	45	12

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	19.03.2025	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, 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 PLANT
DRAWING TITLE : FABRICATION DRAWING OF FIRST FLOOR MEZZANINE
AIL PROJECT NO : PIN-084

SIZE	DWG NO.	SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-004-FAB-HR2	1 OF 1	0

ONE-RAIL MARKED AS HR2