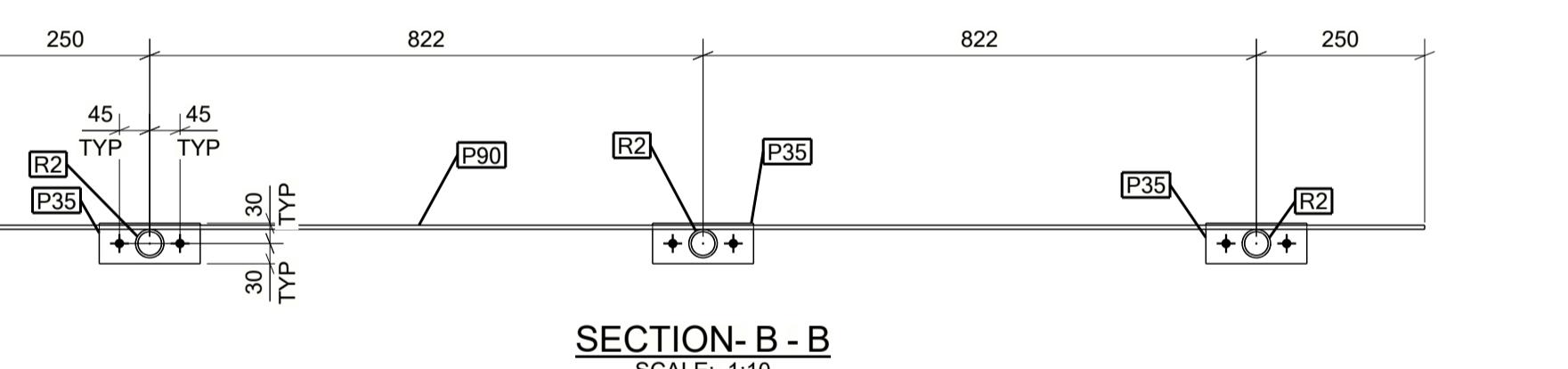
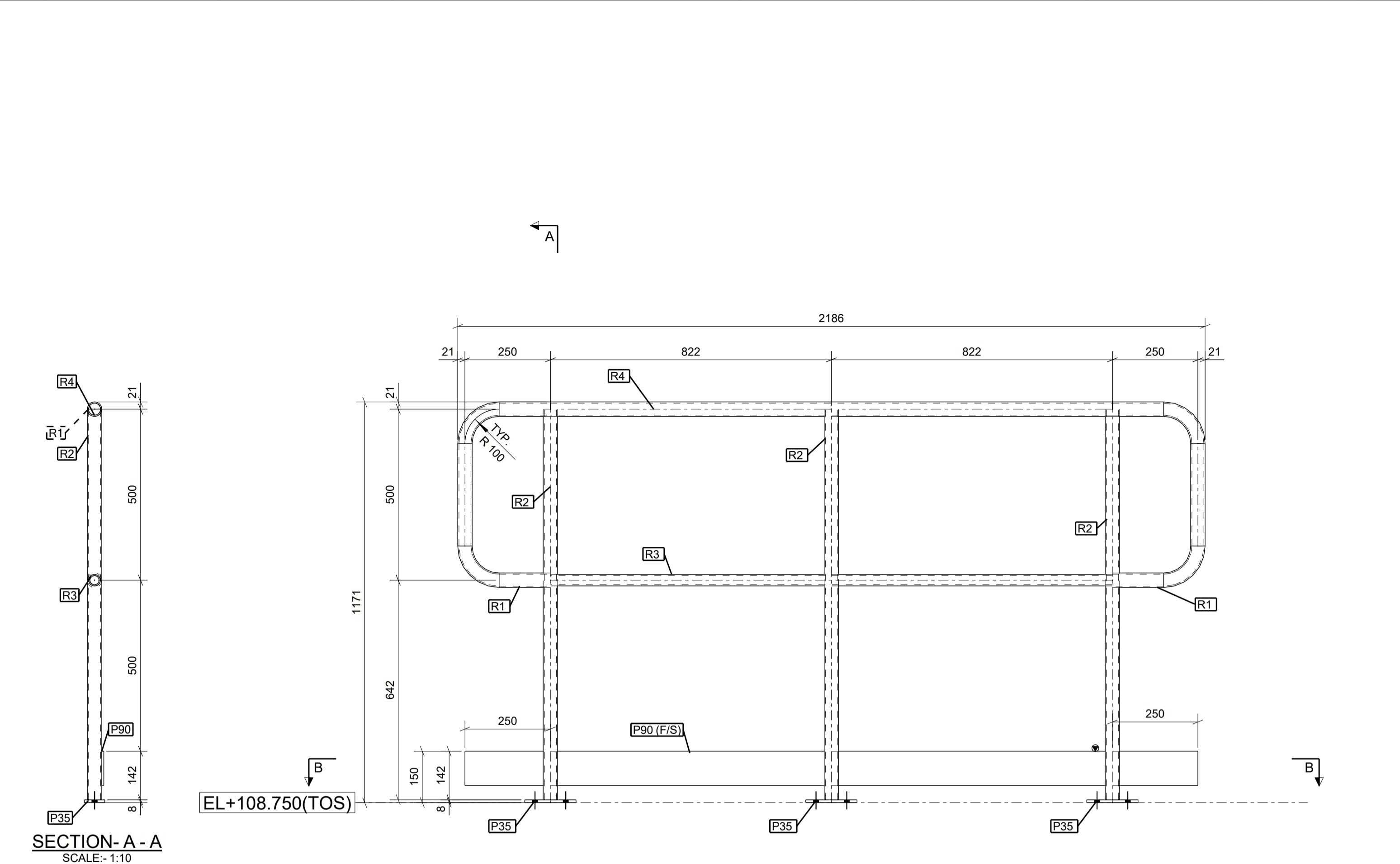


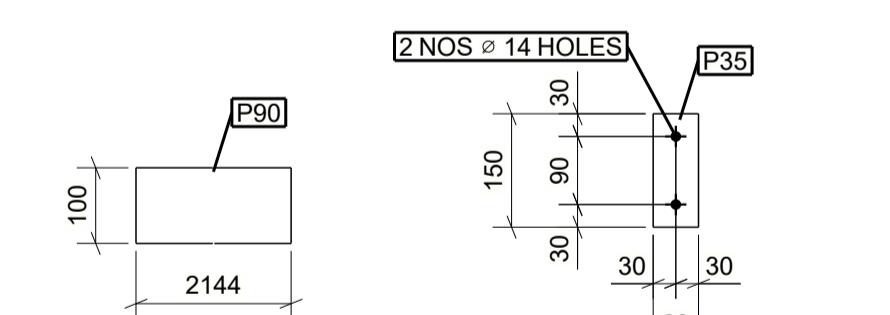
ITEM LIST FOR ONE ASSEMBLY MK'D HR13- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	PL8*60	IS2062	150	3	0.57	1.696
	PL6*100	IS2062	2144	1	10.10	10.098
	PIPE32STD	IS2062	542	2	2.95	5.894
	PIPE32STD	IS2062	1142	3	3.59	10.758
	PIPE25STD	IS2062	1644	1	3.83	3.830
	PIPE32STD	IS2062	1644	1	5.16	5.162
TOTAL FOR ONE ASSEMBLY IN Kg					=	37.437
TOTAL FOR 1 ASSEMBLIES IN Kg					=	37.437
				BOLT LIST FOR ONE ASSEMBLY		
Type	Size	Length (mm)	Qty			
Gr.8.8	M12	45	6			

SERIAL LIST FOR ONE ASSEMBLY MK'D HR13- 1 NOS Required

Required			
	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	3	0.57	1.696
	1	10.10	10.098
	2	2.95	5.894
	3	3.59	10.758
	1	3.83	3.830
	1	5.16	5.162
IN Kg		=	37.437
N Kg		=	37.437
DLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
r.8.8	M12	45	6



ON-B-B  
LE: 1:10



# ONE-RAIL MARKED AS HR13

---

OTES :  
LL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
UNLESS OTHERWISE NOTED.  
LL STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
LL CONCRETE GRADE SHALL BE M30.  
LET WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
WELD UNLESS NOTED OTHERWISE.  
OLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.  
ORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
R.T. GAUGE LINES FOR BOLTED CONSTRUCTION.  
RATING THICKNESS TO BE 25 MM

19.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
/	DATE	DESCRIPTION	DRAWN. BY	CHK. BY
	<b>CLIENT:</b> <b>AARTI INDUSTRIES LIMITED.</b> (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 : <a href="http://www.aarti-industries.com">www.aarti-industries.com</a>			
	<b>CONSULTANT :</b> <b>TECHIN PROCESS TECHNOLOGIES PVT. LTD.</b> Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.			
JECT NO	PJ-3014			
JECT NAME	PIN-084 PLANT			
WING TITLE	FABRICATION DRAWING OF FIRST FLOOR MEZZANINE			
PROJECT NO	PIN-084			
	DWG NO.	SHEET	REV NO.	
	PIN-084-TPT-PM4-CS11-004-FAB-HR13	1 OF 1	0	