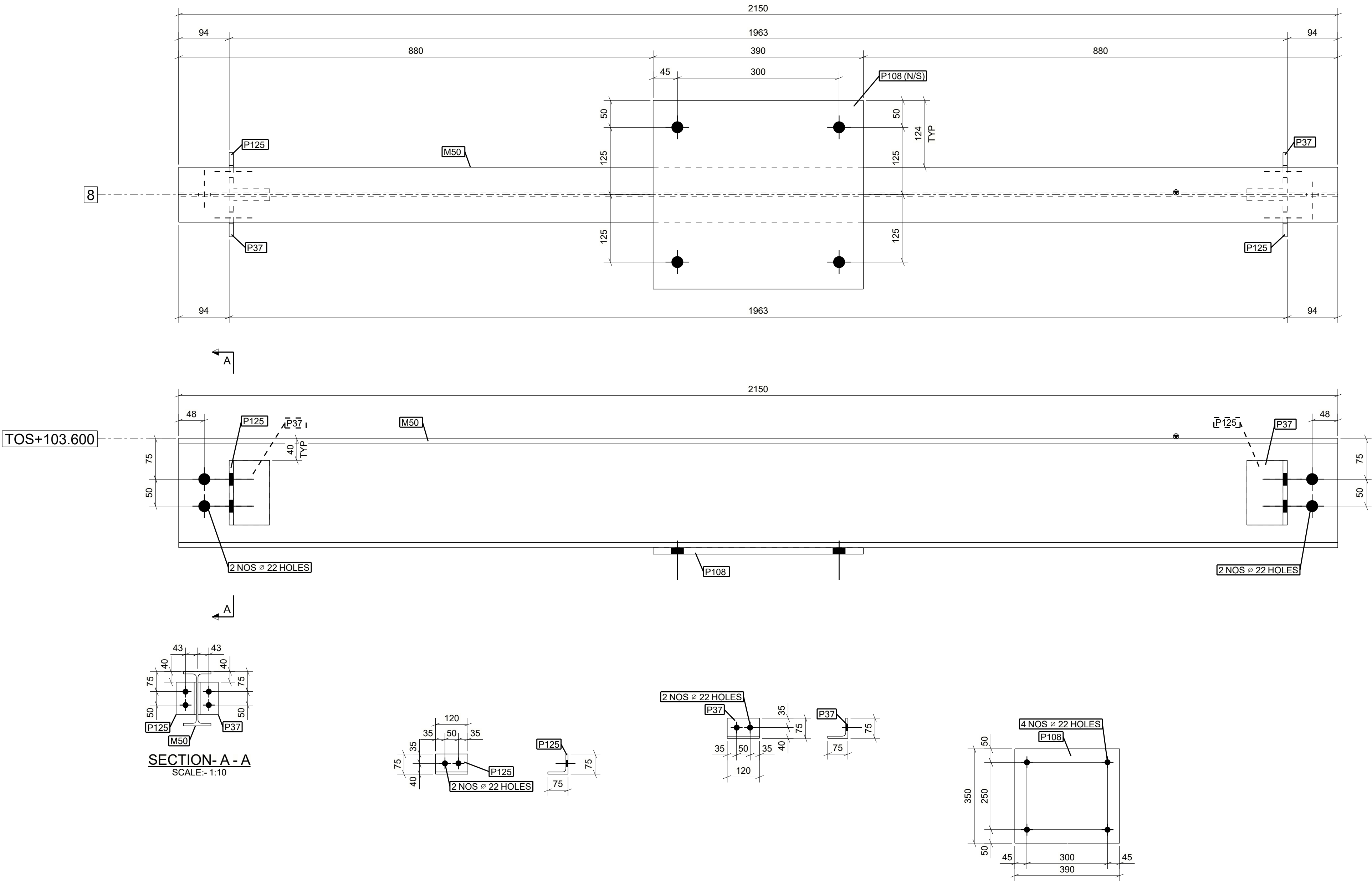


Z18-BV-202-11-SC-PM4-CS11-02-FAB-B12		
ON 9MD		
GRID LOCATION (TABLE-1)		
B12	A-B/8	EL.+103.600





ONE-BEAM MARKED AS B12

MATERIAL LIST FOR ONE ASSEMBLY MK'D B12- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT.(KG)	TOTAL WT.(KG)
M50	NPB200X100X25.09	IS2062	2150	1	53.94	53.940
P37	L75*75*8	IS2062	120	2	1.07	2.140
P108	PL 12*350	IS2062	390	1	12.86	12.858
P125	L75*75*8	IS2062	120	2	1.07	2.140

TOTAL FOR ONE ASSEMBLY IN Kg				=	71.079
TOTAL FOR 1 ASSEMBLIES IN Kg				=	71.079

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M20	60	4

- 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	04.02.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
<div><div></div><div>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</div></div>					
<div><div></div><div>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivalli Farm Road, Chandivalli, Andheri-E, Mumbai-400072.</div></div>					
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					
AII PROJECT NO : PIN-084					
SIZE DWG NO.				SHEET	REV NO.
A1	PIN-084-TPT-PM4-CS11-002-FAB-B12			1 OF 1	0