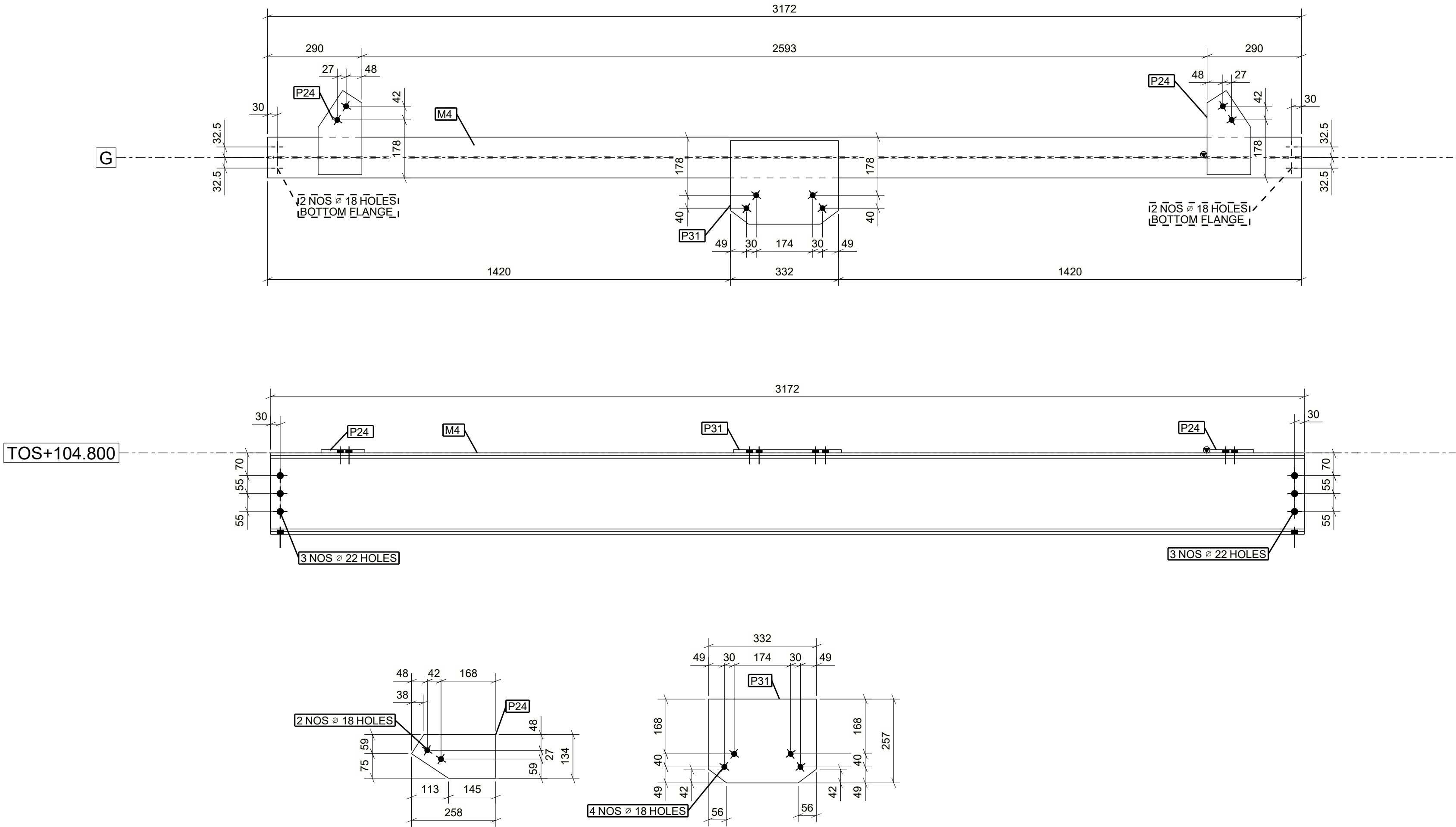


S28-BV+200+1-PLT-CM1-CS11-002-FAB-B25		
ON 3WD		
GRID LOCATION (TABLE-1)		
B25	G/4-3	EL.+104.810



ONE-BEAM MARKED AS B25

MATERIAL LIST FOR ONE ASSEMBLY MK'D B25- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
M4	ISMB250	IS2062	3172	1	118.40	118.404
P24	PL10*134	IS2062	258	2	2.72	5.446
P31	PL10*257	IS2062	332	1	6.69	6.689

TOTAL FOR ONE ASSEMBLY IN Kg				=	130.540
TOTAL FOR 1 ASSEMBLIES IN Kg				=	130.540

BOLT LIST FOR ONE ASSEMBLY				
Type	Size	Length (mm)	Qty	
Gr.8.8	M20	50	6	

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	13.03.2025	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
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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 PIPE RACK SUPERSTRUCTURE

AIL PROJECT NO : PIN-084			SHEET		REV NO.
SIZE	DWG NO.			1 OF 1	0
A1	PIN-084-TPT-CM1-CS11-002-FAB-B25				