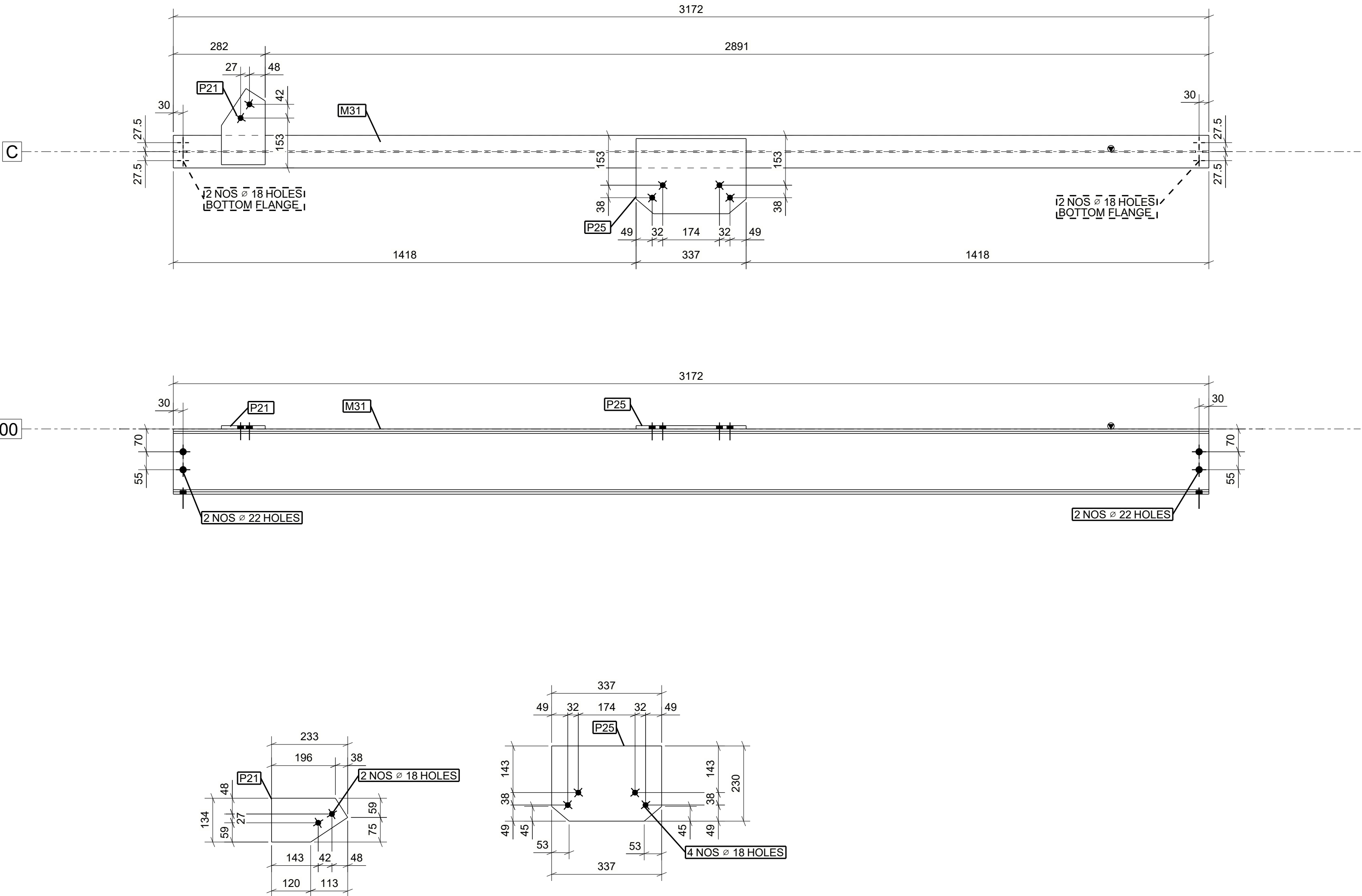


Z18-BV+2001-PT-CM1-CS11-WMD		
ON 9MD		
GRID LOCATION (TABLE-1)		
B12	C4-3	EL.+104.810



TOS+104.800

ONE-BEAM MARKED AS B12

MATERIAL LIST FOR ONE ASSEMBLY MK'D B12- 1 NOS.Required		14		15		16	
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)	
M31	ISMB200	IS2062	3172	1	80.50	80.505	
P21	PL10*134	IS2062	233	1	2.46	2.460	
P25	PL10*230	IS2062	337	1	6.10	6.095	

TOTAL FOR ONE ASSEMBLY IN Kg					=	89.060
TOTAL FOR 1 ASSEMBLIES IN Kg					=	89.060

BOLT LIST FOR ONE ASSEMBLY

Type	Size	Length (mm)	Qty
Gr.8.8	M20	45	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	13.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
REV	DATE	DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY



CLIENT:
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(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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CONSULTANT :
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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-B12			

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