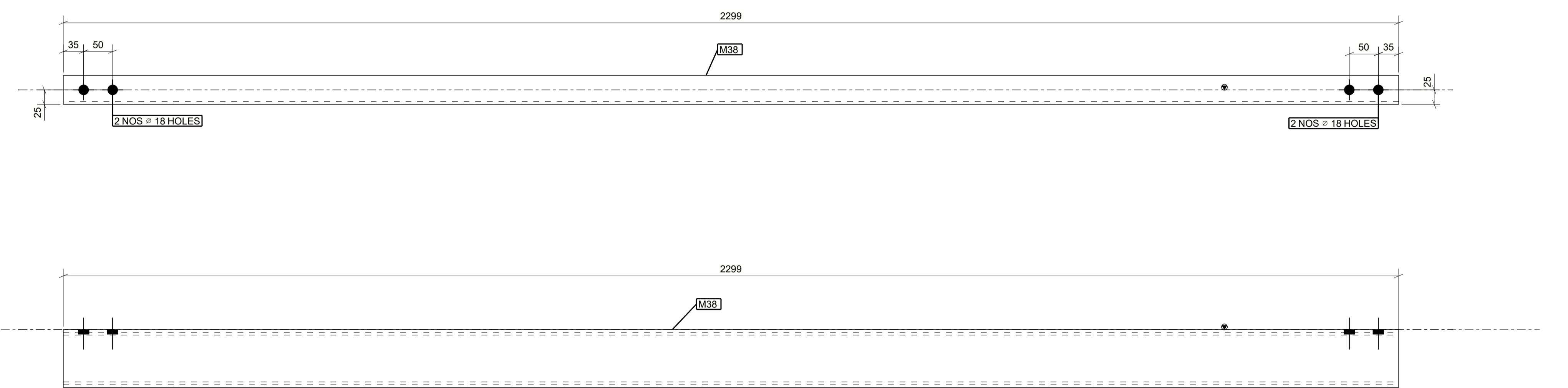


GRID LOCATION ( TABLE-1 )		
3	C-D/4-3	EL.+104.800
2	C-D/4-3	EL.+104.800

14	15	16			
ITEM LIST FOR ONE ASSEMBLY MK'D HB8- 2 NOS.Required					
DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
ISM C100	IS2062	2299	1	21.12	21.117
TOTAL FOR ONE ASSEMBLY IN Kg				=	21.117
TOTAL FOR 2 ASSEMBLIES IN Kg				=	42.234

### **BOLT LIST FOR ONE ASSEMBLY**

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M16	45	4



## TESTS :

- DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS  
LESS OTHERWISE NOTED.  
STRUCTURAL STEEL SHALL CONFIRM TO IS : 2062 (GRADE 250BR)  
CONCRETE GRADE SHALL BE M30.

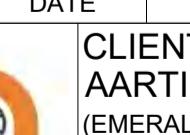
WELD SHALL BE OF MINIMUM 6MM SIZE FOR SHOP WELD AND 8MM FOR SITE  
WELD UNLESS NOTED OTHERWISE.

COLUMNS SHALL HAVE FULL BEARING ON BASE PLATES U.N.O.

WORKING POINTS SHALL BE W.R.T. CG LINES FOR WELDED CONSTRUCTION AND  
T. GAUGE LINES FOR BOLTED CONSTRUCTION.

PLATE THICKNESS TO BE 25 MM

13.03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DATE	DESCRIPTION	DRAWN BY	SJK BY	APP BY



ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
DESCRIPTION	DRAWN. BY	CHK. BY	APP. BY
T: INDUSTRIES LIMITED.			



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PROJECT NAME : PIN-084 PLANT  
DRAWING TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE  
PROJECT NO : PIN-084

DWG NO.	SHEET	REV NC
PIN-084-TPT-CM1-CS11-002-FAB-HB8	1 OF 1	0

## 2-HORIZONTAL BRACES MARKED AS HB8