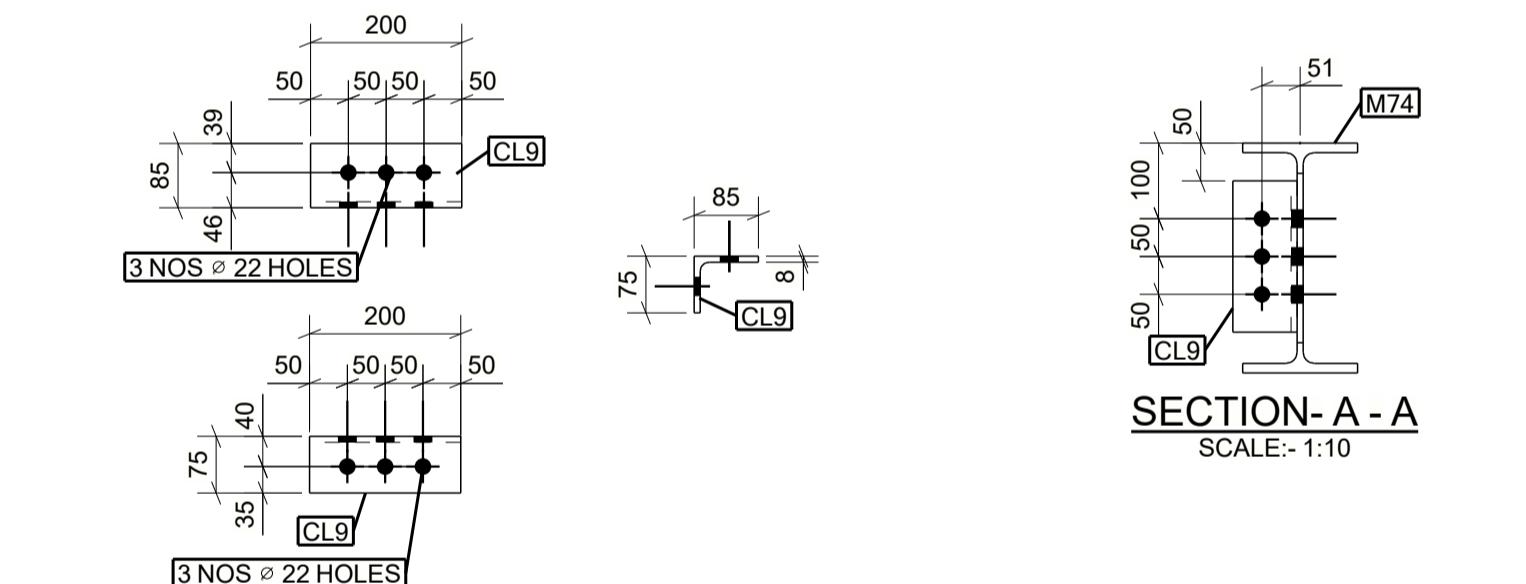
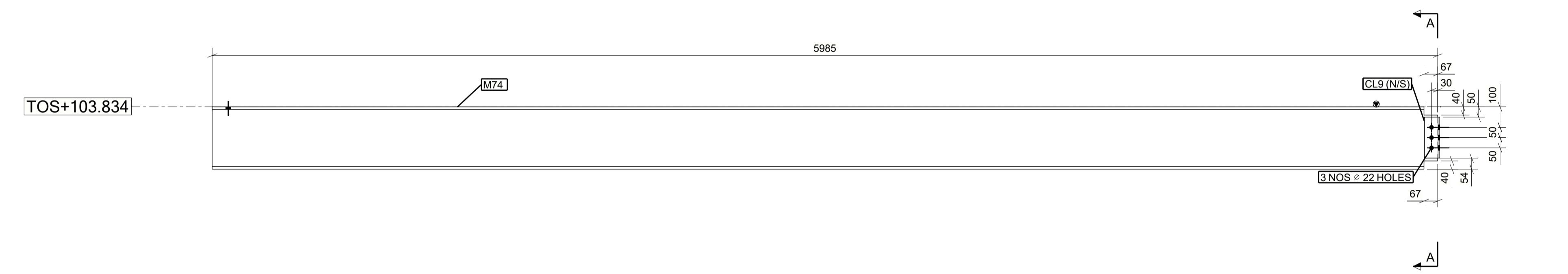
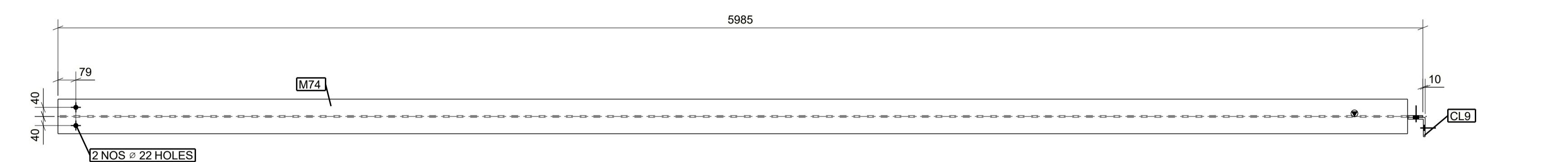


GRID LOCATION (TABLE-1)		
3	E-F/3-2	EL.+103.834

ITEM LIST FOR ONE ASSEMBLY MK'D MR3- 1 NOS.Required						
	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	L75X85X8	IS2062	200	1	1.91	1.909
	NPB300*150*49.32	IS2062	5984	1	295.16	295.165
TOTAL FOR ONE ASSEMBLY IN Kg				=	297.074	
TOTAL FOR 1 ASSEMBLIES IN Kg				=	297.074	
				BOLT LIST FOR ONE ASSEMBLY		
				Type	Size	Length (mm)
				Gr.8.8	M20	55
						3



SECTION- A - A

SCALE:- 1:10

NOTES :

- 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.

LET 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
W.R.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	CHK. BY	APP. BY
	<p>CLIENT: AARTI INDUSTRIES LIMITED. (EMERALD OFFICE) - Block No. 1, 3rd Floor, Keval Corporate Park, Opp. to Channal GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In Tel : (0260) 2400366, 2400153, 2400059, Website : www.aarti-industries.com</p>			
	<p>CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.</p>			
JECT NO	: PJ-3014			
ECT NAME	: PIN-084 PLANT			
WING TITLE	: FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE			
ROJECT NO	: PIN-084			
	DWG NO.		SHEET	REV NO
	PIN-084-TPT-CM1-CS11-002-FAB-MR3		1 OF 1	0

	DESCRIPTION	DRAWN
ITEM		



GEB Sub-station, Chhani, Vadodara - 390002, Gujarat, In
Tel : (0260) 2400366, 2400153, 2400059,
Website : www.aarti-industries.com

CONSULTANT :
TECHIN PROCESS TECHNOLOGIES PVT. LTD.

Unit No. 402-B, Universal Business Park, Chandidi
Farm Road, Chandidi, Andheri-E, Mumbai-400072.
: PJ-3014

E : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE

O : PIN-084

DWG NO. _____

TPT-CM1-CS11-002-FAB-MR3 1 OF 1 0

ONE-MONORAIL BEAM MARKED AS MR3