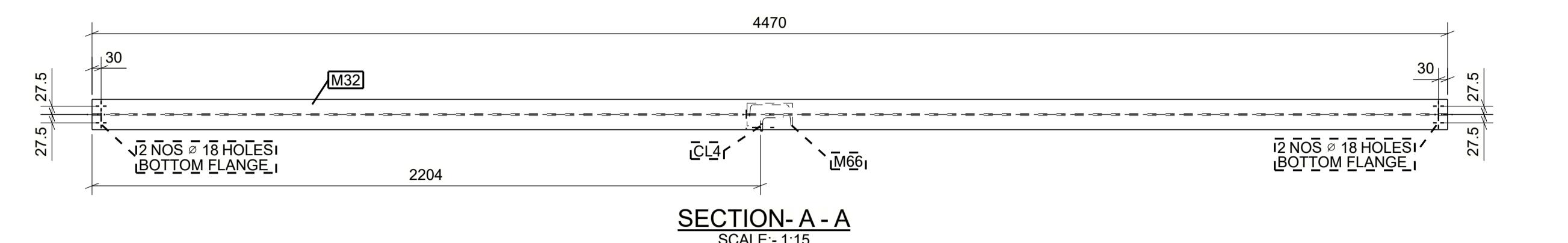


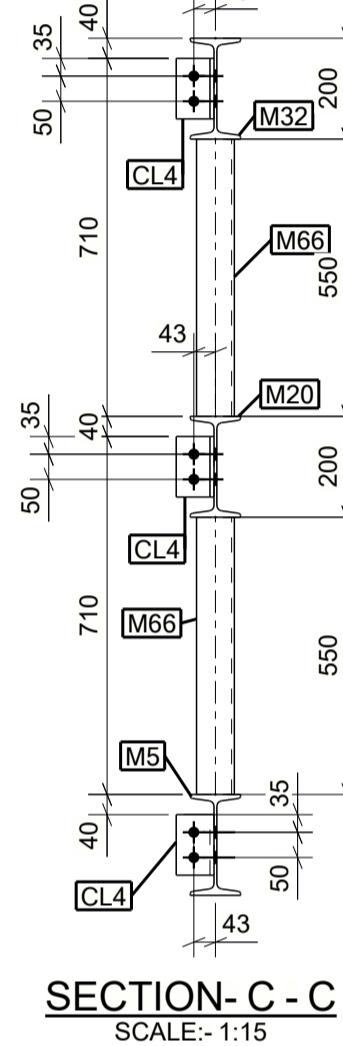
W-084-TP-CM1-CS11-002-FAB-FR9	WG. NO.
GRID LOCATION (TABLE-1)	

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR9- 1 NOS.Required						
K	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(KG)	TOTAL WT(KG)
	L75X75X8	IS2062	120	3	1.07	3.210
	ISMB200	IS2062	4470	1	113.45	113.447
	ISMB200	IS2062	4470	1	113.45	113.447
	ISMB200	IS2062	4470	1	113.45	113.447
	ISMC150	IS2062	550	2	9.01	18.030
TOTAL FOR ONE ASSEMBLY IN Kg					=	361.581
TOTAL FOR 1 ASSEMBLIES IN Kg					=	361.581
				BOLT LIST FOR ONE ASSEMBLY		
				Type	Size	Length (mm)
				Gr 8.8	M20	50
						12



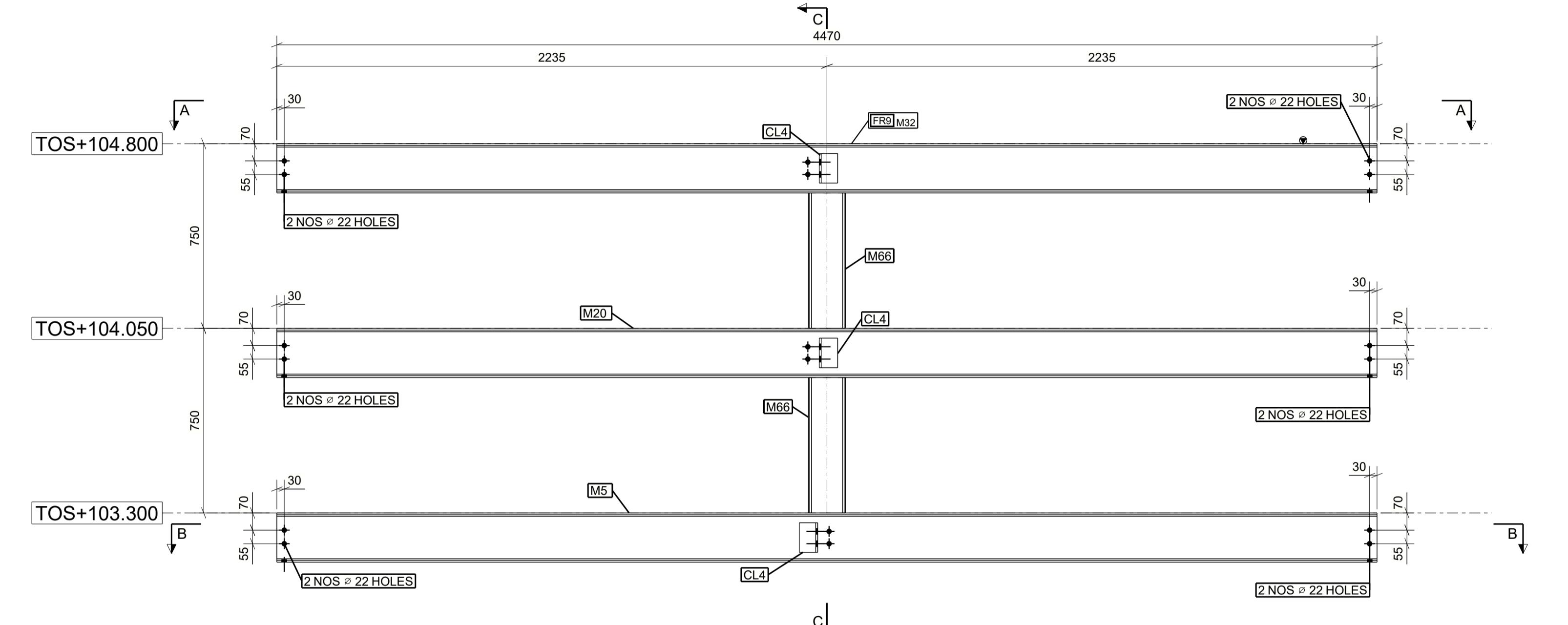
TION- A - A

DATE:- 1:15



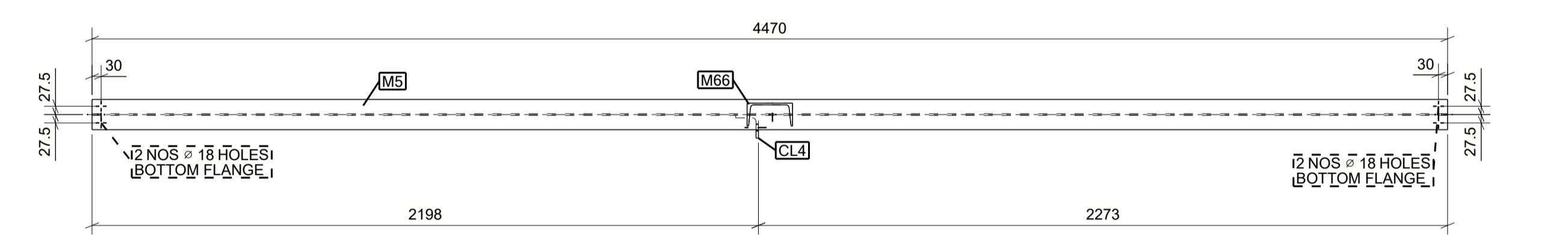
SECTION- C - C
SCALE:- 1:15

5



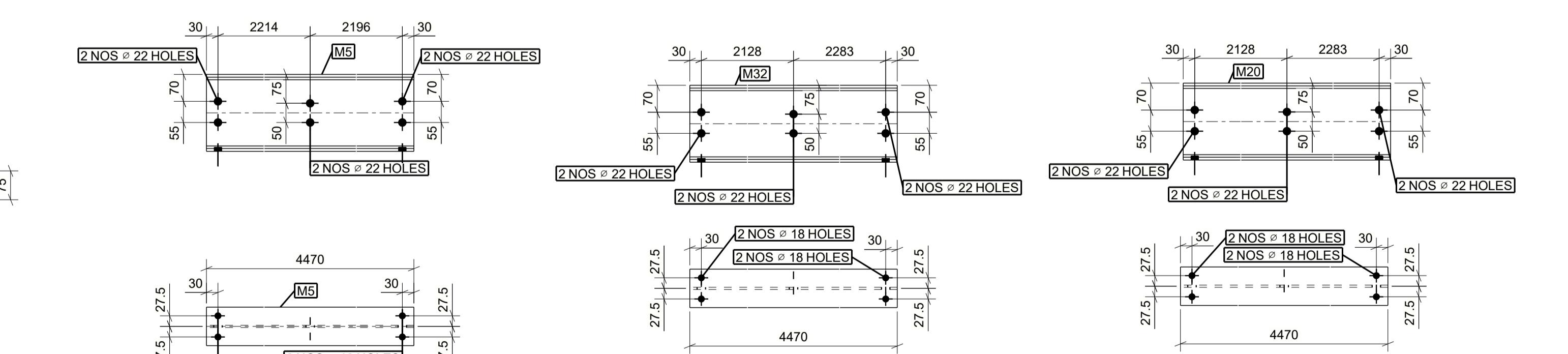
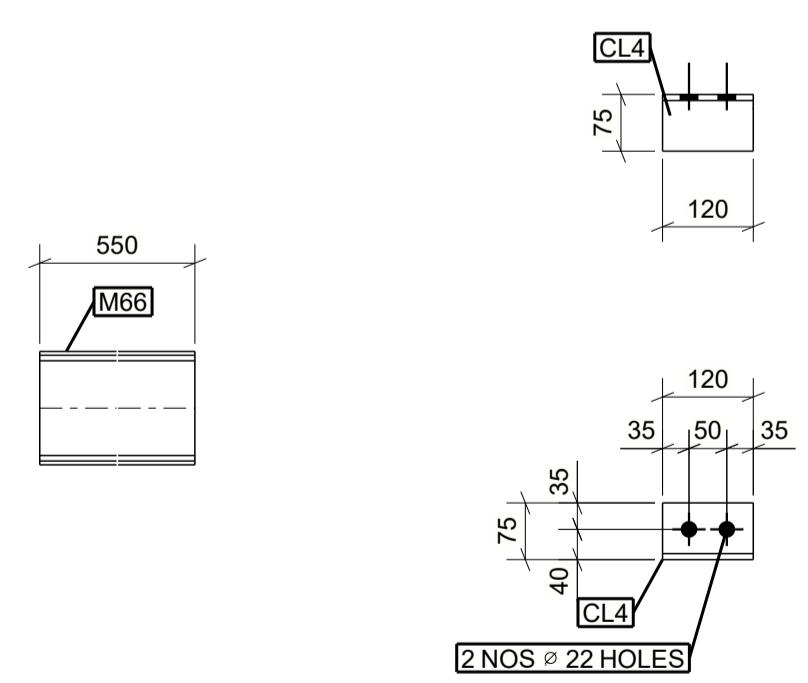
1 C |

5



TION- B - B

DATE:- 1:15



ONE-FRAME MARKED AS FR9

6

- ENSURE THAT ALL DIMENSIONS ARE IN MILLIMETERS, ELEVATIONS ARE IN METERS
UNLESS 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.

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

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

THICKNESS TO BE 25 MM.

03.2025	ISSUED FOR CONSTRUCTION	SKJ	ABH	CS
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 Tel : (0260) 2400366, 2400153, 2400059, Website : www.aarti-industries.com				
CONSULTANT : TECHIN PROCESS TECHNOLOGIES PVT. LTD. Unit No. 402-B, Universal Business Park, Chandivali Farm Road, Chandivali, Andheri-E, Mumbai-400072.				
NO : PJ-3014				
NAME : PIN-084 PLANT				
TITLE : FABRICATION DRAWING OF PIPE RACK SUPERSTRUCTURE				
CT NO : PIN-084				
DWG NO.	SHEET	REV NO.		
084-TPT-CM1-CS11-002-FAB-FR9	1 OF 1	0		