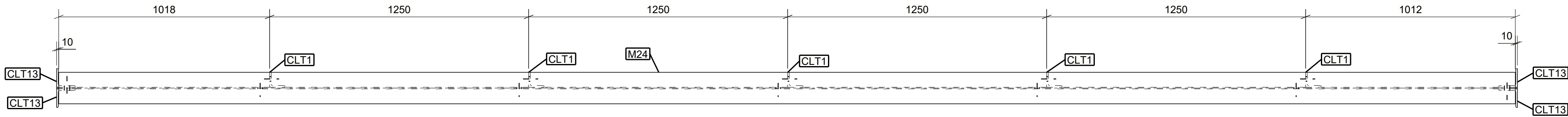
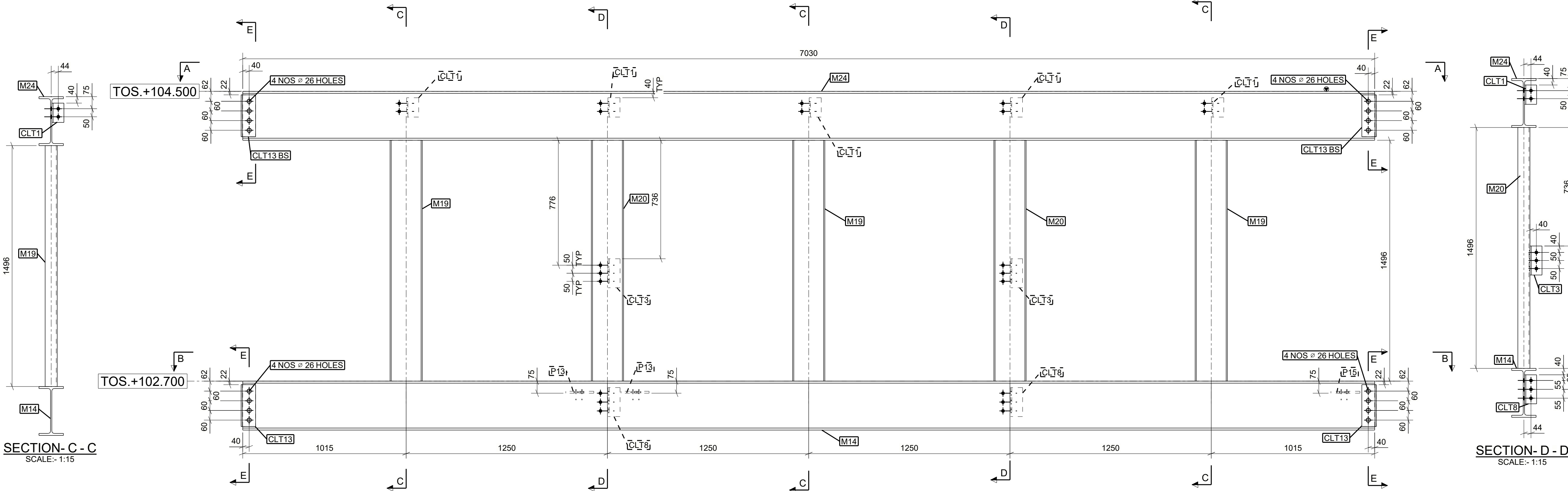


073H-8V+900+115C-1M1-1JL-180-NM1 ON 9MD		
GRID LOCATION		
FR20	E/7-8	EL.+104.500

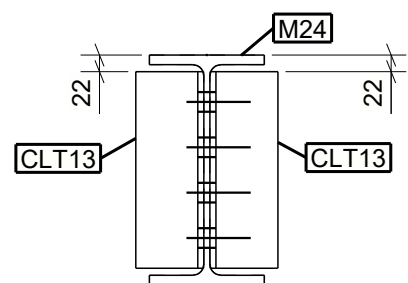


SECTION-A - A  
SCALE:- 1:15

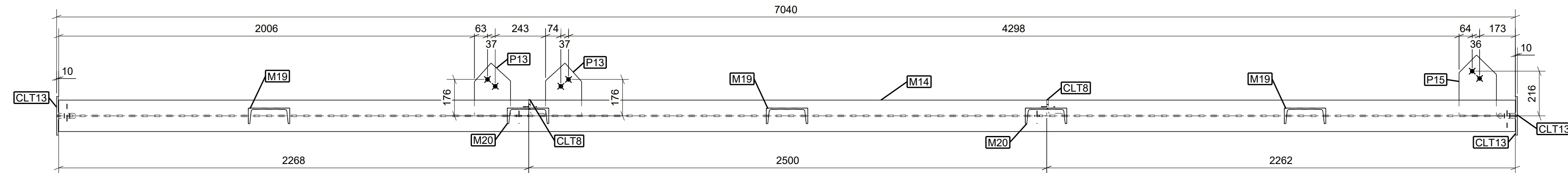


SECTION-C - C  
SCALE:- 1:15

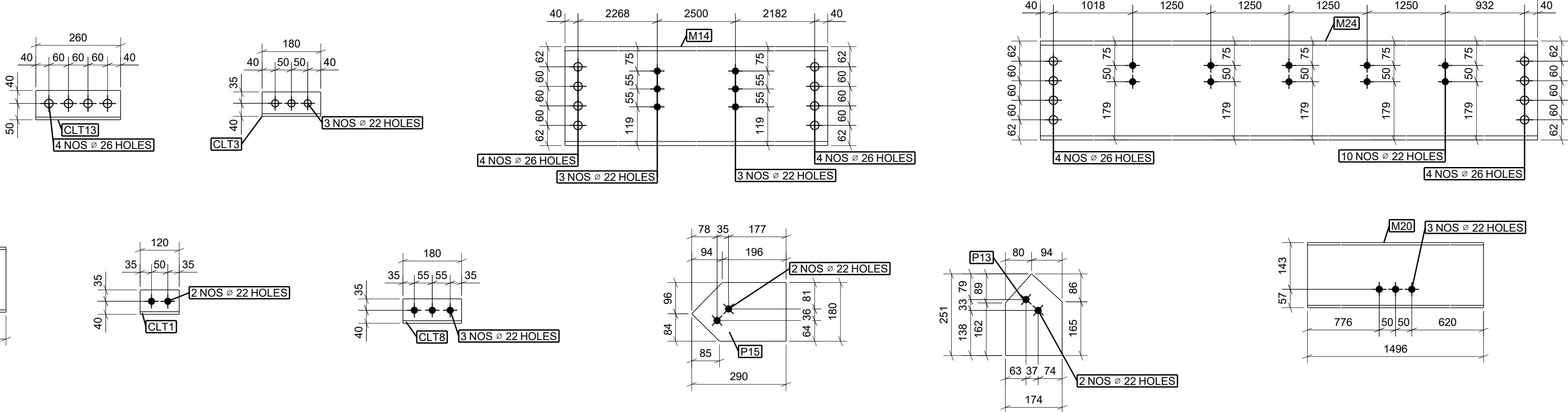
SECTION-D - D  
SCALE:- 1:15



SECTION-E - E  
SCALE:- 1:10



SECTION-B - B  
SCALE:- 1:15



ONE-FRAME MARKED AS FR20

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR20- 1 NOS.Required						
MARK	DESCRIPTION	GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
CLT1	ISA75X75X8	IS2062	120	5	1.07	5.369
CLT3	ISA75X75X8	IS2062	180	2	1.61	3.222
CLT8	ISA75X75X8	IS2062	180	2	1.61	3.222
CLT13	ISA90X90X8	IS2062	260	8	2.82	22.533
M14	NPB300X150X49.32	IS2062	7030	1	346.73	346.730
M19	ISMC200	IS2062	1496	3	33.47	100.408
M20	ISMC200	IS2062	1496	2	33.47	66.939
M24	NPB300X150X49.32	IS2062	7030	1	346.73	346.730
P13	PL12*174	IS2062	251	2	4.11	8.223
P15	PL12*180	IS2062	290	1	4.92	4.918
TOTAL FOR ONE ASSEMBLY IN Kg					=	908.294
TOTAL FOR 1 ASSEMBLIES IN Kg					=	908.294

BOLT LIST FOR ONE ASSEMBLY			
Type	Size	Length (mm)	Qty
Gr.8.8	M24	70	16

NOTES :

1. FOR NOTES REFER SHEET NO.PIN-073-TPT-EE1-CS11-008-ER

0	24.12.2024	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  
Tel : (0260) 2400366, 2400153, 2400059,  
Website : [www.aarti-industries.com](http://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.

PROJECT NO : PJ-3014		SHEET	
PROJECT NAME : INTERNAL PIPERACK		REV NO.	
DRAWING TITLE : FABRICATION DRAWING OF MAIN PLANT INTERNAL PIPERACK 1ST,2ND,3RD,4TH & 5TH FLOOR		1 OF 1	
AIL PROJECT NO : PIN-084		0	
SIZE	DWG NO.		
A1	PIN-084-TPT-PM1-CS11-006-FAB- FR20		