

913+8V+900+1CS11-006-FAB-FR18 ON 9MD		
GRID LOCATION		
FR18	E/6-7	EL.+104.500

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

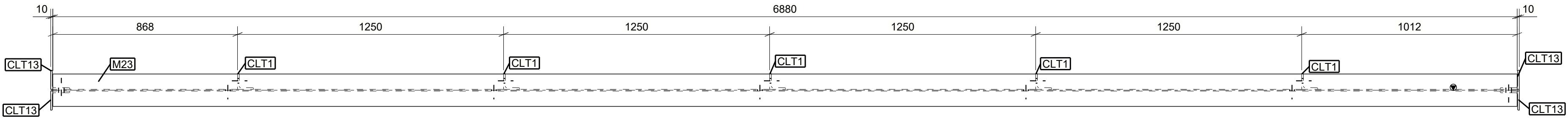
V

W

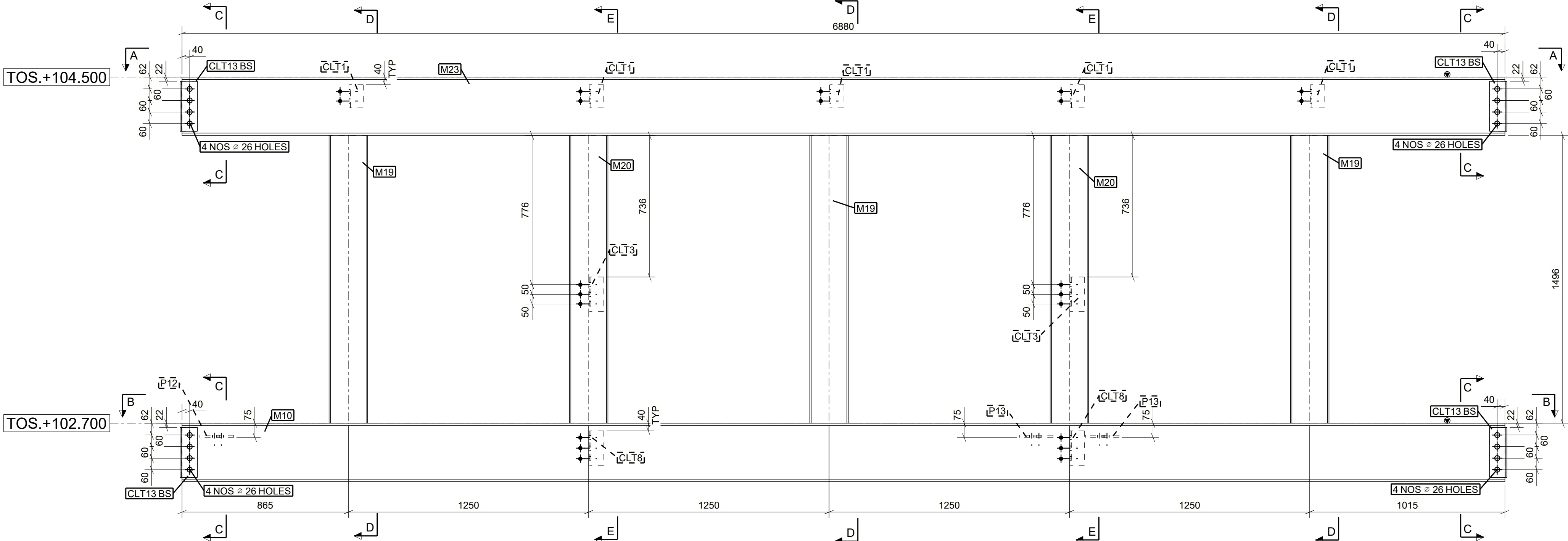
X

Y

Z

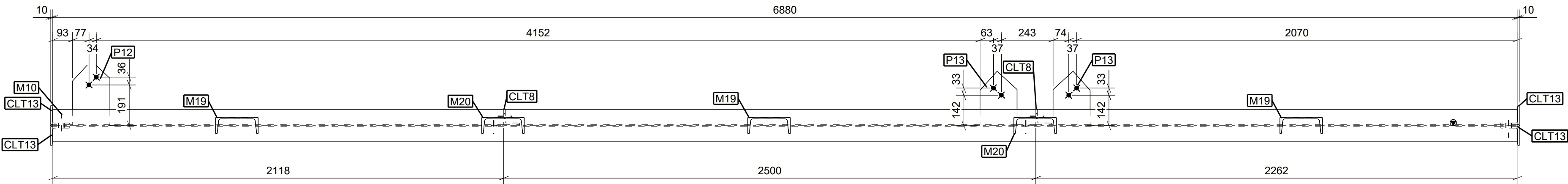


SECTION-A - A
SCALE:- 1:15

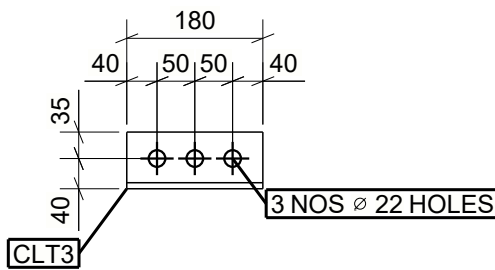
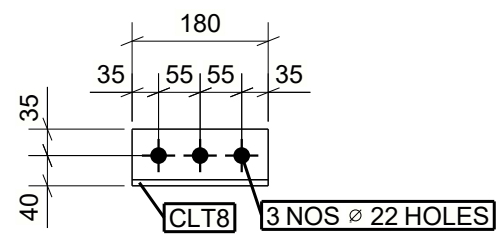
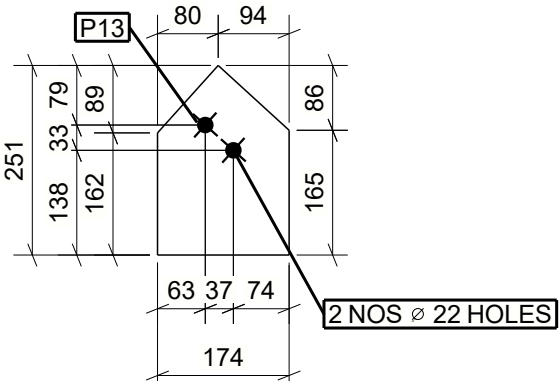
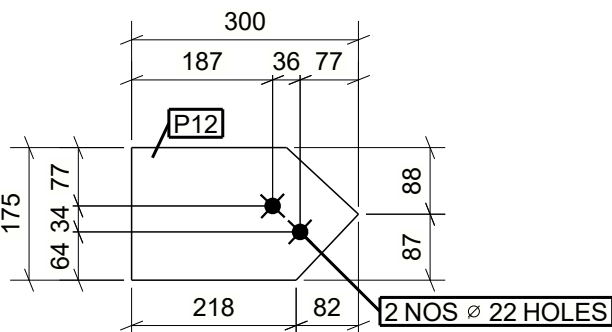
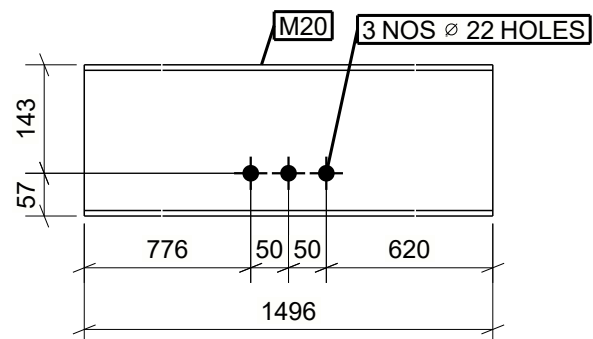
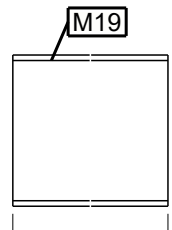
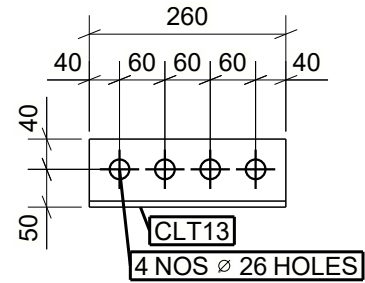
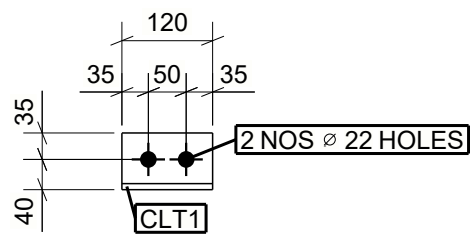
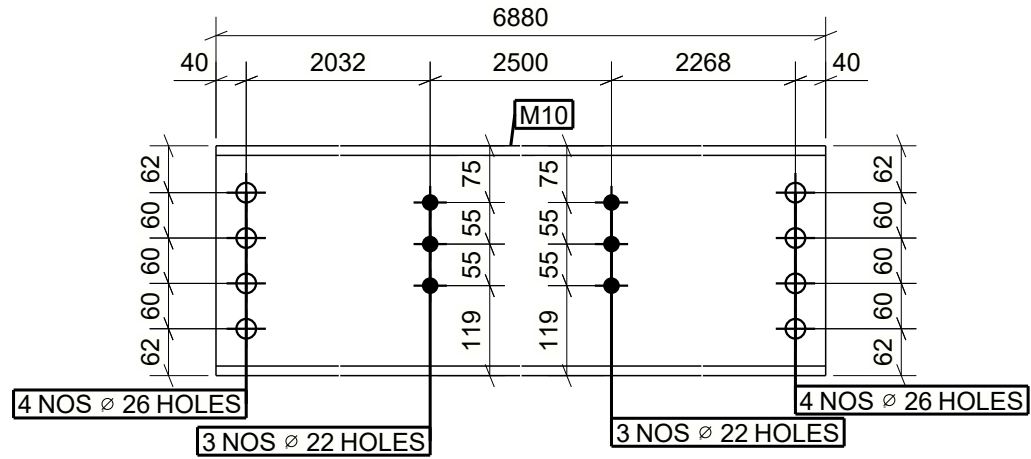
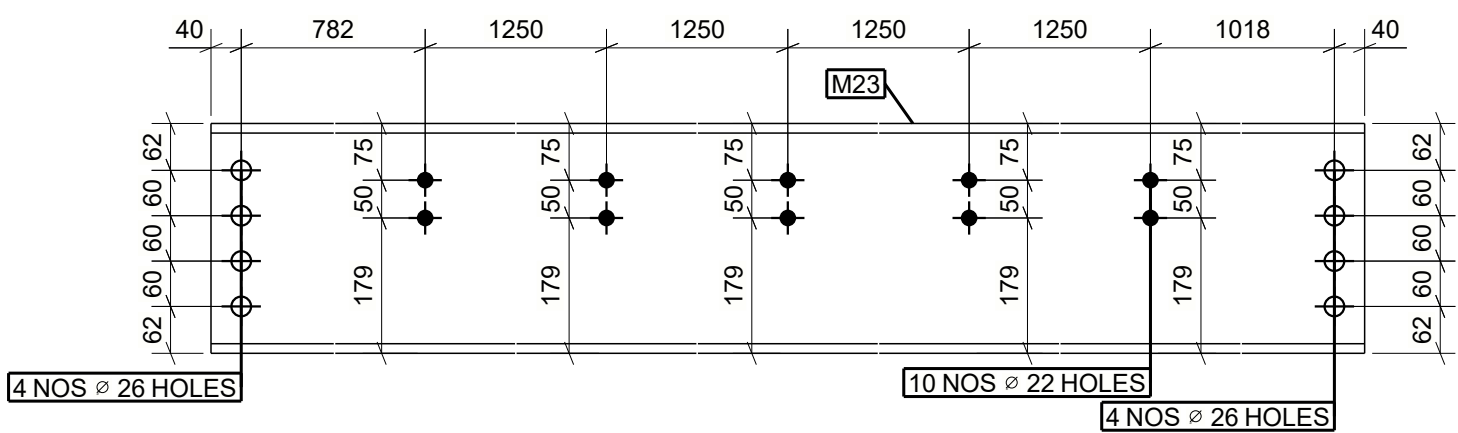
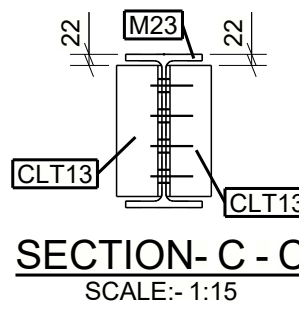


SECTION-D - D
SCALE:- 1:15

SECTION-E - E
SCALE:- 1:15



SECTION-B - B
SCALE:- 1:15



ONE-FRAME MARKED AS FR18

MATERIAL LIST FOR ONE ASSEMBLY MK'D FR18- 1 NOS.Required		GRADE	LENGTH	QTY.	UNIT WT(Kg)	TOTAL WT(Kg)
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
M10	NPB300X150X49.32	IS2062	6880	1	339.33	339.332
M19	ISMC200	IS2062	1496	3	33.47	100.408
M20	ISMC200	IS2062	1496	2	33.47	66.939
M23	NPB300X150X49.32	IS2062	6880	1	339.33	339.332
P12	PL12*175	IS2062	300	1	4.96	4.956
P13	PL12*174	IS2062	251	2	4.11	8.223

TOTAL FOR ONE ASSEMBLY IN Kg		=	893.535
TOTAL FOR 1 ASSEMBLIES IN Kg		=	893.535

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					
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 PROJECT NAME : INTERNAL PIPERACK DRAWING TITLE : FABRICATION DRAWING OF MAIN PLANT INTERNAL PIPERACK 1ST,2ND,3RD,4TH & 5TH FLOOR AIL PROJECT NO : PIN-084					
SIZE	DWG NO.			SHEET	REV NO.
A1	PIN-084-TPT-PM1-CS11-006-FAB- FR18			1 OF 1	0