

MARK NO.	GRID LOCATION	
FR3	7-6/A2	+4.000

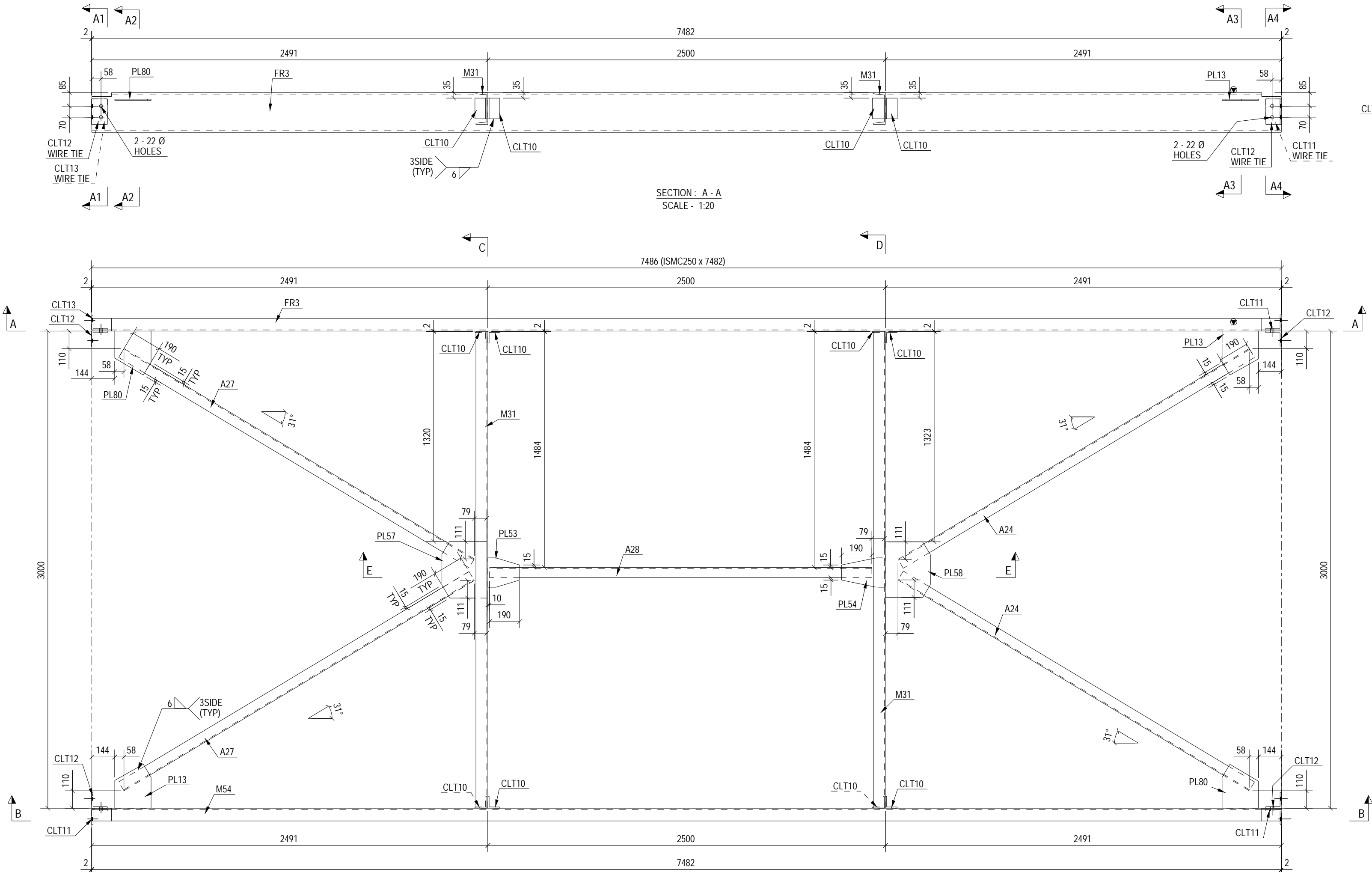
BOLT LIST FOR ASSEMBLY MKD' FR3		
Dia.	Grade	Length(mm)
M 20	8.8XOX	55
M 20	8.8XOX	70

BILL OF MATERIALS

ASSEMBLY MKD' : FR3

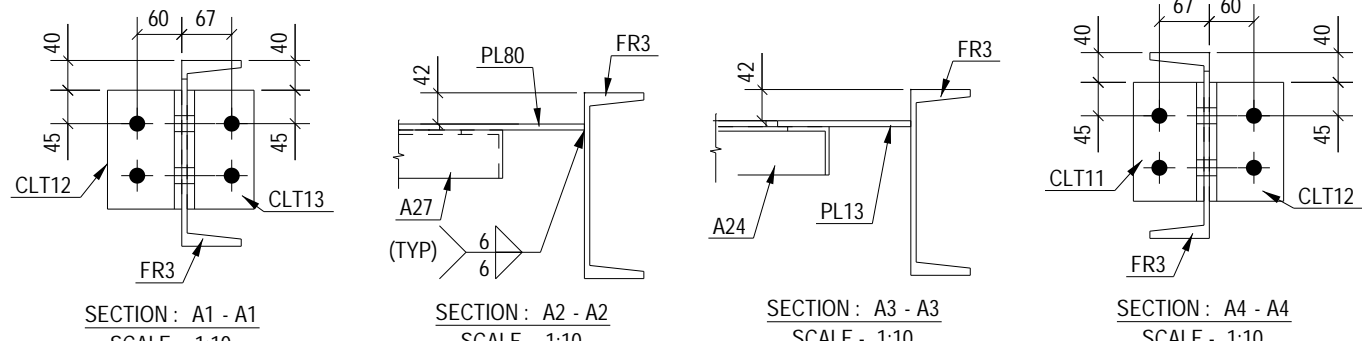
ASSY QTY : 1

Item Mark	Qty./ Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.	Total Wt. (Kg)	Material
FR3	1	ISMC250	30.60	7482	229.05	1	229.05	IS2062
A24	2	ISA65X65X6	5.80	2576	15.05	2	30.09	IS2062
A27	2	ISA65X65X6	5.80	2570	15.01	2	30.02	IS2062
A28	1	ISA65X65X6	5.80	2405	14.05	1	14.05	IS2062
CLT10	8	ISA75X75X8	8.90	130	1.16	8	9.31	IS2062
CLT11	3	ISA100X100X10	14.90	160	2.39	3	7.16	IS2062
CLT12	4	ISA100X100X10	14.90	160	2.39	4	9.55	IS2062
CLT13	1	ISA100X100X10	14.90	160	2.39	1	2.39	IS2062
M31	2	ISMC200	22.30	2996	67.03	2	134.06	IS2062
M54	1	ISMC250	30.60	7482	229.05	1	229.05	IS2062
PL13	2	PL8*229	62.80	276	3.97	2	7.93	IS2062
PL53	1	PL8*185	62.80	200	2.32	1	2.32	IS2062
PL54	1	PL8*185	62.80	269	3.12	1	3.12	IS2062
PL57	1	PL8*283	62.80	357	6.34	1	6.34	IS2062
PL58	1	PL8*284	62.80	350	6.24	1	6.24	IS2062
PL80	2	PL8*229	62.80	276	3.97	2	7.93	IS2062
Total							728.61	



SECTION : A - A
SCALE - 1:20

SECTION : B - B
SCALE - 1:20

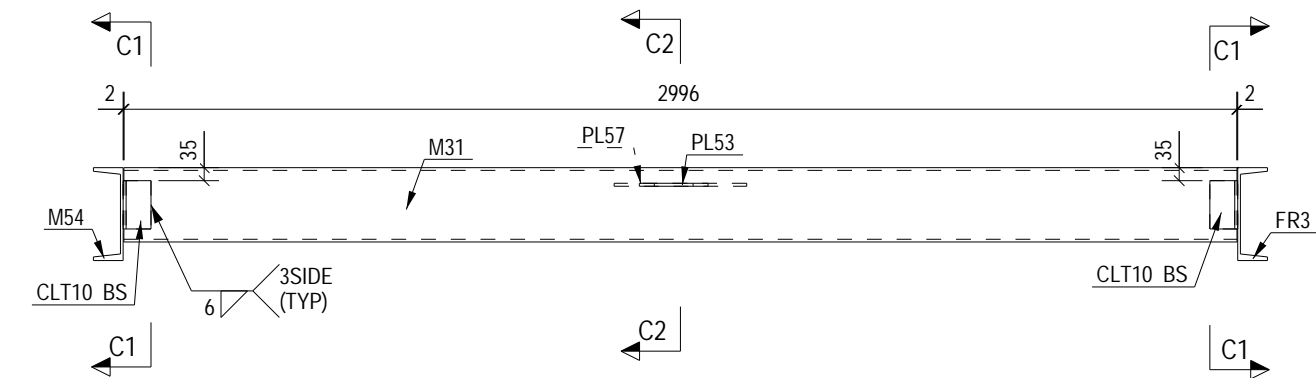


SECTION : A1 - A1
SCALE - 1:10

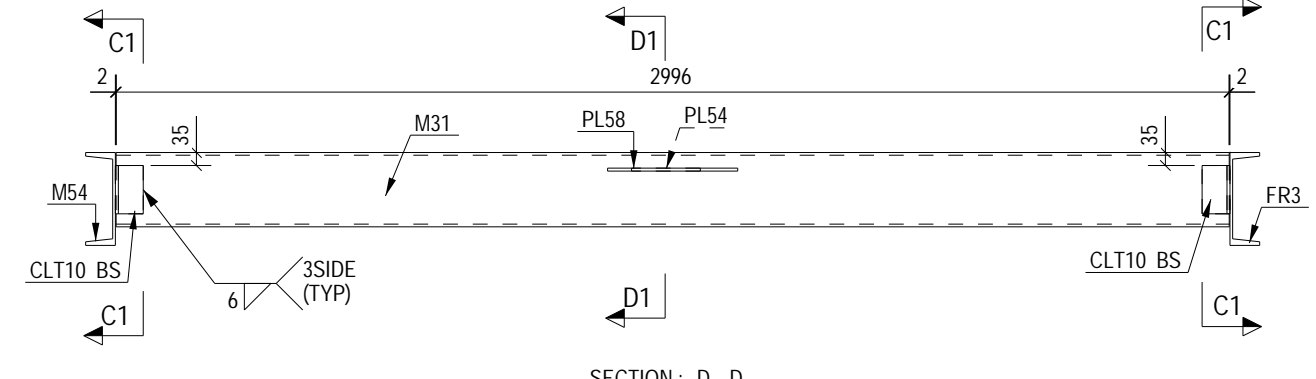
SECTION : A2 - A2
SCALE - 1:10

SECTION : A3 - A3
SCALE - 1:10

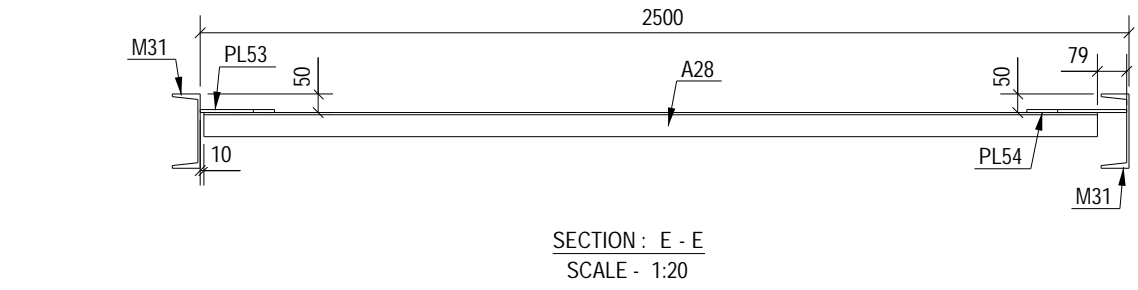
SECTION : A4 - A4
SCALE - 1:10



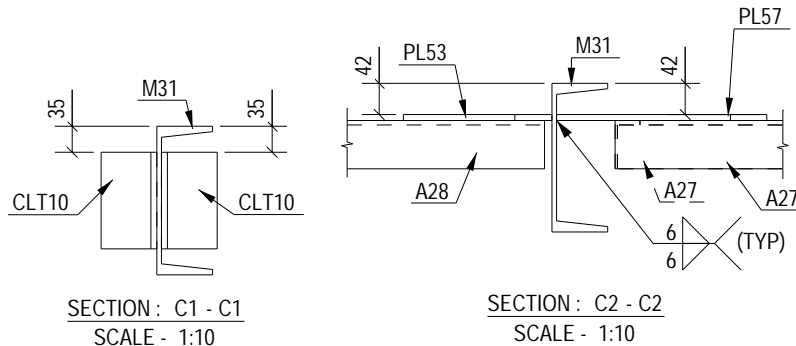
SECTION : C - C
SCALE - 1:20



SECTION : D - D
SCALE - 1:20

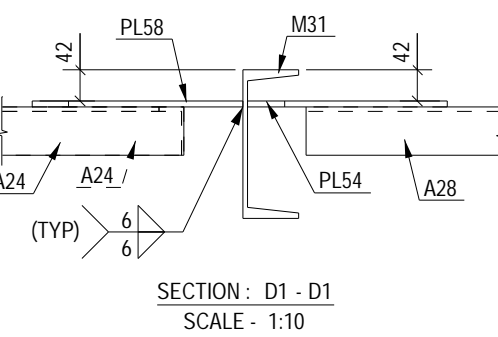


SECTION : E - E
SCALE - 1:20

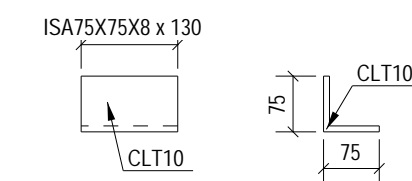
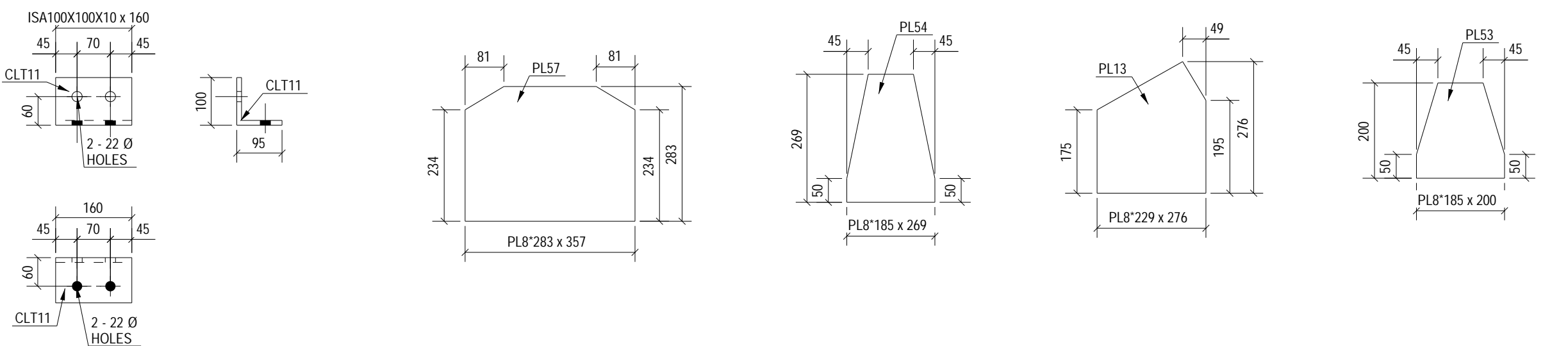
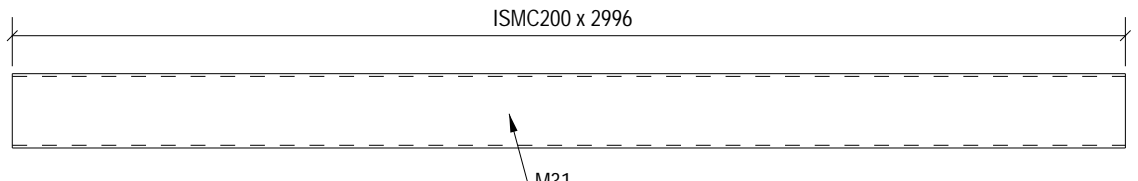
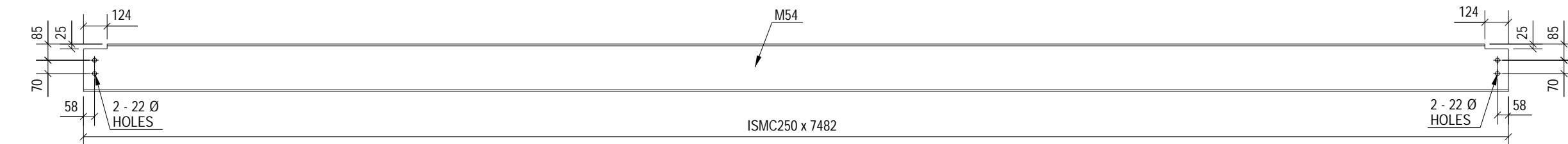
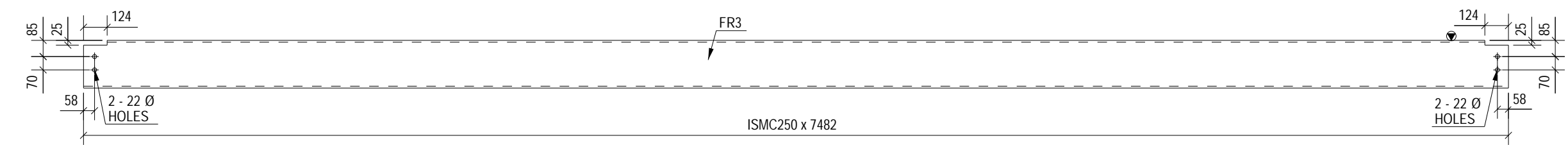


SECTION : C1 - C1
SCALE - 1:10

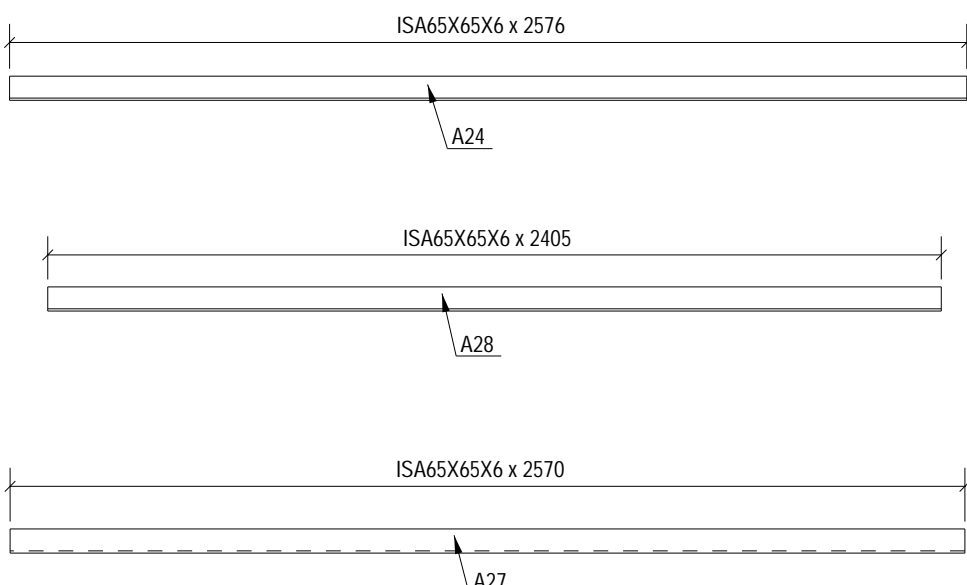
SECTION : C2 - C2
SCALE - 1:10



SECTION : D1 - D1
SCALE - 1:10



SECTION : E4 - E4
SCALE - 1:20



1 REQ'D AS DRAWN MARKED No. FR3

1	0	ISSUED FOR FABRICATION	YW	AS	21.12.2024
No	REV MARK	REVISION DESCRIPTION	DRAWN BY	CHKD BY	REV. DATE
CLIENT:- NAVIN FLUORINE ADVANCED SCIENCES LIMITED DAHEJ					
FABRICATOR VISHAL ENGINEERING PVT LTD DAHEJ			DETAILING CONSULTANTS :- T ENGINEERING CONSULTANTS PVT LTD VADODARA		
PROJECT NAME			PIPERACK SECTION B		
DRAWING TITLE			SHEET No:- 1 OF 1		
DESIGN CONSULTANT			JOB No:- -		
APPROVED BY			SCALE:- AS SHOWN		SHT SIZE:- A1
DRAWING No			REV. No:- 0		