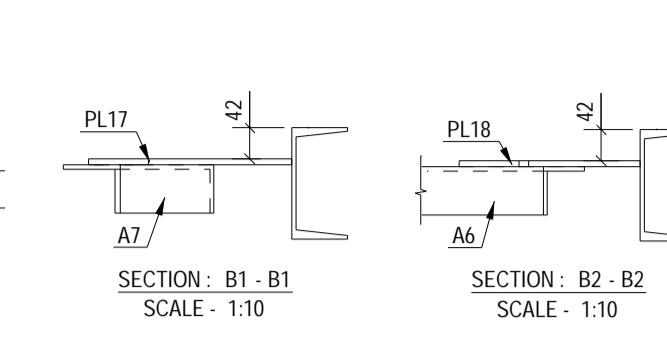
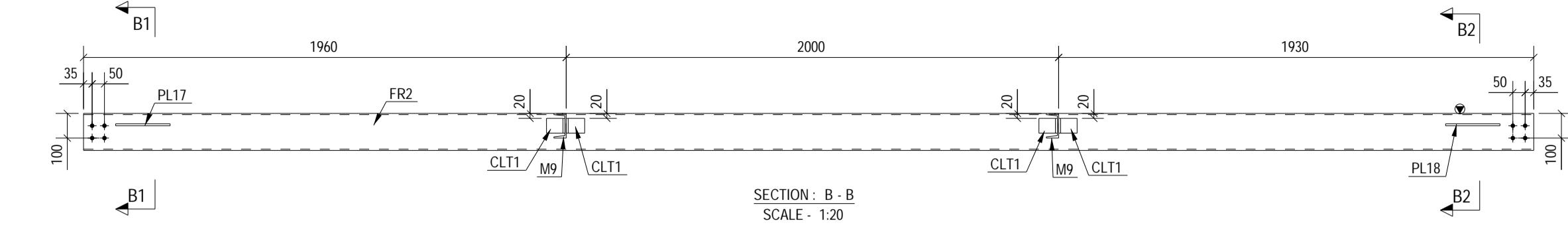


MARK NO.	GRID LOCATION
FR2	1a/A-B +5.000
FR2	1a/C-D +5.000
FR2	1a/D-E +5.000
FR2	1a/E-F +5.000
FR2	1a/F-G +5.000

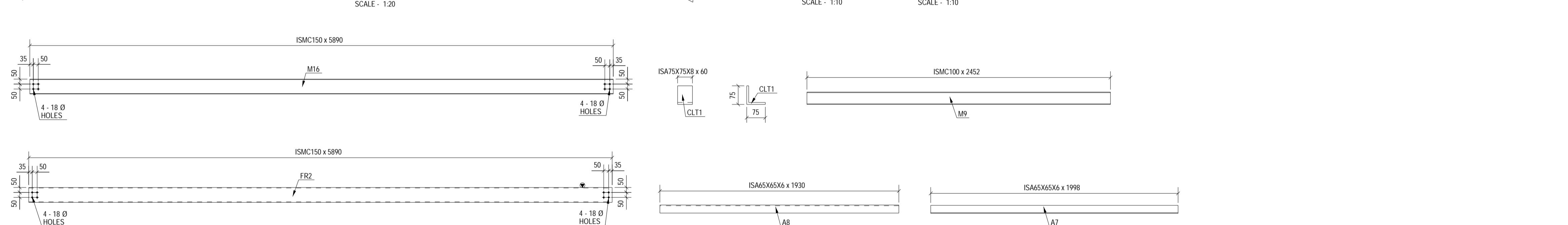
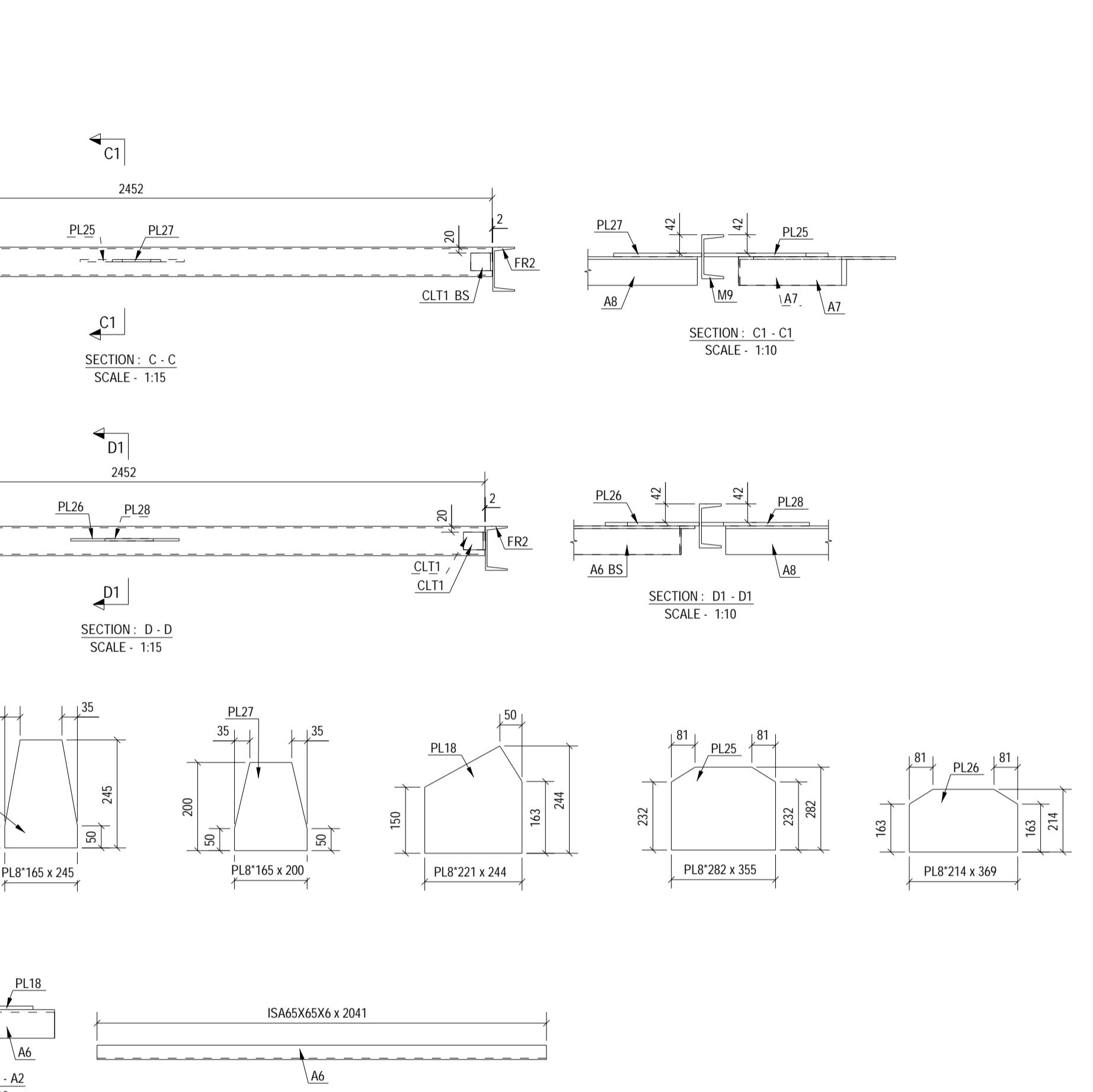
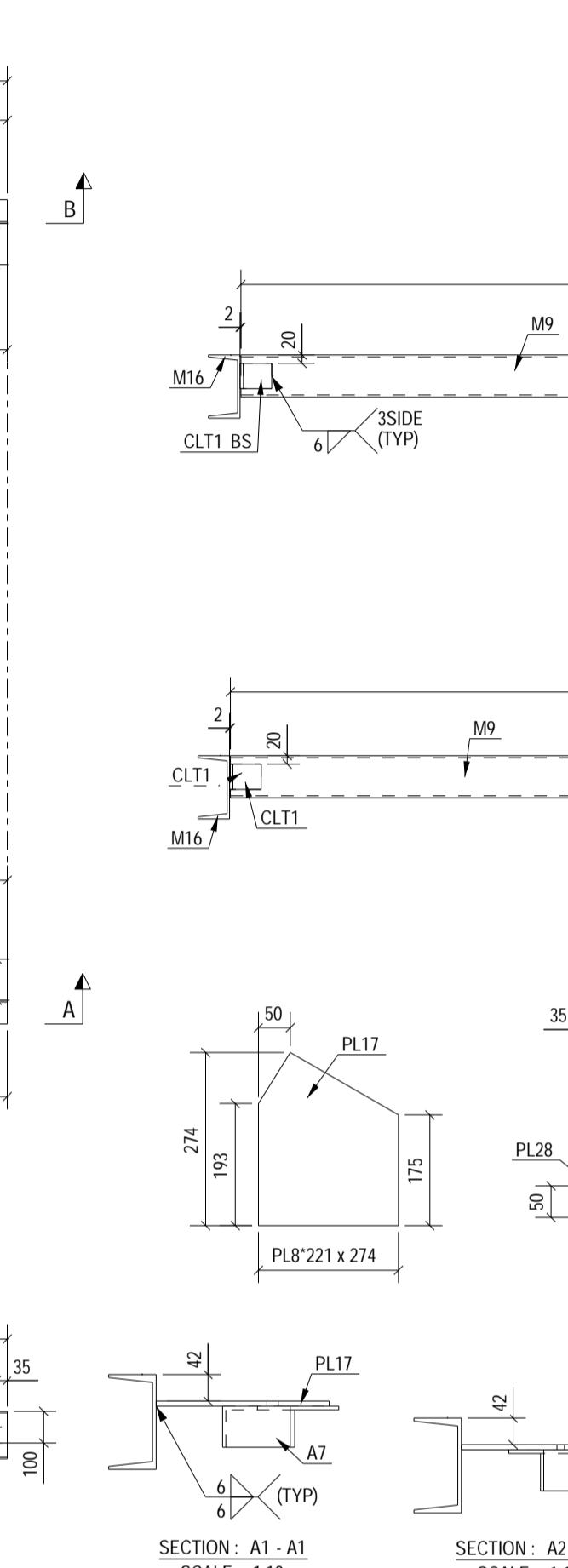
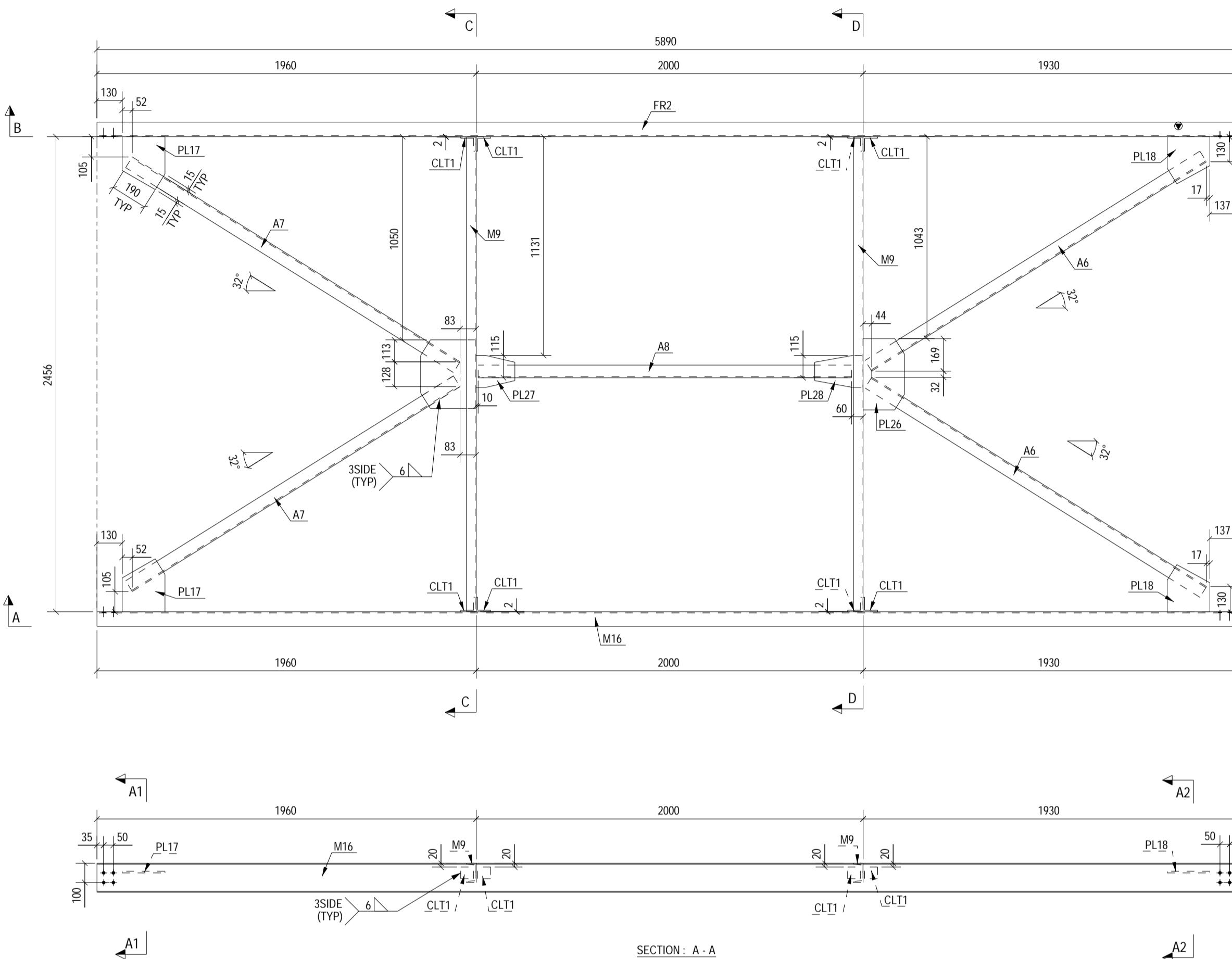


BOLT LIST FOR ASSEMBLY MKD' FR2			
Dia.	Grade	Length(mm)	No.
M16	8.8OX	45	80

BILL OF MATERIALS						
ASSEMBLY MKD : FR2			ASSY QTY : 5			
Item	Qty./Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.
FR2	1	ISMC150	16.80	5890	98.48	5
A6	2	ISA65X65X6	5.80	2041	11.92	10
A7	2	ISA65X65X6	5.80	1930	11.27	5
CLT1	8	ISA75X75X8	8.90	60	0.54	40
M9	2	ISMC100	9.56	2452	23.48	10
M16	1	ISMC150	16.80	5890	98.48	5
PL17	2	PL8*221	62.80	274	3.80	10
PL18	2	PL8*221	62.80	244	3.38	10
PL25	1	PL8*282	62.80	355	6.28	5
PL26	1	PL8*214	62.80	369	4.95	5
PL27	1	PL8*165	62.80	200	2.07	5
PL28	1	PL8*165	62.80	245	2.54	5

Total

1684.34



5 REQ'D AS DRAWN MARKED No. Nos. FR2

No	REV MARK	ISSUED FOR FABRICATION	SV	AS	28.02.2025
		REVISION DESCRIPTION	DRAWN BY	CHKD BY	REV. DATE
		CLIENT:-  NAVIN FLUORINE INTERNATIONAL LIMITED DAHEJ			
		FABRICATOR:-  VISHAL ENGINEERING PVT LTD DAHEJ			
		DETAILING CONSULTANTS:-  TOTAL ENGINEERING CONSULTANTS PVT LTD VADODARA ENGINEERING CONSULTANTS PVT LTD			
		PROJECT NAME	PIPE RACK SECTION - M		
		DRAWING TITLE	ASSEMBLY DRAWING OF FR2	SHEET No:-	1 OF 1
		DESIGN CONSULTANT	TATA CONSULTING ENGINEERS LIMITED	JOB No:-	-
		APPROVED BY	TATA CONSULTING ENGINEERS LIMITED	SCALE:-	AS SHOWN
		DRAWING No	TCE-13282A-CV-3066-ST-31020-ASS-FR2	REV. No:-	A1