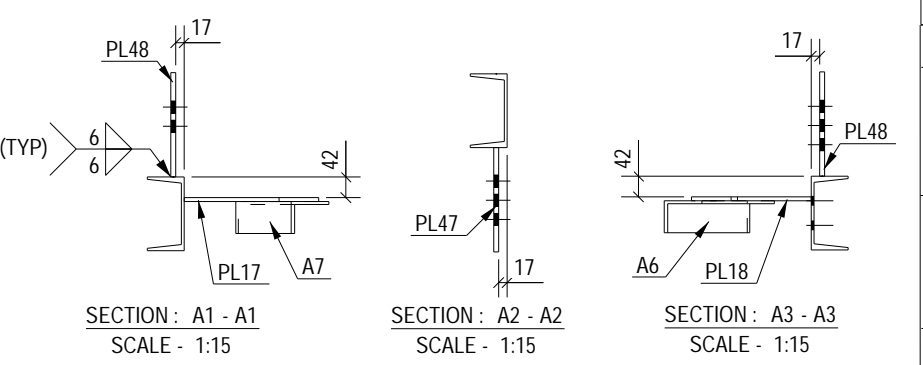
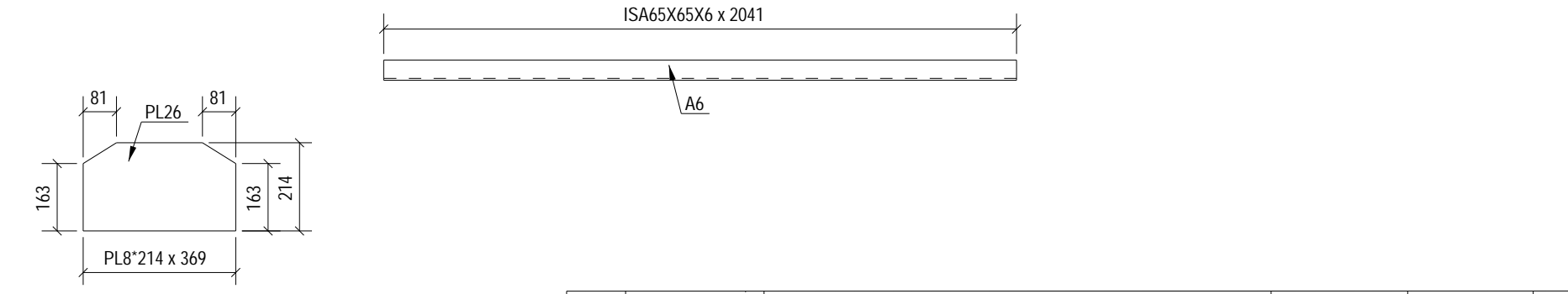
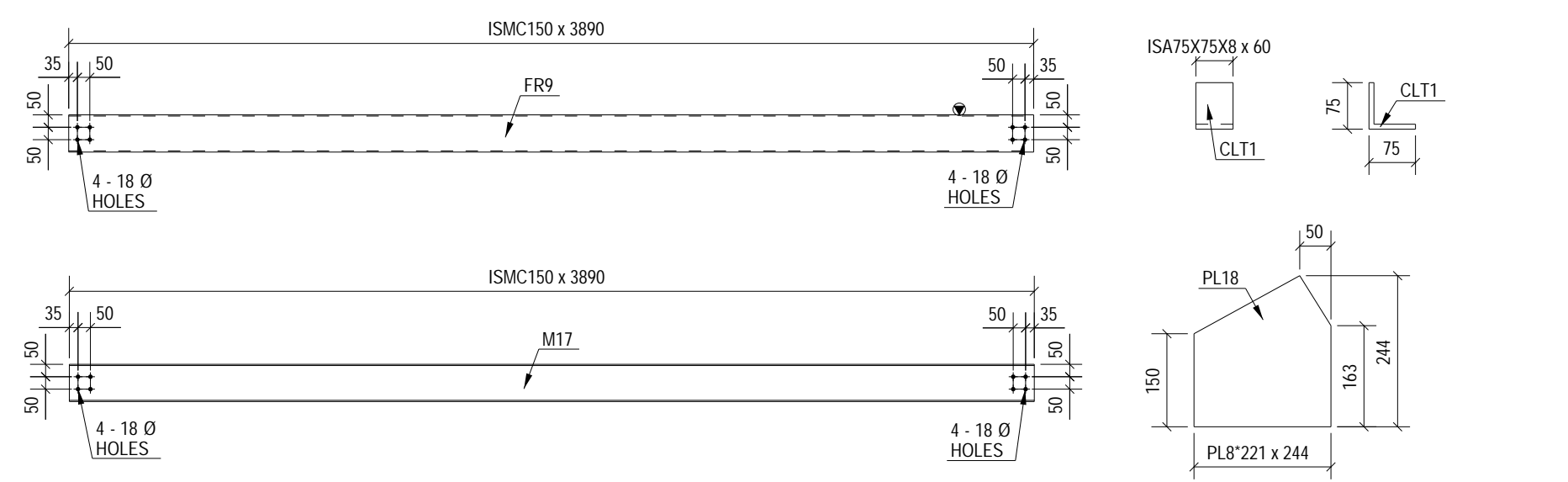
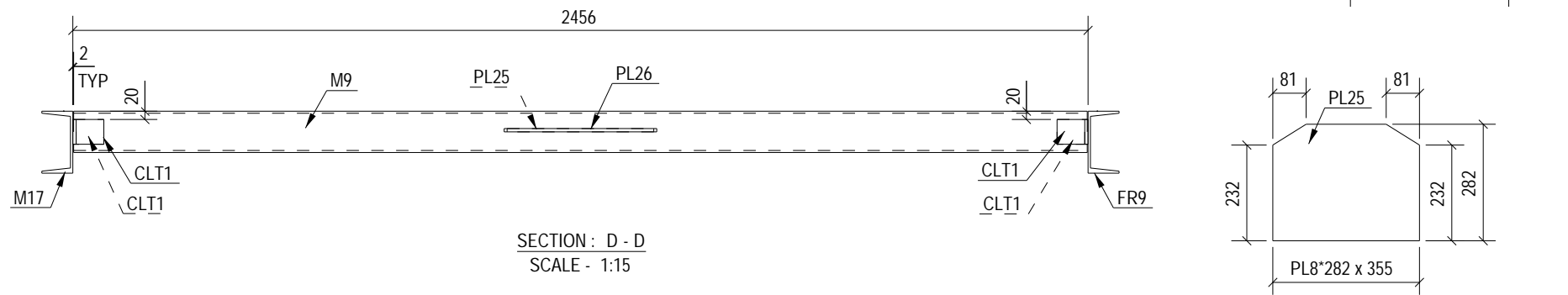
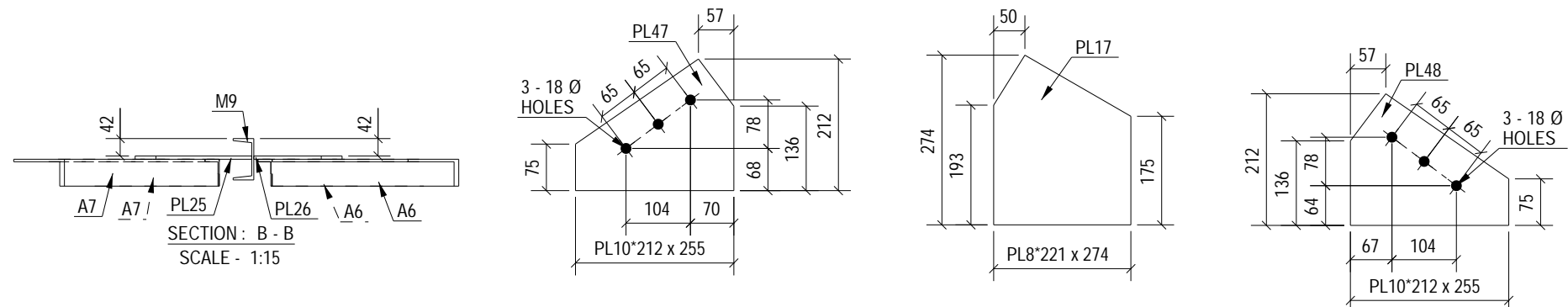
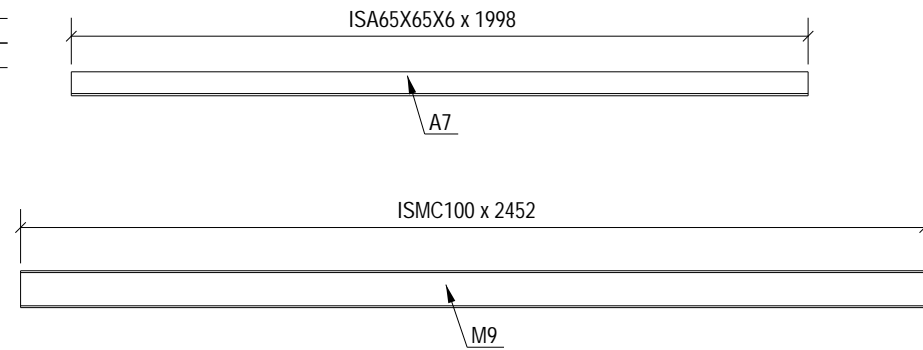
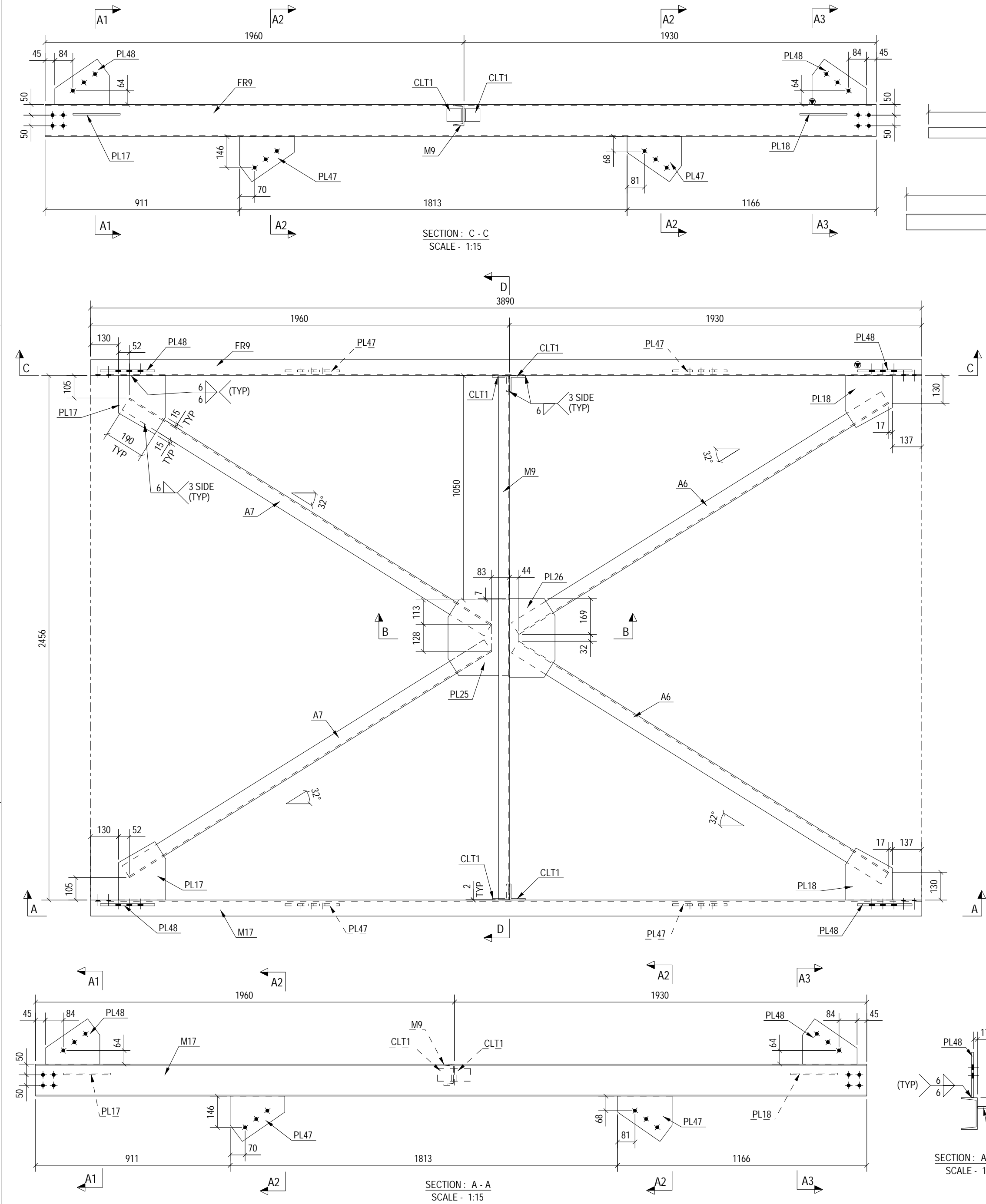





MARK NO.	GRID LOCATION	
FR9	1a/G-H	+5.212

BOLT LIST FOR ASSEMBLY MKD				FR9
Dia.	Grade	Length(mm)	No.	
M 16	8.8XOX	45	16	

BILL OF MATERIALS		ASSEMBLY MK'D : FR9		ASSY QTY : 1				
Item Mark	Qty./ Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.	Total Wt. (Kg)	Material
FR9	1	ISMC150	16.80	3890	65.04	1	65.04	IS2062
A6	2	ISA65X65X6	5.80	2041	11.92	2	23.84	IS2062
A7	2	ISA65X65X6	5.80	1998	11.67	2	23.34	IS2062
CLT1	4	ISA75X75X8	8.90	60	0.54	4	2.15	IS2062
M9	1	ISMC100	9.56	2452	23.48	1	23.48	IS2062
M17	1	ISMC150	16.80	3890	65.04	1	65.04	IS2062
PL17	2	PL8*221	62.80	274	3.80	2	7.60	IS2062
PL18	2	PL8*221	62.80	244	3.38	2	6.76	IS2062
PL25	1	PL8*282	62.80	355	6.28	1	6.28	IS2062
PL26	1	PL8*214	62.80	369	4.95	1	4.95	IS2062
PL47	4	PL10*212	78.50	255	4.25	4	17.01	IS2062
PL48	4	PL10*212	78.50	255	4.25	4	17.01	IS2062
Total							262.50	



1 REQ'D AS DRAWN MARKED No. FR9

1	0	ISSUED FOR FABRICATION	SV	AS	28.02.2025
No	REV MARK	REVISION DESCRIPTION	DRAWN BY	CHKD BY	REV. DATE
		CLIENT:- NAVIN FLUORINE ADVANCED SCIENCES LIMITED DAHEJ			
 FABRICATOR :- VRISHAL ENGINEERING PVT LTD DAHEJ			 DETAILING CONSULTANTS:- T ENGINEERING CONSULTANTS PVT LTD VADODARA		
PROJECT NAME		PIPE RACK SECTION - M			
DRAWING TITLE		ASSEMBLY DRAWING OF FR9		SHEET No:- 1 OF 1	
DESIGN CONSULTANT		TATA CONSULTING ENGINEERS LIMITED		JOB No:- -	
APPROVED BY		TATA CONSULTING ENGINEERS LIMITED		SCALE:- AS SHOWN	SHT SIZE:- A2
DRAWING No		TCE-13282A-CV-3066-ST-31020-ASS-FR9		REV. No:- 0	