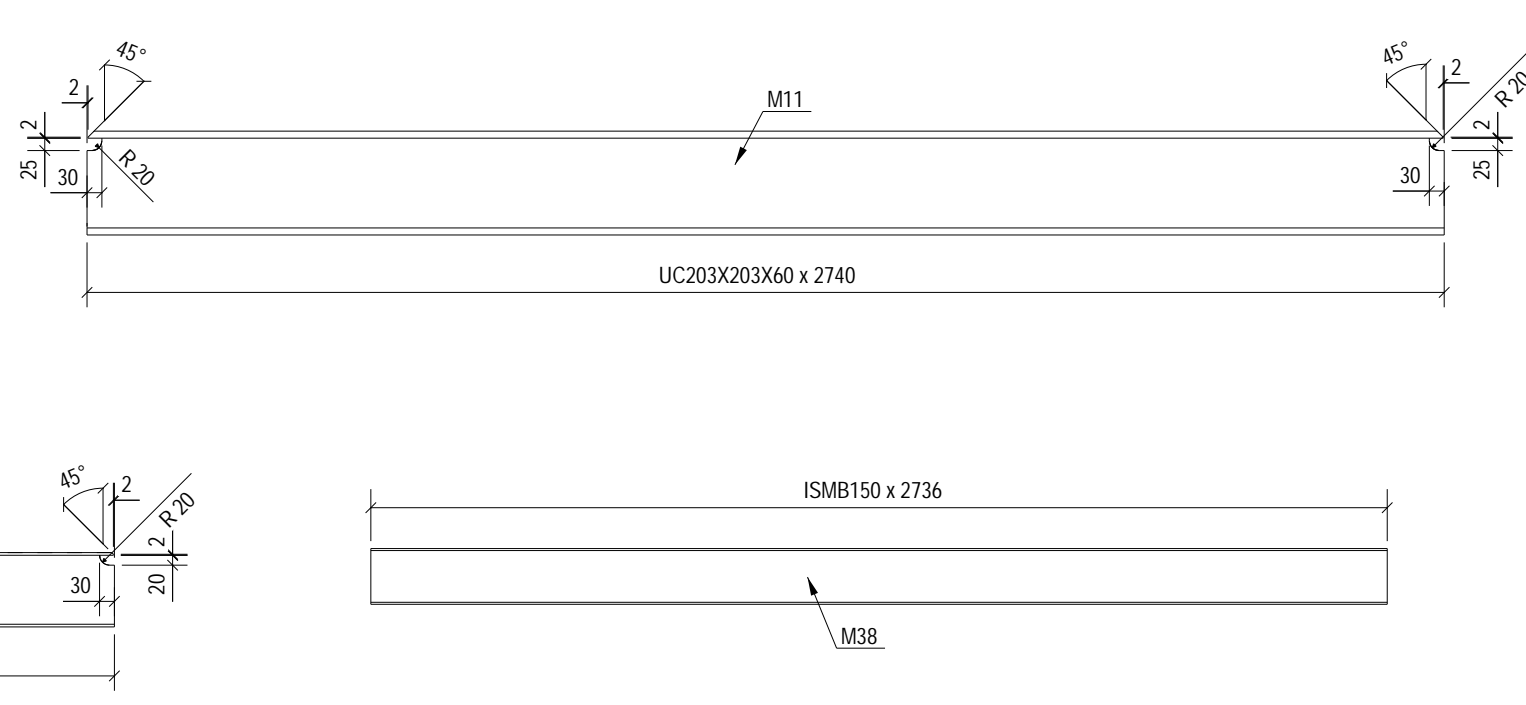
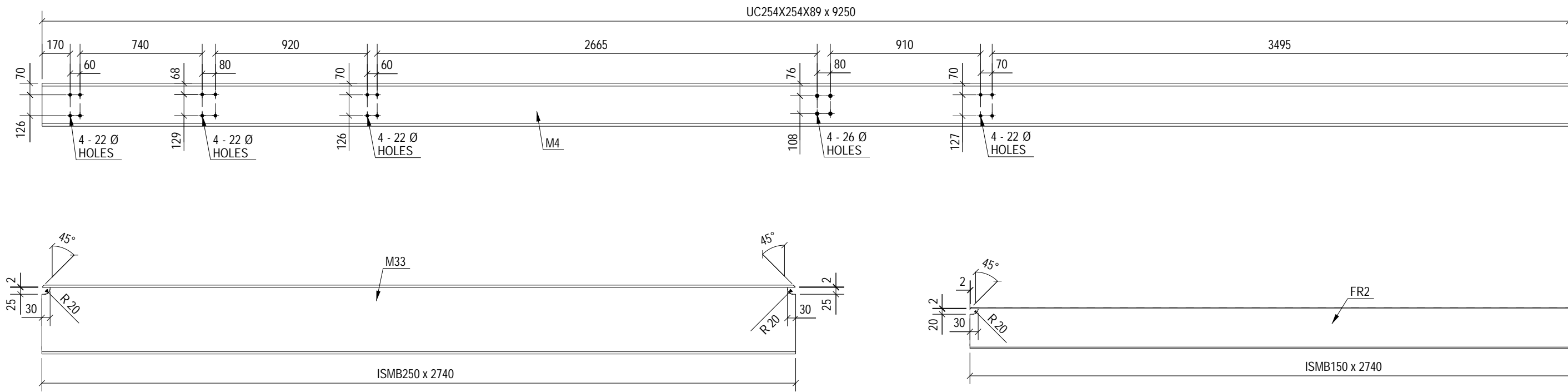
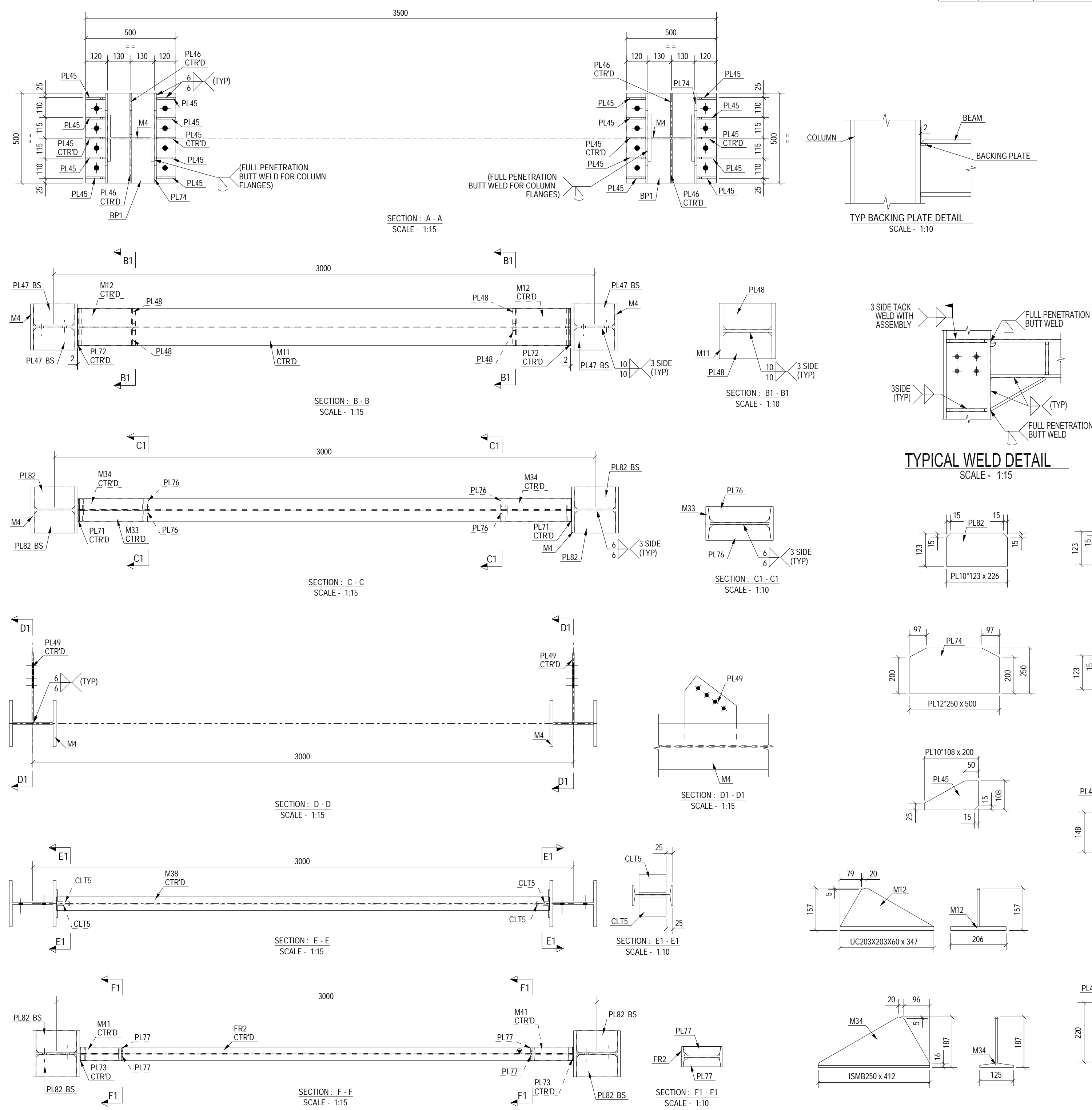
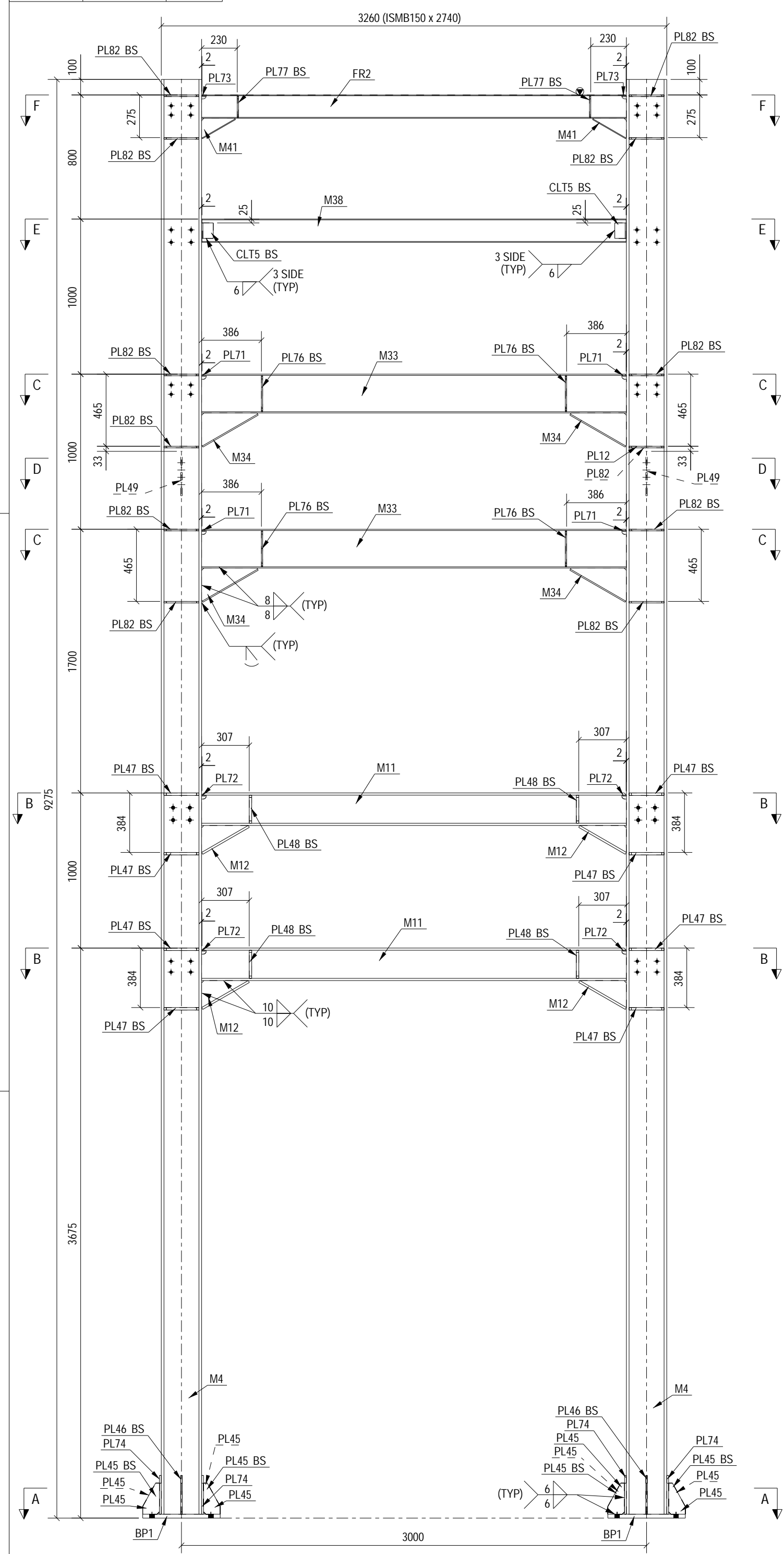





MARK NO.	GRID LOCATION	
FR2	7/A3-A2	+9.600

BOLT LIST FOR ASSEMBLY MKD'			FR2	
Dia.	Grade	Length(mm)	No.	

BILL OF MATERIALS			ASSEMBLY MKD : FR2			ASSY QTY : 1		
Item Mark	Qty / Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.	Total Wt.(Kg)	Material
FR2	1	ISMB150	15.00	2740	41.08	1	41.08	IS2062
BP1	2	PL25*500	196.25	500	49.06	2	98.12	IS2062
CLT5	4	ISA75X75X8	8.90	100	0.89	4	3.58	IS2062
IM4	2	UC25x425xH89	88.90	9250	822.70	2	1645.40	IS2062
M11	2	UC203X203X60	60.00	2740	164.03	2	328.06	IS2062
M12	4	UC203X203X60	60.00	347	20.79	4	83.15	IS2062
M33	2	ISMB250	37.30	2740	102.16	2	204.31	IS2062
M34	4	ISMB250	37.30	412	15.37	4	61.47	IS2062
M38	1	ISMB150	15.00	2736	41.02	1	41.02	IS2062
M41	2	ISMB150	15.00	246	3.69	2	7.38	IS2062
PL12	1	PL10*123	78.50	226	2.18	1	2.18	IS2062
PL45	20	PL10*108	78.50	200	1.69	20	33.86	IS2062
PL46	4	PL10*245	78.50	250	4.81	4	19.22	IS2062
PL47	16	PL16*123	125.60	226	3.49	16	55.79	IS2062
PL48	8	PL16*98	125.60	181	2.23	8	17.88	IS2062
PL49	2	PL10*286	78.50	387	8.69	2	17.38	IS2062
L71	4	PL76*25	47.10	125	0.15	4	0.59	IS2062
L72	4	PL76*25	47.10	206	0.24	4	0.97	IS2062
L73	2	PL76*25	47.10	75	0.09	2	0.18	IS2062
L74	4	PL12*250	94.20	500	11.78	4	47.10	IS2062
L76	8	PL8*59	62.80	234	0.87	8	6.93	IS2062
L77	4	PL8*35	62.80	139	0.31	4	1.22	IS2062
PL82	23	PL10*123	78.50	226	2.18	23	50.12	IS2062
Total							2767.02	



1	0	ISSUED FOR FABRICATION	YW	AS	21.12.2024
No	REV MARK	REVISION DESCRIPTION	DRAWN BY	CHKD BY	REV. DATE
		CLIENT -  <b>NAVIN FLUORINE ADVANCED SCIENCES LIMITED</b> DAHEJ			
		FABRICATOR  <b>VISHAL ENGINEERING PVT LTD</b> DAHEJ	DETAILING CONSULTANTS :-  <b>T ENGINEERING CONSULTANTS PVT LTD</b> VADODARA		
PROJECT NAME		PIPERACK SECTION B			
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		SHT SIZE:- A1
DRAWING No		TCE-132824-CV-3066-ST-31002-ASS-FR2	REV. No:- 0		

1 REQ'D AS DRAWN MARKED No. FR2