

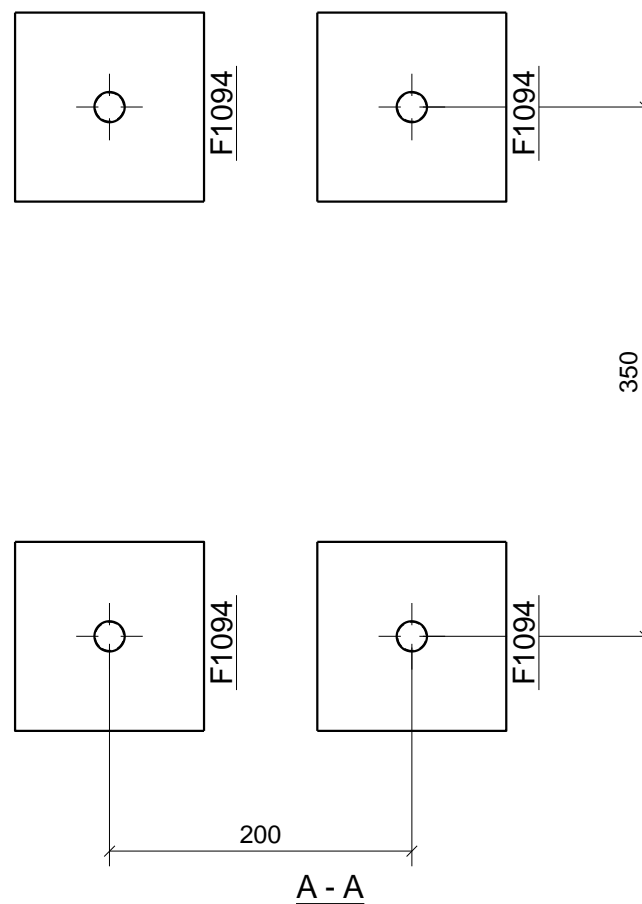
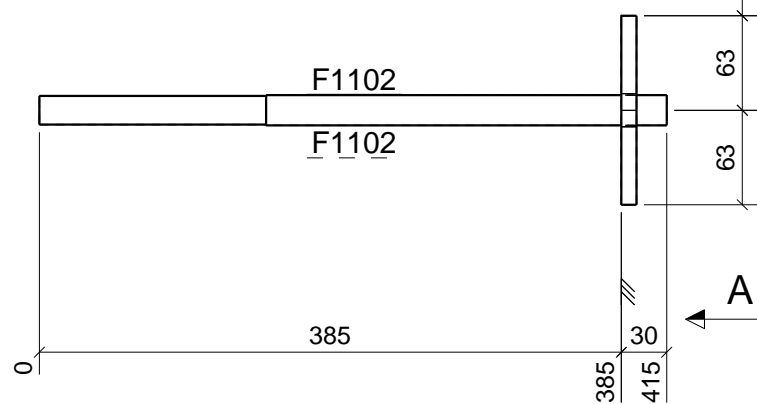
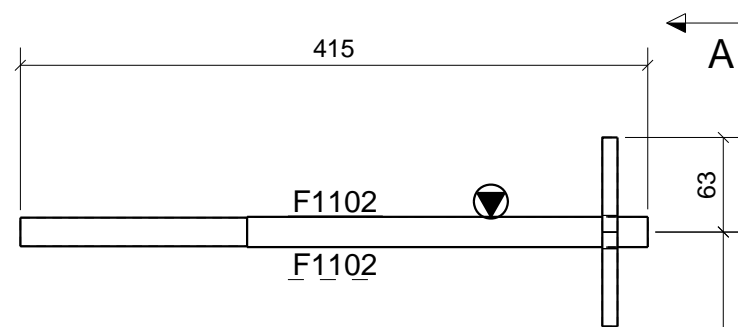
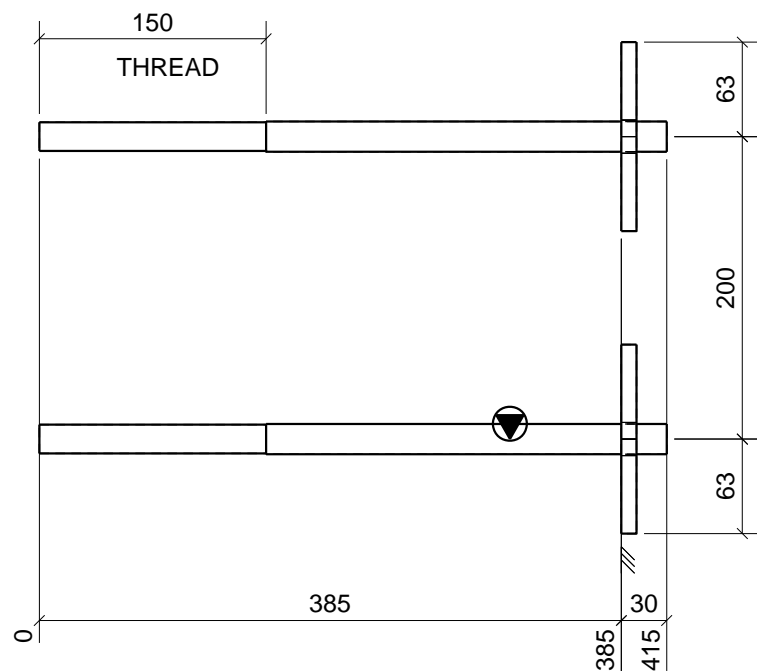
13 No. Mkd. AR101

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m) <sup>2</sup>	Weight (kg)
F1094	FLT10*125	S275	4	125	0.145	4.9
F1101	D20	S355	4	290	0.073	2.4
				Total	0.218	7.4

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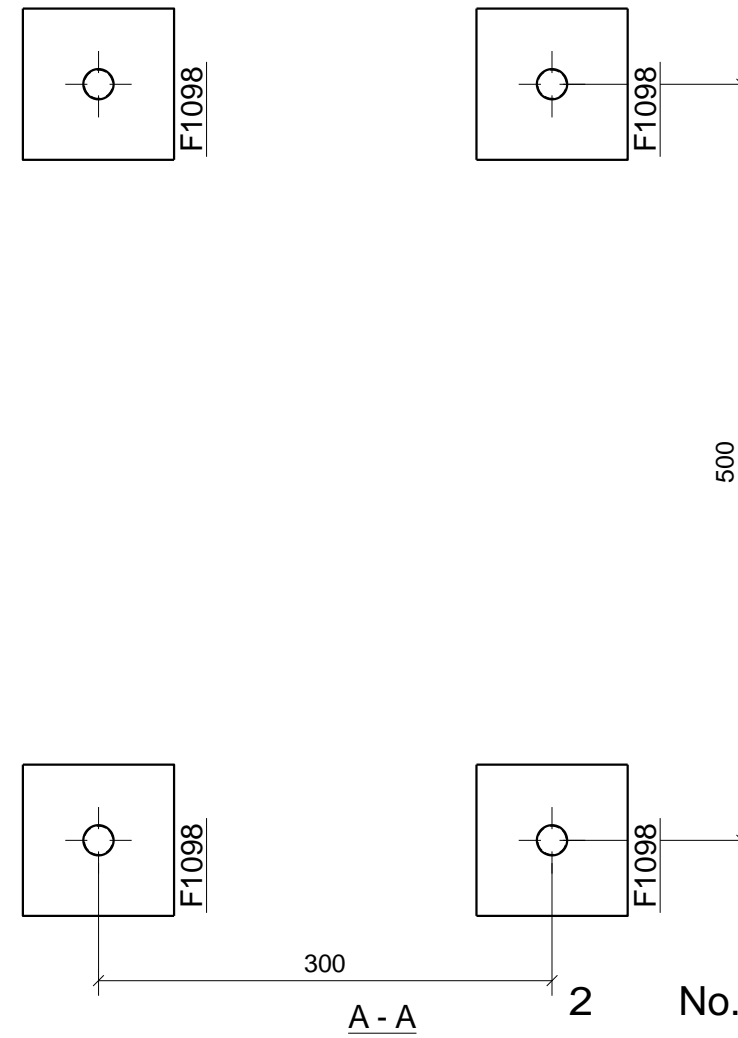
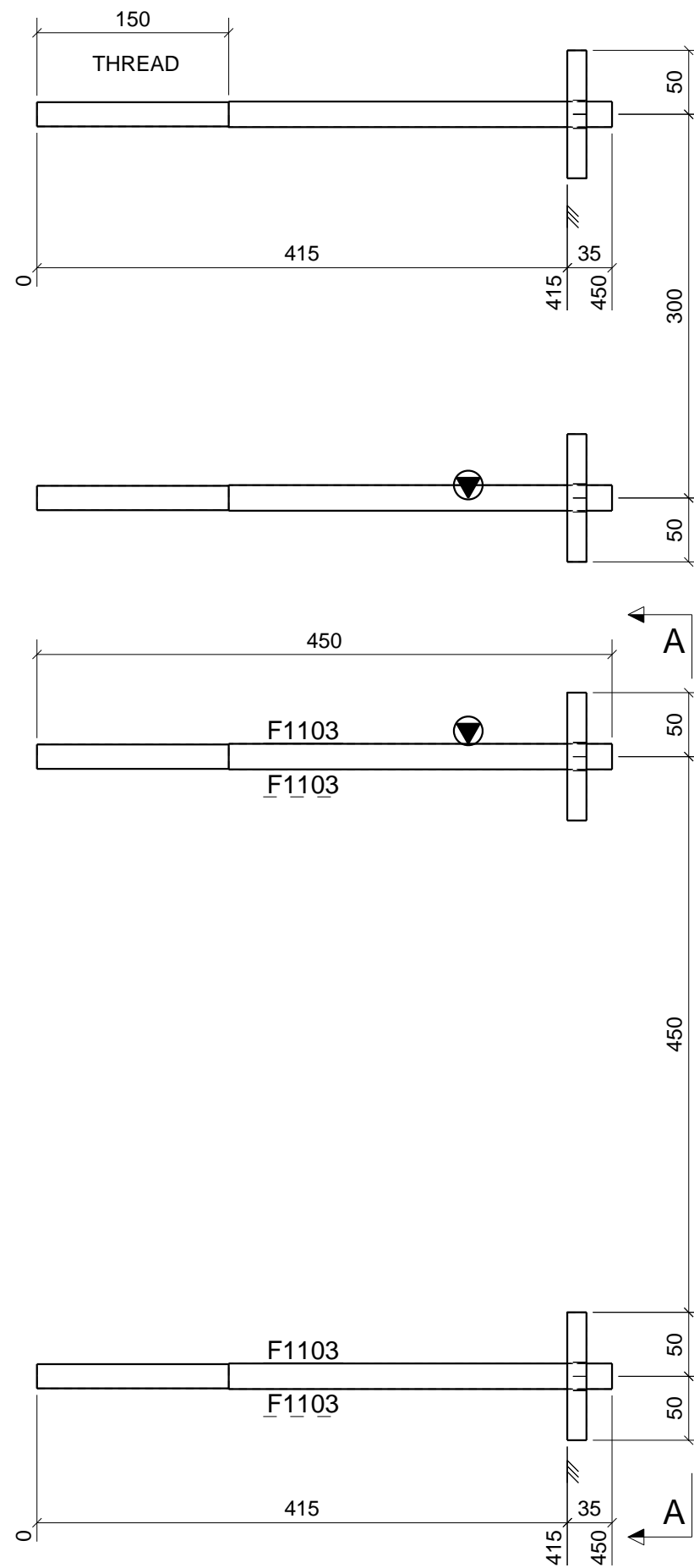
4 No. Mkd. AR102

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1094	FLT10*125	S275	4	125	0.145	4.9
F1102	D20	S355	4	415	0.104	3.6
				Total	0.249	8.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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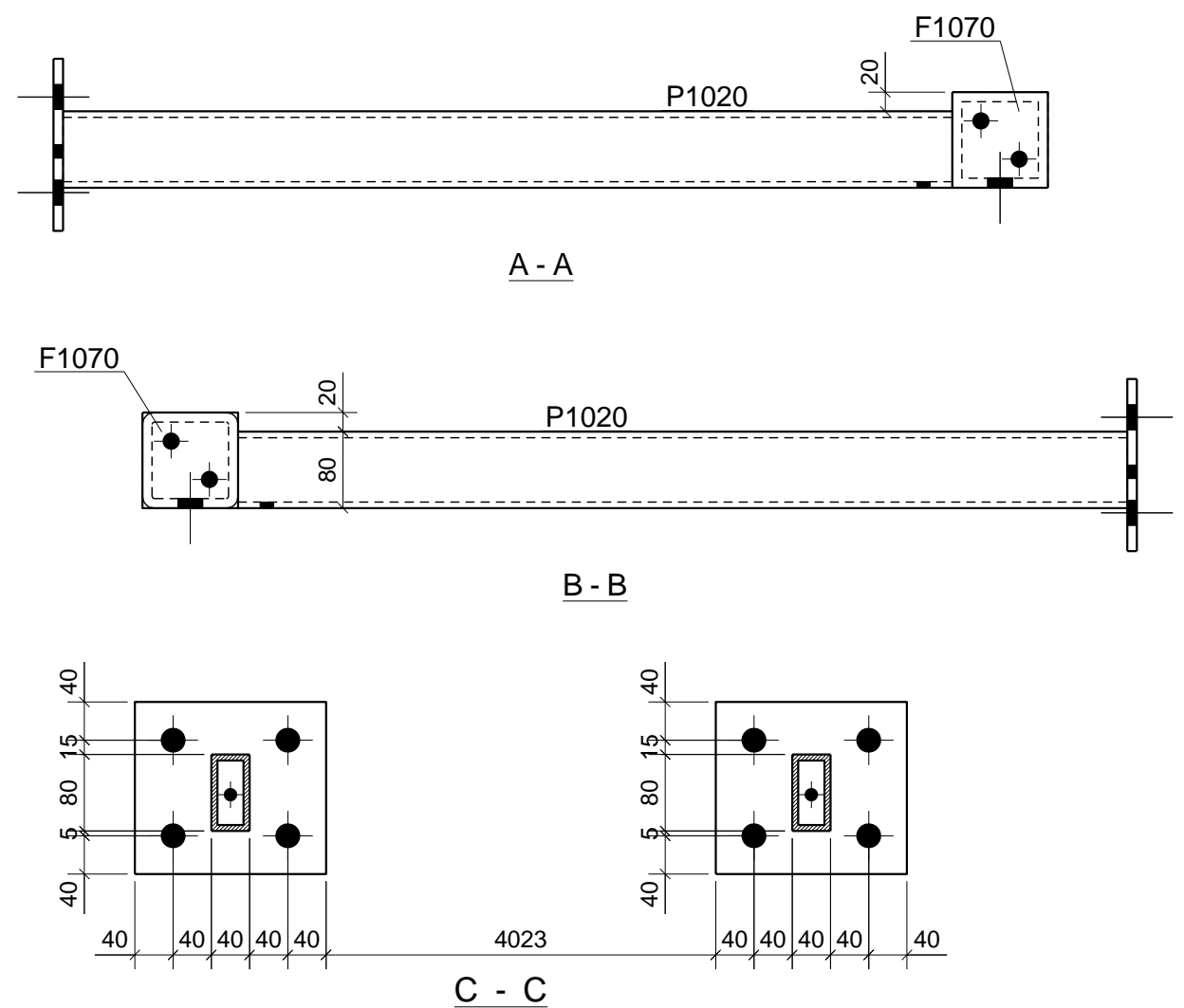
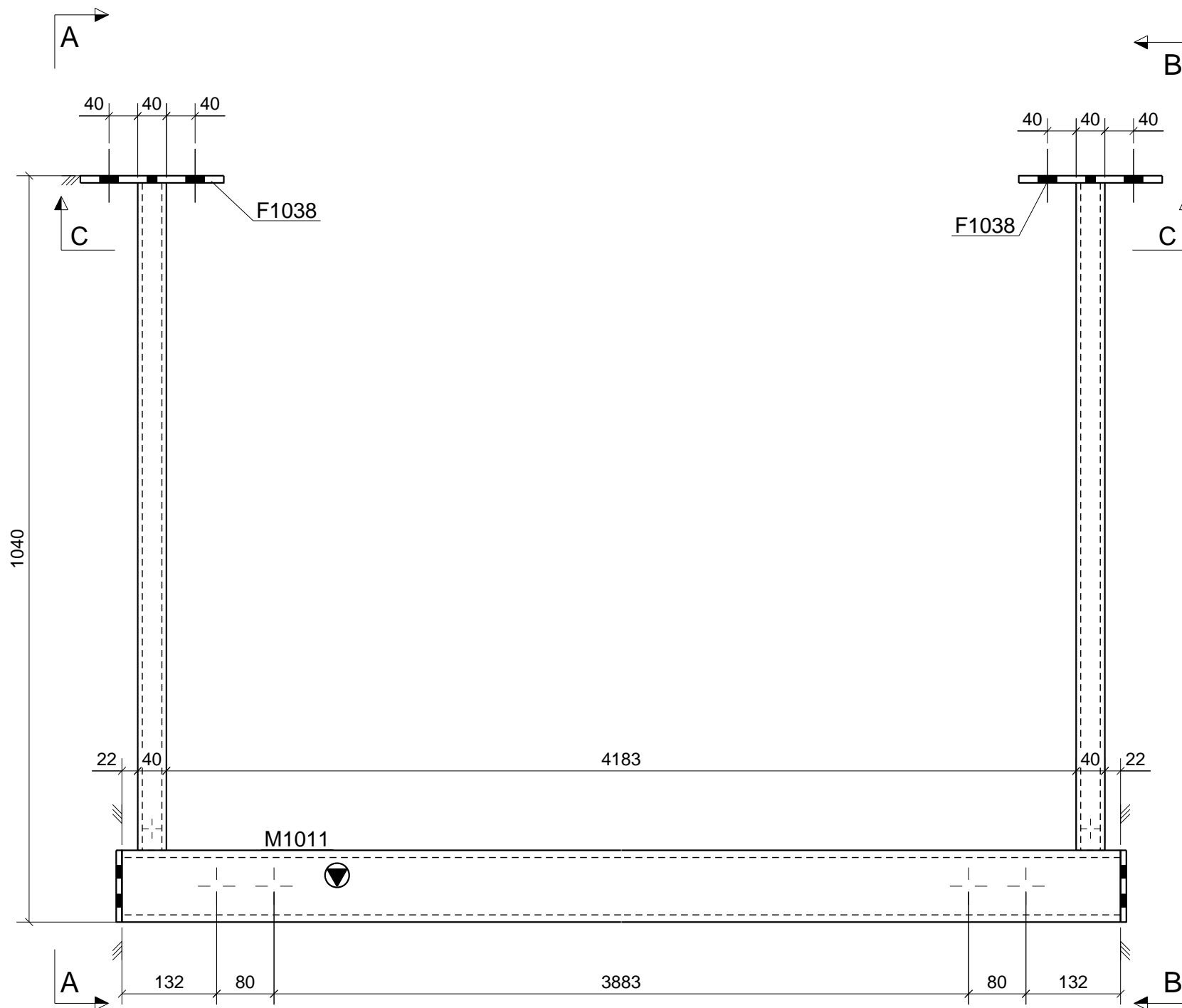
No. Mkd. AR103

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1098	FLT15*100	S275	4	100	0.104	4.7
F1103	D20	S355	4	450	0.113	3.9
				Total	0.217	8.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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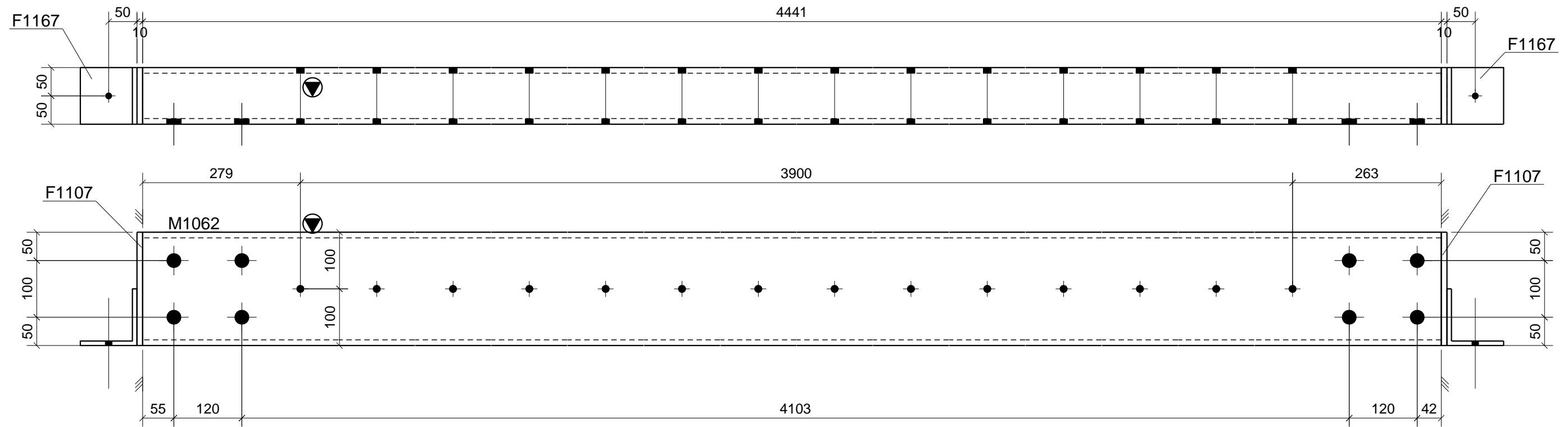
1 No. Mkd. B101 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1038	FLT10*180	S275	2	200	0.159	5.7
F1070	FLT8*100	S275	2	100	0.046	1.3
M1011	SHS100*100*10.0	S355	1	4307	1.727	121.7
P1020	RHS80*40*6.3	S355	2	930	0.437	19.8
				<b>Total</b>	<b>2.369</b>	<b>148.4</b>

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION <b>BEAM</b>
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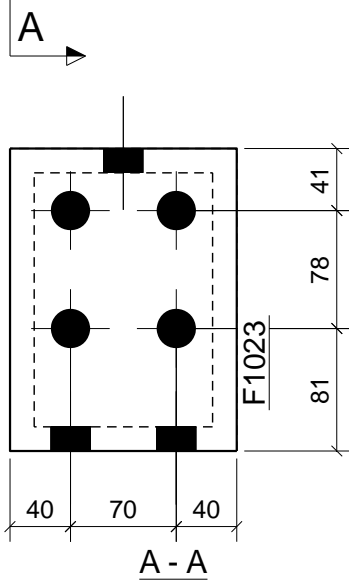
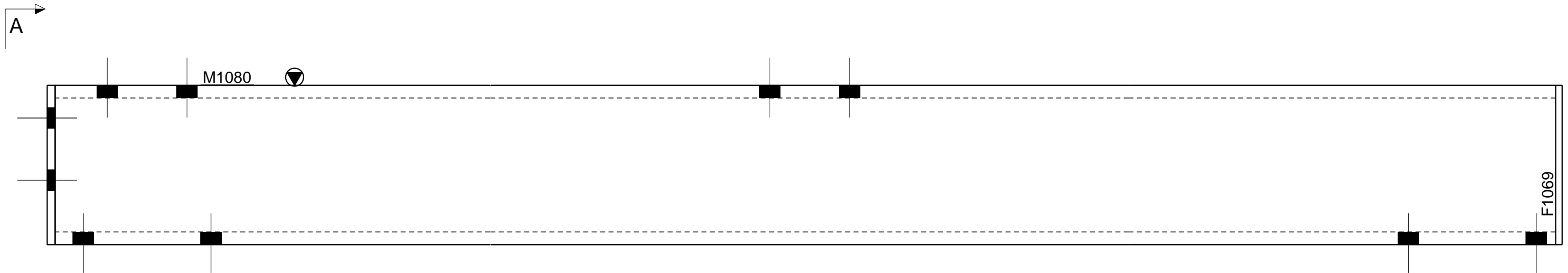
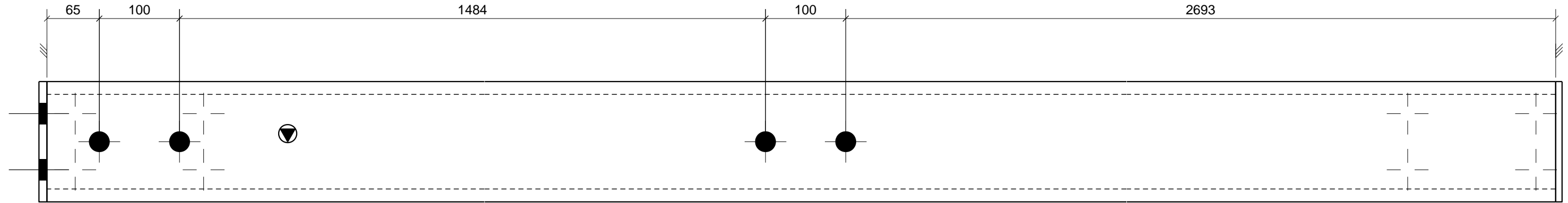
1 No. Mkd. B102 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1107	FLT10*100	S275	2	200	0.092	3.1
F1167	RSA100*100*8	S355	2	100	0.086	2.4
M1062	RHS200*100*10.0	S355	1	4441	2.624	195.2
				Total	2.802	200.8

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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			DESCRIPTION <b>BEAM</b>
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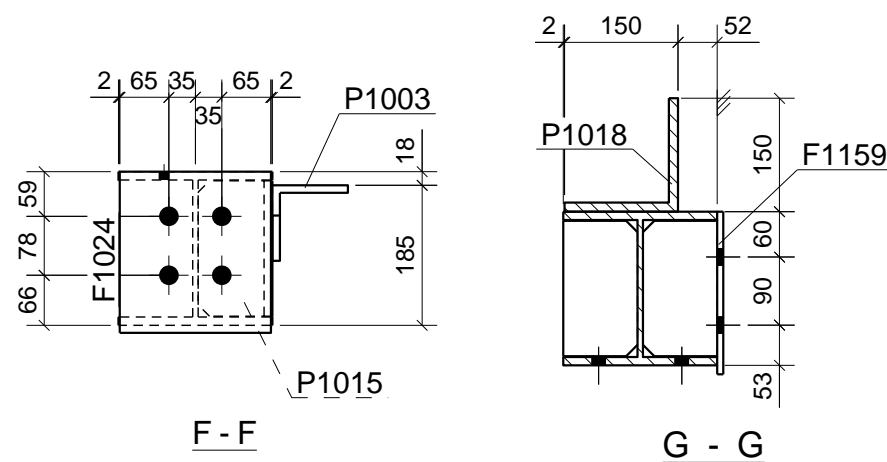
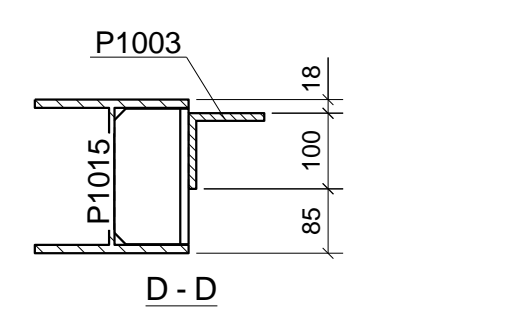
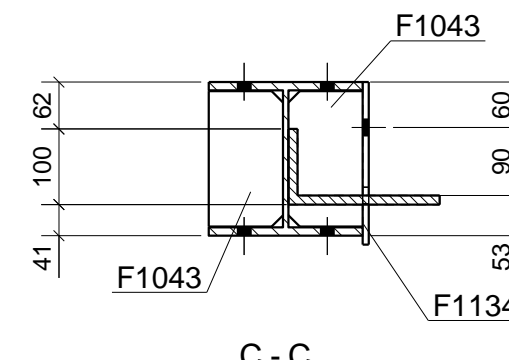
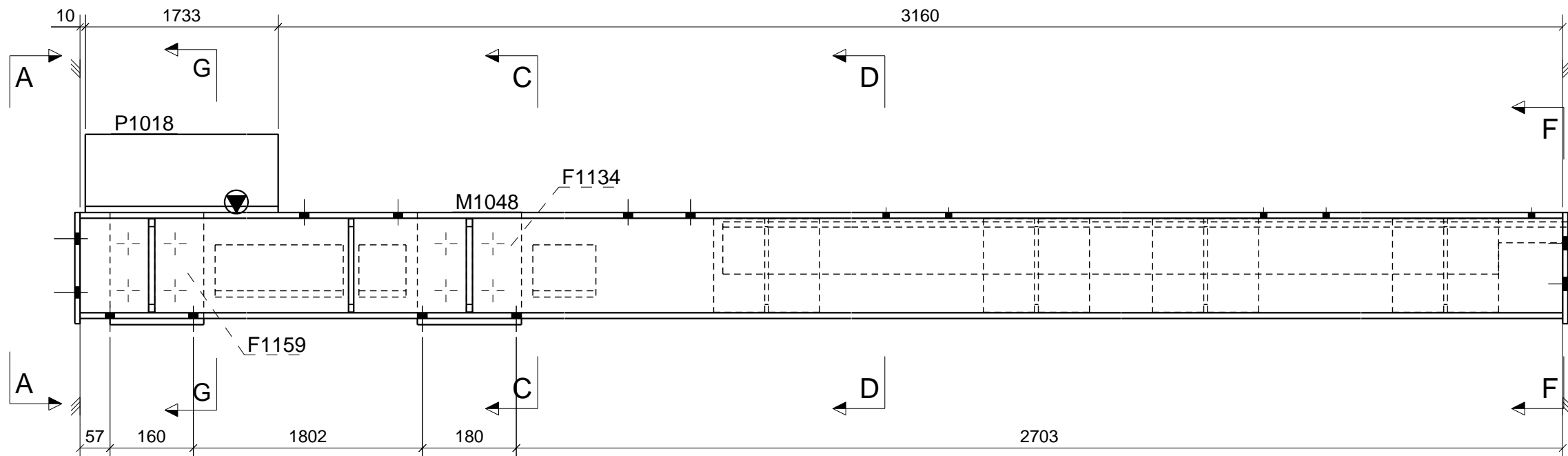
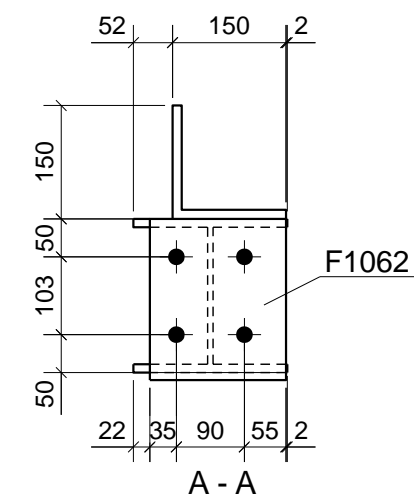
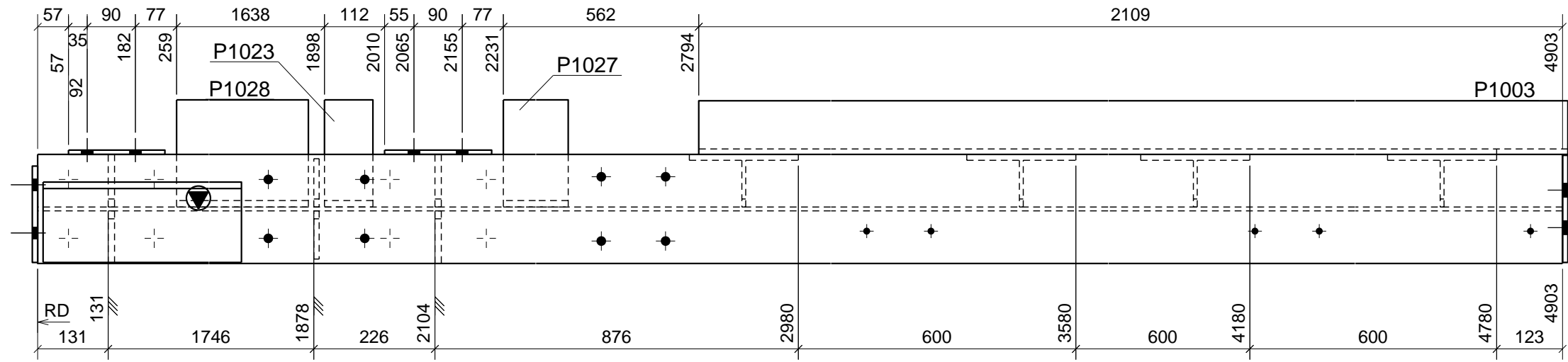
1 No. Mkd. B103 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1023	FLT10*150	S275	1	200	0.067	2.4
F1069	FLT8*150	S275	1	200	0.066	1.9
M1080	RHS200*150*16	S355	1	4443	3.083	354.9
				Total	3.215	359.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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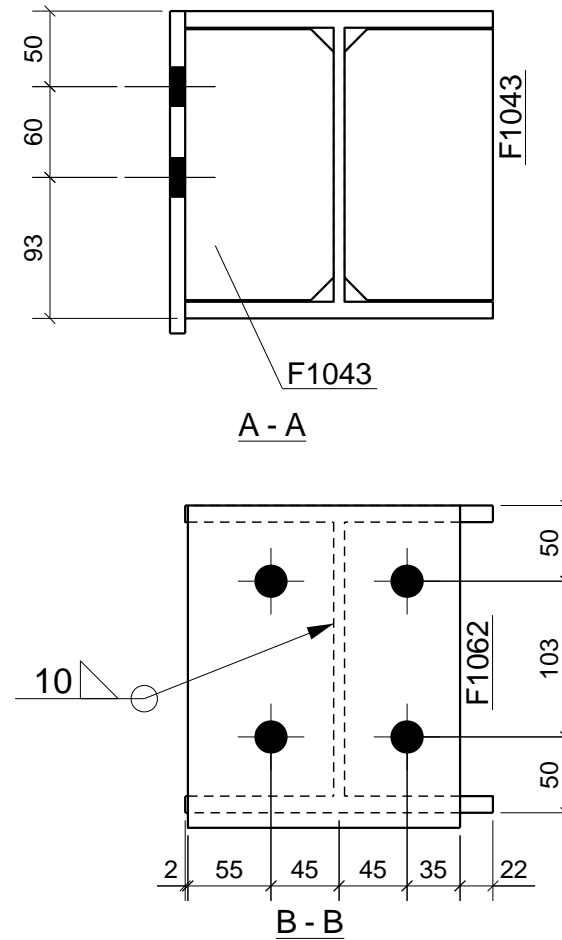
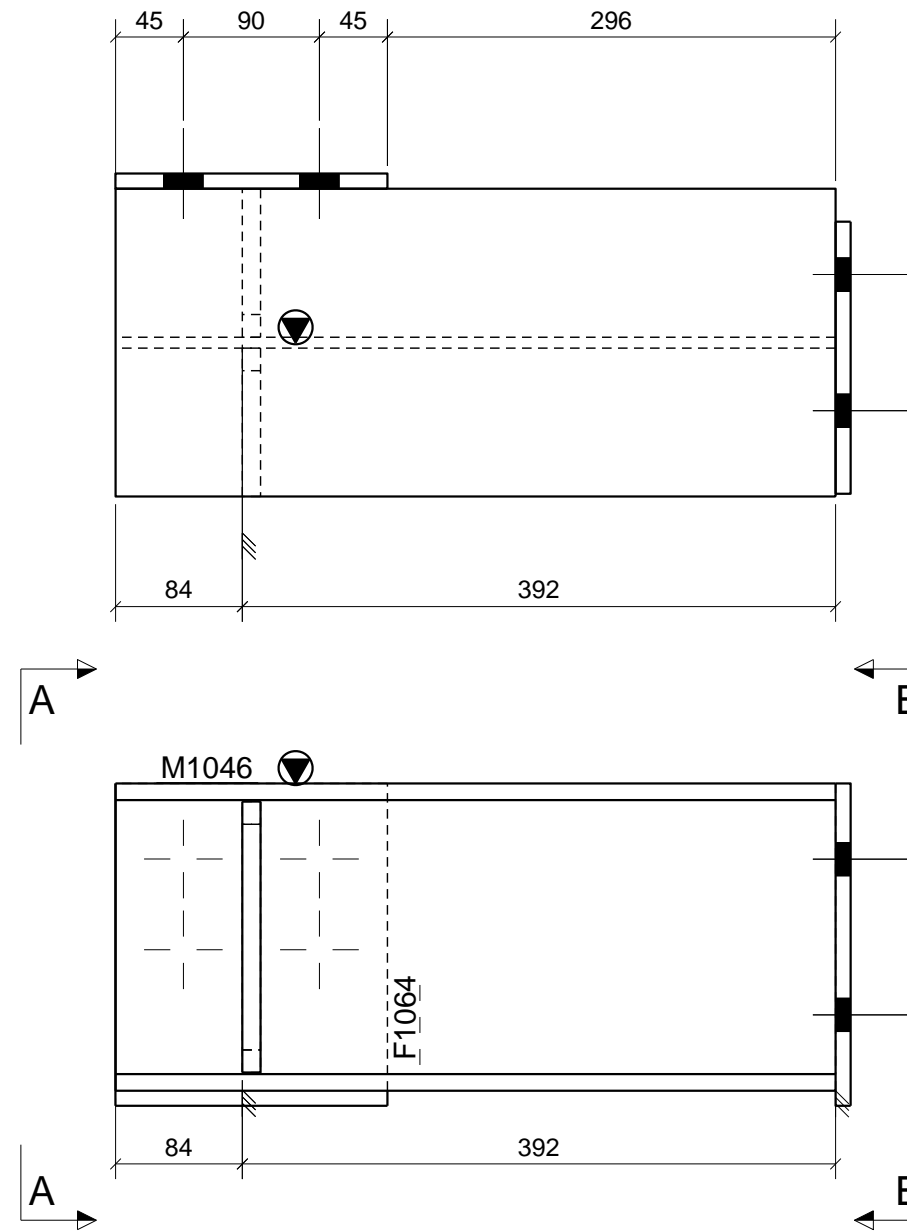


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1024	FLT10*200	S275	1	213	0.094	3.3
F1043	PLT12*98.2	S275	4	179	0.165	6.5
F1062	FLT10*180	S275	1	213	0.085	3.0
F1122	FLT10*90	S275	2	179	0.074	2.5
F1134	FLT8*200	S275	1	215	0.093	2.7
F1159	FLT8*180	S275	1	215	0.084	2.4
M1048	UC203*203*46	S355	1	4903	5.926	222.6
P1003	RSA100*100*10	S355	1	2119	0.835	31.0
P1015	UC203*203*46	S355	4	179	0.453	16.1
P1018	RSA150*150*12	S355	1	1733	1.046	47.0
P1023	RSA200*100*12	S355	1	90	0.061	2.4
P1027	RSA200*100*12	S355	1	319	0.198	8.7
P1028	RSA200*100*12	S355	1	1608	0.972	43.6
				Total	10.086	391.9

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B104 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
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1 No. Mkd. B105 GALVANISED

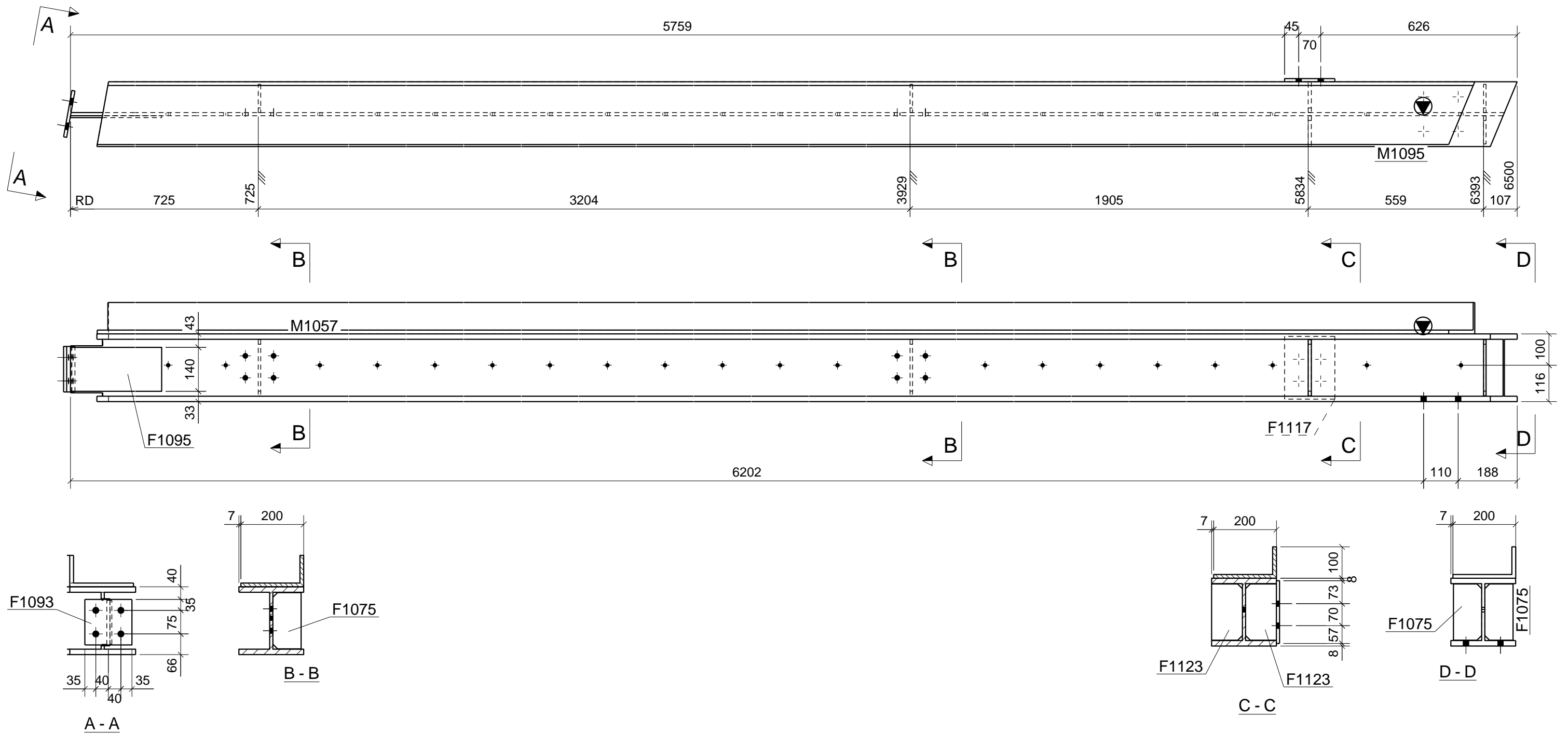
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1043	PLT12*98.2	S275	2	179	0.082	3.3
F1062	FLT10*180	S275	1	213	0.085	3.0
F1064	FLT10*180	S275	1	213	0.085	3.0
M1046	UC203*203*46	S355	1	476	0.586	21.6
				Total	0.838	30.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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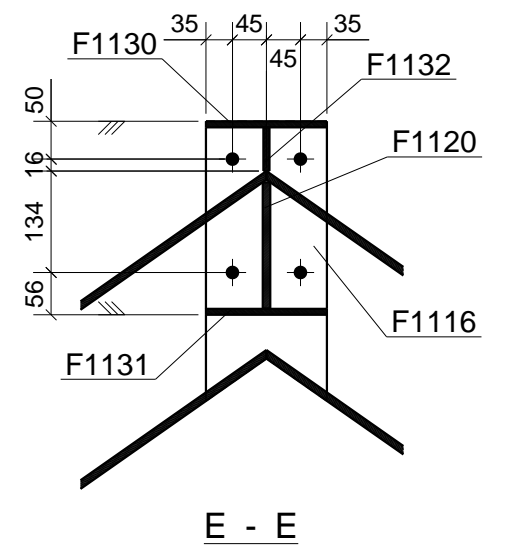
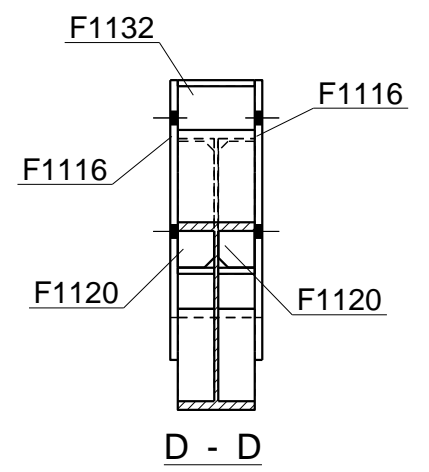
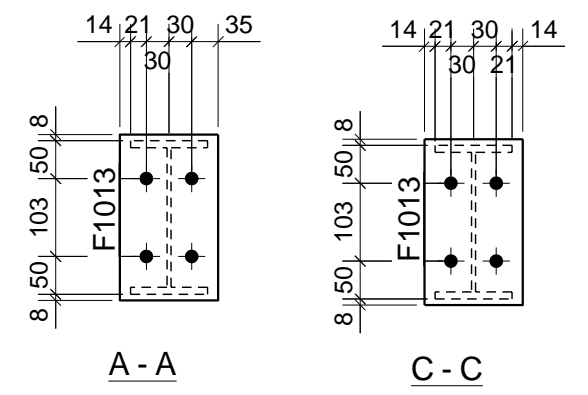
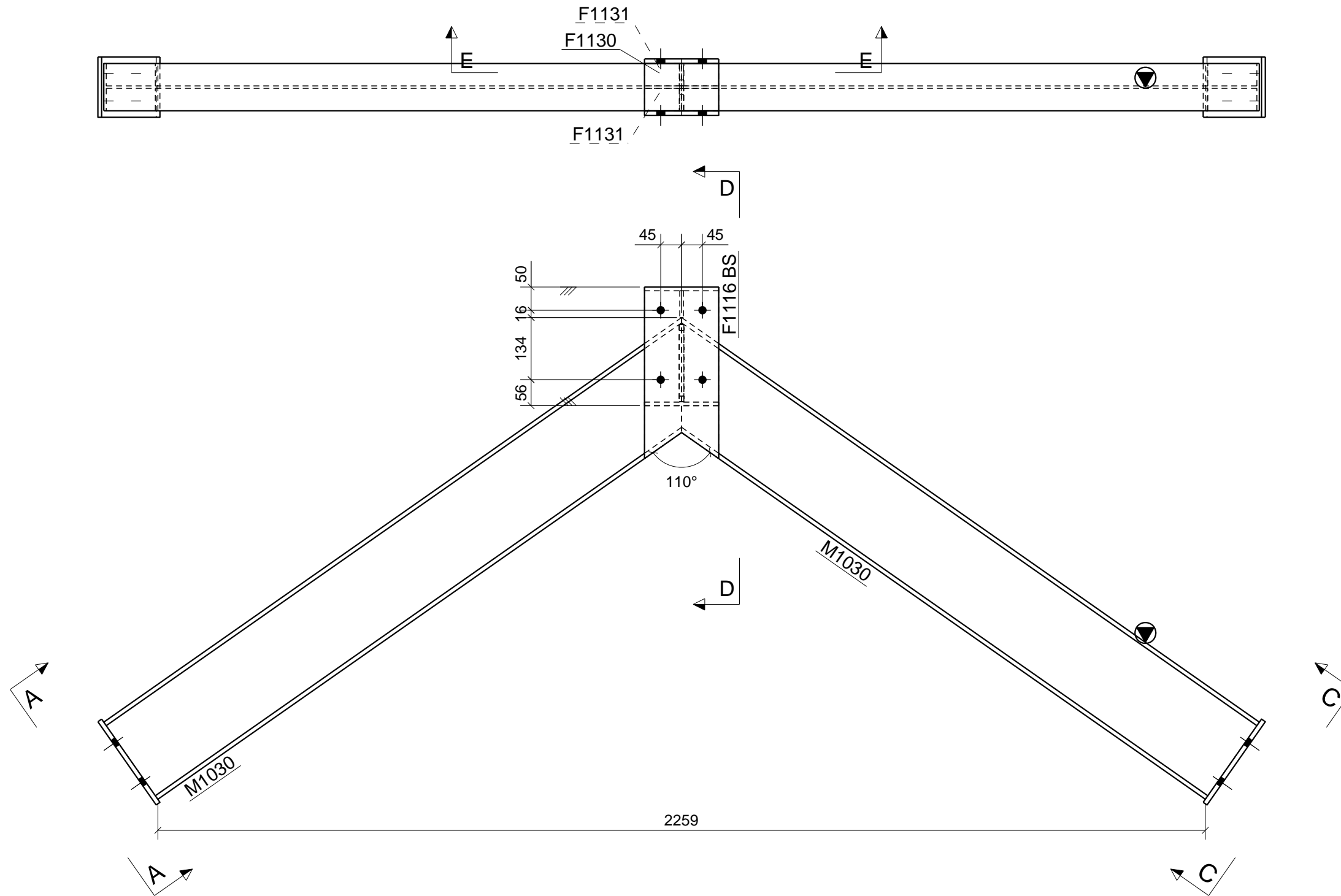
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1075	FLT8*90	S275	4	179	0.144	4.0
F1093	FLT10*145	S275	1	145	0.049	1.7
F1095	FLT6*140	S275	1	300	0.089	2.0
F1117	PLT10*160	S275	1	200	0.071	2.5
F1123	PLT10*98.2	S275	2	179	0.080	2.7
M1057	UC203*203*71	S355	1	6500	7.913	447.8
M1095	RSA200*100*12	S355	1	6280	3.743	168.9
				<b>Total</b>	<b>12.091</b>	<b>629.7</b>

**General Notes:**

- This drawing must not be scaled.
- Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
- Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
- All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
- Where connection details are not provided XXXXXXXXX will design to British Standard
- All steel work to be hot dipped galvanised to 140 microns

**1 No. Mkd. B106 GALVANISED**

1	20.09.2021	FOR FABRICATION	RG
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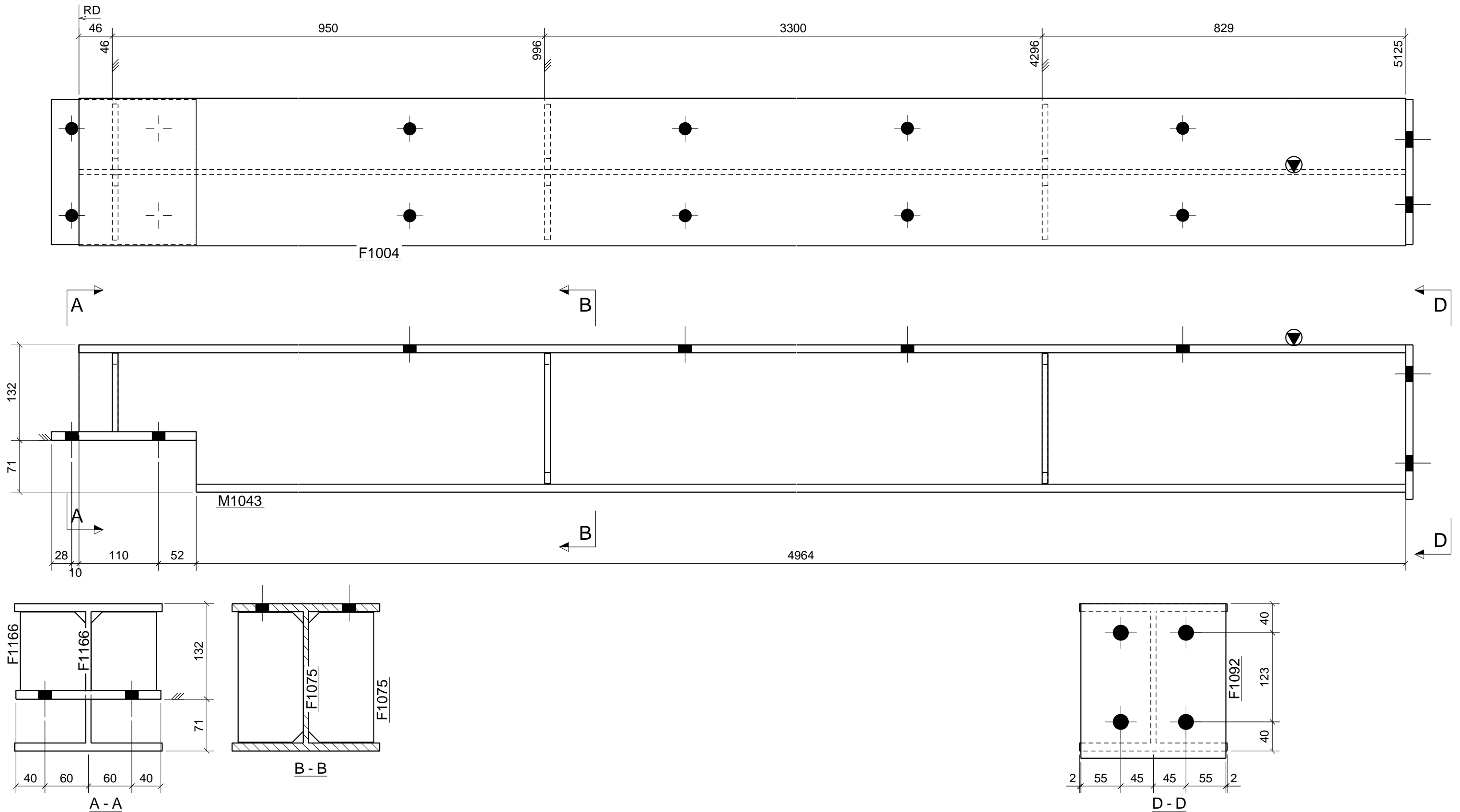


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	2	219	0.128	4.5
F1116	PLT10*160	S275	2	370	0.241	8.6
F1120	PLT10*48	S275	2	167	0.040	1.2
F1130	PLT8*101.8	S275	1	160	0.037	1.0
F1131	PLT8*48.2	S275	2	160	0.038	1.0
F1132	PLT8*57.8	S275	1	102	0.014	0.4
M1030	UB203*102*23	S355	2	1521	2.341	65.8
				Total	2.838	82.5

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B107 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
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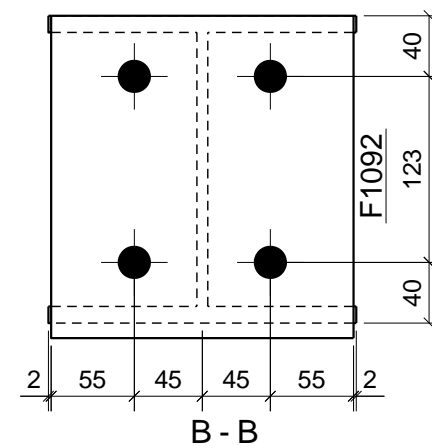
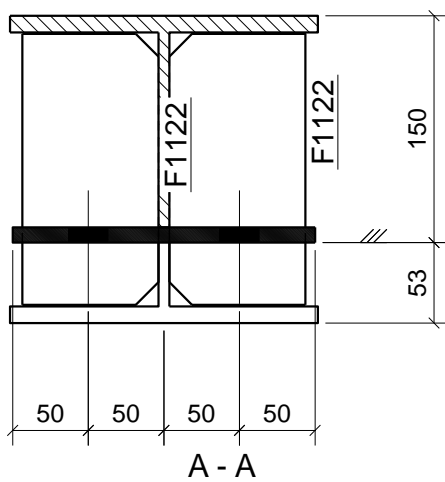
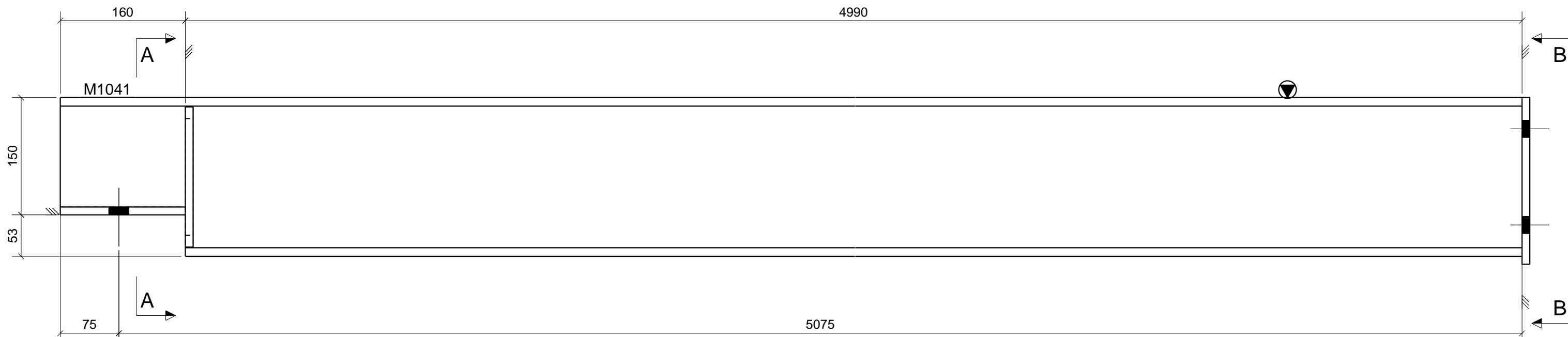
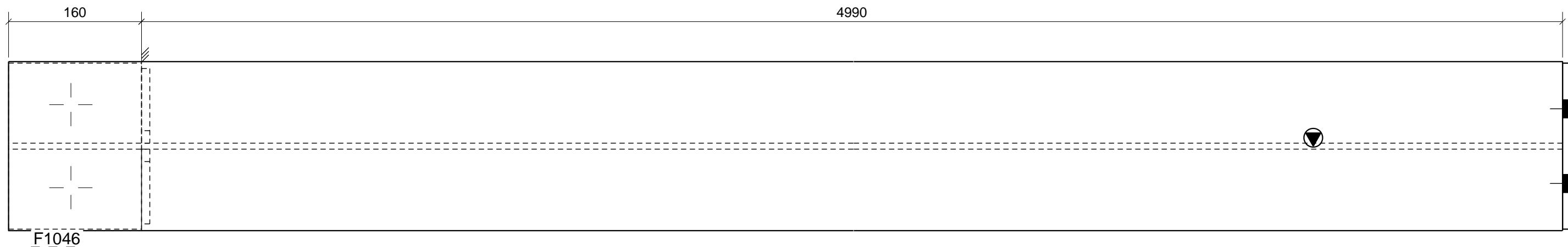
1 No. Mkd. B108

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1004	FLT12*200	S275	1	200	0.090	3.8
F1075	FLT8*90	S275	4	179	0.144	4.0
F1092	FLT10*200	S275	1	213	0.094	3.3
F1166	FLT8*90	S275	2	109	0.045	1.2
M1043	UC203*203*46	S355	1	5125	6.104	229.2
				Total	6.476	241.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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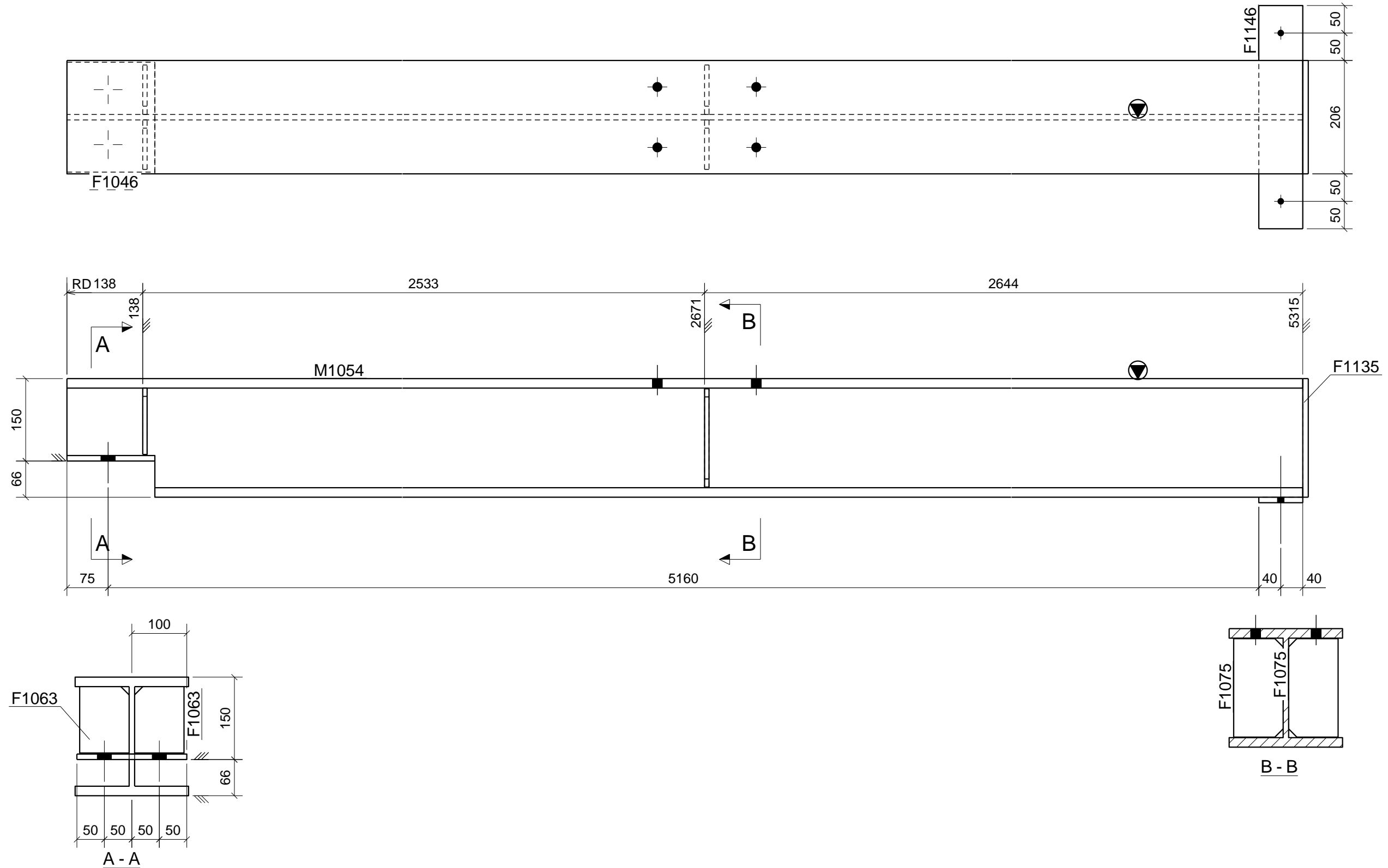
1 No. Mkd. B109

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1046	PLT10*160	S275	1	160	0.071	2.5
F1092	FLT10*200	S275	1	213	0.094	3.3
F1122	FLT10*90	S275	2	179	0.074	2.5
M1041	UC203*203*46	S355	1	5150	6.142	230.6
				Total	6.381	238.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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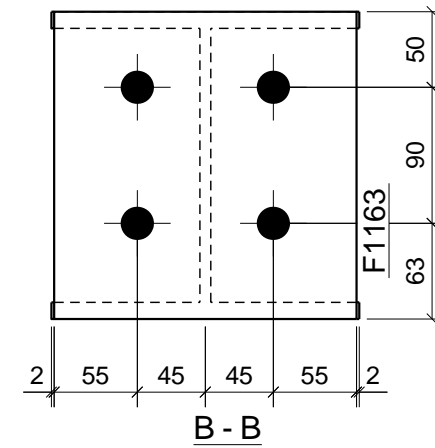
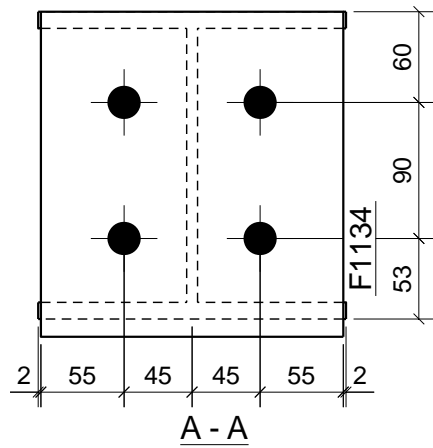
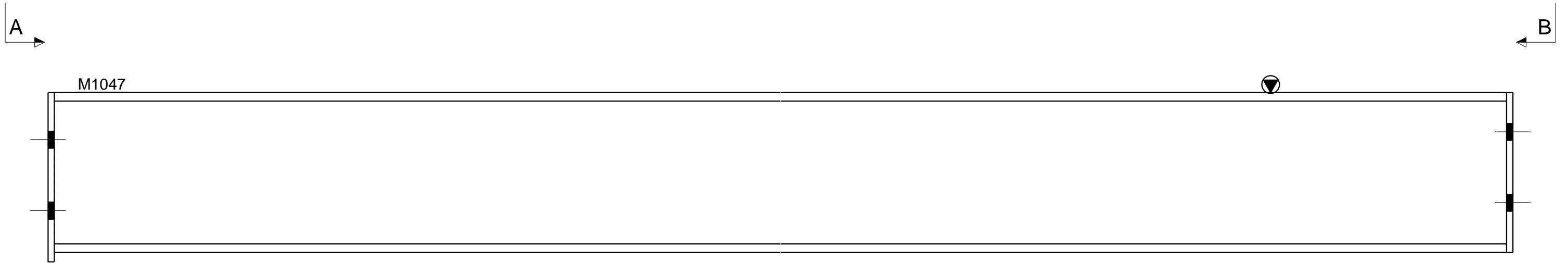
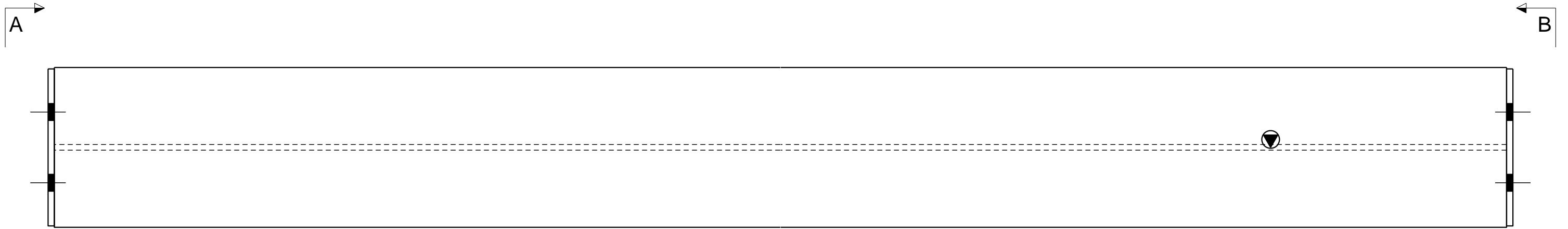
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1046	PLT10*160	S275	1	160	0.071	2.5
F1063	FLT8*90	S275	2	121	0.050	1.4
F1075	FLT8*90	S275	2	179	0.072	2.0
F1135	PLT10*206.4	S275	1	216	0.098	3.5
F1146	FLT10*80	S275	1	406	0.075	2.6
M1054	UC203*203*71	S355	1	5315	6.507	368.3
				Total	6.872	380.3

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B110

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.110] Rev 1



1 No. Mkd. B111

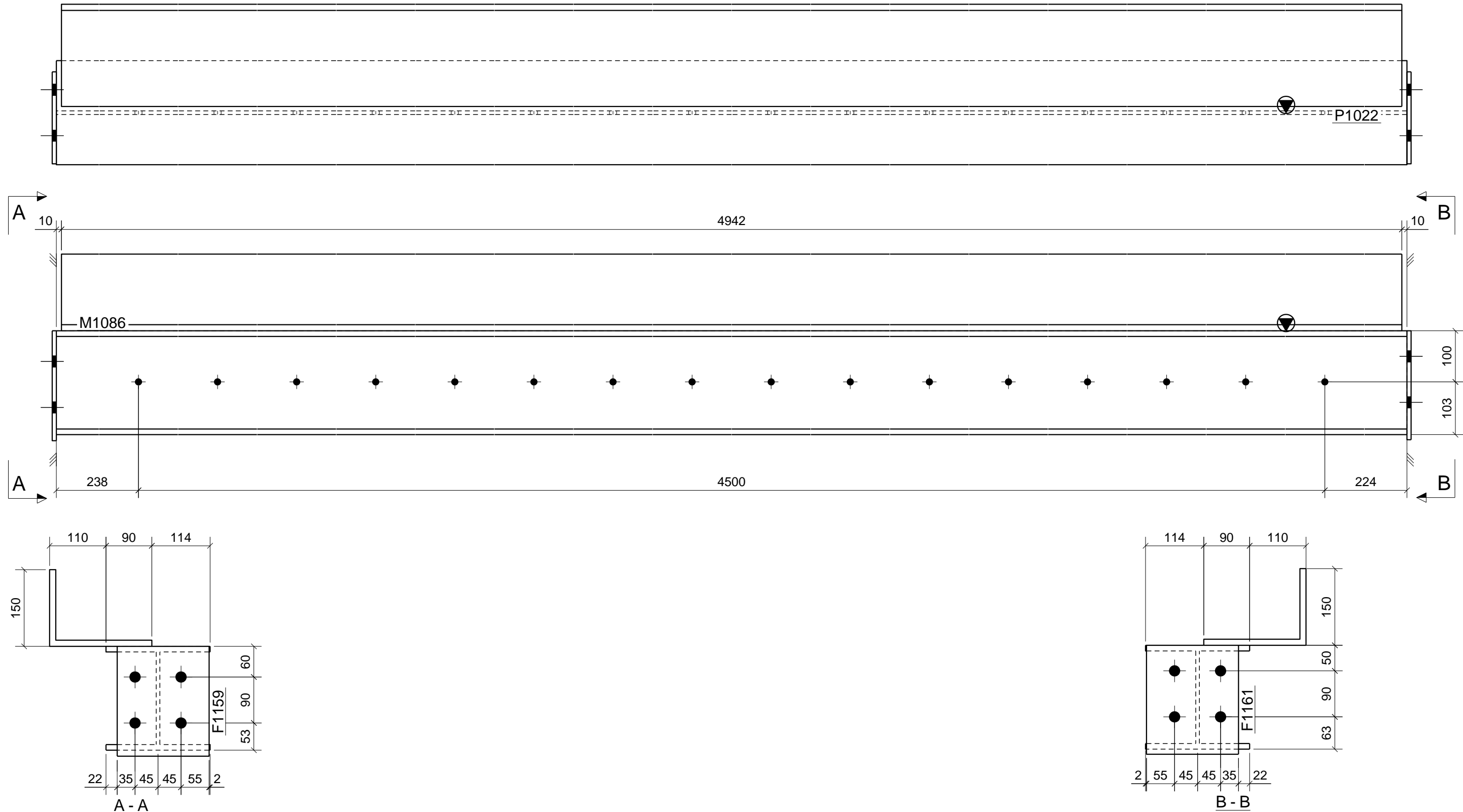
1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. _____ Rev. _____ A [B.111] Rev 1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

**SHOP MATERIAL LIST FOR 1 ASSEMBLY**

Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1134	FLT8*200	S275	1	215	0.093	2.7
F1163	FLT8*200	S275	1	203	0.088	2.6
M1047	UC203*203*46	S355	1	4962	5.997	225.3
				Total	6.178	230.5



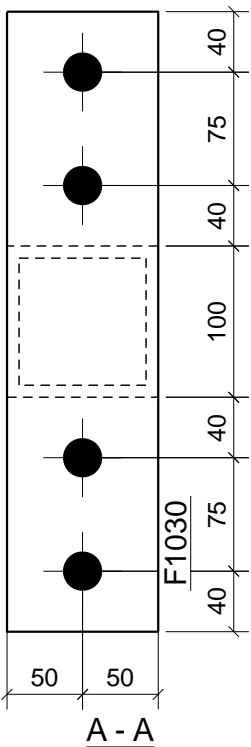
1 No. Mkd. B112 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1159	FLT8*180	S275	1	215	0.084	2.4
F1161	FLT8*180	S275	1	213	0.083	2.4
M1086	UC203*203*46	S355	1	4962	5.997	225.3
P1022	RSA200*150*12	S355	1	4942	3.467	157.3
				Total	9.631	387.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. _____ DGR No. _____ Rev. _____ A [B.112] Rev 1



3 No. Mkd. B113 GALVANISED

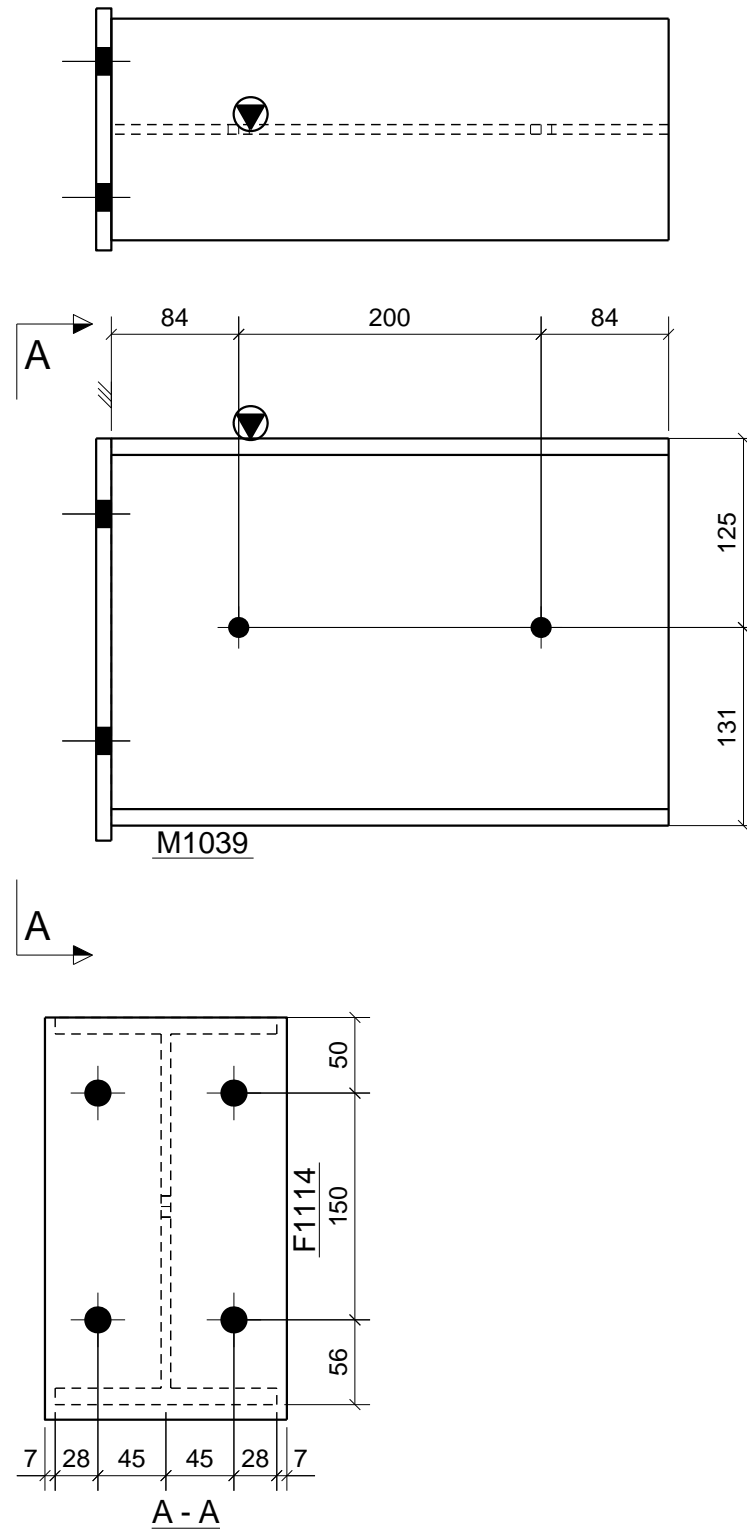
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1030	FLT10*100	S275	2	410	0.184	6.4
M1052	SHS100*100*8.0	S355	1	2980	1.195	68.9
				Total	1.380	75.3

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION		RG
Index	Date	Description		Author
			CONTRACT	
			DESCRIPTION <b>BEAM</b>	
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No.	DGR No. Rev. A [B.113] Rev 1





2 No. Mkd. B114 GALVANISED

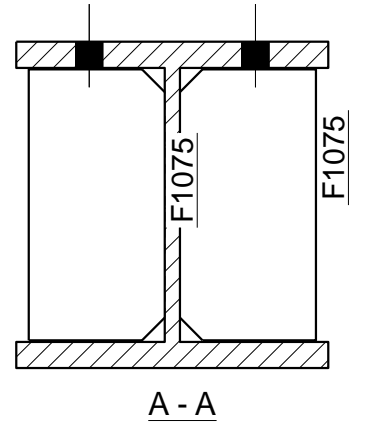
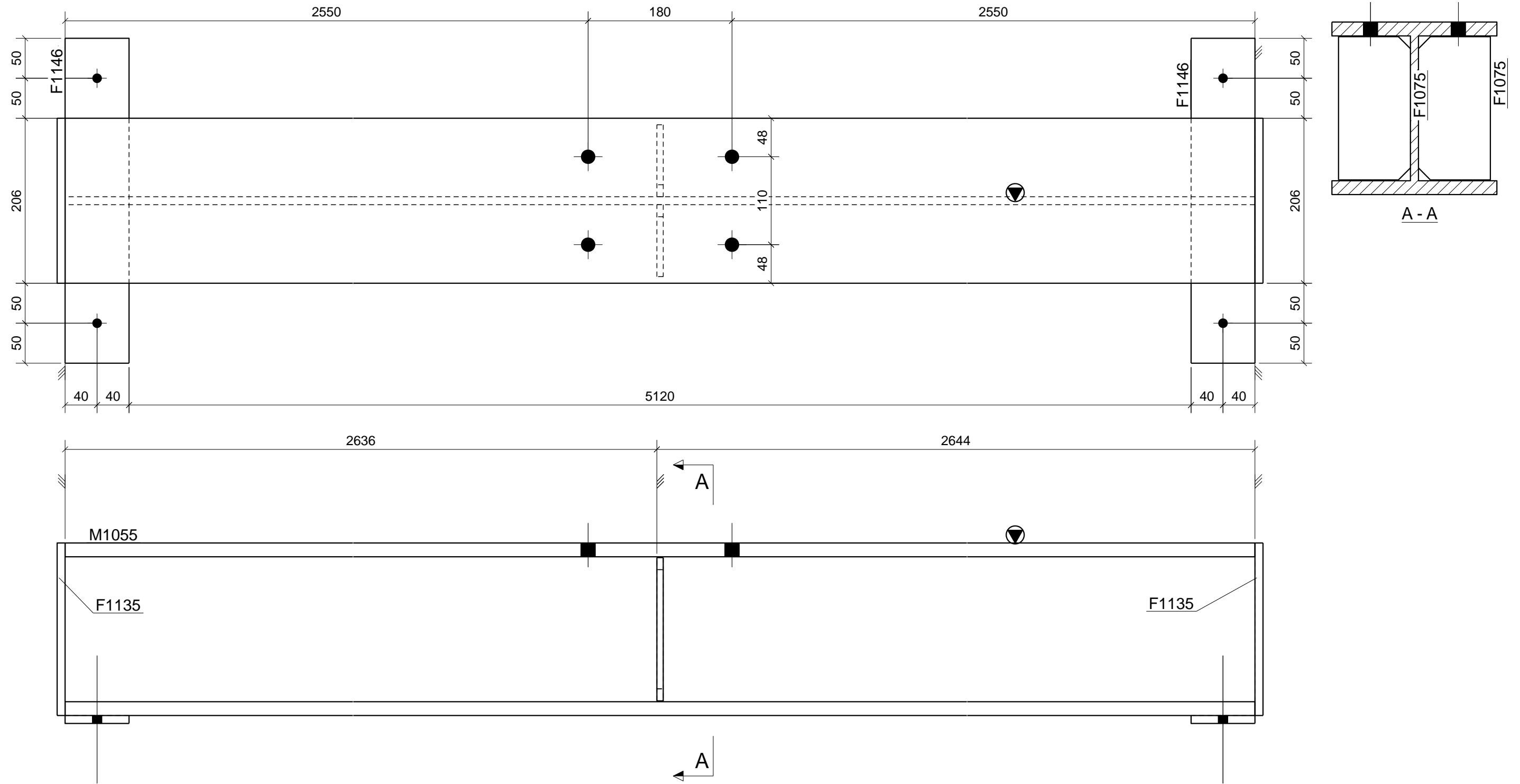
1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION BEAM
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.114] Rev. 1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

**SHOP MATERIAL LIST FOR 1 ASSEMBLY**

Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1114	PLT10*160	S275	1	266	0.094	3.3
M1039	UB254*146*37	S355	1	369	0.410	13.5
Total				0.503	16.9	



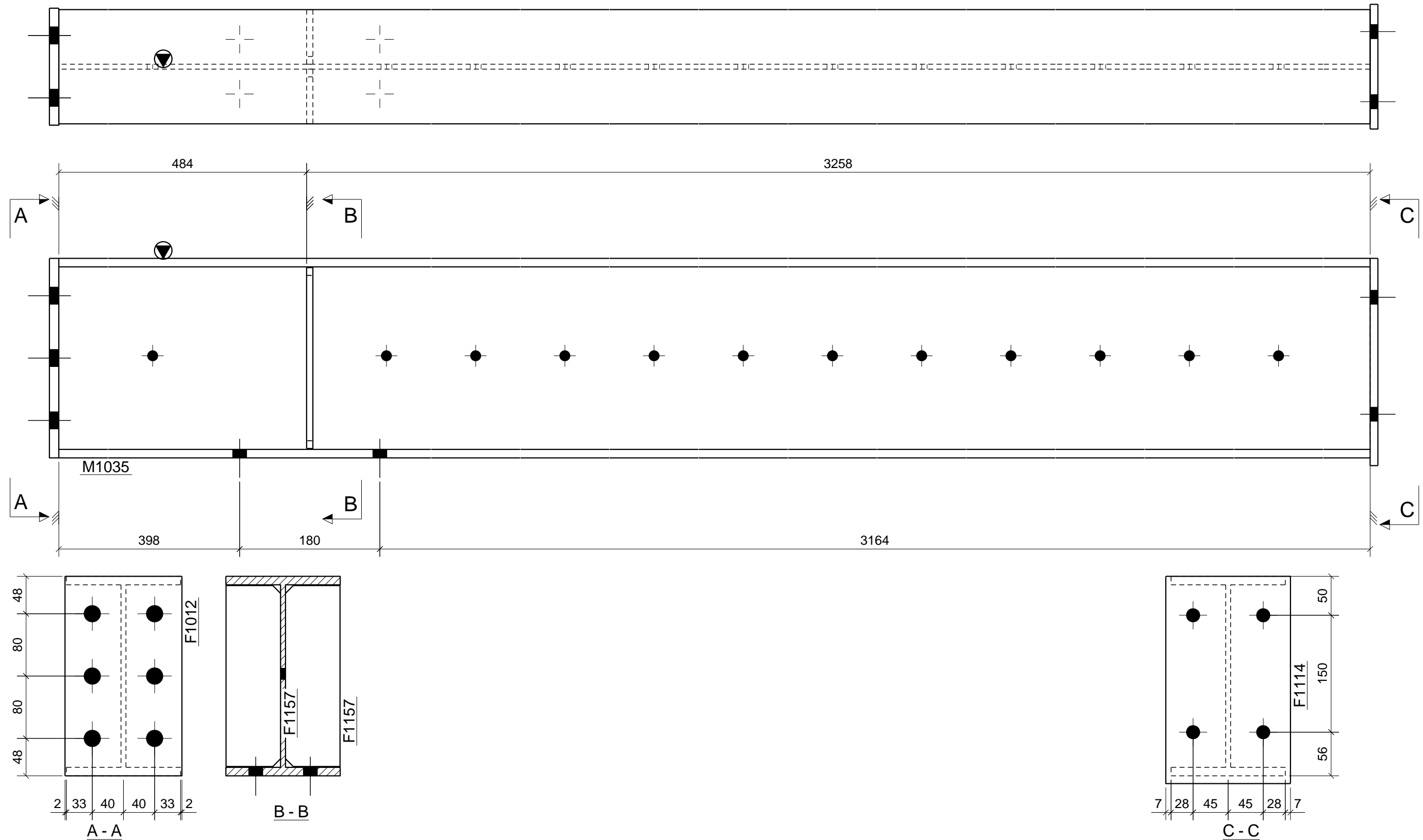
1 No. Mkd. B115

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1075	FLT8*90	S275	2	179	0.072	2.0
F1135	PLT10*206.4	S275	2	216	0.195	7.0
F1146	FLT10*80	S275	2	406	0.150	5.1
M1055	UC203*203*71	S355	1	5280	6.550	371.1
				Total	6.967	385.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No.      DGR No.      Rev. A [B.115]    Rev 1



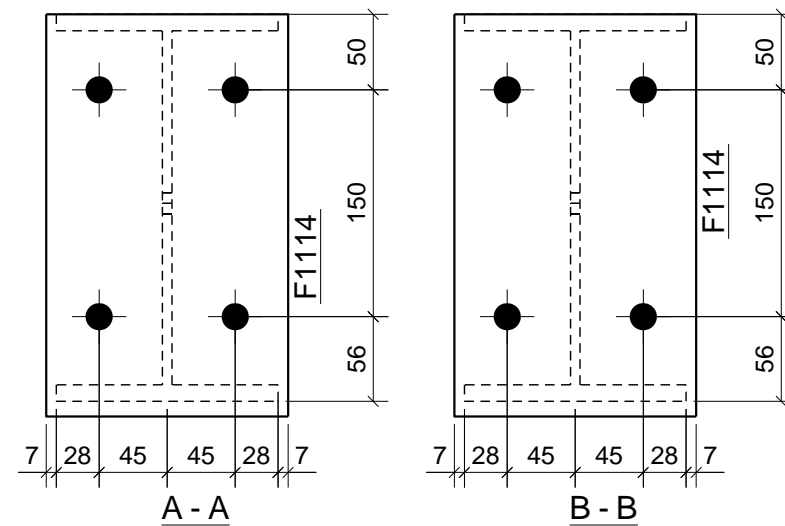
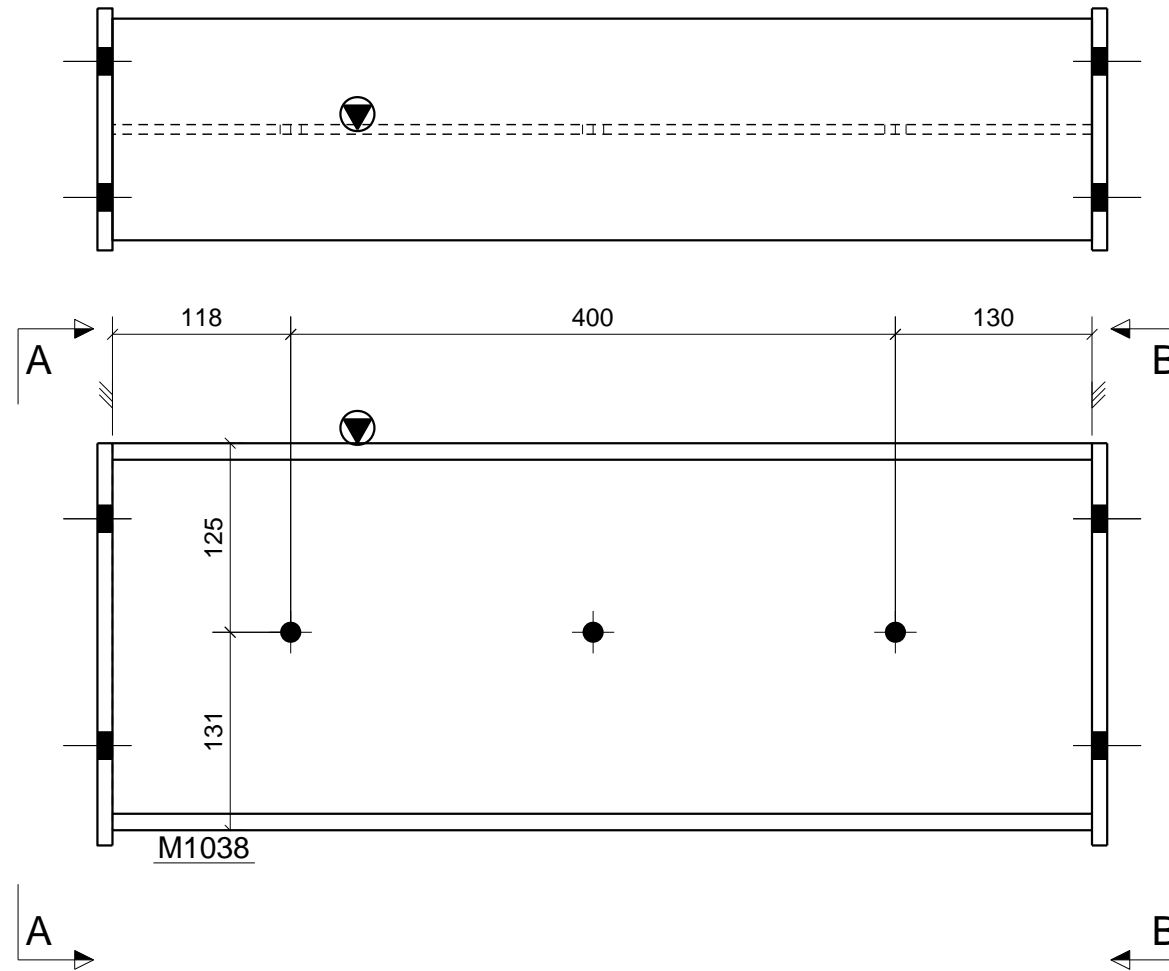
1 No. Mkd. B116

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1012	FLT12*150	S275	1	256	0.087	3.6
F1114	PLT10*160	S275	1	266	0.094	3.3
F1157	FLT8*70	S275	2	232	0.074	2.0
M1035	UB254*146*37	S355	1	3742	4.073	137.2
				Total	4.327	146.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.116] Rev 1



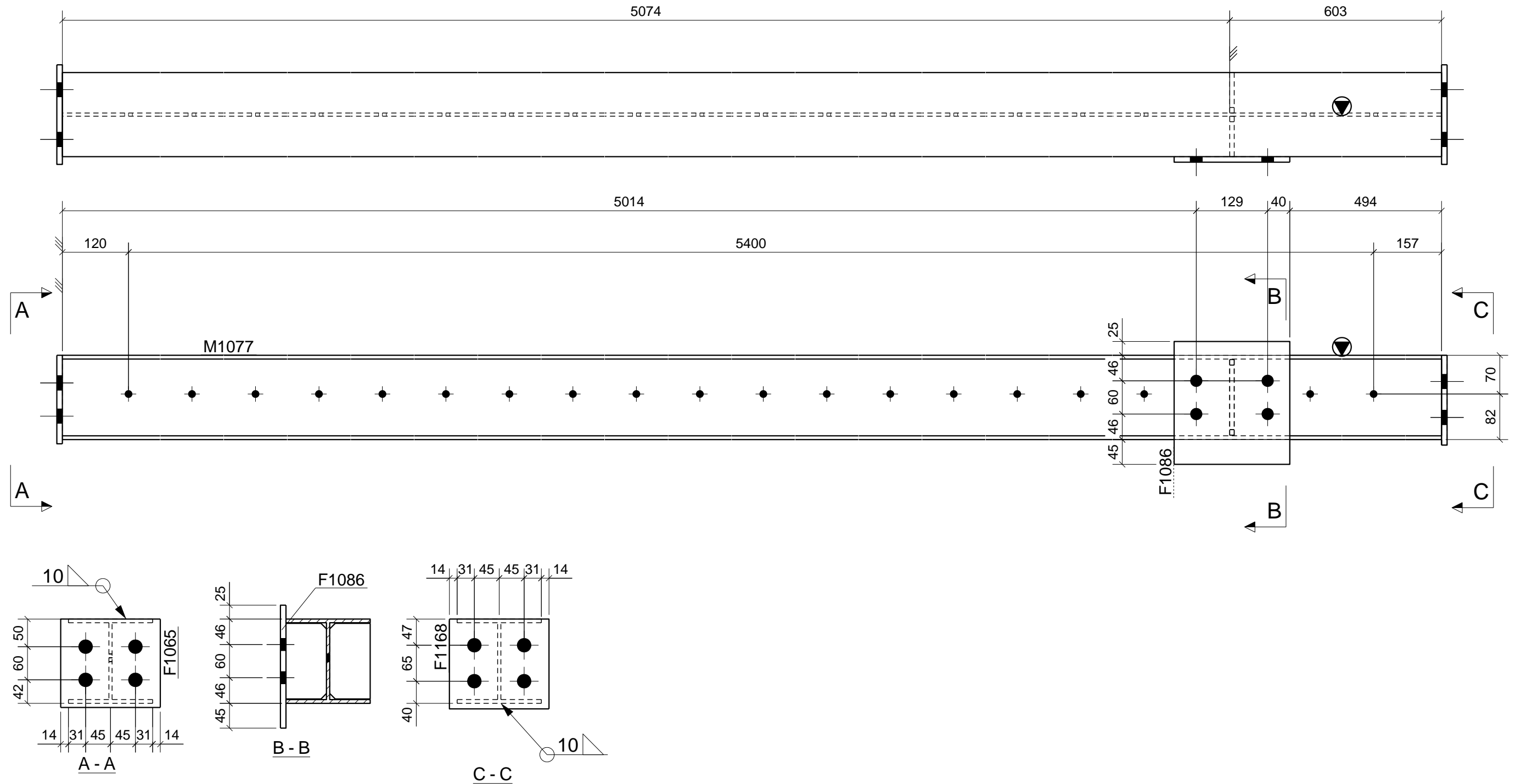
1 No. Mkd. B117 GALVANISED

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m) <sup>2</sup>	Weight (kg)
F1114	PLT10*160	S275	2	266	0.187	6.7
M1038	UB254*146*37	S355	1	648	0.713	23.8
				Total	0.900	30.4

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.117] Rev. 1



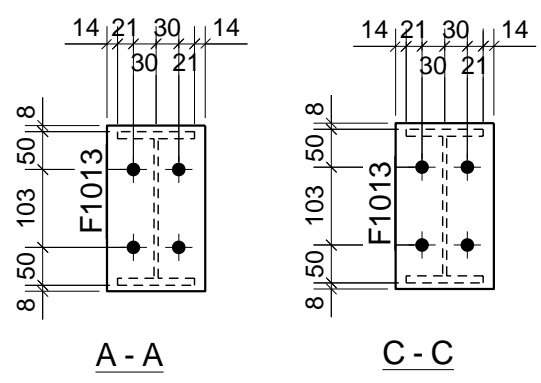
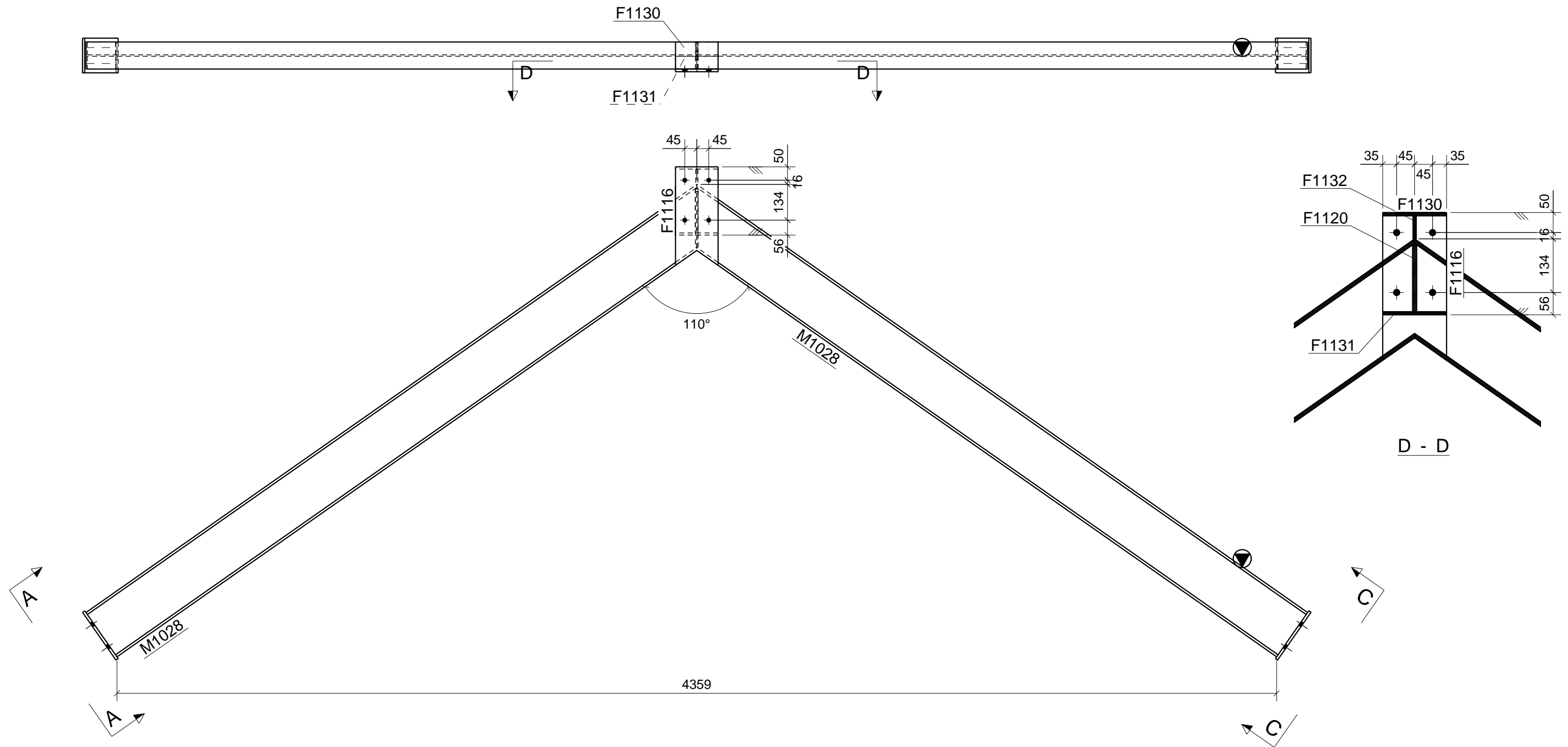
1 No. Mkd. B119 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1065	PLT10*160	S275	1	160	0.064	2.3
F1073	PLT8*73.2	S275	2	137	0.046	1.2
F1086	PLT10*209.1	S275	1	222	0.102	3.6
F1168	PLT10*162.4	S275	1	162	0.065	2.3
M1077	UC152*152*23	S355	1	5677	5.126	128.1
				Total	5.404	137.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.119] Rev 1



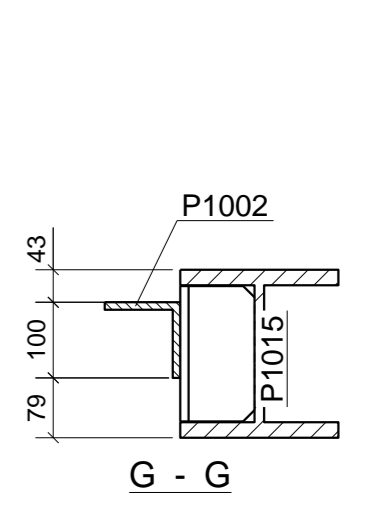
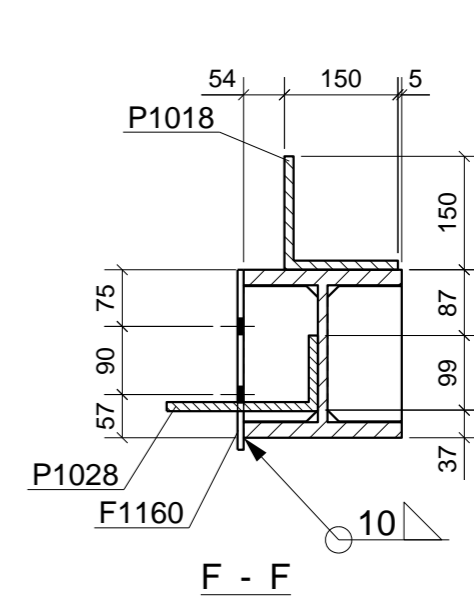
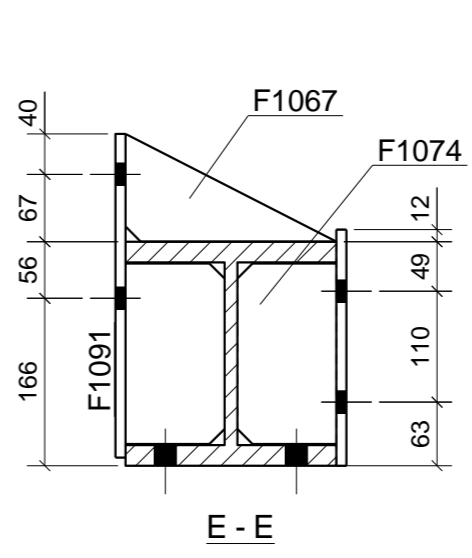
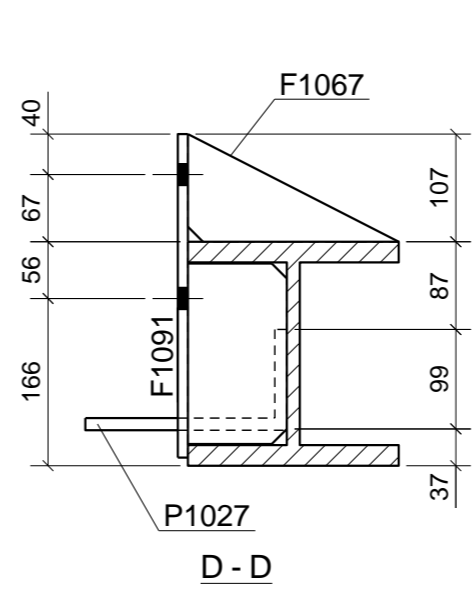
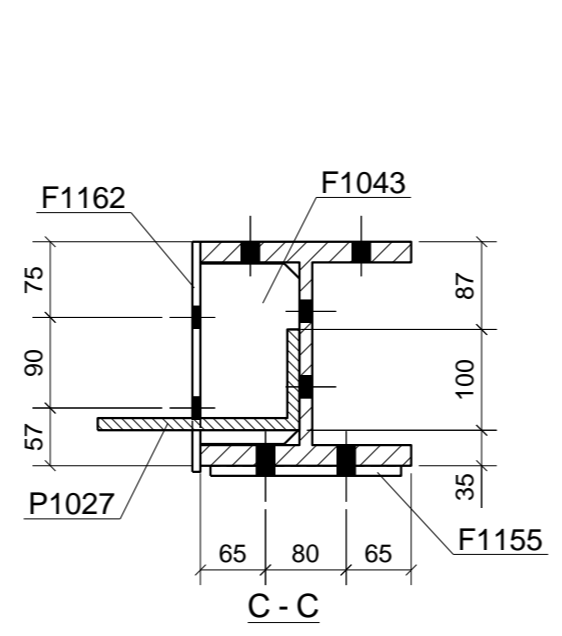
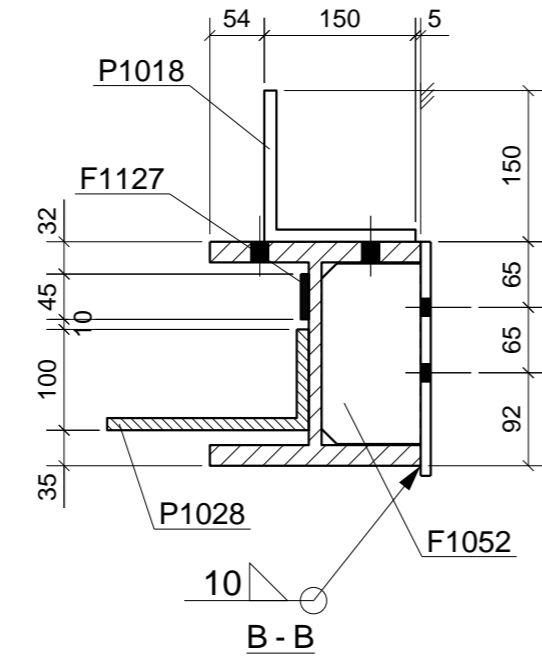
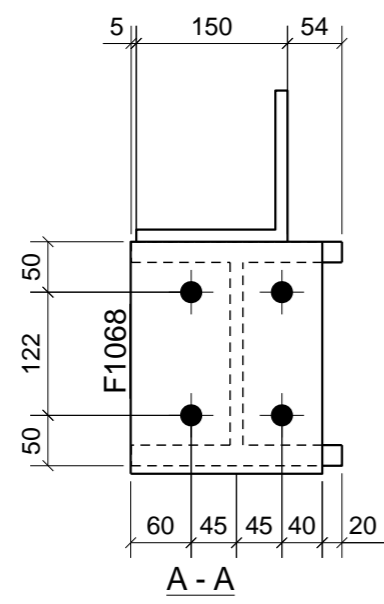
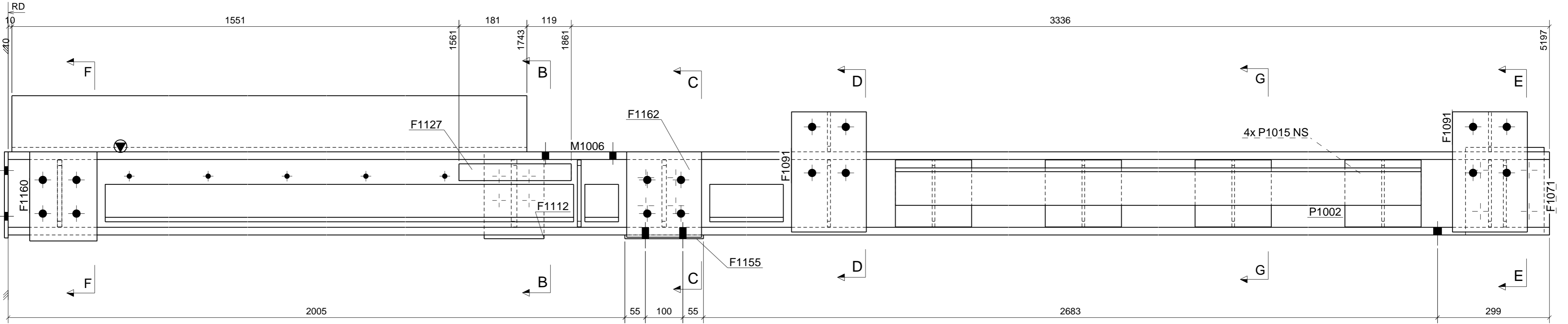
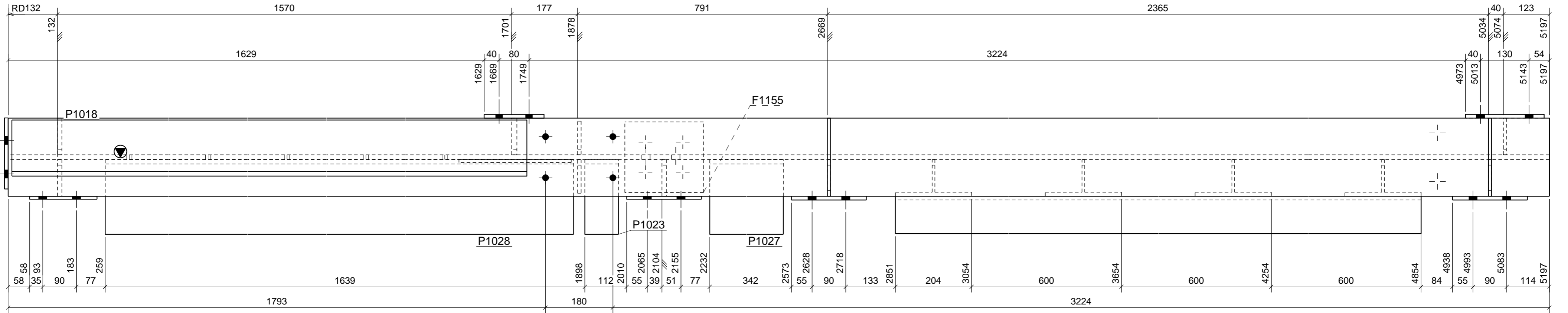
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	2	219	0.128	4.5
F1116	PLT10*160	S275	1	370	0.120	4.3
F1120	PLT10*48	S275	1	167	0.020	0.6
F1121	PLT10*48	S275	1	221	0.026	0.8
F1130	PLT8*101.8	S275	1	160	0.037	1.0
F1131	PLT8*48.2	S275	1	160	0.019	0.5
F1132	PLT8*57.8	S275	1	102	0.014	0.4
M1028	UB203*102*23	S355	2	2803	4.399	124.0
				Total	4.763	136.0

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B120 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION BEAM
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10 1:15	JOB No. DGR No. Rev. A [B.120] Rev 1

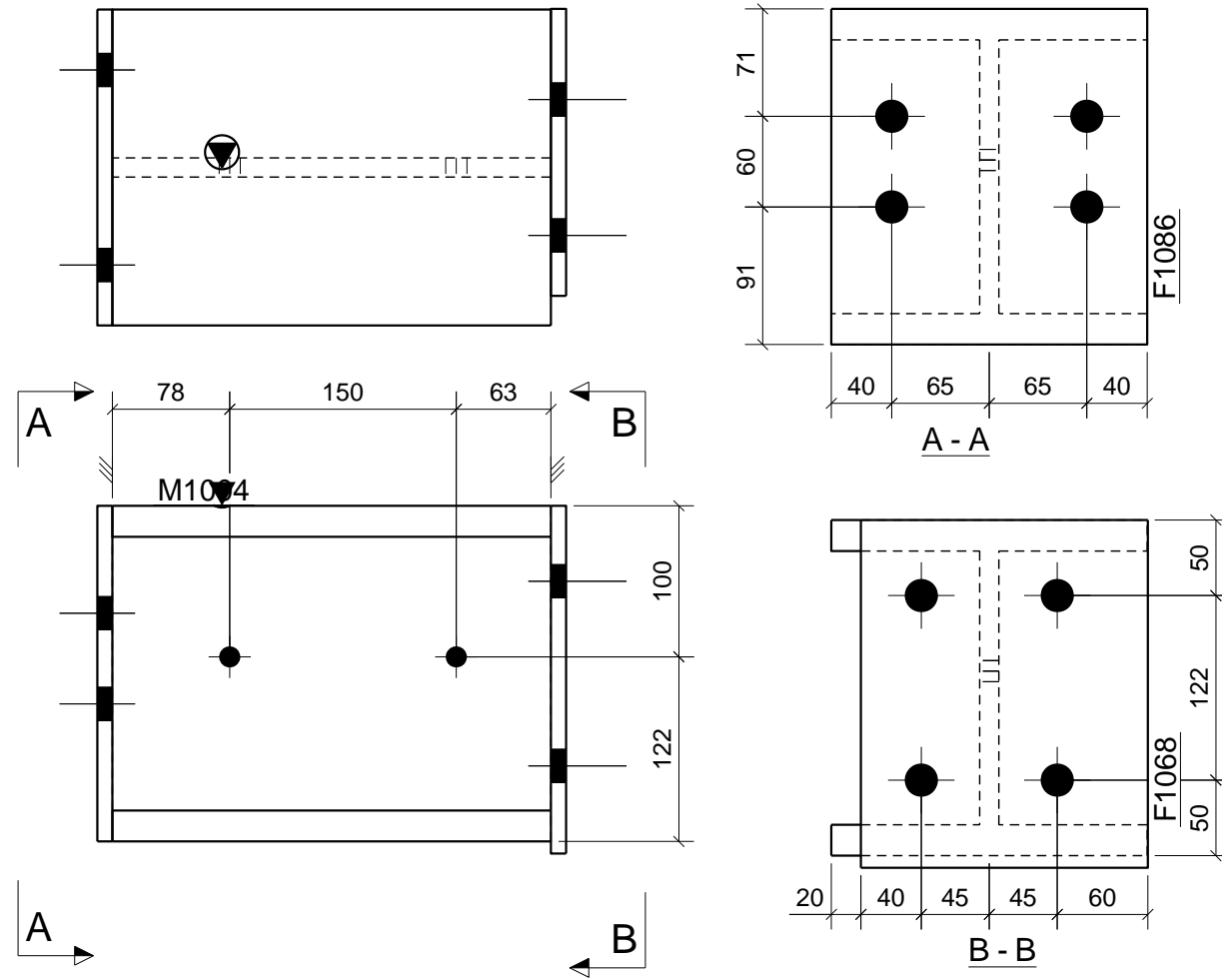


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1043	PLT12*98.2	S275	3	179	0.124	4.9
F1052	PLT15*98.2	S275	1	179	0.043	2.0
F1067	PLT8*106.8	S275	2	209	0.053	1.4
F1068	PLT10*190	S275	1	230	0.096	3.4
F1071	PLT10*210	S275	1	234	0.107	3.9
F1074	PLT8*98.2	S275	3	179	0.117	3.3
F1091	FLT10*200	S275	2	321	0.278	10.1
F1112	PLT10*160	S275	1	232	0.082	2.9
F1122	FLT10*90	S275	2	179	0.074	2.5
F1127	FLT8*45	S275	1	300	0.033	0.8
F1155	PLT10*189.1	S275	1	210	0.087	3.1
F1160	FLT8*180	S275	1	238	0.092	2.7
F1162	FLT8*200	S275	1	228	0.098	2.9
M1006	UC203*203*86	S355	1	5197	6.546	443.7
P1002	RSA100*100*10	S355	1	2004	0.805	29.9
P1015	UC203*203*46	S355	4	179	0.453	16.1
P1018	RSA150*150*12	S355	1	1733	1.047	47.0
P1023	RSA200*100*12	S355	1	90	0.061	2.4
P1027	RSA200*100*12	S355	1	320	0.199	8.7
P1028	RSA200*100*12	S355	1	1609	0.972	43.6
				Total	11.367	635.3

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B121 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
CONTRACT			
DESCRIPTION			
BEAM			
DRAWN BY	DATE	SCALE	DGR No. Rev.
RC	20.09.2021	1:7.5 1:10	A [B.121] Rev 1



1 No. Mkd. B122 GALVANISED

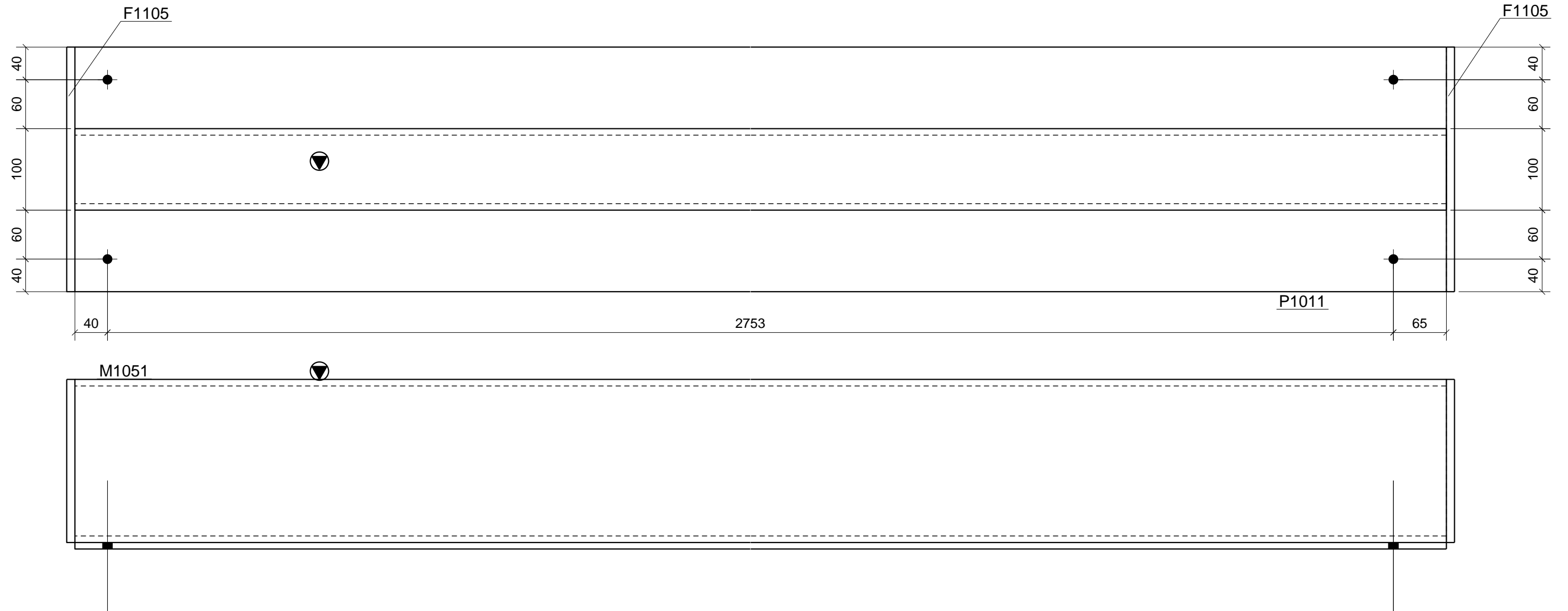
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1068	PLT10*190	S275	1	230	0.096	3.4
F1086	PLT10*209.1	S275	1	222	0.102	3.6
M1004	UC203*203*86	S355	1	290	0.386	24.8
				Total	0.584	31.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. _____ Rev. _____ A [B.122] Rev 1





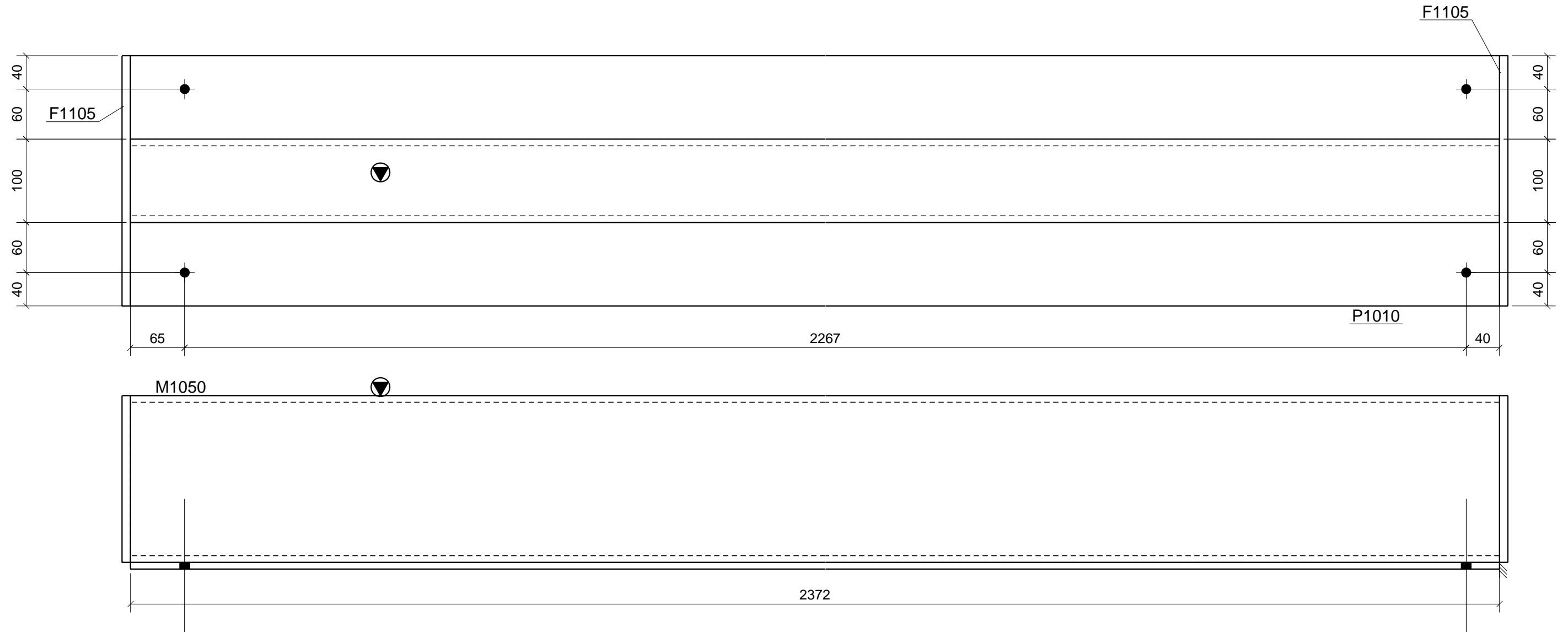
1 No. Mkd. B123

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1105	FLT10*200	S275	2	300	0.260	9.4
M1051	RHS200*100*8.0	S355	1	2858	1.696	102.0
P1011	FLT8*300	S275	1	2858	1.765	53.8
				Total	3.721	165.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. <b>A [B.123]</b> Rev. <b>1</b>



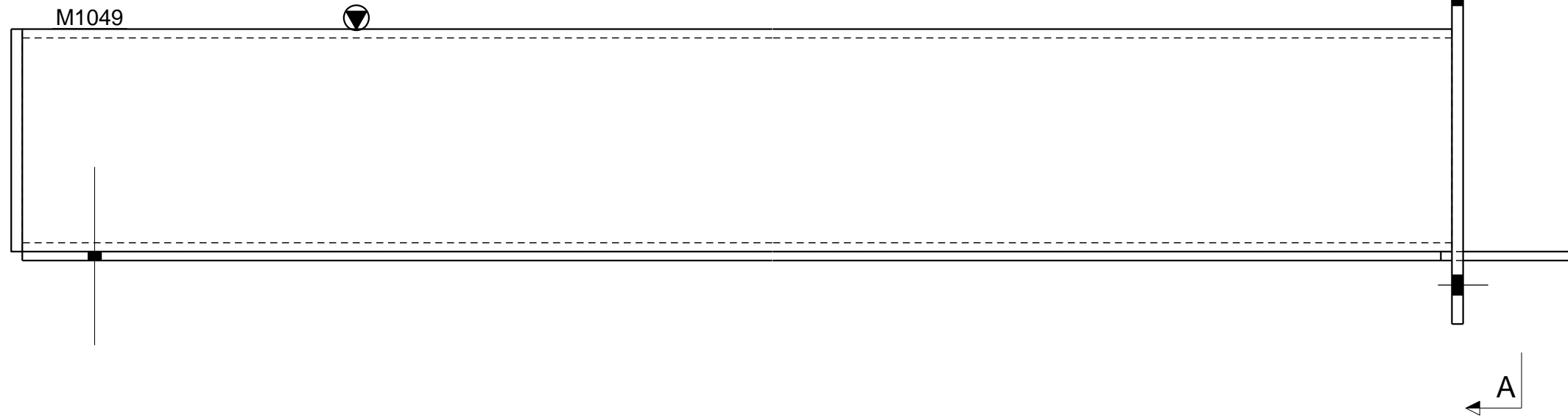
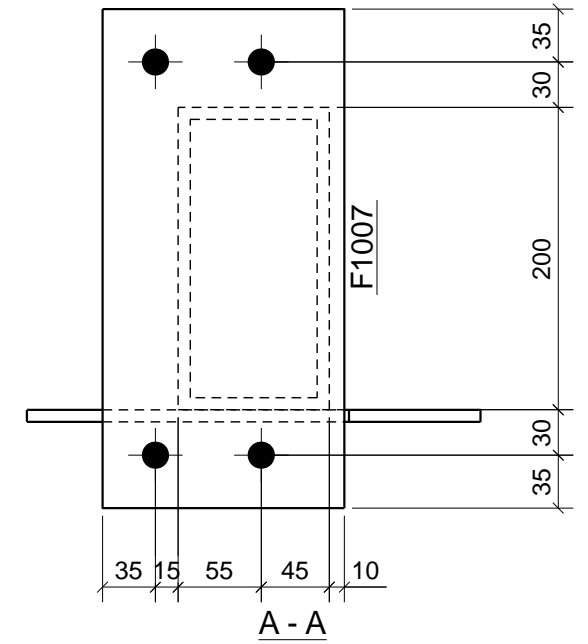
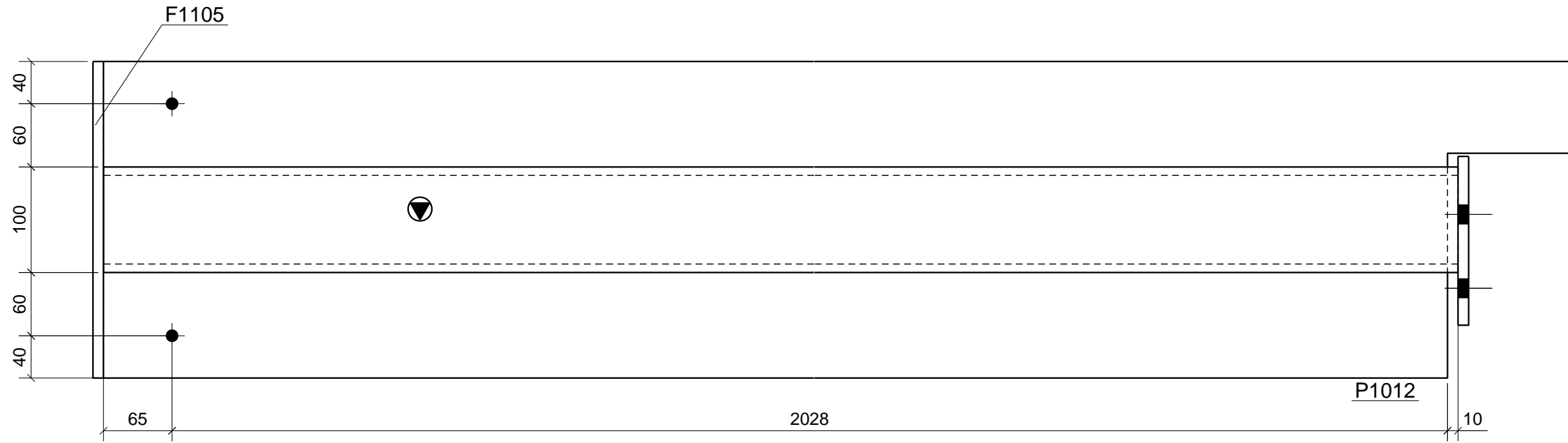
1 No. Mkd. B124

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1105	FLT10*200	S275	2	300	0.260	9.4
M1050	RHS200*100*8.0	S355	1	2372	1.408	84.6
P1010	FLT8*300	S275	1	2372	1.466	44.7
				Total	3.134	138.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.124] Rev. 1



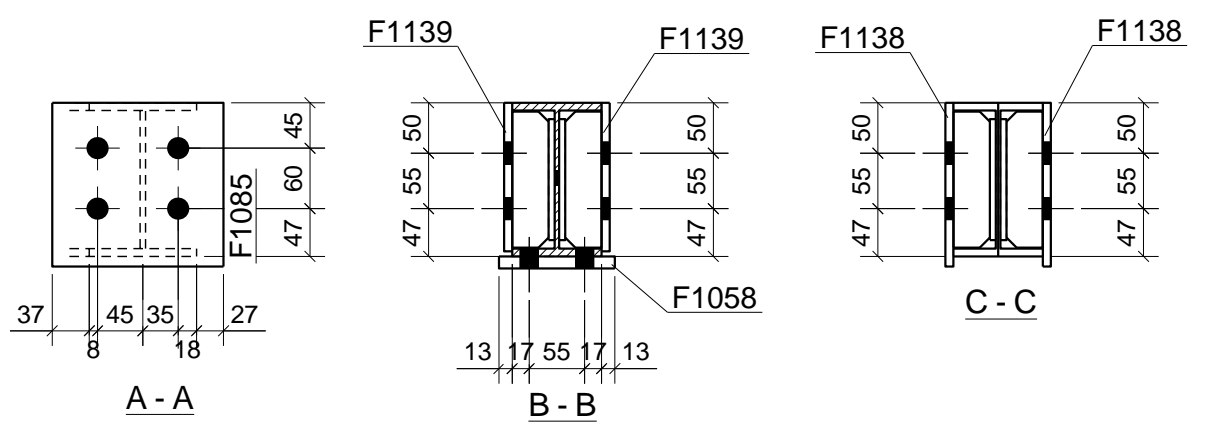
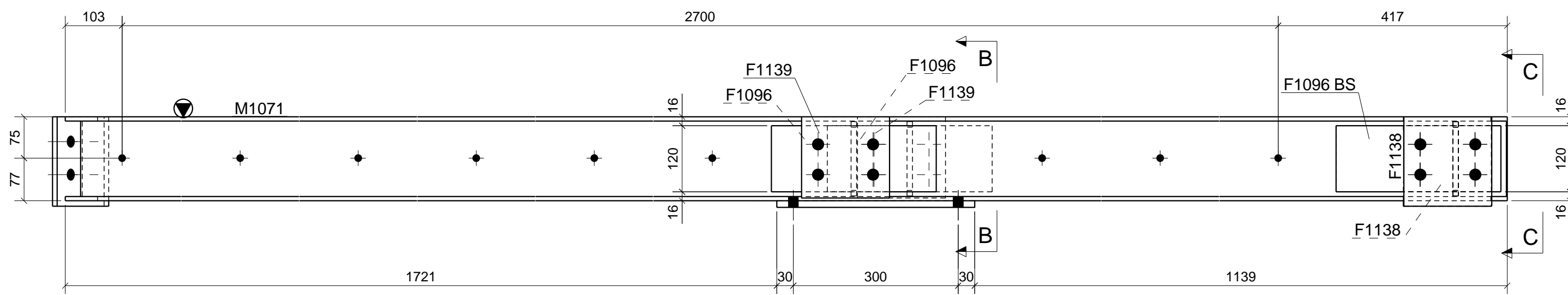
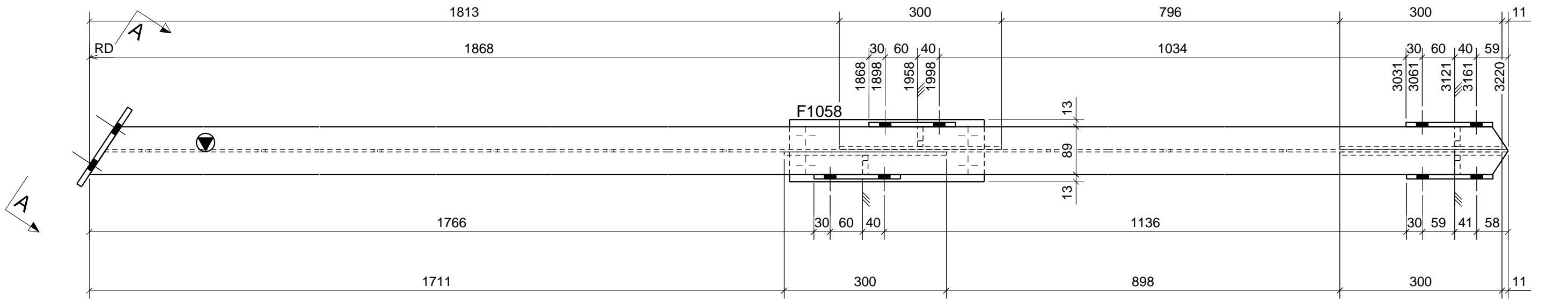
1 No. Mkd. B125

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1007	PLT10*160	S275	1	330	0.115	4.1
F1105	FLT10*200	S275	1	300	0.130	4.7
M1049	RHS200*100*8.0	S355	1	2103	1.249	75.0
P1012	FLT8*300	S275	1	2221	1.319	40.1
				Total	2.813	124.0

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.125] Rev 1

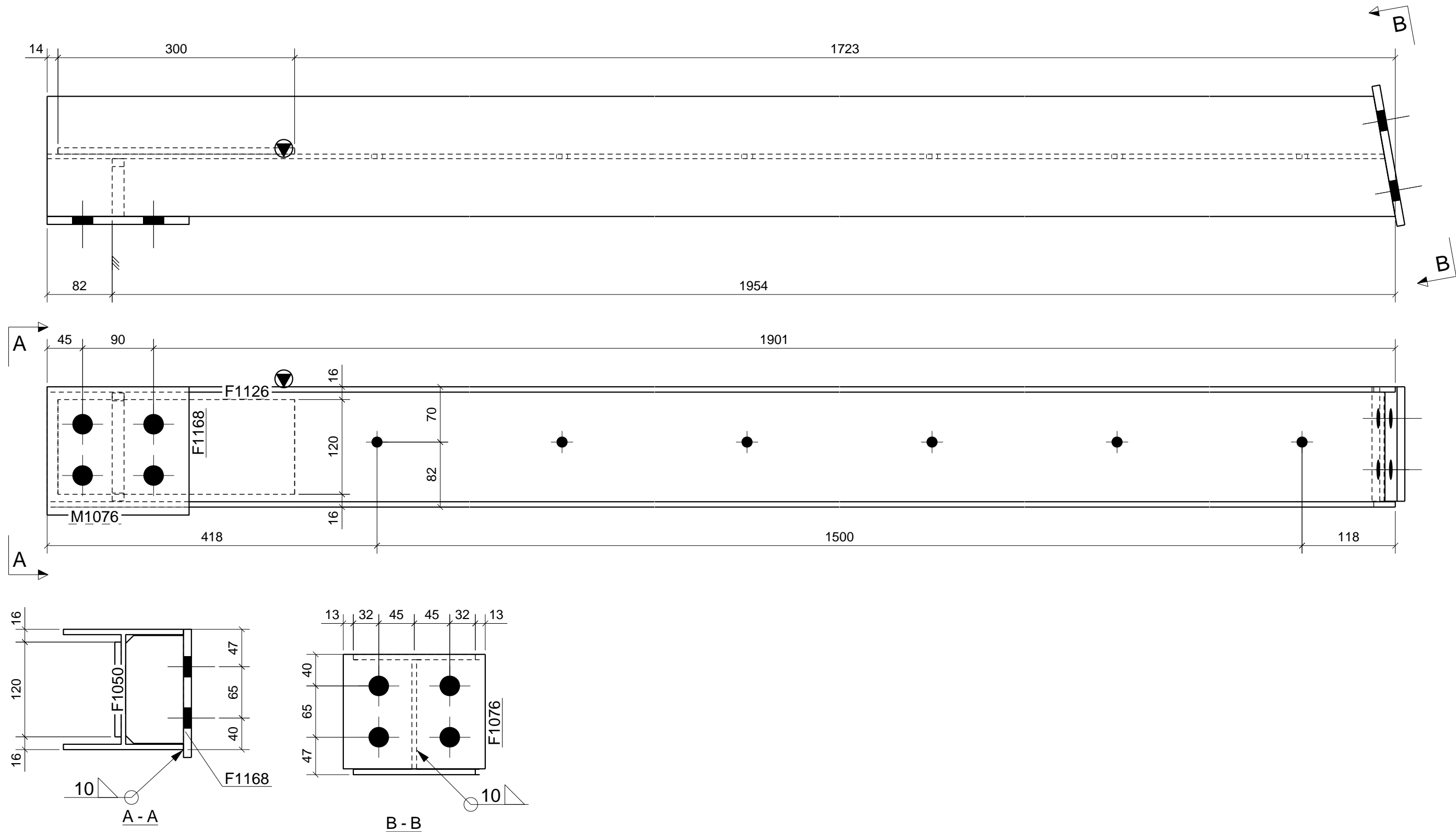


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1058	PLT12*115	S275	1	360	0.094	3.9
F1085	PLT10*162.4	S275	1	170	0.062	2.2
F1096	FLT6*120	S275	4	300	0.308	6.8
F1124	PLT10*36	S275	4	135	0.051	1.5
F1138	PLT8*160	S275	2	162	0.114	3.3
F1139	PLT8*147.4	S275	2	160	0.104	3.0
M1071	UB152*89*16	S355	1	3220	2.074	49.5
				Total	2.808	70.1

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B126 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION BEAM
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.126] Rev 1



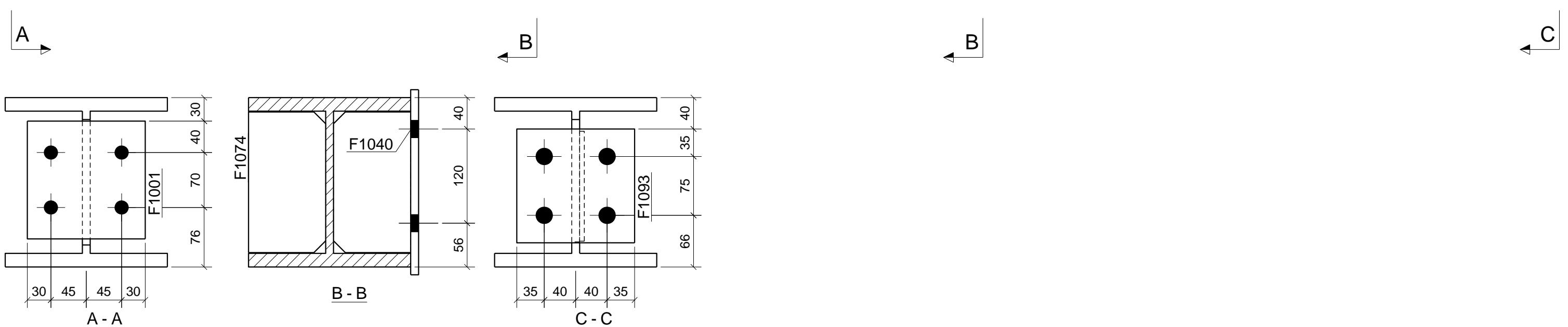
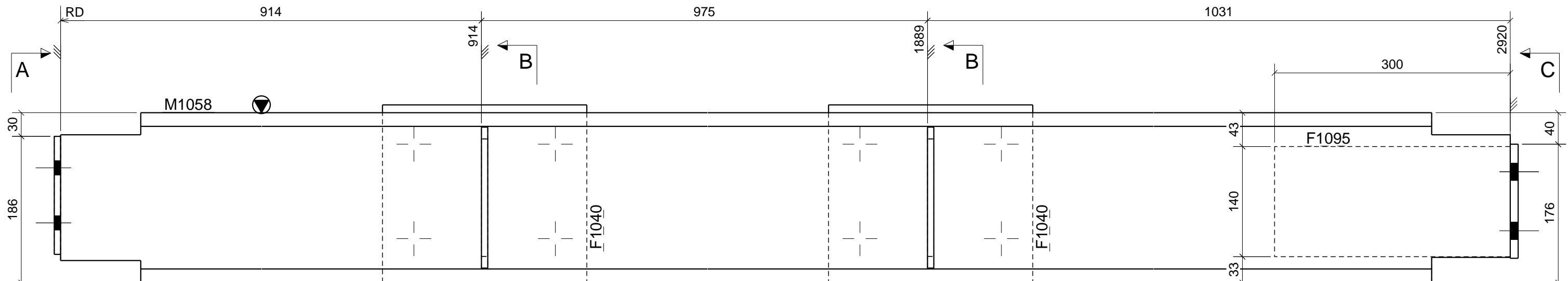
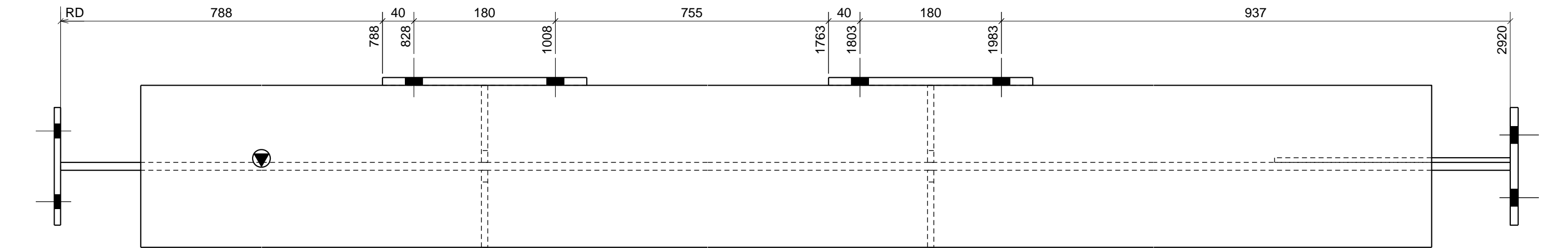
1 No. Mkd. B127 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1050	PLT15*73.2	S275	1	137	0.026	1.2
F1076	PLT10*145	S275	1	145	0.059	2.0
F1126	FLT8*120	S275	1	300	0.079	2.3
F1168	PLT10*162.4	S275	1	162	0.065	2.3
M1076	UC152*152*23	S355	1	2036	1.830	45.7
				Total	2.059	53.4

**General Notes:**

- This drawing must not be scaled.
- Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
- Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
- All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
- Where connection details are not provided XXXXXXXXX will design to British Standard
- All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION BEAM
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.127] Rev 1

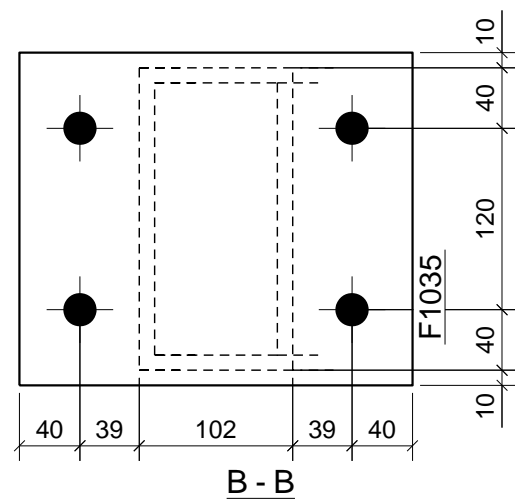
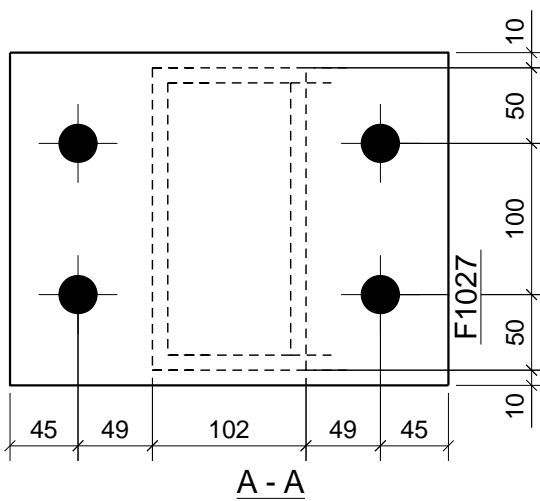
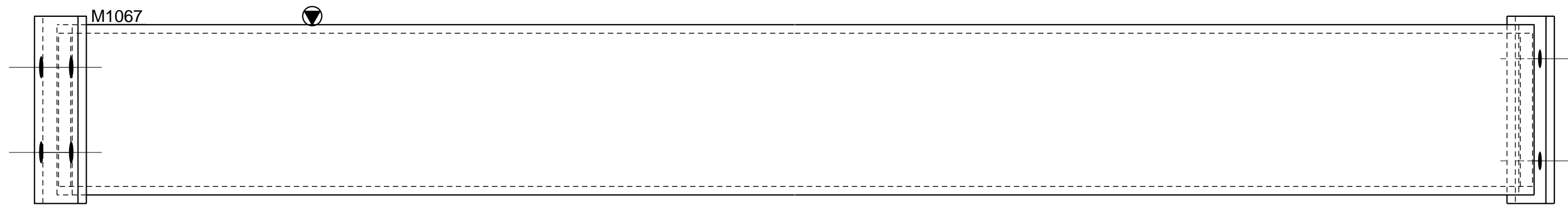


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1001	FLT8*150	S275	1	150	0.050	1.4
F1040	PLT10*235.8	S275	2	260	0.265	9.6
F1074	PLT8*98.2	S275	4	179	0.156	4.4
F1093	FLT10*145	S275	1	145	0.049	1.7
F1095	FLT6*140	S275	1	300	0.089	2.0
M1058	UC203*203*71	S355	1	2920	3.448	193.5
				Total	4.058	212.6

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B128

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.128] Rev 1



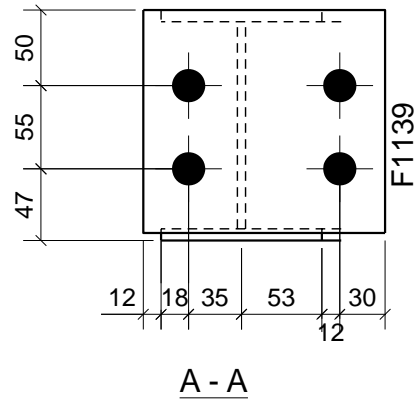
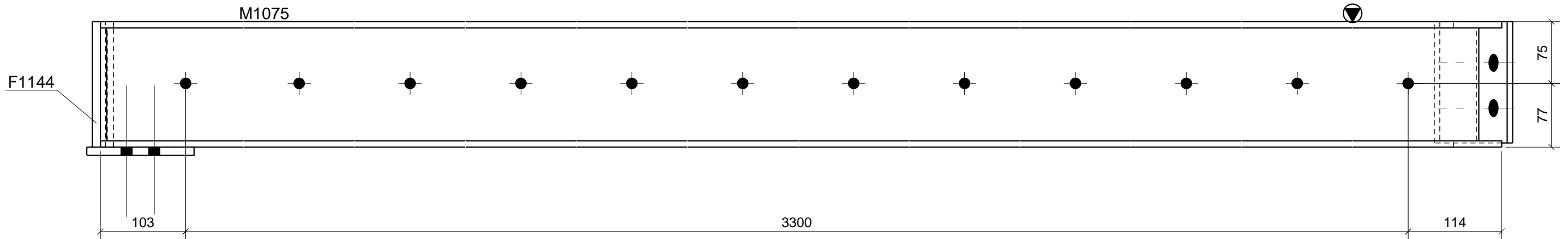
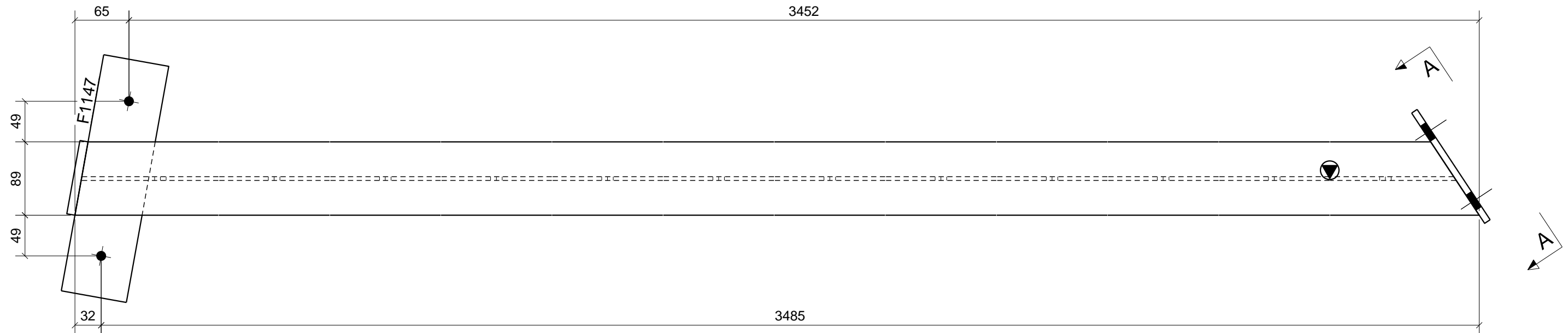
1 No. Mkd. B129

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1027	FLT10*220	S275	1	290	0.138	5.0
F1035	FLT10*220	S275	1	260	0.124	4.5
M1067	RHS200*100*10.0	S355	1	3143	1.848	137.4
				Total	2.110	146.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.129] Rev. 1



1 No. Mkd. B130 GALVANISED

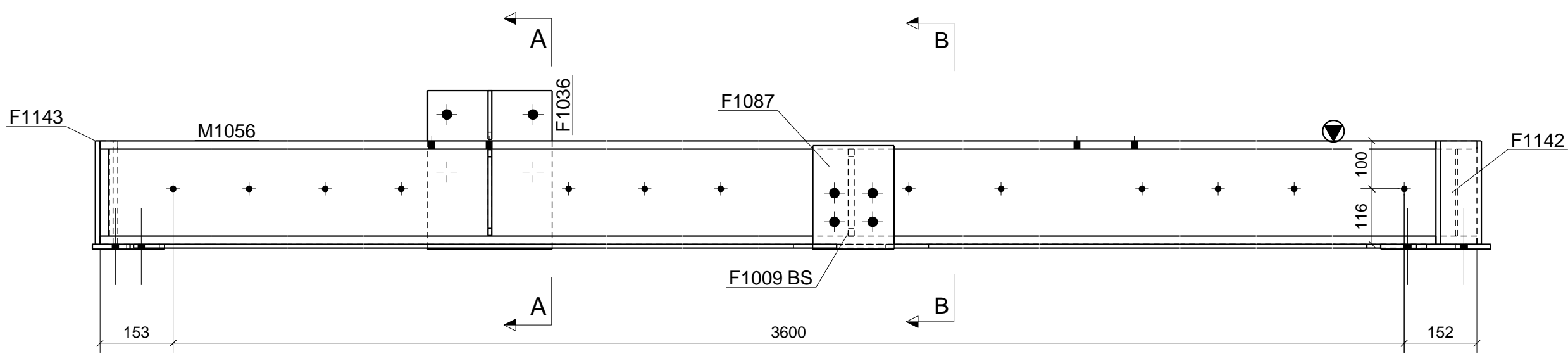
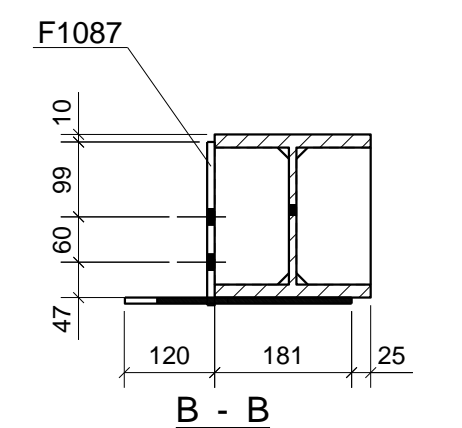
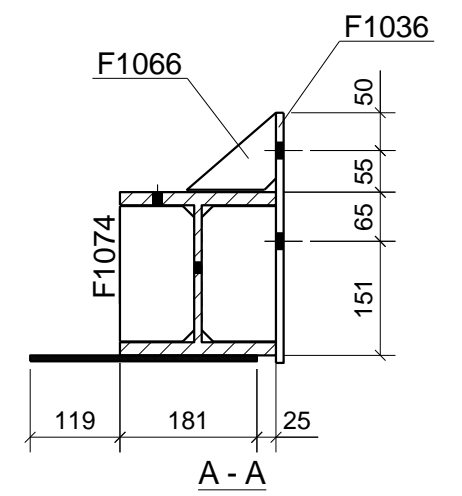
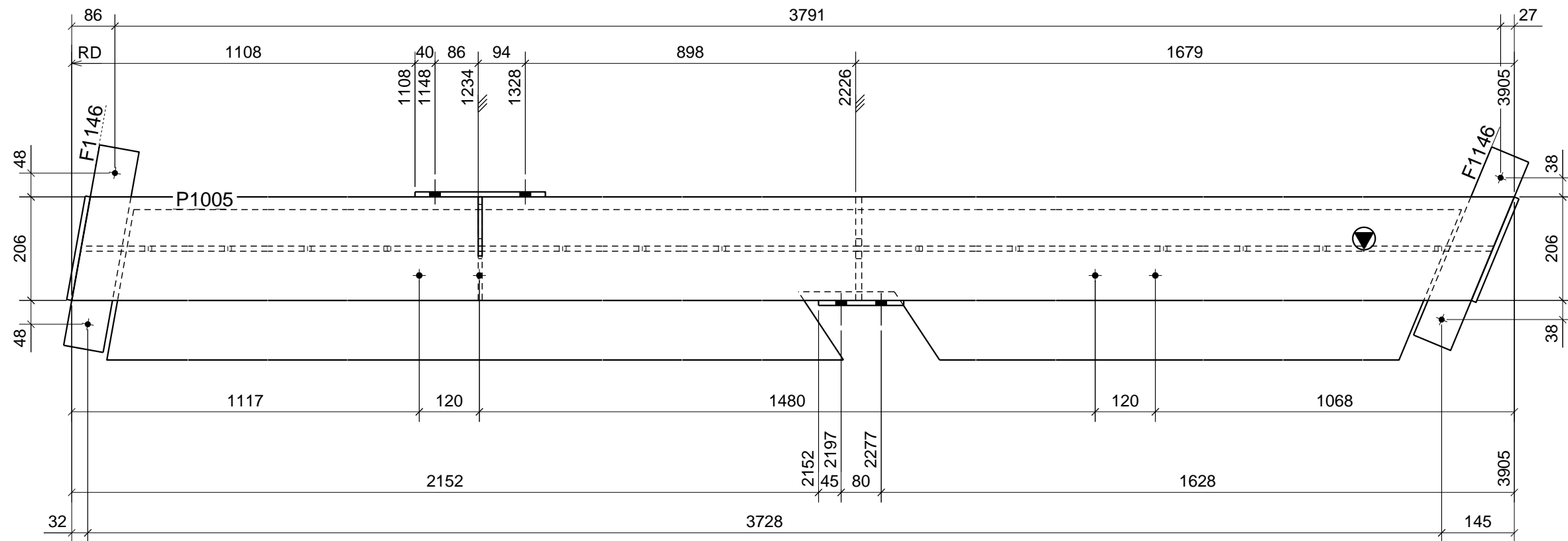
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1139	PLT8*147.4	S275	1	160	0.052	1.5
F1144	PLT10*90.1	S275	1	152	0.032	1.1
F1147	FLT10*80	S275	1	290	0.054	1.8
M1075	UB152*89*16	S355	1	3517	2.268	54.2
				Total	2.407	58.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.130] Rev 1



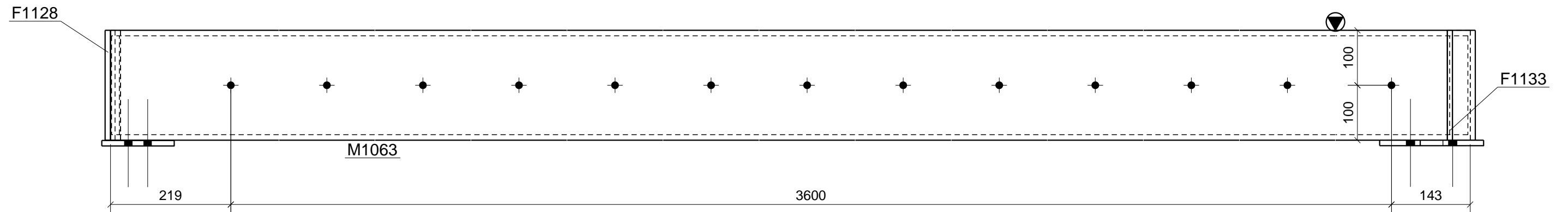
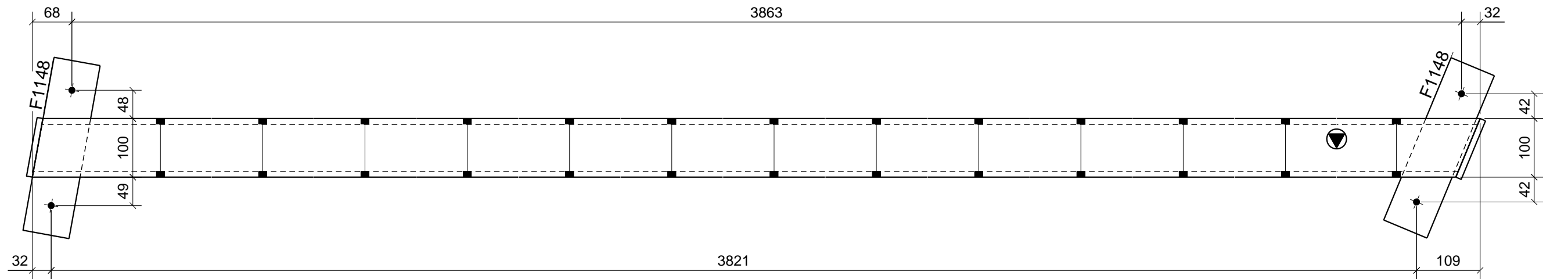


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1009	PLT12*98.2	S275	2	181	0.083	3.3
F1036	PLT10*260	S275	1	331	0.184	6.8
F1066	PLT8*101.8	S275	1	118	0.015	0.4
F1074	PLT8*98.2	S275	2	179	0.078	2.2
F1087	PLT10*170	S275	1	216	0.081	2.9
F1142	PLT10*215.8	S275	1	224	0.105	3.8
F1143	PLT10*209.7	S275	1	216	0.099	3.6
F1146	FLT10*80	S275	2	406	0.150	5.1
M1056	UC203*203*71	S355	1	3905	4.774	270.1
P1005	FLT8*300	S275	1	3729	2.198	66.9
				Total	7.766	365.0

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B131

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10	JOB No. DGR No. Rev. A [B.131] Rev 1



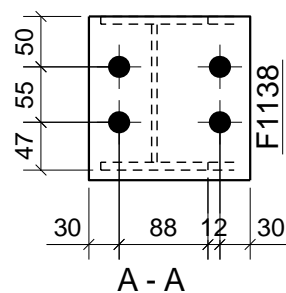
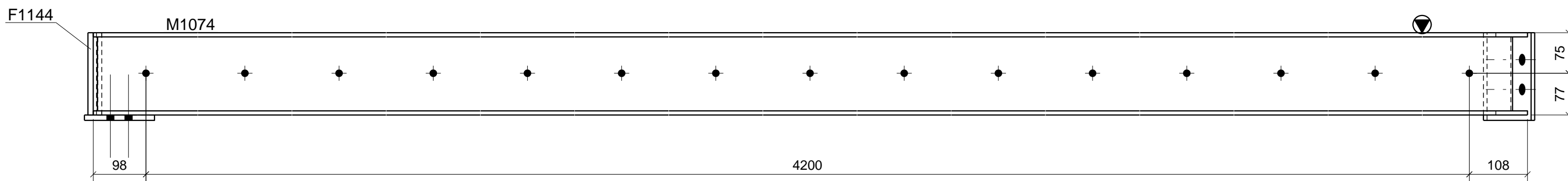
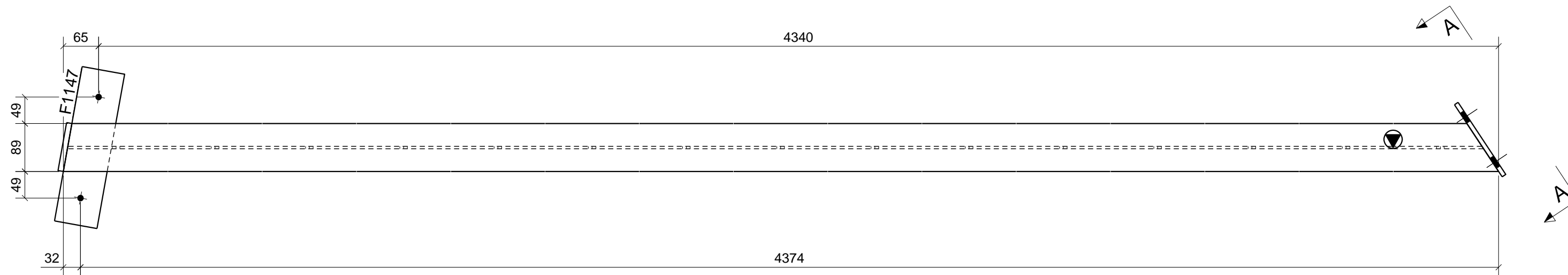
1 No. Mkd. B132 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1128	PLT10*101.6	S275	1	102	0.047	1.6
F1133	PLT10*108.3	S275	1	108	0.049	1.7
F1148	FLT10*80	S275	2	300	0.111	3.8
M1063	RHS200*100*10.0	S355	1	3962	2.324	172.9
				Total	2.532	179.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. A [B.132] Rev. 1



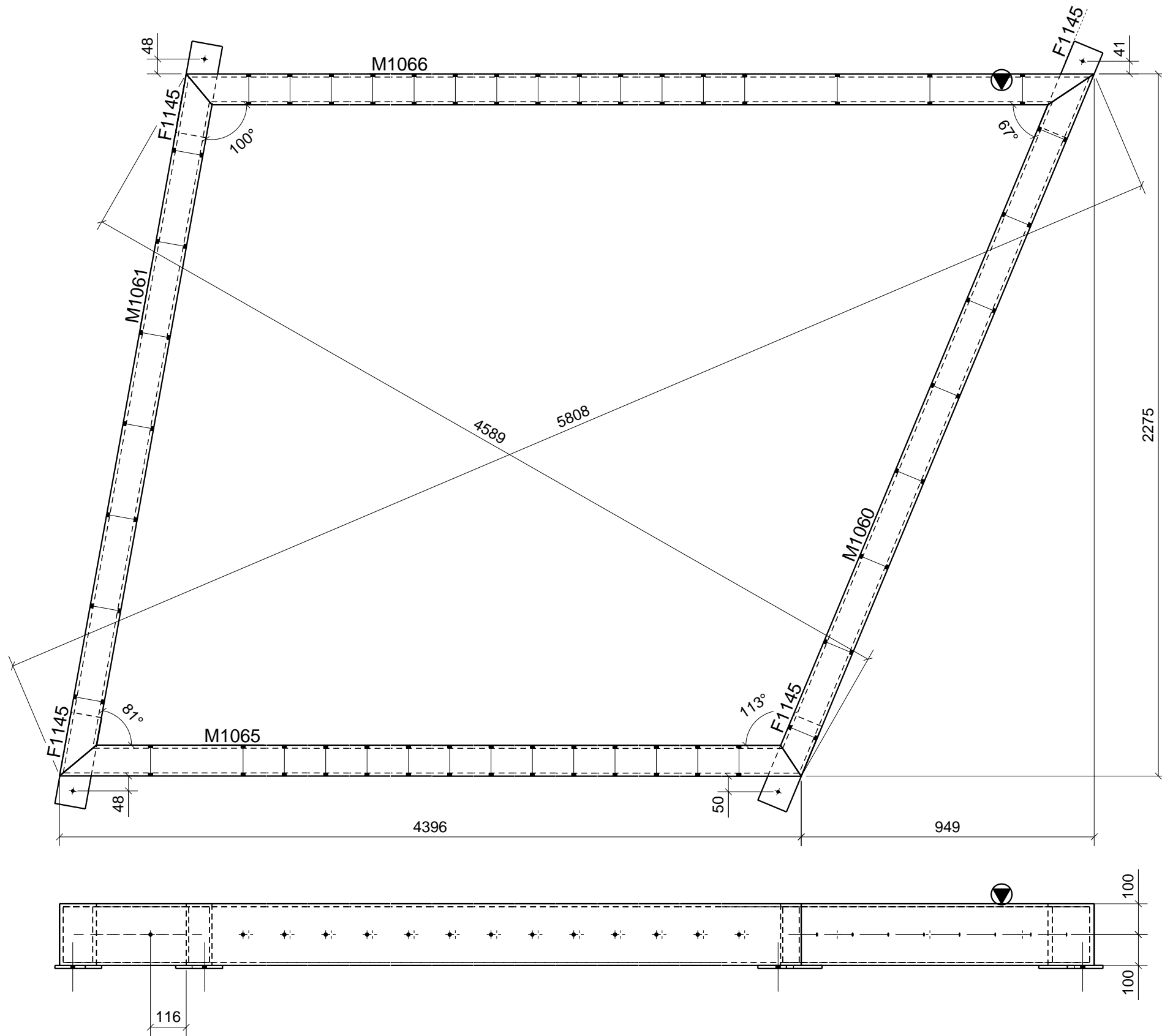
1 No. Mkd. B133 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1138	PLT8*160	S275	1	162	0.057	1.6
F1144	PLT10*90.1	S275	1	152	0.032	1.1
F1147	FLT10*80	S275	1	290	0.054	1.8
M1074	UB152*89*16	S355	1	4406	2.847	68.0
				Total	2.990	72.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION BEAM
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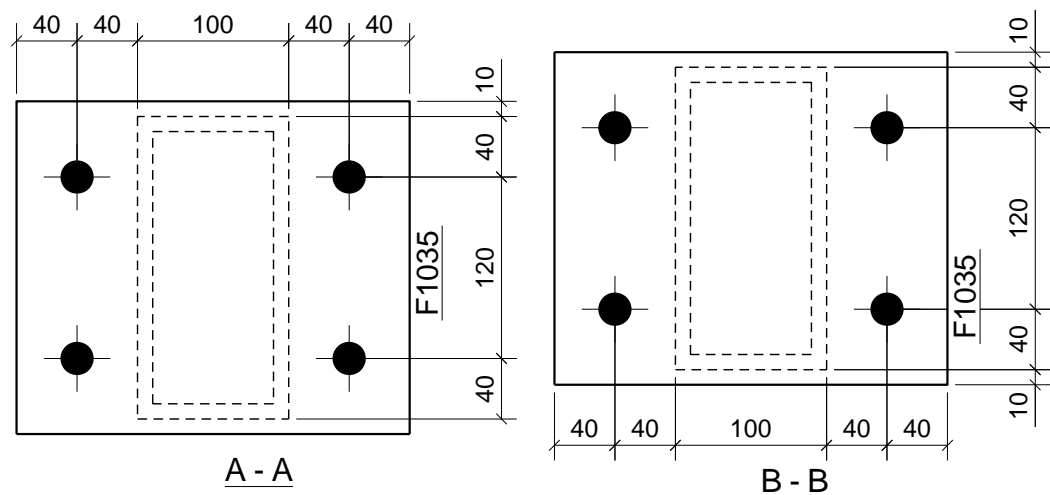
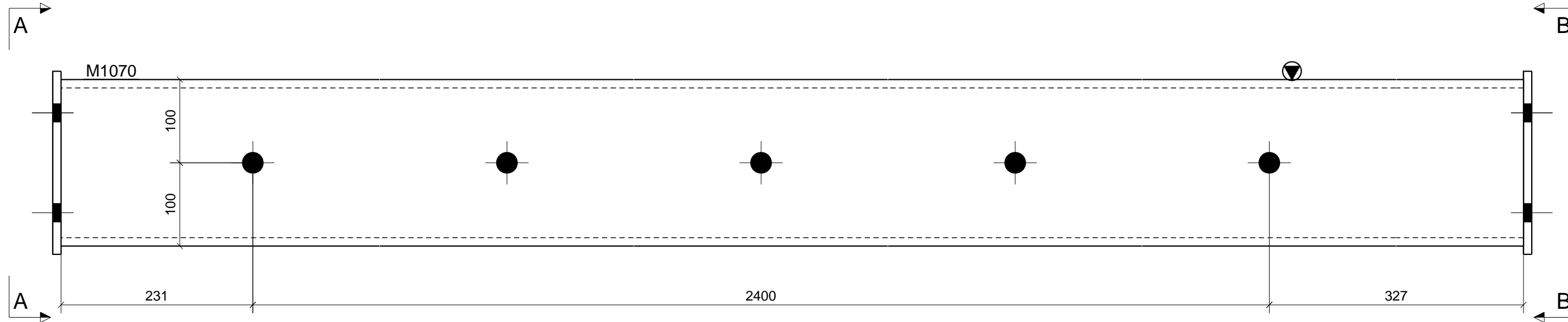
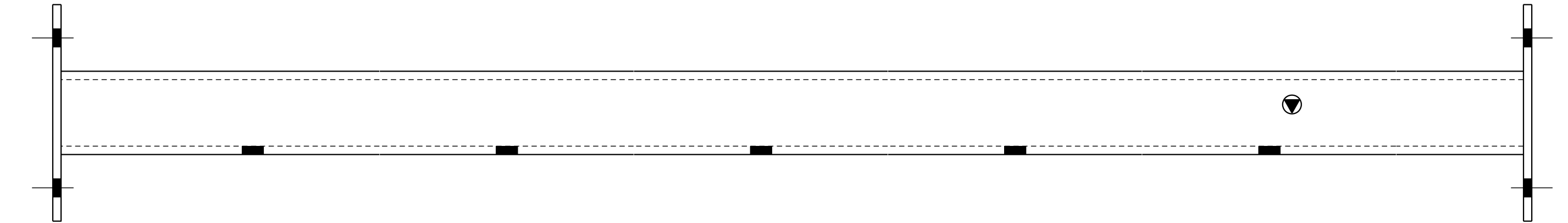
1 No. Mkd. B134 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1145	FLT10*100	S275	4	300	0.272	9.4
M1060	RHS200*100*10.0	S355	1	2466	1.398	103.6
M1061	RHS200*100*10.0	S355	1	2311	1.311	97.1
M1065	RHS200*100*10.0	S355	1	4396	2.545	189.2
M1066	RHS200*100*10.0	S355	1	4935	2.849	211.8
				Total	8.375	611.1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:15	JOB No. _____ DGR No. A [B.134] Rev. 1



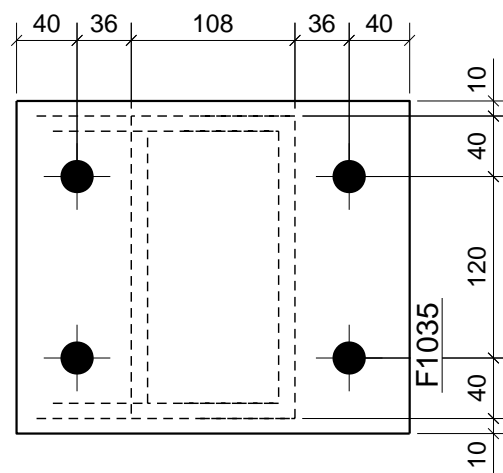
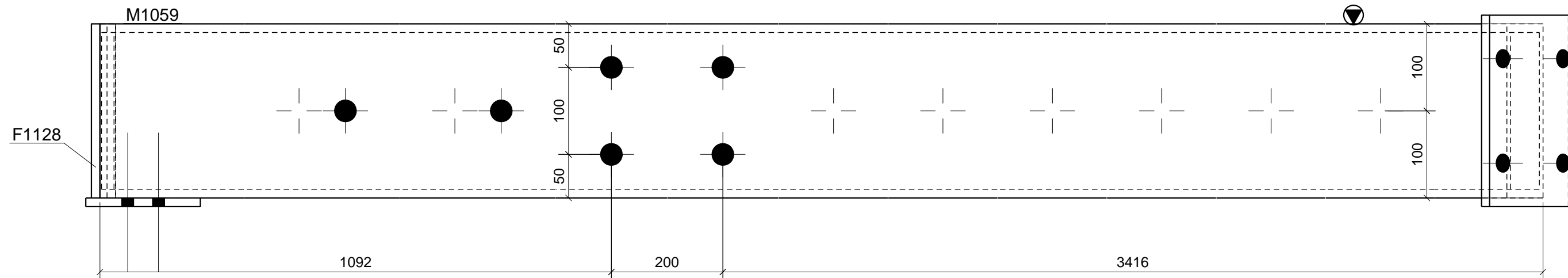
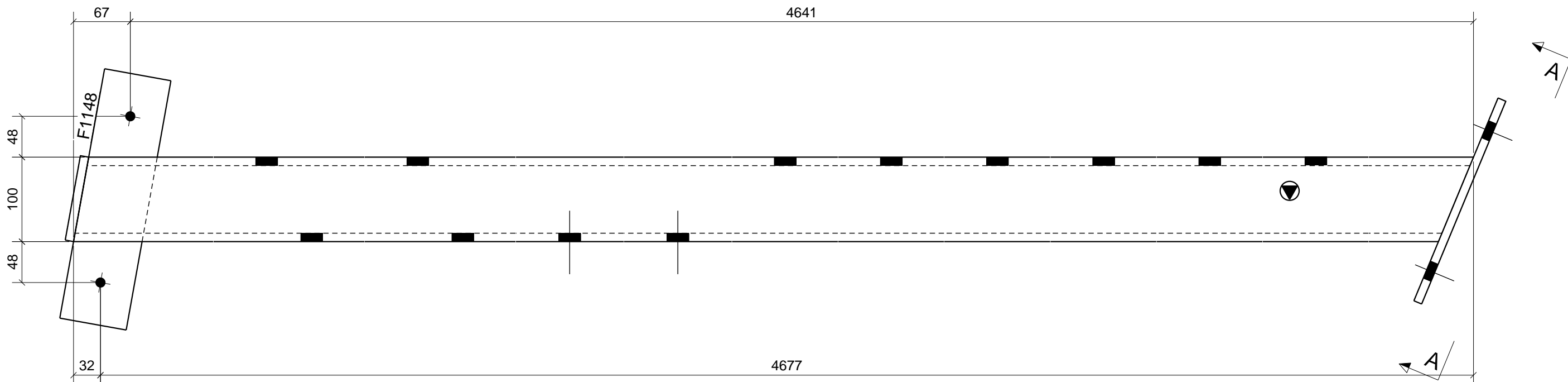
2 No. Mkd. B135

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1035	FLT10*220	S275	2	260	0.248	9.0
M1070	RHS200*100*10.0	S355	1	2958	1.750	130.0
				Total	1.998	139.0

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.135] Rev. 1



A - A

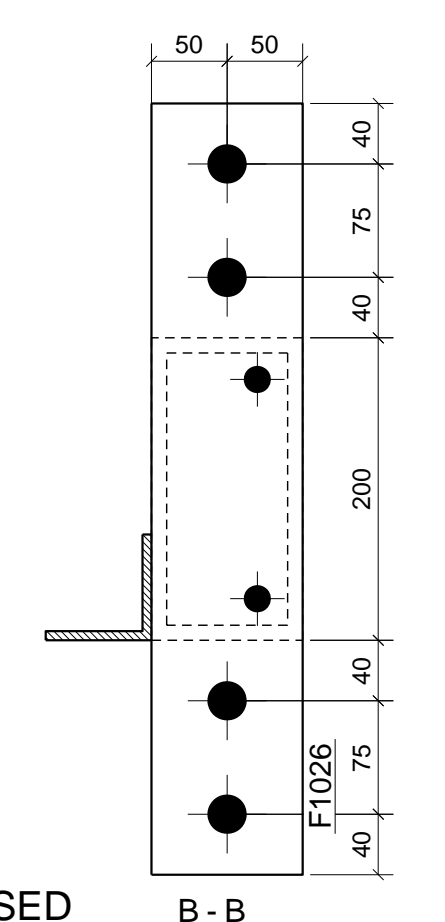
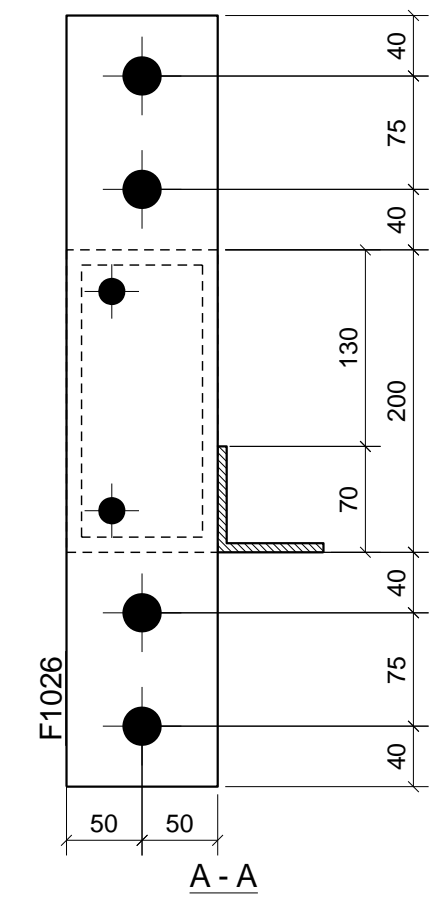
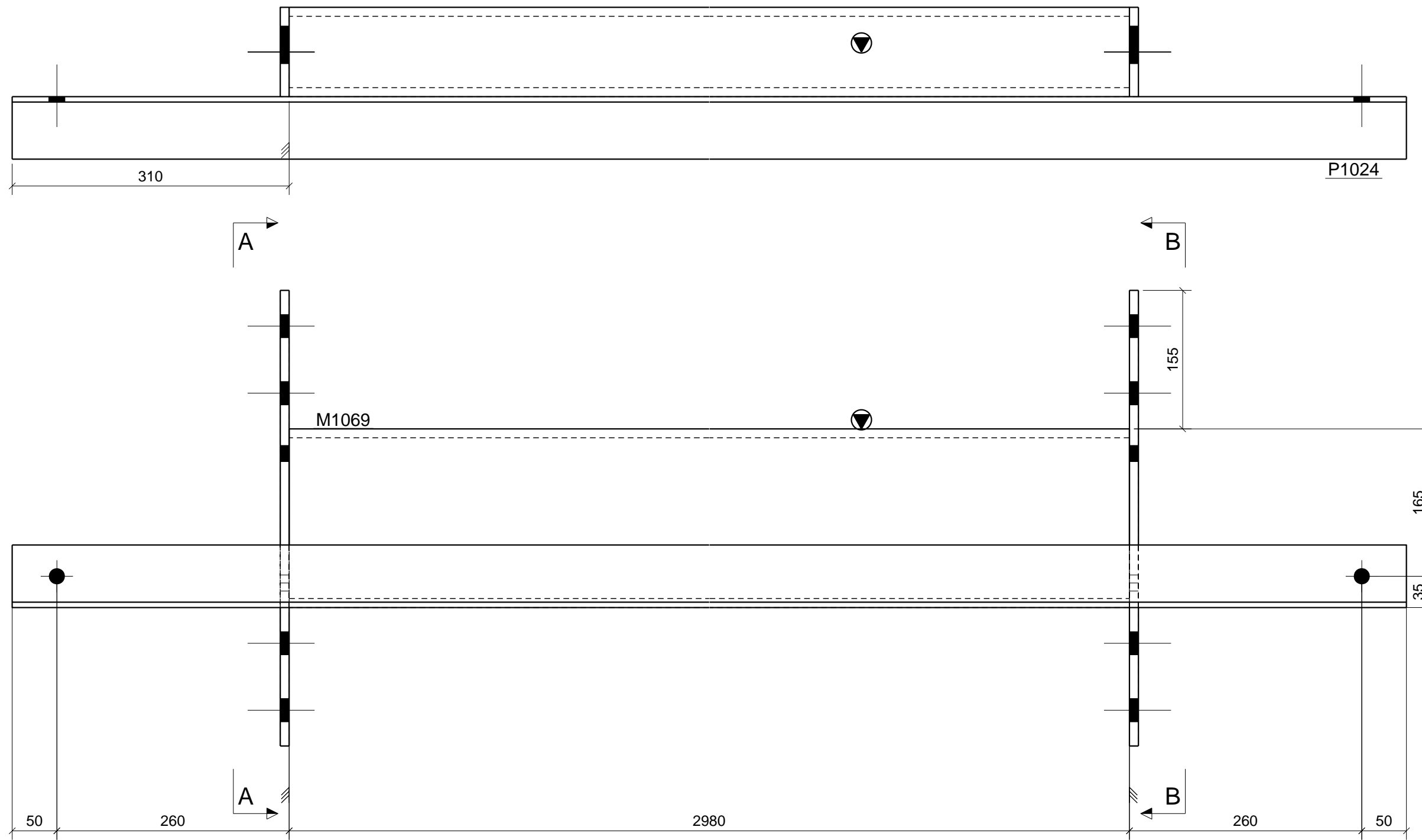
1 No. Mkd. B136

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1035	FLT10*220	S275	1	260	0.124	4.5
F1128	PLT10*101.6	S275	1	102	0.047	1.6
F1148	FLT10*80	S275	1	300	0.056	1.9
M1059	RHS200*100*10.0	S355	1	4709	2.764	205.7
				Total	2.991	213.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.136] Rev 1



2 No. Mkd. B137 GALVANISED

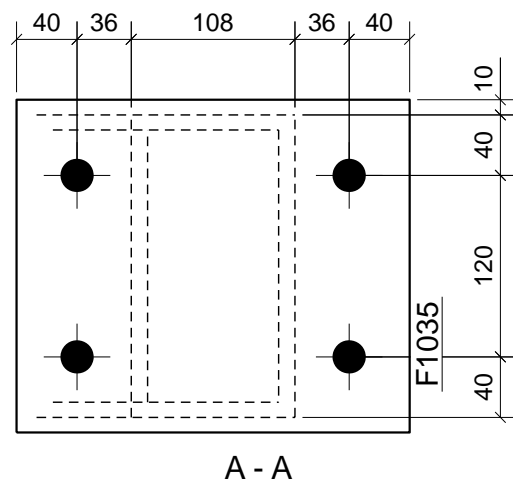
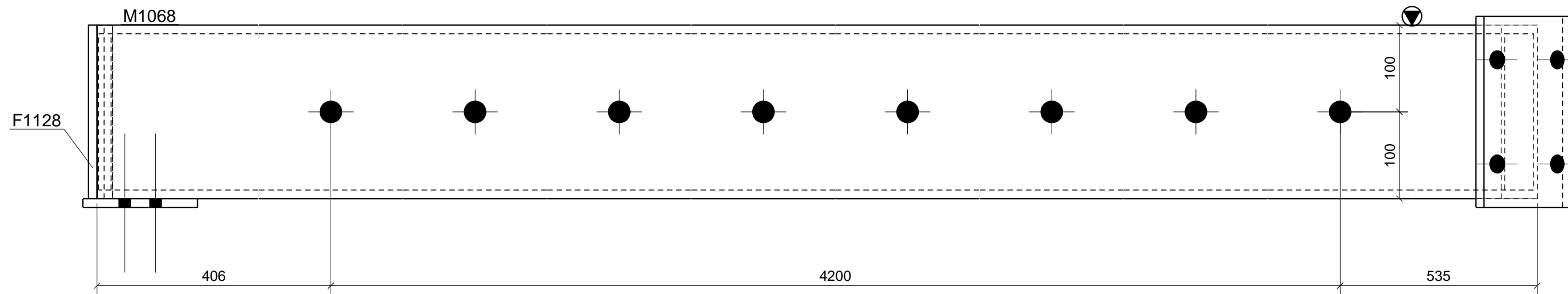
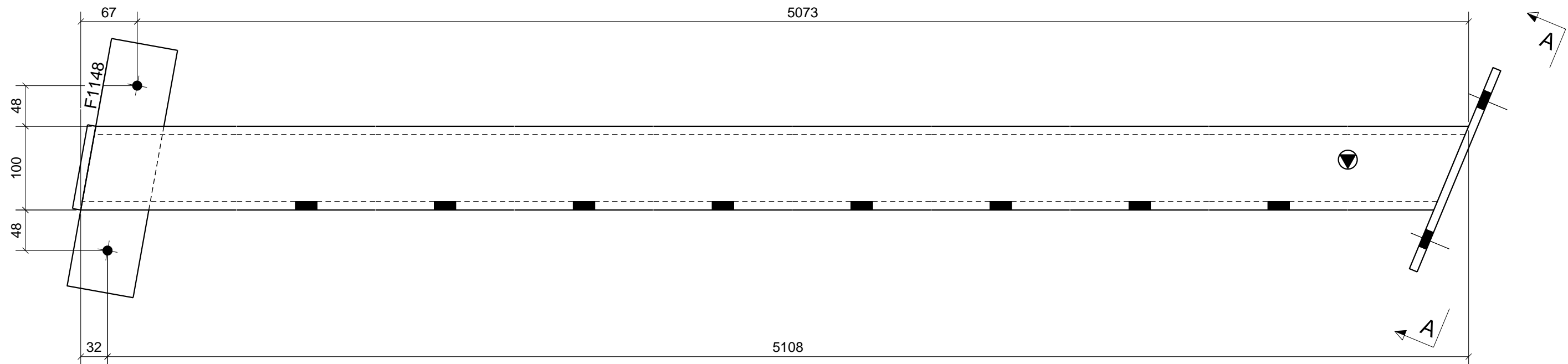
B - B

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1026	FLT10*100	S275	2	510	0.228	8.0
M1069	RHS200*100*10.0	S355	1	2980	1.763	131.0
P1024	RSA70*70*6	S355	1	3600	1.010	22.7
				Total	3.001	161.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.137] Rev 1



1 No. Mkd. B138

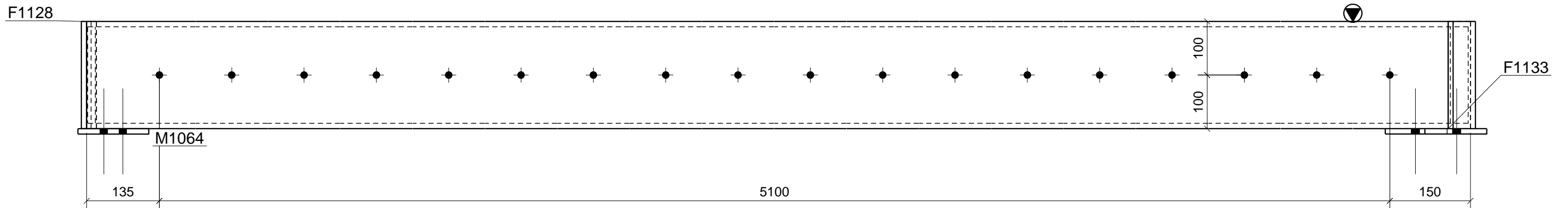
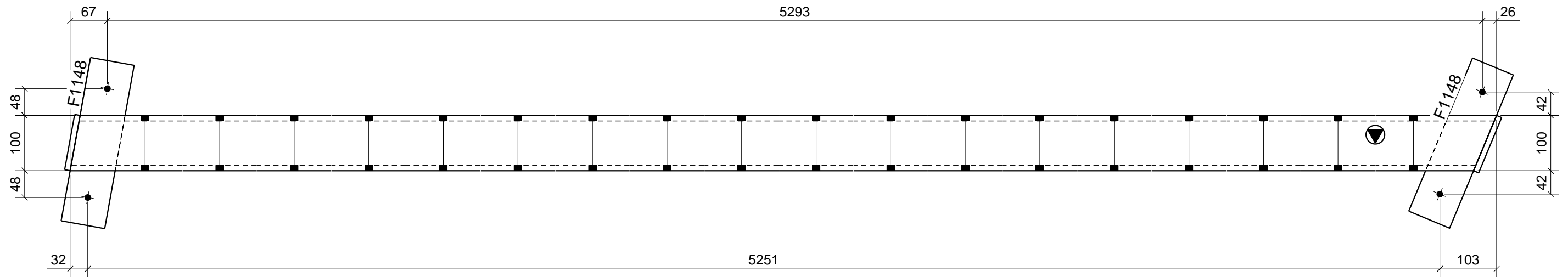
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1035	FLT10*220	S275	1	260	0.124	4.5
F1128	PLT10*101.6	S275	1	102	0.047	1.6
F1148	FLT10*80	S275	1	300	0.056	1.9
M1068	RHS200*100*10.0	S355	1	5140	3.019	224.7
				Total	3.245	232.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. A [B.138] Rev. 1





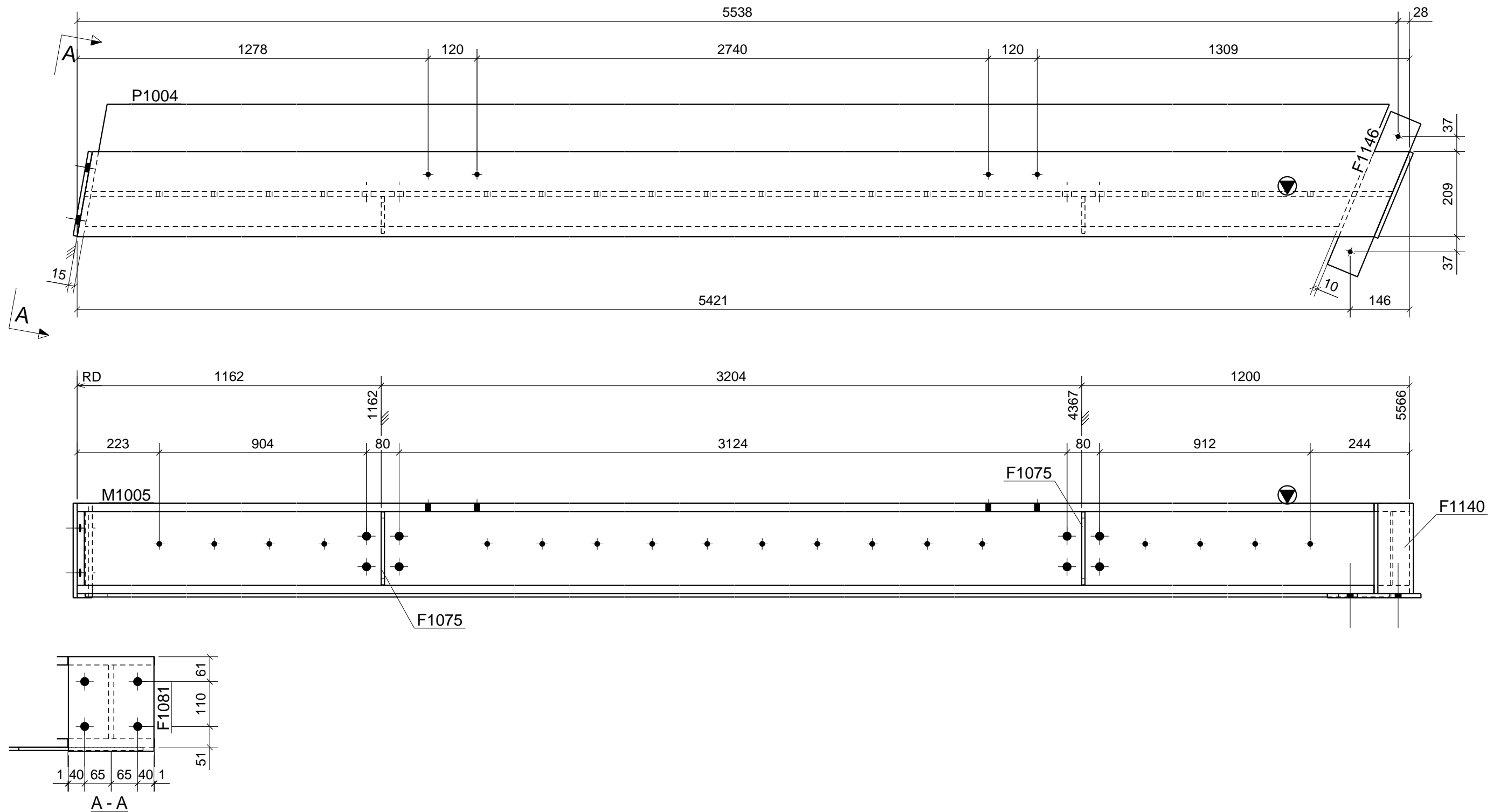
1 No. Mkd. B139 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1128	PLT10*101.6	S275	1	102	0.047	1.6
F1133	PLT10*108.3	S275	1	108	0.049	1.7
F1148	FLT10*80	S275	2	300	0.111	3.8
M1064	RHS200*100*10.0	S355	1	5386	3.163	235.4
				Total	3.371	242.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.139] Rev 1



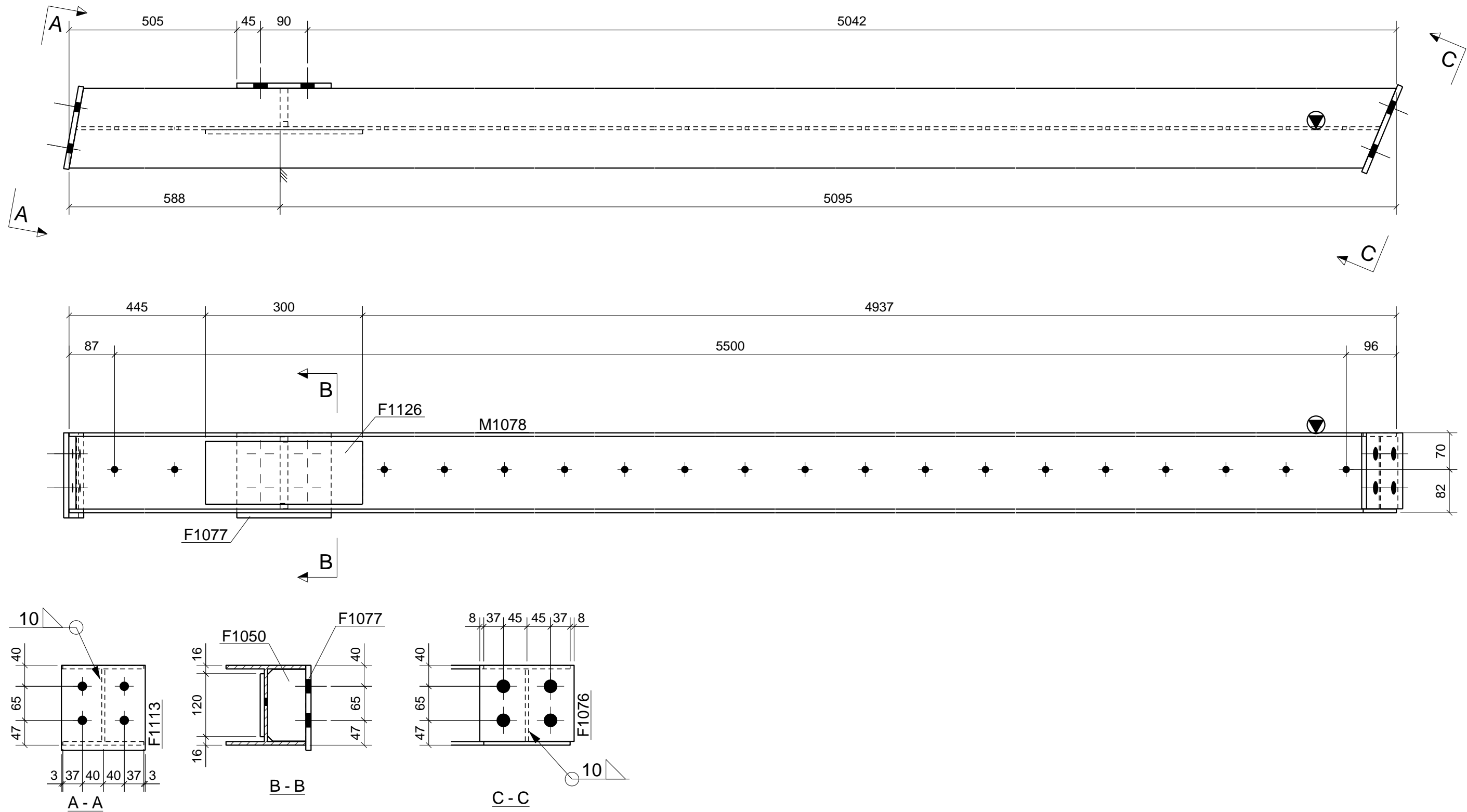
1 No. Mkd. B140

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m) <sup>2</sup>	Weight (kg)
F1075	FLT8*90	S275	2	179	0.072	2.0
F1081	PLT10*210	S275	1	232	0.106	3.8
F1140	PLT10*222.2	S275	1	226	0.110	3.9
F1146	FLT10*80	S275	1	406	0.075	2.6
M1005	UC203*203*86	S355	1	5566	6.933	469.8
P1004	FLT8*300	S275	1	5497	3.336	101.9
				Total	10.632	584.1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
CONTRACT			
DESCRIPTION <b>BEAM</b>			
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10	JOB No. DGR No. Rev. A [B.140] Rev 1



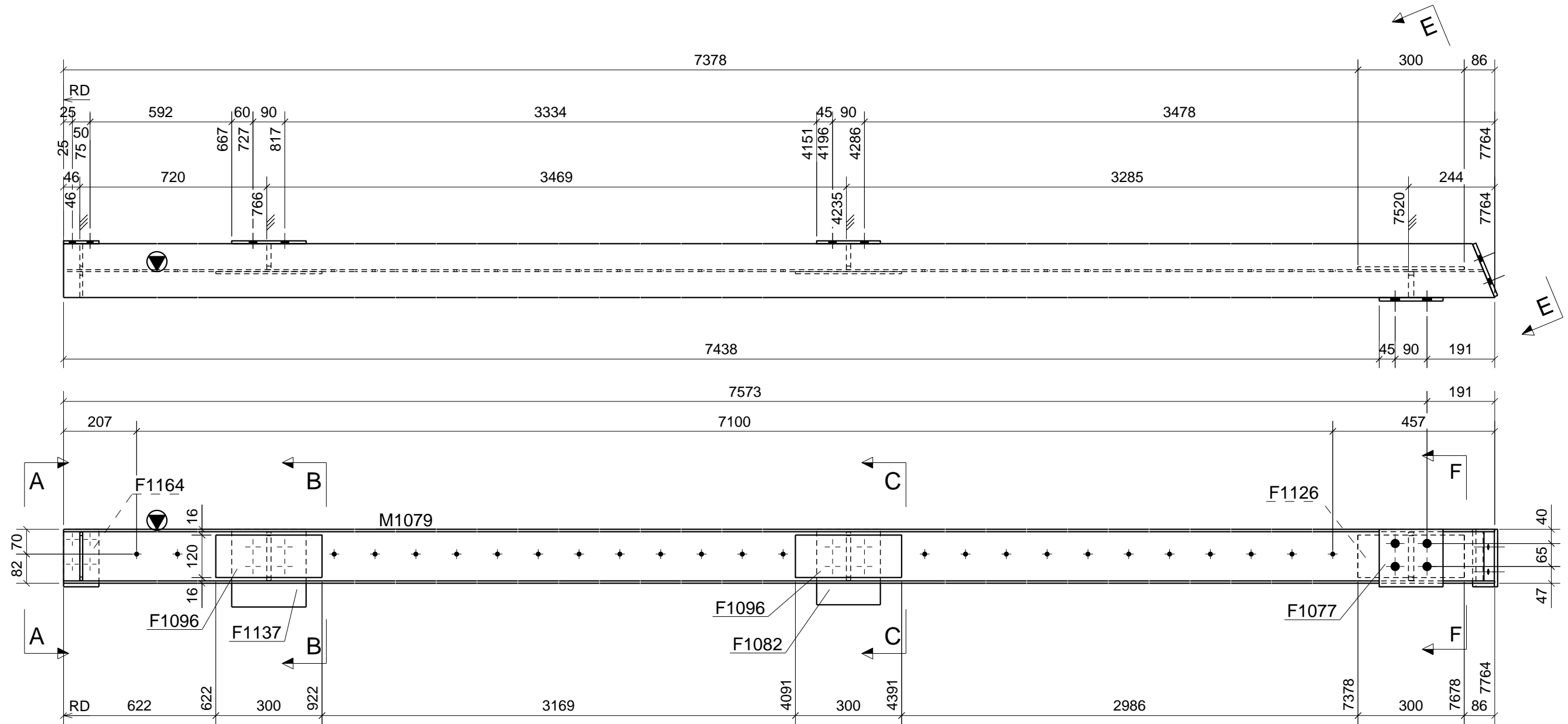
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1050	PLT15*73.2	S275	1	137	0.026	1.2
F1076	PLT10*145	S275	1	145	0.059	2.0
F1077	PLT10*162.4	S275	1	162	0.065	2.3
F1113	PLT10*160	S275	1	162	0.058	2.0
F1126	FLT8*120	S275	1	300	0.079	2.3
M1078	UC152*152*23	S355	1	5683	5.091	127.2
				Total	5.378	137.0

**General Notes:**

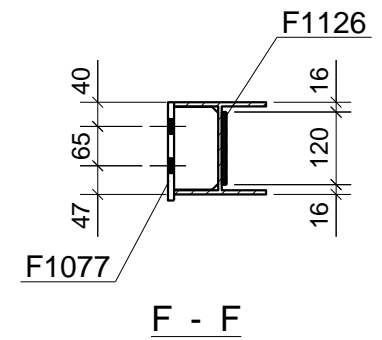
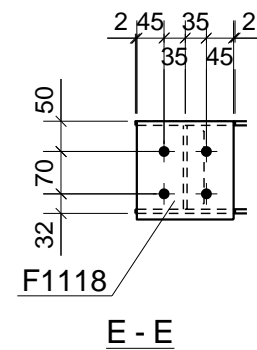
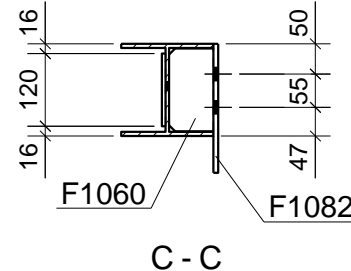
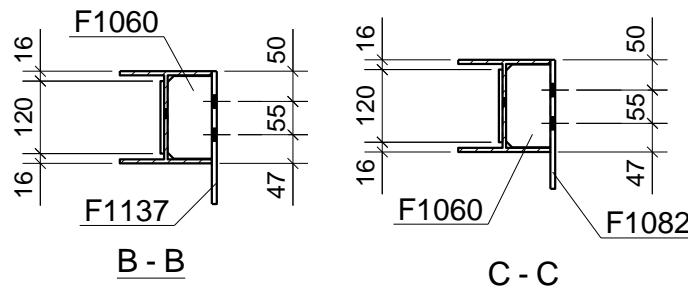
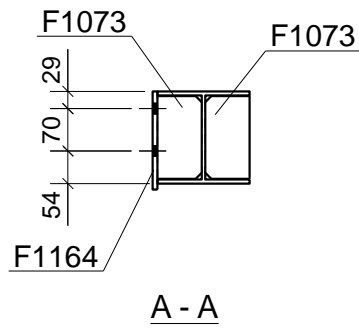
1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

**1 No. Mkd. B141 GALVANISED**

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.141] Rev 1



SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1050	PLT15*73.2	S275	1	137	0.026	1.2
F1060	PLT12*73.2	S275	2	137	0.049	1.9
F1073	PLT8*73.2	S275	2	137	0.046	1.2
F1077	PLT10*162.4	S275	1	162	0.065	2.3
F1082	FLT8*180	S275	1	213	0.083	2.4
F1096	FLT6*120	S275	2	300	0.154	3.4
F1118	PLT10*160	S275	1	162	0.058	2.0
F1126	FLT8*120	S275	1	300	0.079	2.3
F1137	PLT8*210	S275	1	220	0.099	2.9
F1164	FLT8*100	S275	1	162	0.037	1.0
M1079	UC152*152*23	S355	1	7764	6.980	174.5
				Total	7.677	195.1

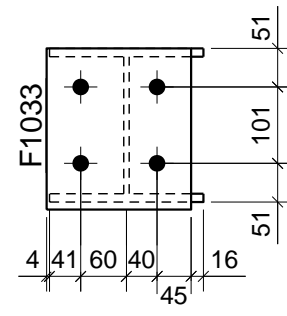
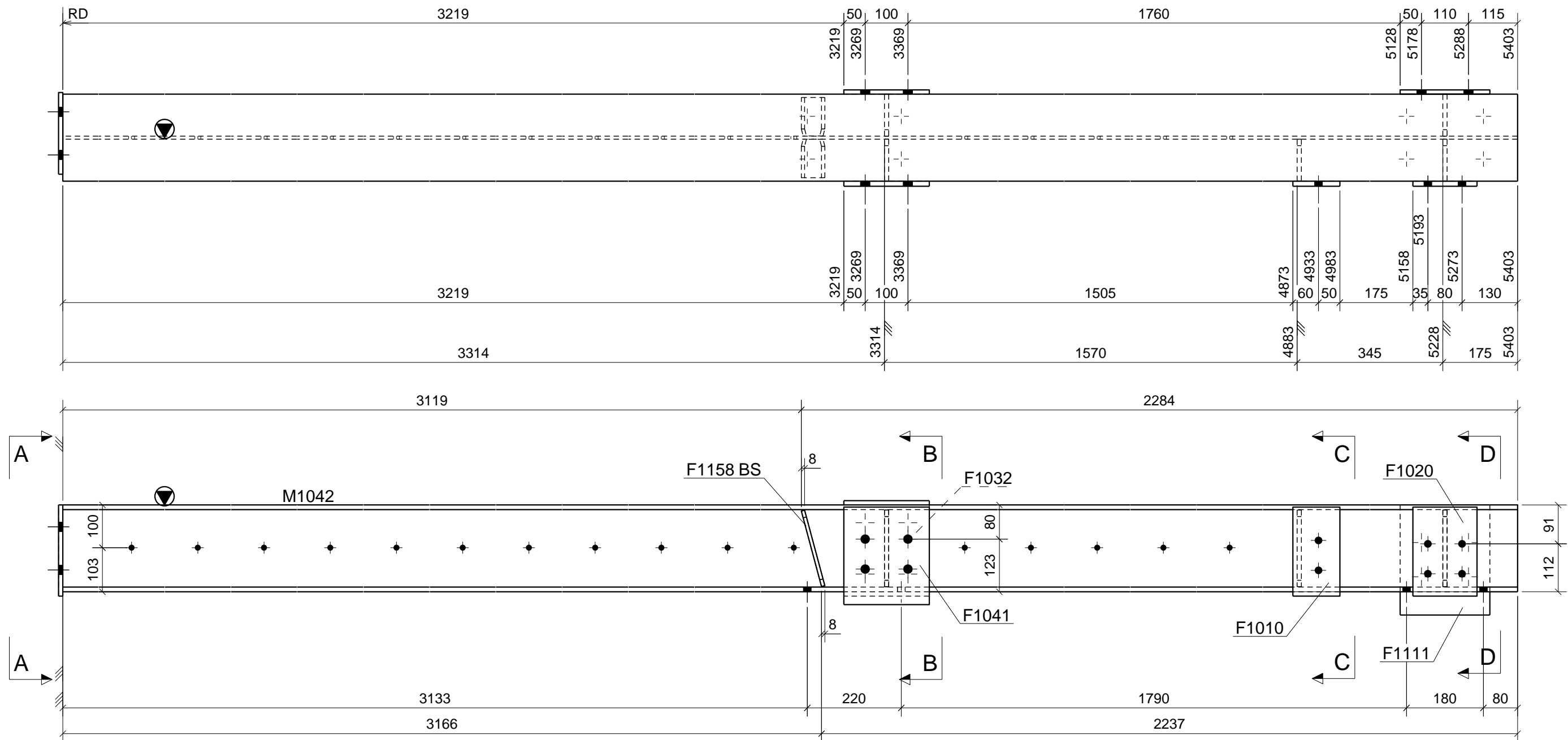


**General Notes:**

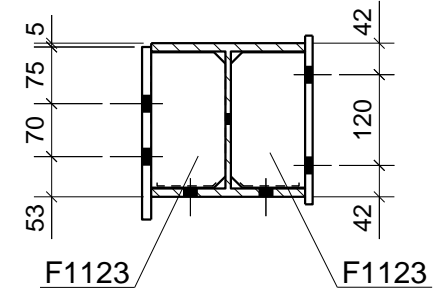
1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B142 GALVANISED

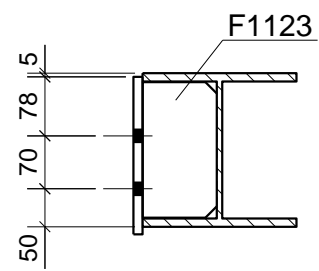
Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
CONTRACT			
DESCRIPTION			
BEAM			
DRAWN BY	DATE	SCALE	JOB No. DGR No. Rev.
RC	20.09.2021	1:12.5	A [B.142] Rev 1



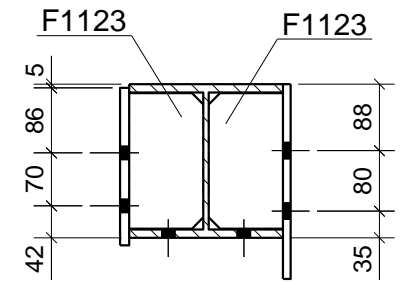
A - A



B - B



C - C



D - D

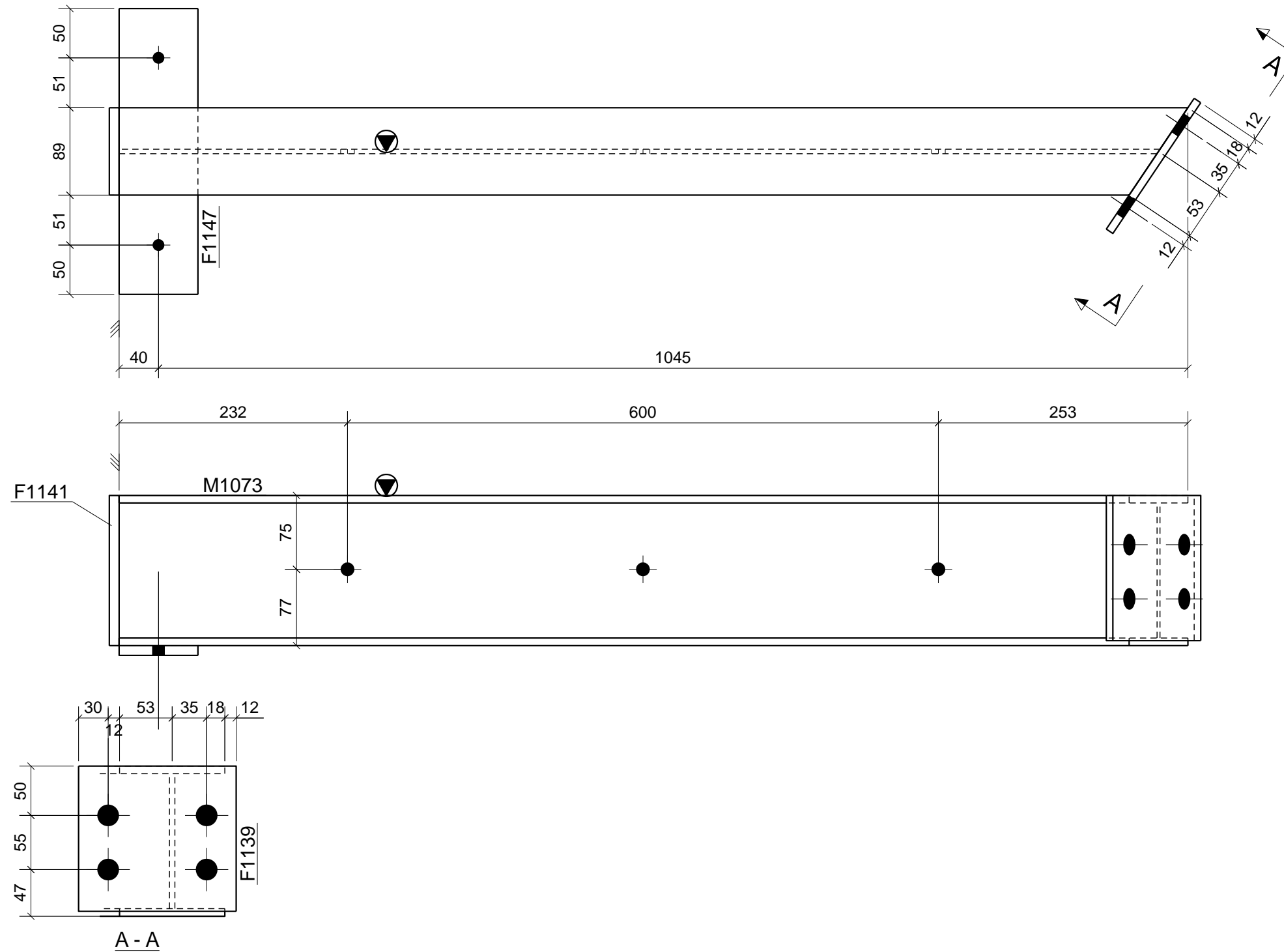
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1010	FLT12*110	S275	1	208	0.053	2.2
F1020	FLT12*150	S275	1	208	0.071	2.9
F1032	FLT10*200	S275	1	223	0.098	3.5
F1033	PLT10*191	S275	1	213	0.090	3.2
F1041	FLT12*200	S275	1	228	0.102	4.3
F1111	PLT10*210	S275	1	258	0.118	4.2
F1123	PLT10*98	S275	5	179	0.201	6.8
F1158	FLT8*90	S275	2	183	0.073	2.0
M1042	UC203*203*46	S355	1	5403	6.530	245.3
				Total	7.335	274.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B143

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10	JOB No. DGR No. Rev. A [B.143] Rev 1



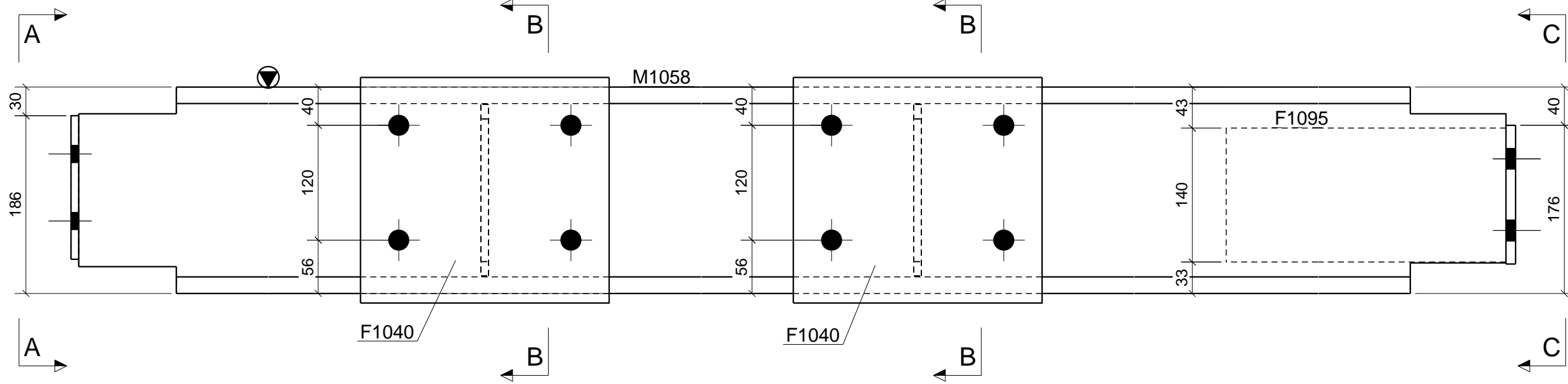
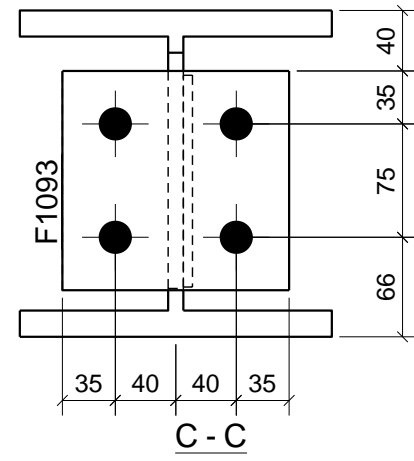
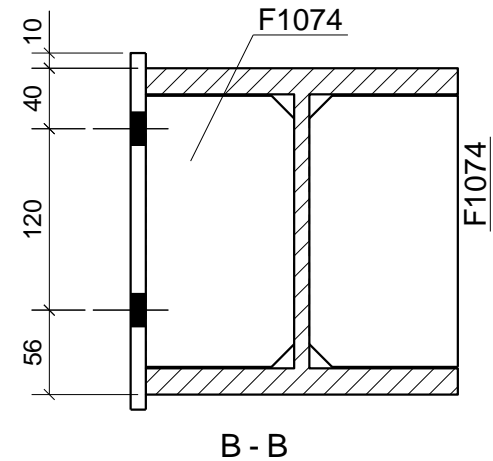
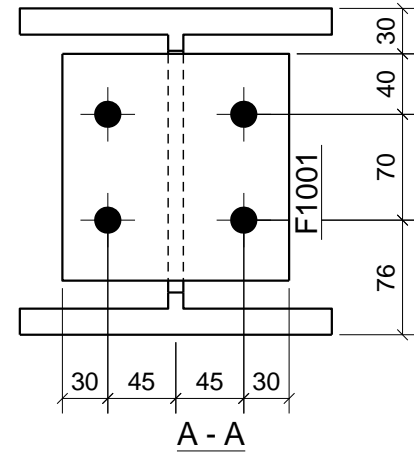
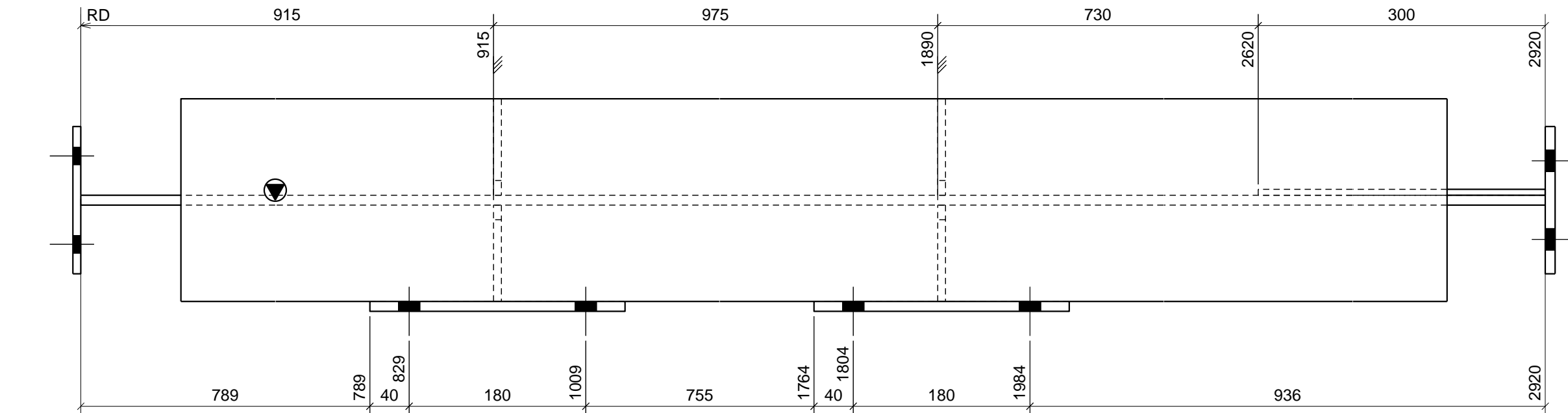
1 No. Mkd. B144 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1139	PLT8*147.4	S275	1	160	0.052	1.5
F1141	PLT10*88.7	S275	1	152	0.032	1.1
F1147	FLT10*80	S275	1	290	0.054	1.8
M1073	UB152*89*16	S355	1	1085	0.691	16.4
				<b>Total</b>	<b>0.829</b>	<b>20.8</b>

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.144] Rev 1

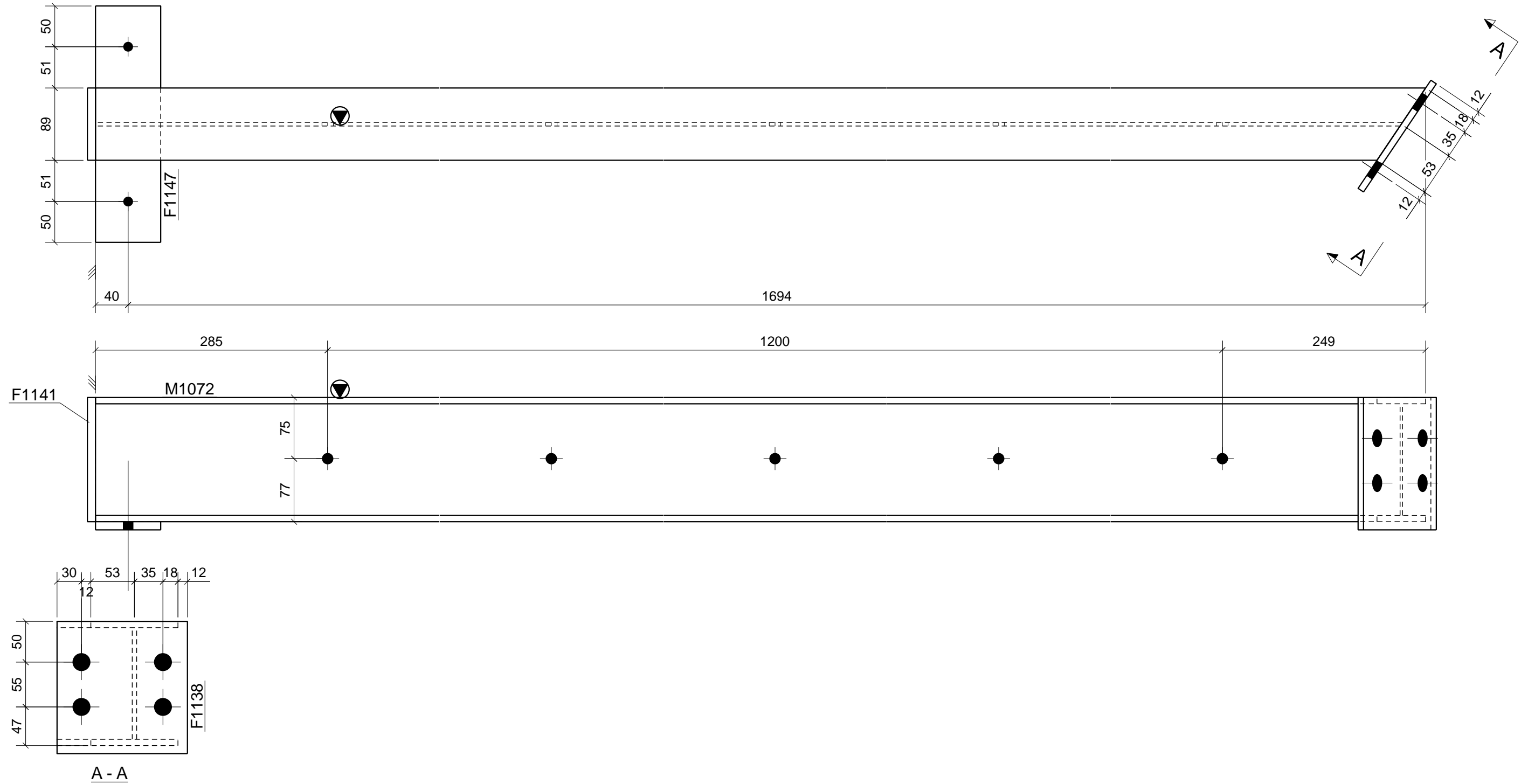


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1001	FLT8*150	S275	1	150	0.050	1.4
F1040	PLT10*235.8	S275	2	260	0.265	9.6
F1074	PLT8*98.2	S275	4	179	0.156	4.4
F1093	FLT10*145	S275	1	145	0.049	1.7
F1095	FLT6*140	S275	1	300	0.089	2.0
M1058	UC203*203*71	S355	1	2920	3.448	193.5
				Total	4.058	212.6

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B145

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.145] Rev 1



1 No. Mkd. B146 GALVANISED

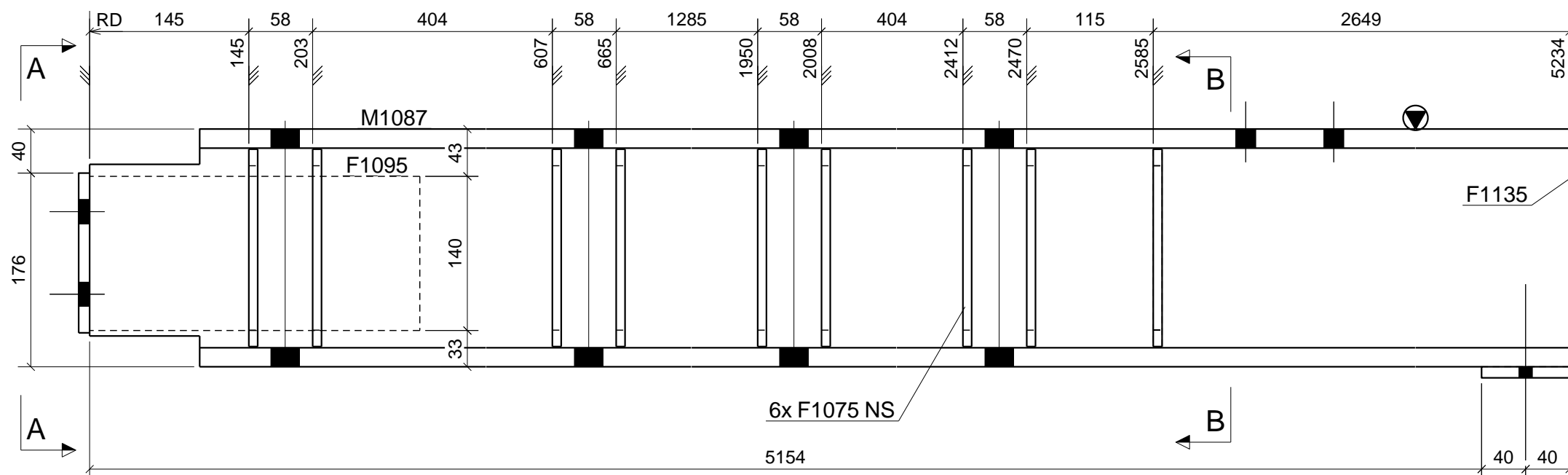
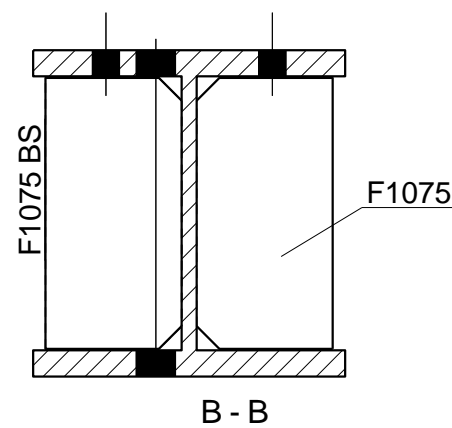
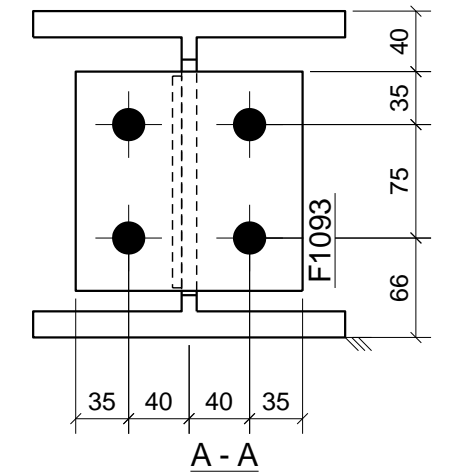
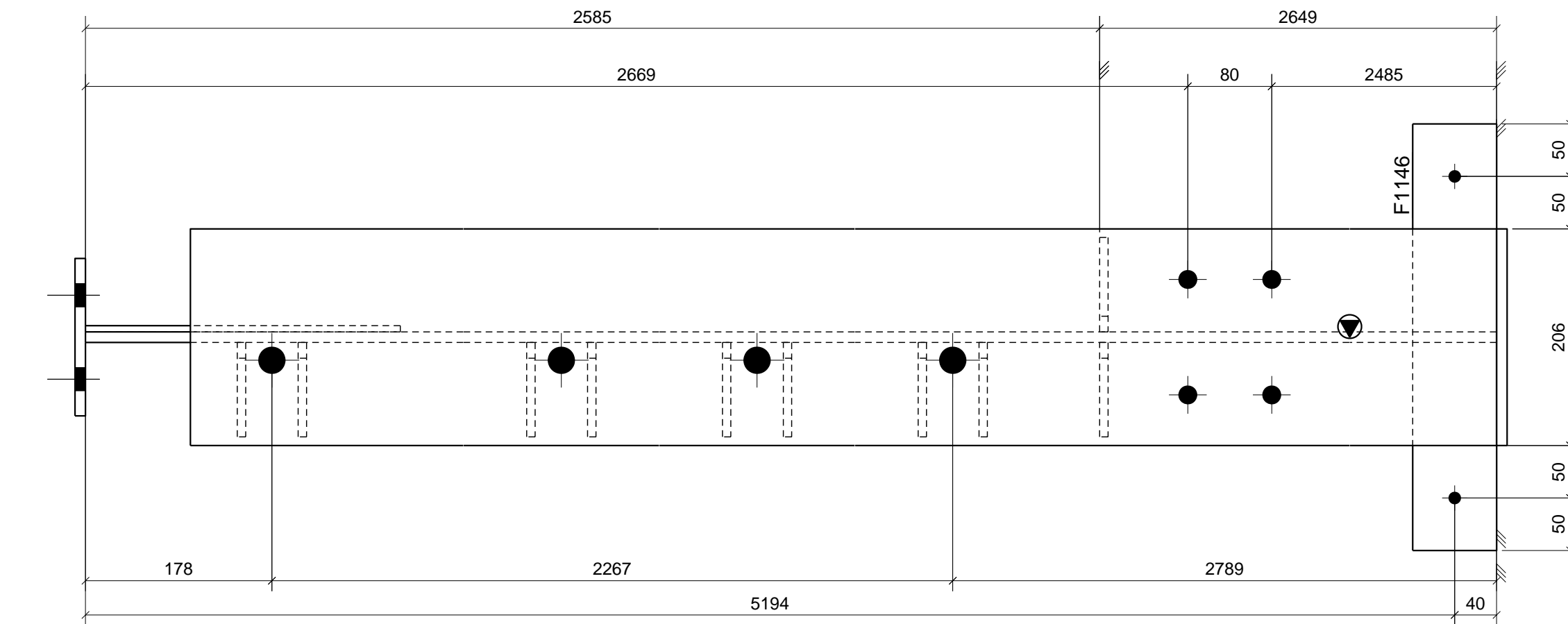
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1138	PLT8*160	S275	1	162	0.057	1.6
F1141	PLT10*88.7	S275	1	152	0.032	1.1
F1147	FLT10*80	S275	1	290	0.054	1.8
M1072	UB152*89*16	S355	1	1734	1.113	26.5
				Total	1.256	31.0

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.146] Rev 1





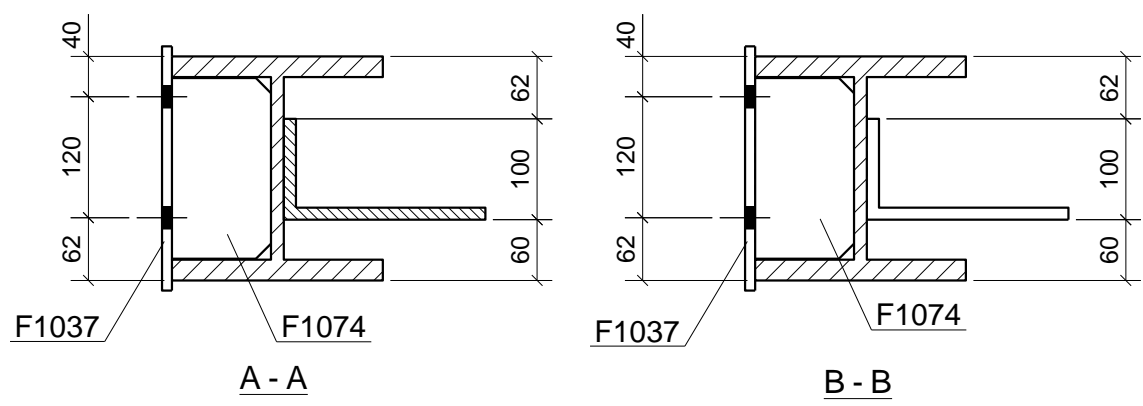
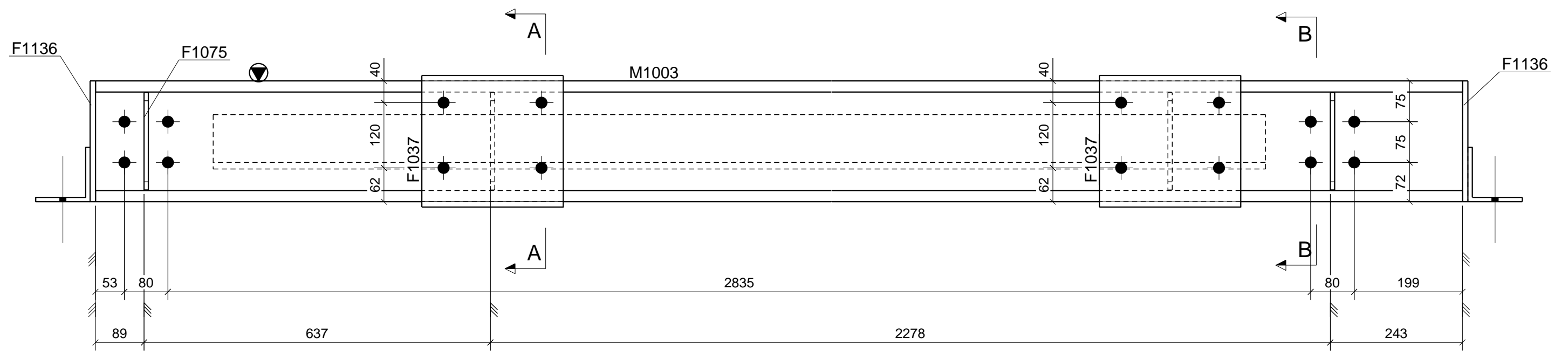
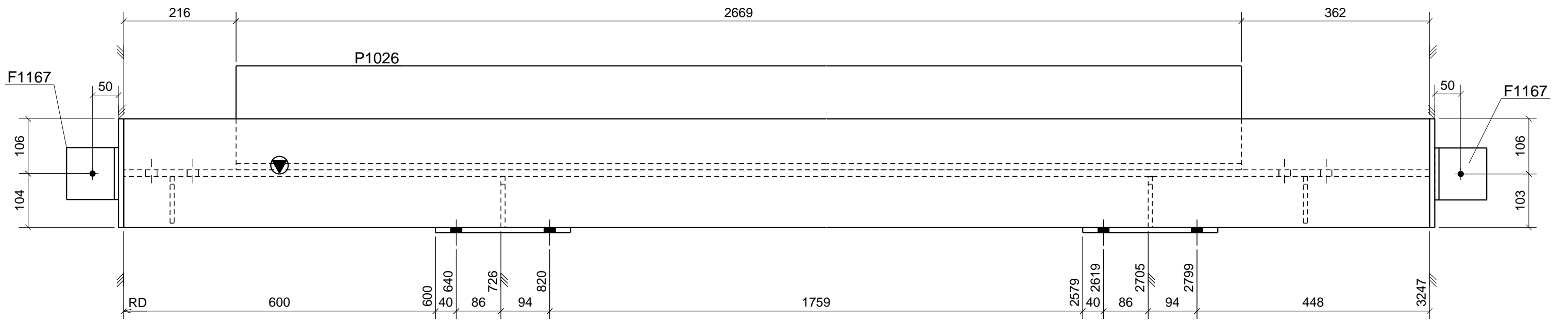
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1075	FLT8*90	S275	10	179	0.360	10.0
F1093	FLT10*145	S275	1	145	0.049	1.7
F1095	FLT6*140	S275	1	300	0.089	2.0
F1135	PLT10*206.4	S275	1	216	0.098	3.5
F1146	FLT10*80	S275	1	406	0.075	2.6
M1087	UC203*203*71	S355	1	5234	6.402	362.0
				Total	7.073	381.8

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B147

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.147] Rev 1

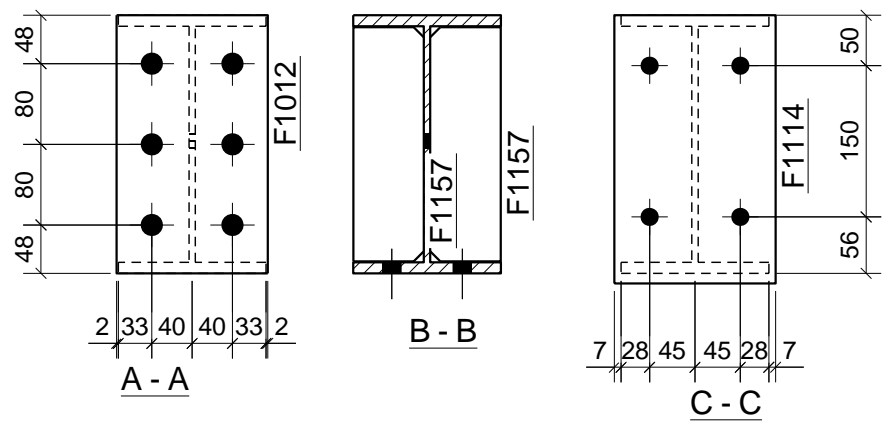
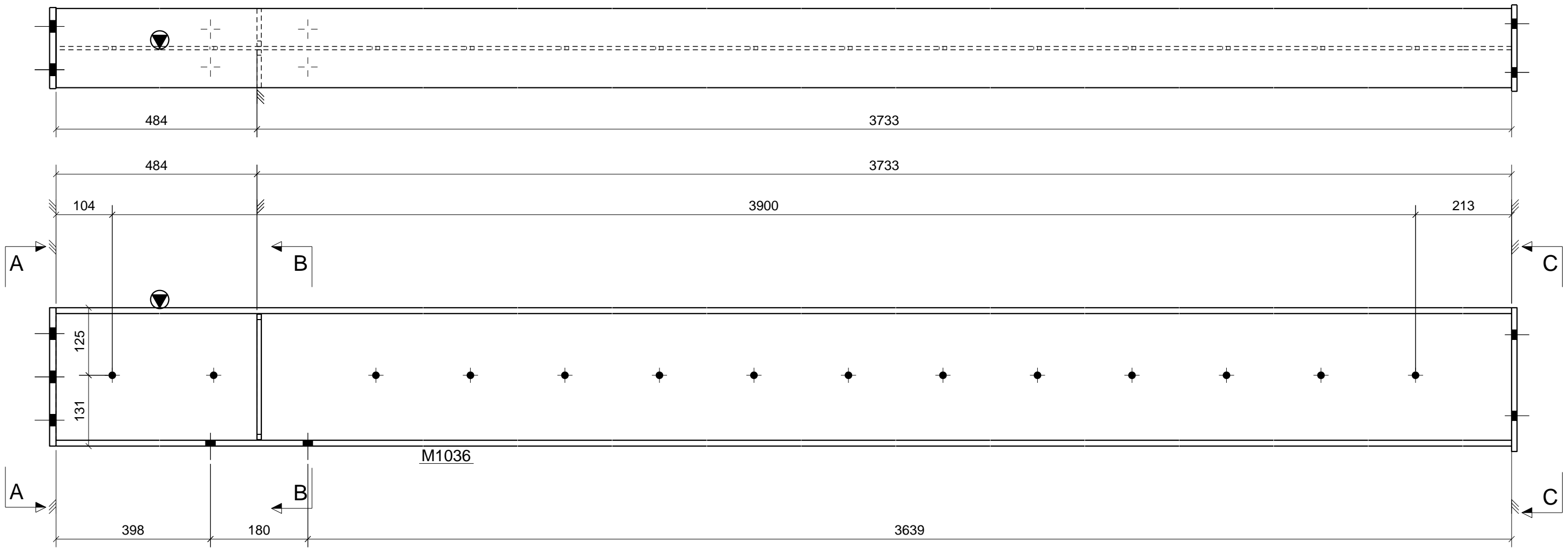


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1037	PLT10*242.2	S275	2	260	0.272	9.9
F1074	PLT8*98.2	S275	2	179	0.078	2.2
F1075	FLT8*90	S275	2	179	0.072	2.0
F1136	PLT10*209.1	S275	2	222	0.203	7.3
F1167	RSA100*100*8	S355	2	100	0.086	2.4
M1003	UC203*203*86	S355	1	3247	4.098	277.2
P1026	RSA200*100*12	S355	1	2669	1.608	72.4
				Total	6.418	373.4

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B148

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.148] Rev 1



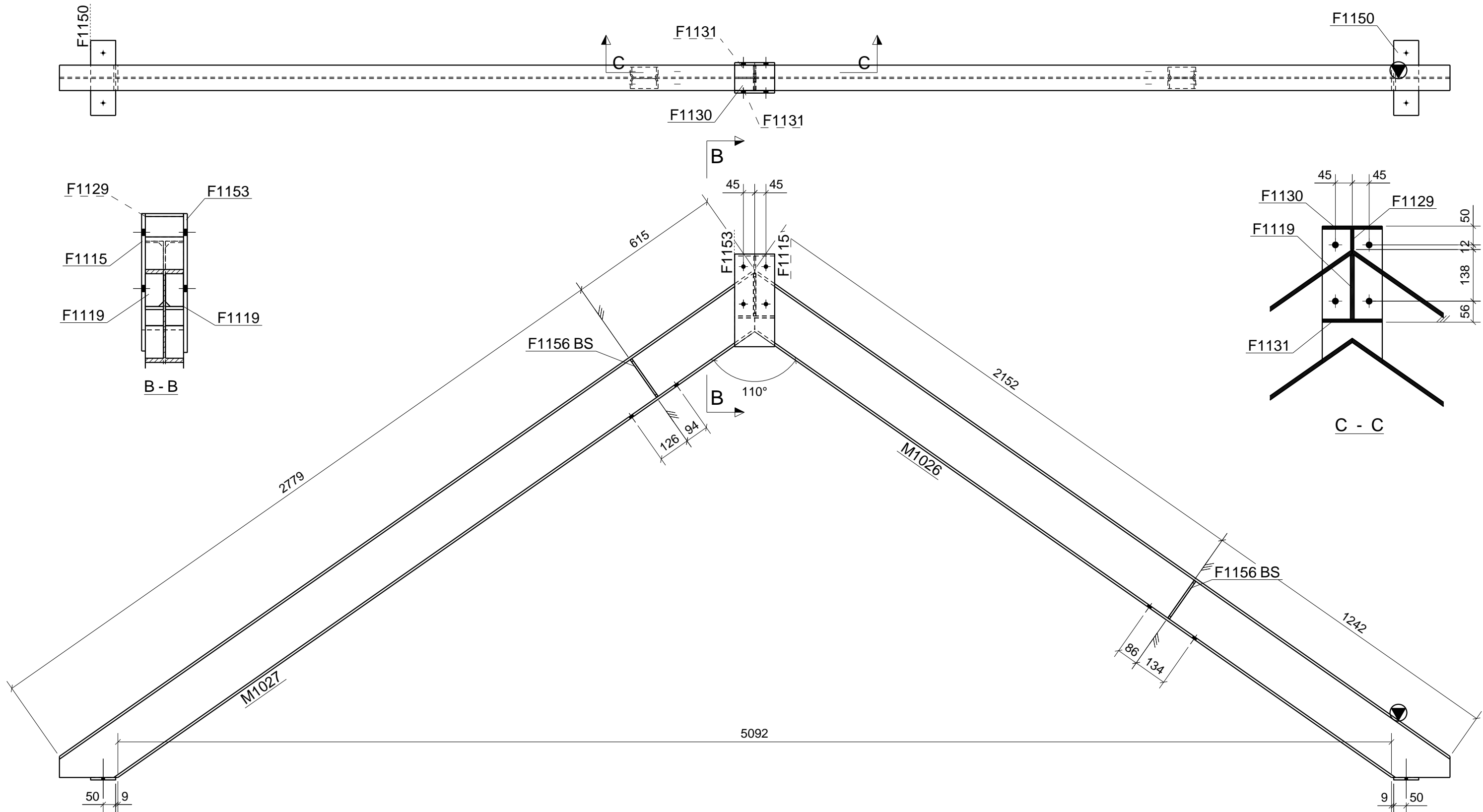
1 No. Mkd. B149

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1012	FLT12*150	S275	1	256	0.087	3.6
F1114	PLT10*160	S275	1	266	0.094	3.3
F1157	FLT8*70	S275	2	232	0.074	2.0
M1036	UB254*146*37	S355	1	4217	4.588	154.6
				Total	4.843	163.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.149] Rev 1



SHOP MATERIAL LIST FOR 1 ASSEMBLY

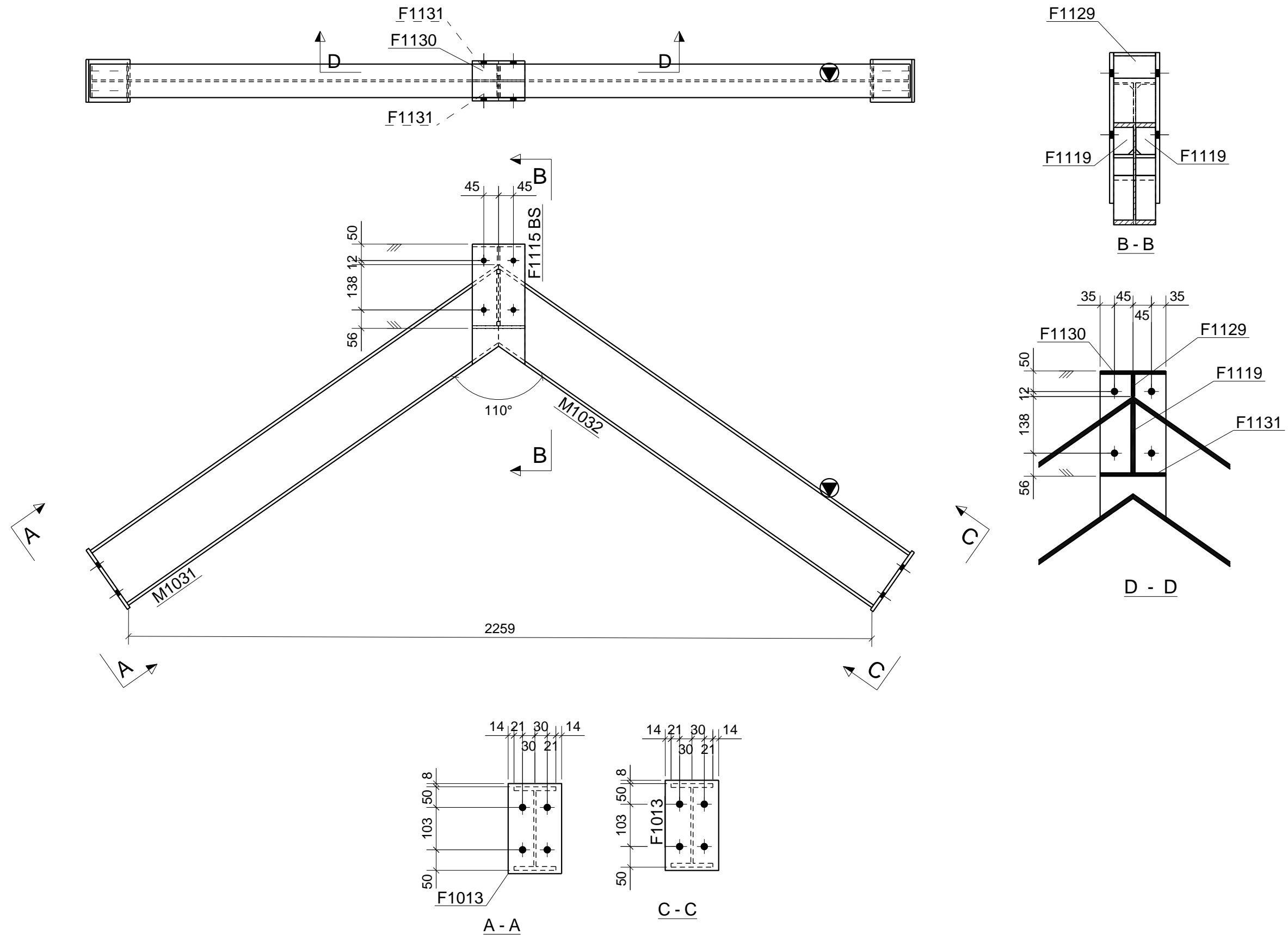
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1115	PLT10*160	S275	1	366	0.119	4.3
F1119	PLT10*48	S275	2	170	0.041	1.3
F1129	PLT8*54.3	S275	1	102	0.014	0.3
F1130	PLT8*101.8	S275	1	160	0.037	1.0
F1131	PLT8*48.2	S275	2	160	0.038	1.0
F1150	FLT10*100	S275	2	300	0.136	4.7
F1153	PLT10*160	S275	1	370	0.129	4.7
F1156	FLT8*40	S275	4	183	0.072	1.8
M1026	UB203*102*23	S355	1	3442	2.639	74.2
M1027	UB203*102*23	S355	1	3442	2.639	74.2
				Total	5.863	167.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B150 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10 1:15	JOB No. DGR No. Rev. A [B.150] Rev 1



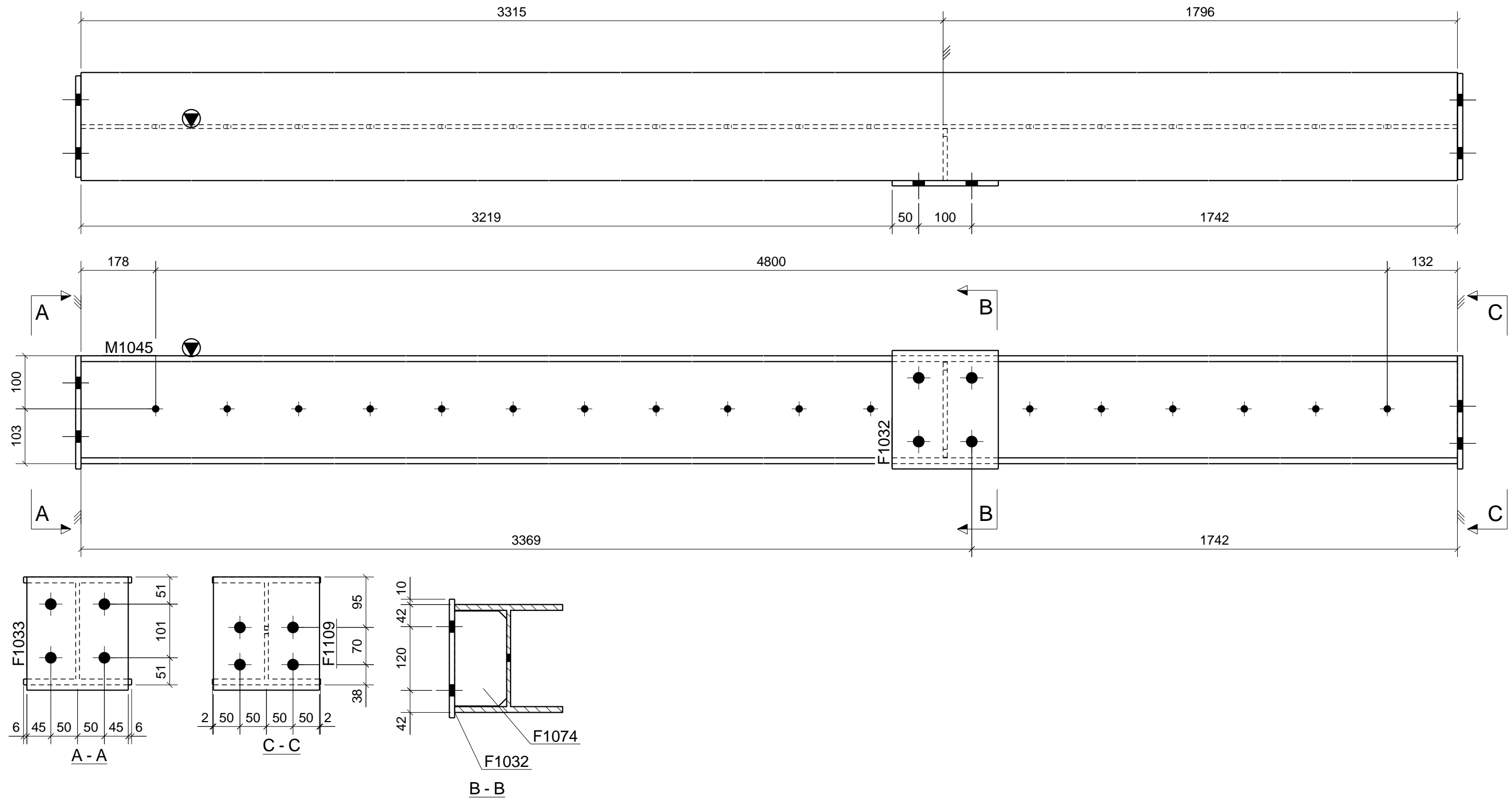
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	2	219	0.128	4.5
F1115	PLT10*160	S275	2	366	0.238	8.5
F1119	PLT10*48	S275	2	170	0.041	1.3
F1129	PLT8*54.3	S275	1	102	0.014	0.3
F1130	PLT8*101.8	S275	1	160	0.037	1.0
F1131	PLT8*48.2	S275	2	160	0.038	1.0
M1031	UB203*102*23	S355	1	1515	1.166	32.8
M1032	UB203*102*23	S355	1	1527	1.175	33.0
				Total	2.836	82.4

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B151 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY	DATE	SCALE	JOB No. DGR No. Rev.
RC	20.09.2021	1:10 1:12.	A [B.151] Rev 1



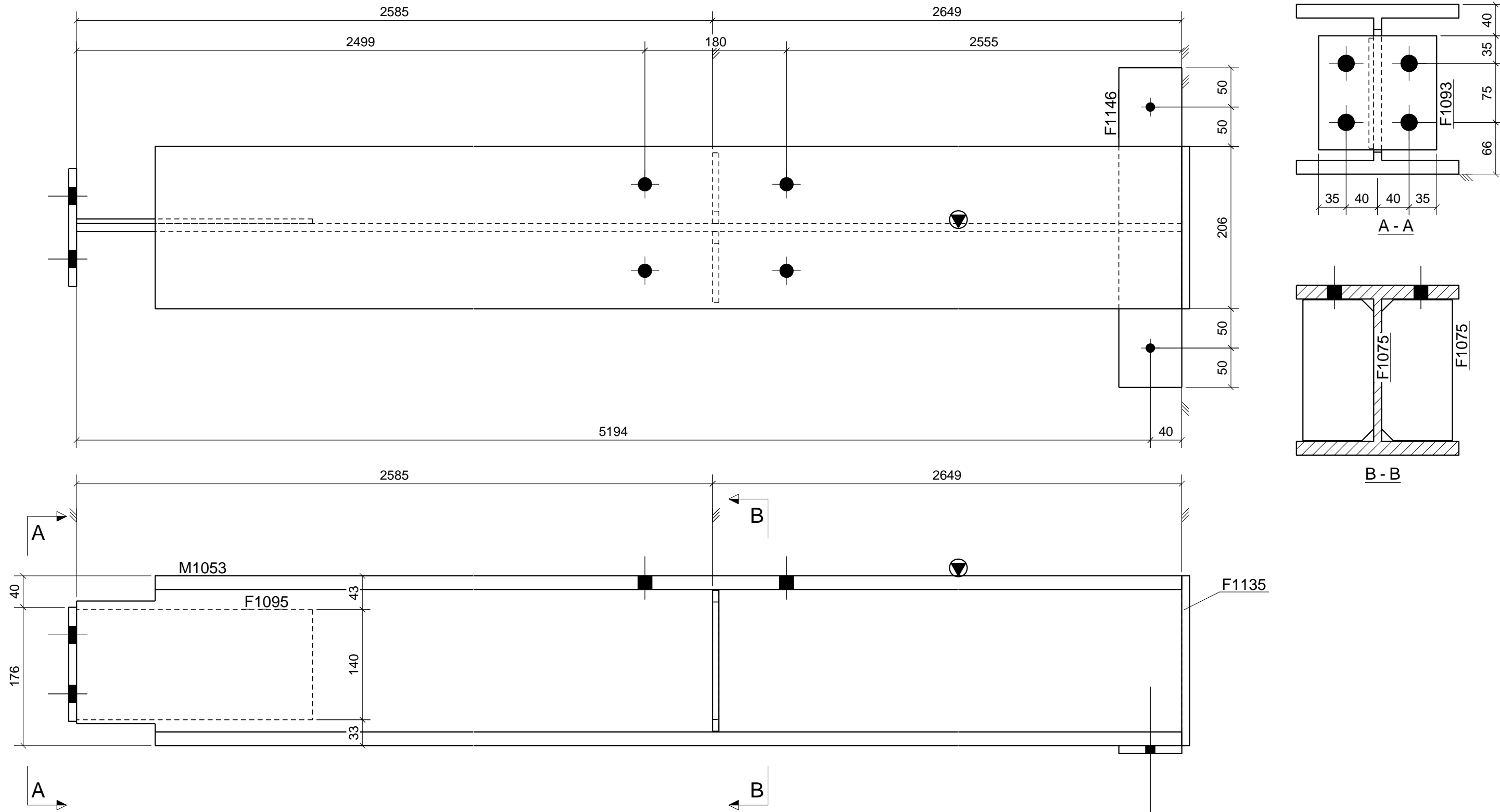
1 No. Mkd. B152

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1032	FLT10*200	S275	1	223	0.098	3.5
F1033	PLT10*191	S275	1	213	0.090	3.2
F1074	PLT8*98.2	S275	1	179	0.039	1.1
F1109	FLT10*200	S275	1	213	0.094	3.3
M1045	UC203*203*46	S355	1	5110	6.177	232.0
				Total	6.496	243.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [B.152] Rev 1



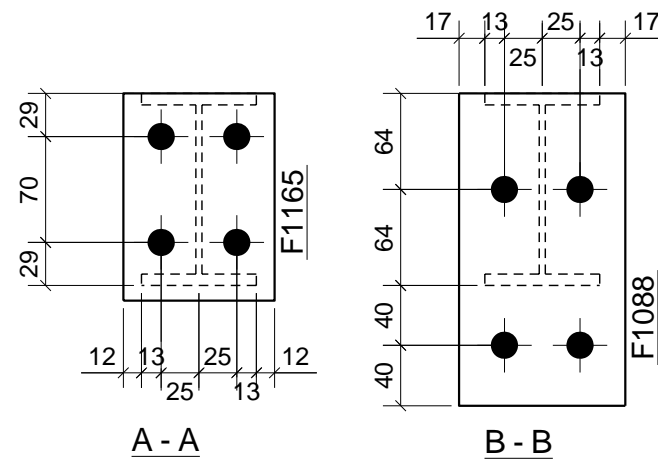
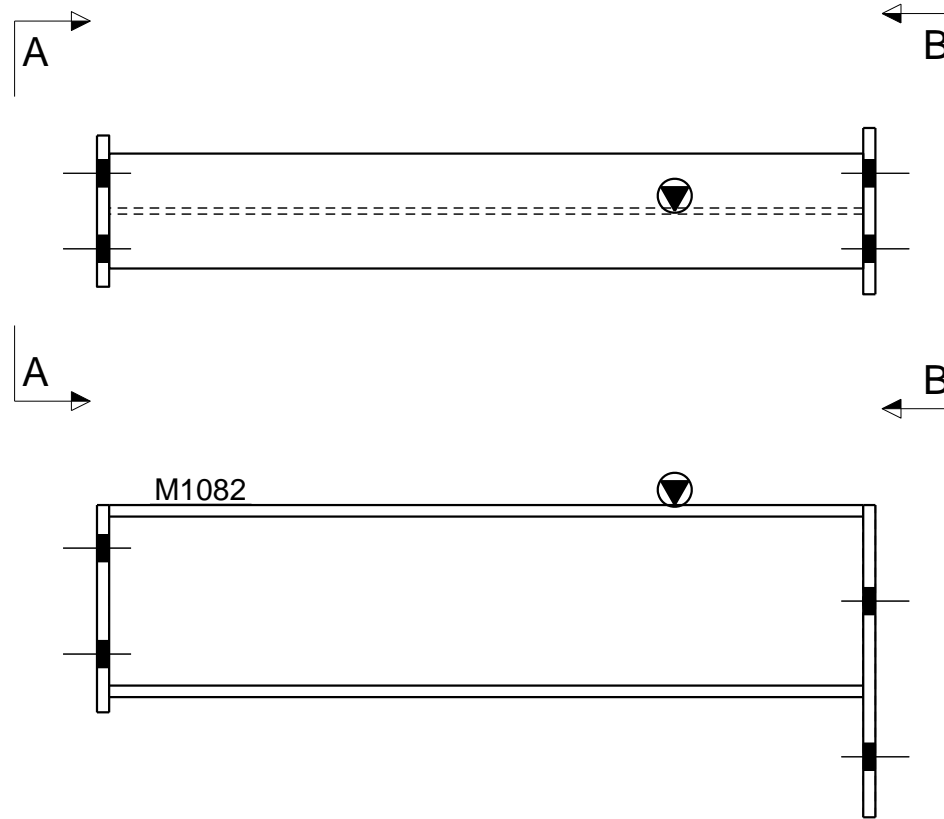
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1075	FLT8*90	S275	2	179	0.072	2.0
F1093	FLT10*145	S275	1	145	0.049	1.7
F1095	FLT6*140	S275	1	300	0.089	2.0
F1135	PLT10*206.4	S275	1	216	0.098	3.5
F1146	FLT10*80	S275	1	406	0.075	2.6
M1053	UC203*203*71	S355	1	5234	6.402	362.0
				Total	6.785	373.8

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B153

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No.      DGR No.      Rev. A [B.153]    Rev 1



1 No. Mkd. B154 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.154] Rev. 1

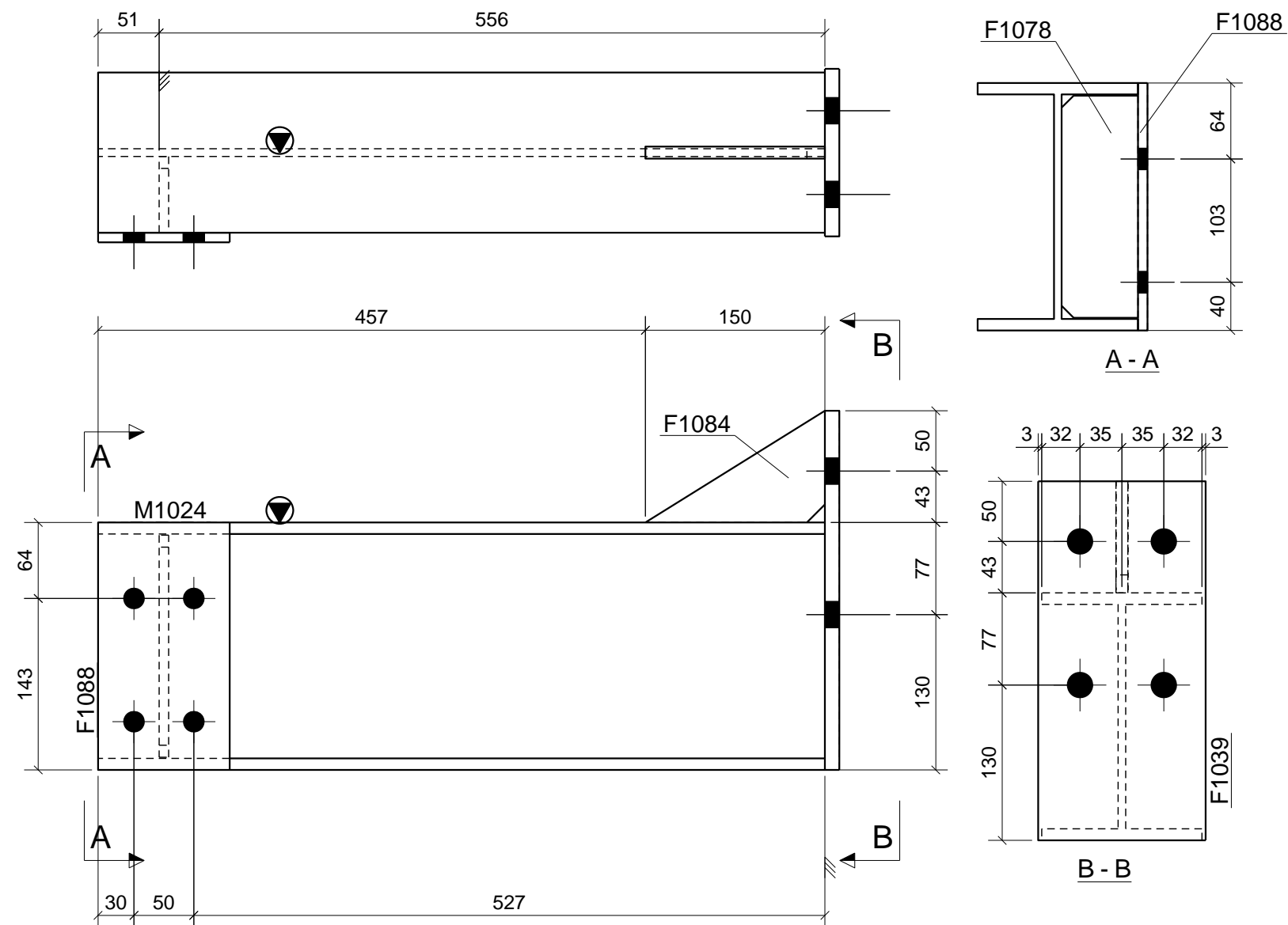
**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

**SHOP MATERIAL LIST FOR 1 ASSEMBLY**

Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1088	FLT8*110	S275	1	207	0.050	1.4
F1165	FLT8*100	S275	1	137	0.031	0.9
M1082	UB127*76*13	S355	1	499	0.278	6.3
				Total	0.359	8.6





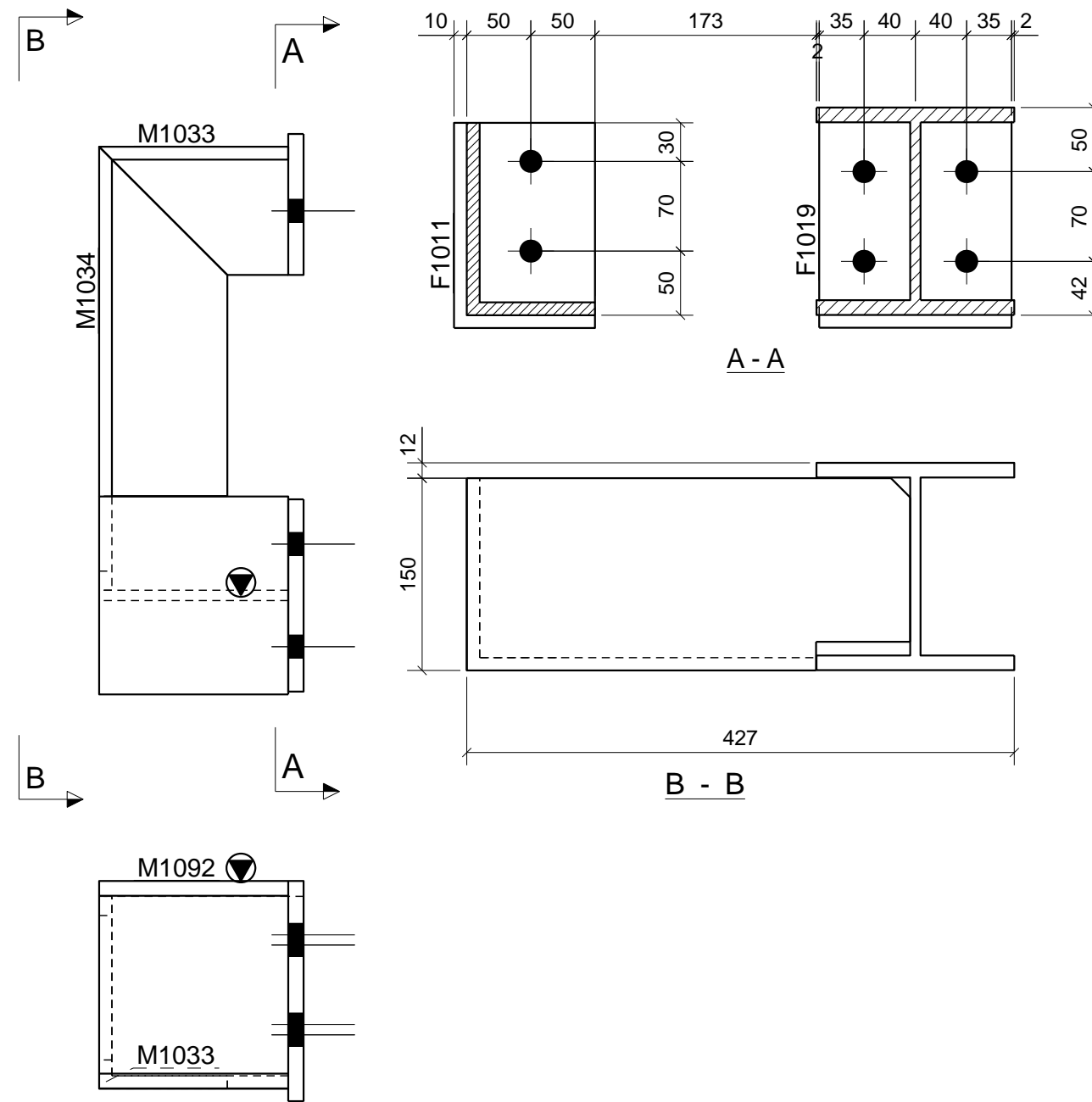
1 No. Mkd. B155 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1039	FLT12*140	S275	1	300	0.095	4.0
F1078	PLT8*63.7	S275	1	186	0.027	0.7
F1084	FLT10*150	S275	1	93	0.018	0.5
F1088	FLT8*110	S275	1	207	0.051	1.4
M1024	UB203*133*30	S355	1	607	0.576	18.0
				Total	0.767	24.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.155] Rev. 1



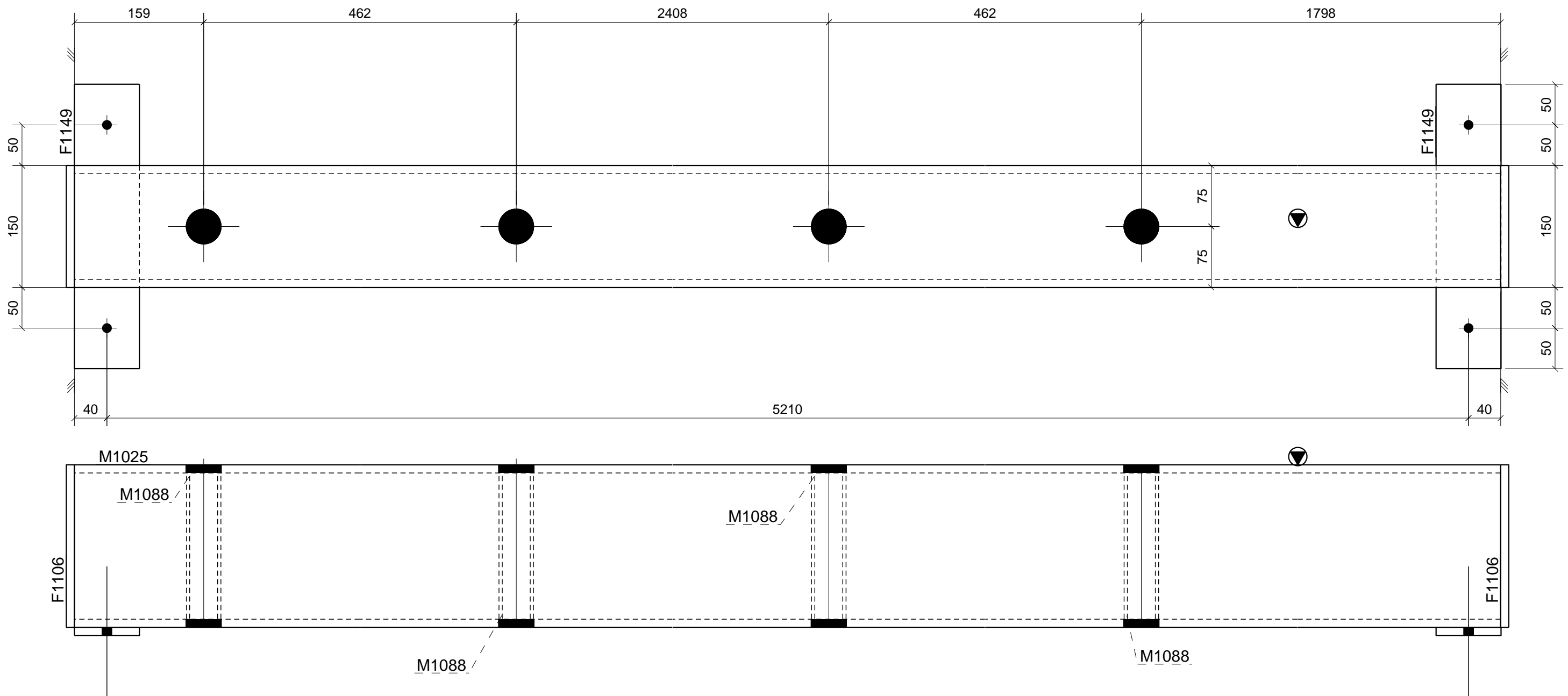
1 No. Mkd. B156 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1011	FLT12*110	S275	1	160	0.042	1.7
F1019	FLT12*150	S275	1	172	0.059	2.4
M1033	RSA150*100*10	S355	1	147	0.067	2.3
M1034	RSA150*100*10	S355	1	346	0.150	5.4
M1092	UC152*152*37	S355	1	147	0.146	5.4
				Total	0.463	17.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. _____ Rev. _____
			A [B.156] Rev 1



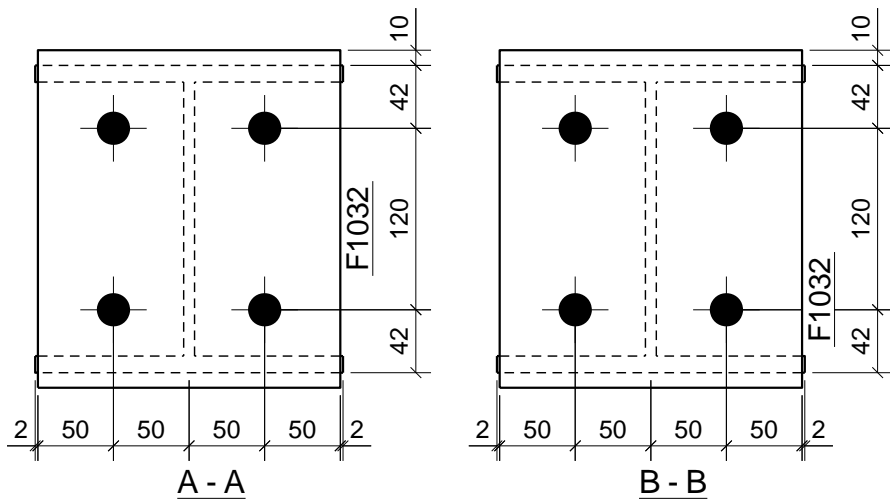
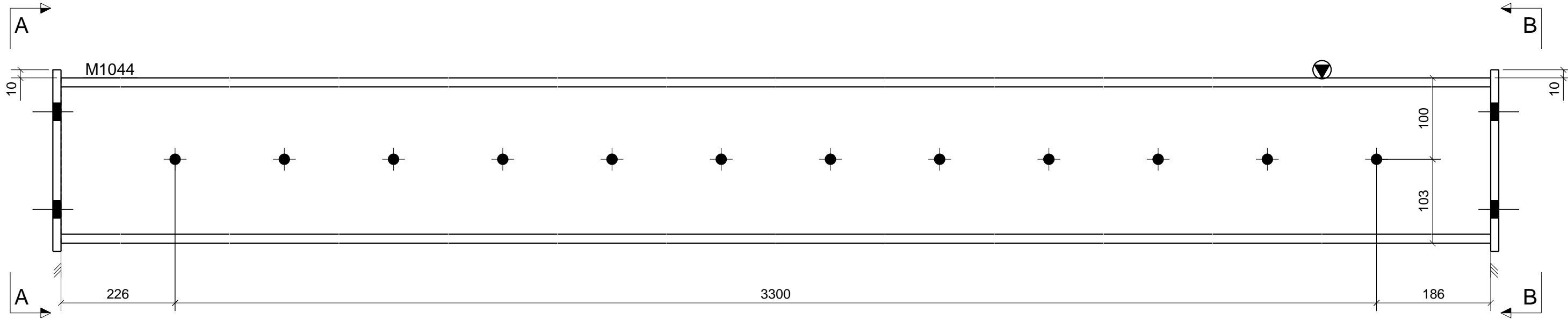
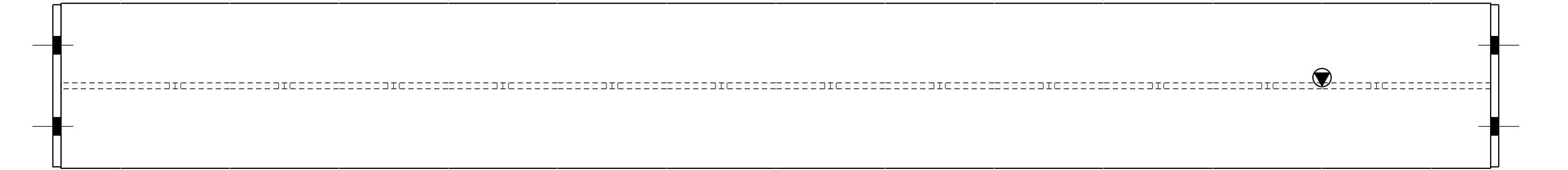
1 No. Mkd. B157

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1106	FLT10*150	S275	2	200	0.134	4.7
F1149	FLT10*80	S275	2	350	0.129	4.4
M1025	RHS200*150*10.0	S355	1	5290	3.676	273.2
M1088	CHS42.4*4.0	S355	4	200	0.107	2.9
				Total	4.047	285.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.157] Rev 1



1 No. Mkd. B158

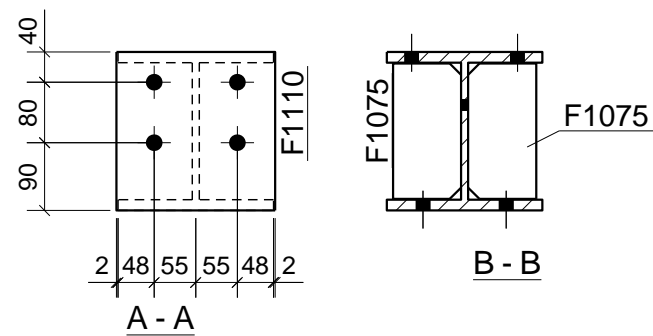
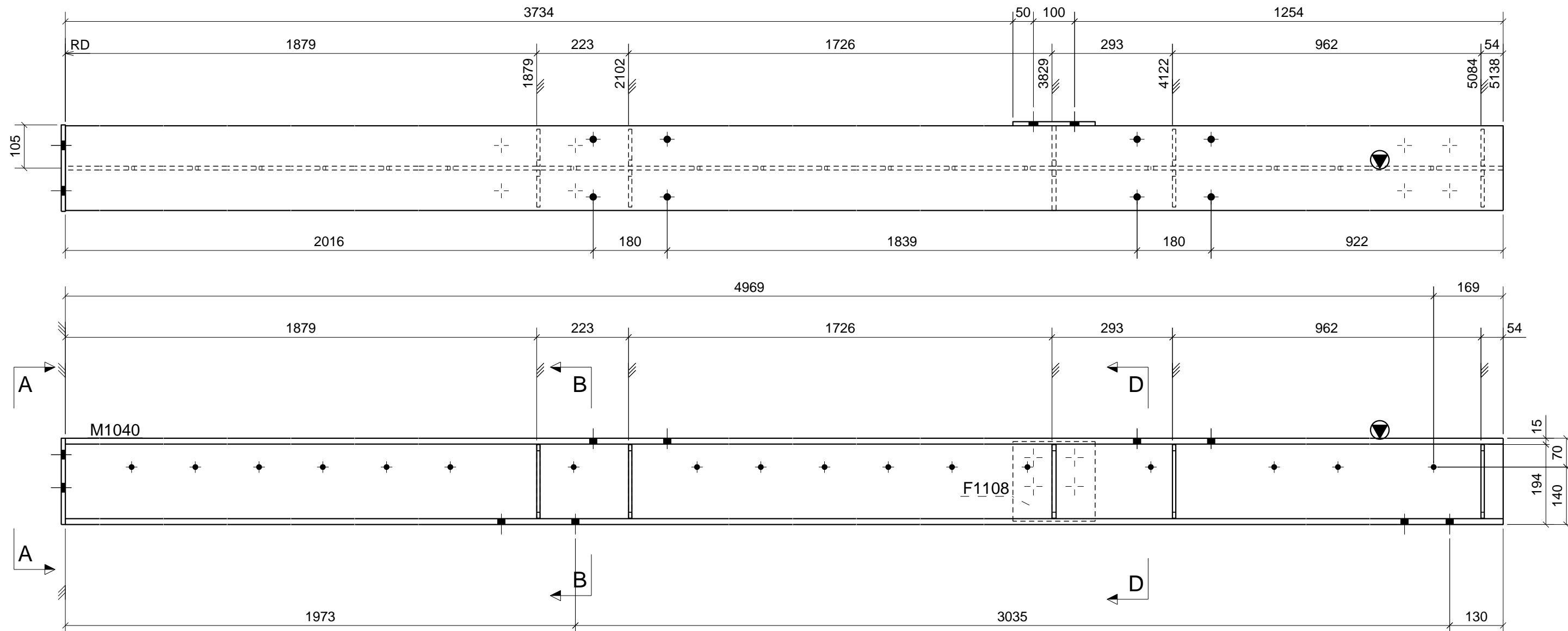
1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.158] Rev. 1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

**SHOP MATERIAL LIST FOR 1 ASSEMBLY**

Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1032	FLT10*200	S275	2	223	0.195	7.0
M1044	UC203*203*46	S355	1	3712	4.490	168.5
				Total	4.685	175.5



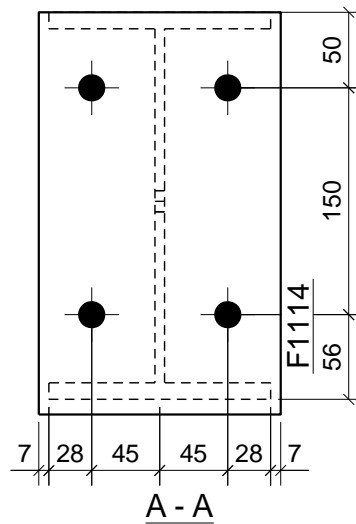
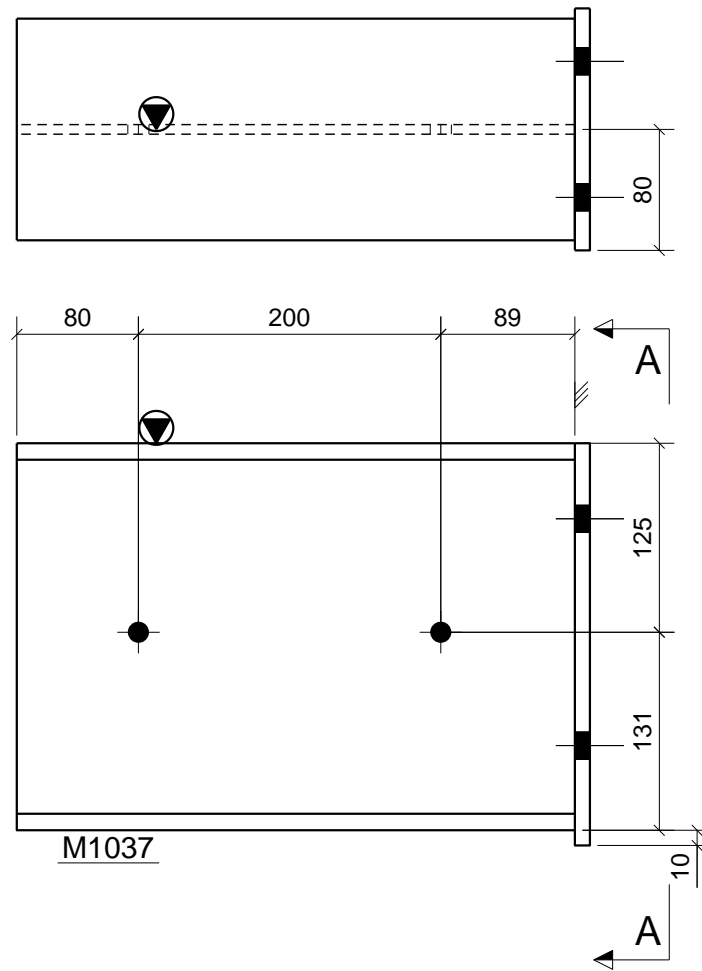
1 No. Mkd. B159

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1075	FLT8*90	S275	8	179	0.288	8.0
F1108	PLT10*193.6	S275	1	194	0.085	3.0
F1110	PLT10*209.6	S275	1	210	0.096	3.5
F1123	PLT10*98.2	S275	2	179	0.080	2.7
M1040	UC203*203*60	S355	1	5138	6.302	304.4
				Total	6.852	321.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC		DATE 20.09.2021	SCALE 1:10
JOB No.		DGR No.	Rev.
A [B.159]			Rev 1



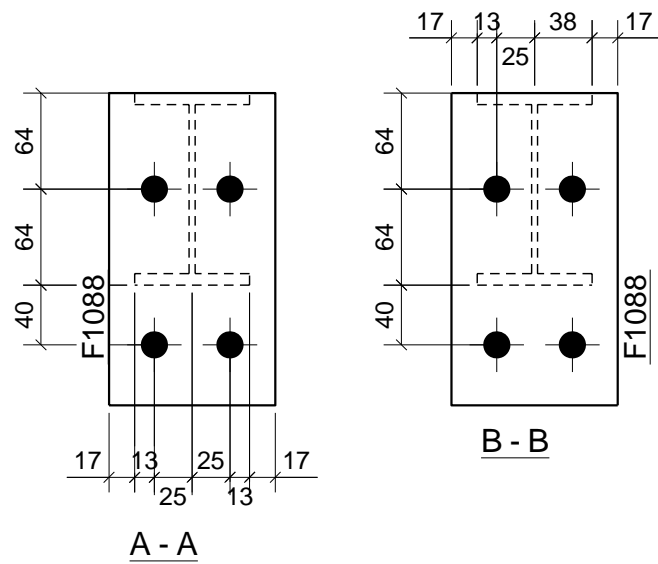
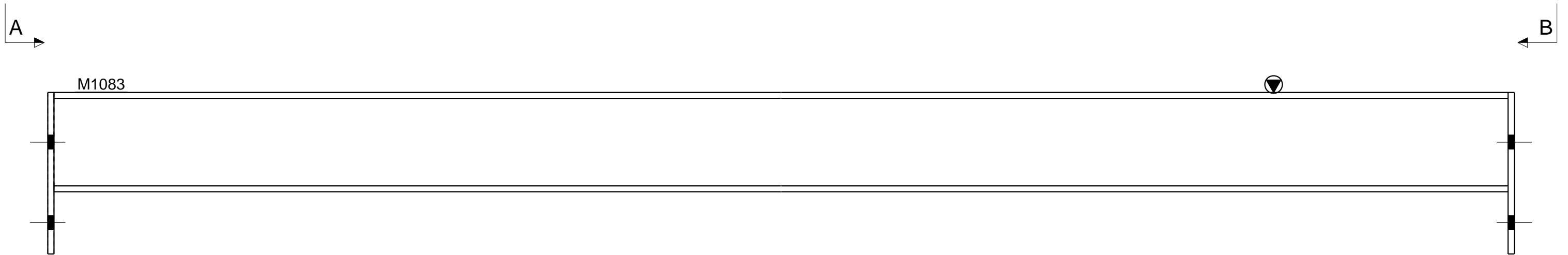
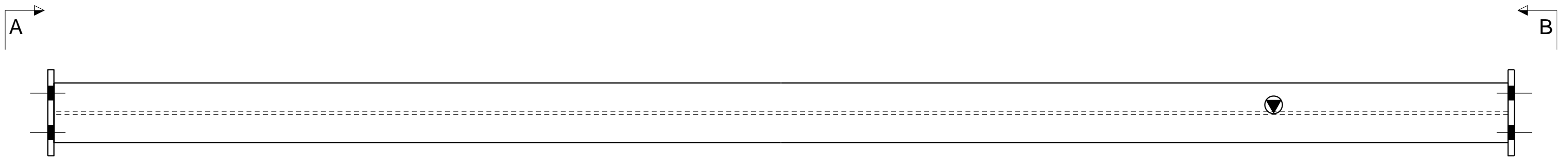
**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B160 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m) <sup>2</sup>	Weight (kg)
F1114	PLT10*160	S275	1	266	0.094	3.3
M1037	UB254*146*37	S355	1	369	0.410	13.5
				Total	0.504	16.9

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.160] Rev 1



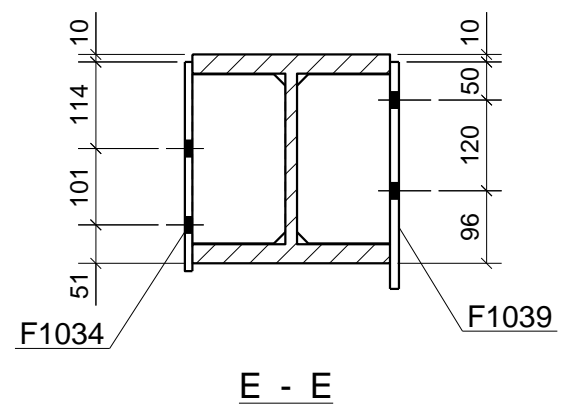
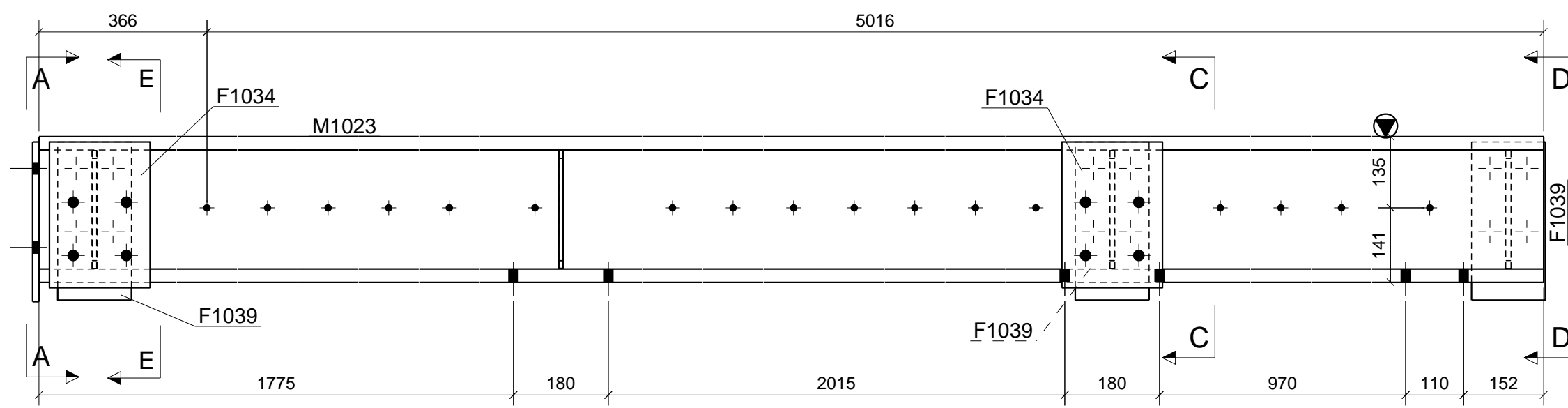
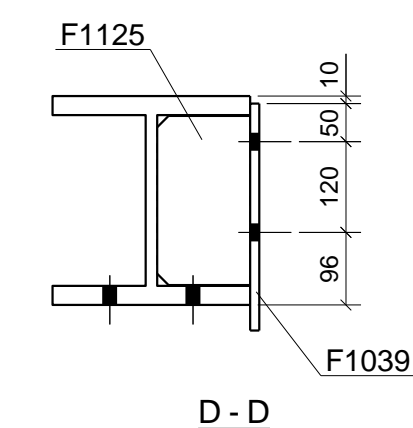
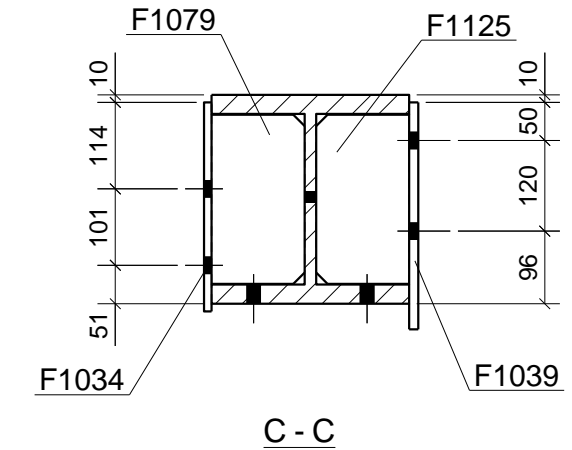
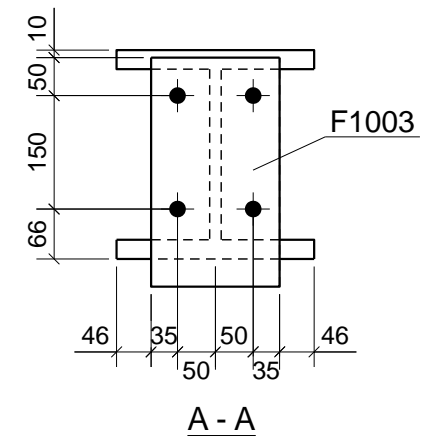
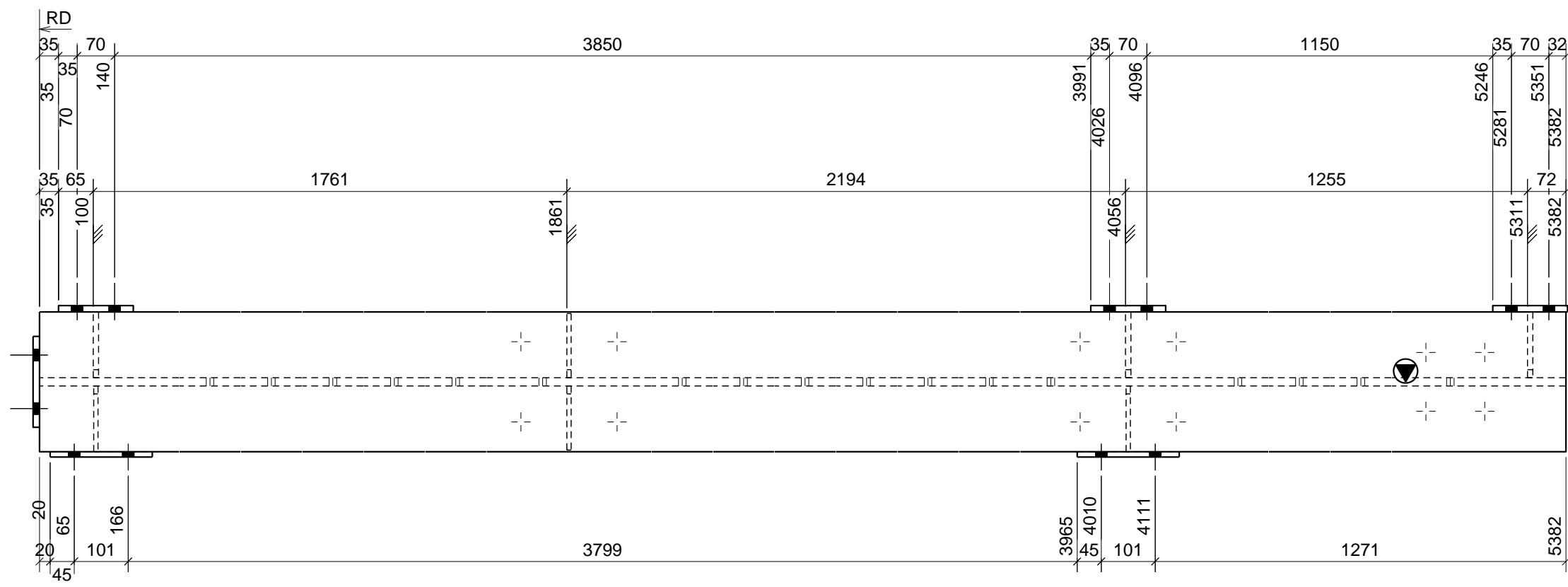
1 No. Mkd. B161 GALVANISED

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1088	FLT8*110	S275	2	207	0.101	2.9
M1083	UB127*76*13	S355	1	3790	2.087	47.7
				Total	2.188	50.5

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.161] Rev. 1



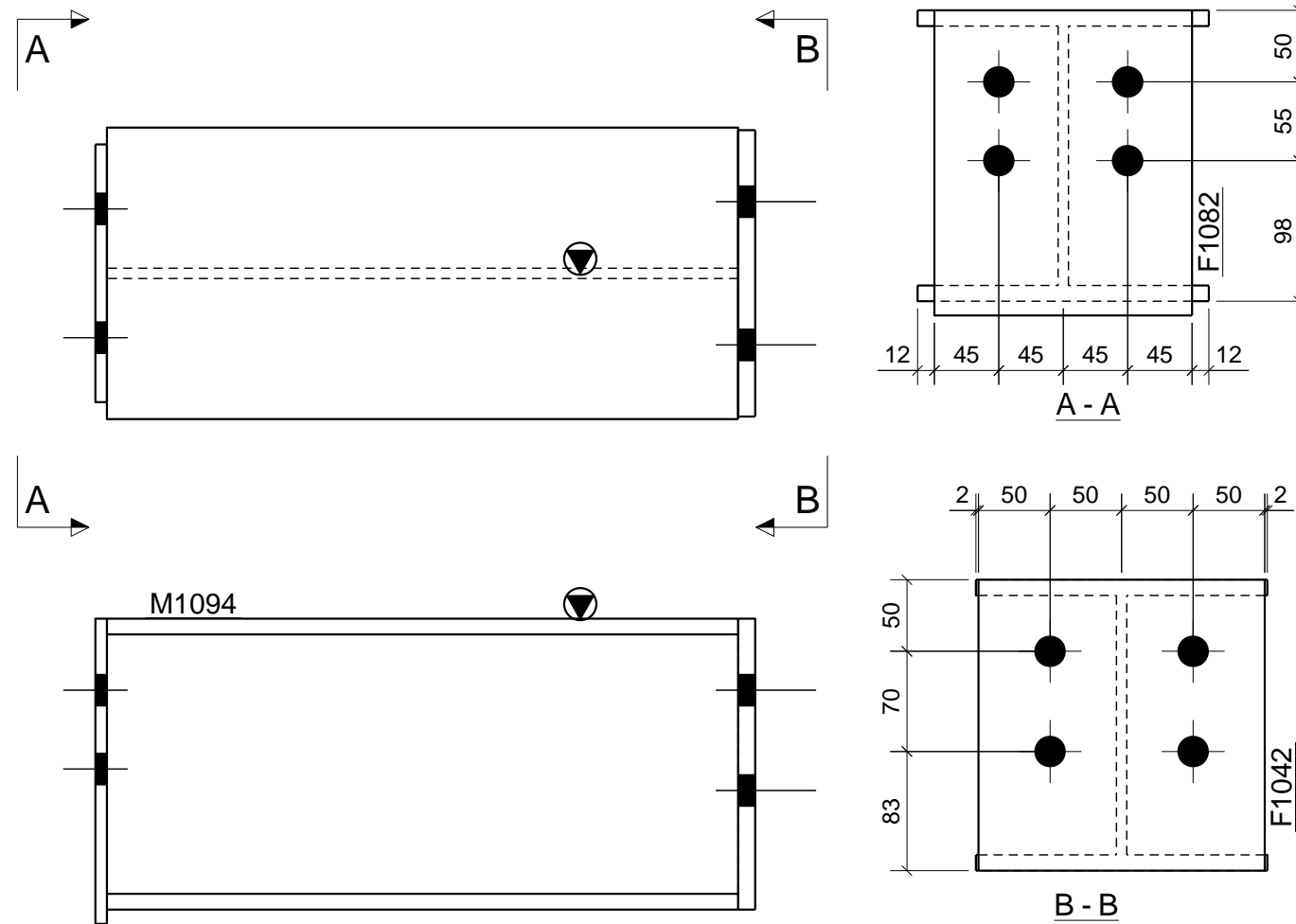
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1003	PLT12*170	S275	1	303	0.114	4.9
F1034	PLT10*191	S275	2	276	0.230	8.3
F1039	FLT12*140	S275	3	300	0.284	11.9
F1079	PLT8*123	S275	2	224	0.120	3.4
F1080	FLT8*120	S275	2	224	0.117	3.3
F1125	PLT10*123	S275	3	224	0.184	6.4
M1023	UC254*254*132	S355	1	5382	8.469	704.6
				Total	9.518	742.8

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B162 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10	JOB No. DGR No. Rev. A [B.162] Rev 1





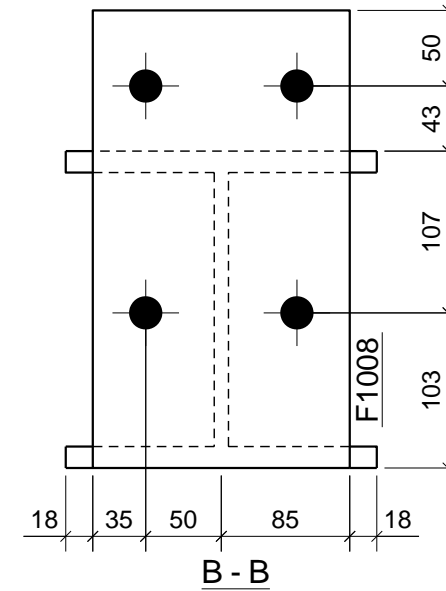
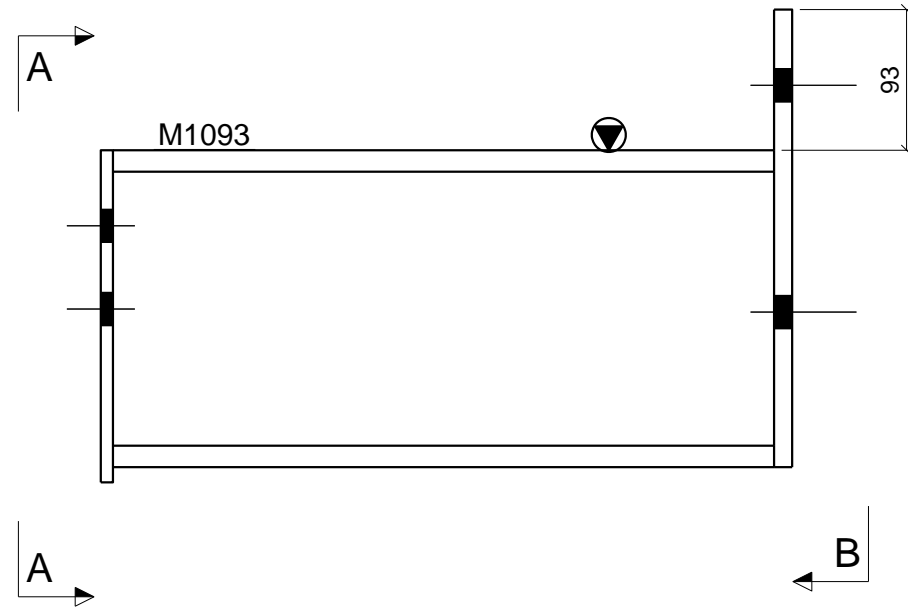
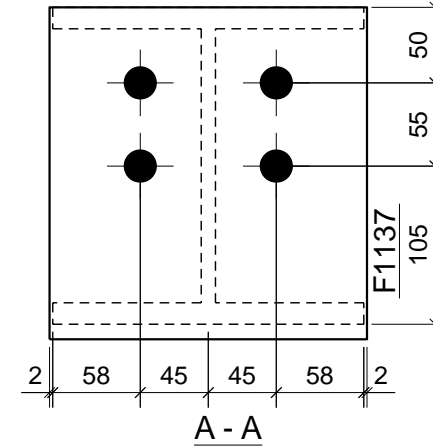
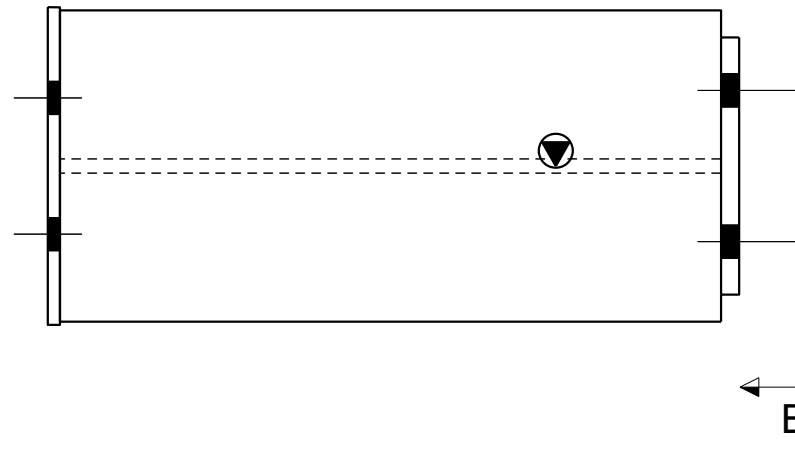
1 No. Mkd. B163 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1042	FLT12*200	S275	1	203	0.091	3.8
F1082	FLT8*180	S275	1	213	0.083	2.4
M1094	UC203*203*46	S355	1	441	0.544	20.0
				Total	0.718	26.3

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. _____ Rev. _____ A [B.163] Rev 1



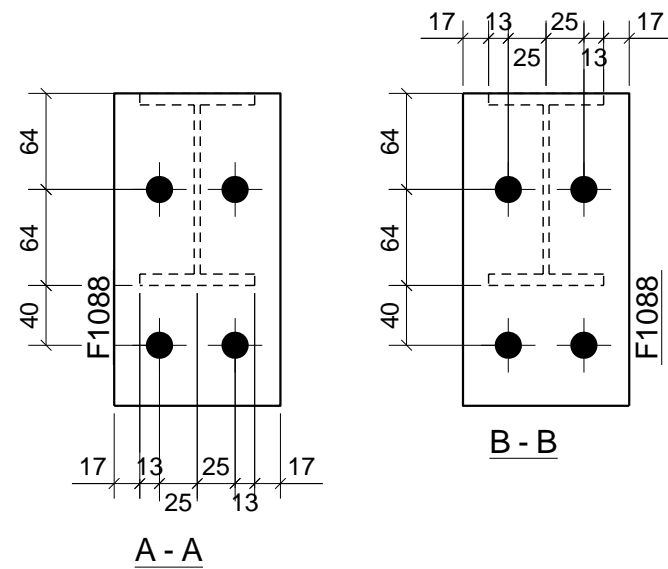
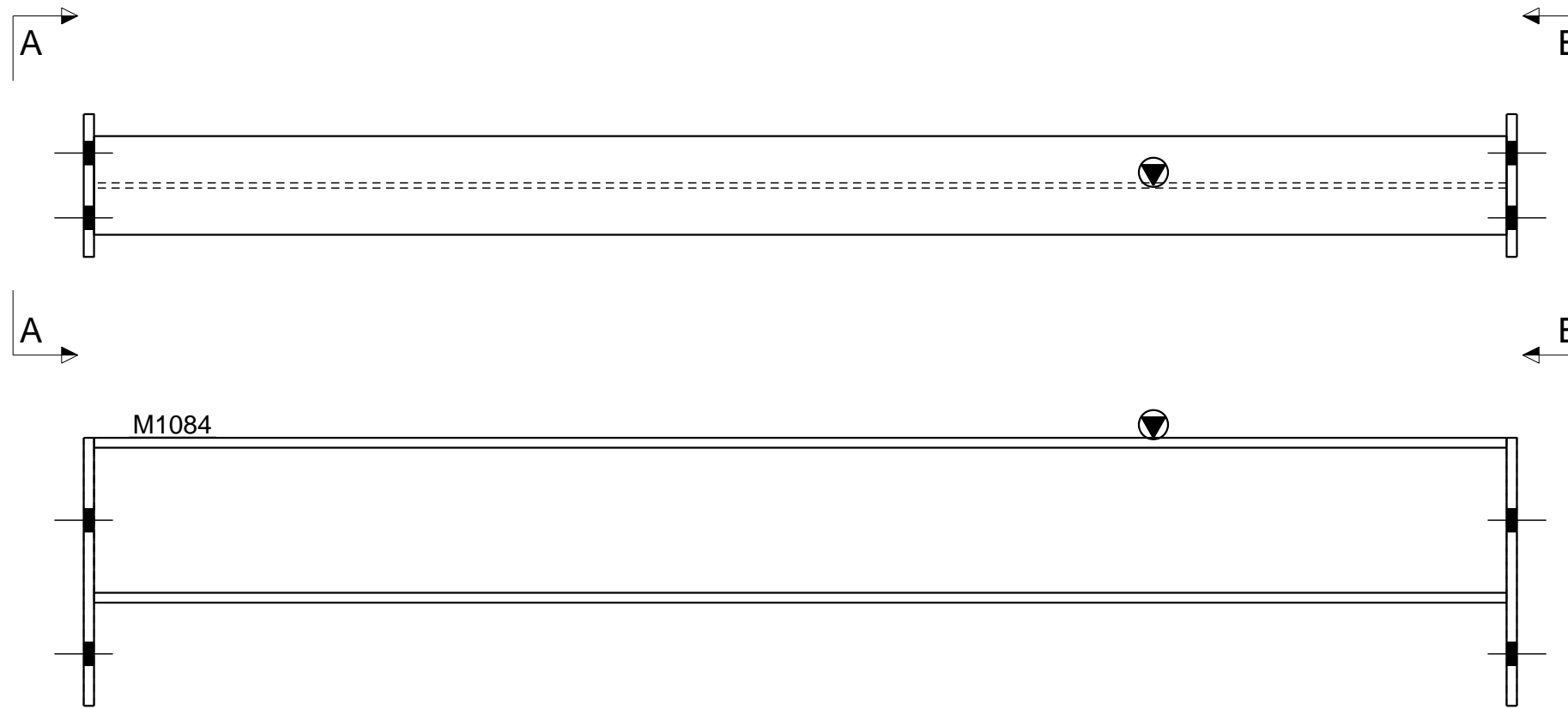
1 No. Mkd. B164 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1008	PLT12*170	S275	1	303	0.114	4.8
F1137	PLT8*210	S275	1	220	0.099	2.9
M1093	UC203*203*60	S355	1	437	0.550	25.9
				Total	0.764	33.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.164] Rev. 1



1 No. Mkd. B165 GALVANISED

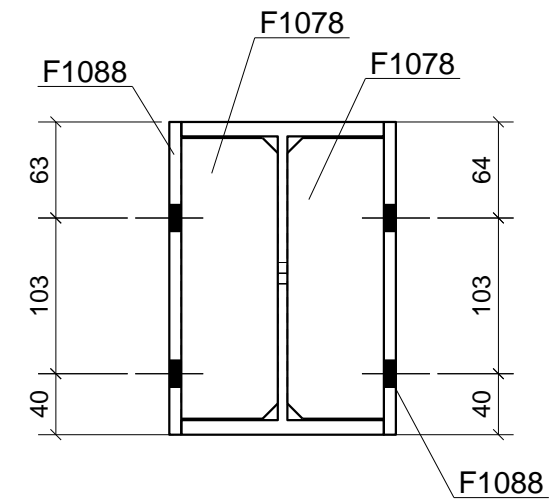
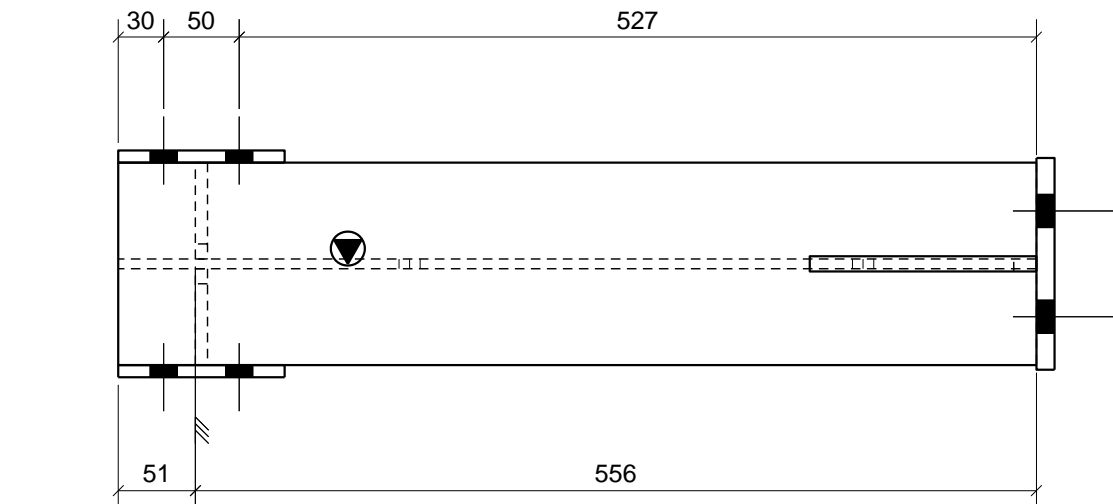
1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. _____ DGR No. A [B.165] Rev. 1

**General Notes:**

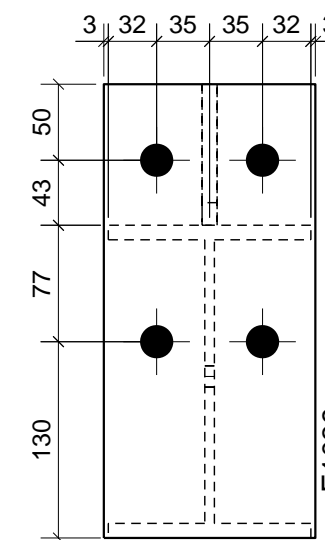
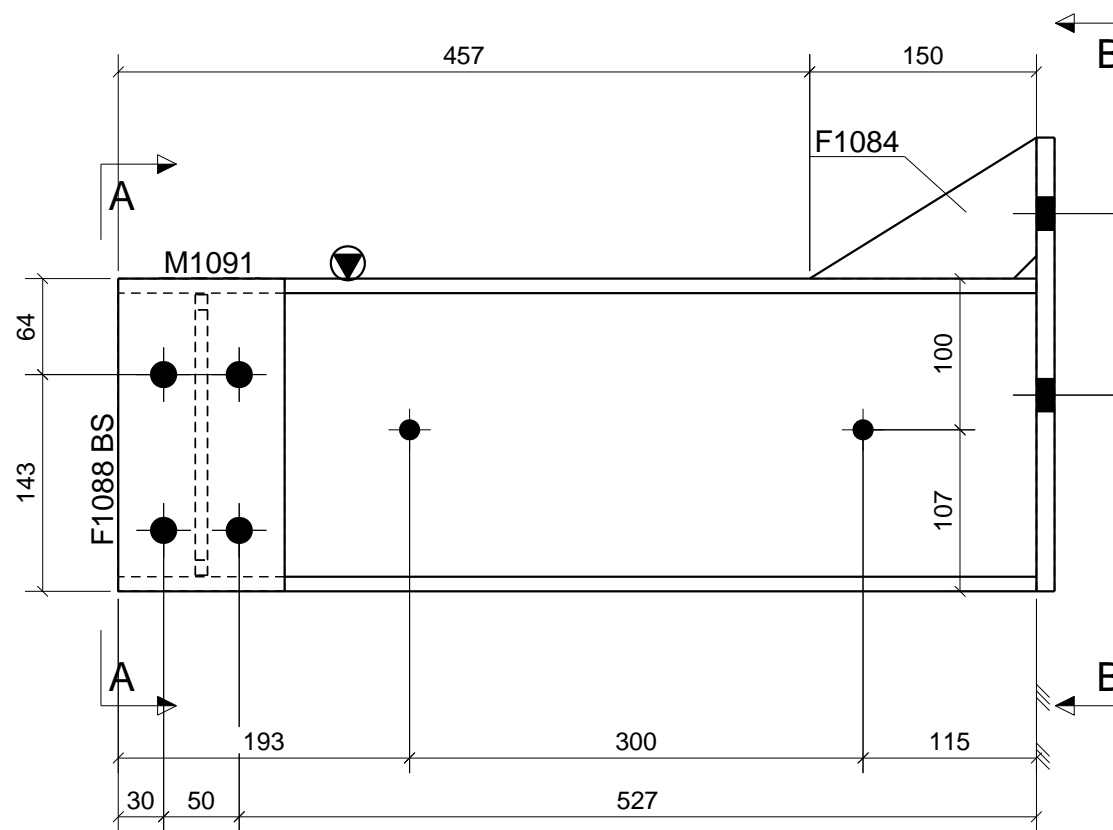
1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

**SHOP MATERIAL LIST FOR 1 ASSEMBLY**

Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1088	FLT8*110	S275	2	207	0.101	2.9
M1084	UB127*76*13	S355	1	1089	0.602	13.7
				Total	0.703	16.5



A - A



B - B

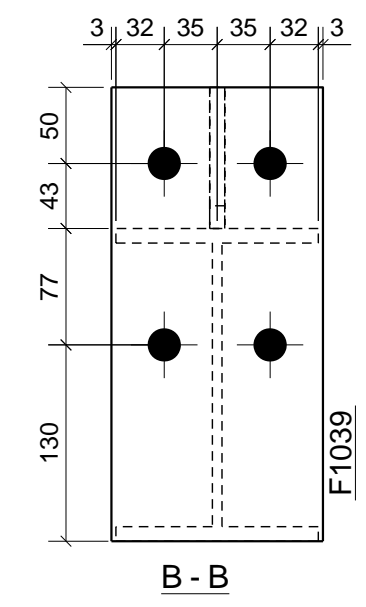
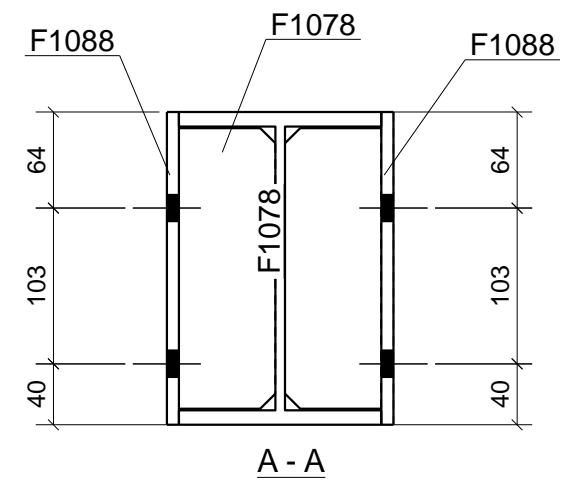
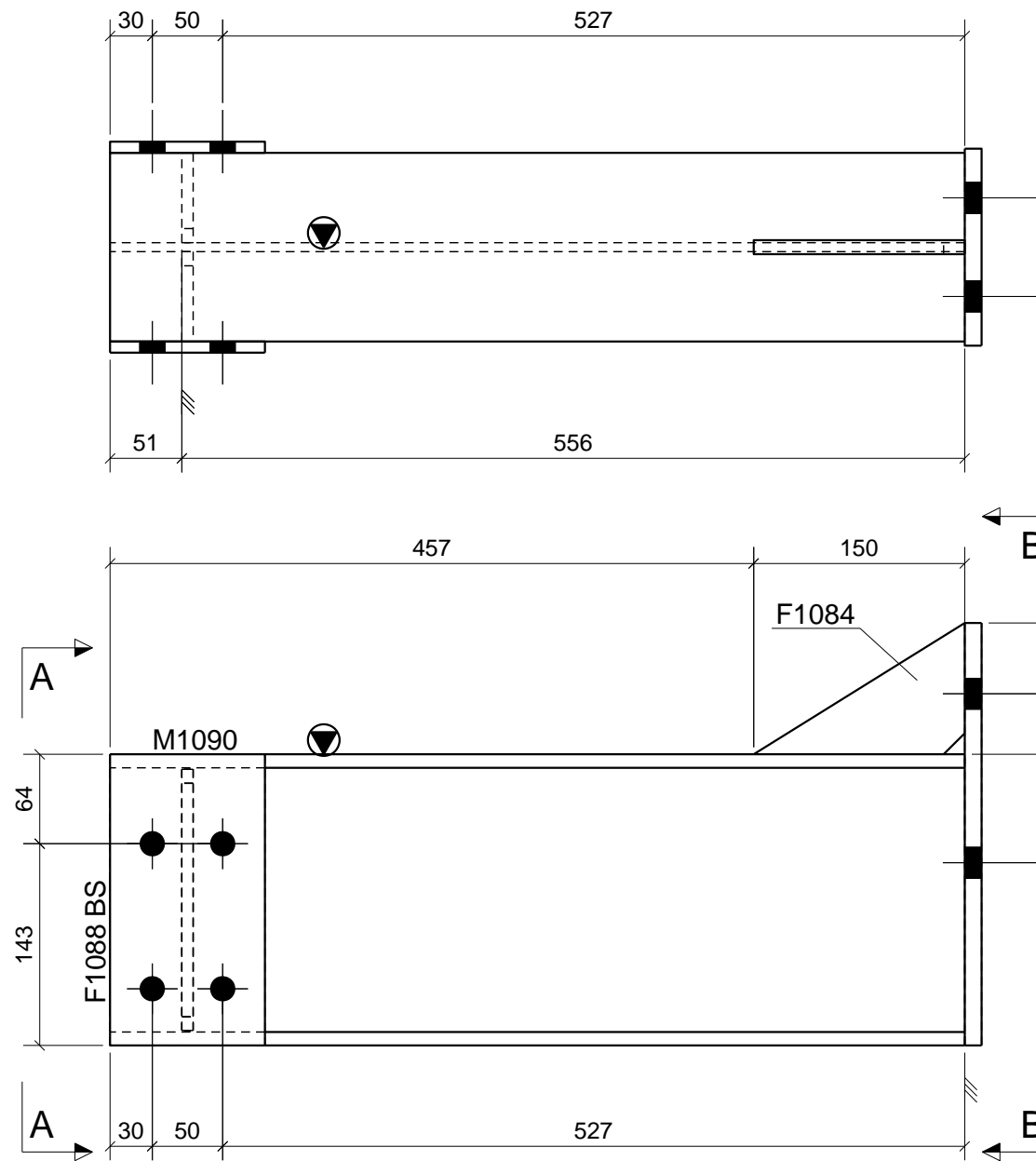
1 No. Mkd. B166 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1039	FLT12*140	S275	1	300	0.095	4.0
F1078	PLT8*63.7	S275	2	186	0.055	1.5
F1084	FLT10*150	S275	1	93	0.018	0.5
F1088	FLT8*110	S275	2	207	0.101	2.9
M1091	UB203*133*30	S355	1	607	0.576	18.0
				Total	0.845	26.8

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.166] Rev 1



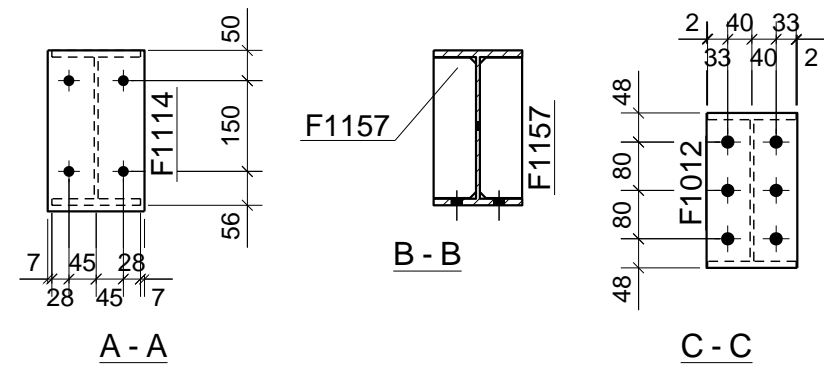
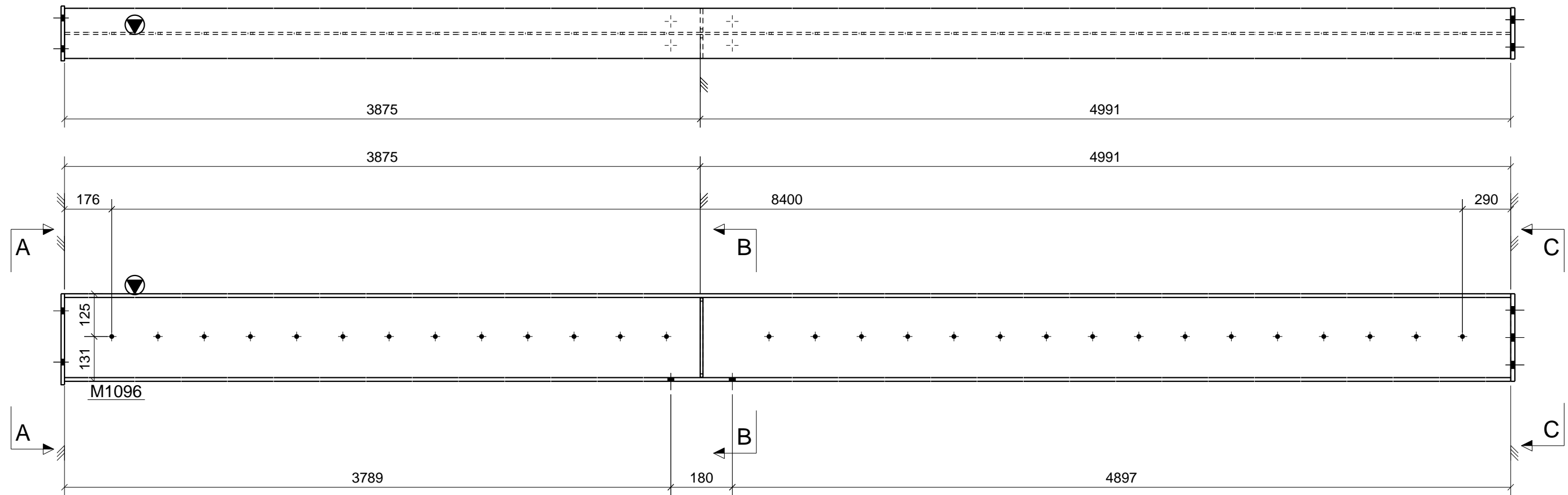
1 No. Mkd. B167 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1039	FLT12*140	S275	1	300	0.095	4.0
F1078	PLT8*63.7	S275	2	186	0.055	1.5
F1084	FLT10*150	S275	1	93	0.018	0.5
F1088	FLT8*110	S275	2	207	0.101	2.9
M1090	UB203*133*30	S355	1	607	0.576	18.0
				Total	0.845	26.8

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
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			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [B.167] Rev 1



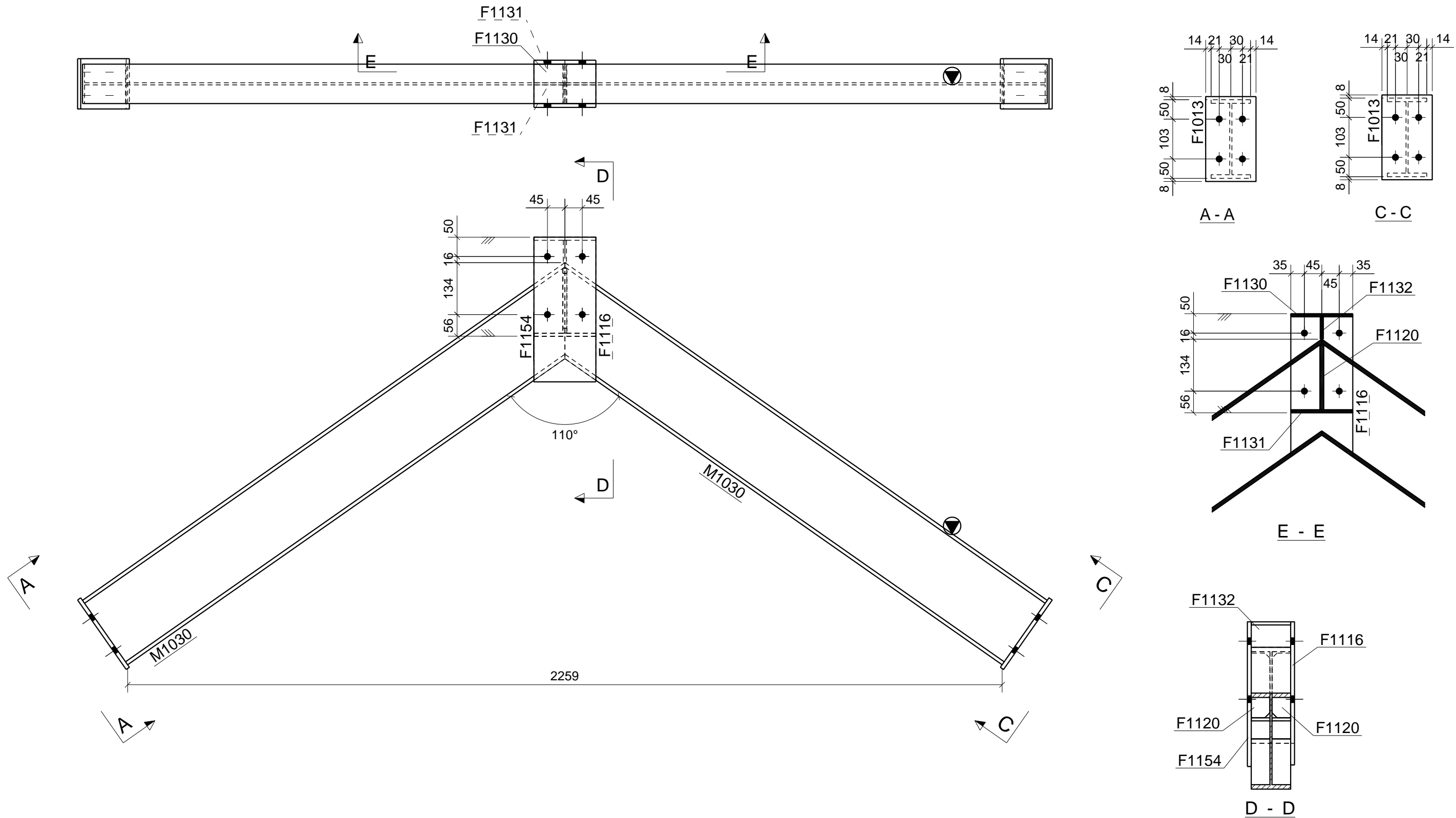
1 No. Mkd. B168

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1012	FLT12*150	S275	1	256	0.087	3.6
F1114	PLT10*160	S275	1	266	0.094	3.3
F1157	FLT8*70	S275	2	232	0.074	2.0
M1096	UB254*146*37	S355	1	8866	9.636	325.1
				Total	9.890	334.1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:12.5	JOB No. DGR No. Rev. A [B.168] Rev 1

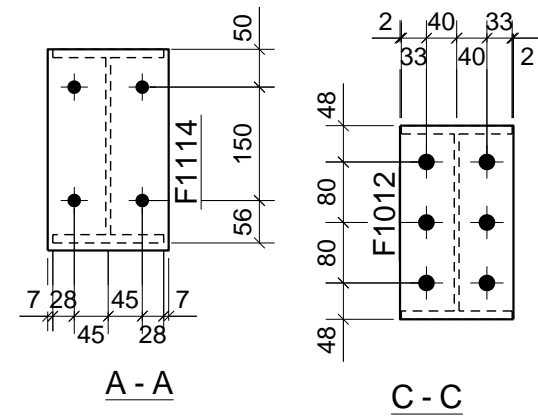
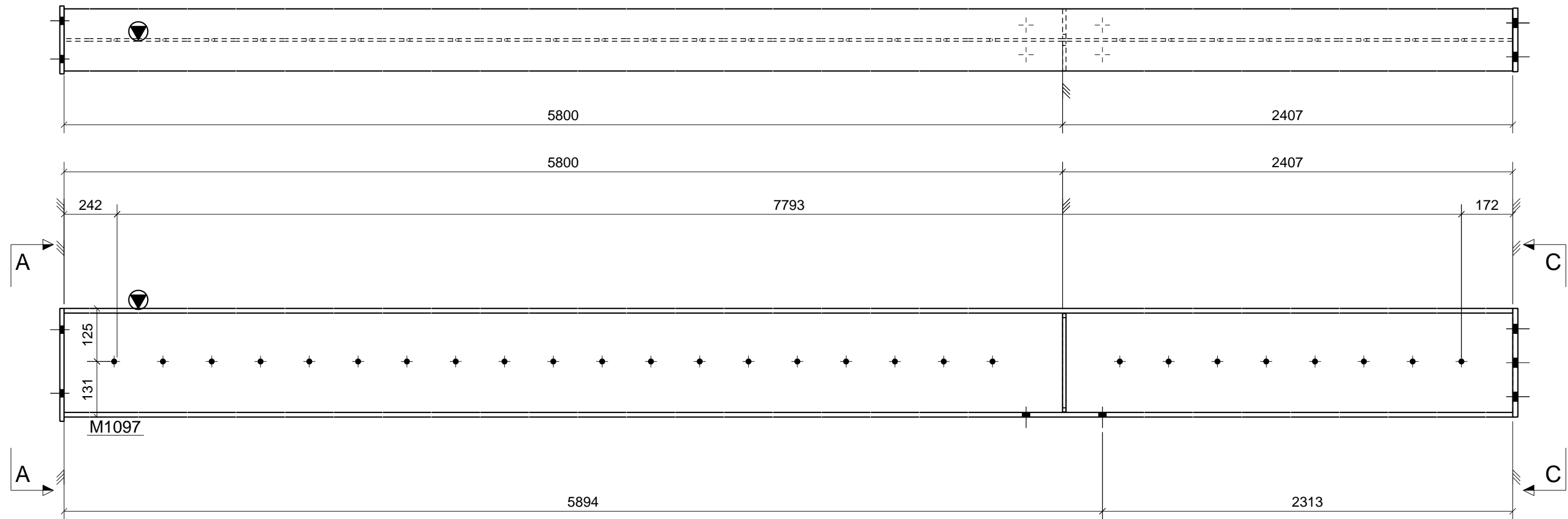


SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	2	219	0.128	4.5
F1116	PLT10*160	S275	1	370	0.120	4.3
F1120	PLT10*48	S275	2	167	0.040	1.2
F1130	PLT8*101.8	S275	1	160	0.037	1.0
F1131	PLT8*48.2	S275	2	160	0.038	1.0
F1132	PLT8*57.8	S275	1	102	0.014	0.4
F1154	PLT10*160	S275	1	374	0.130	4.7
M1030	UB203*102*23	S355	2	1521	2.341	65.8
				Total	2.848	82.9

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. B169 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
Index	Date	Description	Author
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10	JOB No. DGR No. Rev. A [B.169] Rev 1



1 No. Mkd. B170

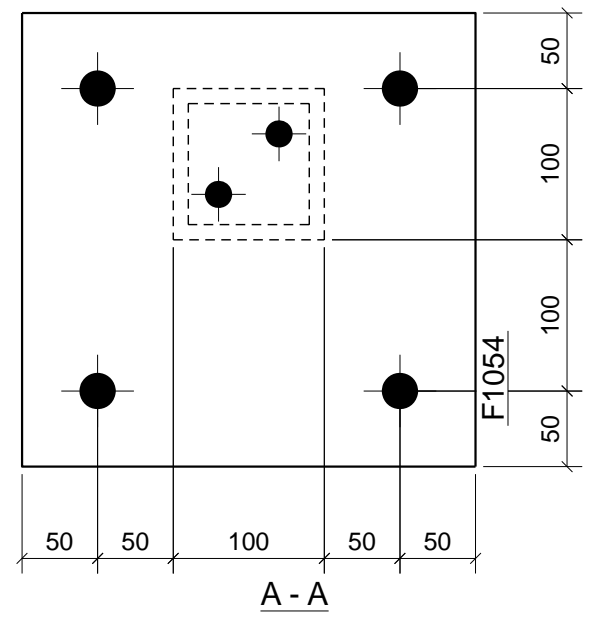
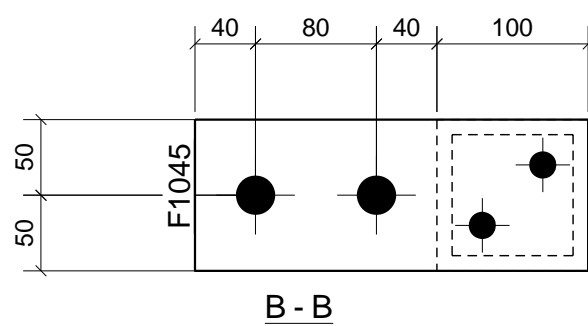
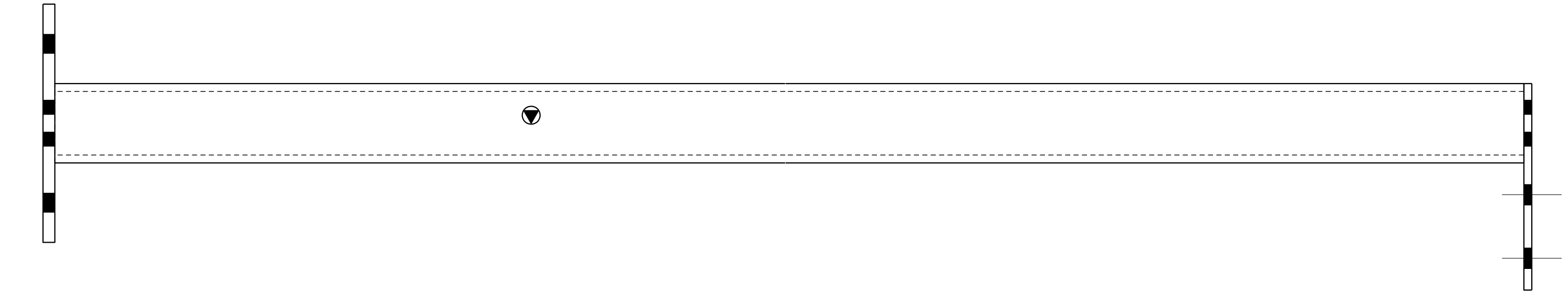
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1012	FLT12*150	S275	1	256	0.087	3.6
F1114	PLT10*160	S275	1	266	0.094	3.3
F1157	FLT8*70	S275	2	232	0.074	2.0
M1097	UB254*146*37	S355	1	8207	8.921	301.0
				Total	9.175	309.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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1	20.09.2021	FOR FABRICATION	RG
			CONTRACT
			DESCRIPTION <b>BEAM</b>
DRAWN BY RC	DATE 20.09.2021	SCALE 1:10	JOB No. DGR No. Rev. A [B.170] Rev 1



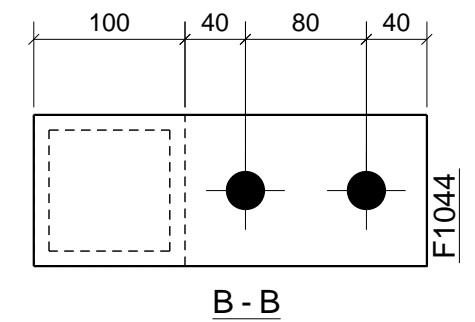
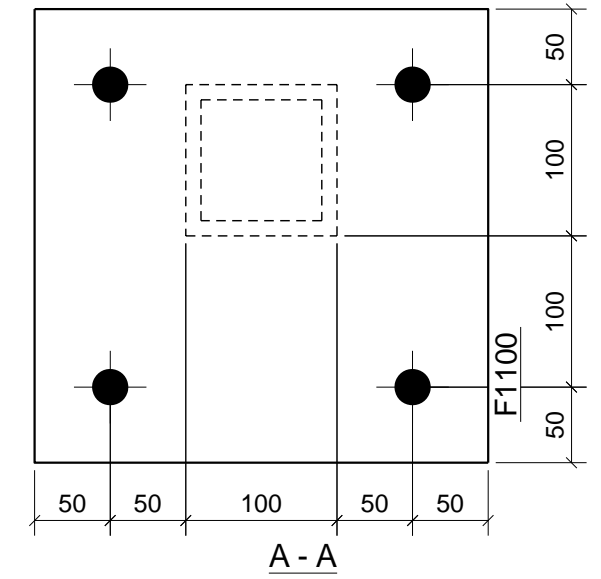
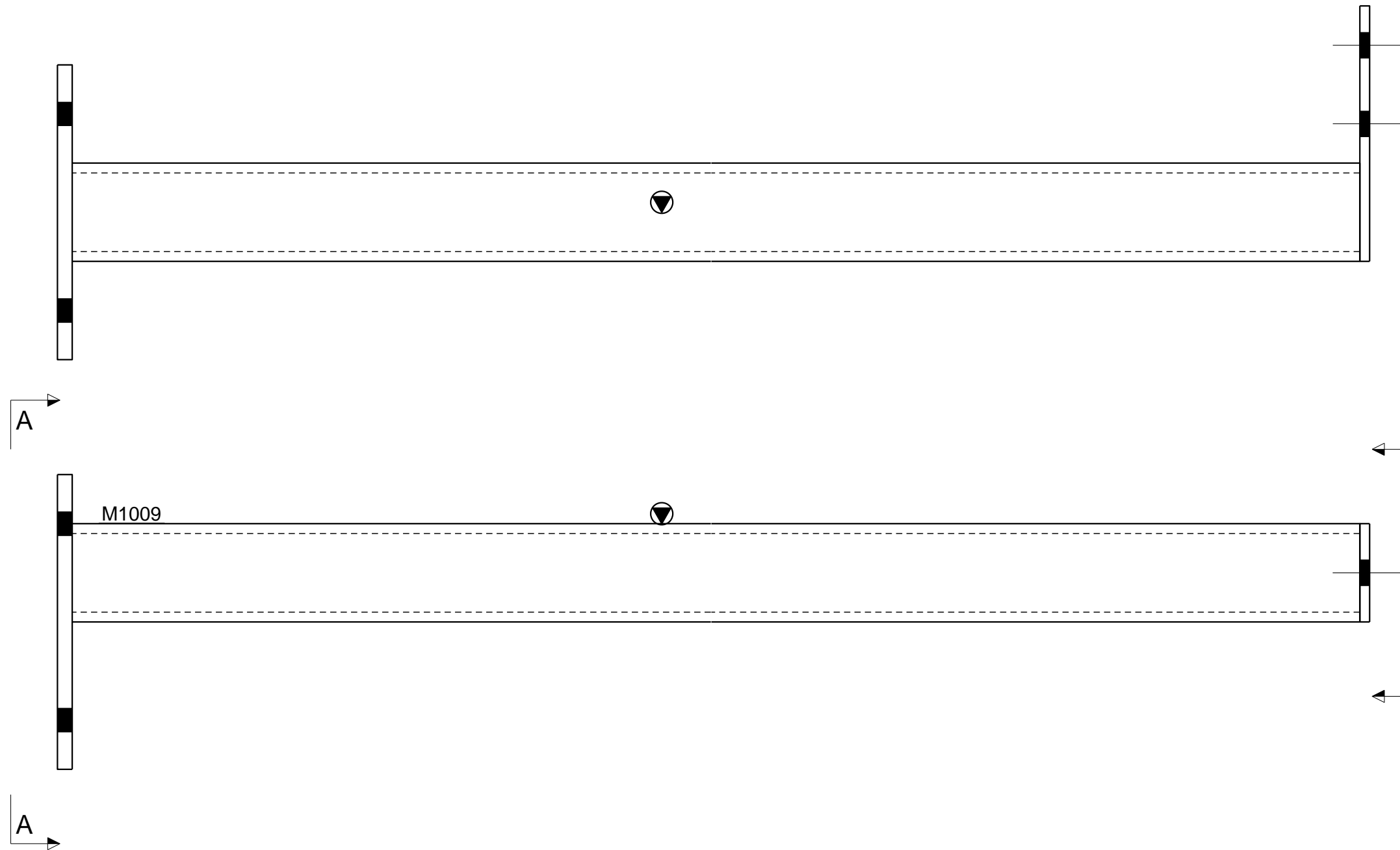


1 No. Mkd. C101 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1045	FLT10*100	S275	1	260	0.059	2.0
F1054	FLT15*300	S275	1	300	0.198	10.6
M1009	SHS100*100*10.0	S355	1	3295	1.322	93.1
				Total	1.579	105.8

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [C.101] Rev 1



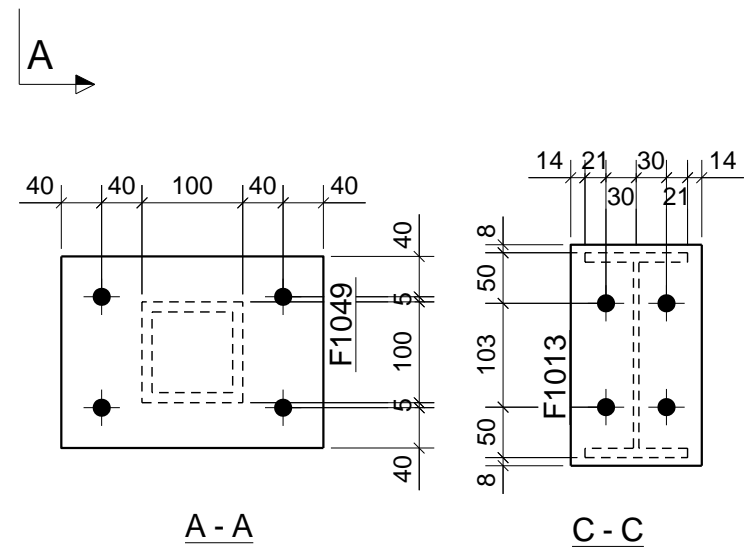
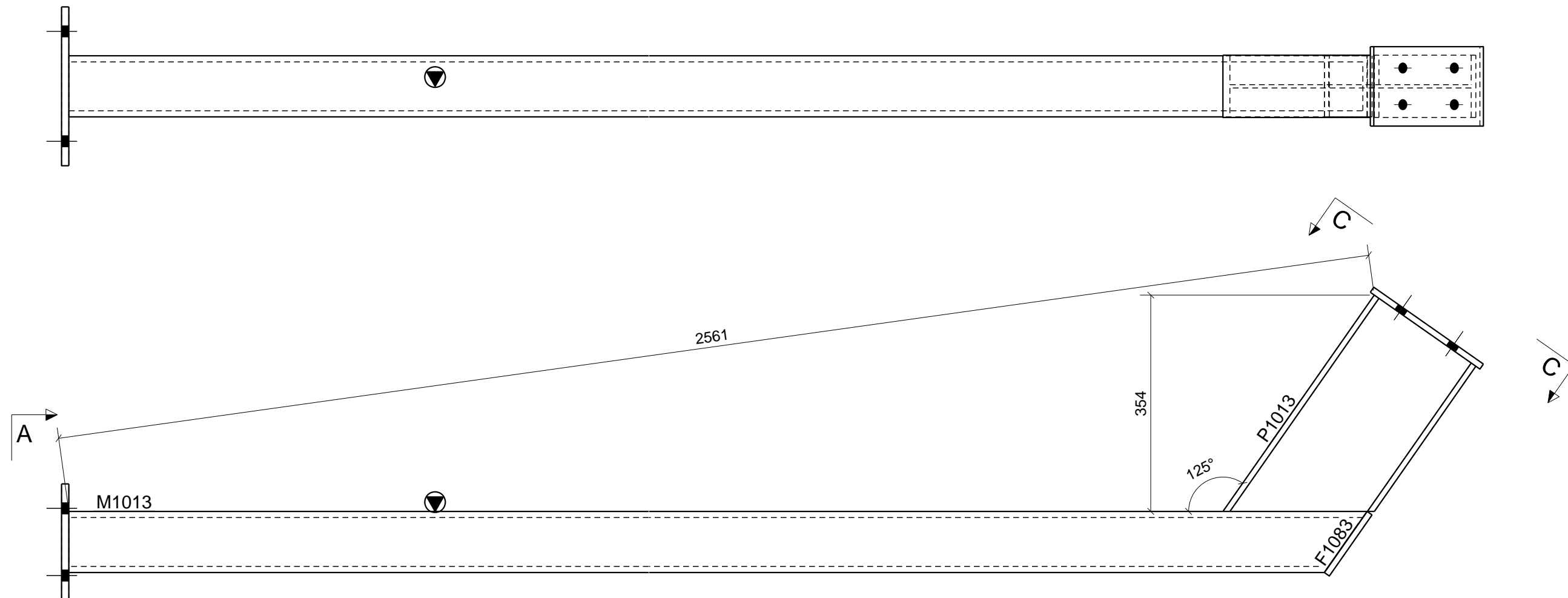
1 No. Mkd. C102 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1044	FLT10*100	S275	1	260	0.059	2.0
F1100	FLT15*300	S275	1	300	0.198	10.6
M1009	SHS100*100*10.0	S355	1	3295	1.322	93.1
				Total	1.579	105.8

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			CONTRACT
			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [C.102] Rev 1

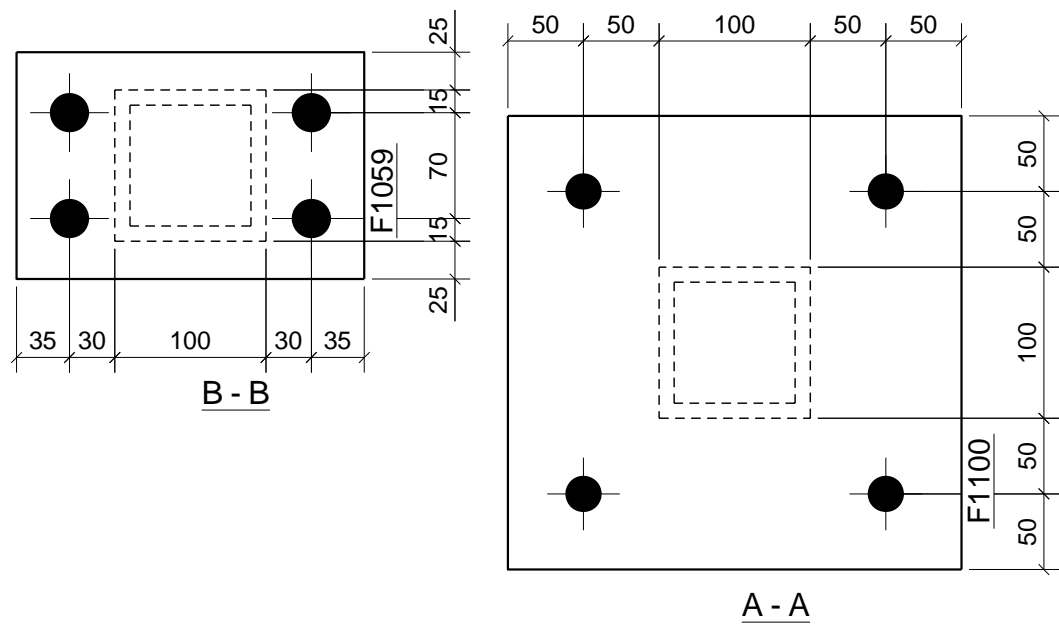
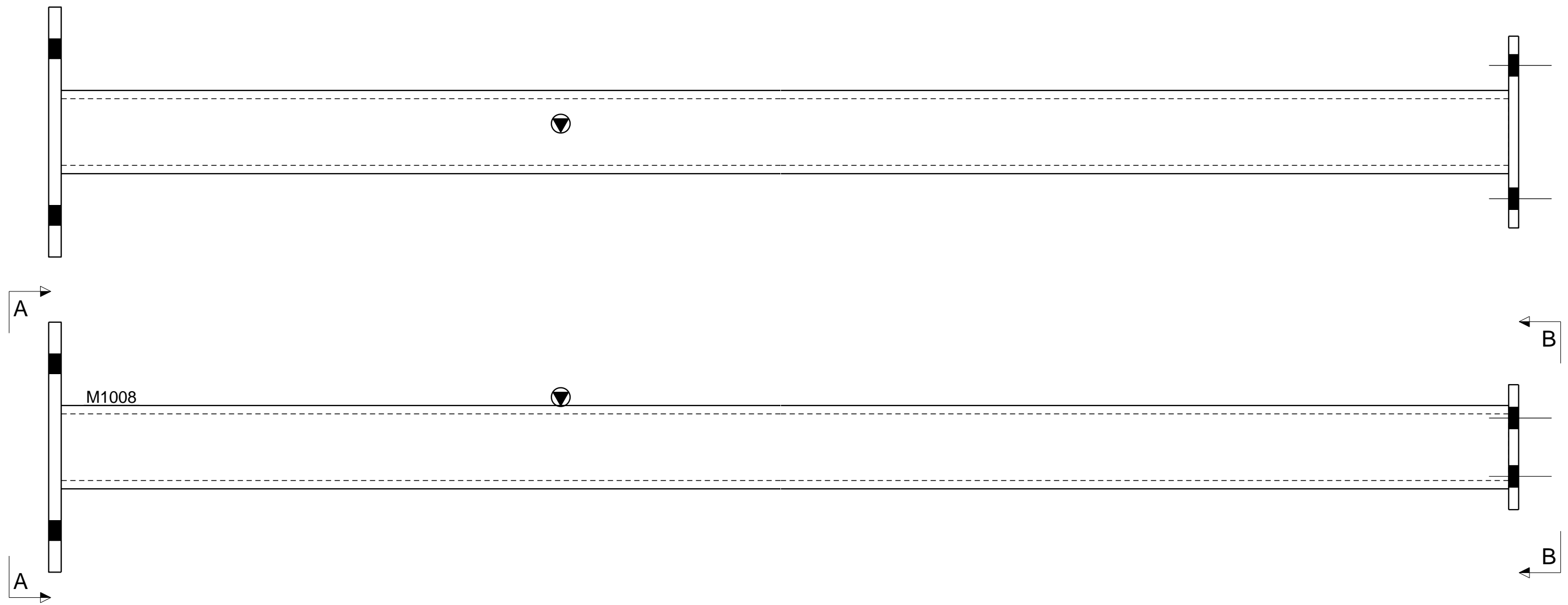


1 No. Mkd. C103 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	1	219	0.064	2.2
F1049	PLT12*190	S275	1	260	0.110	4.7
F1083	FLT10*100	S275	1	122	0.029	1.0
M1013	SHS100*100*10.0	S355	1	2525	1.000	70.4
P1013	UB203*102*23	S355	1	432	0.296	8.2
				Total	1.499	86.4

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [C.103] Rev 1



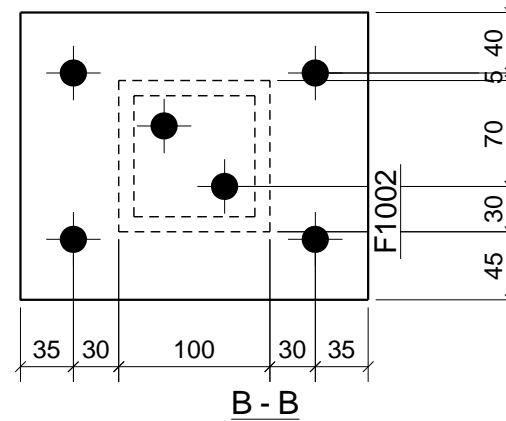
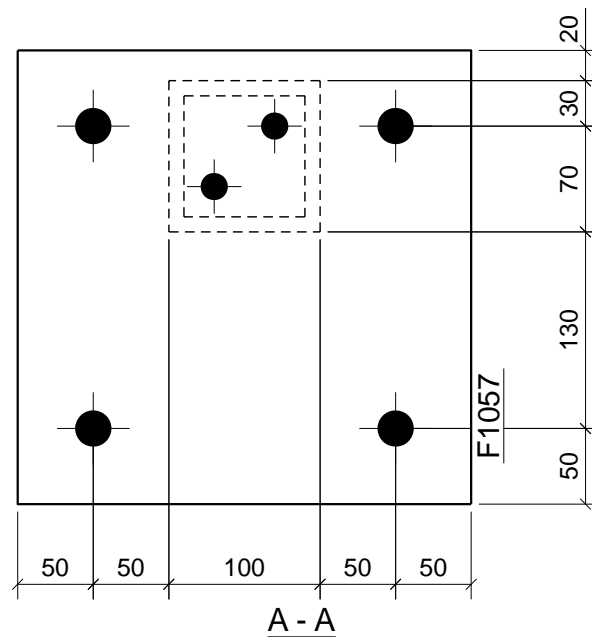
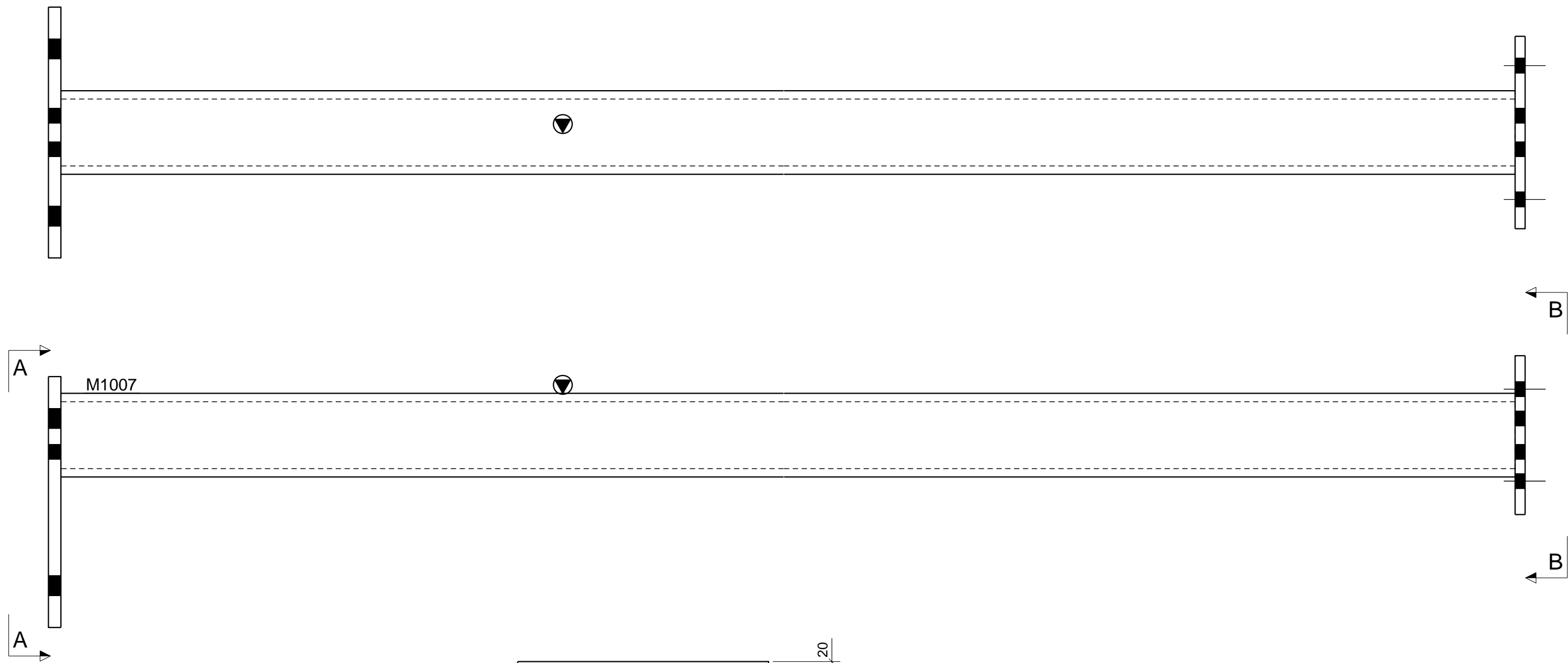
2 No. Mkd. C104 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1059	FLT12*150	S275	1	230	0.078	3.2
F1100	FLT15*300	S275	1	300	0.198	10.6
M1008	SHS100*100*10.0	S355	1	3238	1.299	91.5
				Total	1.575	105.4

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

Index	Date	Description	Author
1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No.      DGR No.      Rev. A [C.104]    Rev 1



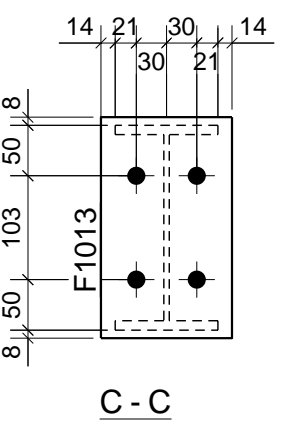
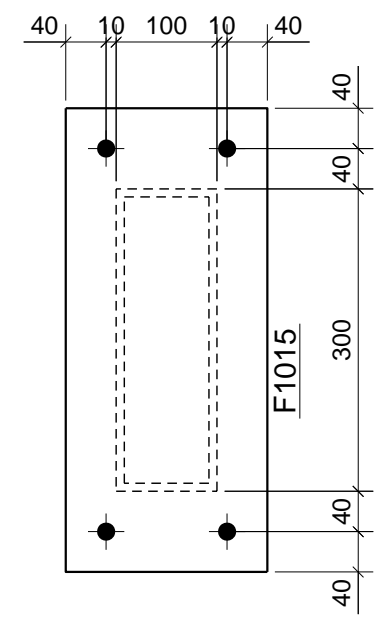
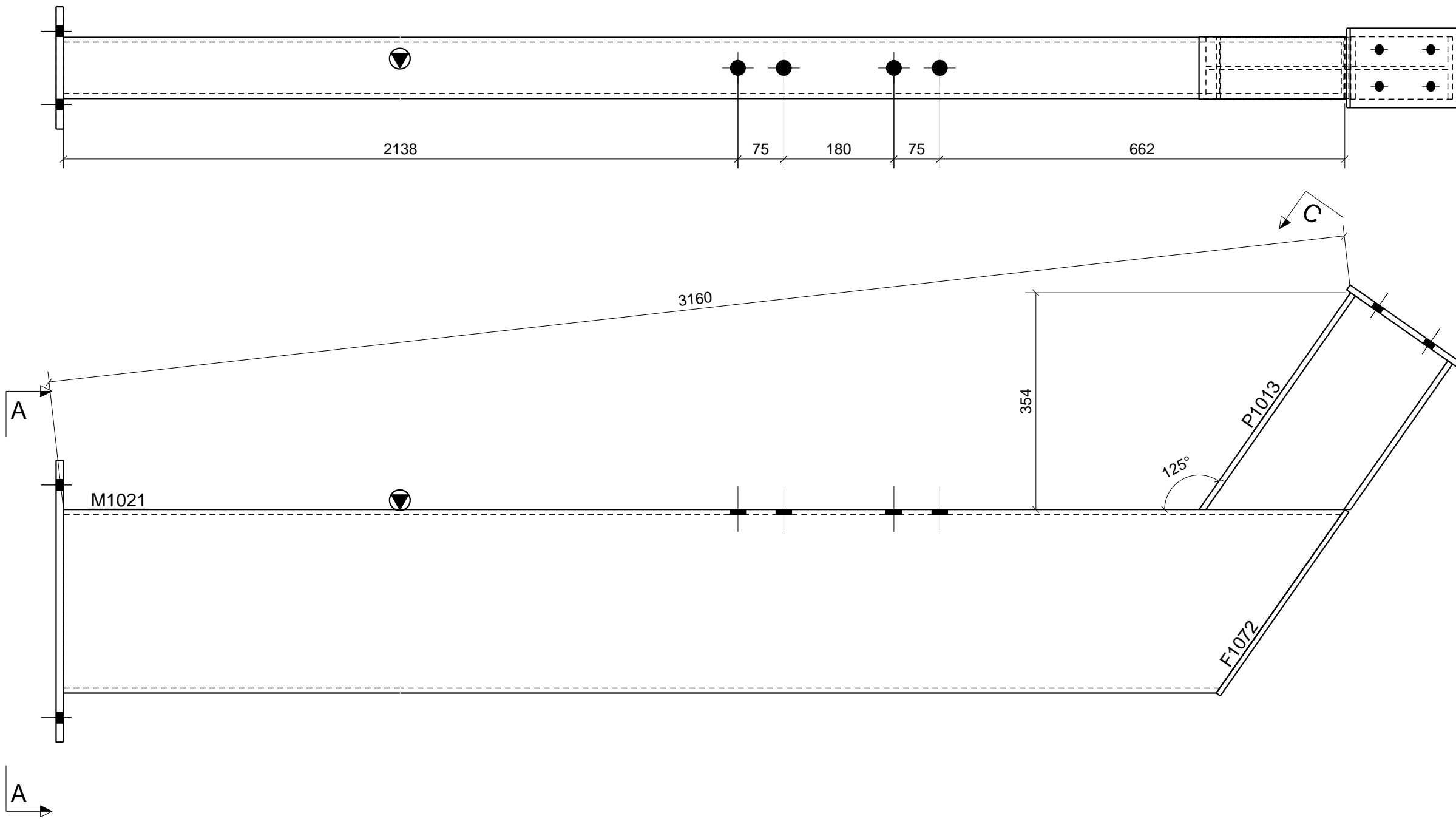
1 No. Mkd. C105 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1002	PLT12*190	S275	1	230	0.097	4.1
F1057	FLT15*300	S275	1	300	0.198	10.6
M1007	SHS100*100*10.0	S355	1	3253	1.305	91.9
				Total	1.601	106.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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			DESCRIPTION COLUMN
DRAWN BY	DATE	SCALE	JOB No. DGR No. Rev.
RC	20.09.2021	1:5	A [C.105] Rev 1



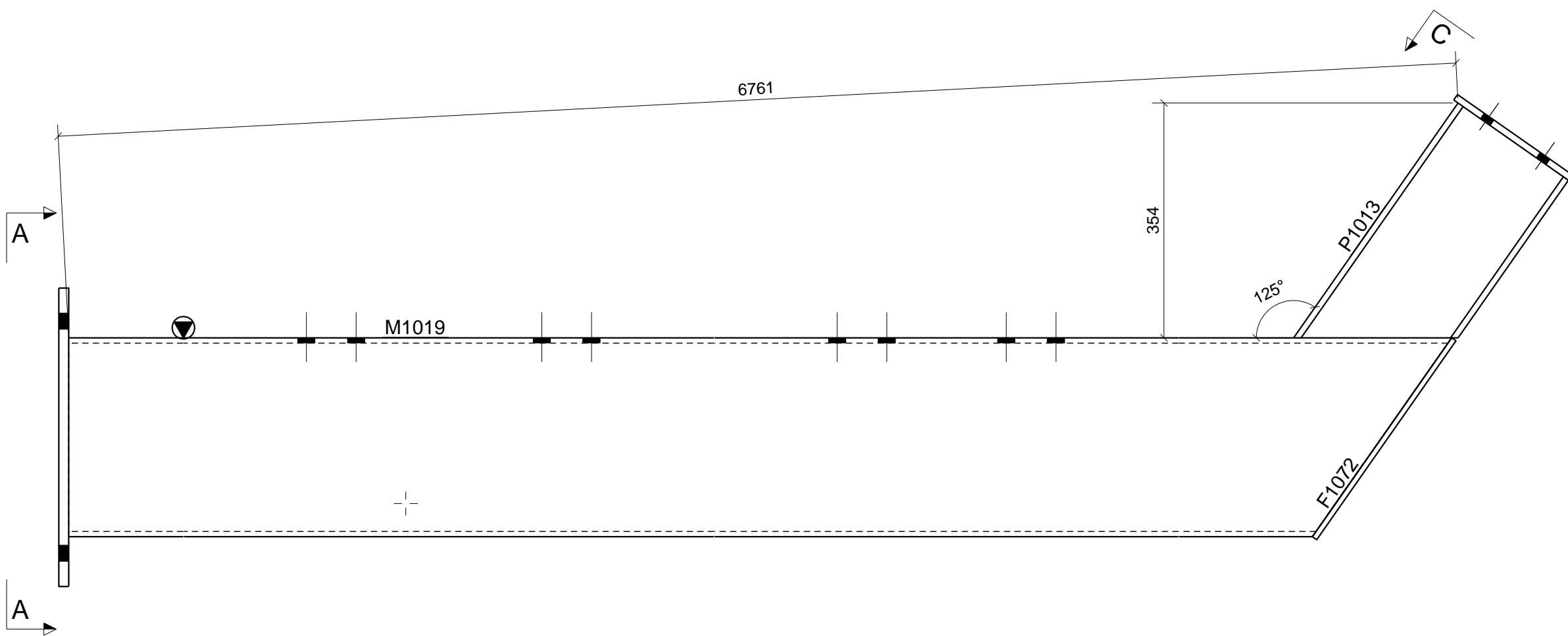
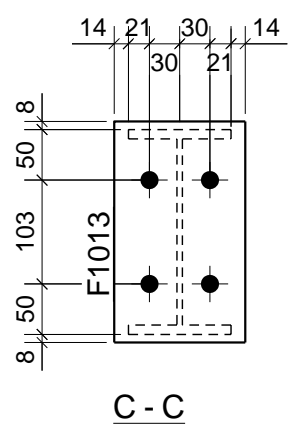
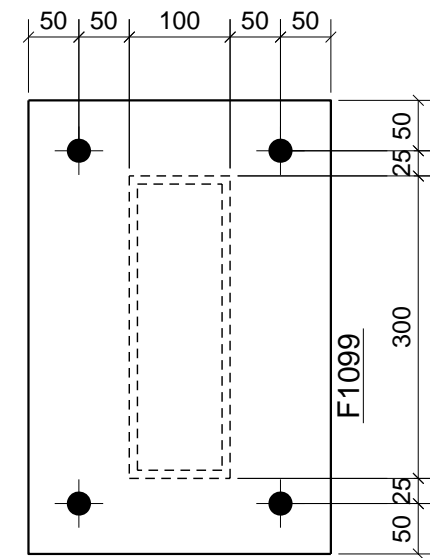
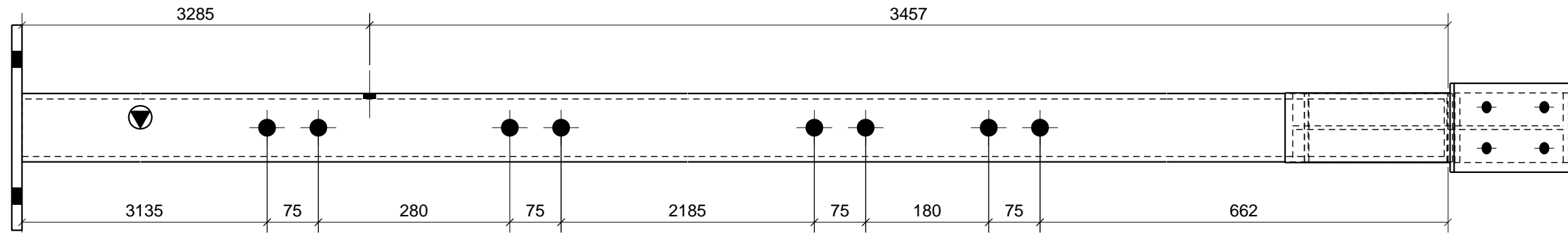
2 No. Mkd. C106 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	1	219	0.064	2.2
F1015	FLT12*200	S275	1	460	0.200	8.7
F1072	FLT8*100	S275	1	366	0.081	2.3
M1021	RHS300*100*8.0	S355	1	3130	2.394	145.9
P1013	UB203*102*23	S355	1	432	0.296	8.2
				Total	3.035	167.3

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			CONTRACT
			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [C.106] Rev 1



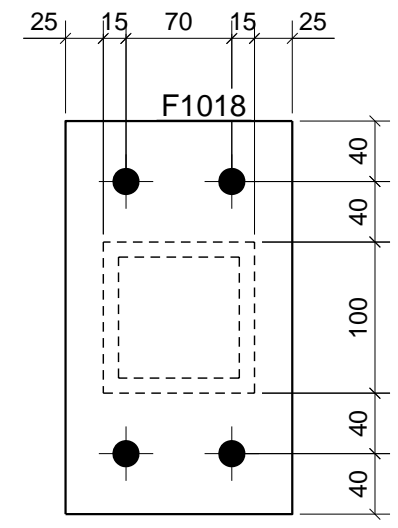
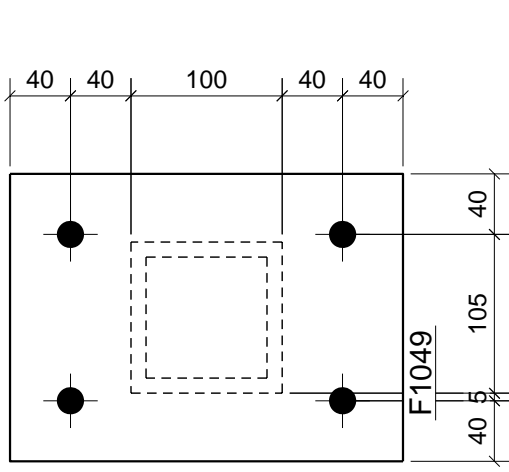
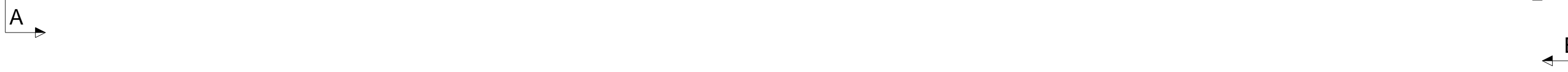
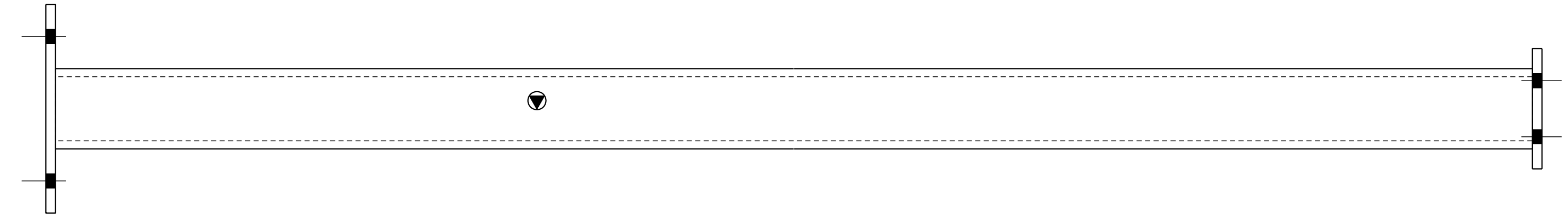
1 No. Mkd. C107 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	1	219	0.064	2.2
F1072	FLT8*100	S275	1	366	0.081	2.3
F1099	FLT15*300	S275	1	450	0.292	15.9
M1019	RHS300*100*8.0	S355	1	6742	5.244	320.1
P1013	UB203*102*23	S355	1	432	0.296	8.2
				Total	5.977	348.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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A - A

B - B

3 No. Mkd. C108

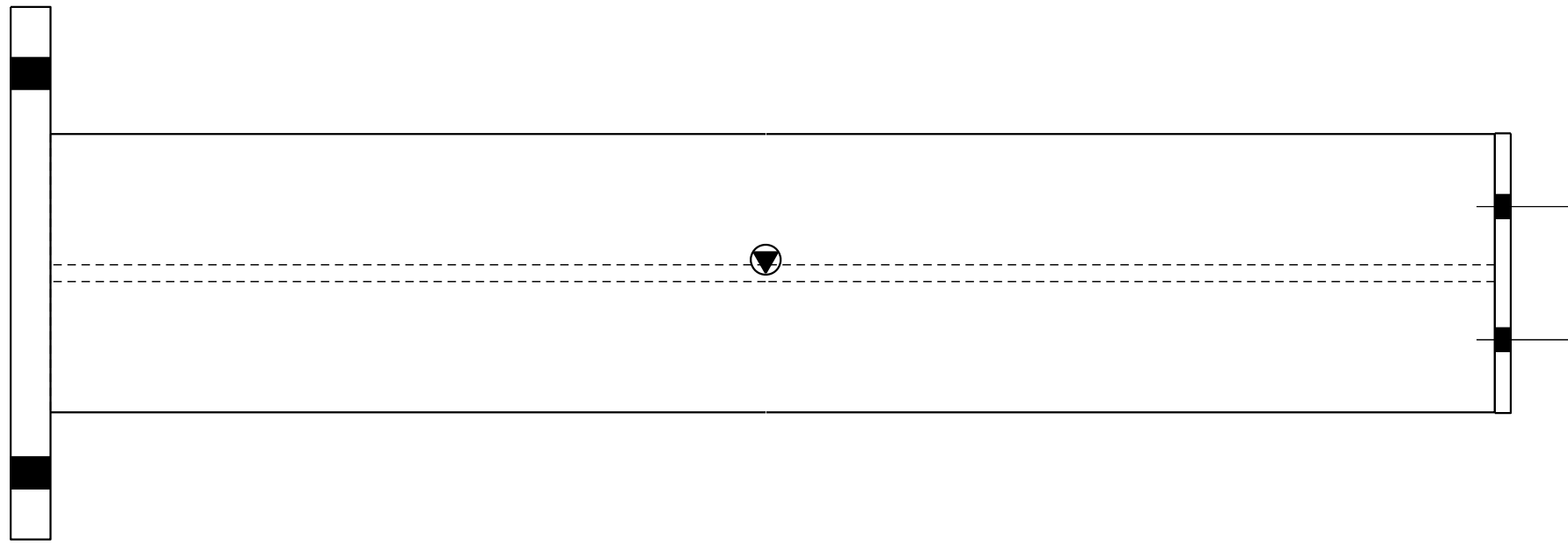
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1018	FLT12*150	S275	1	260	0.088	3.7
F1049	PLT12*190	S275	1	260	0.110	4.7
M1014	SHS100*100*10.0	S355	1	3988	1.599	112.7
				Total	1.797	121.0

**General Notes:**

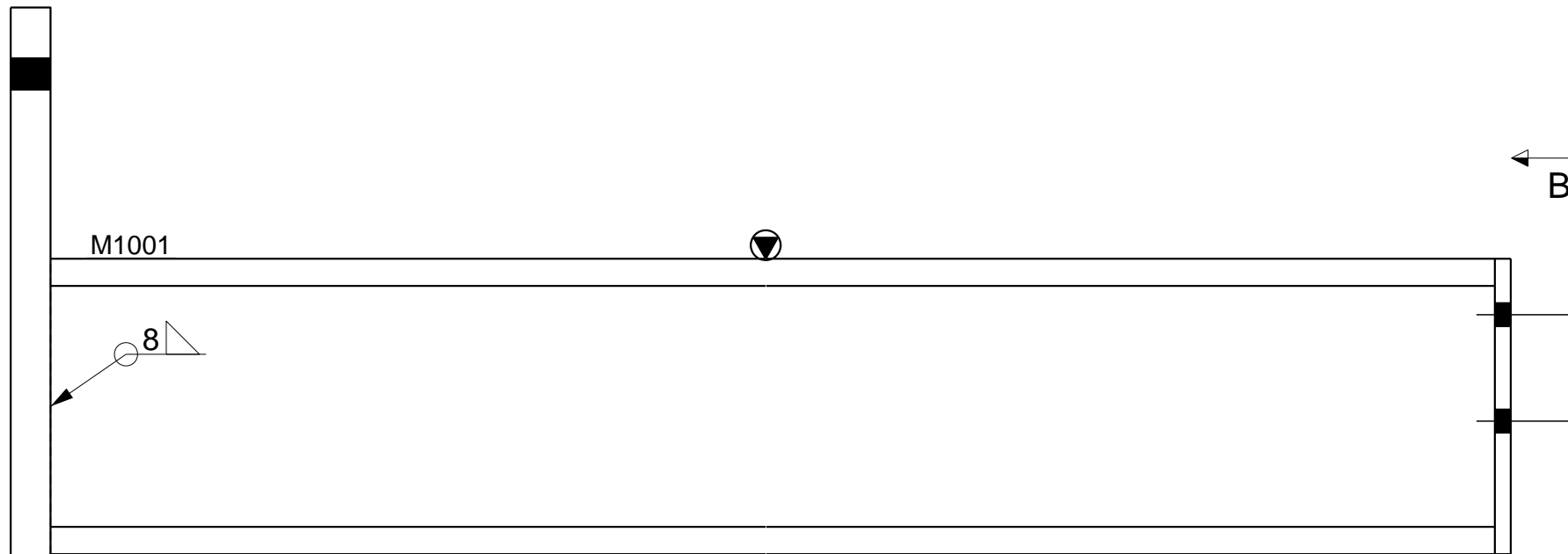
1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
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A

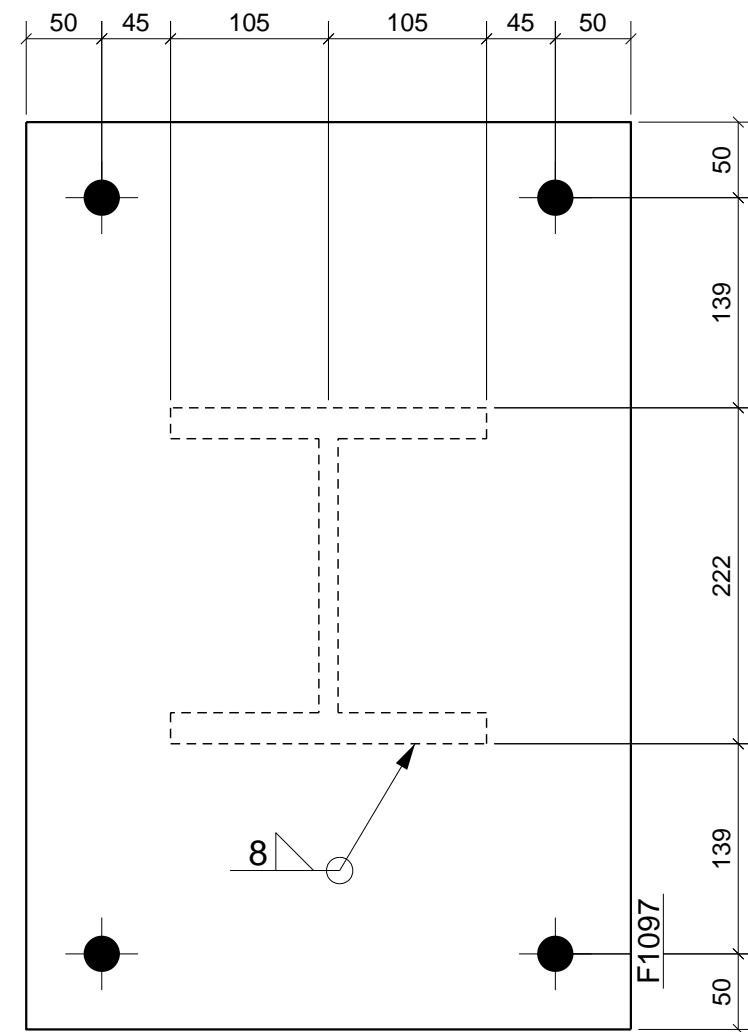


M1001

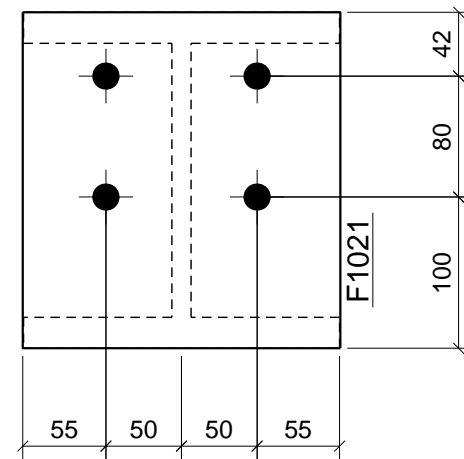
B

B

A



A - A



B - B

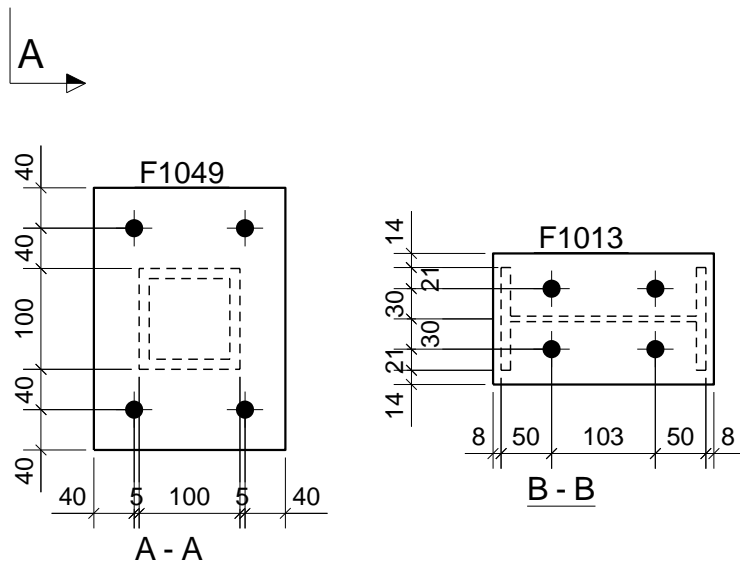
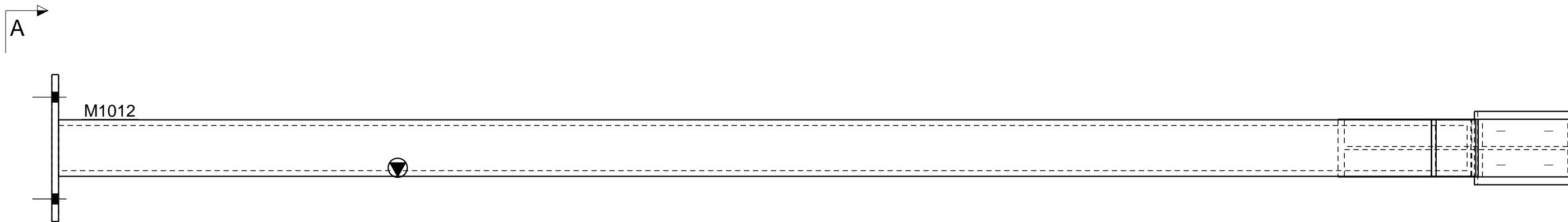
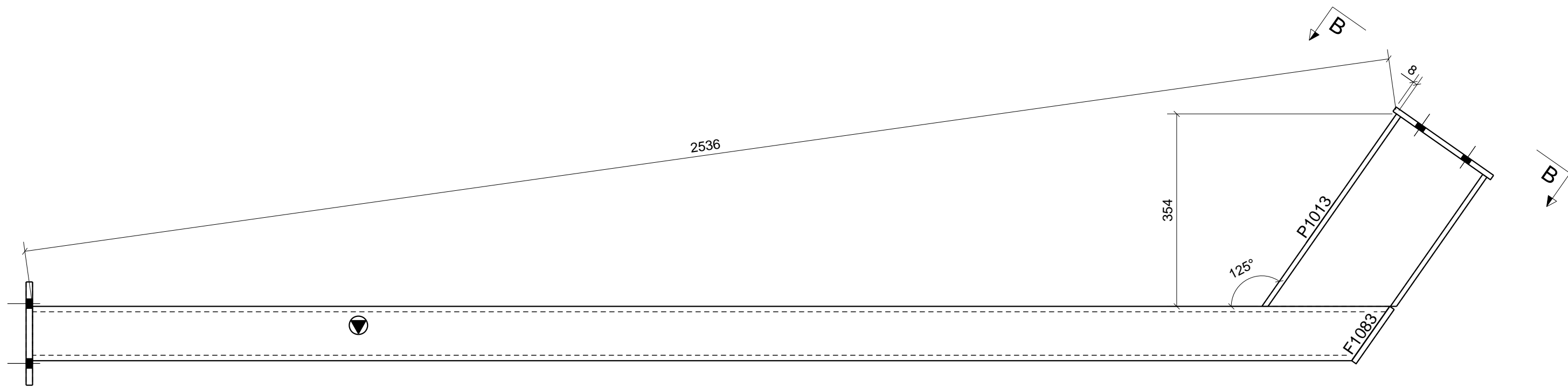
1 No. Mkd. C110 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1021	PLT12*210	S275	1	222	0.104	4.4
F1097	FLT30*400	S275	1	600	0.540	56.5
M1001	UC203*203*86	S355	1	3234	4.081	276.0
				Total	4.725	337.0

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			CONTRACT
			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [C.110] Rev 1



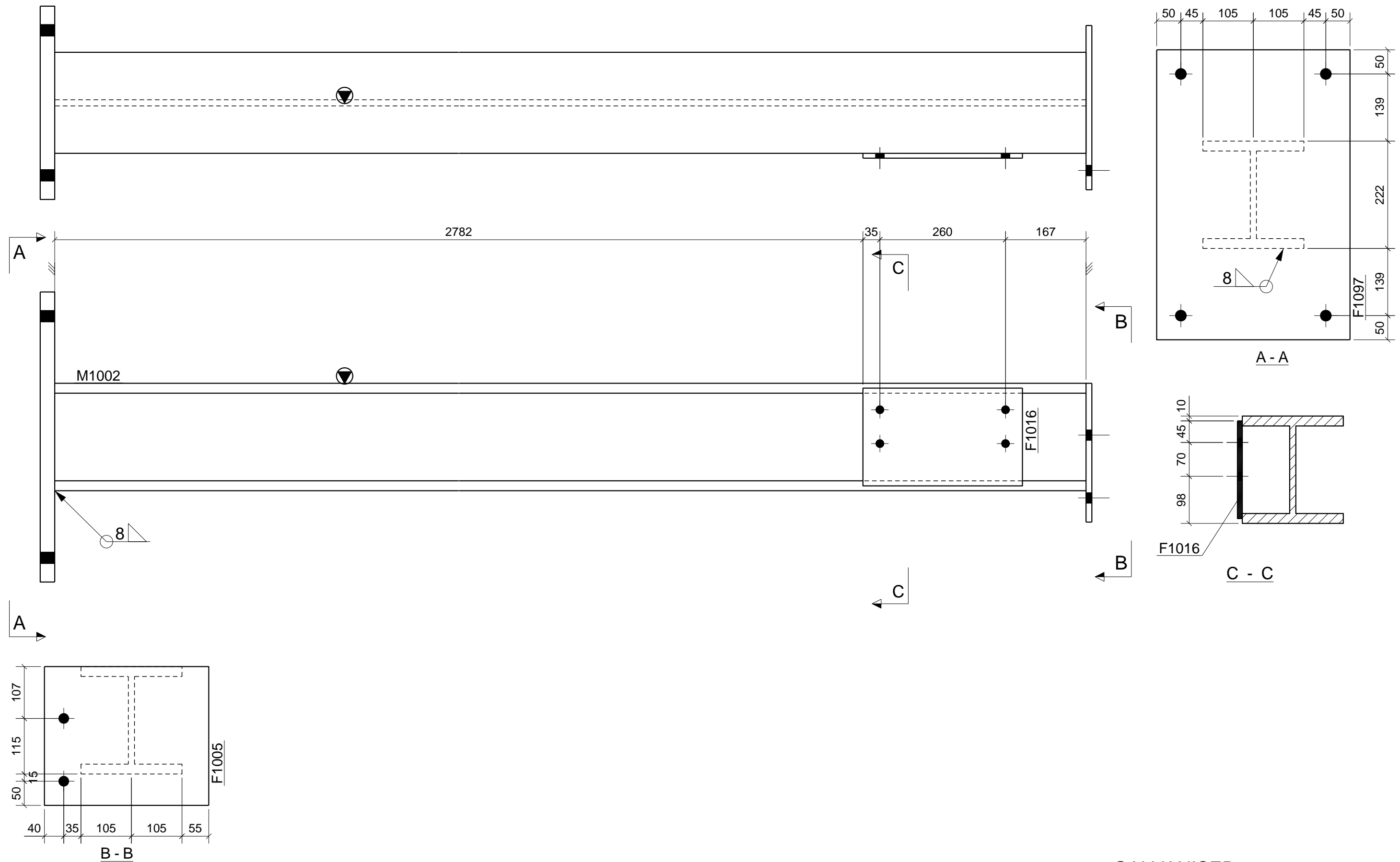
1 No. Mkd. C111 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	1	219	0.064	2.2
F1049	PLT12*190	S275	1	260	0.110	4.7
F1083	FLT10*100	S275	1	122	0.029	1.0
M1012	SHS100*100*10.0	S355	1	2499	0.990	69.6
P1013	UB203*102*23	S355	1	432	0.296	8.2
				Total	1.489	85.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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1	20.09.2021	FOR FABRICATION	RG
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DRAWN BY RC	DATE 20.09.2021	SCALE 1:7.5	JOB No. DGR No. Rev. A [C.111] Rev 1



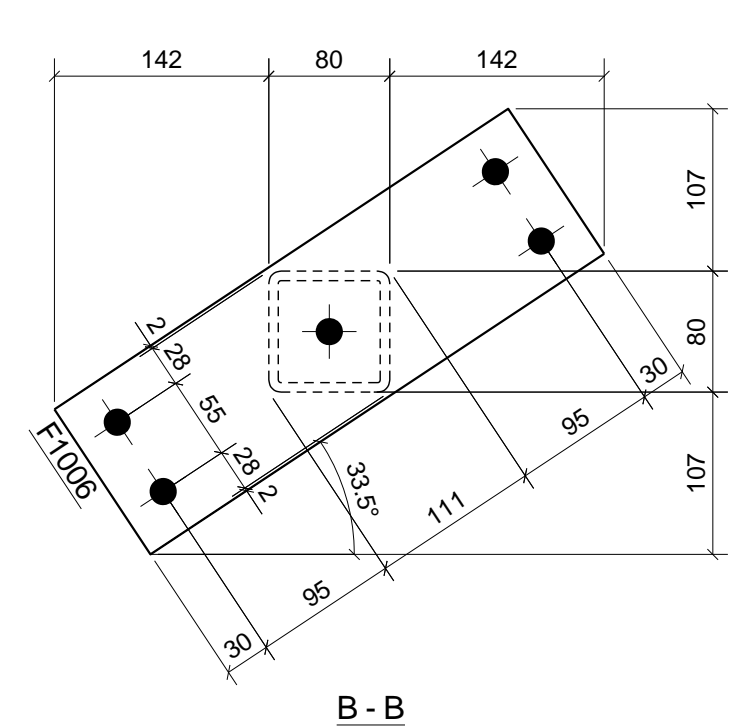
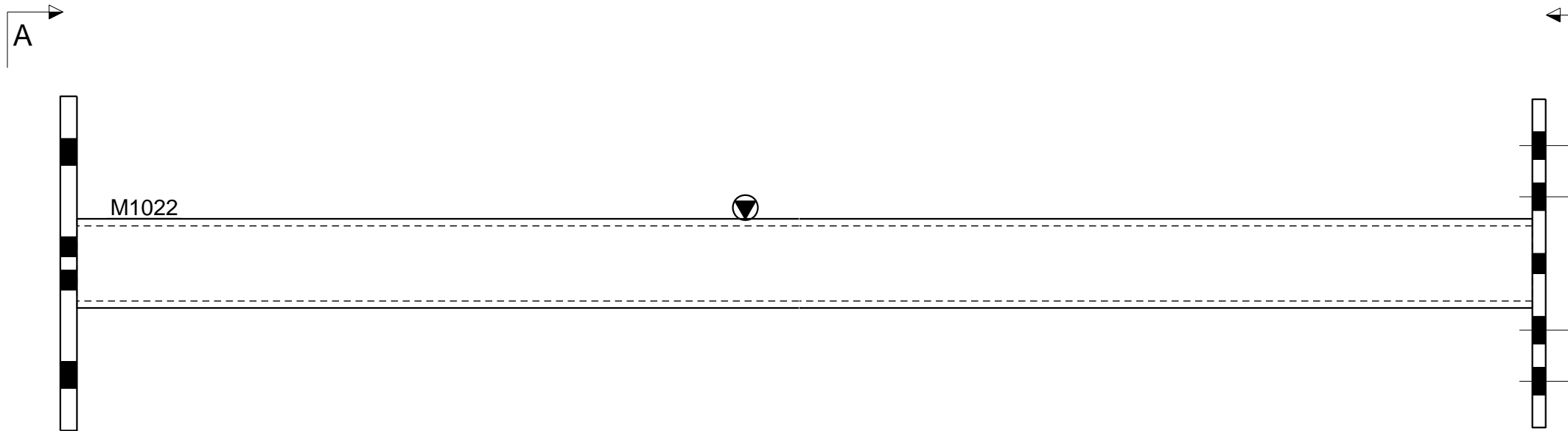
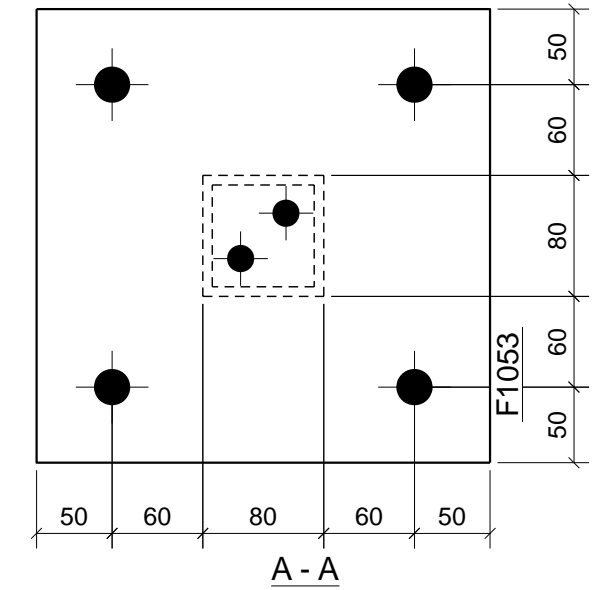
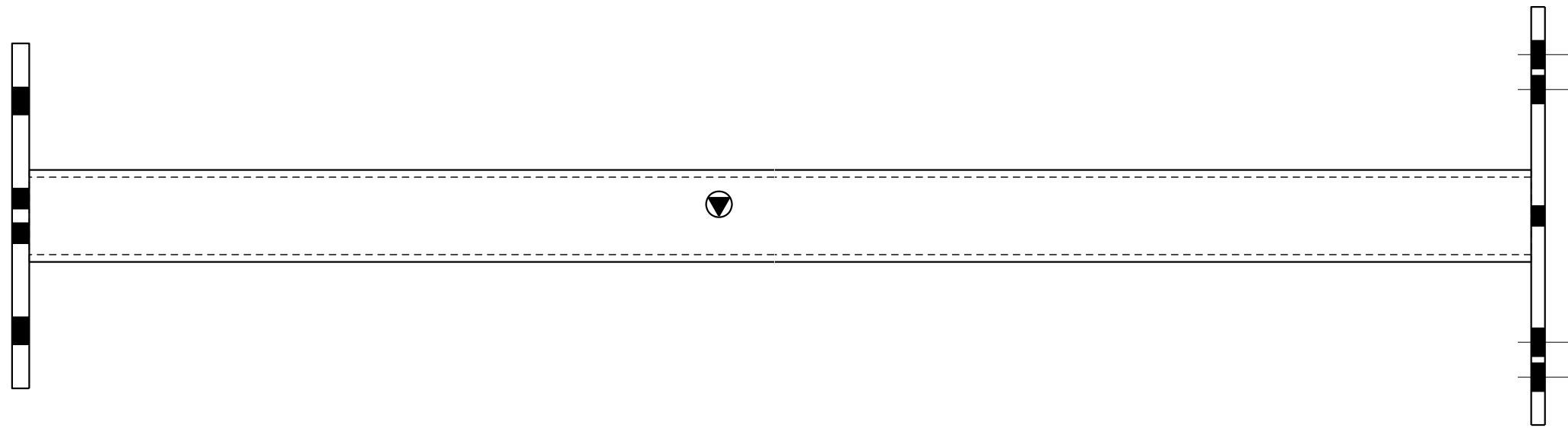
1 No. Mkd. C112 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1005	PLT12*287.2	S275	1	340	0.210	9.2
F1016	PLT10*202.2	S275	1	330	0.144	5.2
F1097	FLT30*400	S275	1	600	0.540	56.5
M1002	UC203*203*86	S355	1	3244	4.094	276.9
				Total	4.988	347.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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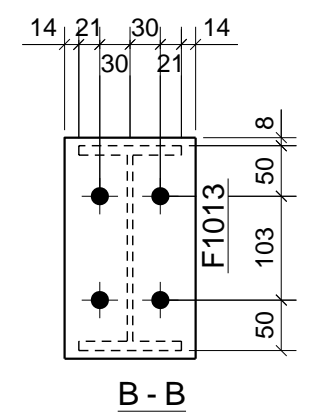
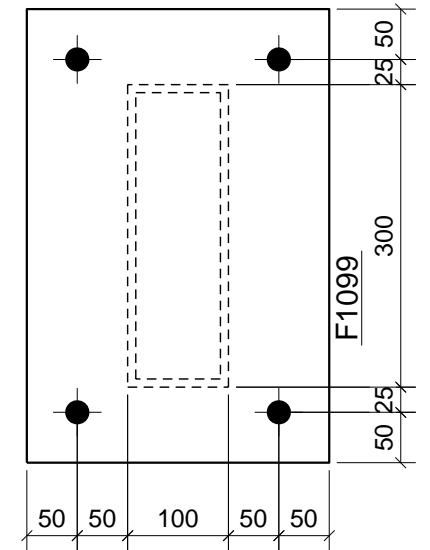
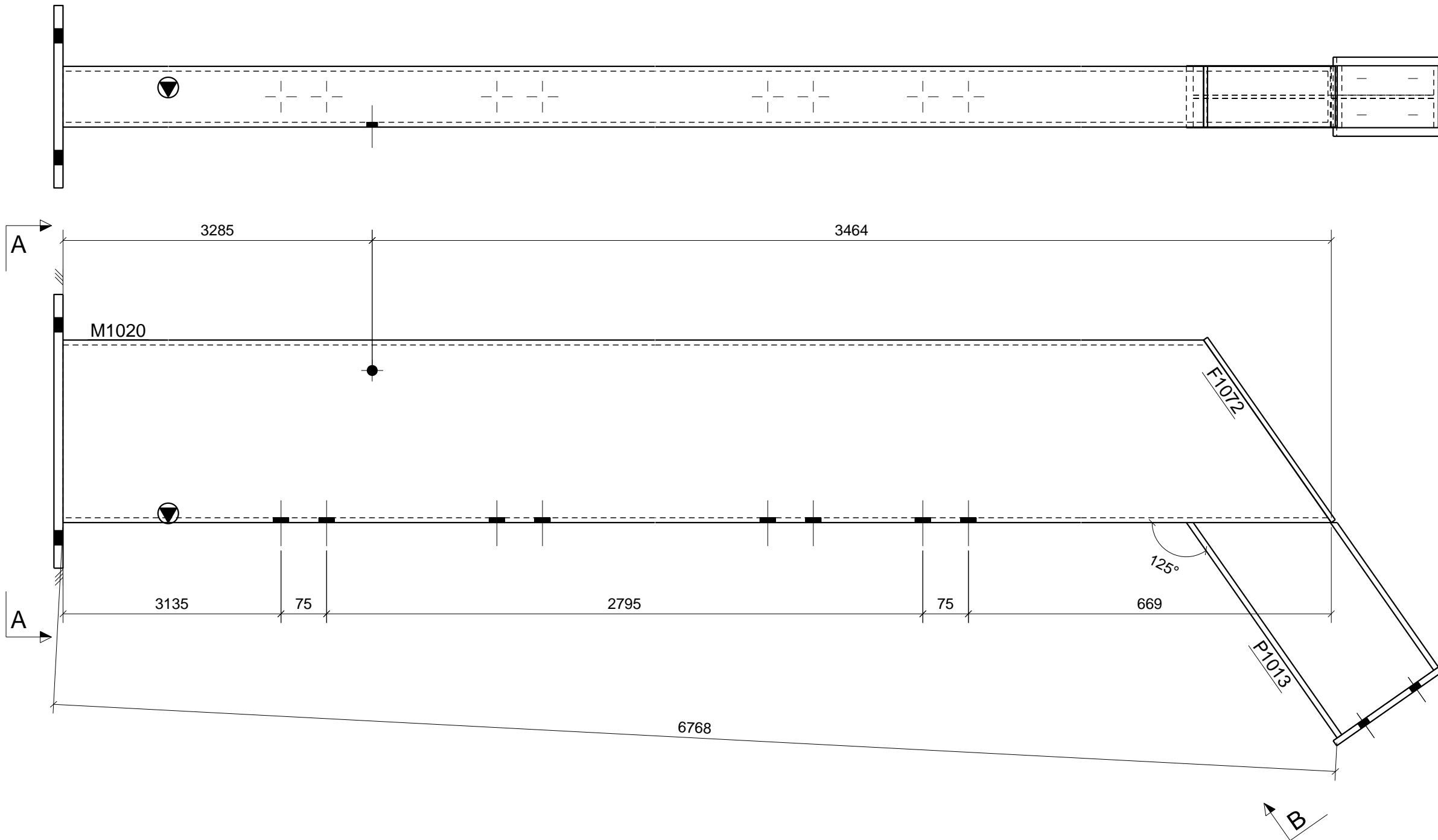
1 No. Mkd. C113 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1006	PLT12*115	S275	1	360	0.094	3.9
F1053	FLT15*300	S275	1	300	0.198	10.6
M1022	SHS80*80*6.3	S355	1	3265	1.047	47.6
				Total	1.339	62.1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No. DGR No. Rev. A [C.113] Rev 1



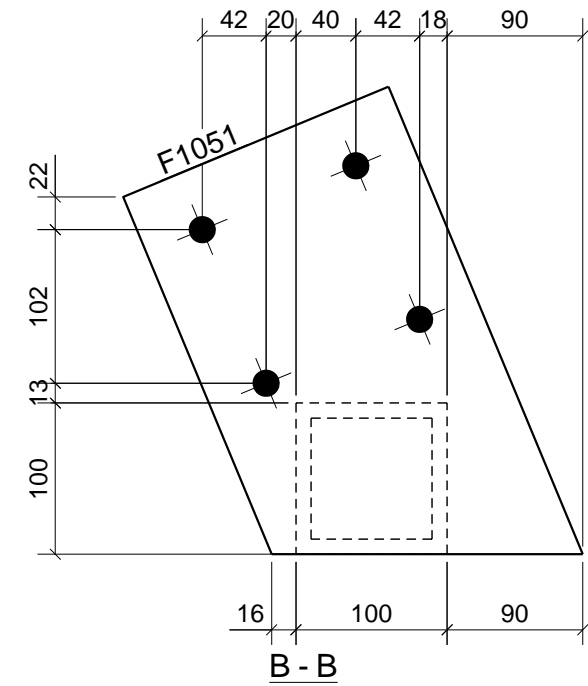
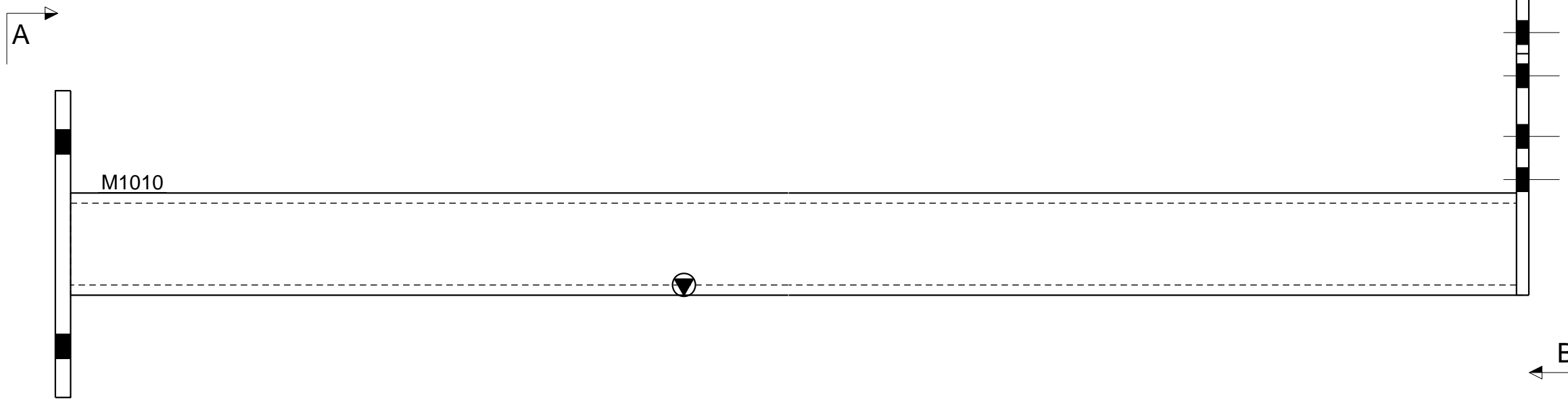
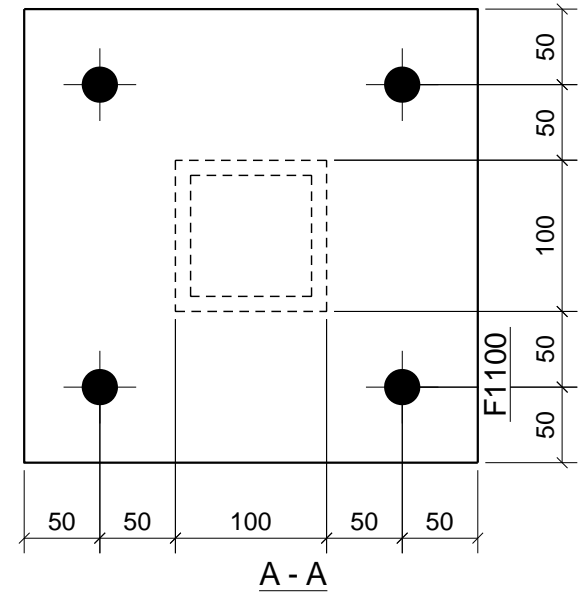
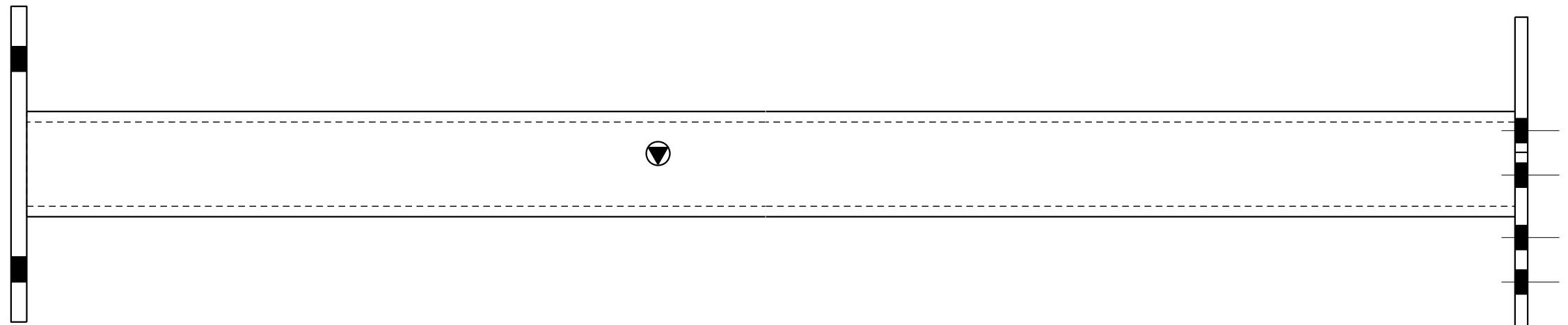
1 No. Mkd. C114 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	1	219	0.064	2.2
F1072	FLT8*100	S275	1	366	0.081	2.3
F1099	FLT15*300	S275	1	450	0.292	15.9
M1020	RHS300*100*8.0	S355	1	6749	5.249	320.4
P1013	UB203*102*23	S355	1	432	0.296	8.2
				Total	5.983	349.1

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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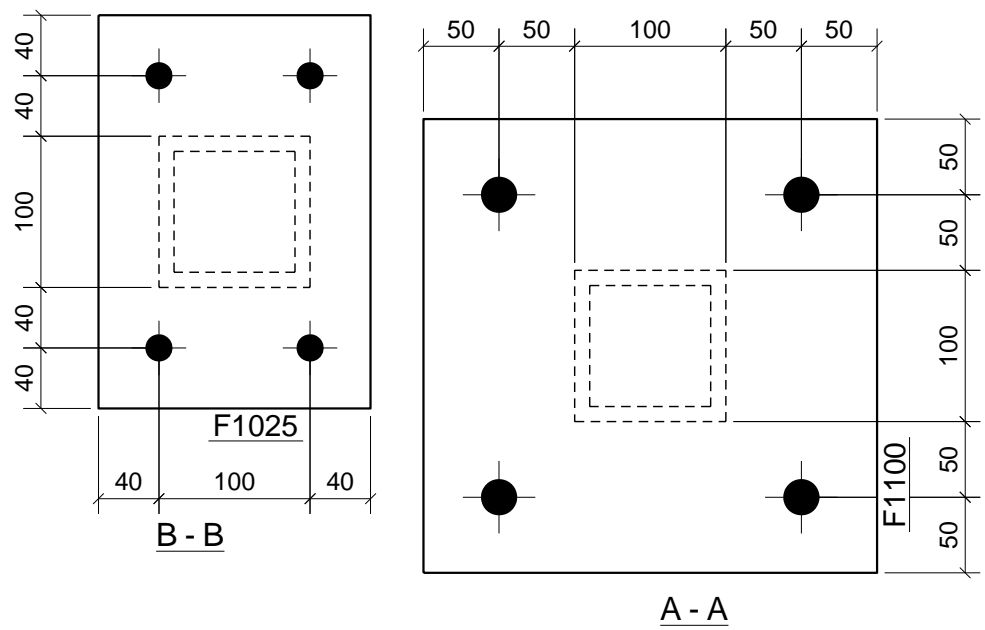
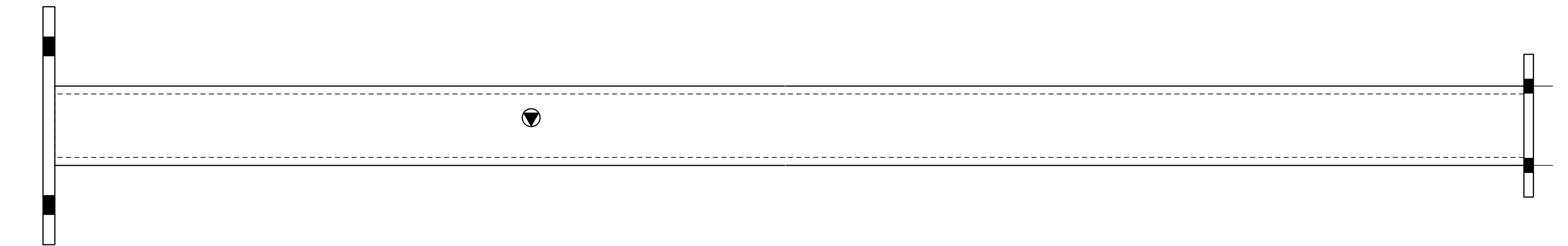
1 No. Mkd. C115 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1051	PLT12*190	S275	1	335	0.124	5.3
F1100	FLT15*300	S275	1	300	0.198	10.6
M1010	SHS100*100*10.0	S355	1	3271	1.312	92.4
				Total	1.635	108.3

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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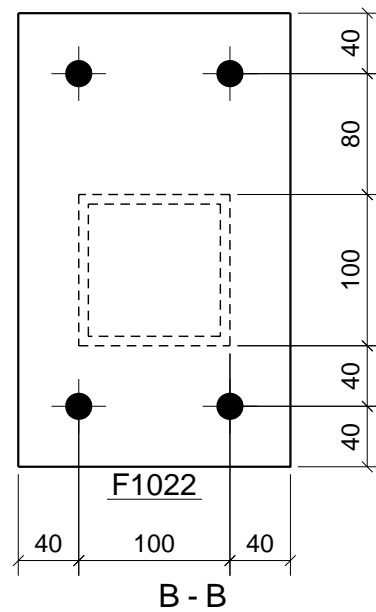
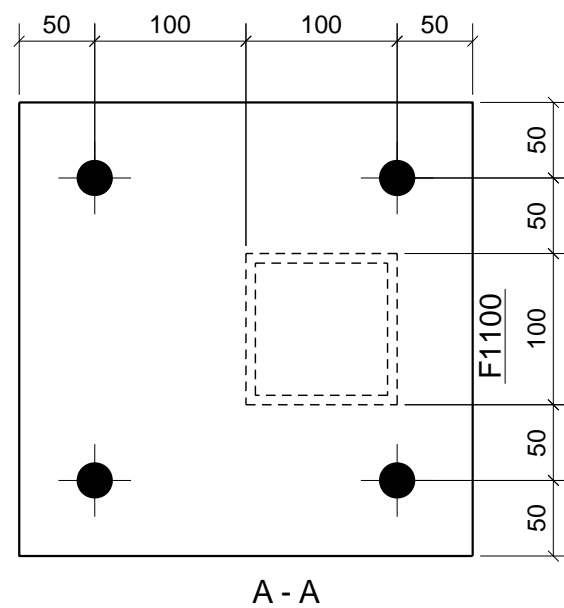
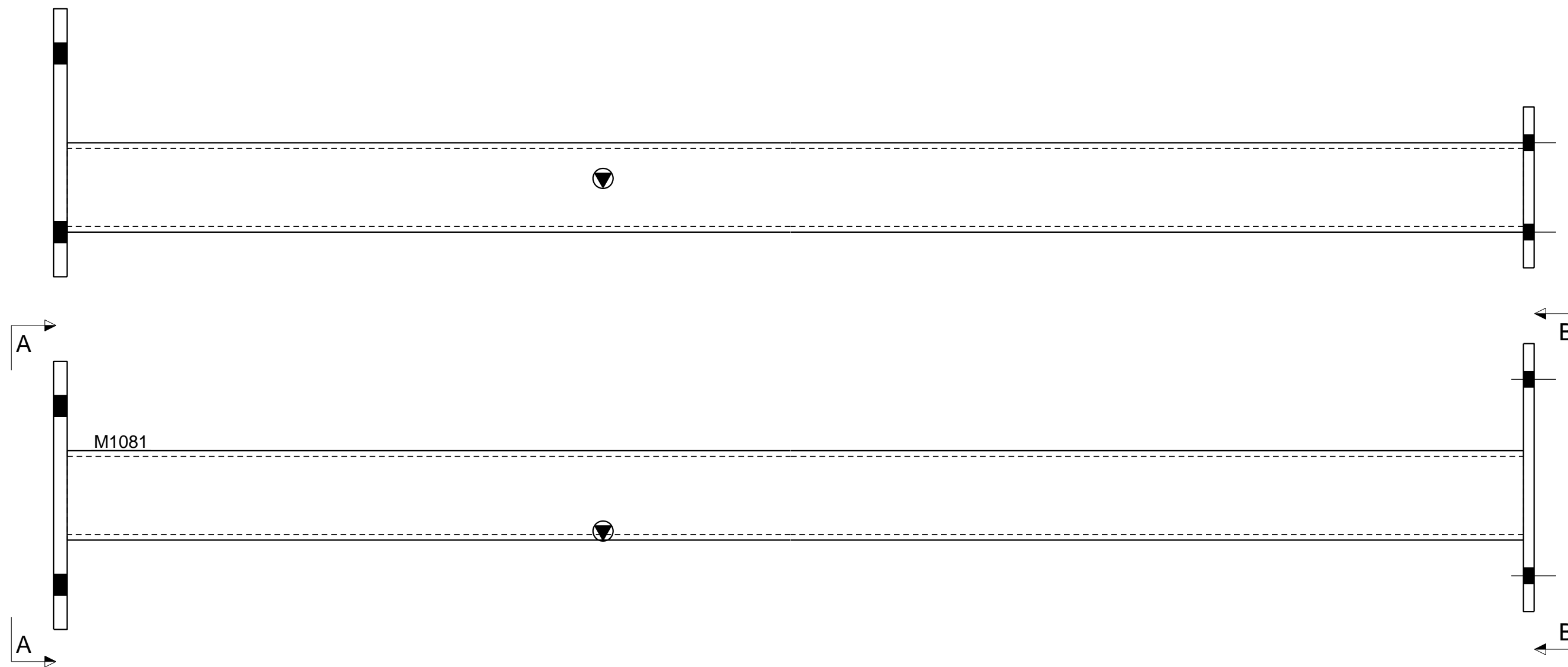


1 No. Mkd. C116 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1025	FLT12*180	S275	1	260	0.104	4.4
F1100	FLT15*300	S275	1	300	0.198	10.6
M1017	SHS100*100*10.0	S355	1	3283	1.317	92.8
				Total	1.619	107.8

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

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1 No. Mkd. C117 GALVANISED

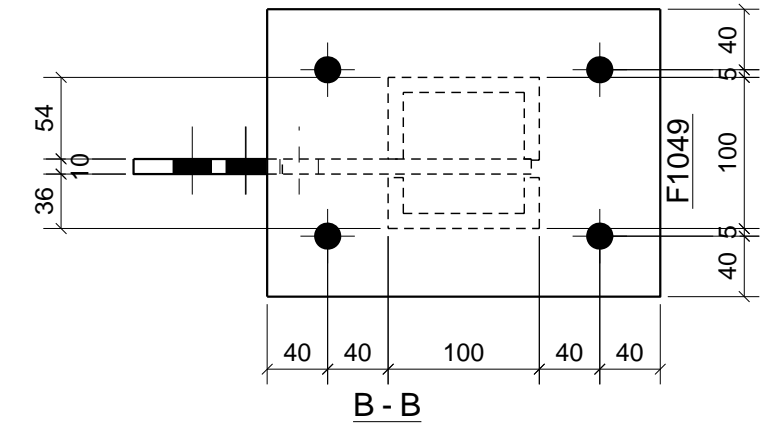
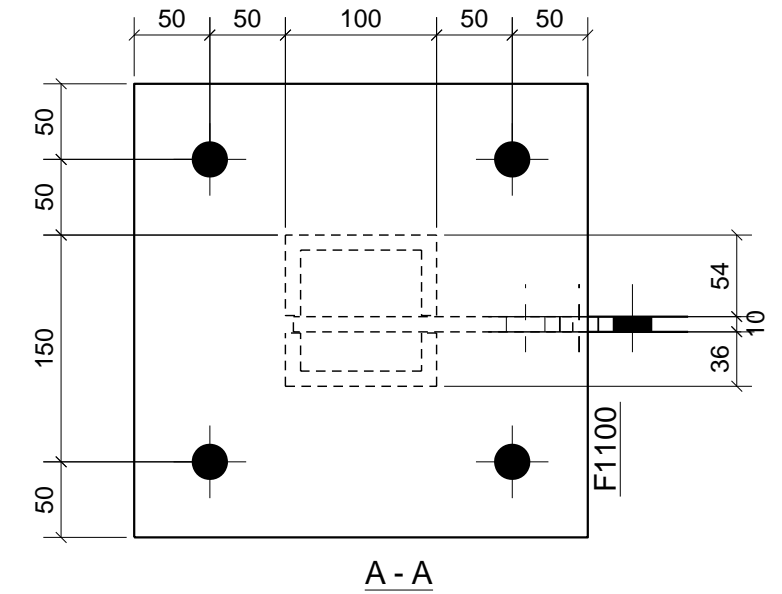
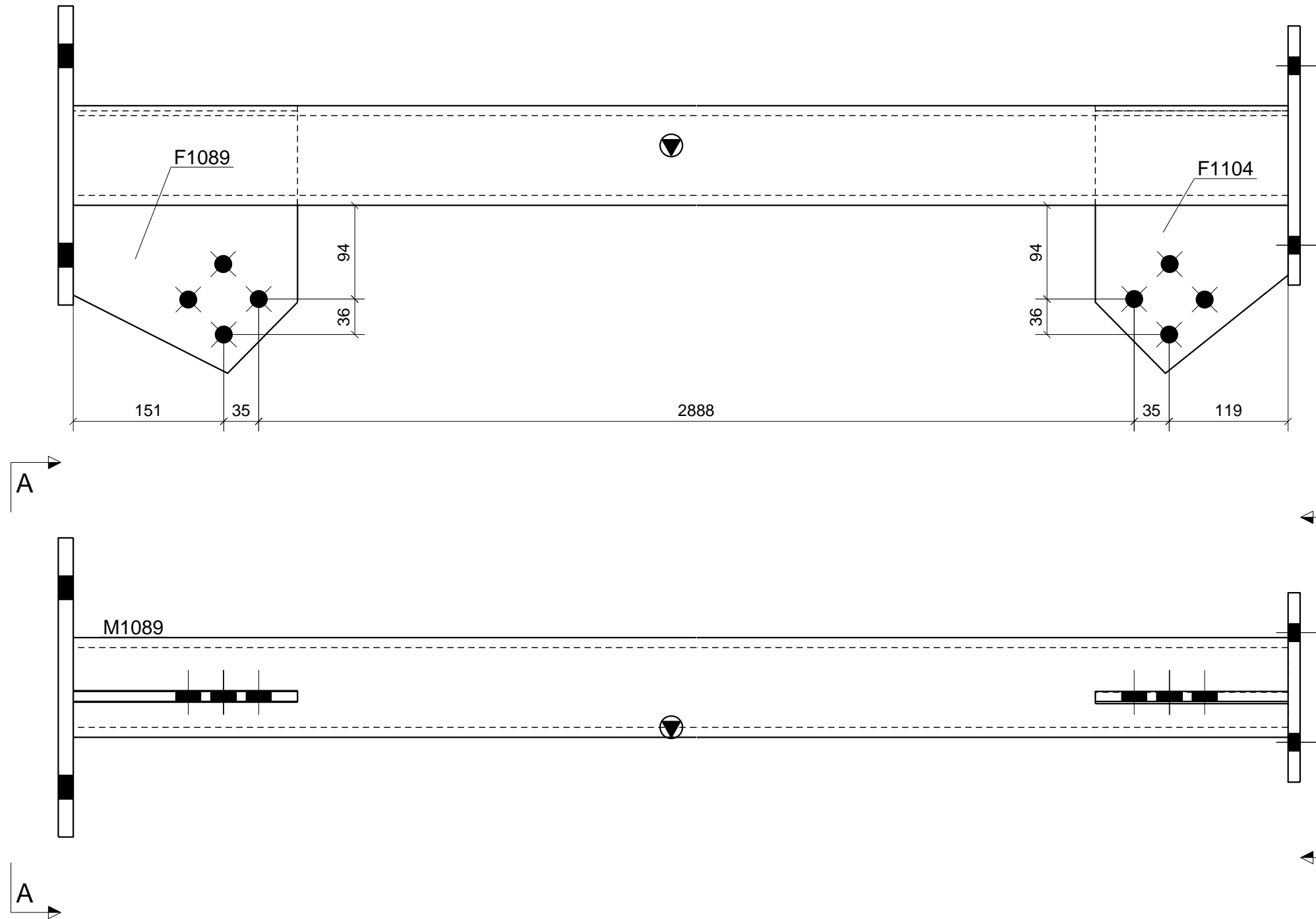
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1022	FLT12*180	S275	1	300	0.120	5.1
F1100	FLT15*300	S275	1	300	0.198	10.6
M1081	SHS100*100*6.3	S355	1	3283	1.316	60.8
				Total	1.633	76.5

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
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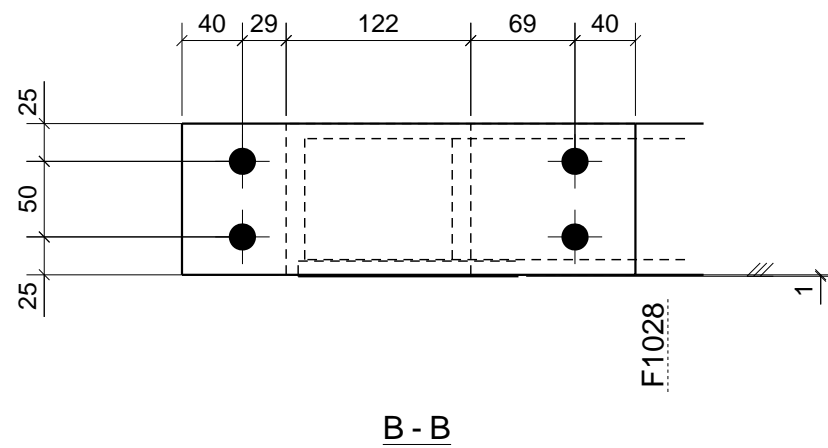
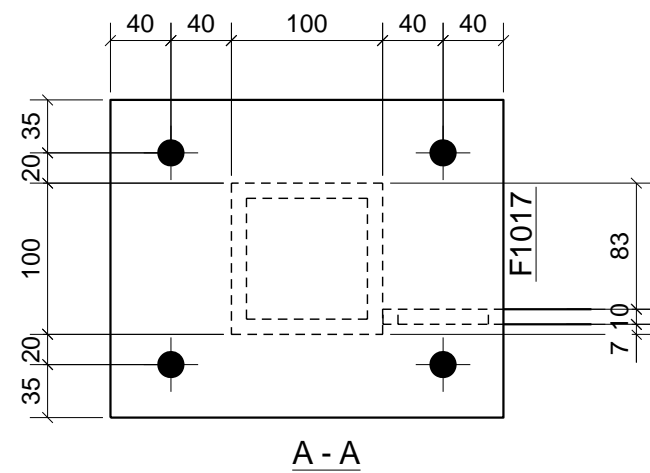
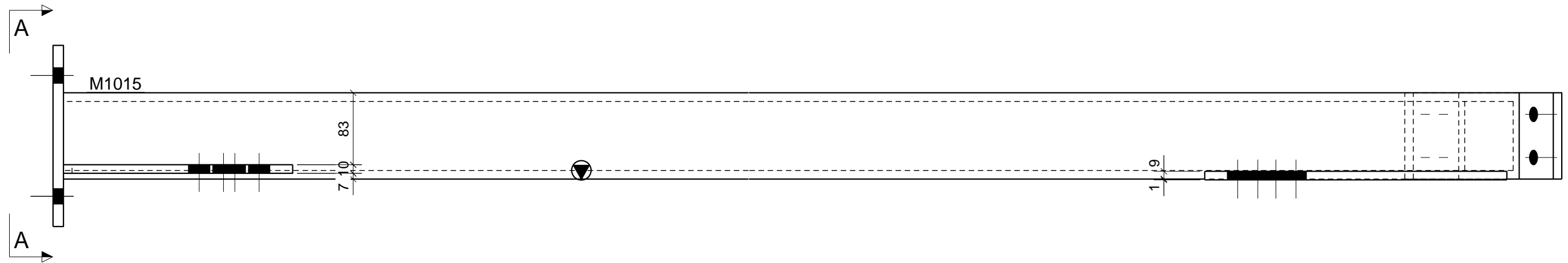
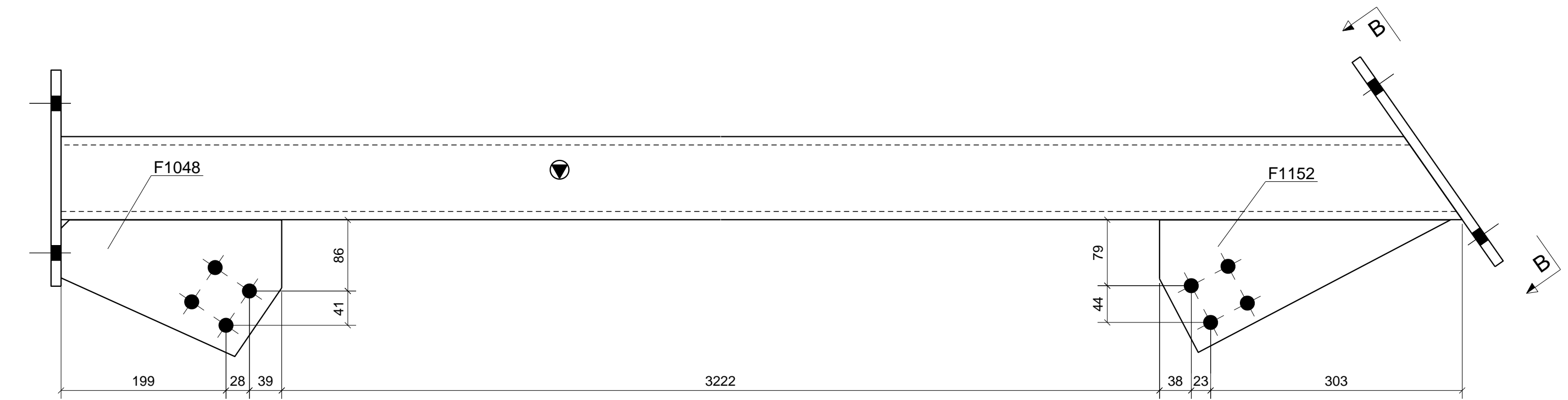
1 No. Mkd. C118 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m) <sup>2</sup>	Weight (kg)
F1049	PLT12*190	S275	1	260	0.110	4.7
F1089	PLT10*225	S275	1	263	0.110	4.0
F1100	FLT15*300	S275	1	300	0.198	10.6
F1104	PLT10*193.4	S275	1	263	0.093	3.3
M1089	SHS100*100*10.0	S355	1	3228	1.294	90.5
				Total	1.804	113.0

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
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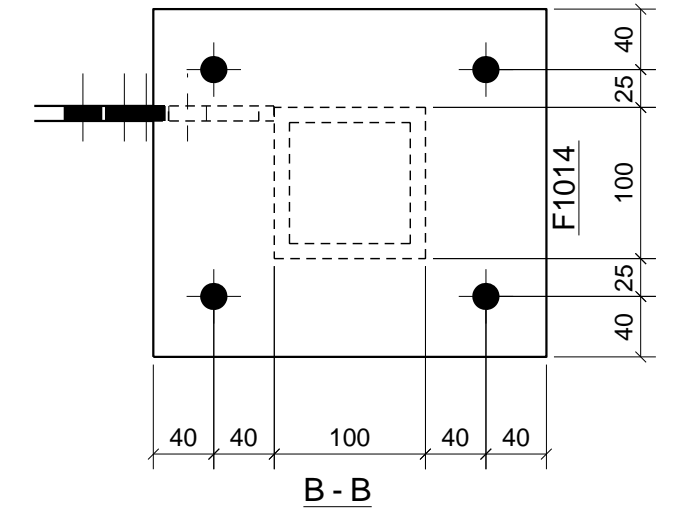
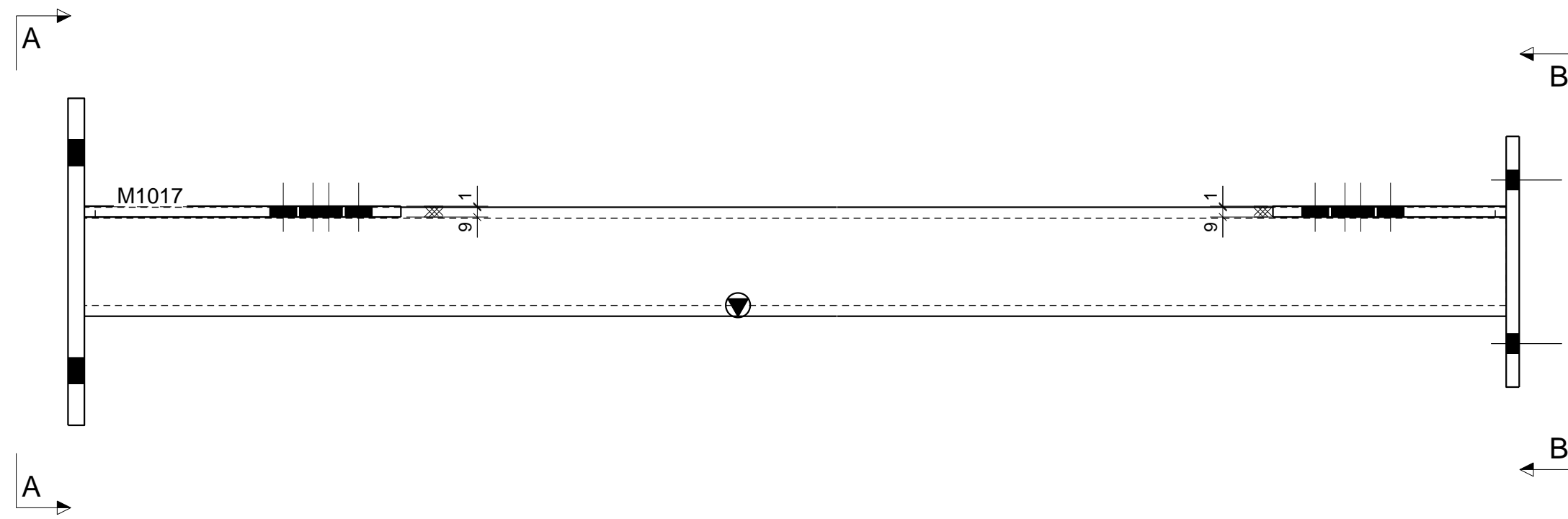
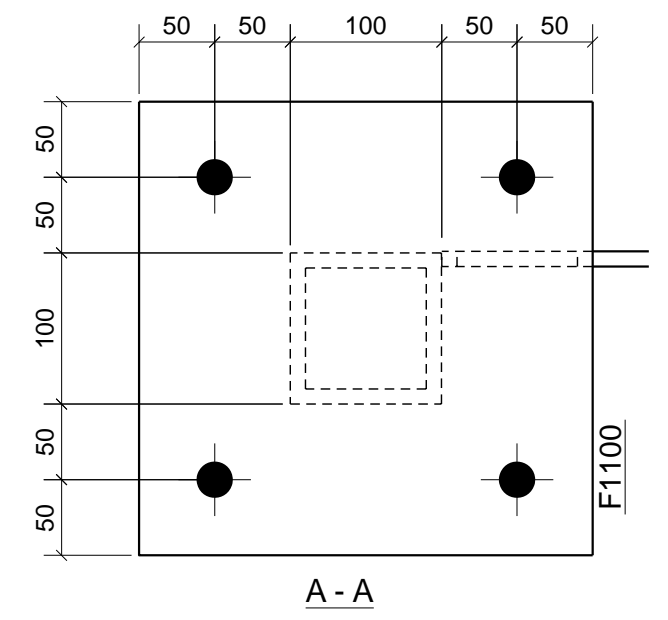
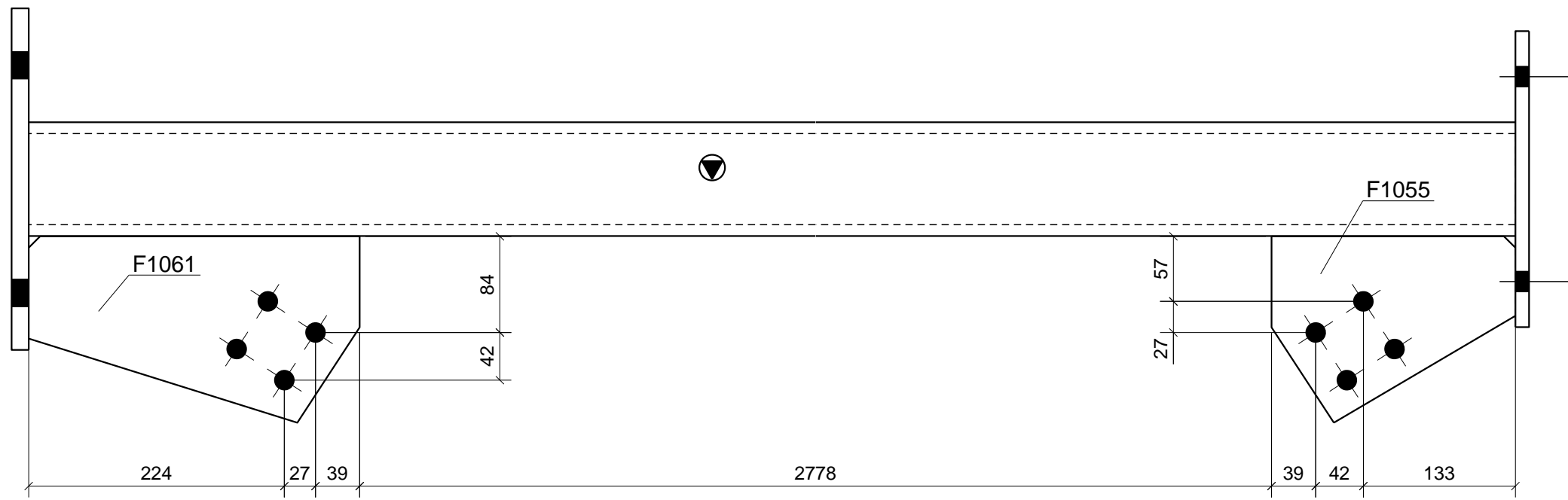
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1017	PLT12*210	S275	1	260	0.120	5.1
F1028	FLT12*100	S275	1	300	0.070	2.8
F1048	PLT10*164.4	S275	1	266	0.070	2.5
F1152	FLT10*350	S275	1	159	0.068	2.3
M1015	SHS100*100*10.0	S355	1	3852	1.531	107.9
				Total	1.859	120.6

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. C119 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
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			DESCRIPTION COLUMN
DRAWN BY RC	DATE 20.09.2021	SCALE 1:5	JOB No.      DGR No.      Rev. A [C.119]      Rev 1



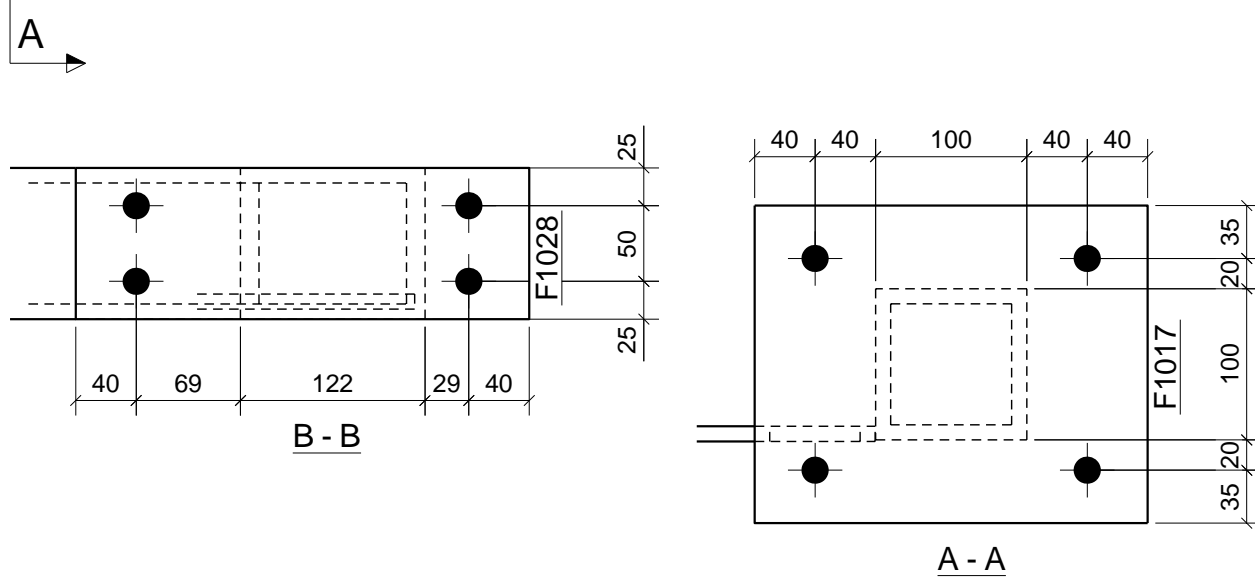
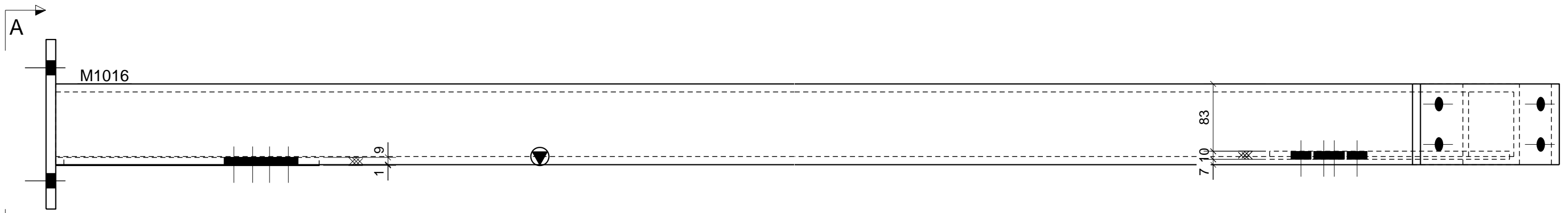
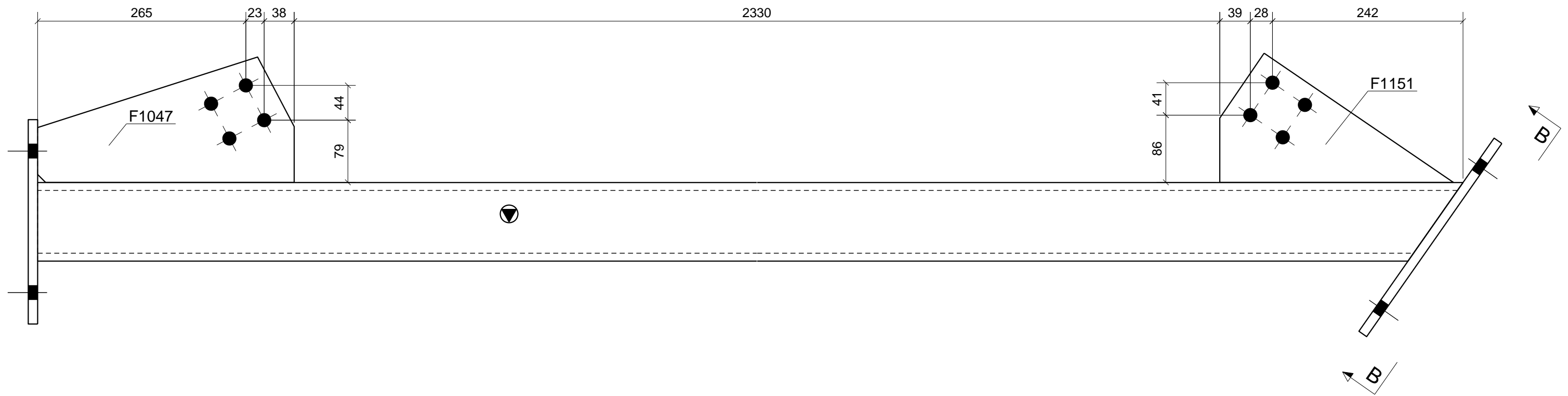
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1014	PLT12*230	S275	1	260	0.131	5.6
F1055	PLT10*163.6	S275	1	214	0.057	2.0
F1061	PLT10*163.6	S275	1	291	0.081	2.9
F1100	FLT15*300	S275	1	300	0.198	10.6
M1017	SHS100*100*10.0	S355	1	3283	1.317	92.8
				Total	1.784	113.9

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. C120 GALVANISED

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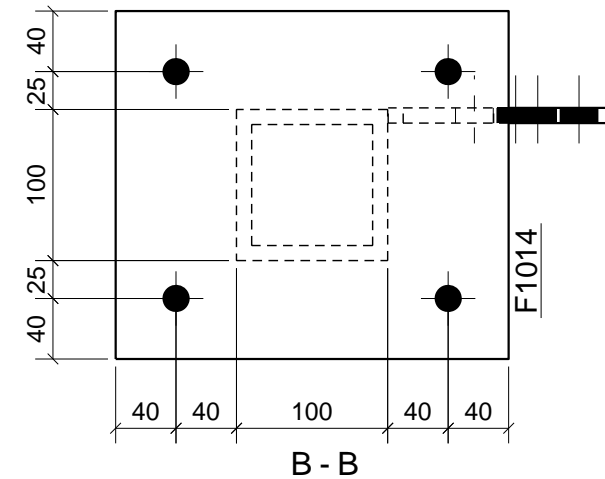
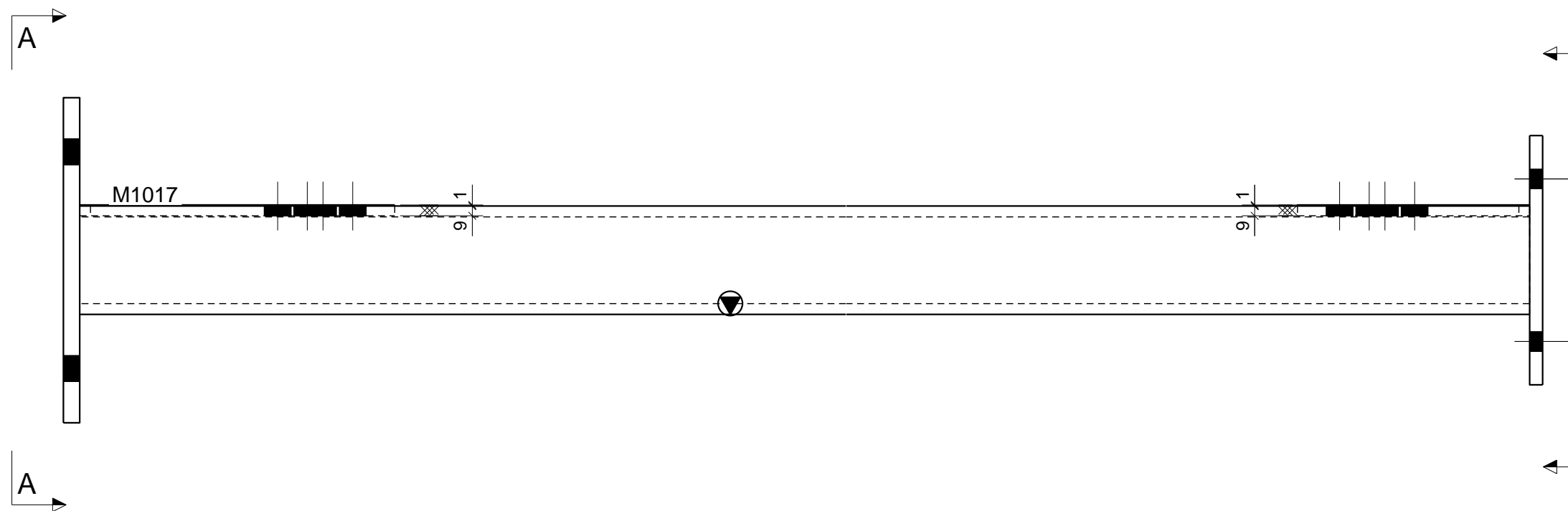
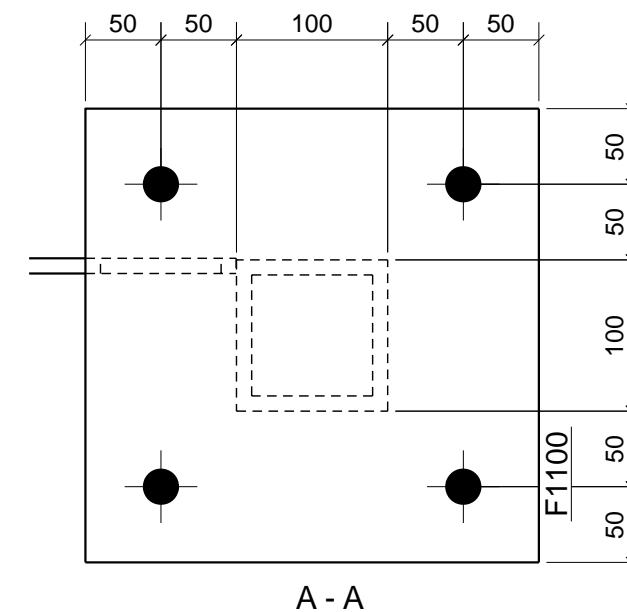
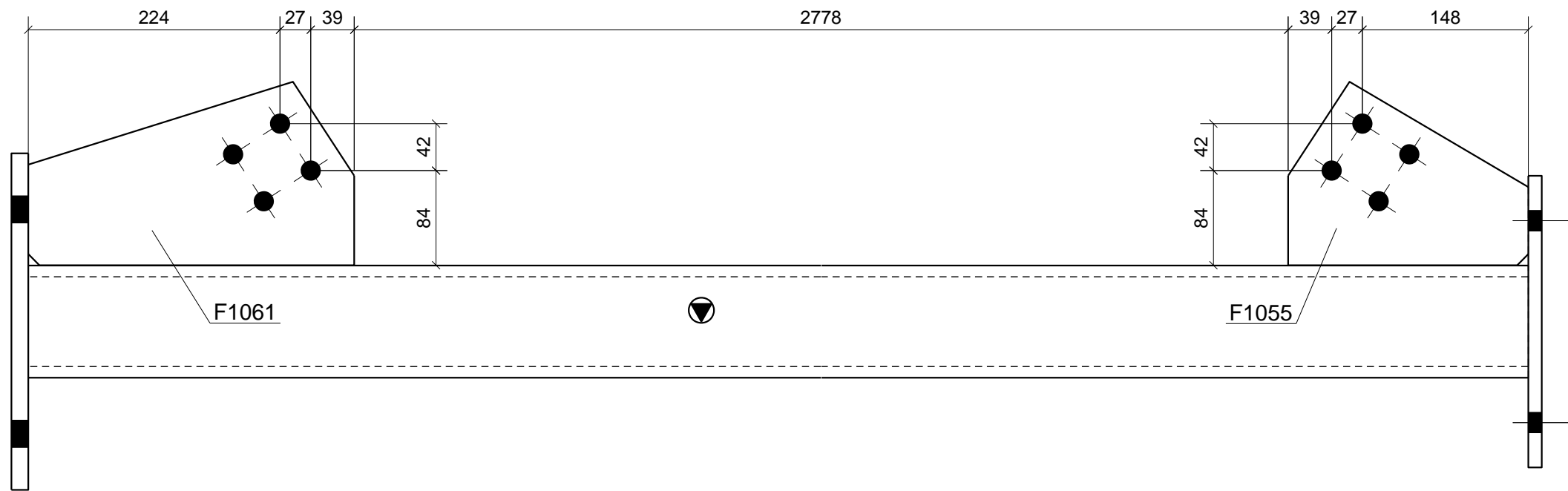


1 No. Mkd. C121 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1017	PLT12*210	S275	1	260	0.120	5.1
F1028	FLT12*100	S275	1	300	0.070	2.8
F1047	PLT10*159.5	S275	1	326	0.083	2.9
F1151	PLT10*164.4	S275	1	297	0.061	2.1
M1016	SHS100*100*10.0	S355	1	2966	1.177	82.8
				Total	1.511	95.8

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

1	20.09.2021	FOR FABRICATION	RG
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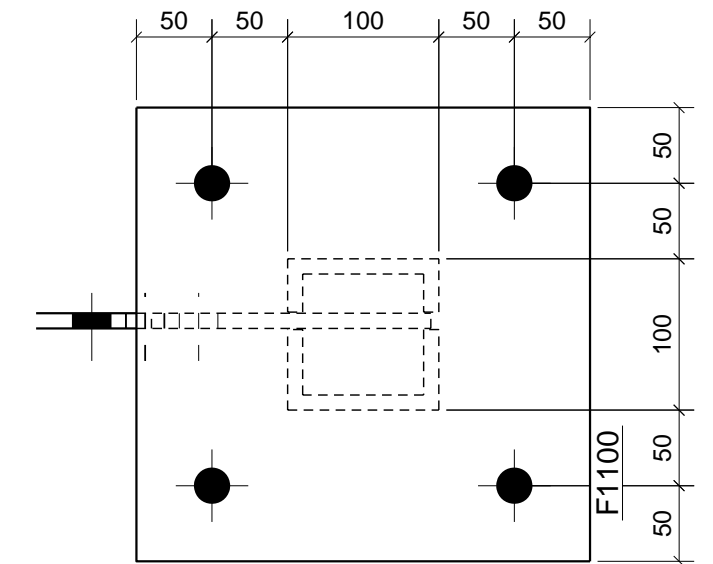
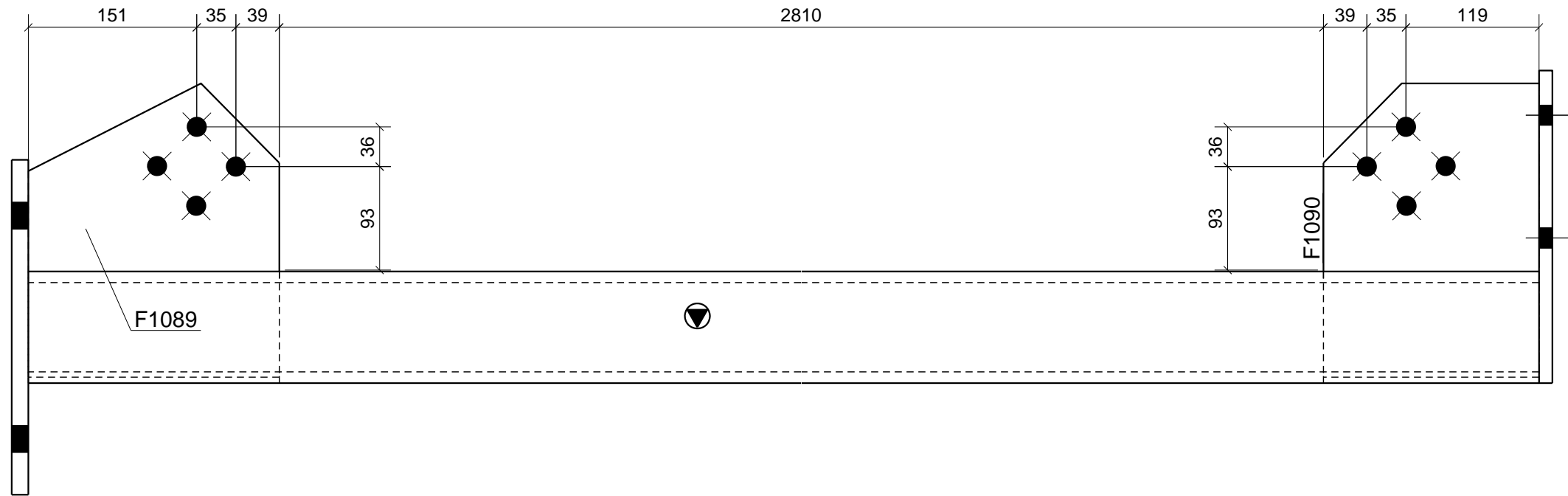
1 No. Mkd. C122 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1014	PLT12*230	S275	1	260	0.131	5.6
F1055	PLT10*163.6	S275	1	214	0.057	2.0
F1061	PLT10*163.6	S275	1	291	0.081	2.9
F1100	FLT15*300	S275	1	300	0.198	10.6
M1017	SHS100*100*10.0	S355	1	3283	1.317	92.8
				Total	1.784	113.9

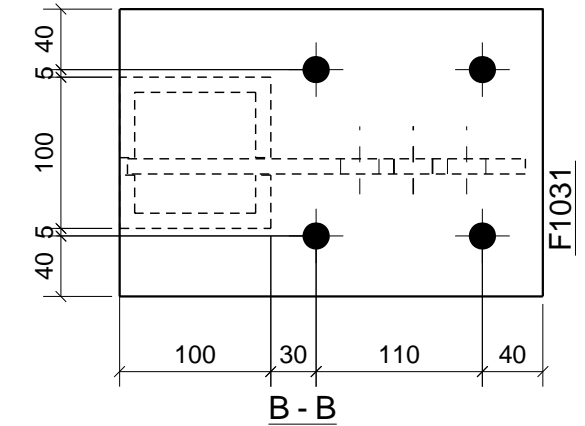
**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

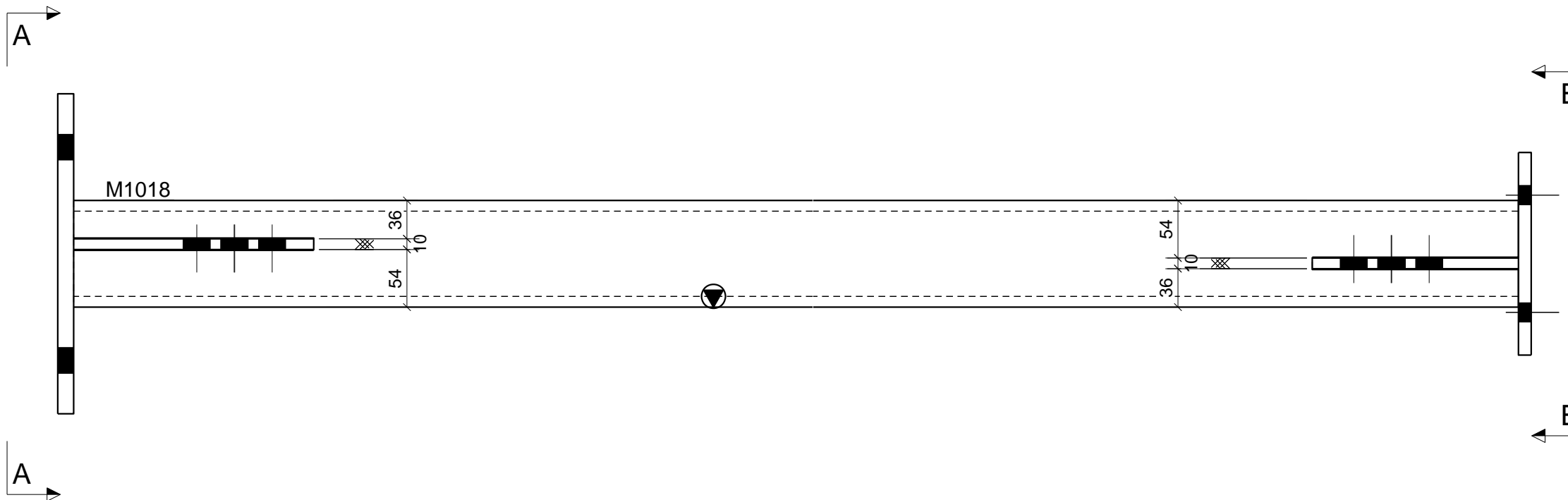
1	20.09.2021	FOR FABRICATION	RG
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A - A



B - B



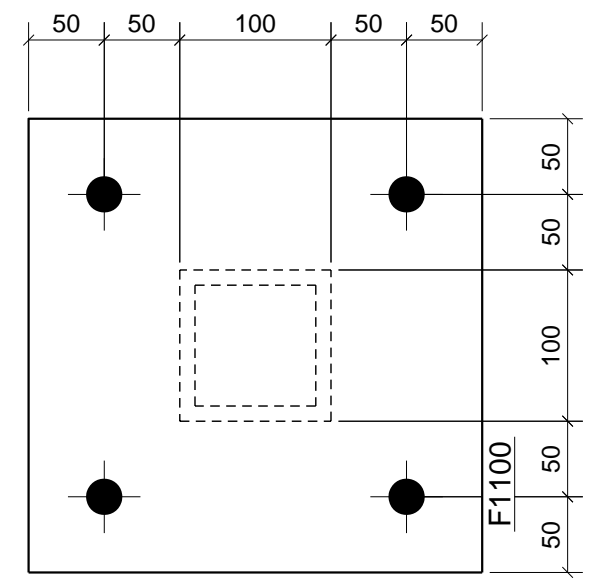
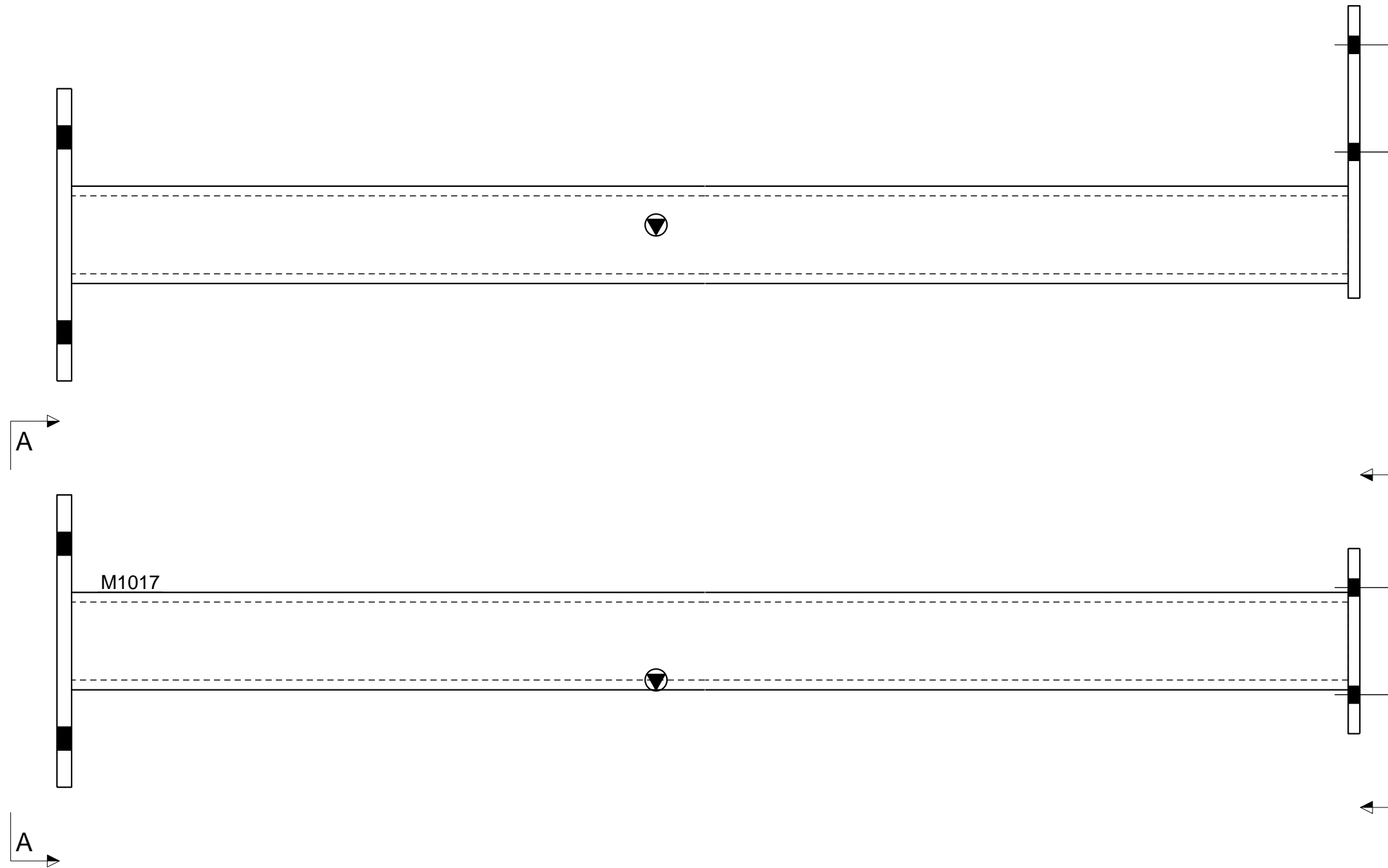
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1031	PLT12*190	S275	1	280	0.118	5.0
F1089	PLT10*225	S275	1	263	0.110	4.0
F1090	PLT10*193.4	S275	1	263	0.106	3.8
F1100	FLT15*300	S275	1	300	0.198	10.6
M1018	SHS100*100*10.0	S355	1	3228	1.294	90.5
				Total	1.825	113.9

**General Notes:**

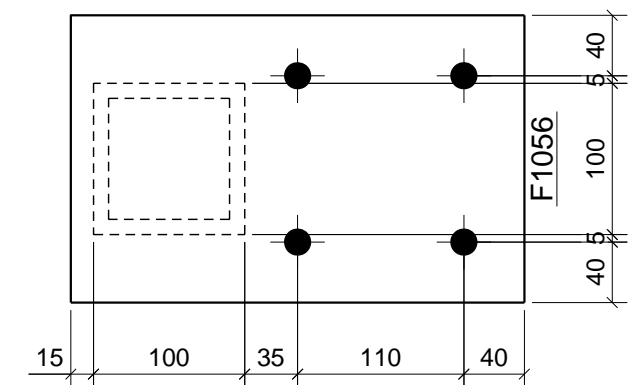
1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

1 No. Mkd. C123 GALVANISED

1	20.09.2021	FOR FABRICATION	RG
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A - A



B - B

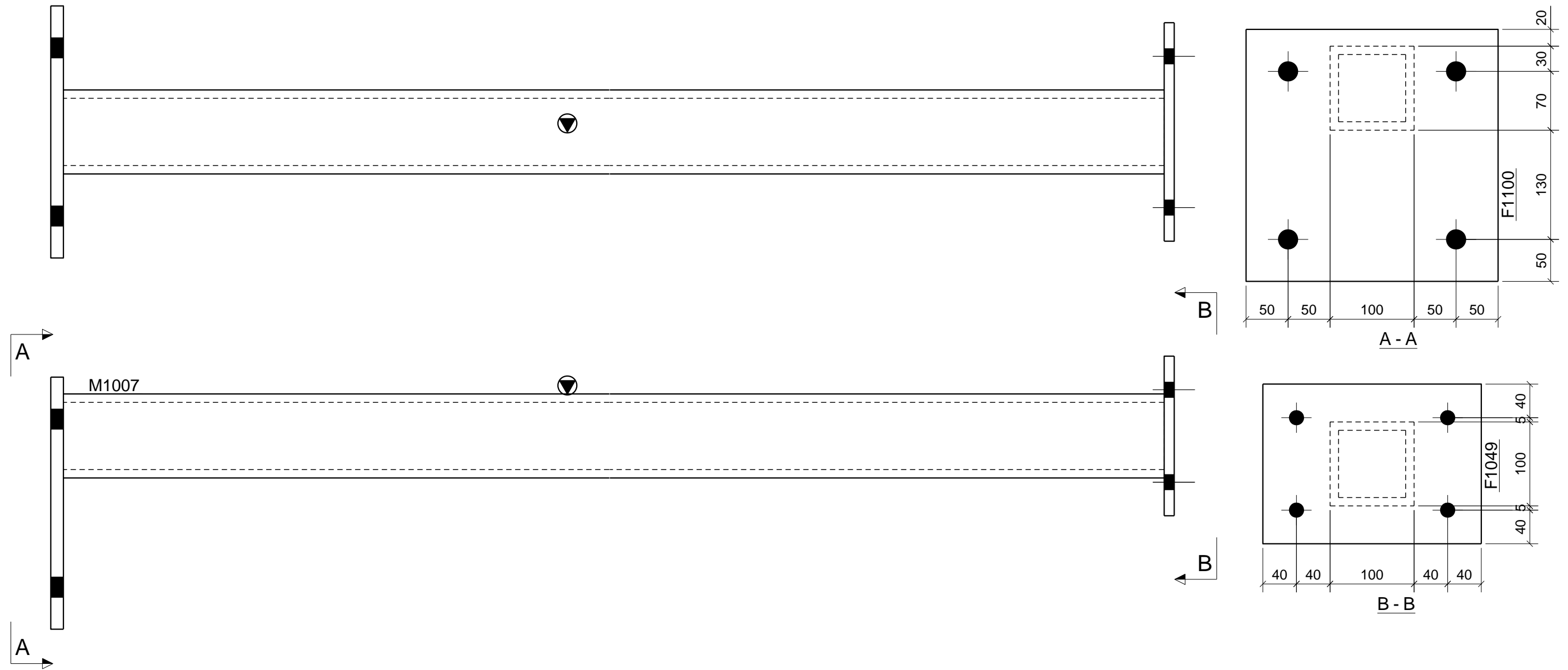
1 No. Mkd. C124 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1056	PLT12*190	S275	1	190	0.126	5.4
F1100	FLT15*300	S275	1	300	0.198	10.6
M1017	SHS100*100*10.0	S355	1	3283	1.317	92.8
				Total	1.641	108.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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1 No. Mkd. C125 GALVANISED

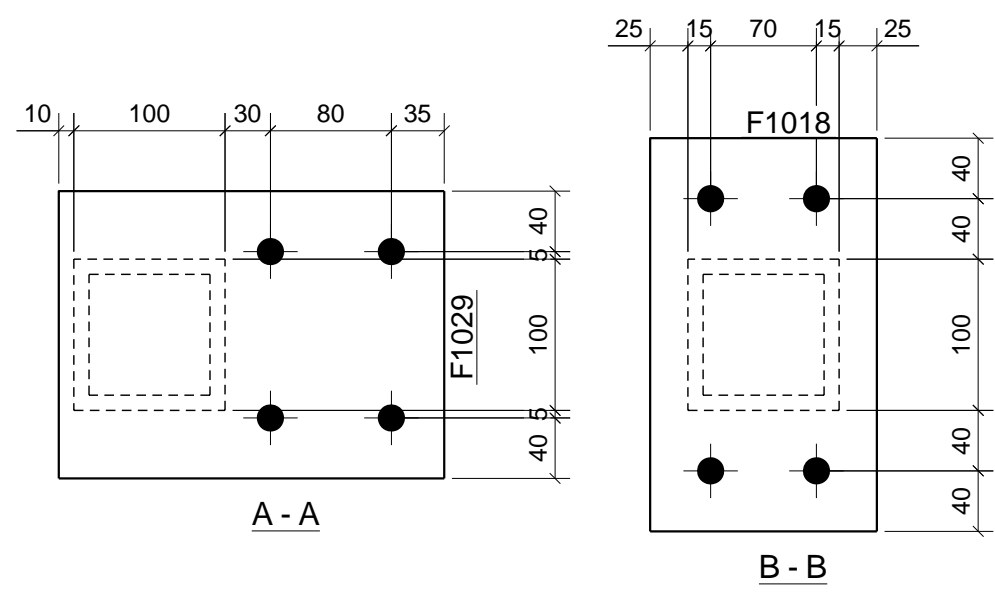
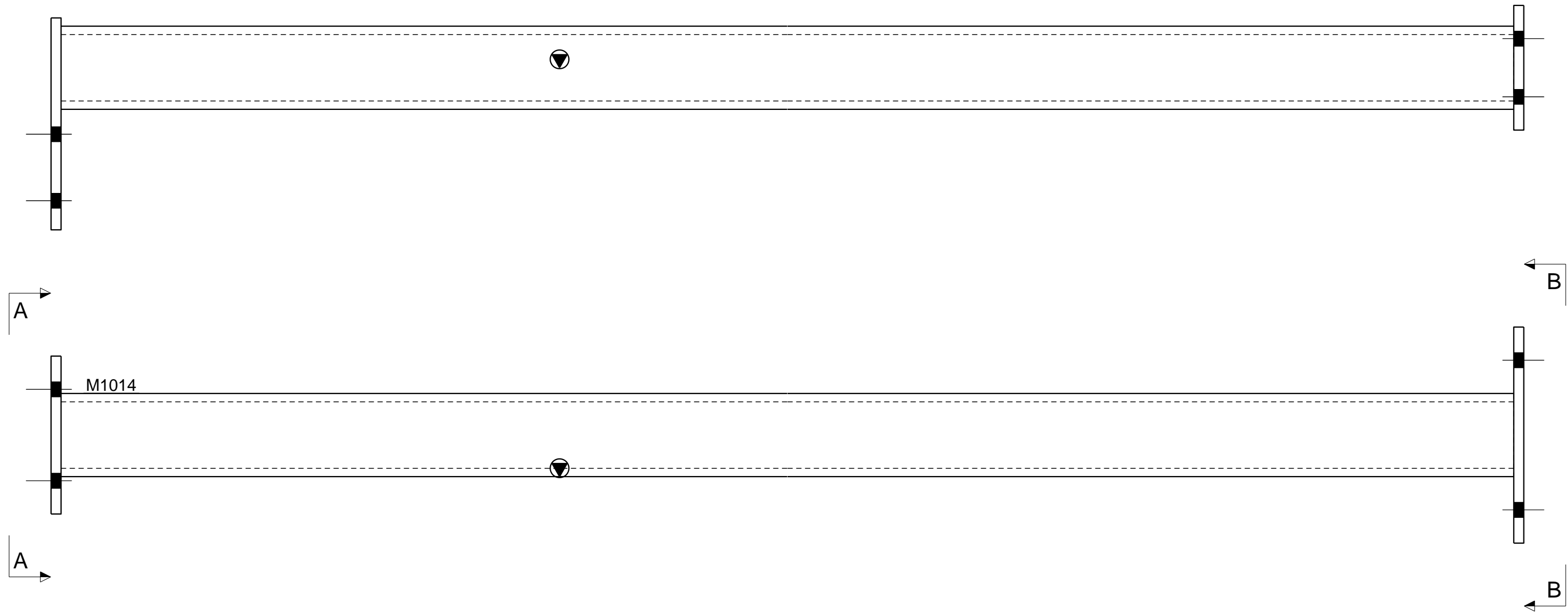
SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1049	PLT12*190	S275	1	260	0.110	4.7
F1100	FLT15*300	S275	1	300	0.198	10.6
M1007	SHS100*100*10.0	S355	1	3253	1.305	91.9
				Total	1.613	107.2

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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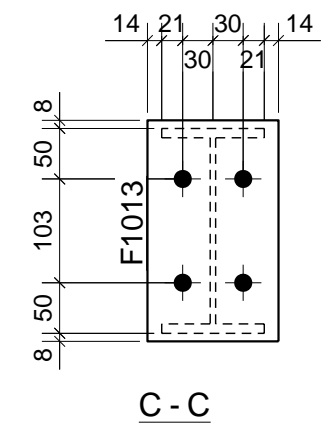
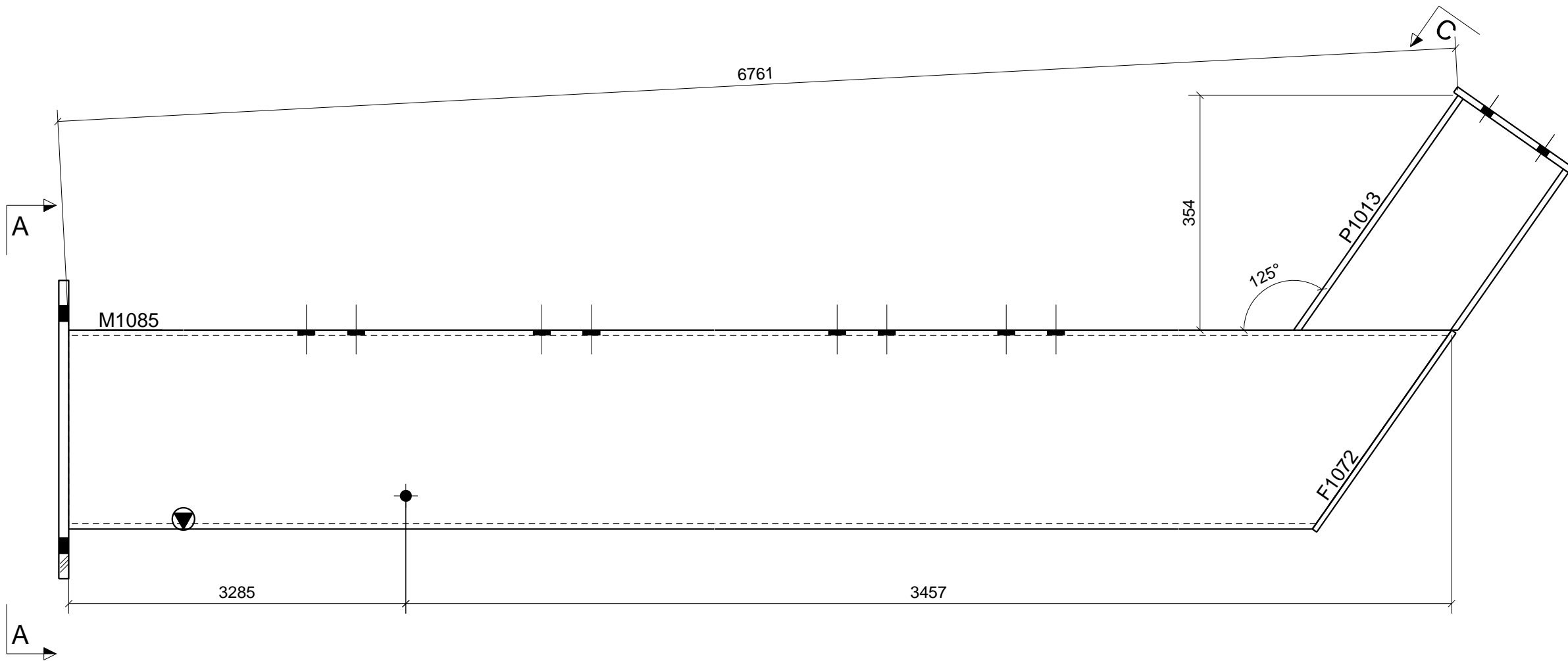
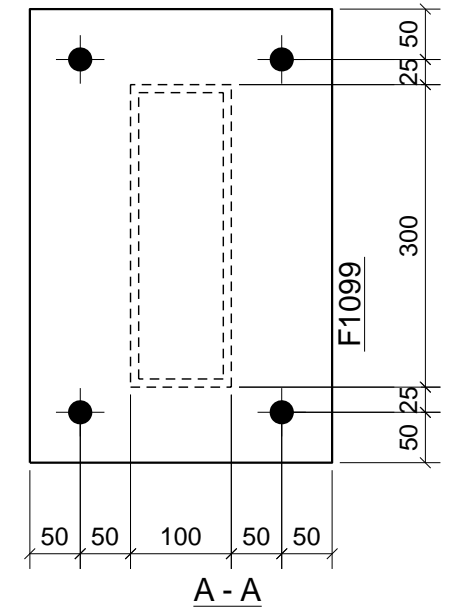
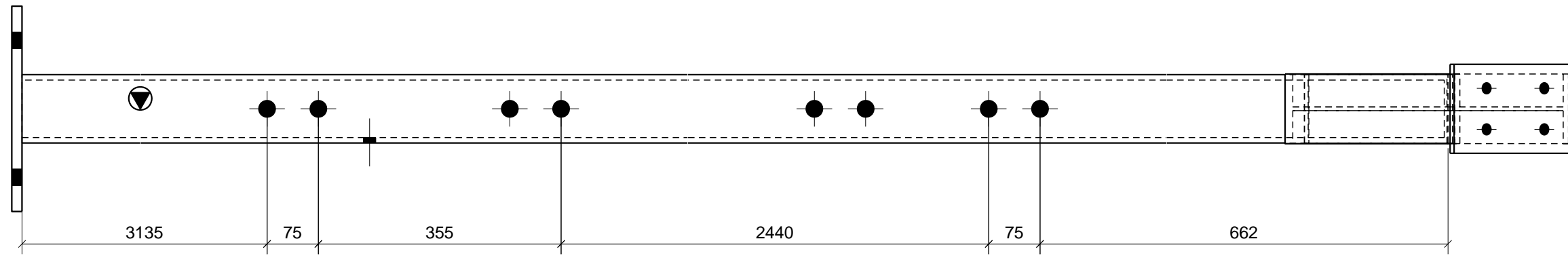


1 No. Mkd. C126

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1018	FLT12*150	S275	1	260	0.088	3.7
F1029	PLT12*190	S275	1	255	0.108	4.6
M1014	SHS100*100*10.0	S355	1	3988	1.599	112.7
				Total	1.795	120.9

**General Notes:**  
 1. This drawing must not be scaled.  
 2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2  
 3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1  
 4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise  
 5. Where connection details are not provided XXXXXXXXX will design to British Standard  
 6. All steel work to be hot dipped galvanised to 140 microns

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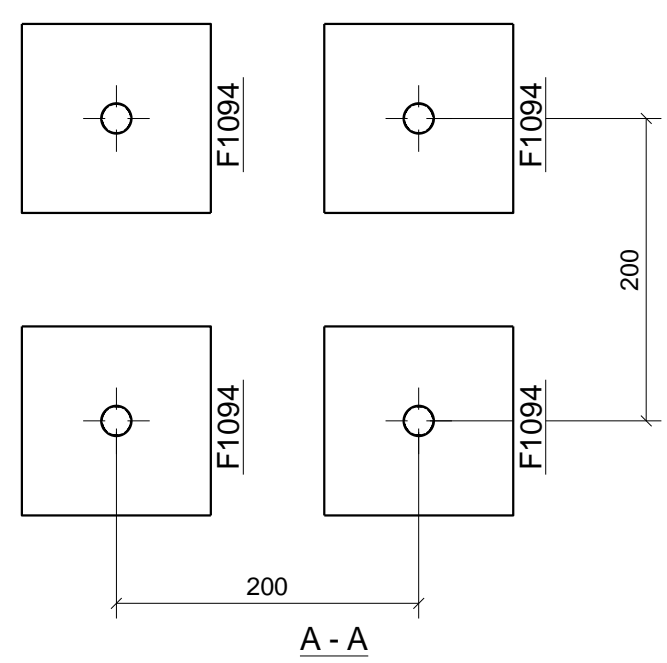
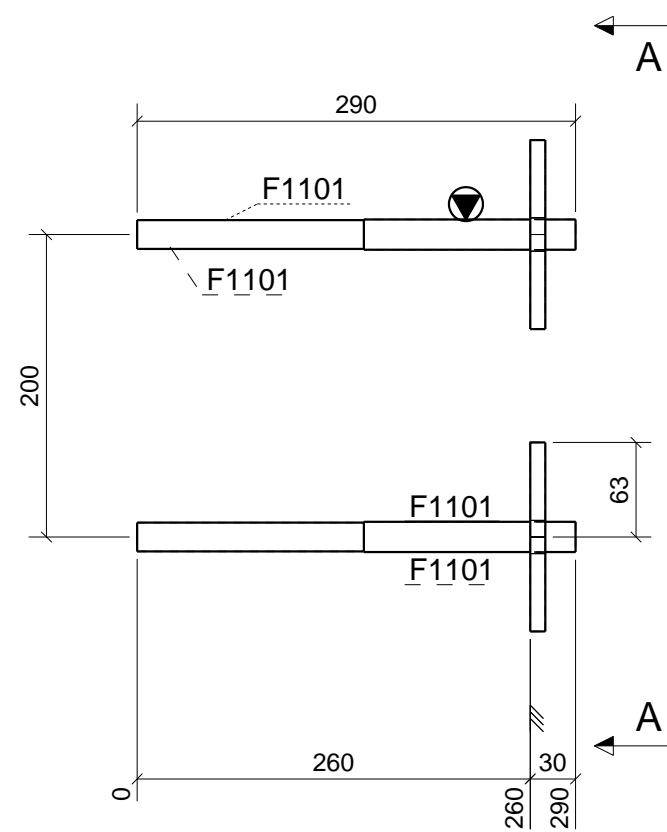
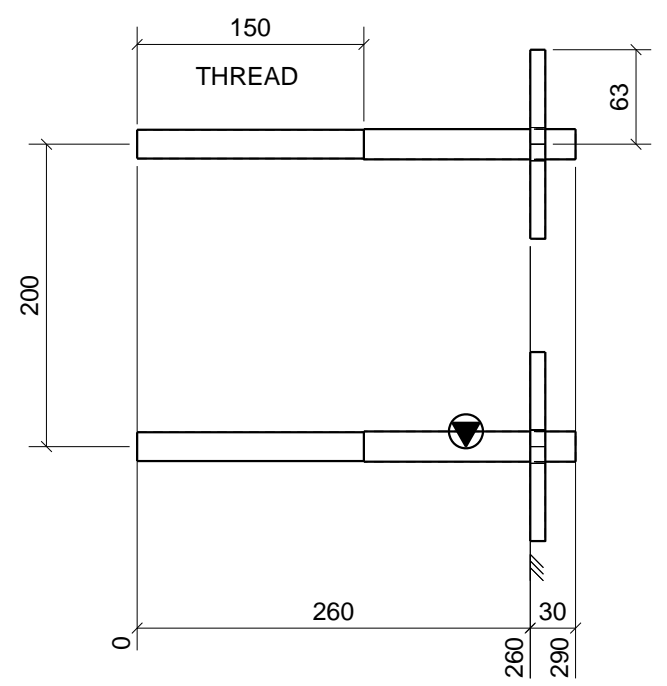
2 No. Mkd. C127 GALVANISED

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1013	FLT10*130	S275	1	219	0.064	2.2
F1072	FLT8*100	S275	1	366	0.081	2.3
F1099	FLT15*300	S275	1	450	0.292	15.9
M1085	RHS300*100*8.0	S355	1	6742	5.244	320.1
P1013	UB203*102*23	S355	1	432	0.296	8.2
				Total	5.977	348.7

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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2 No. Mkd. SP101

SHOP MATERIAL LIST FOR 1 ASSEMBLY						
Mark	Size	Grade	No.	Length (mm)	Area (m <sup>2</sup> )	Weight (kg)
F1094	FLT10*125	S275	4	125	0.145	4.9
F1101	D20	S355	4	290	0.073	2.4
				Total	0.218	7.4

**General Notes:**

1. This drawing must not be scaled.
2. Steelwork fabrication to be carried out to BS EN 1090 part 2 EXC 2
3. Steelwork functional tolerances to be to BS EN 1090 part 2 Class 1
4. All welds to be 8mm fillet weld to BS EN 5917 Class C unless stated otherwise
5. Where connection details are not provided XXXXXXXXX will design to British Standard
6. All steel work to be hot dipped galvanised to 140 microns

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			DESCRIPTION ANCHOR
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