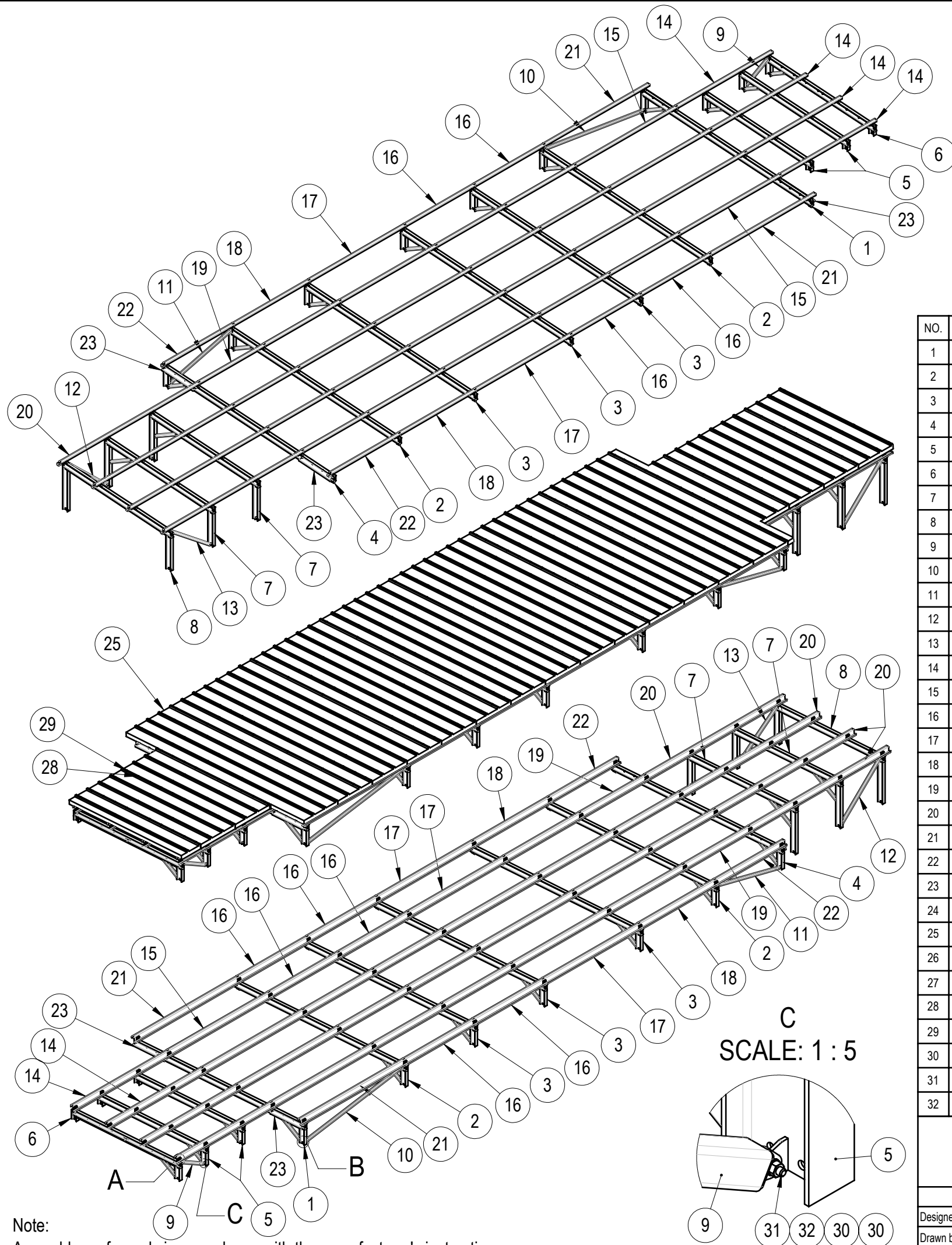
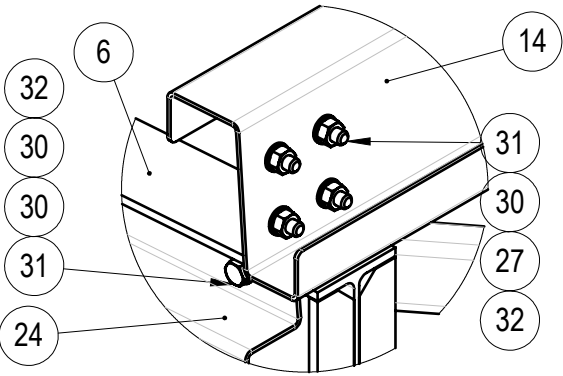


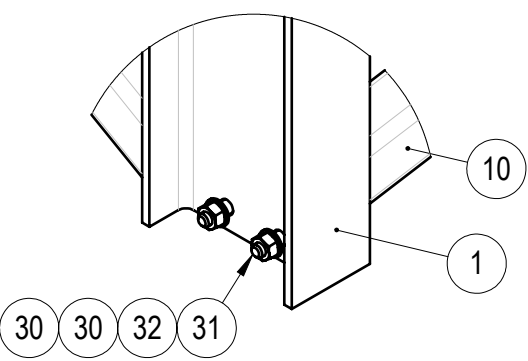


Note:
Assemble roof panels in accordance with the manufacturer's instructions.

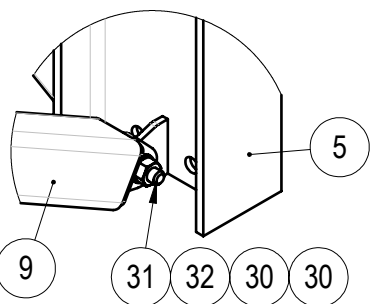
A
SCALE: 1 : 5



B
SCALE: 1 : 5

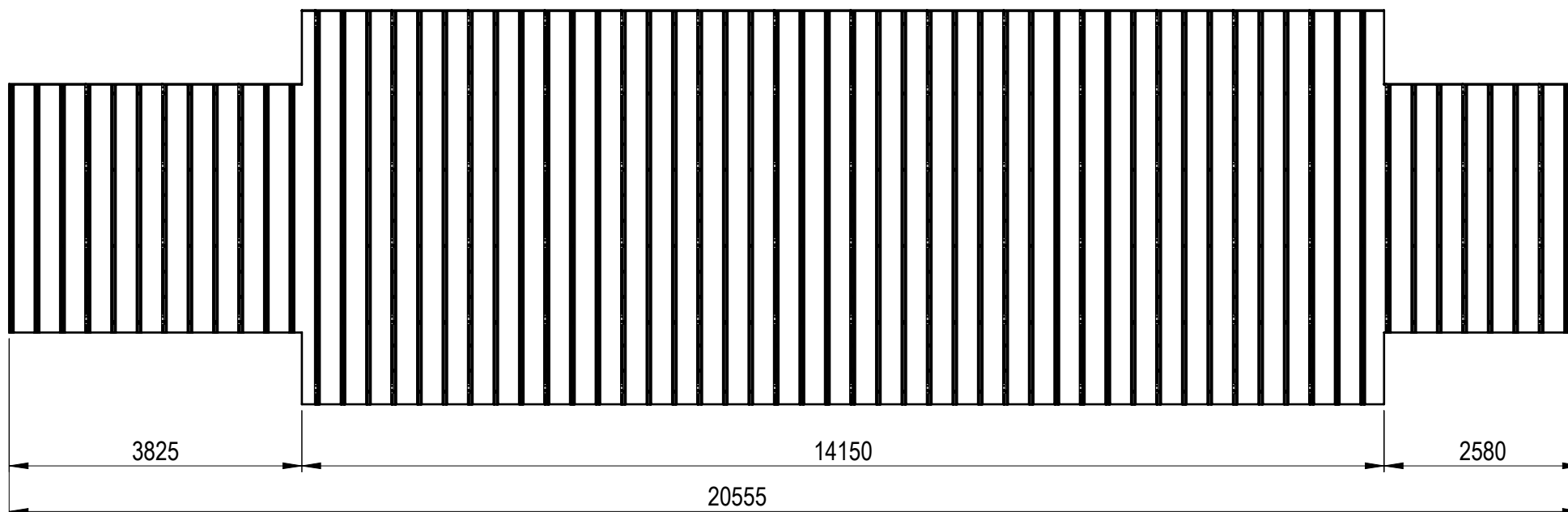
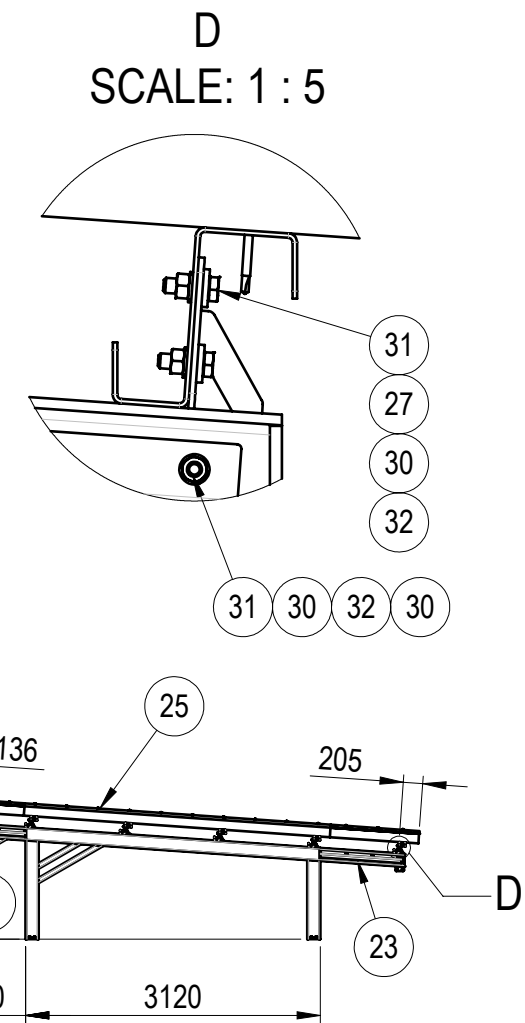
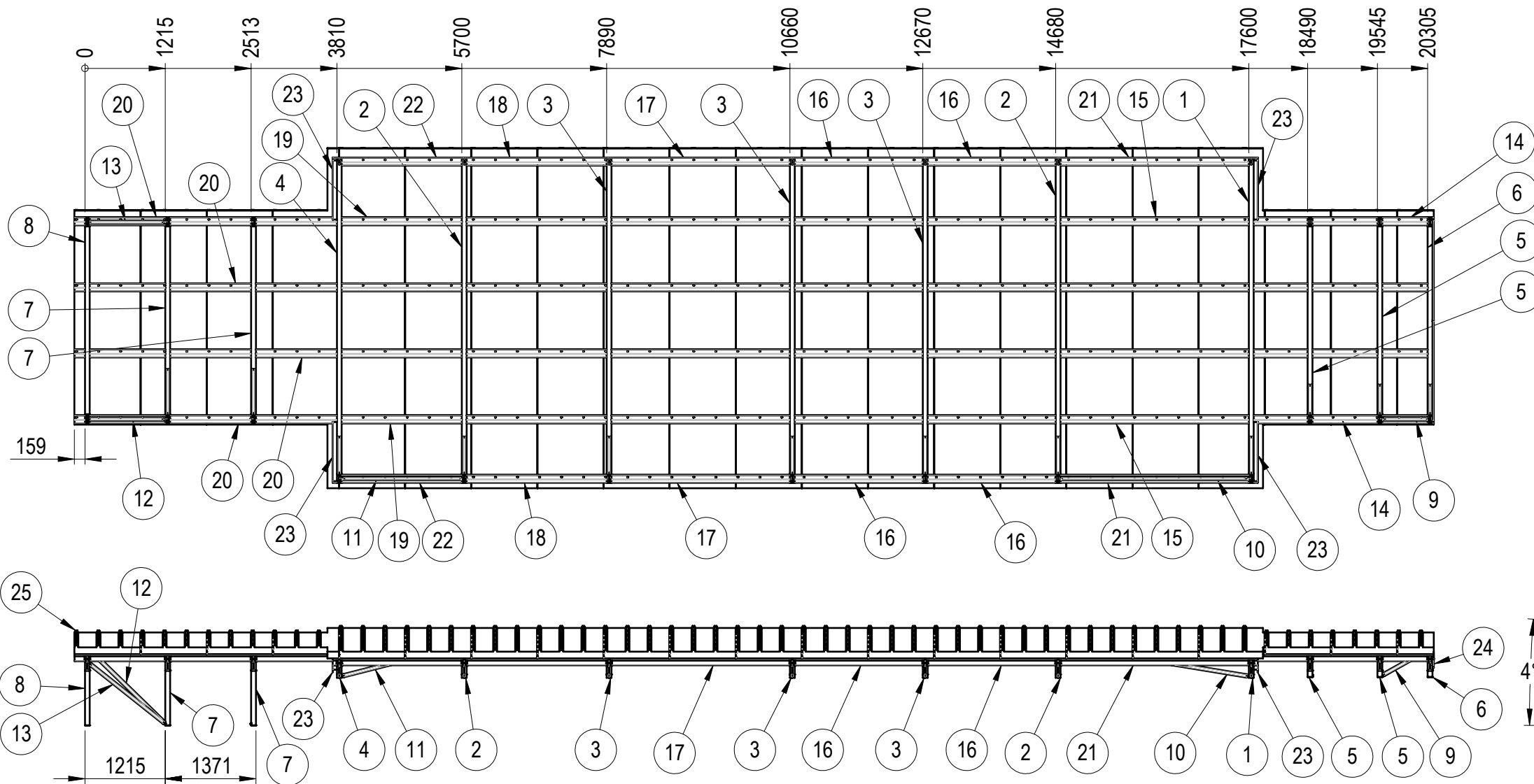


C
SCALE: 1 : 5



NO.	PART NO	DESCRIPTION	MATERIAL	PROCESSING	REVISION	WEIGHT	QTY
1	105-60101-00	Rafter 1	-	WLD HDG		74.18	1
2	105-60102-00	Rafter 2	-	WLD HDG		74.44	2
3	105-60103-00	Rafter 3	-	WLD HDG		74.16	3
4	105-60104-00	Rafter 4	-	WLD HDG		74.18	1
5	105-60105-00	Rafter 5	-	WLD HDG		49.96	2
6	105-60106-00	Rafter 6	-	WLD HDG		50.00	1
7	105-60107-00	Rafter 7	-	WLD HDG		70.20	2
8	105-60108-00	Rafter 8	-	WLD HDG		66.39	1
9	105-60109-00	Cross brace 1	-	WLD HDG		4.24	1
10	105-60110-00	Cross brace 2	-	WLD HDG		15.60	1
11	105-60111-00	Cross brace 3	-	WLD HDG		10.12	1
12	105-60112-00	Cross brace 4	-	WLD HDG		8.62	1
13	105-60113-00	Cross brace 5	-	WLD HDG		7.88	1
14	105-60100-01	Purlin 1	DX51D+Z275	LCB		19.35	4
15	105-60100-02	Purlin 2	DX51D+Z275	LCB		20.46	4
16	105-60100-03	Purlin 3	DX51D+Z275	LCB HDG		14.05	12
17	105-60100-04	Purlin 4	DX51D+Z275	LCB		19.41	6
18	105-60100-05	Purlin 5	DX51D+Z275	LCB		15.32	6
19	105-60100-06	Purlin 6	DX51D+Z275	LCB		13.21	4
20	105-60100-07	Purlin 7	DX51D+Z275	LCB		28.11	4
21	105-60100-08	Purlin 8	DX51D+Z275	LCB		21.20	2
22	105-60100-09	Purlin 9	DX51D+Z275	LCB		13.95	2
23	105-60100-10	Z-Girt 1	DX51D+Z275	LCB		3.59	4
24	105-60100-11	Z-Girt 2	DX51D+Z275	LCB		4.40	2
25	105-60150-00	Roof panels	Kingspan KS1000RW (CT=100mm)	CND		1058.71	1
26	Loctite 243	Threadlocking adhesive medium strength 30ml	-	COTS		0.00	1
27	DIN7349 M10	Thick washer	HDG-HV200	COTS		0.01	264
28	ESSVE 63739_4,8X19 A2	Roofing screw	A2	COTS		0.01	176
29	ESSVE SP 12 CS 5,5x175	Sandwich element screw	CorrSeal	COTS		0.04	332
30	ISO7089 (DIN125) M10	Plain Washer	HDG-HV200	COTS		0.00	364
31	SB EN 15048-1 ISO4017 (DIN933) M10x30	SB Hex bolt	HDG-8.8	COTS		0.03	314
32	SB EN 15048-1 ISO4032 (DIN934) M10	SB Hex nut	HDG-8	COTS		0.01	314

WEMPS ENGINEERING SERVICES		MATERIAL	WEIGHT	DEBURR AND BREAK SHARP EDGES DO NOT SCALE DRAWING		REVISION	DATE
		-	2808.627 Kg				19.06.2026
		SURFACE PROTECTION	MACHINING	THERMAL CUTTING	WELDING	SCALE	FORMAT
		-	ISO 2768 mK	ISO 9013 221	ISO 13920 BF	1:90	A3
		NAME	SIGNATURE	PART NO. 105-60100-00			
Designed by		D. Dislers		DESCRIPTION Roof structure			
Drawn by		D. Dislers					
Technical ref.							
							SHEET 1/2



WEMPS ENGINEERING SERVICES			MATERIAL	WEIGHT	DEBURR AND BREAK SHARP EDGES DO NOT SCALE DRAWING		REVISION	DATE		
			-	2808.627 Kg				19.06.2026		
			SURFACE PROTECTION	MACHINING	THERMAL CUTTING	WELDING		SCALE	FORM.	
			-	ISO 2768 mK	ISO 9013 221	ISO 13920 BF		1:80	A3	
	NAME	SIGNATURE	PART NO. 105-60100-00							
Designed by	D. Dislers									
Drawn by	D. Dislers		DESCRIPTION Roof structure						SHEET 2/2	
Technical ref.										