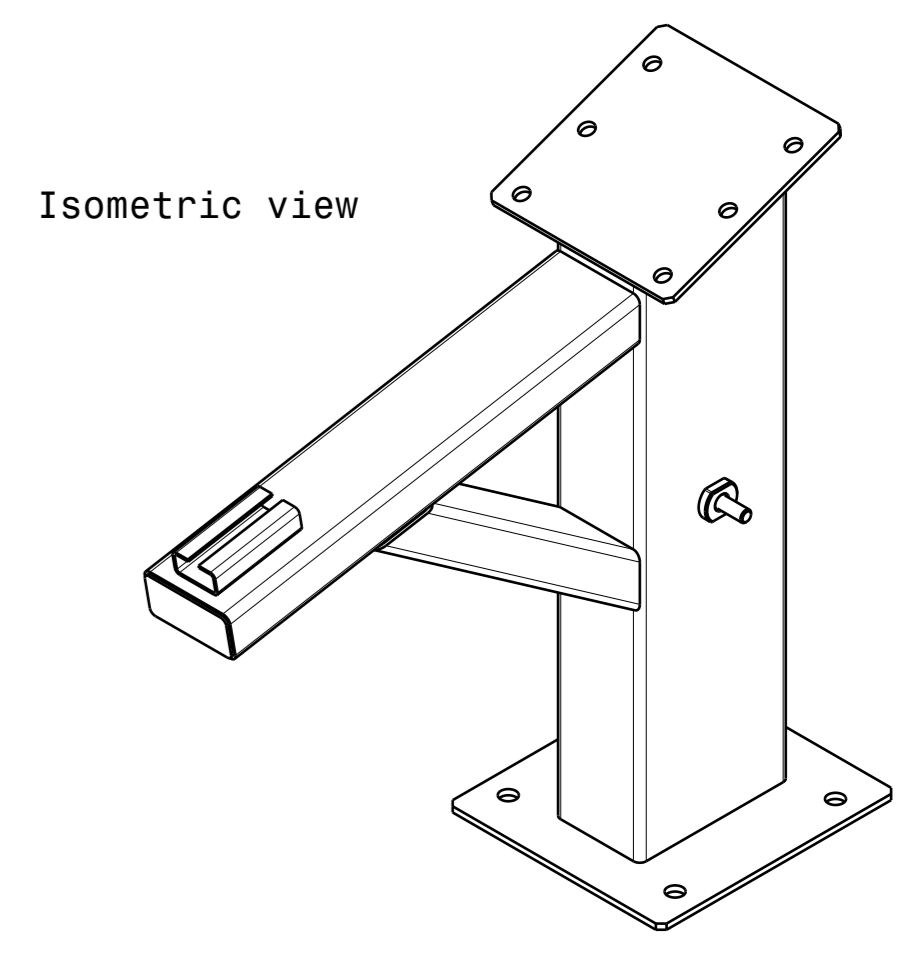
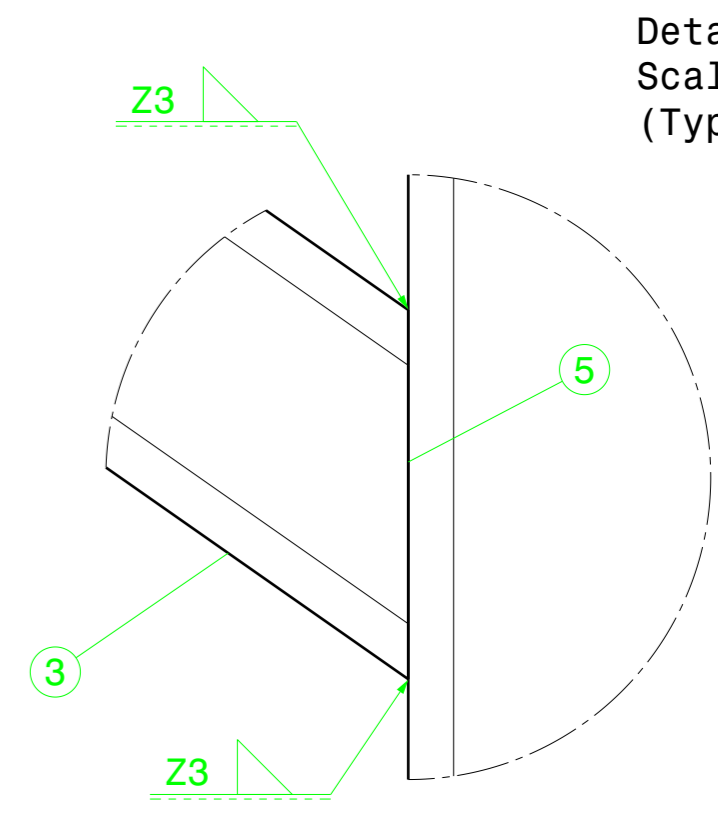
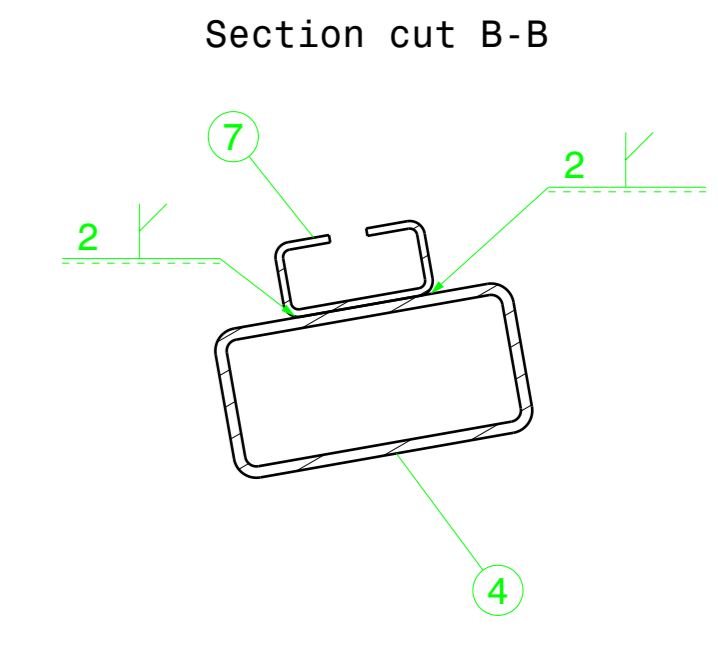
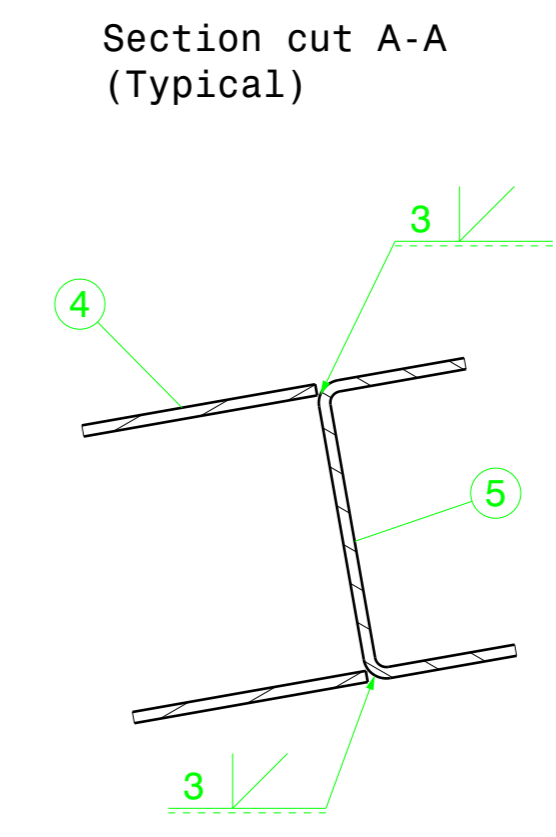
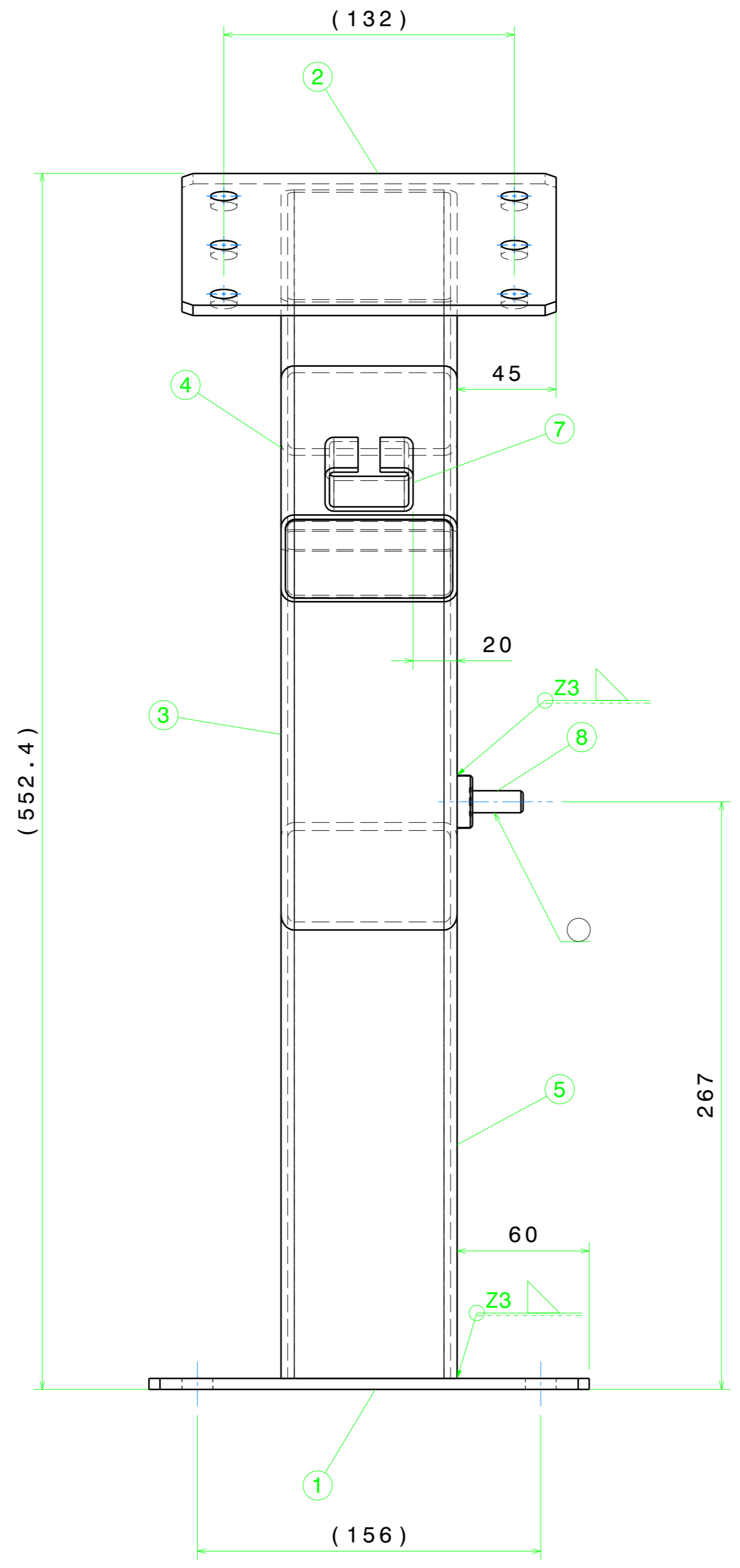
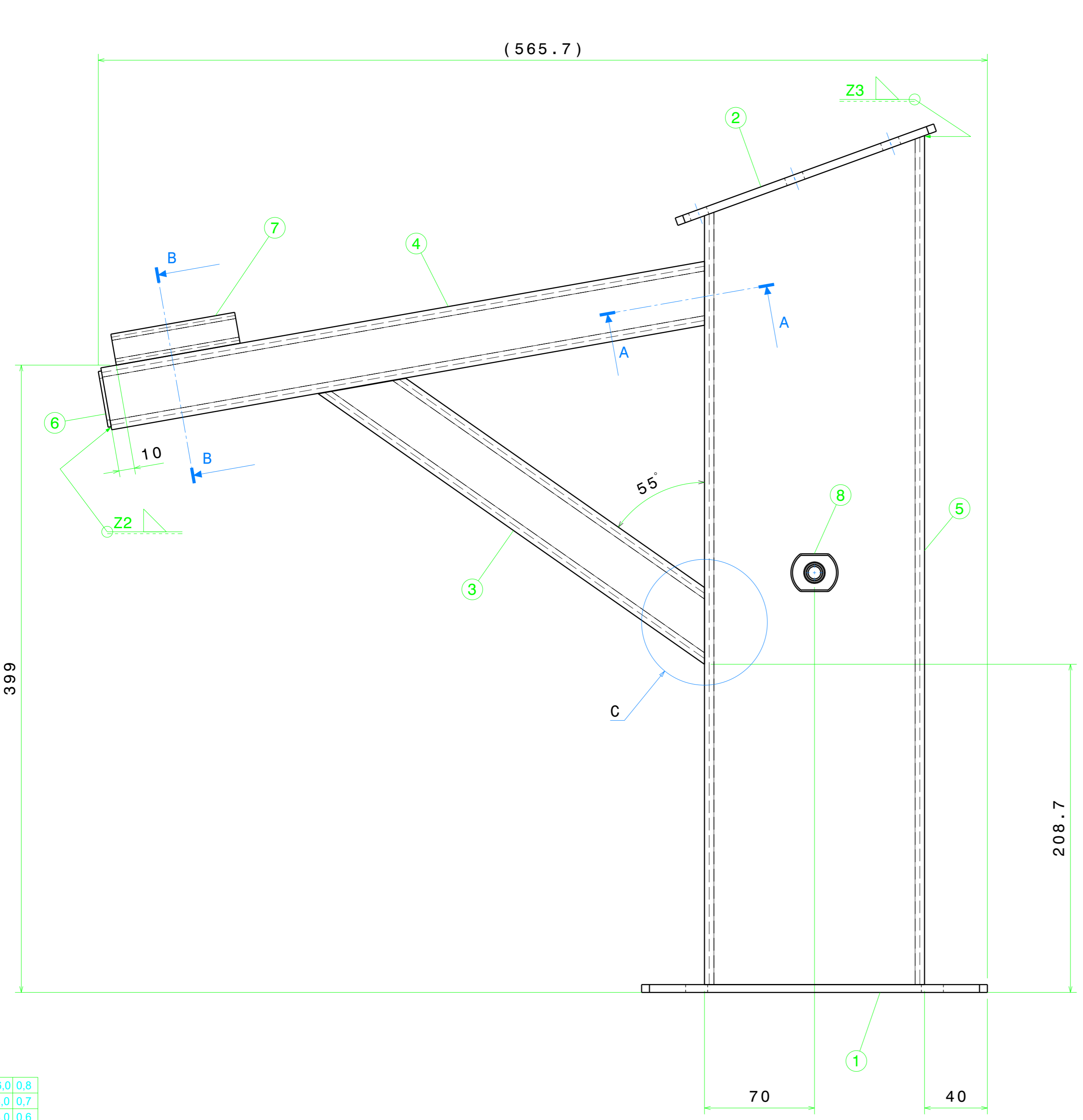



SO 1392d Welded Construction	SO 1200 General	SO 1210e Steel Class
<1000	6.0 0.8	<630
<630	4.0 0.7	<400
<400	3.0 0.6	<250
<250	3.0 0.4	100
100	2.0 0.3	40
L mm	Ham Yel.	Class
Nom. Size	Class	
<4000	2.0 0.4	<2000
<2000	1.2 0.4	<1000
<1000	0.8 0.3	<400
<400	0.5 0.3	<120
<120	0.3 0.2	2-30
L mm	Class	L mm
Nom. Size	Class	Class
<20000	9.0 8.0	<20000
<20000	8.0 7.0	<16000
<16000	7.0 6.0	<12000
<12000	6.0 5.0	<8000
<8000	5.0 4.0	<4000
<4000	4.0 3.0	<2000
<2000	3.0 2.0	<1000
<1000	2.0 1.5	<400
<400	1.0 1.0	<200
<200	1.0 0.5	<120
<120	1.0 0.5	L mm
L mm	A ± E ±	Class
Nom. Size	Class	



Painting in accordance with TD-GZ.10.0055

- Protect from painting all threaded holes and machined surfaces marked with ○
- Protect only with primer all surfaces marked with ◎

8	Block	1	GZ10.07.07.10005	X50CrNi 18-10 EN10088	-	0,05kg
7	Bending_Sheet	1	GZ11.07.22.10006	S355J2 EN10025	-	0,12kg
6	Plate	1	GZ11.07.34.10002	S355J2 EN10025	-	0,04kg
5	Tube	1	GZ11.07.34.11005	S355J2H EN10210	-	5,11kg
4	Tube	1	GZ11.07.34.11004	S355J2H EN10210	-	2,01kg
3	Tube	1	GZ11.07.34.11003	S355J2H EN10210	-	1,38kg
2	Plate	1	GZ11.07.34.11002	S355J2 EN10025	-	1,14kg
1	Plate	1	GZ11.07.34.11001	S355J2 EN10025	-	1,71kg
						11,6

No	Parça Adı Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Ağırlık Weight (Kg.)
	ISO 21920-1	ISO 8015	ISO 2553	General Tool	ISO 2768	f <input type="checkbox"/> mX <input type="checkbox"/> H <input type="checkbox"/> KX <input type="checkbox"/>
	EN 15085-2 Certification Level	CL1X <input type="checkbox"/> CL2 <input type="checkbox"/>	Weld Pro. Cast Steel	ISO 13920	A1X <input type="checkbox"/> B <input type="checkbox"/> E1X <input type="checkbox"/> F <input type="checkbox"/>	
	Approved	L.Giovinazzo	20/06/2023	Scale	ISO 12708	Ln2 <input type="checkbox"/> Lr2 <input type="checkbox"/> Sm2 <input type="checkbox"/> Sr2 <input type="checkbox"/>
	Checked	M.Borlo	20/06/2023	1:2	<div>TURASAS</div> <div>Turkish Railway Vehicles Industry Inc.</div>	
	Prepared	F.Felsini	20/06/2023			
		HV_Jumper_Frame			GZ11.07.34.11000	
		-				
TYP	Date: 20/06/2023				Sheet : 1/1	Size: A1 Rev: 00

GENERAL WELDING REQUIREMENTS

Welding classification and controlling according
to technical specification BLUE_TS_WLD_01

WELDING PERFORMANCE CLASS

CP C2

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness					
Paint/Color		Mod. No.	Modification Description	Date	Sign.

HV_Jumper_Frame

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TYP

Date: 20/06/2023

Turkish Railway Vehicles Industry Inc.

0311 03 01 11000

GZ11.07.34.11000

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