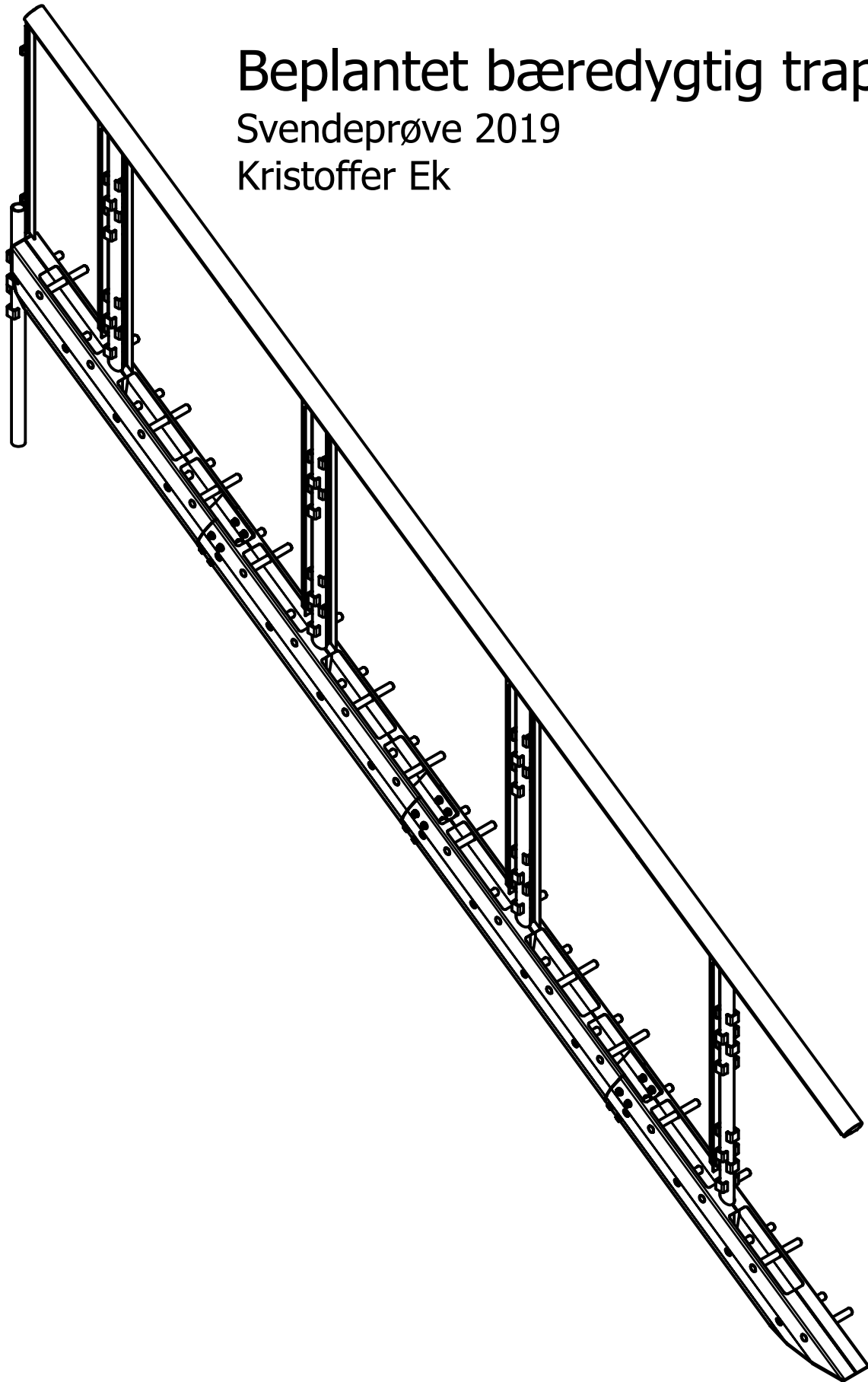


Beplantet bæredygtig trappe

Svendeprøve 2019

Kristoffer Ek



Designed by Kristoffer Ek	Checked by	Approved by	Date	Date	
				26-09-2019	
			Beplantet bæredygtig trappe	Edition 1.9.4	Sheet 1 / 38

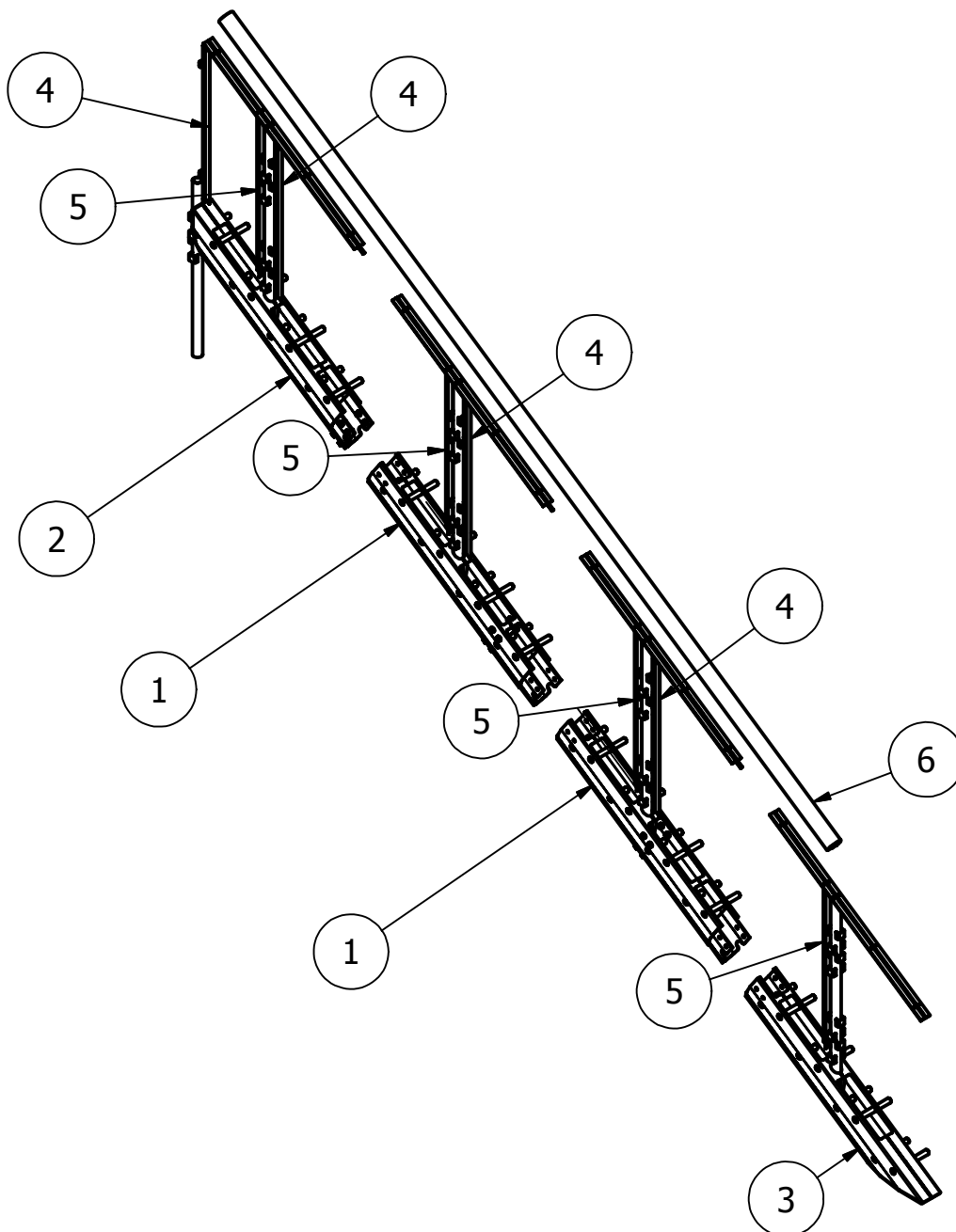
Overordnede mål (1:30)

Technical drawing of a sloped ramp or staircase structure. The drawing includes the following dimensions and annotations:

- Overall dimensions:**
 - Horizontal projection: 4087,0
 - Vertical projection: 2790,5
 - Top edge length: 4841,6
 - Bottom edge length: 4942,2
- Segment dimensions (from top-left to bottom-right):**
 - Segment 1: 1193,8 (width 1,8)
 - Segment 2: 1208,9 (width 2,0)
 - Segment 3: 1208,9 (width 2,0)
 - Segment 4: 1208,9 (width 2,0)
 - Segment 5: 1320,0 (width 2,0)
 - Segment 6: 684,1 (width 2,0)
- Angle:** 34,3° (indicated between the bottom edge and a horizontal dashed line).
- Other dimensions:** 466,2 (top-left corner), 241,8 (bottom-right corner).

The drawing shows a series of steps or segments along the slope, with dots indicating specific points or features. The title 'Overordnede mål (1:30)' indicates that the dimensions are overall and scaled at 1:30.

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		Bepplantet bæredygtig trappe	Edition 1.9.4	Sheet 2 / 38



STYKLISTE

#	Antal	Betegnelse	Materiale	Noter
1	2	Modul		Side 4
2	1	Modul top		Side 10
3	1	Modul bund		Side 11
4	4	Hegnspæl		Side 29
5	4	Hegnspæl omvendt		Side 29
6	1	Træhåndfang	Wood (Birch)	
8	48	ISO 7089 - 12		
10	24	ISO 4032 - M12		
11	24	ISO 4017 - M12 x 30		

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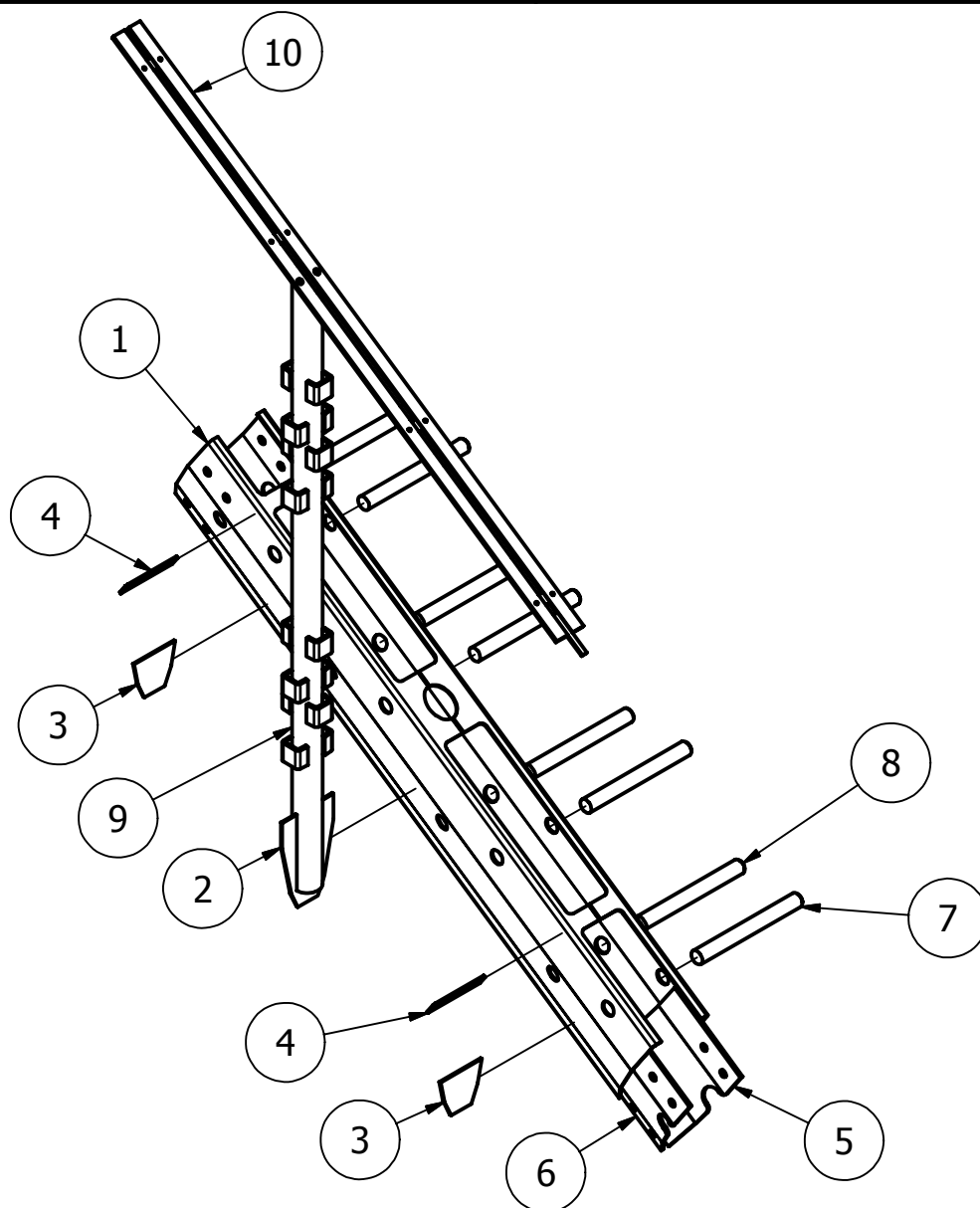
Date

26-09-2019

Beplantet bæredygtig trappe

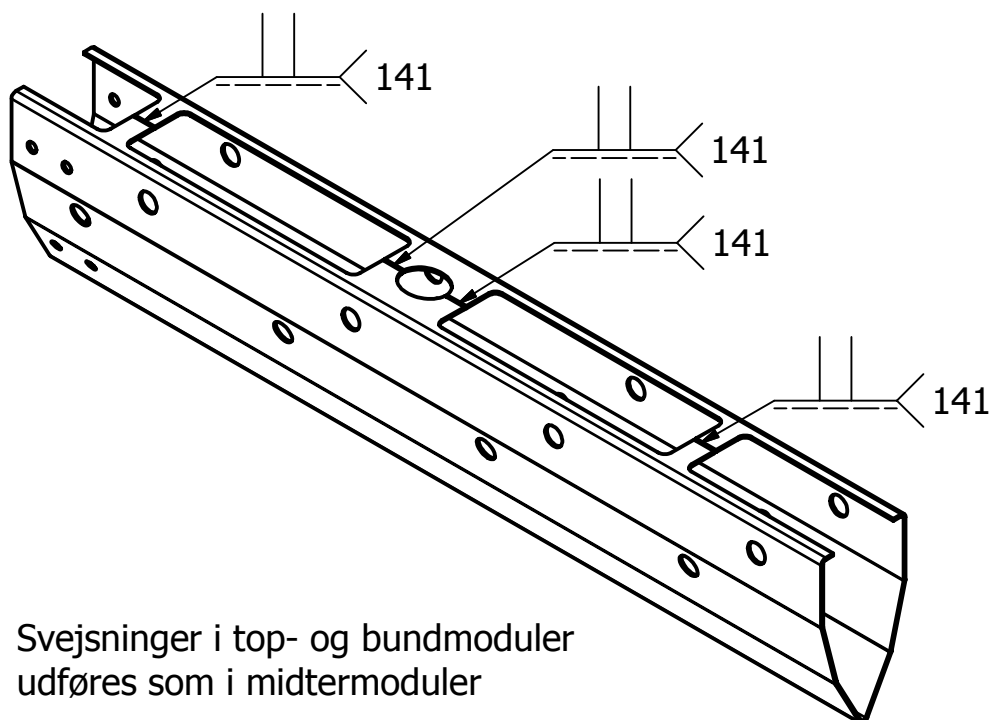
Edition
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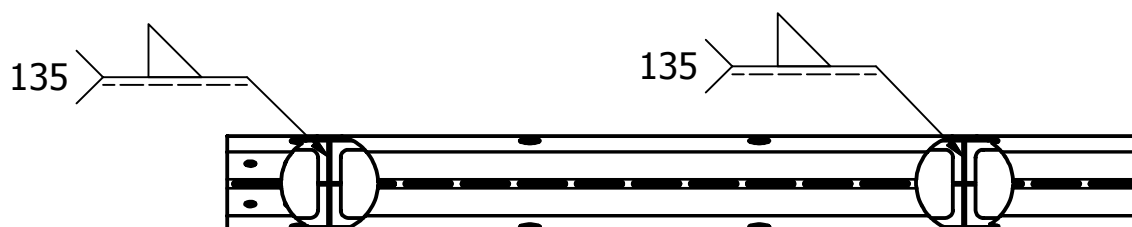
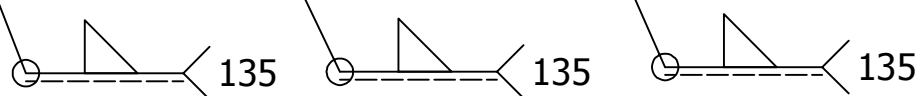
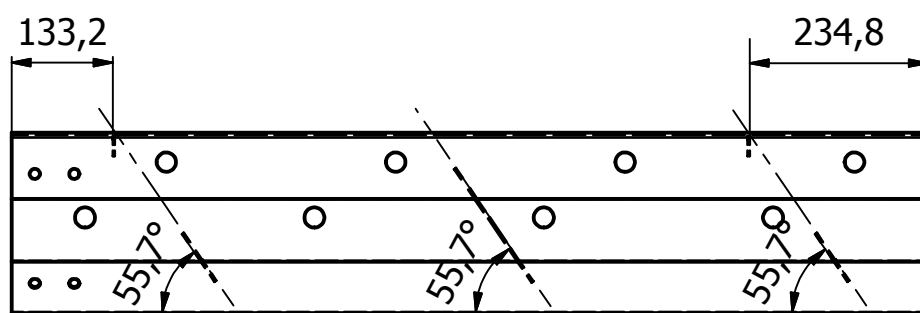


STYKLISTE

STYKLISTE						
#	Antal	Betegnelse	Materiale	Noter		
1	1	vange	S355MC	Side 13		
2	1	baluster-fod	S355MC	Side 22		
3	2	skot	S355MC	Side 23		
4	2	skot opad	S355MC	Side 23		
5	1	laske	S355MC	Side 24		
6	1	laske spejlet	S355MC	Side 24		
7	4	trappestift	S355J2	Side 28		
8	4	trappestift skrå	S355J2	Side 28		
9	1	stilladssøjle				
10	1	håndfang		Side 12		
Designed by		Checked by	Approved by	Date	Date	
Kristoffer Ek					26-09-2019	
Modul						
			Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 4 / 38

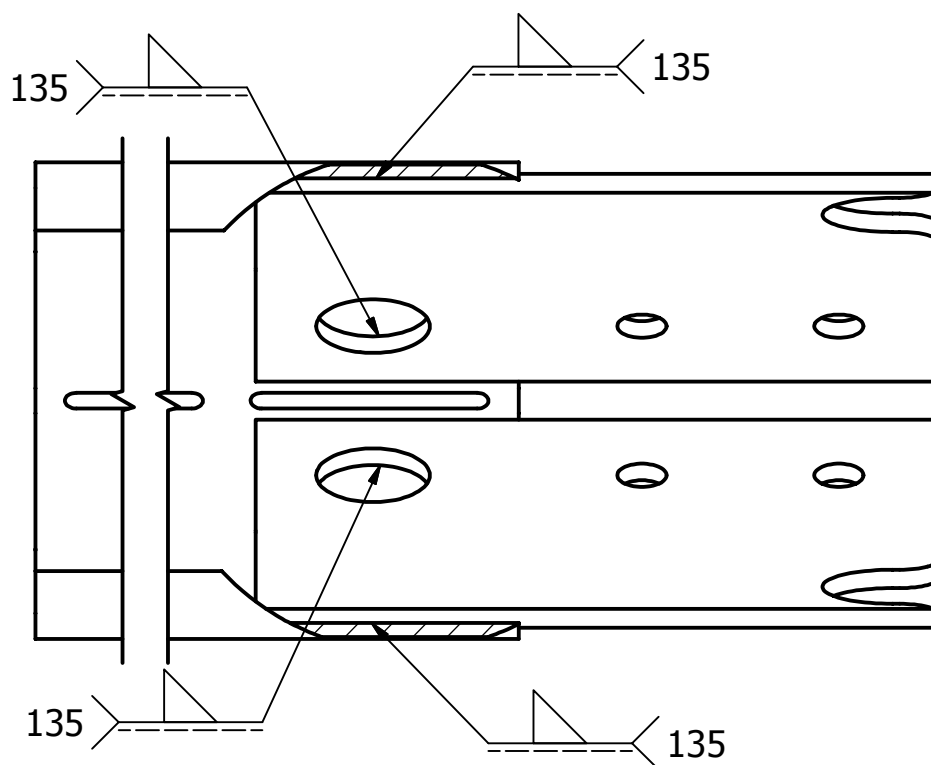


Svejsninger i top- og bundmoduler
udføres som i midtermoduler



Designed by Kristoffer Ek	Checked by	Approved by	Date	Date 26-09-2019	
Svejsninger skot					
			Beplantet bæredygtig trappe	Edition 1.9.4	Sheet 5 / 38

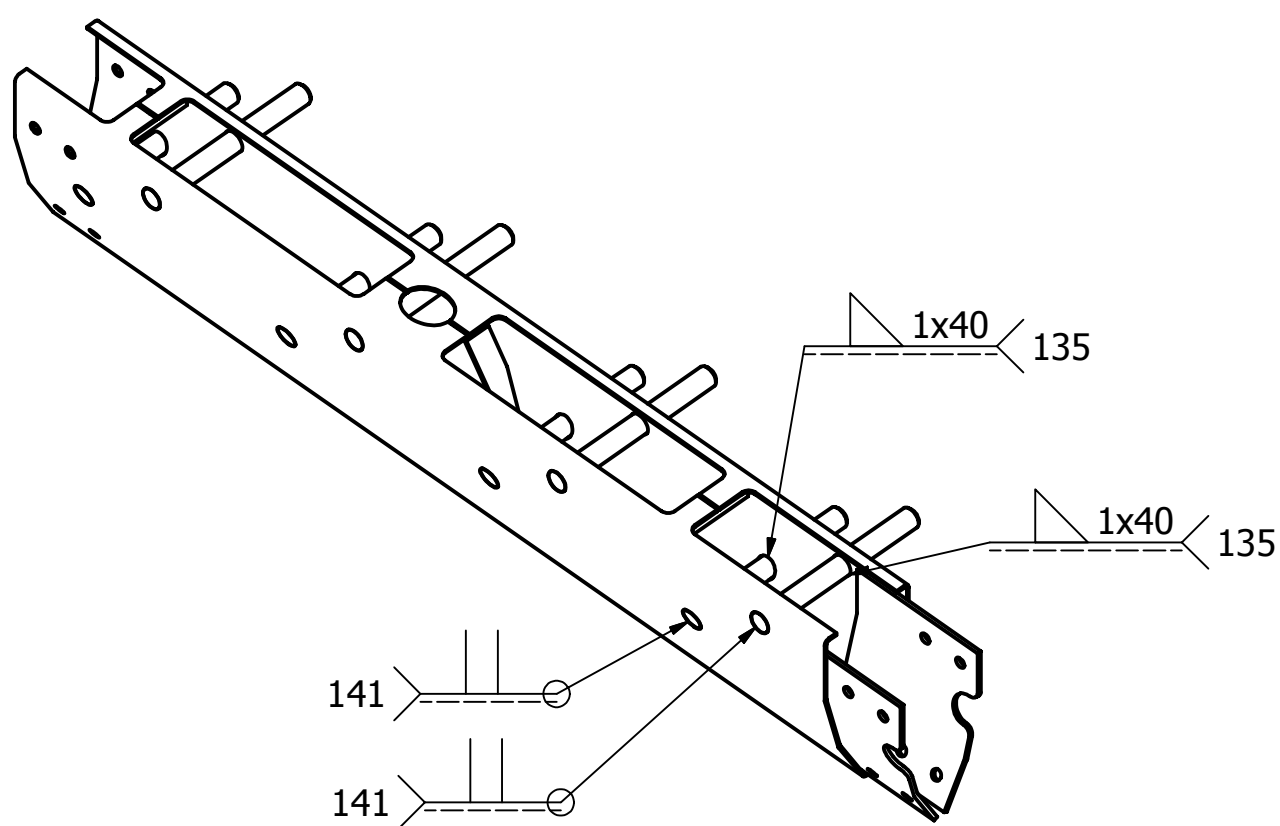
Svejsninger i topmoduler
udføres som i midtermoduler



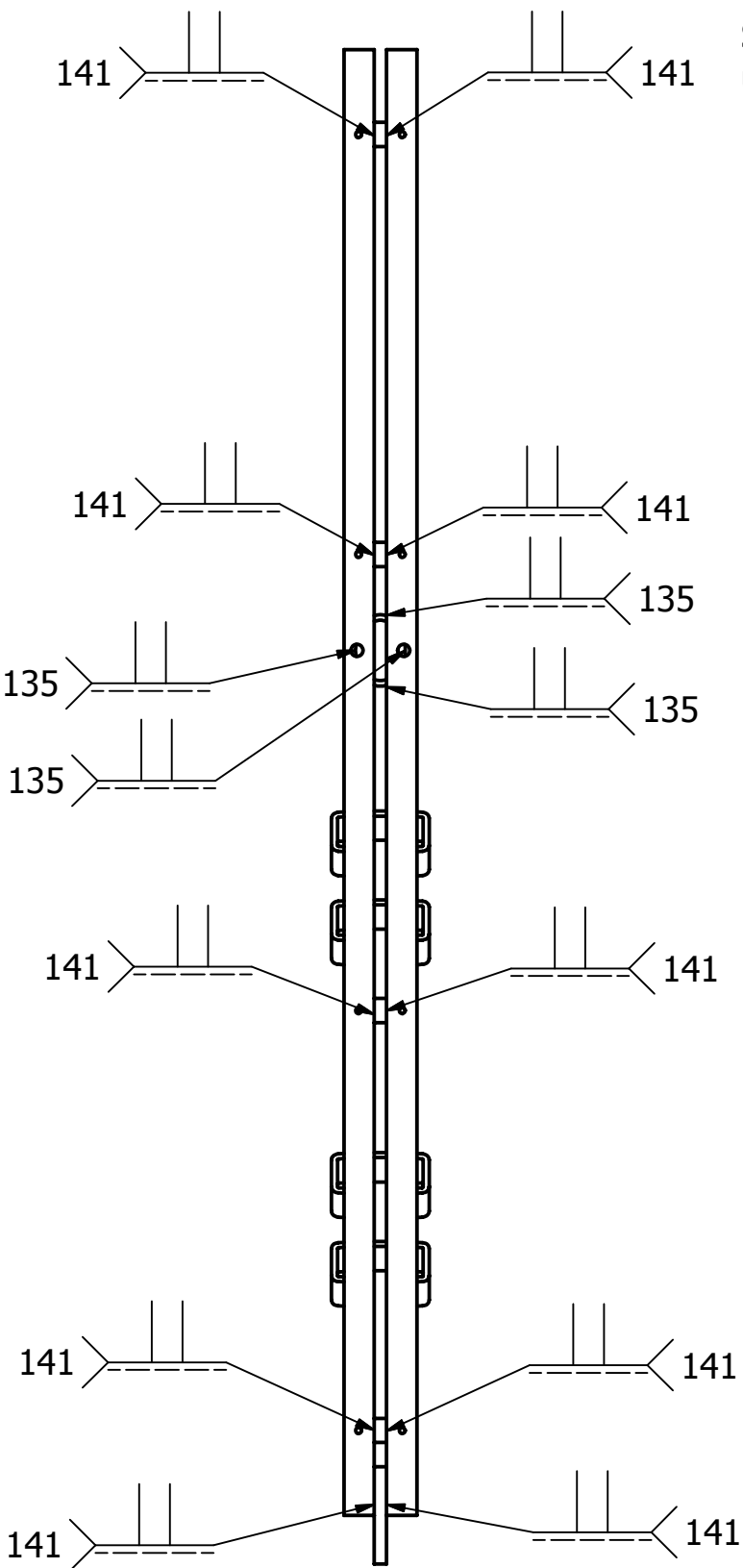
Placering af lasker sker ved at montere lasker
med skruer på nabomodul adskildt af 2 mm spalte
mellem moduler

Designed by Kristoffer Ek	Checked by	Approved by	Date	Date 26-09-2019	
Svejsninger af lasker					
			Beplantet bæredygtig trappe	Edition 1.9.4	Sheet 6 / 38

Svejsninger i top- og bundmoduler
udføres som i midtermoduler



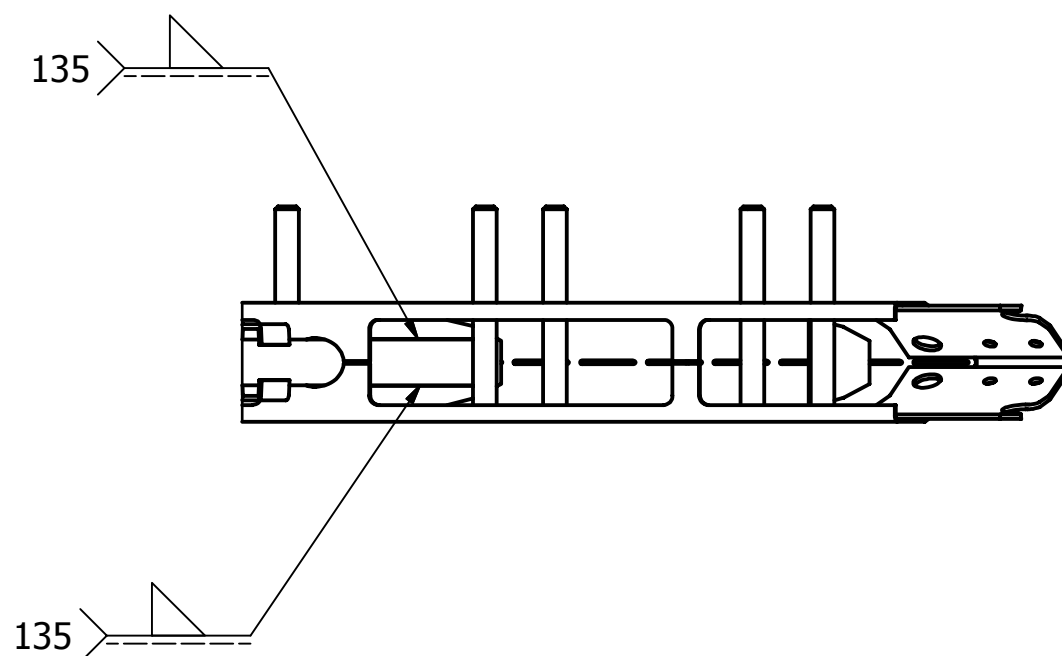
Designed by Kristoffer Ek	Checked by	Approved by	Date		Date 26-09-2019	
Svejsning af stifter						
			Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 7 / 38



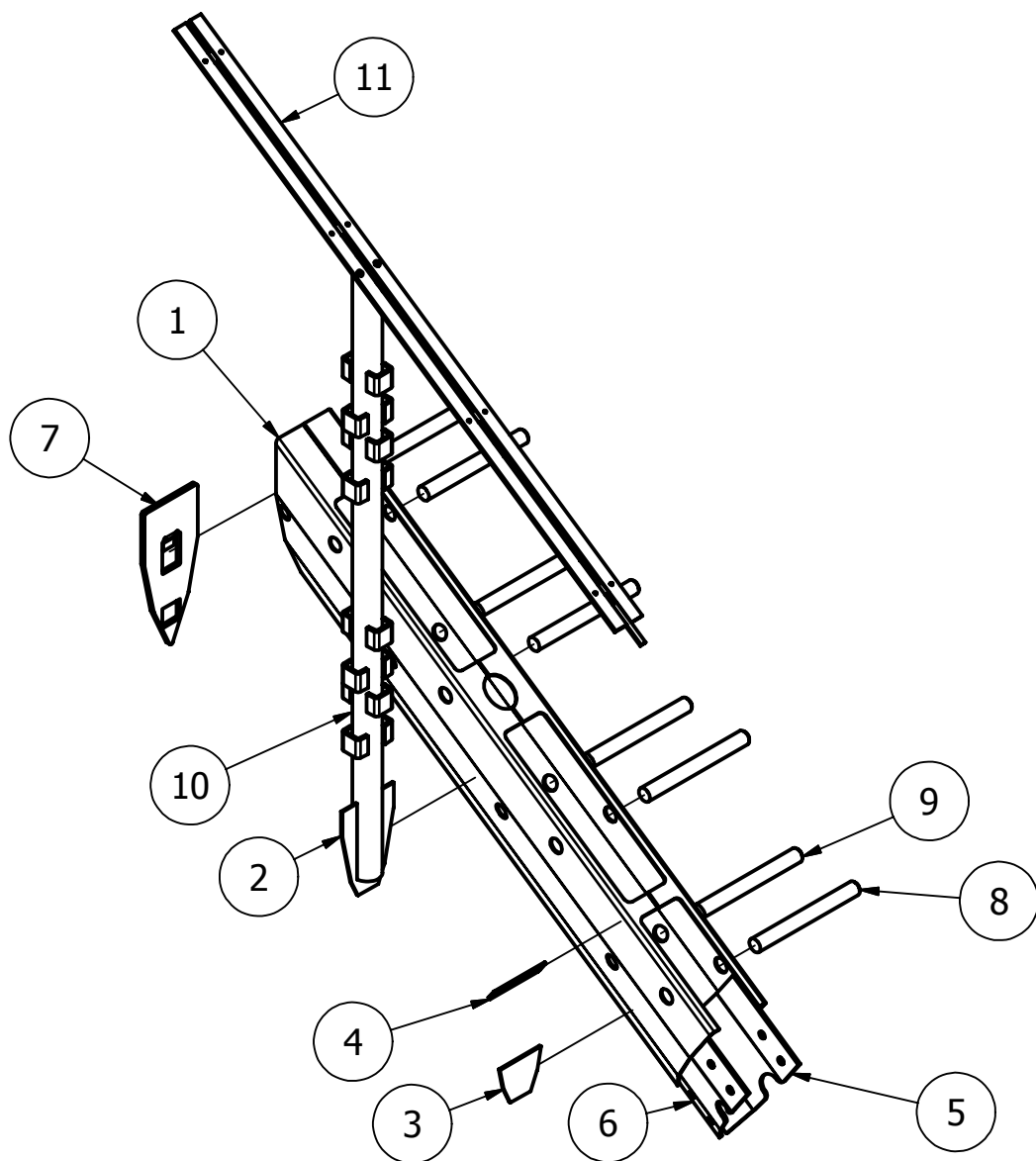
Svejsninger i top- og bundmoduler udføres som i midtermoduler

Designed by Kristoffer Ek	Checked by	Approved by	Date	Date 26-09-2019	
Svejsning af håndfang					
			Beplantet bæredygtig trappe	Edition 1.9.4	Sheet 8 / 38

Svejsninger i top- og bundmoduler
udføres som i midtermoduler



Designed by Kristoffer Ek	Checked by	Approved by	Date		Date	26-09-2019
Svejsning af baluster på vange						
			Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 9 / 38



STYKLISTE

#	Antal	Betegnelse	Materiale	Noter
1	1	vange top	S355MC	Side 16
2	1	baluster-fod	S355MC	Side 22
3	1	skot	S355MC	Side 23
4	1	skot opad	S355MC	Side 23
5	1	laske	S355MC	Side 24
6	1	laske spejlet	S355MC	Side 24
7	1	top vange-endeplade	S235JR	Side 27
8	4	trappestift	S355J2	Side 28
9	4	trappestift skrå	S355J2	Side 28
10	1	stilladssøjle		
11	1	håndfang		Side 12

Designed by
Kristoffer Ek

Checked by

Approved by

Date

Date

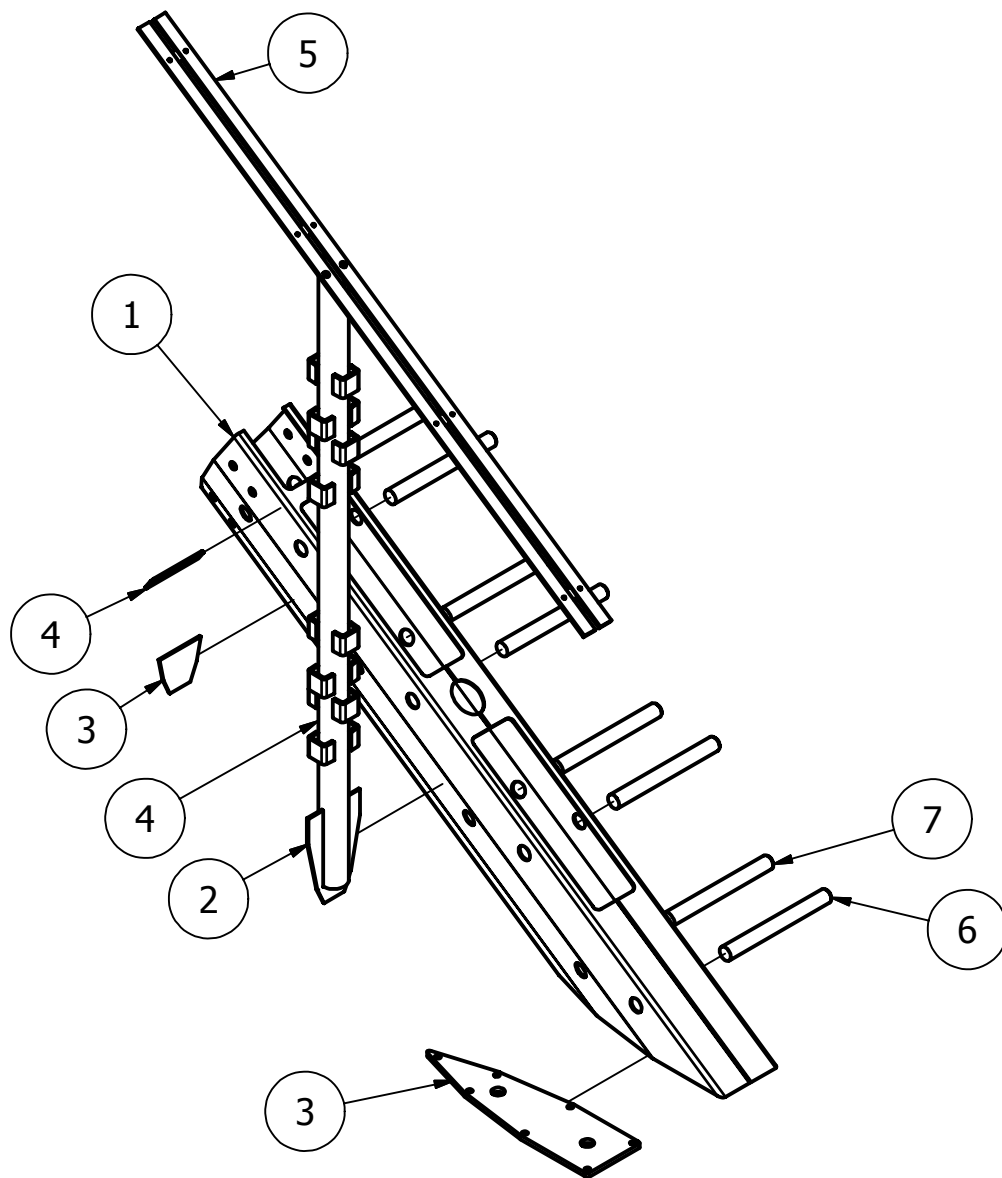
26-09-2019

Modul top

Beplantet bæredygtig trappe

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STYKLISTE

#	Antal	Betegnelse	Materiale	Noter
1	1	vange bund	S355MC	Side 19
2	1	baluster-fod	S355MC	Side 22
3	1	skot	S355MC	Side 23
3	1	bund vange-endeplade	S235JR	Side 26
4	1	skot opad	S355MC	Side 23
4	1	stilladssøjle		
5	1	håndfang bund		Side 12
6	4	trappetift	S355J2	Side 28
7	4	trappetift skrå	S355J2	Side 28

Designed by
Kristoffer Ek

Checked by

Approved by

Date

Date

26-09-2019

Modul bund

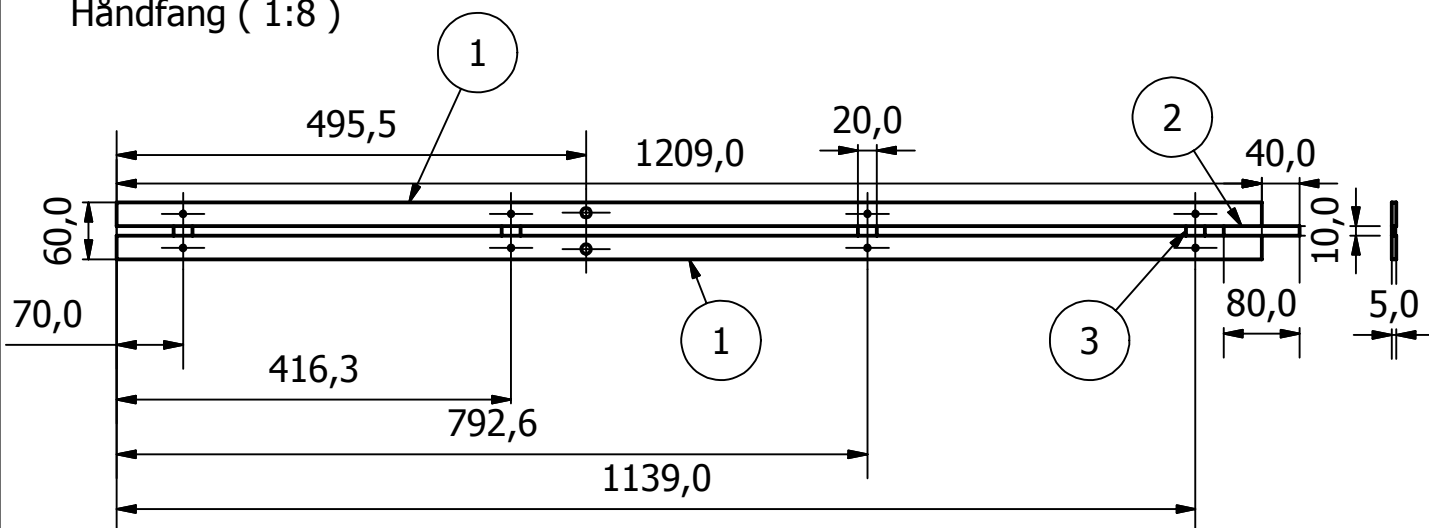
Beplantet bæredygtig trappe

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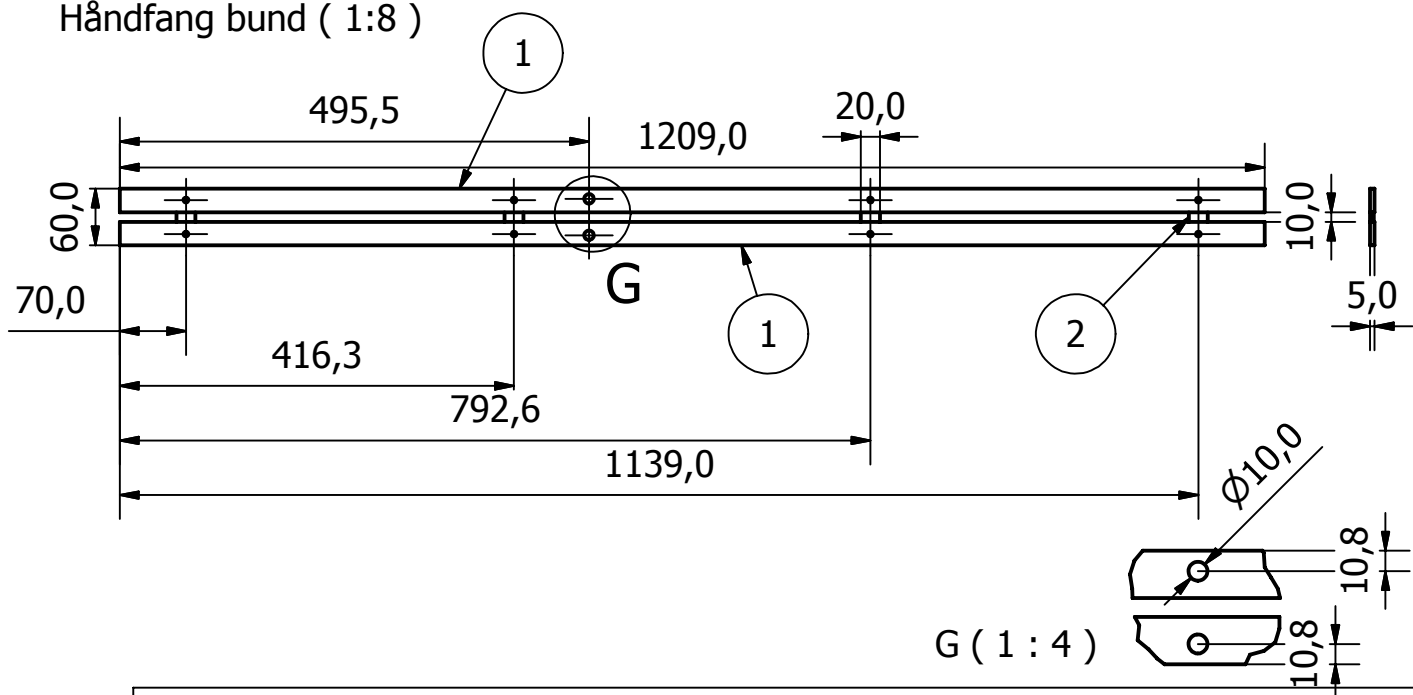
Håndfang (1:8)



STYKLISTE

#	Antal	Betegnelse	Materiale	Noter
1	2	håndfang	S235JR	25x5
2	1	afstandsstykke	S235JR	10x4
3	4	afstandsstykke kort	S235JR	10x4

Håndfang bund (1:8)



STYKLISTE

#	Antal	Betegnelse	Materiale	Noter
1	2	håndfang	S235JR	25x5
2	4	afstandsstykke kort	S235JR	10x4

Designed by

Kristoffer Ek

Checked by

Approved by

Date

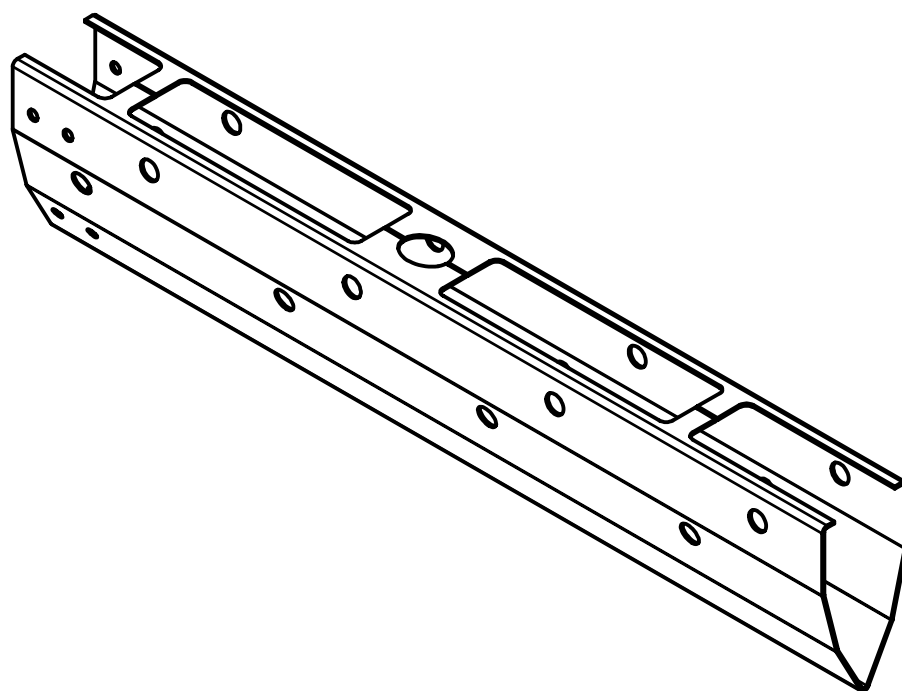
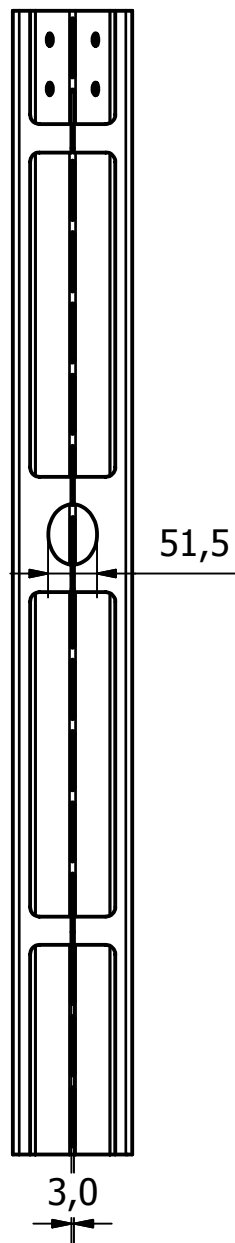
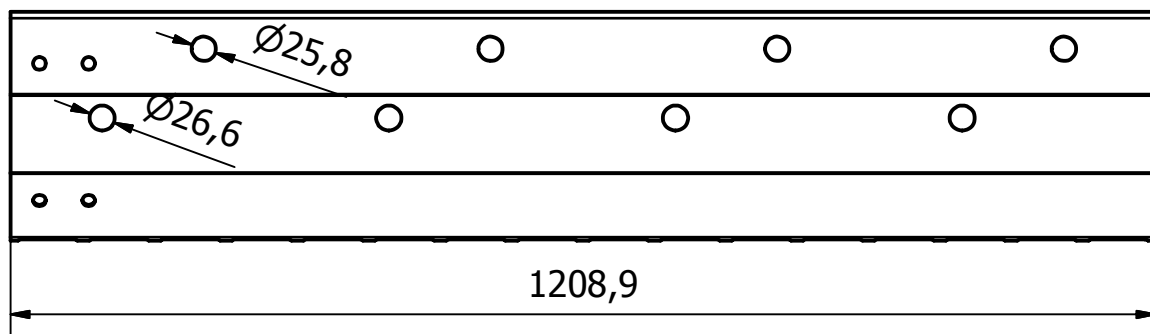
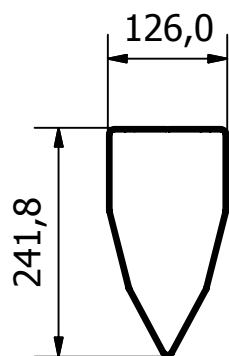
Date

26-09-2019

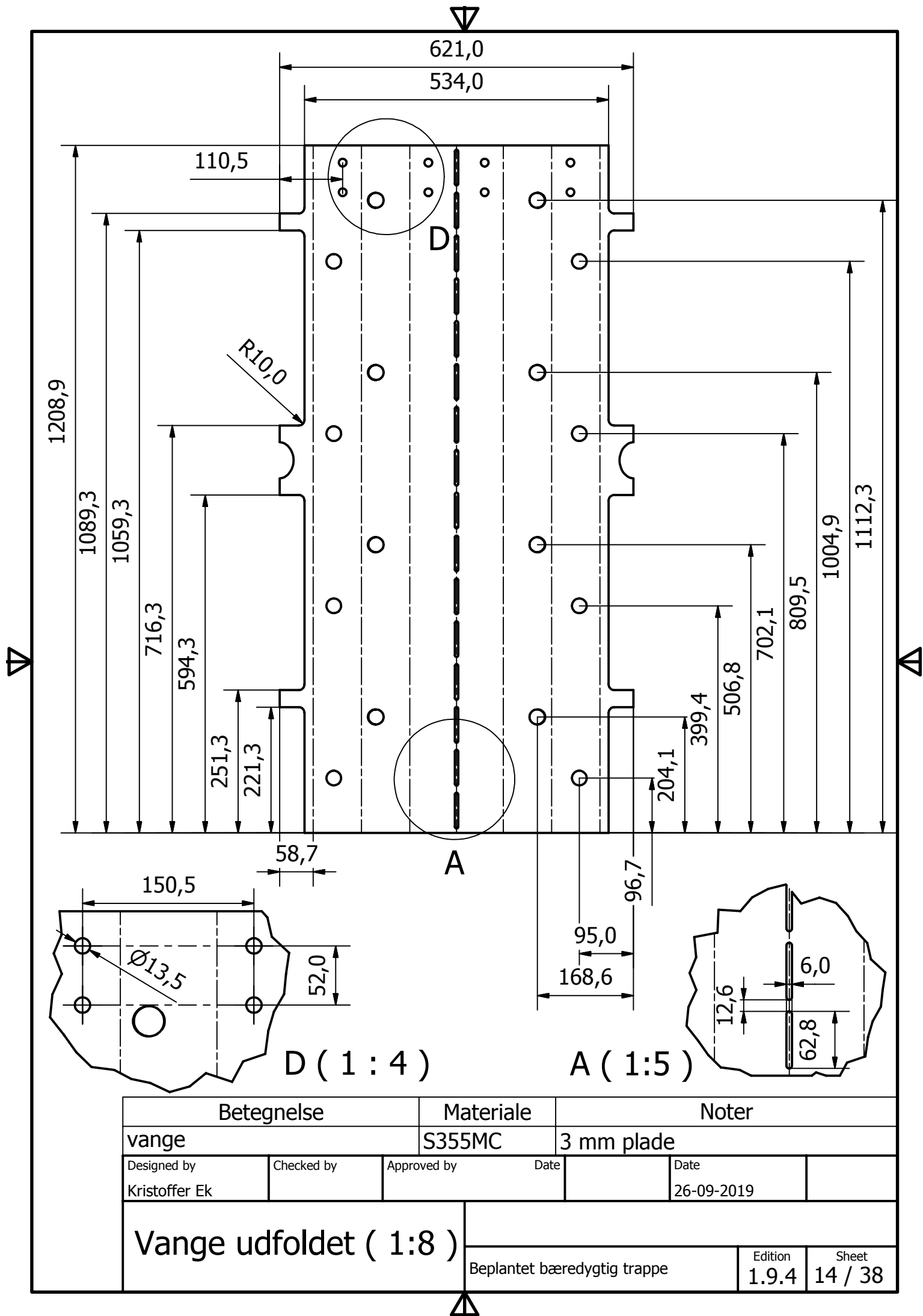
Håndfang

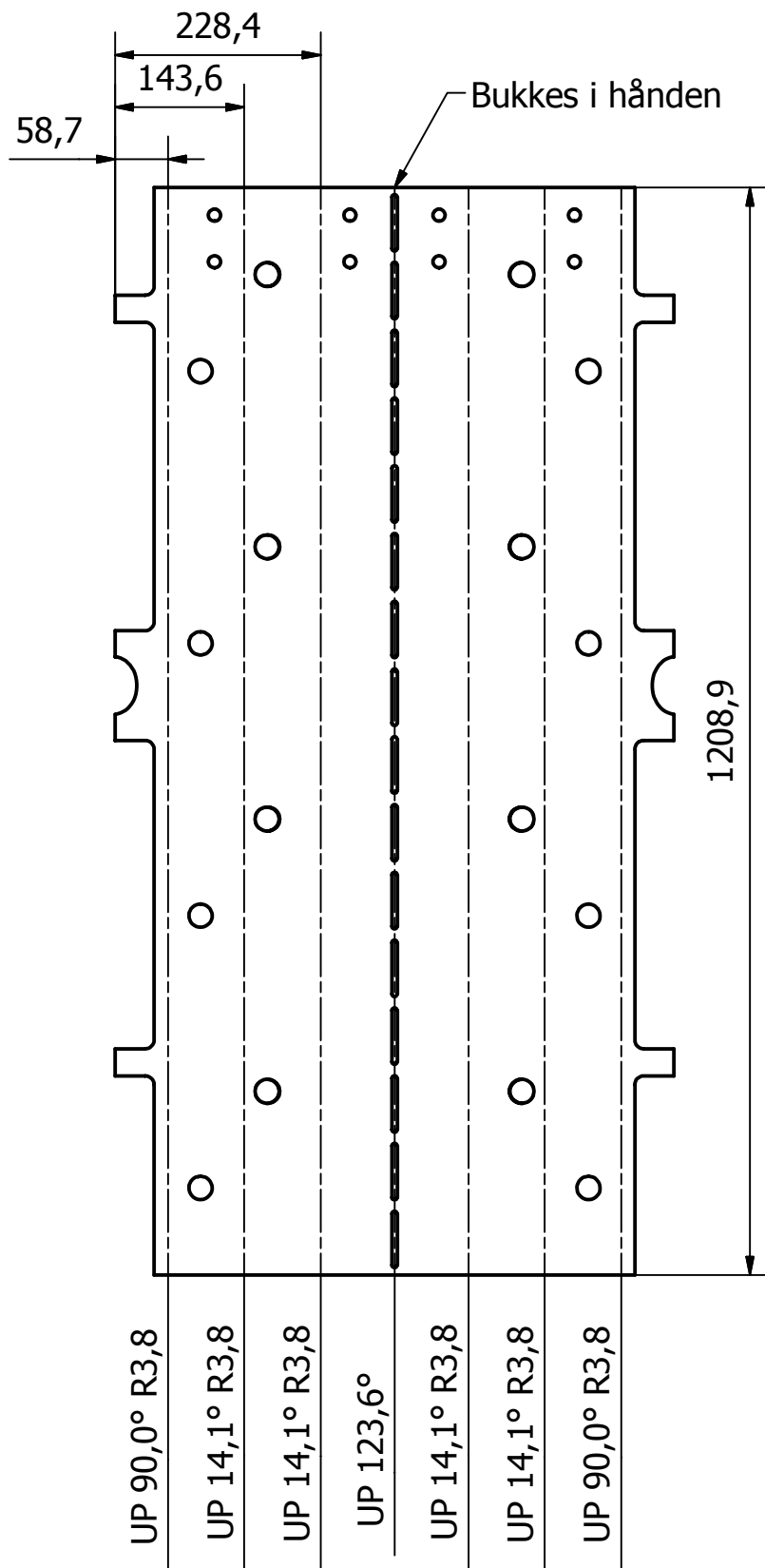
Beplantet bæredygtig trappe

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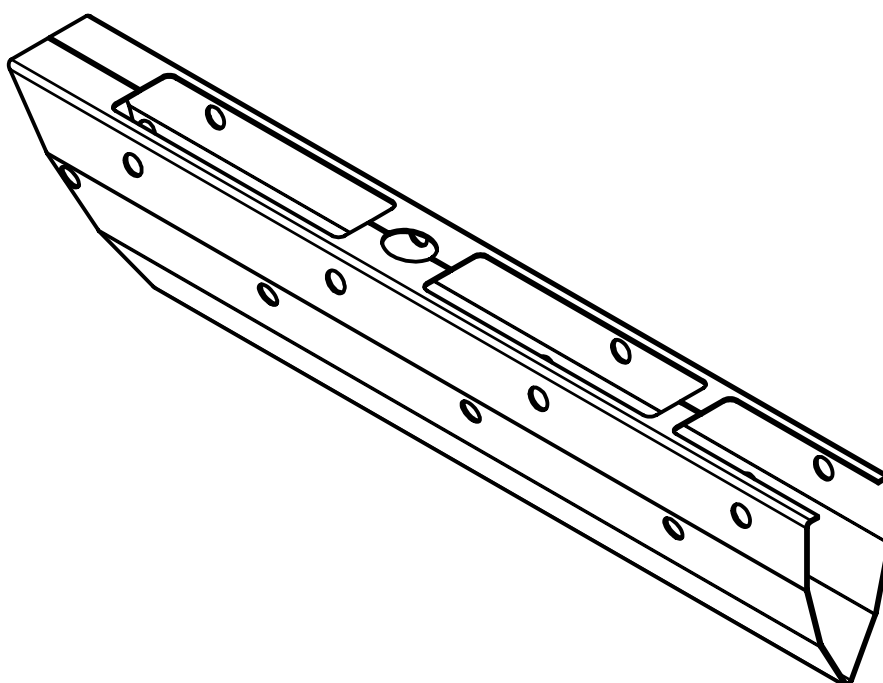
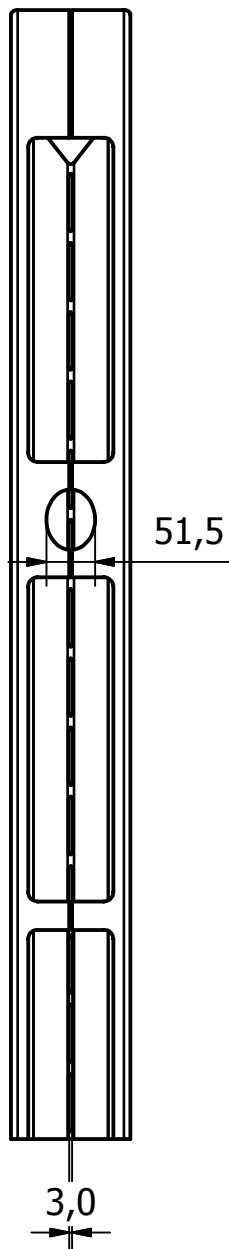
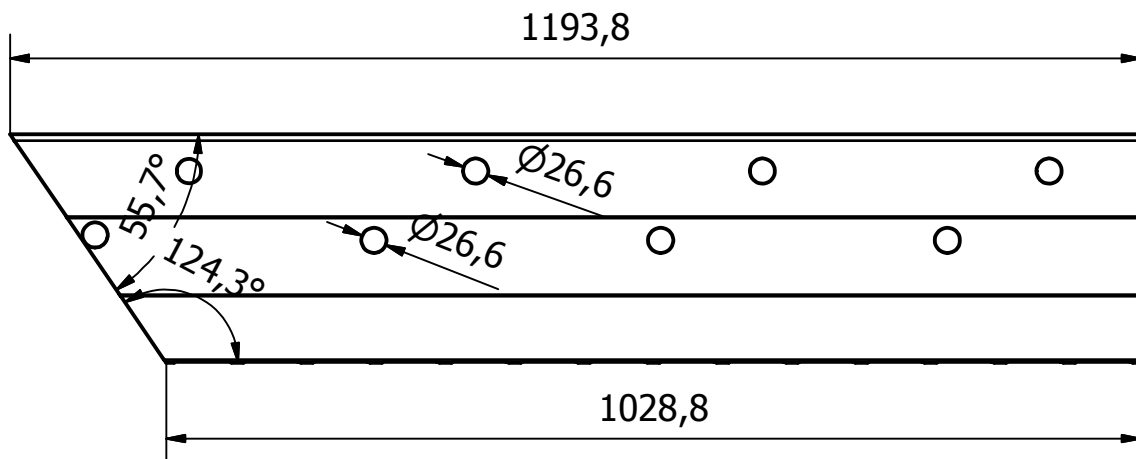
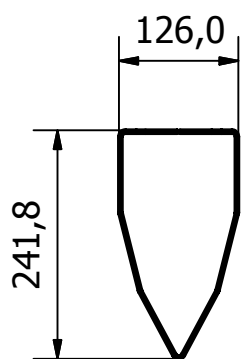


Betegnelse		Materiale		Noter	
vange		S355MC		3 mm plade	
Designed by	Checked by	Approved by		Date	
Kristoffer Ek				26-09-2019	
Vange (1:8)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 13 / 38

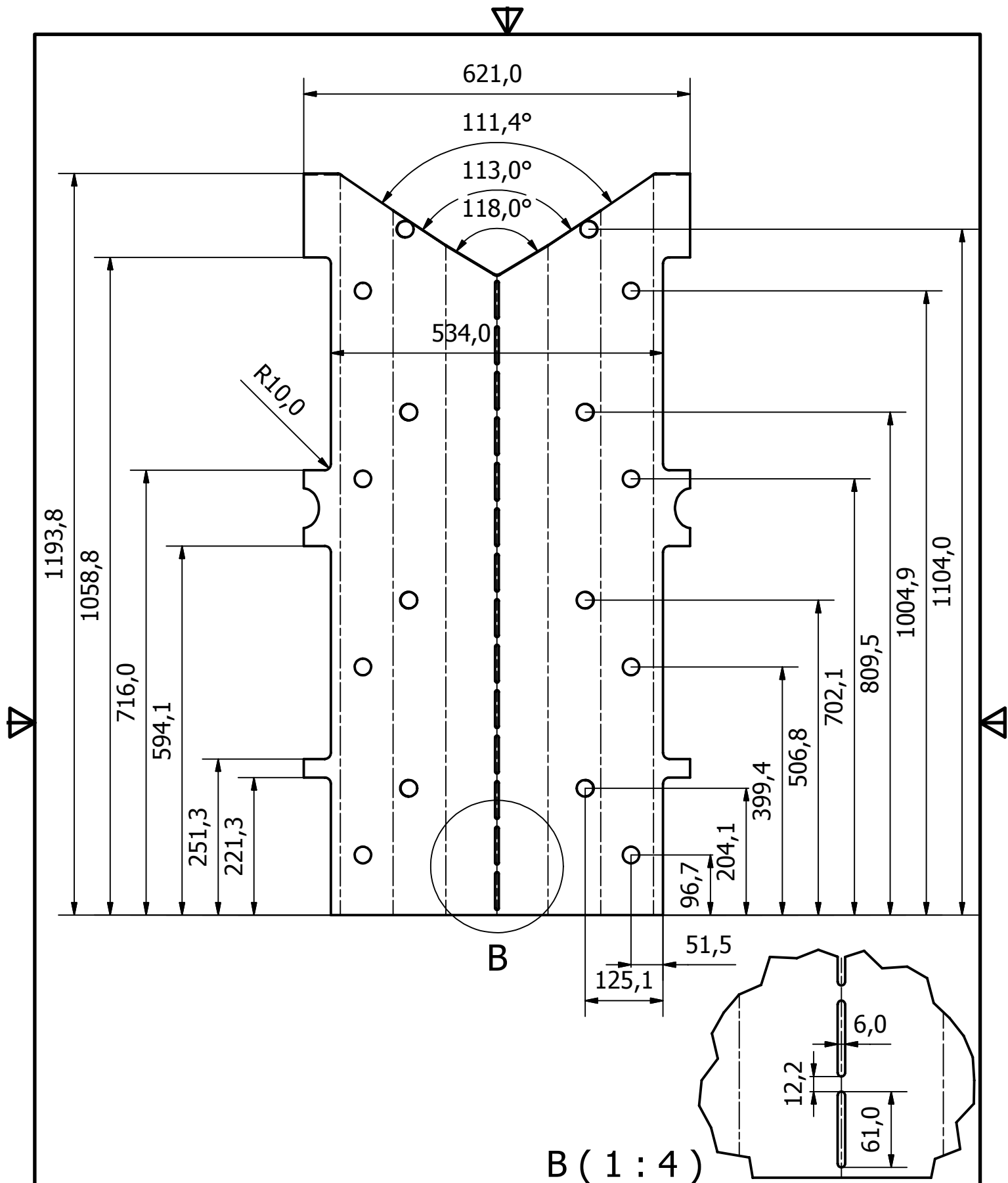




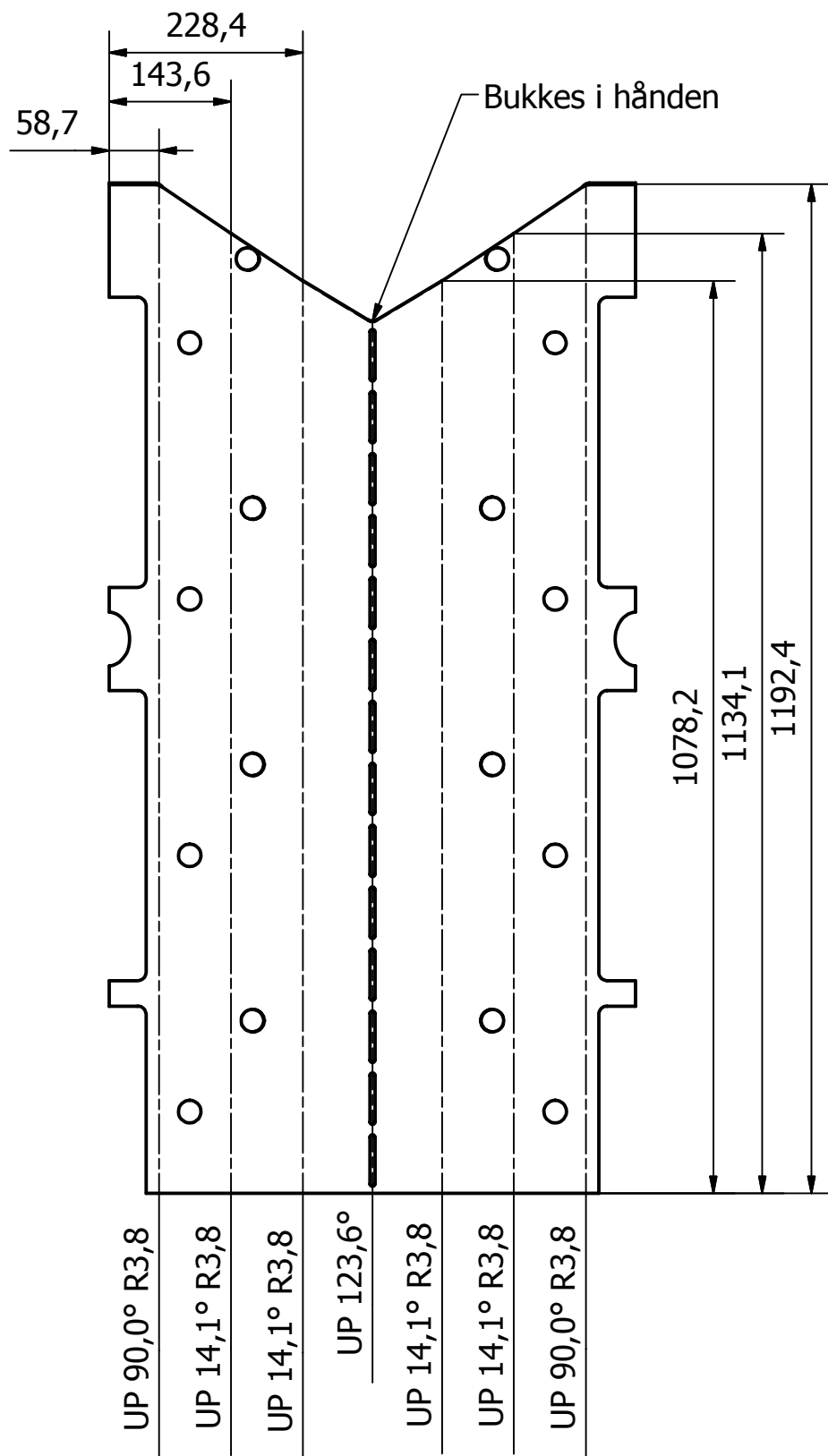
Betegnelse			Materiale		Noter		
vange			S355MC		3 mm plade		
Designed by	Checked by	Approved by		Date		Date	
Kristoffer Ek						26-09-2019	
Vange buk (1:8)							
				Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 15 / 38



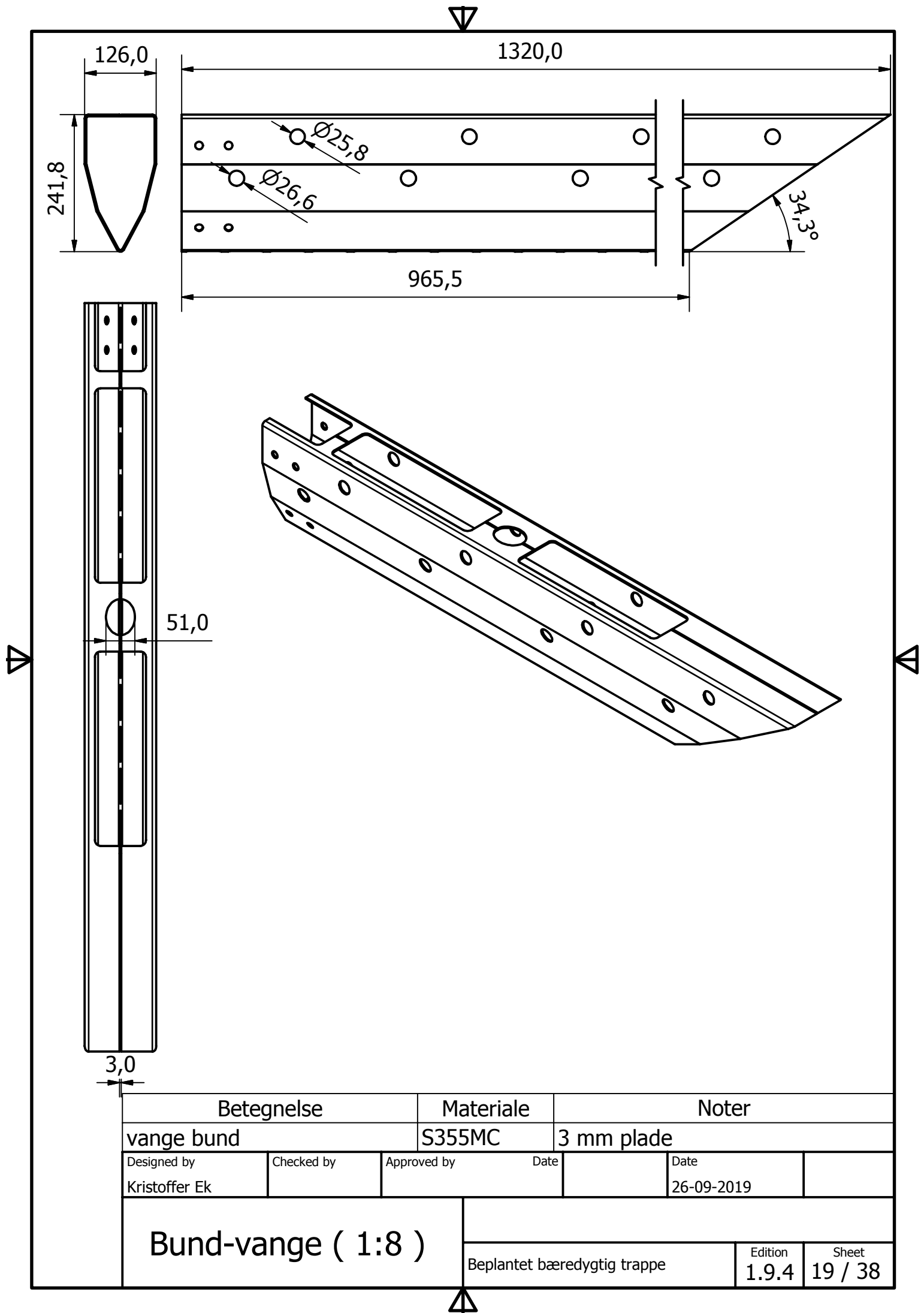
Betegnelse		Materiale		Noter		
vange top		S355MC		3 mm plade		
Designed by	Checked by	Approved by		Date		Date
Kristoffer Ek						26-09-2019
Top-vange (1:8)						
		Beplantet bæredygtig trappe			Edition 1.9.4	Sheet 16 / 38

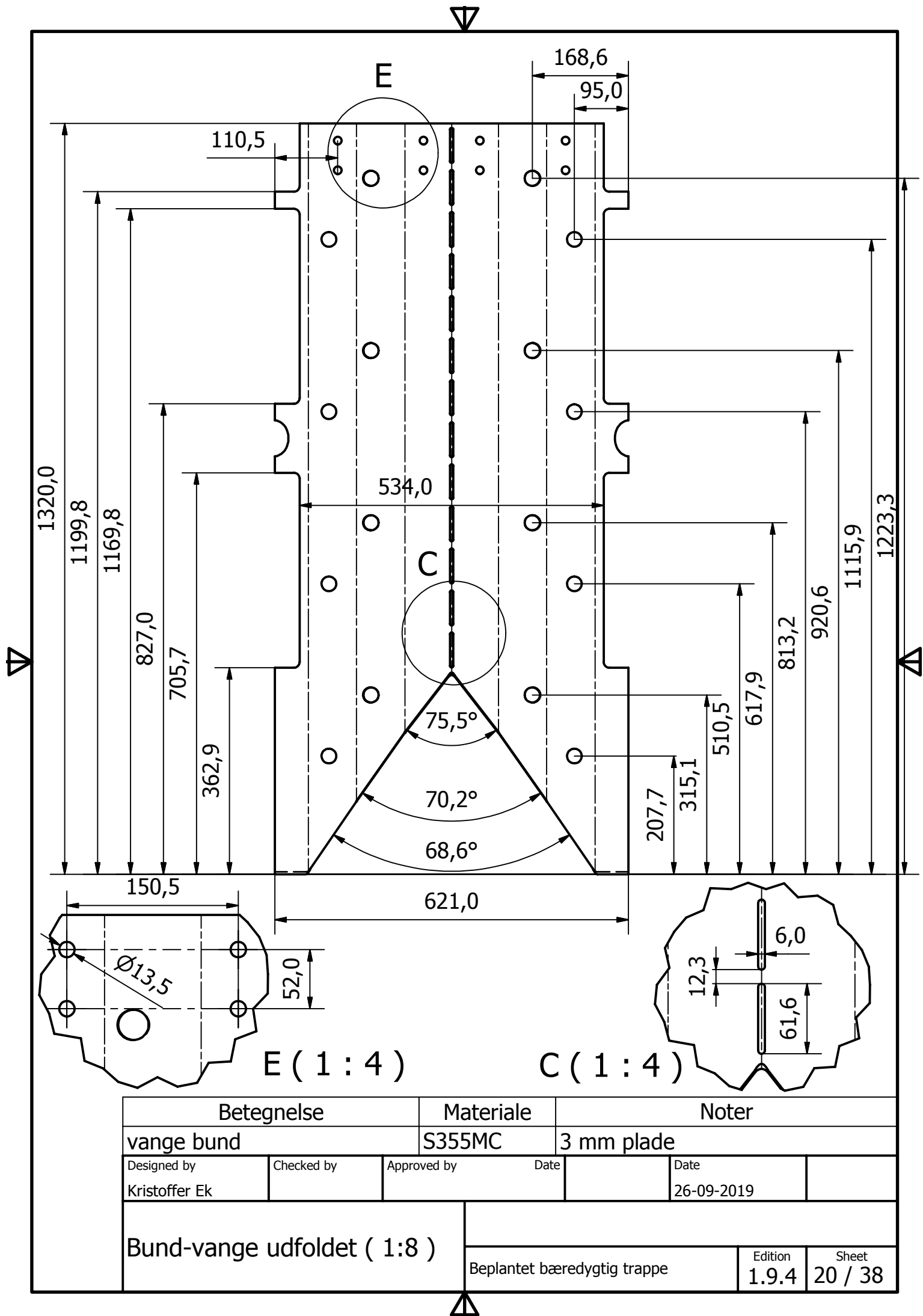


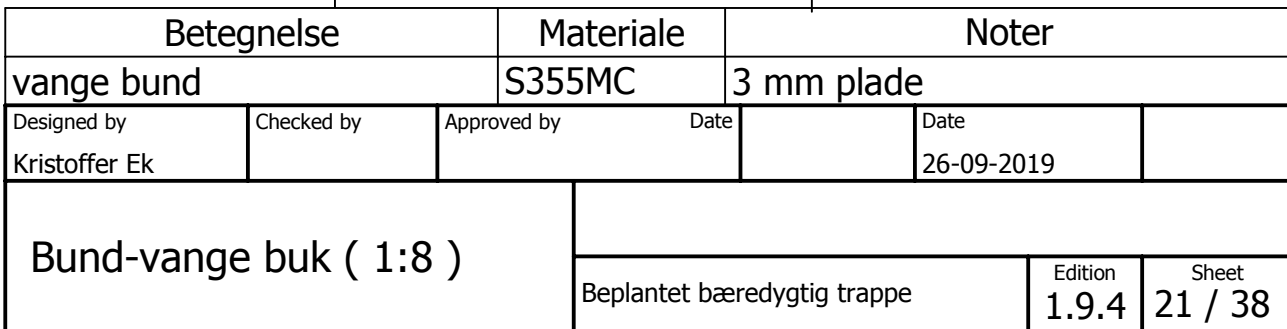
Betegnelse		Materiale		Noter	
vange top		S355MC		3 mm plade	
Designed by	Checked by	Approved by		Date	
Kristoffer Ek				26-09-2019	
Top-vange udfoldet (1:8)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 17 / 38

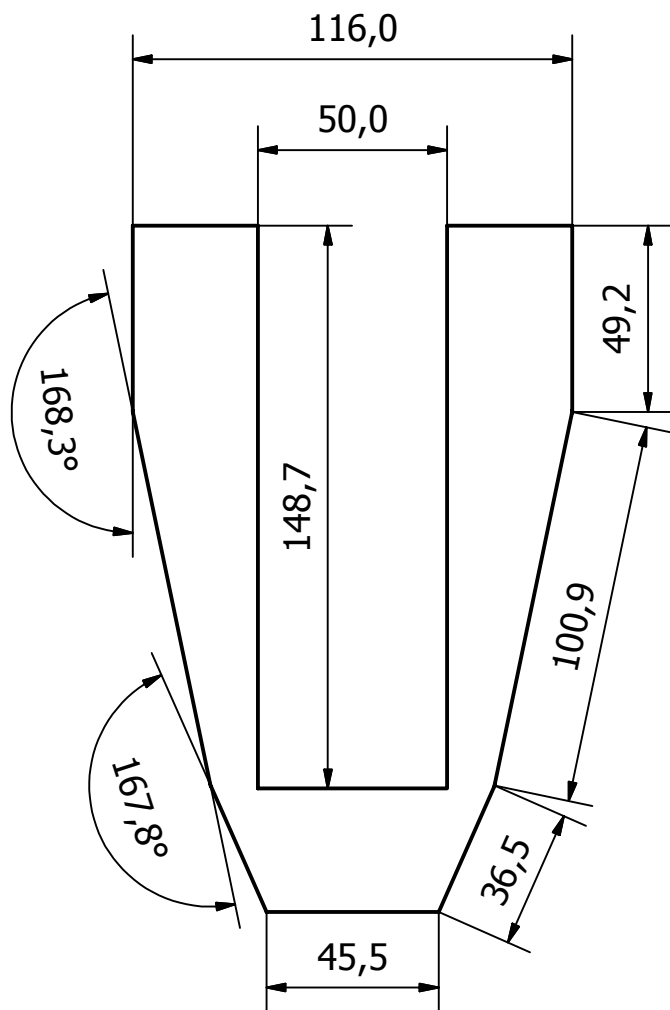


Betegnelse		Materiale		Noter	
vange top		S355MC		3 mm plade	
Designed by	Checked by	Approved by	Date	Date	
Kristoffer Ek				26-09-2019	
Top-vange buk (1:8)					
			Beplantet bæredygtig trappe	Edition 1.9.4	Sheet 18 / 38



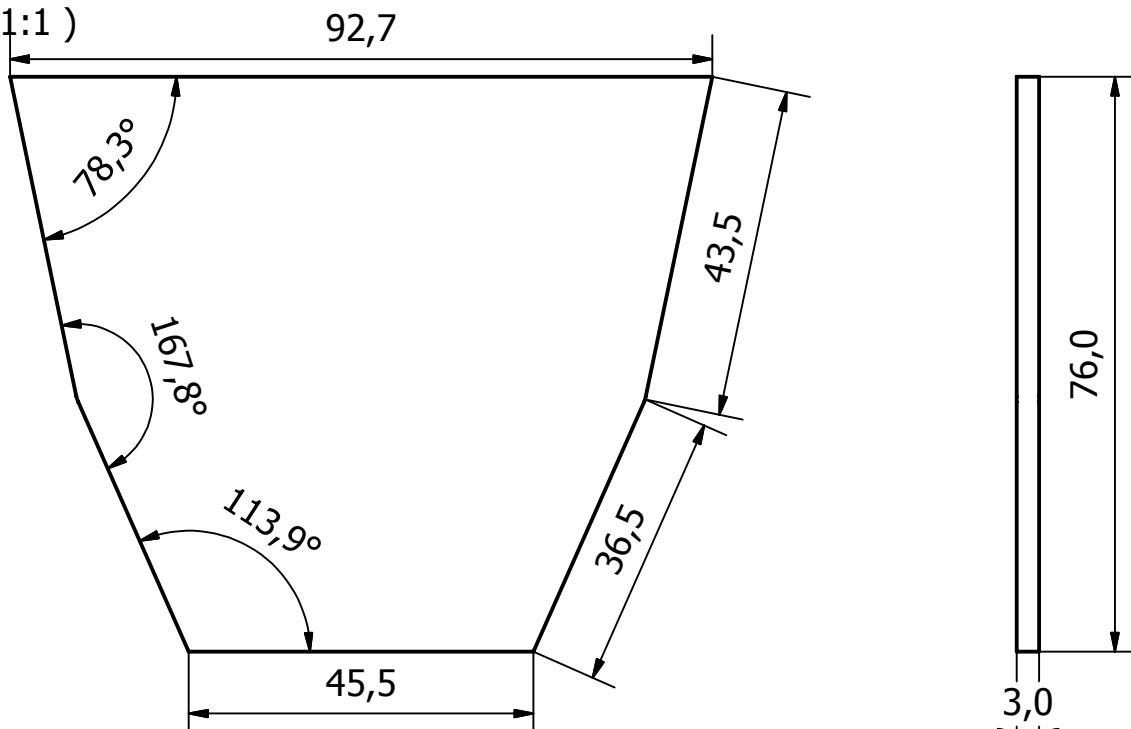






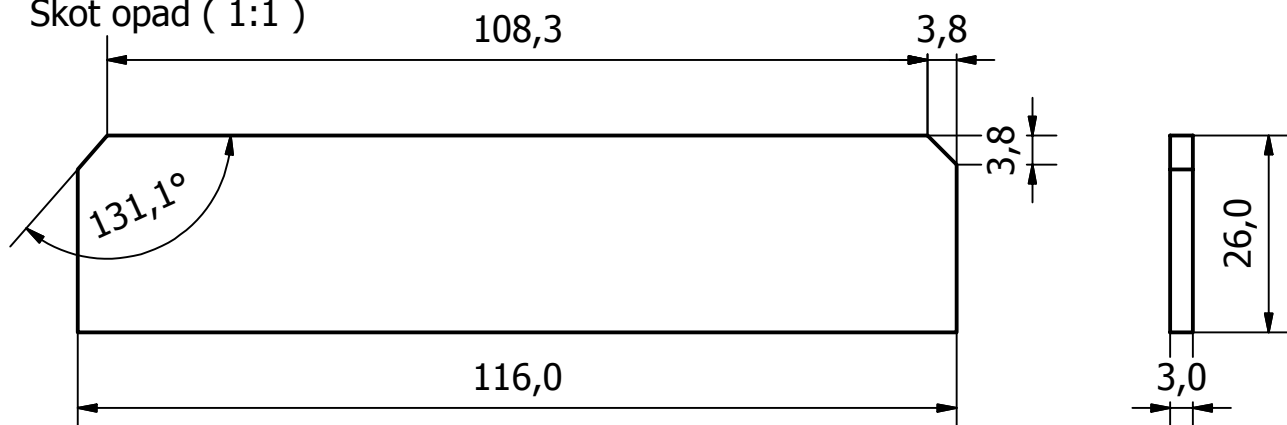
Betegnelse		Materiale		Noter	
baluster-fod		S355MC		3 mm plade	
Designed by Kristoffer Ek	Checked by	Approved by		Date 26-09-2019	
Baluster-fod (1 : 2)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 22 / 38

Skot (1:1)



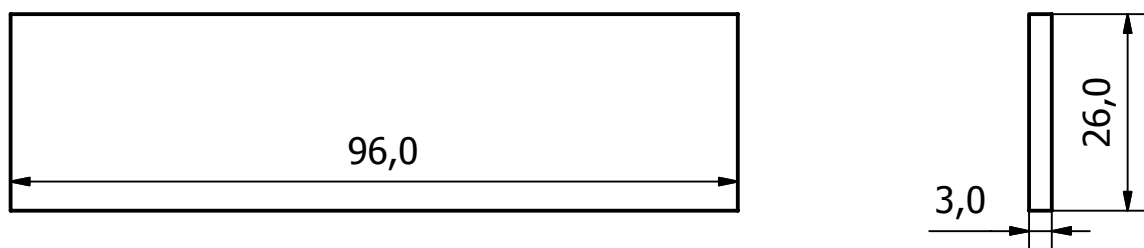
Betegnelse	Materiale	Noter
skot	S355MC	3 mm plade

Skot opad (1:1)



Betegnelse	Materiale	Noter
skot opad	S355MC	3 mm plade

Skot opad smal (1 : 1)



Betegnelse	Materiale	Noter
skot opad smal	S355MC	3 mm plade

Designed by Kristoffer Ek	Checked by	Approved by	Date	Date	
				26-09-2019	

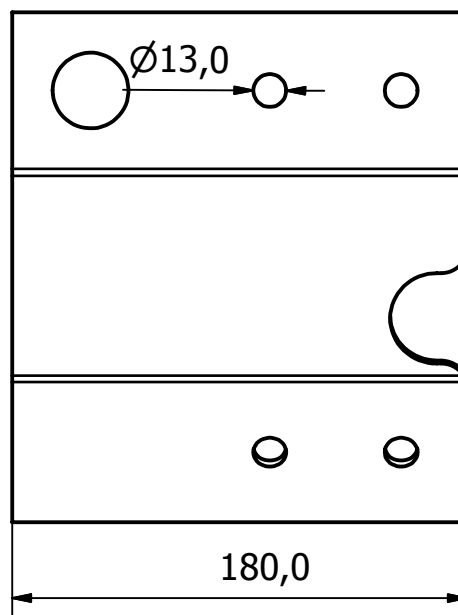
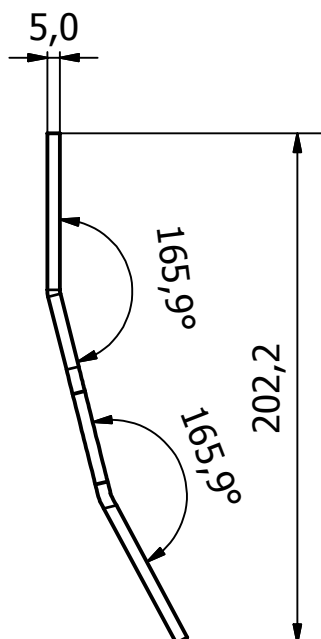
Skot

Beplantet bæredygtig trappe

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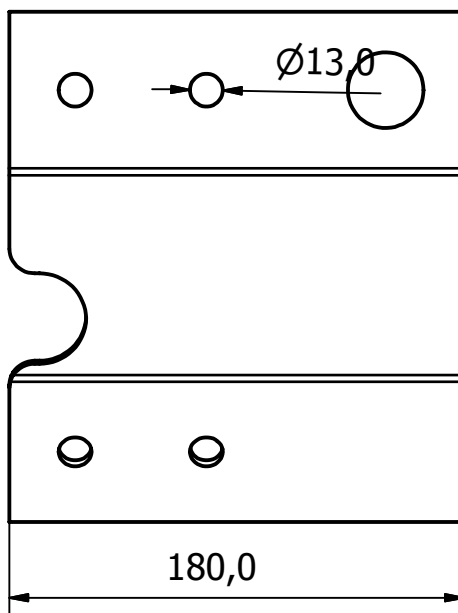
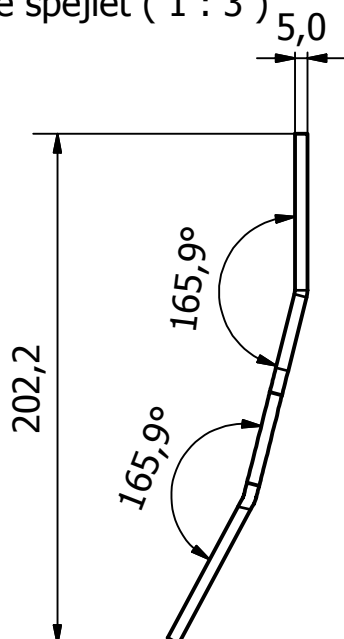
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Laske (1 : 3)



Betegnelse	Materiale	Noter
laske	S355MC	5 mm plade

Laske spejlet (1 : 3)



Betegnelse	Materiale	Noter
laske spejlet	S355MC	5 mm plade

Designed by Kristoffer Ek	Checked by	Approved by	Date	Date 26-09-2019	
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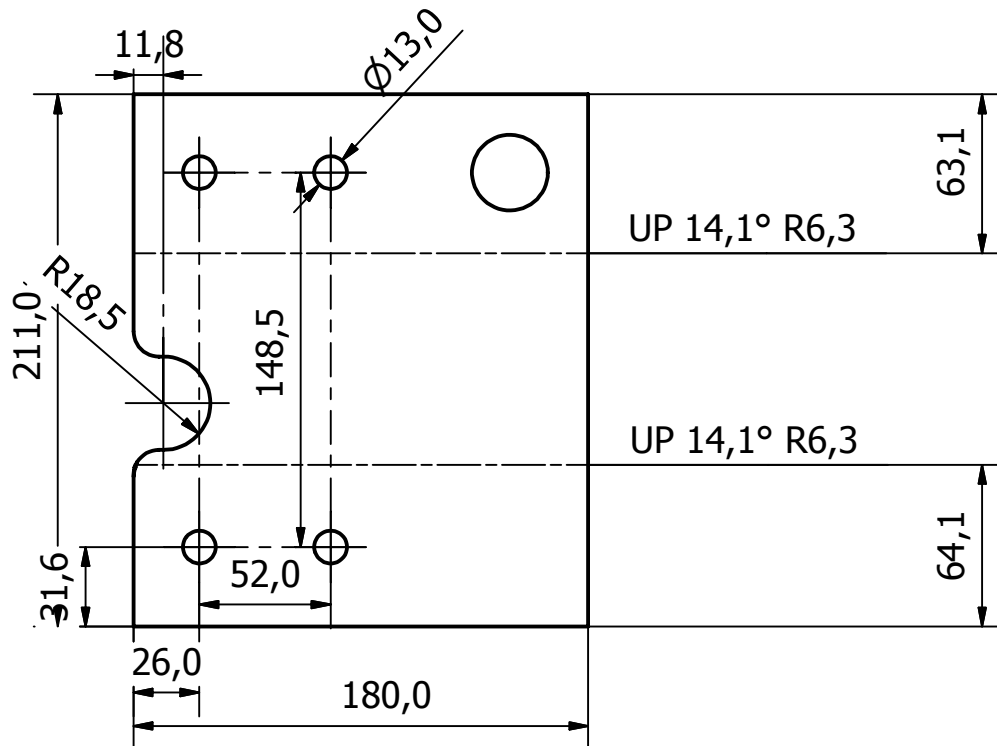
Lasker

Beplantet bæredygtig trappe

Edition
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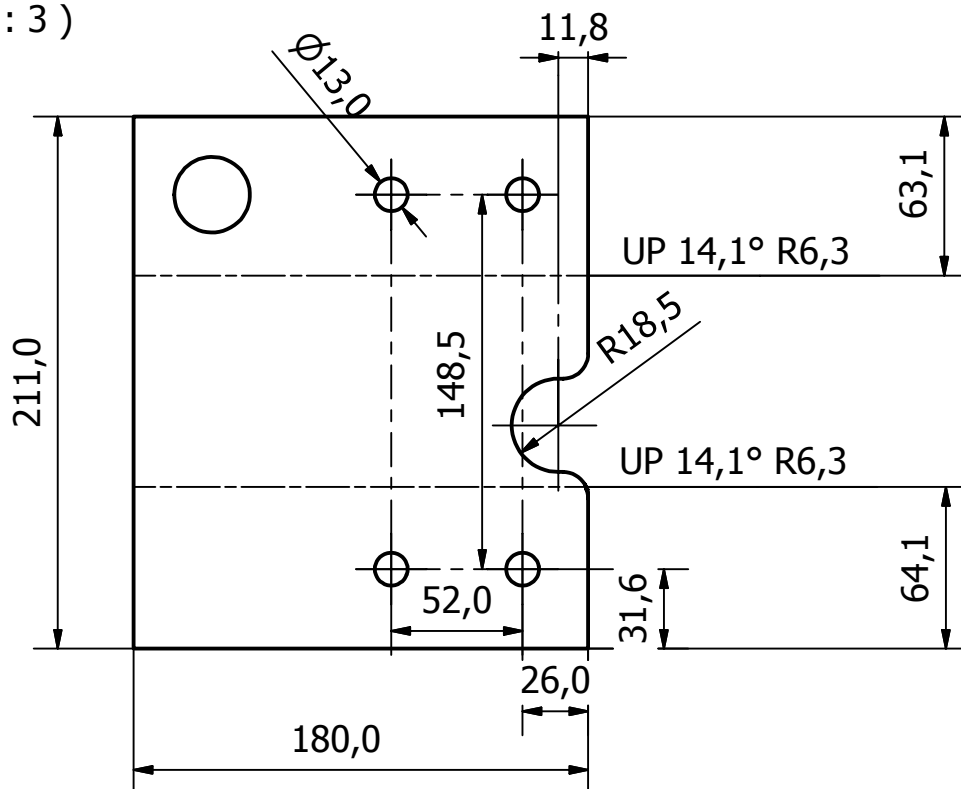
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Laske (1 : 3)



Betegnelse	Materiale	Noter
laske	S355MC	5 mm plade

Laske spejlet (1 : 3)



Betegnelse	Materiale	Noter
laske spejlet	S355MC	5 mm plade

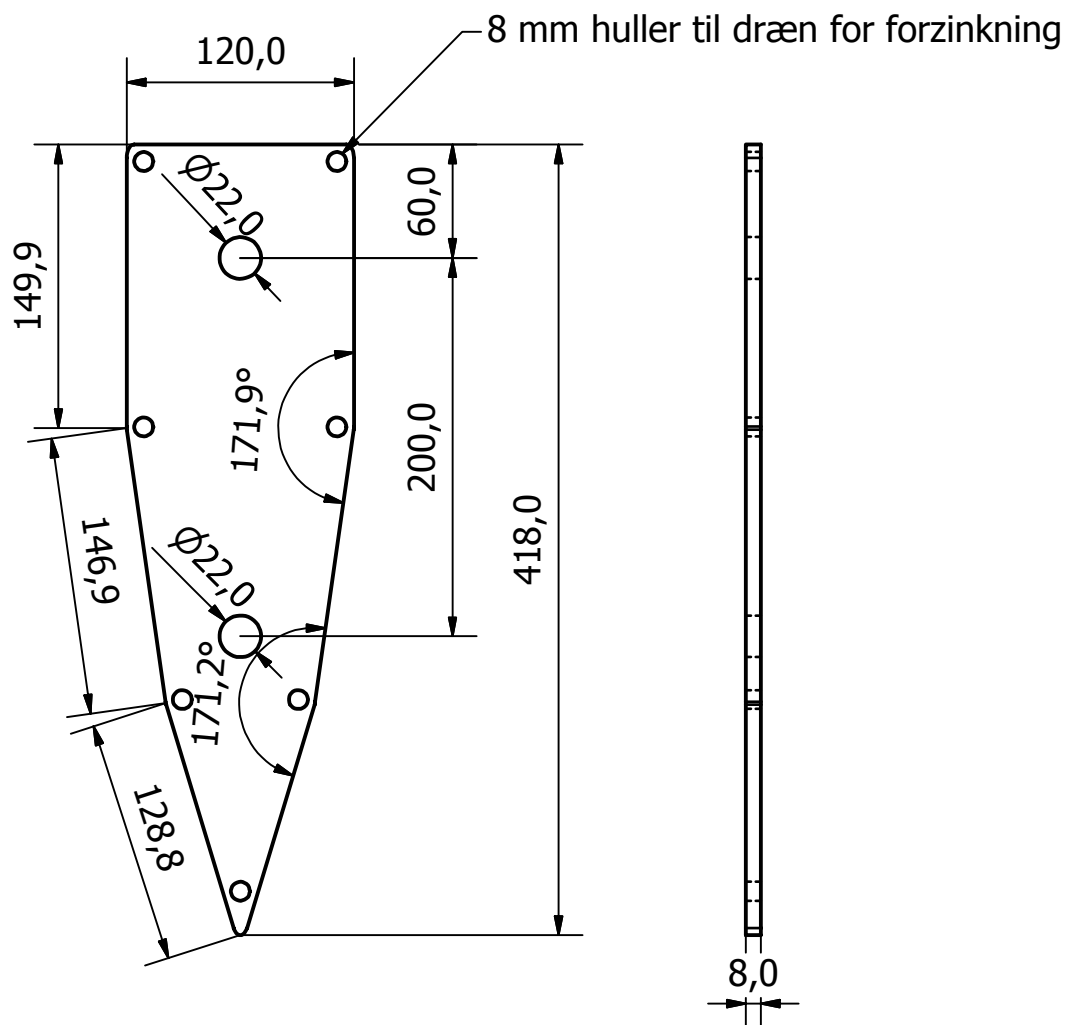
Designed by Kristoffer Ek	Checked by	Approved by	Date	Date	
				26-09-2019	

Lasker buk

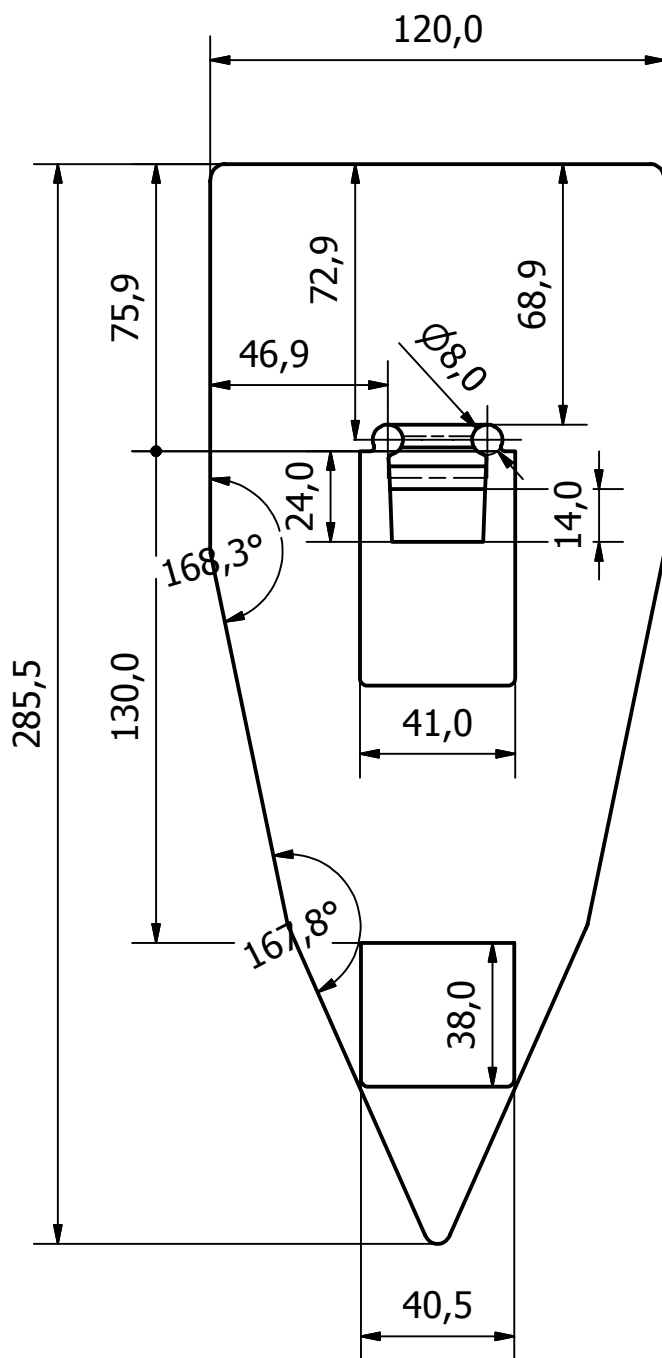
Beplantet bæredygtig trappe

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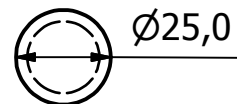
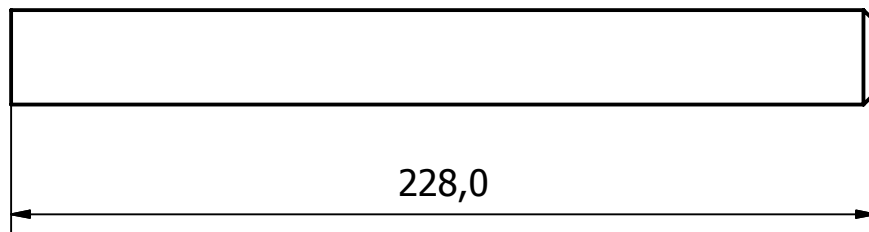


Betegnelse		Materiale		Noter	
bund vange-endeplade		S235JR		8 mm plade	
Designed by Kristoffer Ek	Checked by	Approved by		Date 26-09-2019	
Bund-vange-endeplade (1:4)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 26 / 38



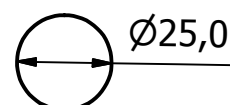
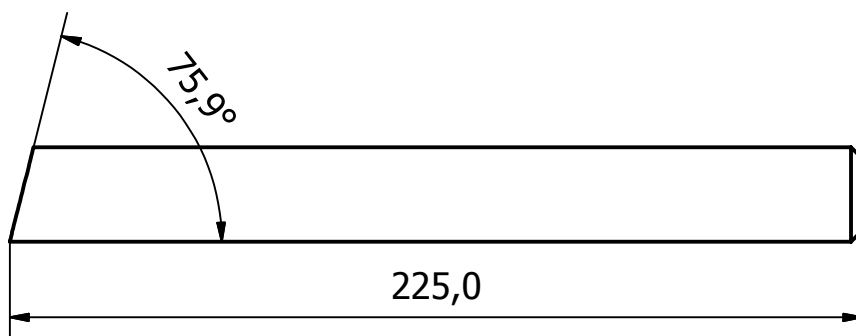
Betegnelse		Materiale		Noter	
top vange-endeplade		S235JR		8 mm plade	
Designed by	Checked by	Approved by		Date	
Kristoffer Ek				26-09-2019	
Top vange-endeplade (1:2)					
		Beplantet bæredygtig trappe		Edition	Sheet
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Trappestift (1:2)

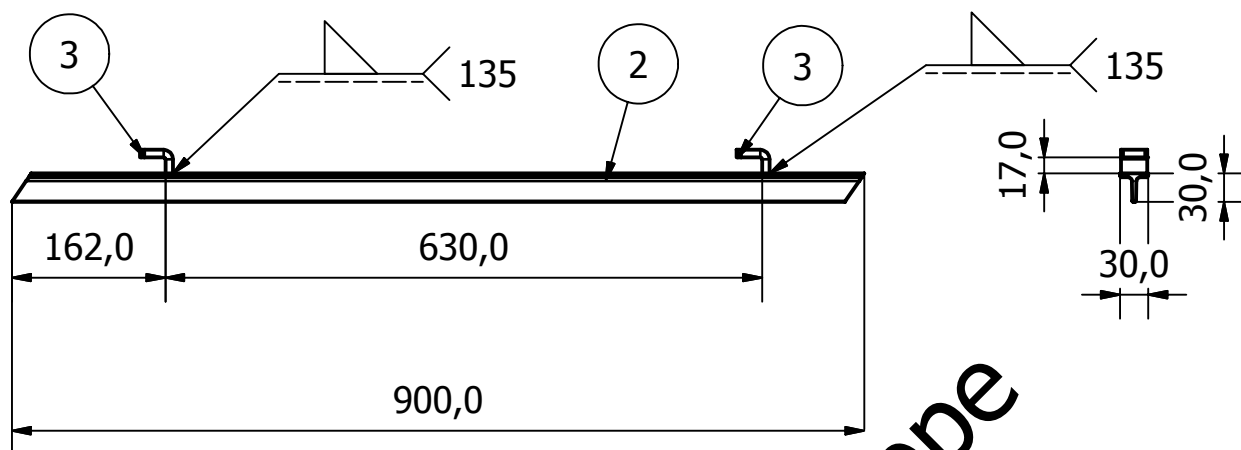


Betegnelse	Materiale	Noter
trappestift	S355J2	

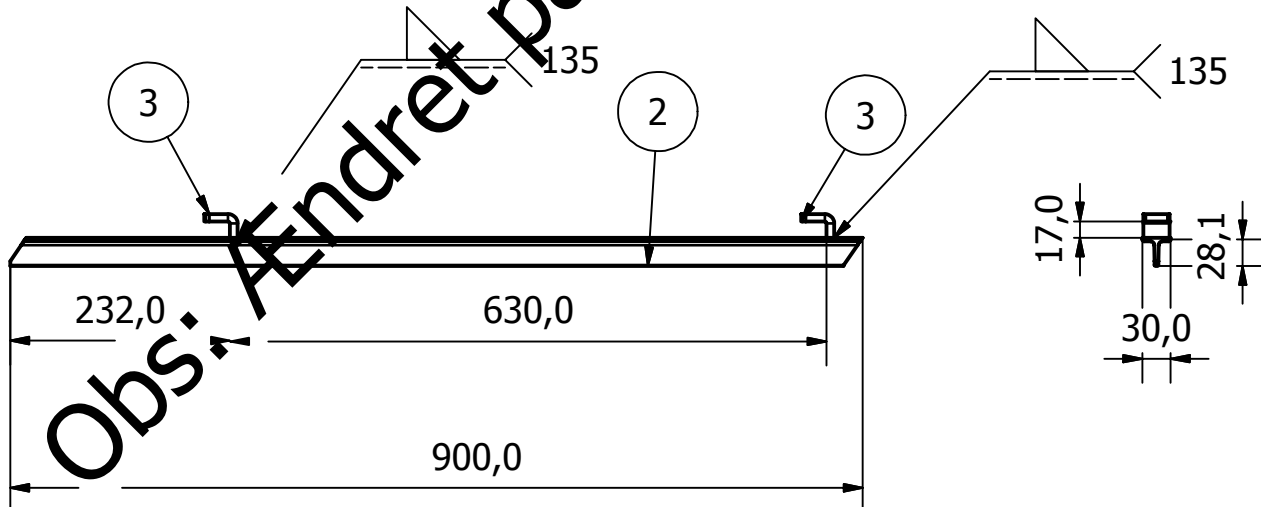
Trappestift skrå (1:2)



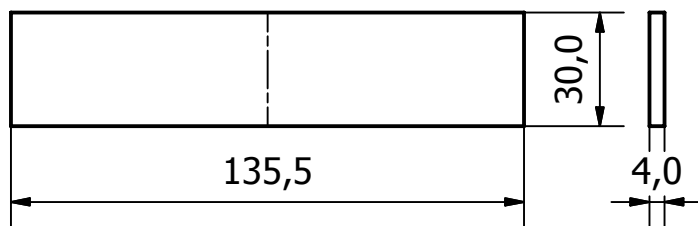
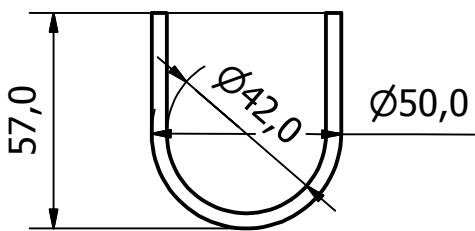
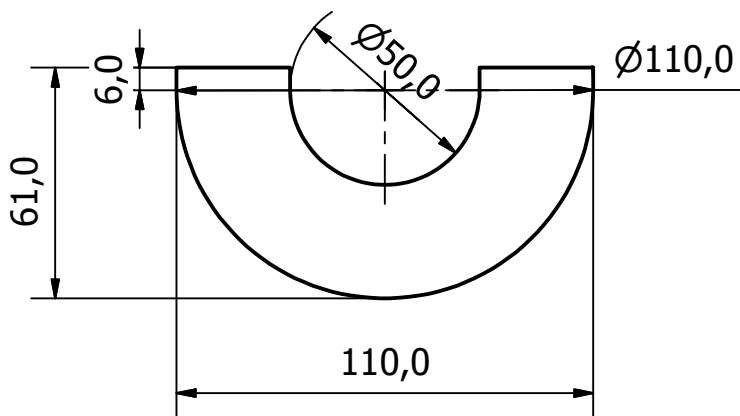
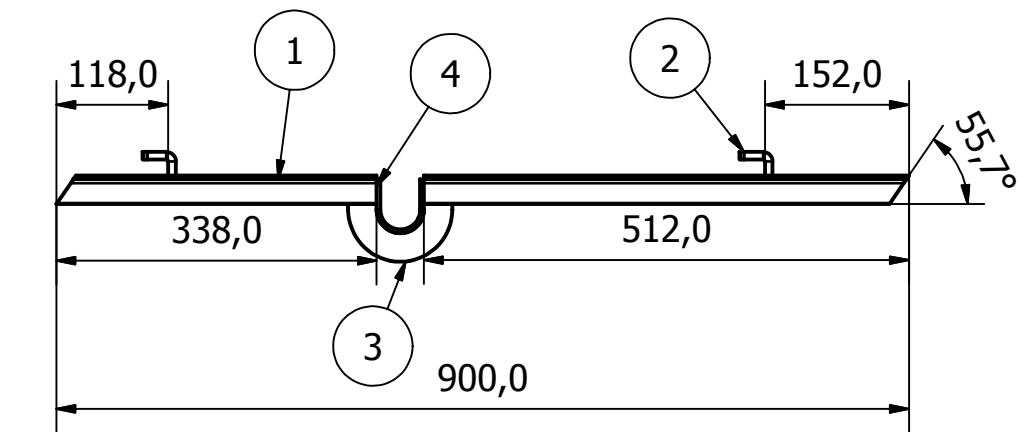
Betegnelse		Materiale	Noter		
trappestift skrå		S355J2	Ø25 stangstål		
Designed by Kristoffer Ek	Checked by	Approved by	Date	Date	
				26-09-2019	
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 28 / 38



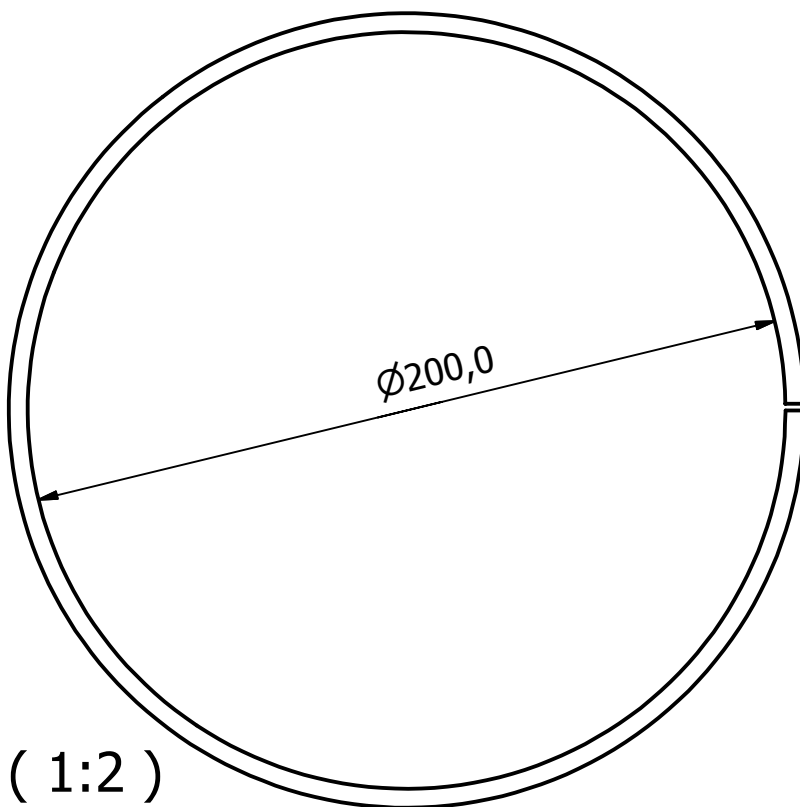
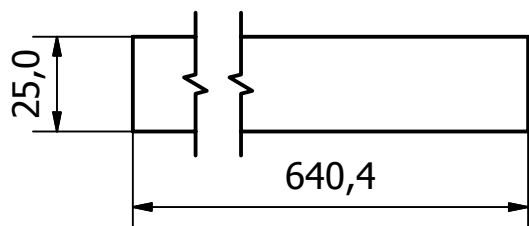
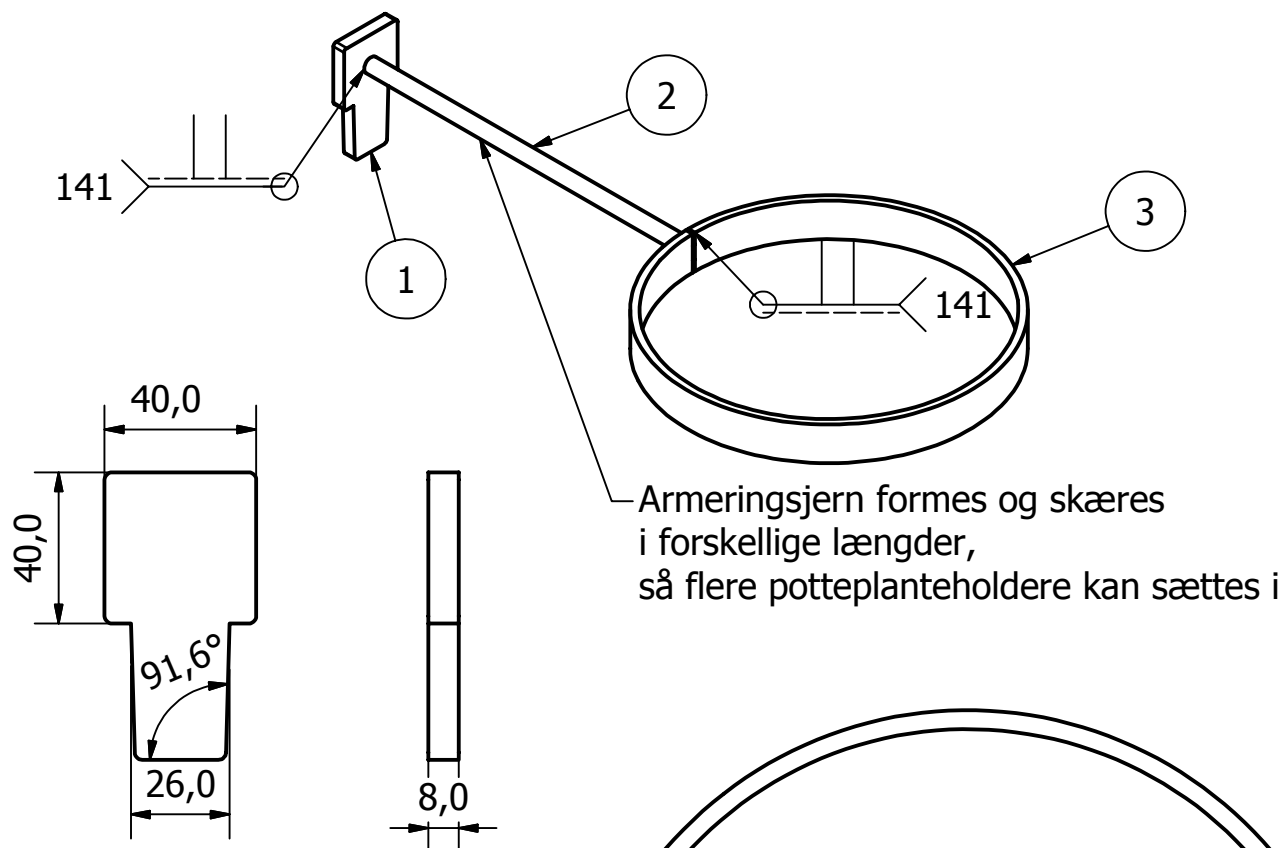
STYKLISTE				
#	Antal	Betegnelse	Materiale	Noter
2	900,000 mm	DIN 1024 - T30-900	Steel, Mild	
3	2	hage	Steel	28x8



STYKLISTE				
#	Antal	Betegnelse	Materiale	Noter
2	900,000 mm	DIN 1024 - T30-900	Steel, Mild	
3	2	hage	Steel	28x8
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Hegnspæl (1:8)			Beplantet bæredygtig trappe	
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#	Betegnelse	Materiale	Noter		
1	DIN 1024 - T30-900	Steel, Mild			
2	hage	Steel			
3	bue	Steel			
4	bukket del	Steel			
Designed by Kristoffer Ek		Checked by	Approved by	Date 26-09-2019	
Hegnspæl platform (1:8)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 30 / 38



STYKLISTE

#	Antal	Betegnelse	Materiale	Noter
1	1	hage	S235JR	8 mm plade
2	1	armeringsjern	Stål	Ø10
3	1	valset ring	S235JR	25x5 fladjern

Designed by
Kristoffer Ek

Checked by

Approved by

Date

Date

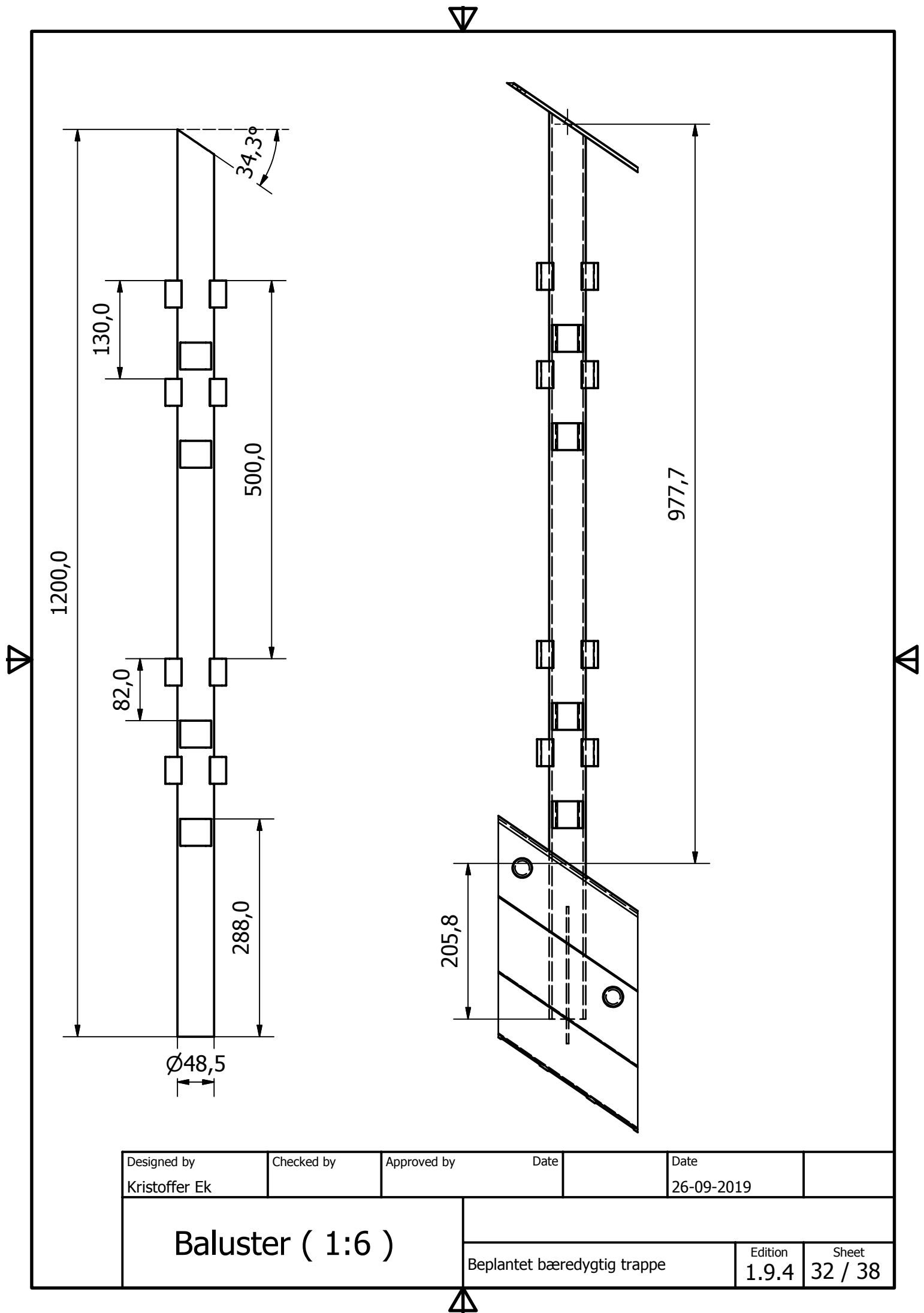
26-09-2019

Potteplanteholder (1 : 4)

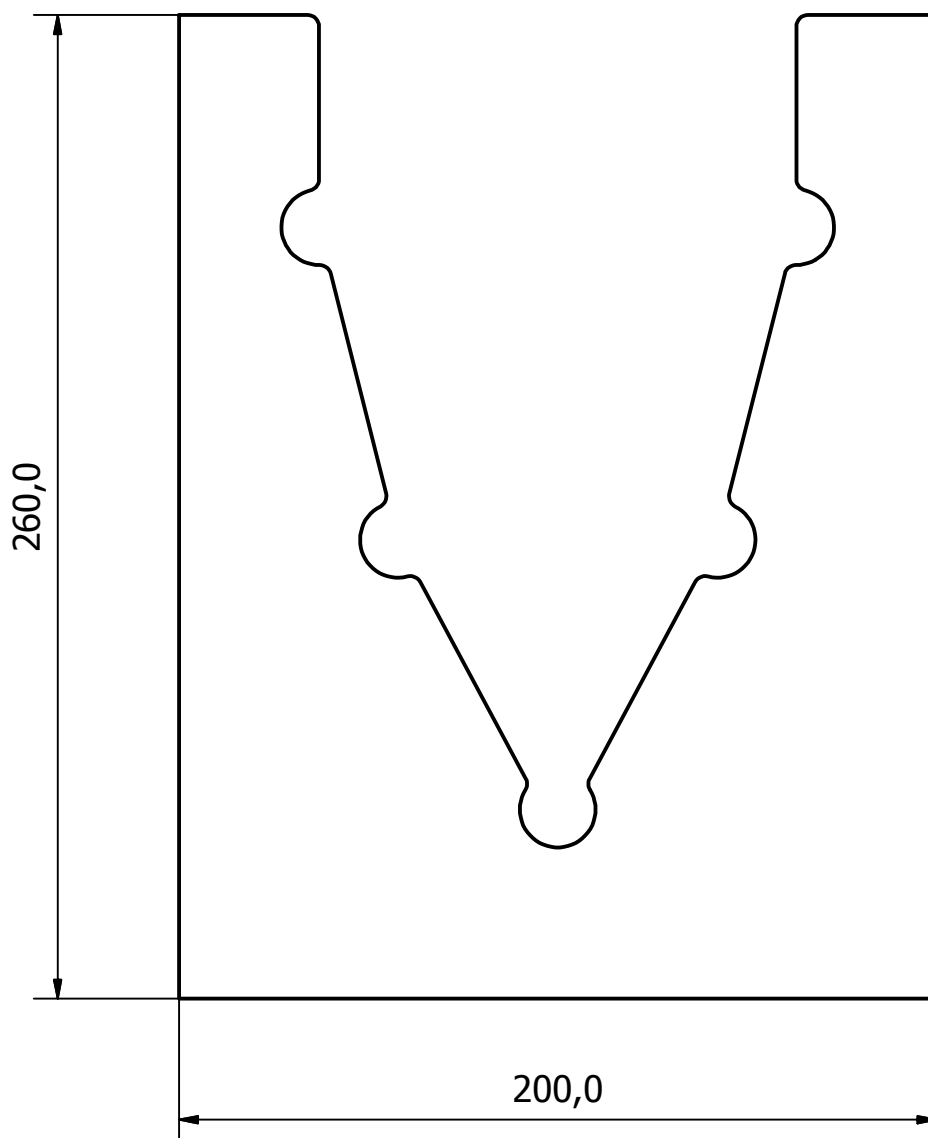
Beplantet bæredygtig trappe

Edition
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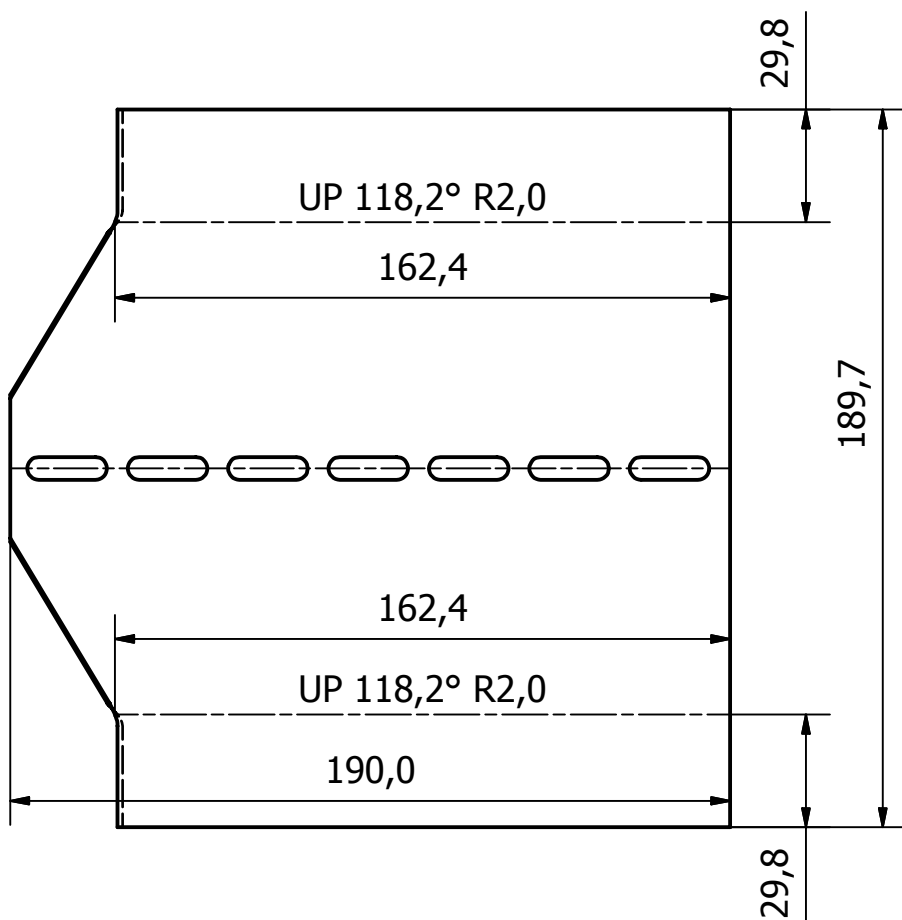
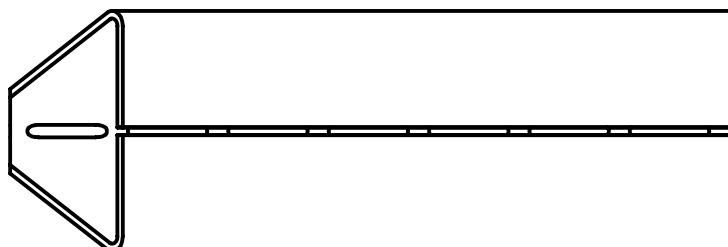
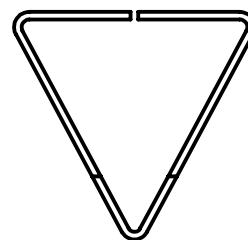
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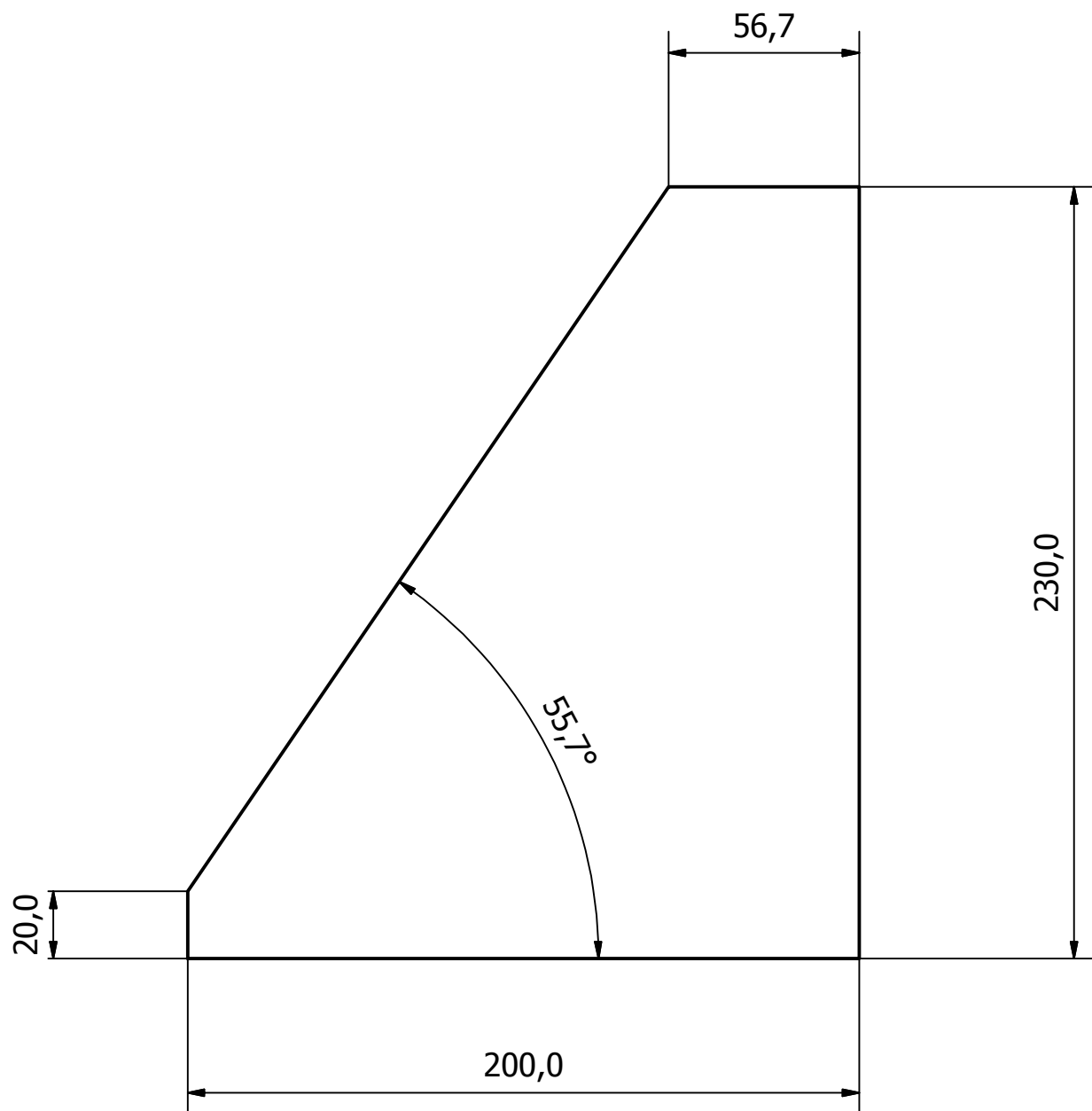
Designed by Kristoffer Ek	Checked by	Approved by	Date	Date 26-09-2019	
Baluster (1:6)			Beplantet bæredygtig trappe		
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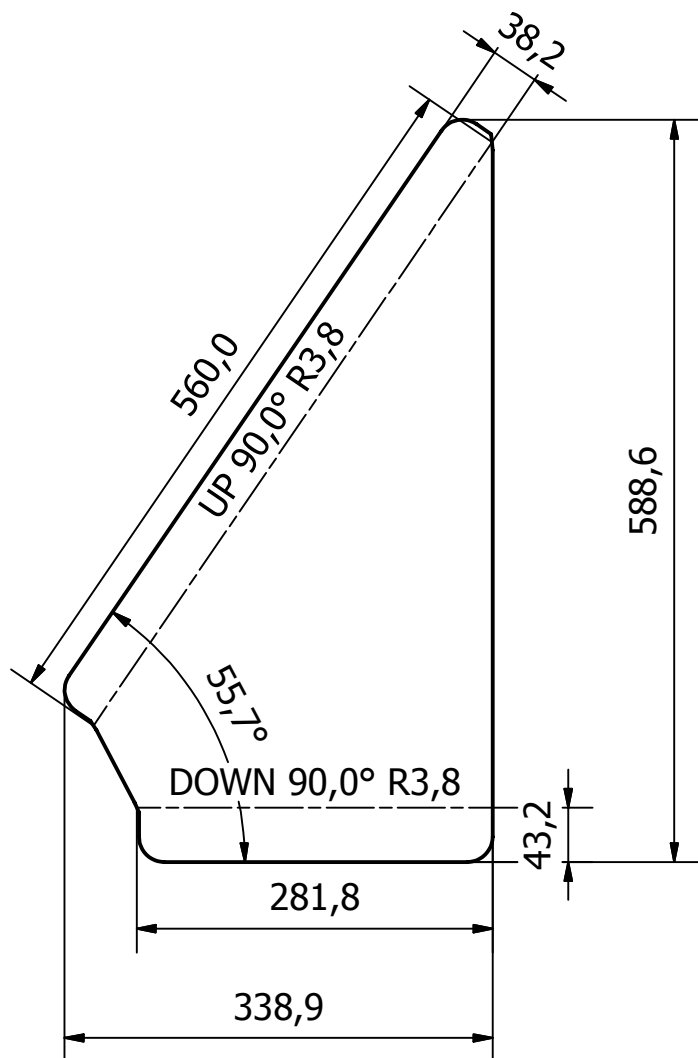
Betegnelse		Materiale		Noter	
svejselære 1		Generic		3 mm plade	
Designed by Kristoffer Ek	Checked by	Approved by		Date	
				26-09-2019	
Svejselære 1 (1 : 2)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 33 / 38



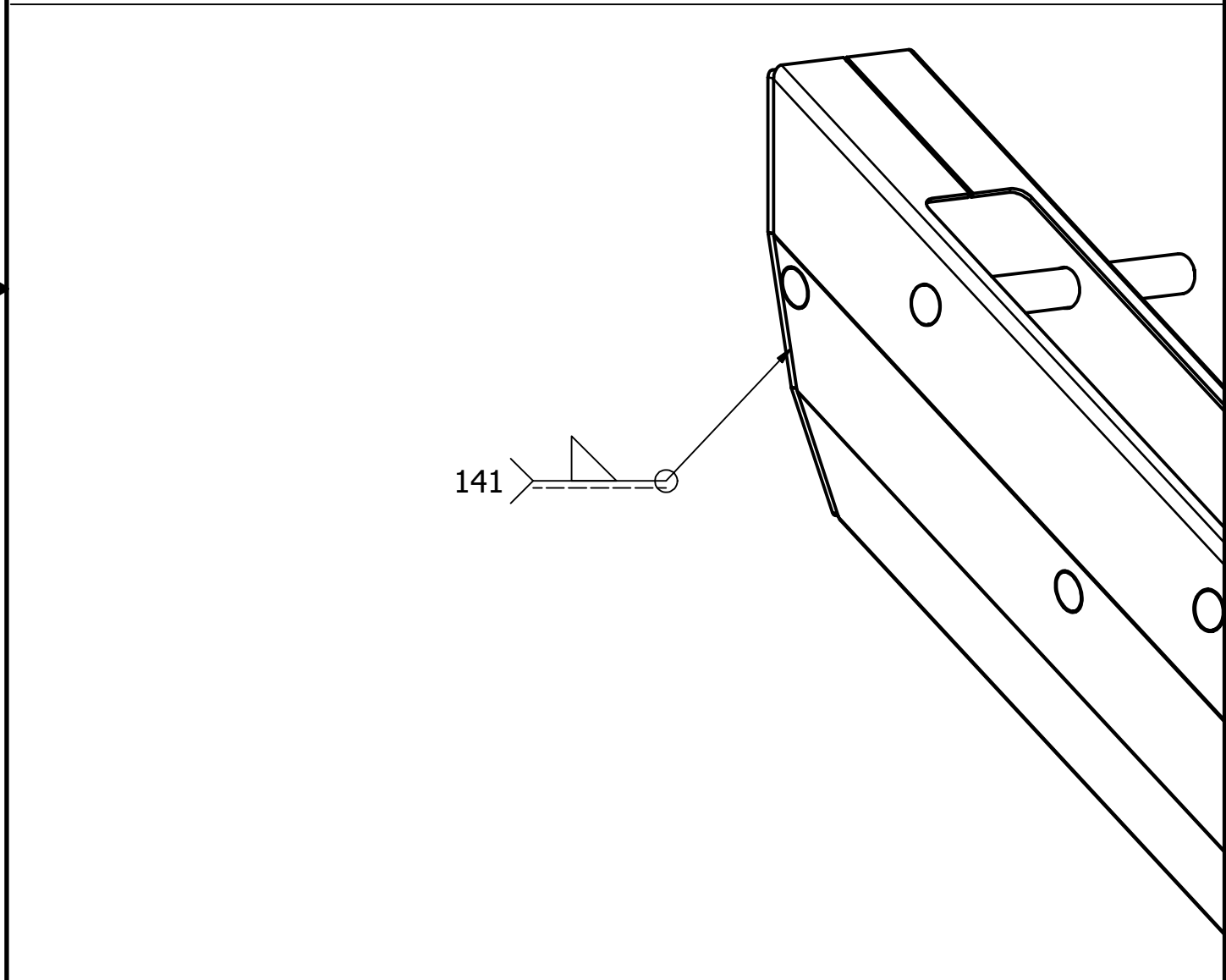
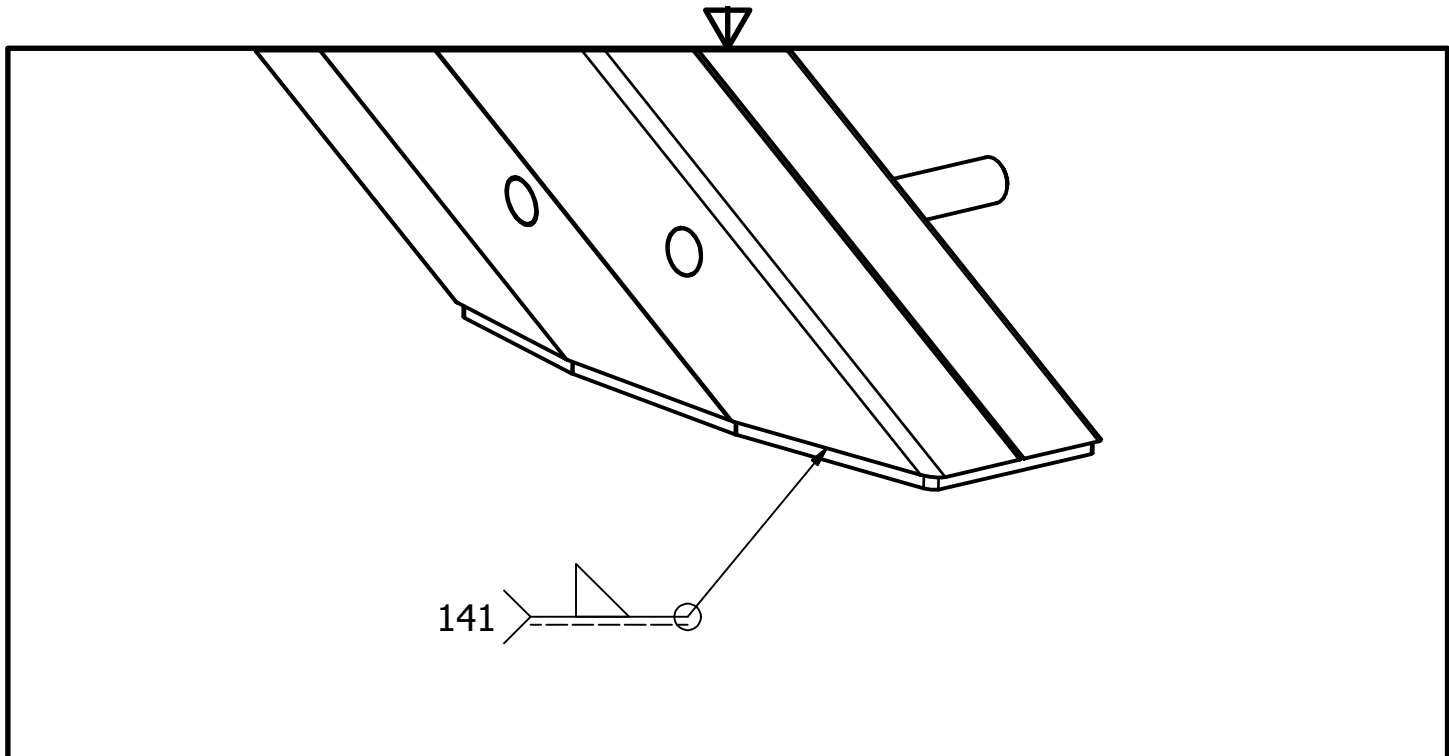
Betegnelse		Materiale		Noter	
svejselære 2 del 1		Generic			
Designed by	Checked by	Approved by	Date	Date	
Kristoffer Ek				26-09-2019	
Svejselære 2 (1 : 2)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 34 / 38



Betegnelse		Materiale		Noter	
svejselære 2 del 2		Generic		2 mm	
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Svejselære 2 (1 : 2)					
		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 35 / 38

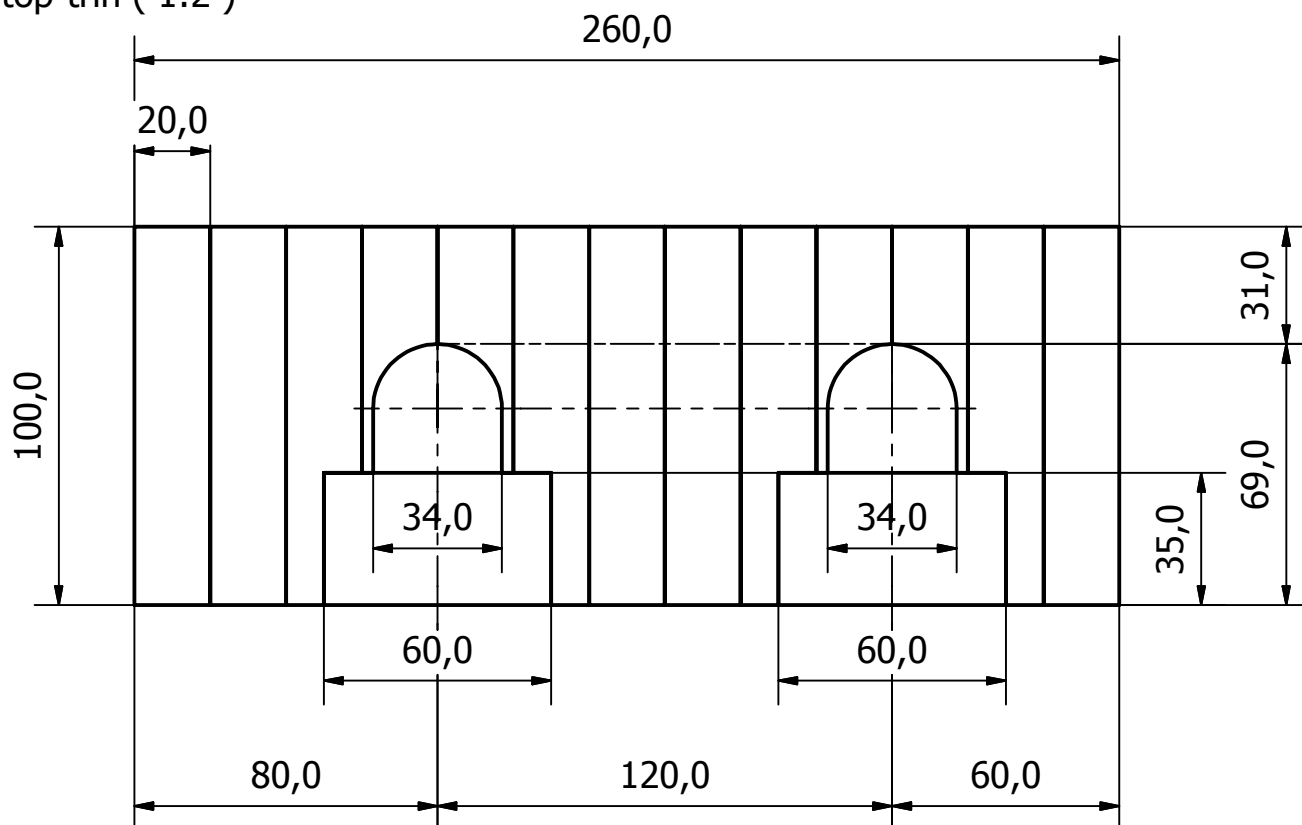


Betegnelse		Materiale		Noter	
svejselære 3		Generic		3 mm plade	
Designed by Kristoffer Ek	Checked by	Approved by	Date	Date	
Svejselære 3 (1:6)		Beplantet bæredygtig trappe		Edition 1.9.4	Sheet 36 / 38

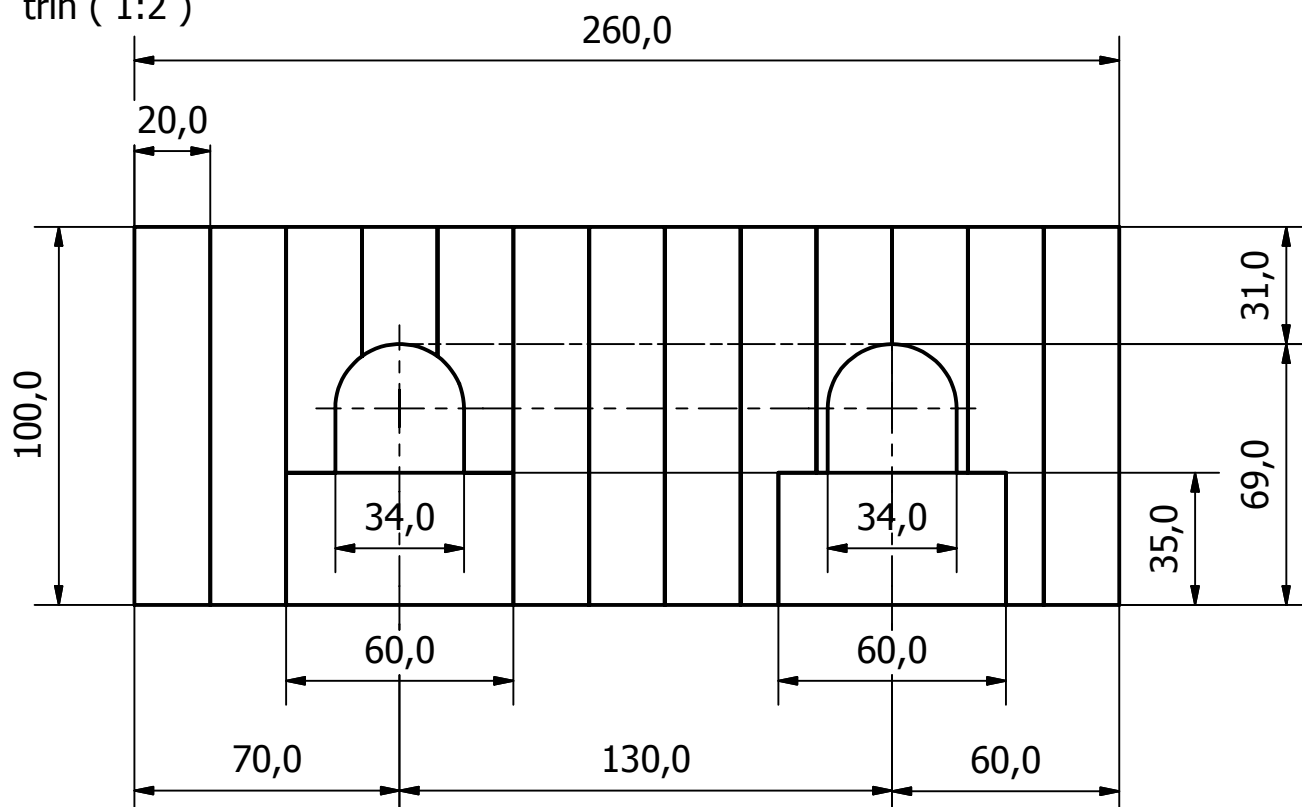


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Svejsning af vange-endeplade (1:4)							
			Beplantet bæredygtig trappe			Edition 1.9.4	Sheet 37 / 38

top-trin (1:2)



trin (1:2)



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				26-09-2019	
Trin Længde er 1884 mm					
			Bepantet bæredygtig trappe	Edition 1.9.4	Sheet 38 / 38