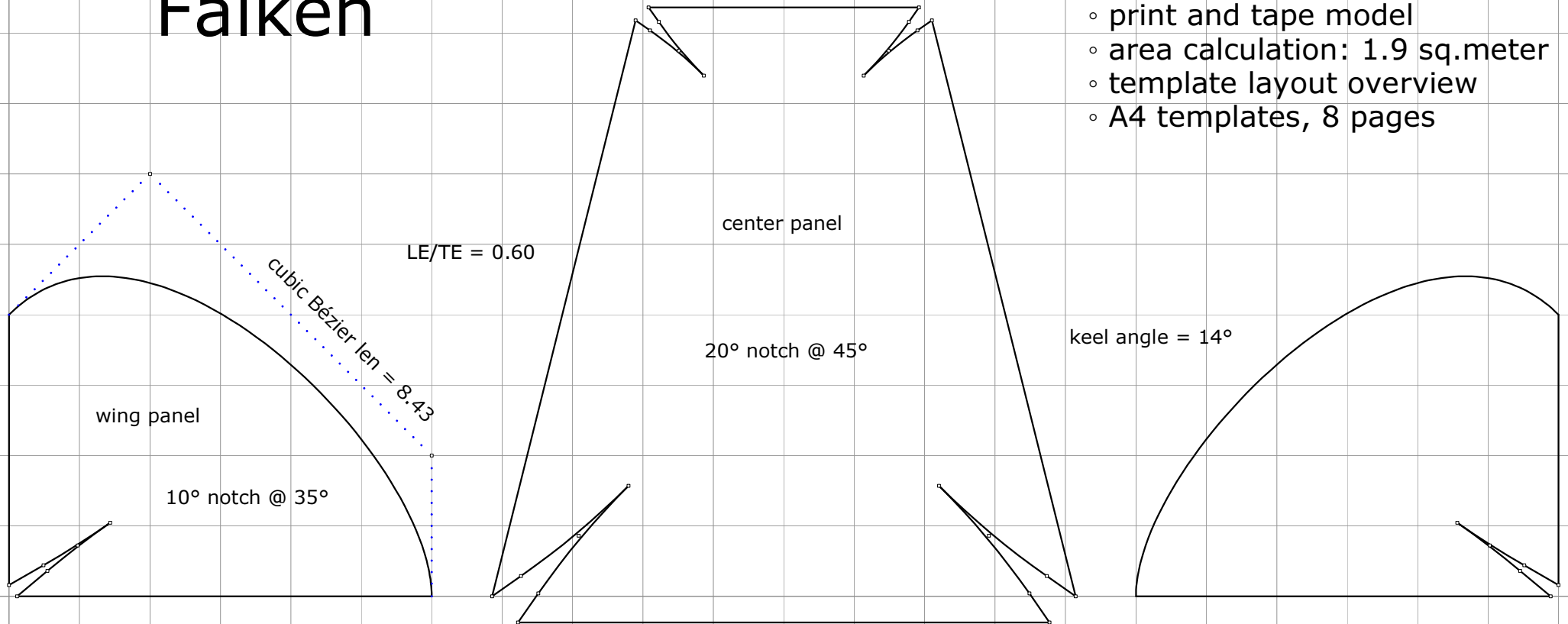


# NPWC Falken



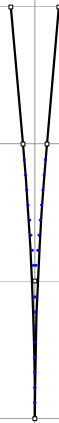
## Contents

- design overview (this page)
- notch detail
- print and tape model
- area calculation: 1.9 sq.meter
- template layout overview
- A4 templates, 8 pages

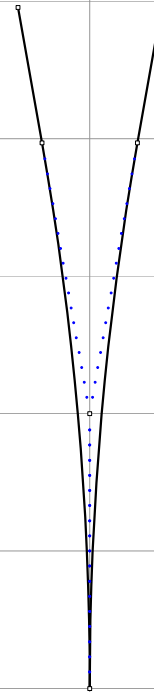
# Notch Detail

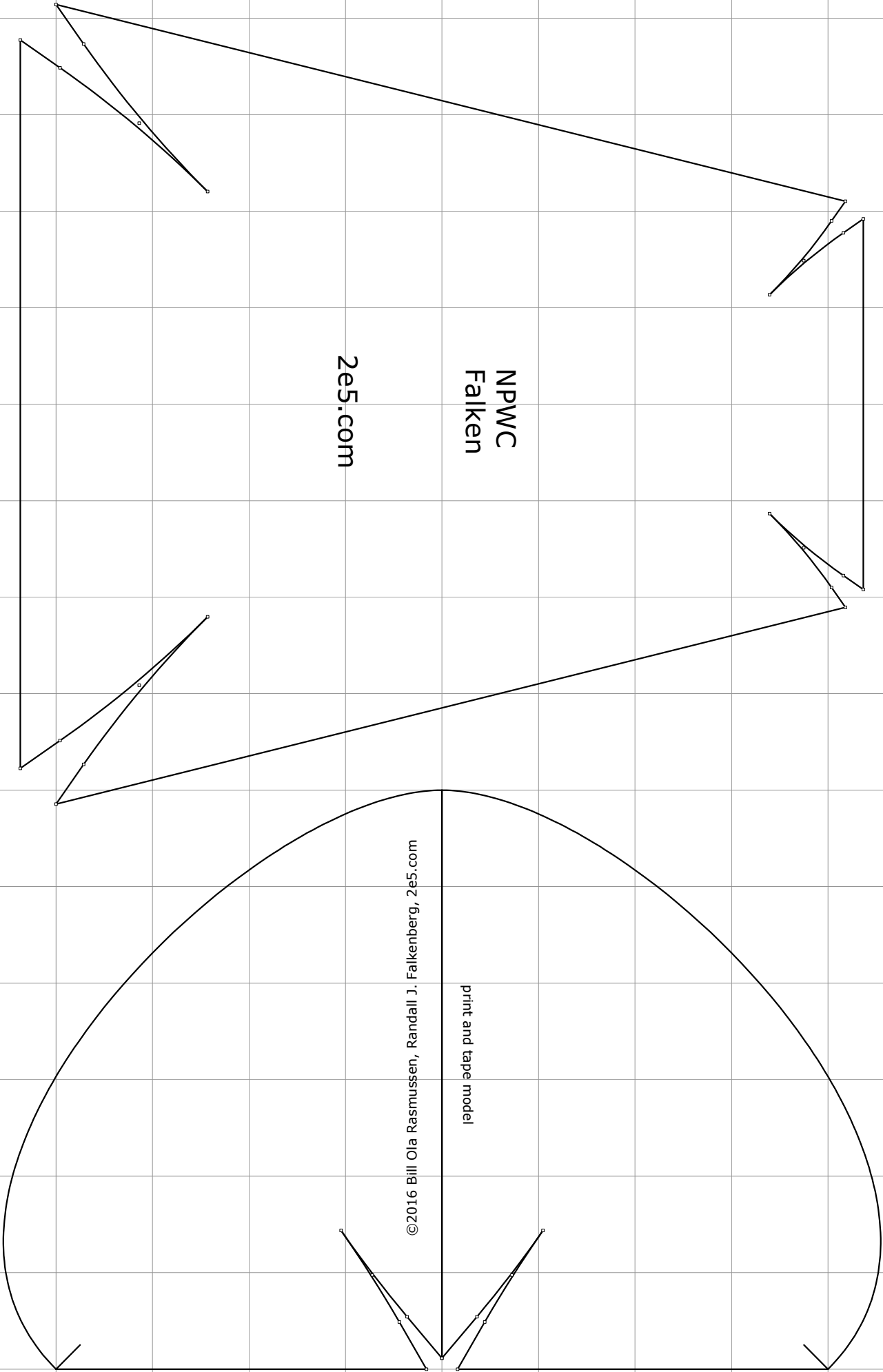
(not to scale)

wing panel tip notch  
10° notch angle  
50% quadratic Bézier wall



center panel corner notch  
20° notch angle  
67% quadratic Bézier wall



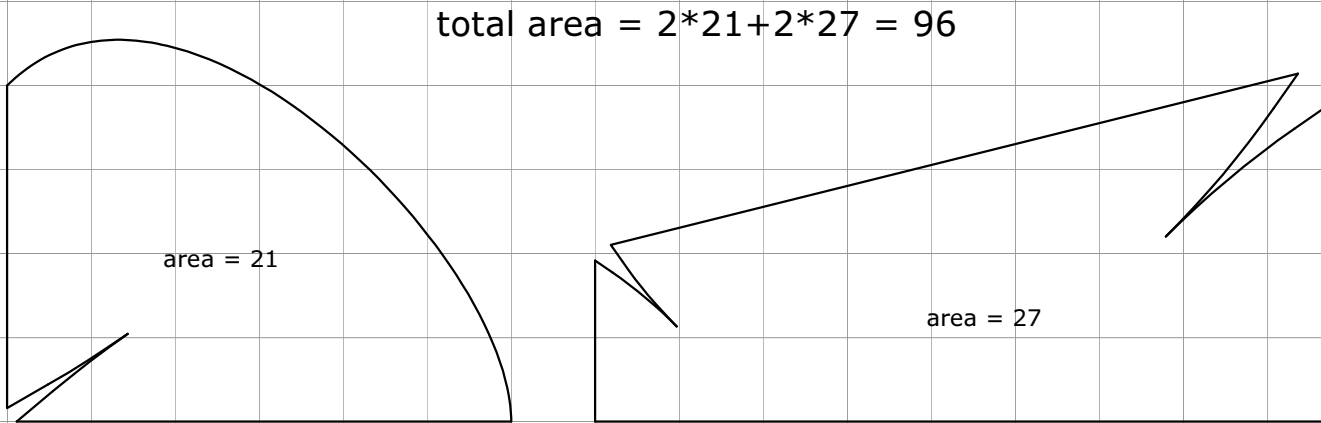


NPWC  
Falken

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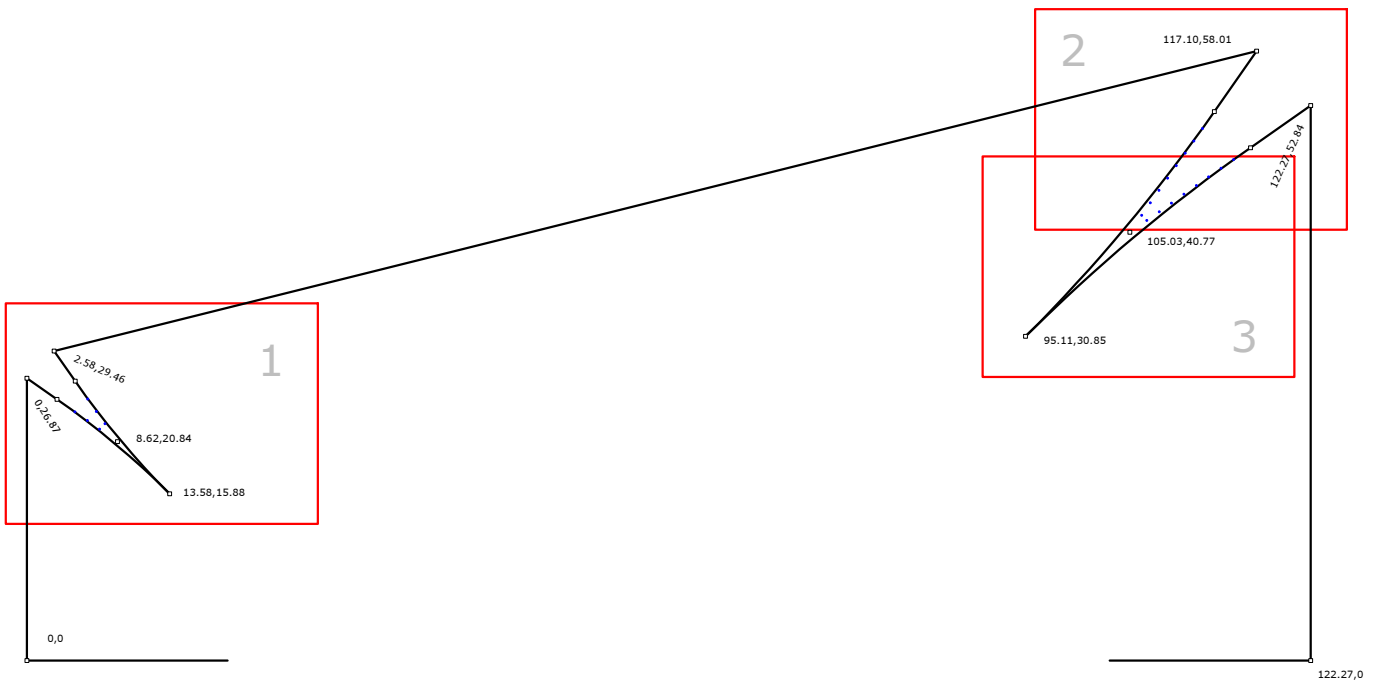
print and tape model



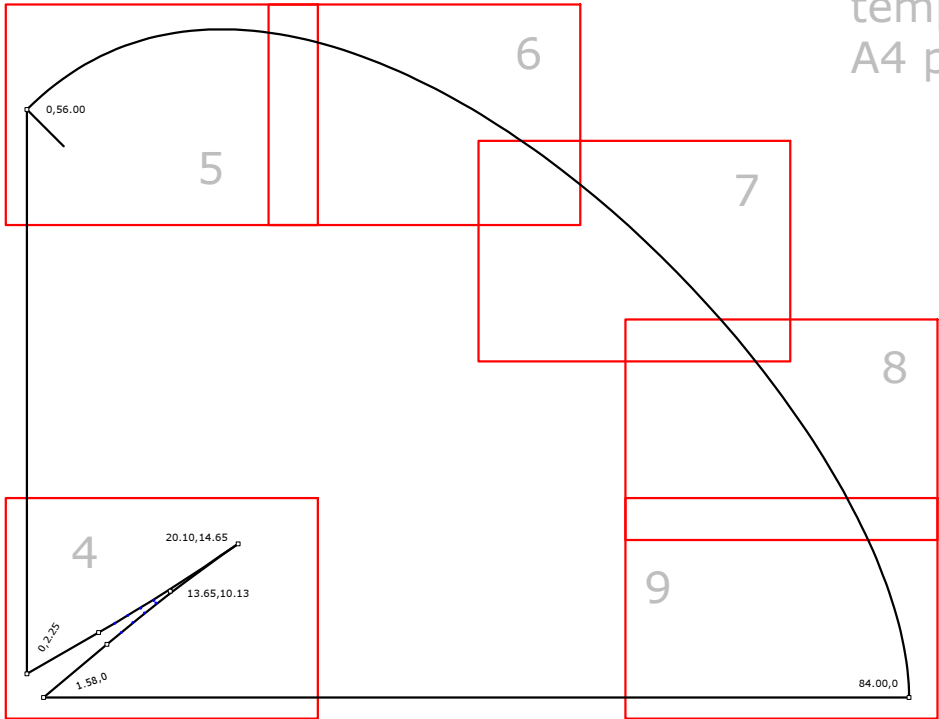
scale 96 cm<sup>2</sup> to X m<sup>2</sup>:  
 $\text{math.sqrt}(X*10000/TA)$

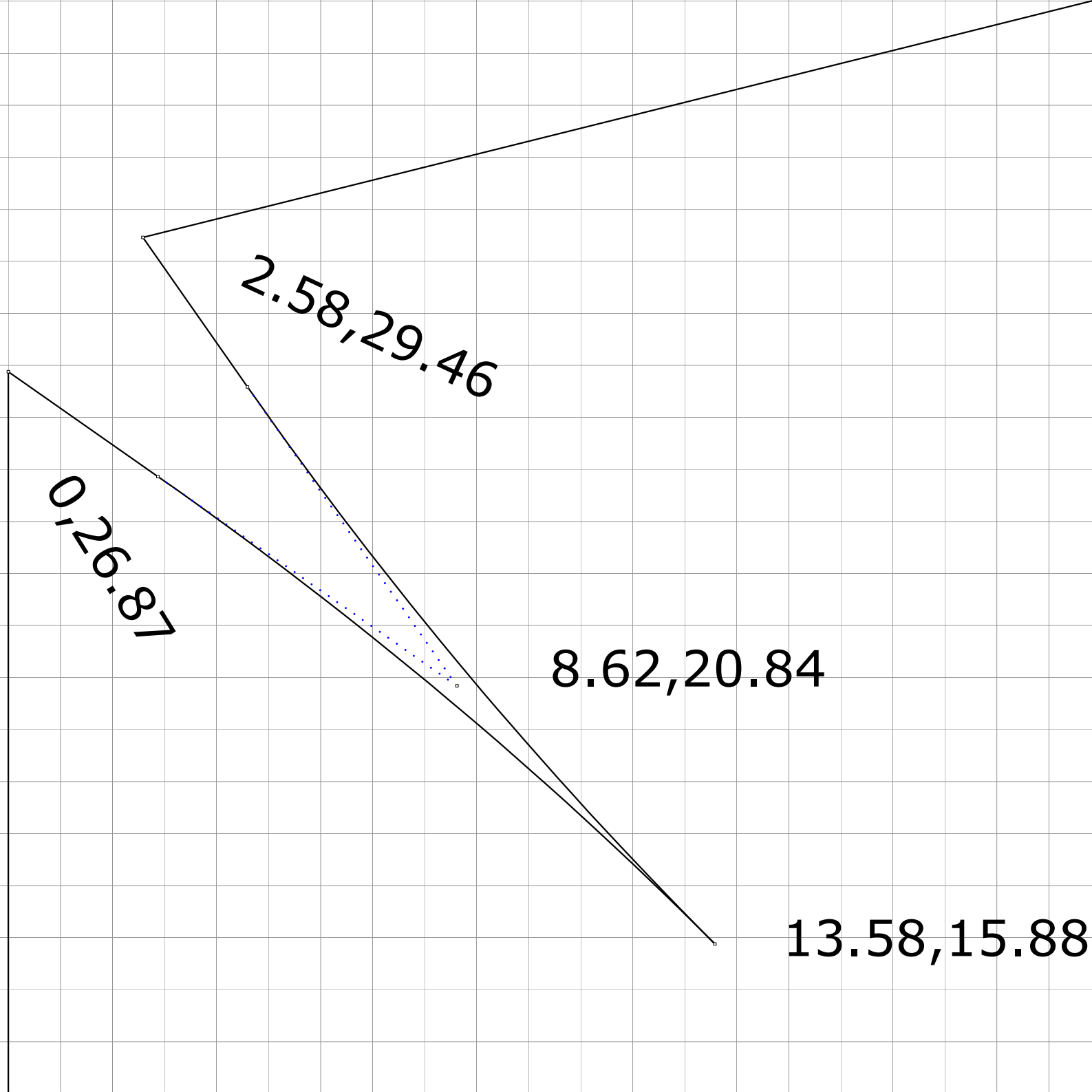
M <sup>2</sup>	Scale
1.0	: 10.2
1.5	: 12.5
2.0	: 14.4
2.5	: 16.1

scale by 14 -> 1.9 M<sup>2</sup>



NPWC Falken  
template overview  
A4 paper



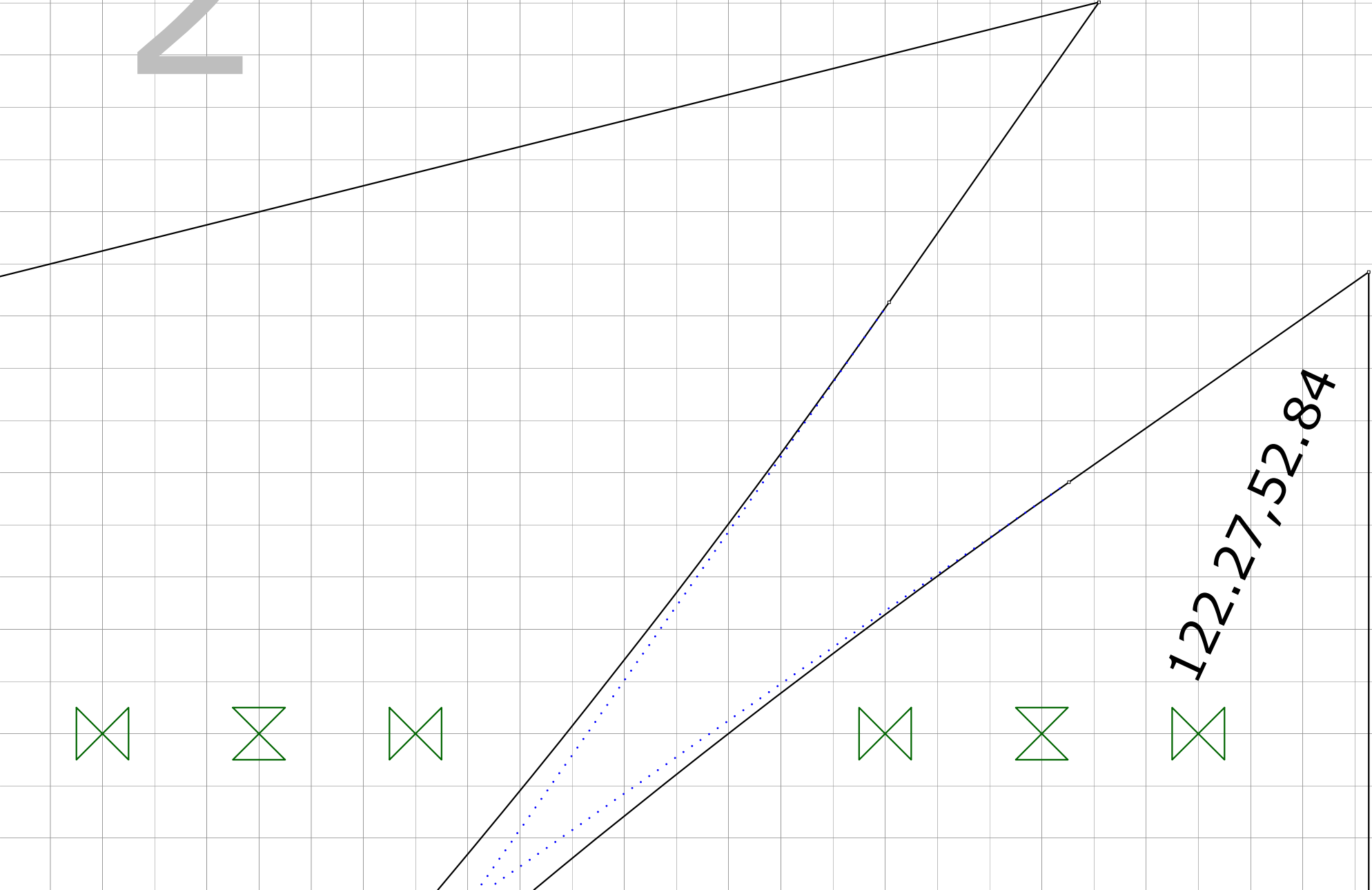


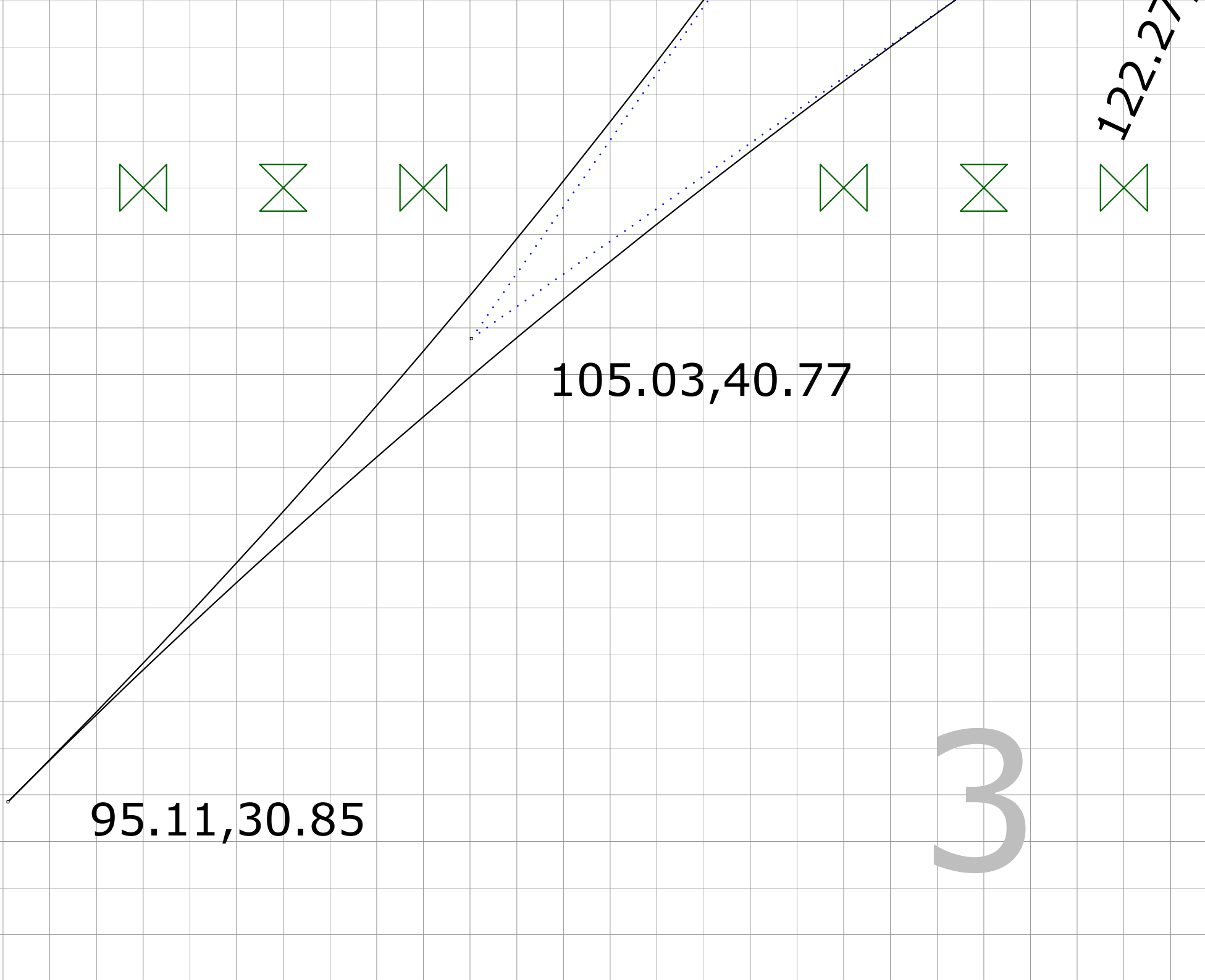
1

2

117.10,58.01

122.27,52.84







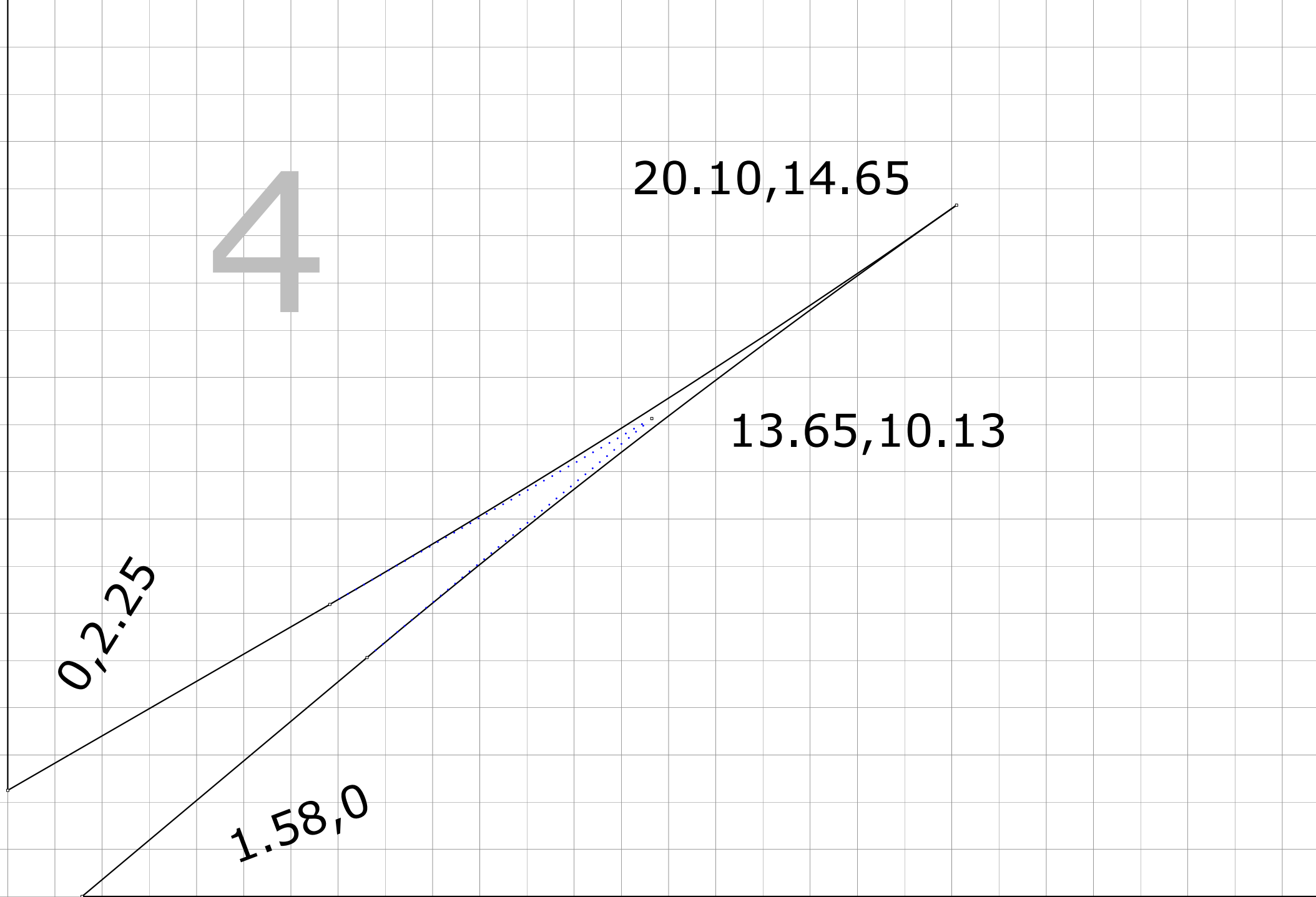
4

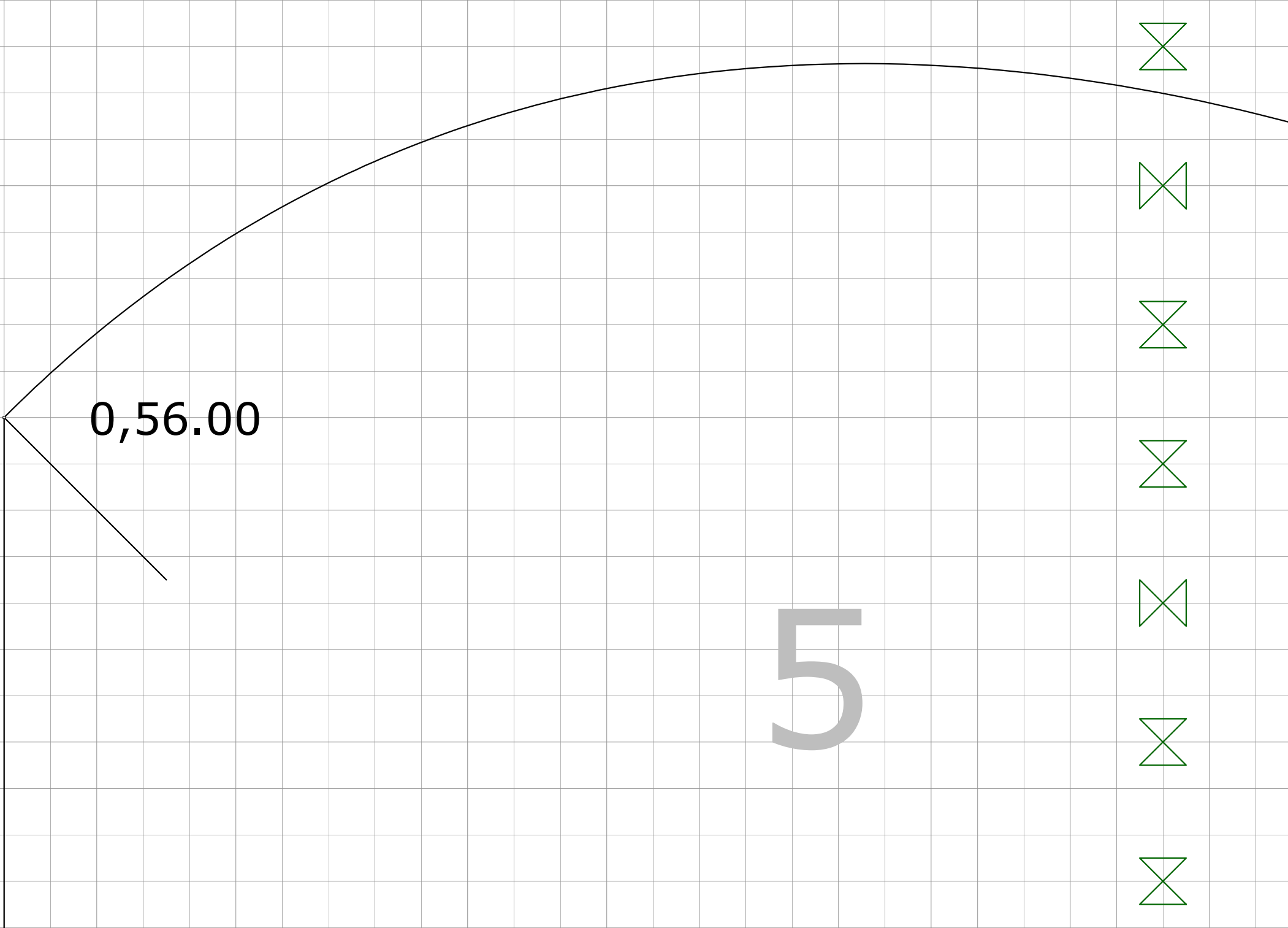
20.10, 14.65

13.65, 10.13

0, 2.25

1.58, 0







6





7



8





9

84.00,0