

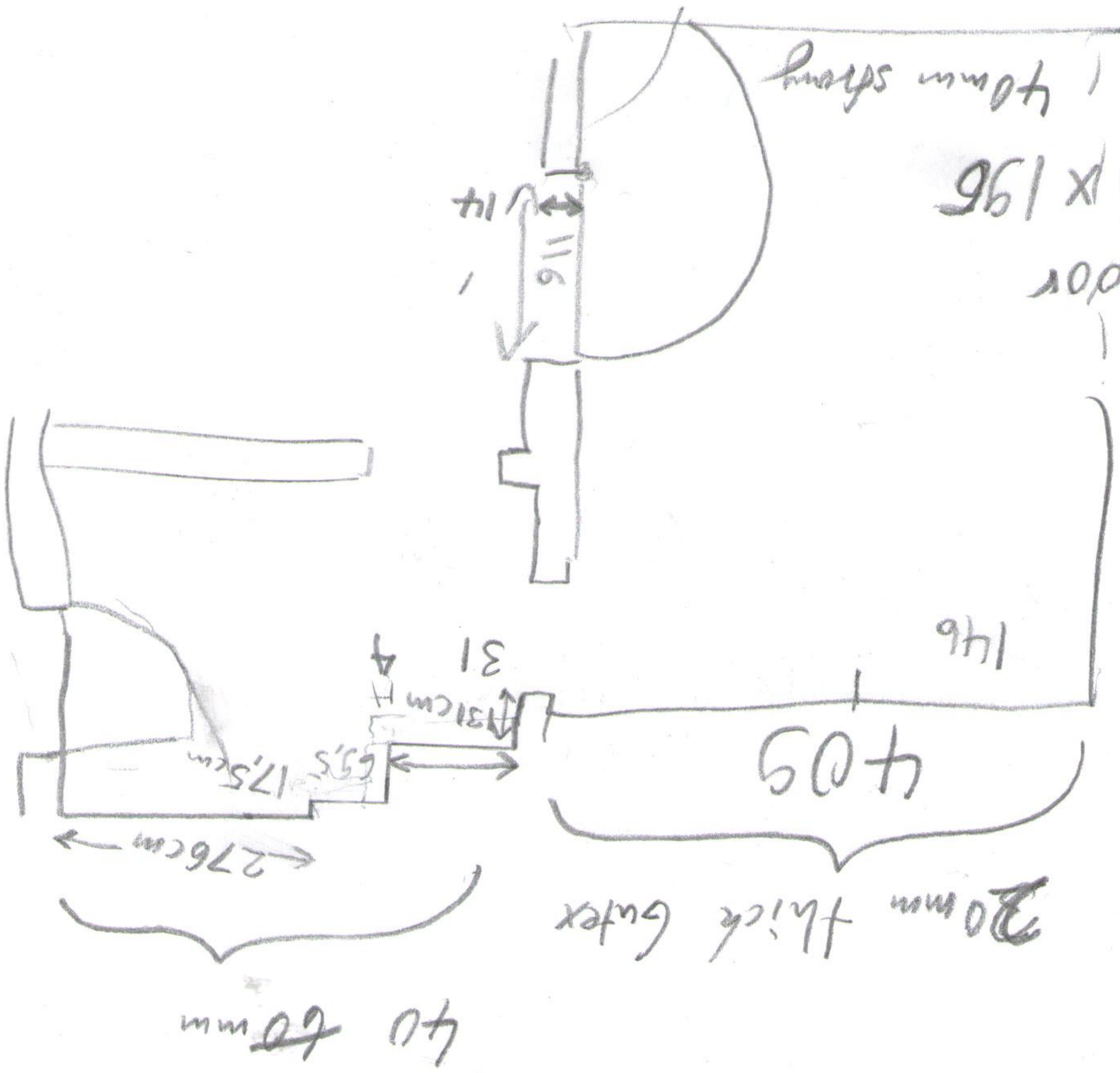
122 x ~~258~~ 261 40mm string

Johanna

double layer

door 116 x 196

40mm string



146

118,5

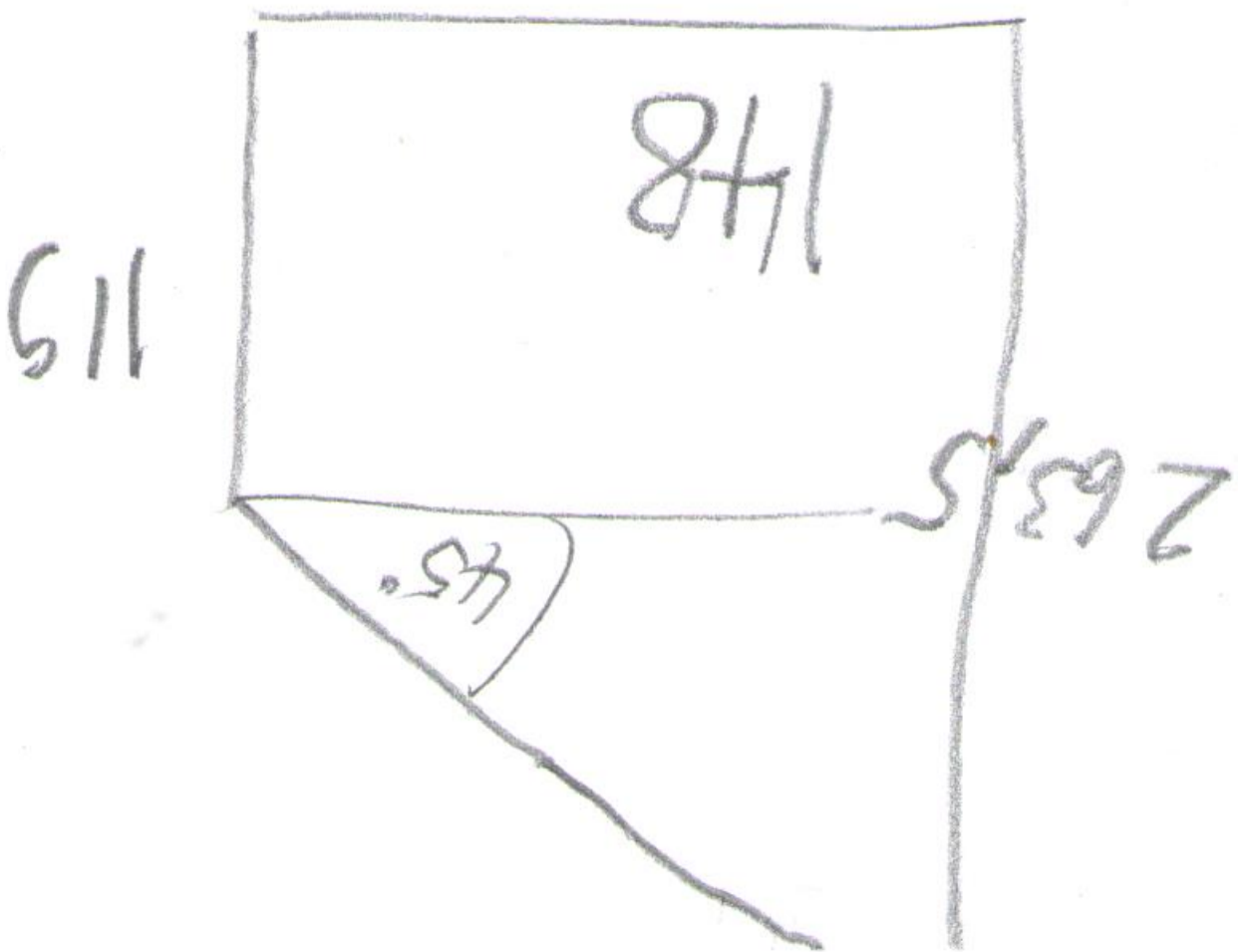
263

~~265~~

Schallisolation

2018

November



119

148

263,5

45°

40 to 60mm

Guter
 130 x 60
 mit Nut & Feder

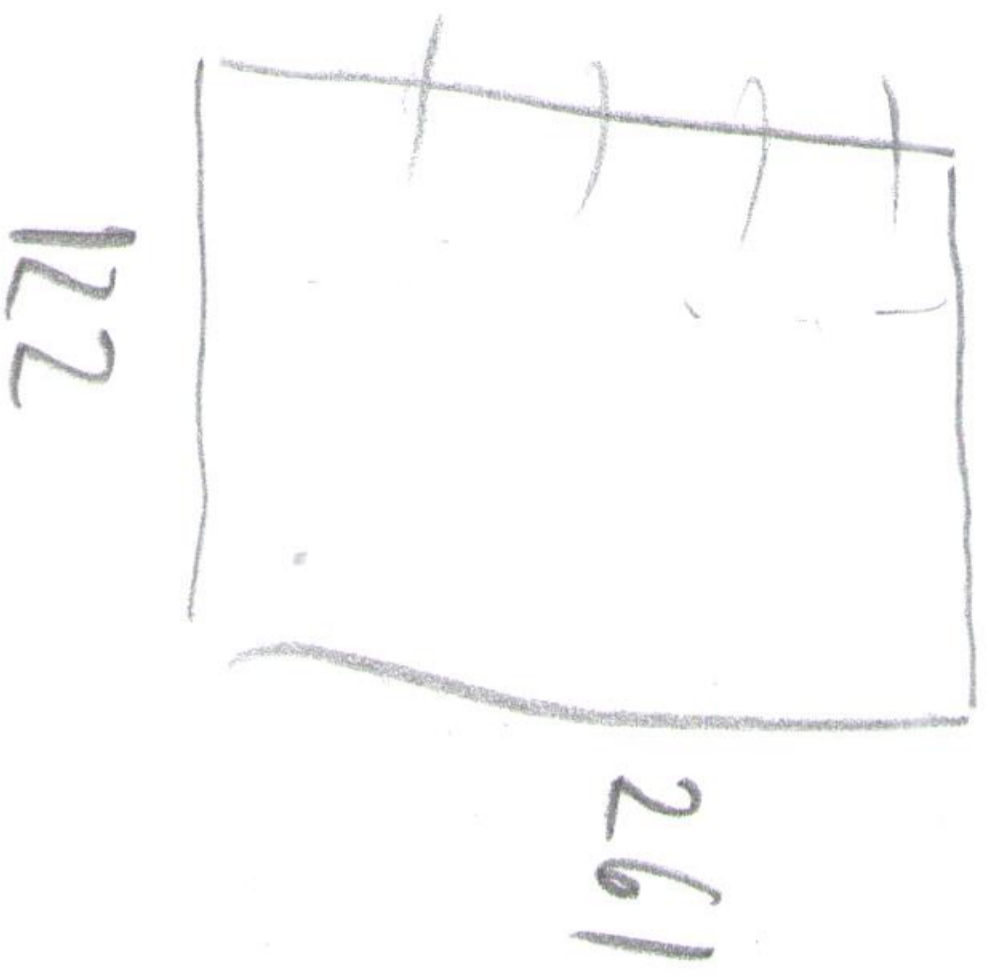
Wand Kattic

20mm

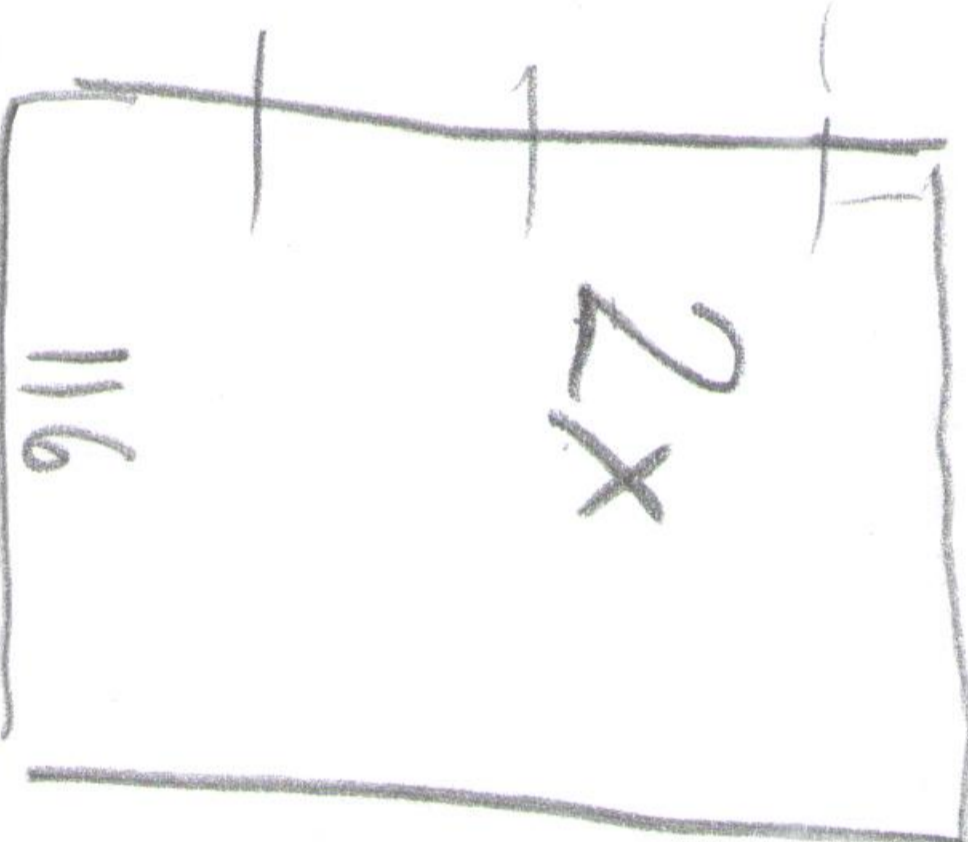
Redts 40mm



Wand Johanna (40mm)



Tür (40mm)



195

5
 25m

495 + 122

617 * 5

30.85 m

3.116
 3.48

7
 38 m
 = 1.3

30 Platten à 1,3 x 0.6