

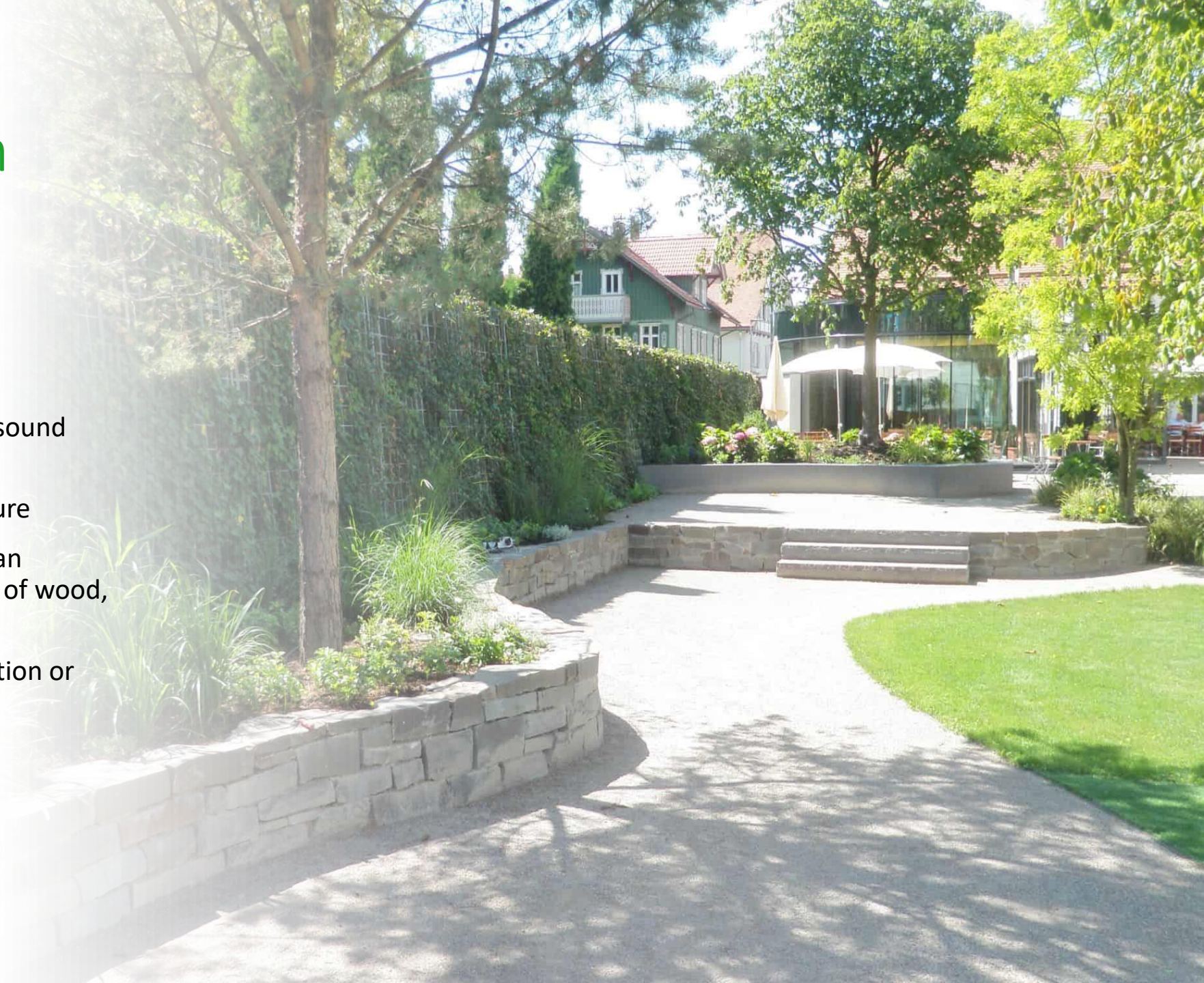
The Climate Wall (R3)

The green option for noise protection



What are green noise barriers?

- Vertical green spaces for noise protection
- Sound insulation value: 68db; sound absorption: 20db
- Very good for climate and Nature
- Cheaper and more efficient than comparable alternatives made of wood, aluminum or concrete
- Consists of 98% on-site excavation or residual or recycled soil





Design Options



Advantages

Reduces fine dust and binds CO₂

Creates habitat for insect and plant species

Less expensive than conventional and comparable noise barriers

Visually appealing

Long lifespan (60-80 years)

The excavation on site can often be used as filling material

Low maintenance

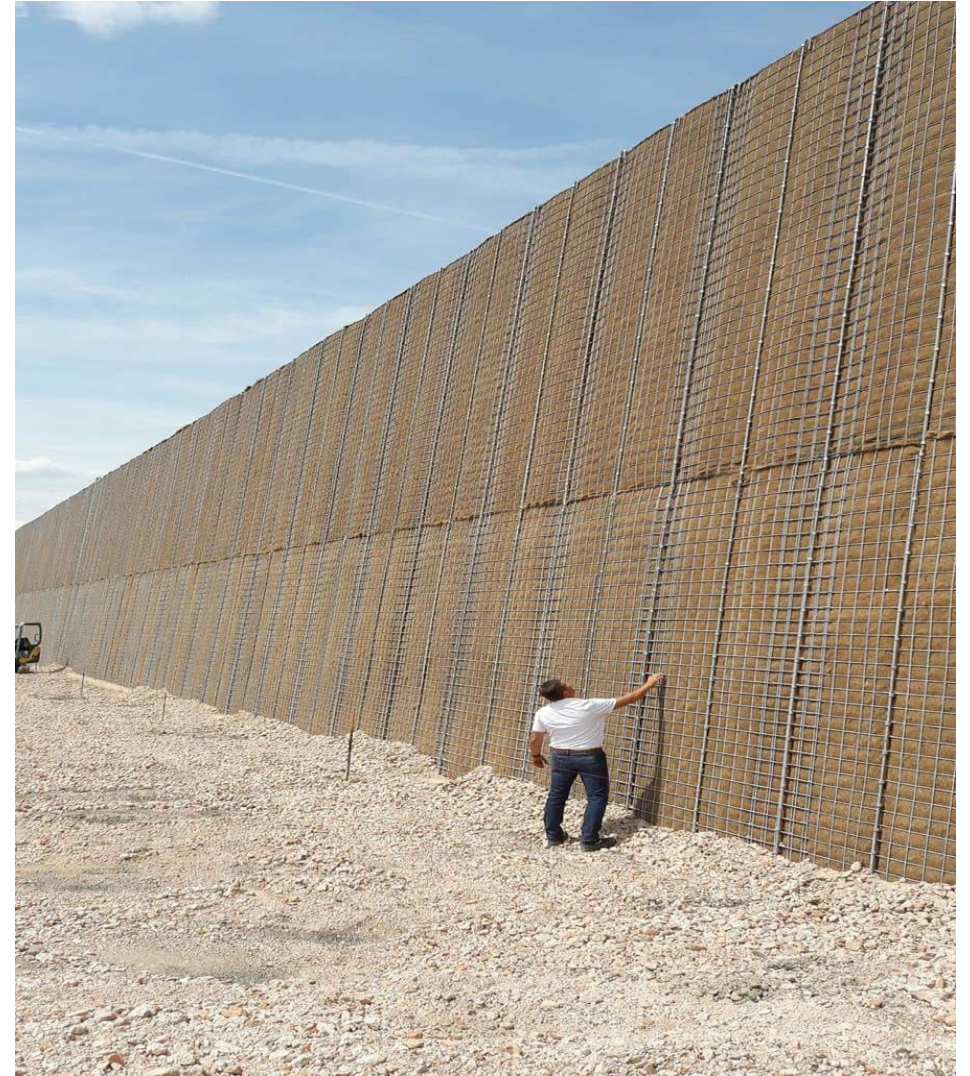
Height up to 12m

Special solutions on request

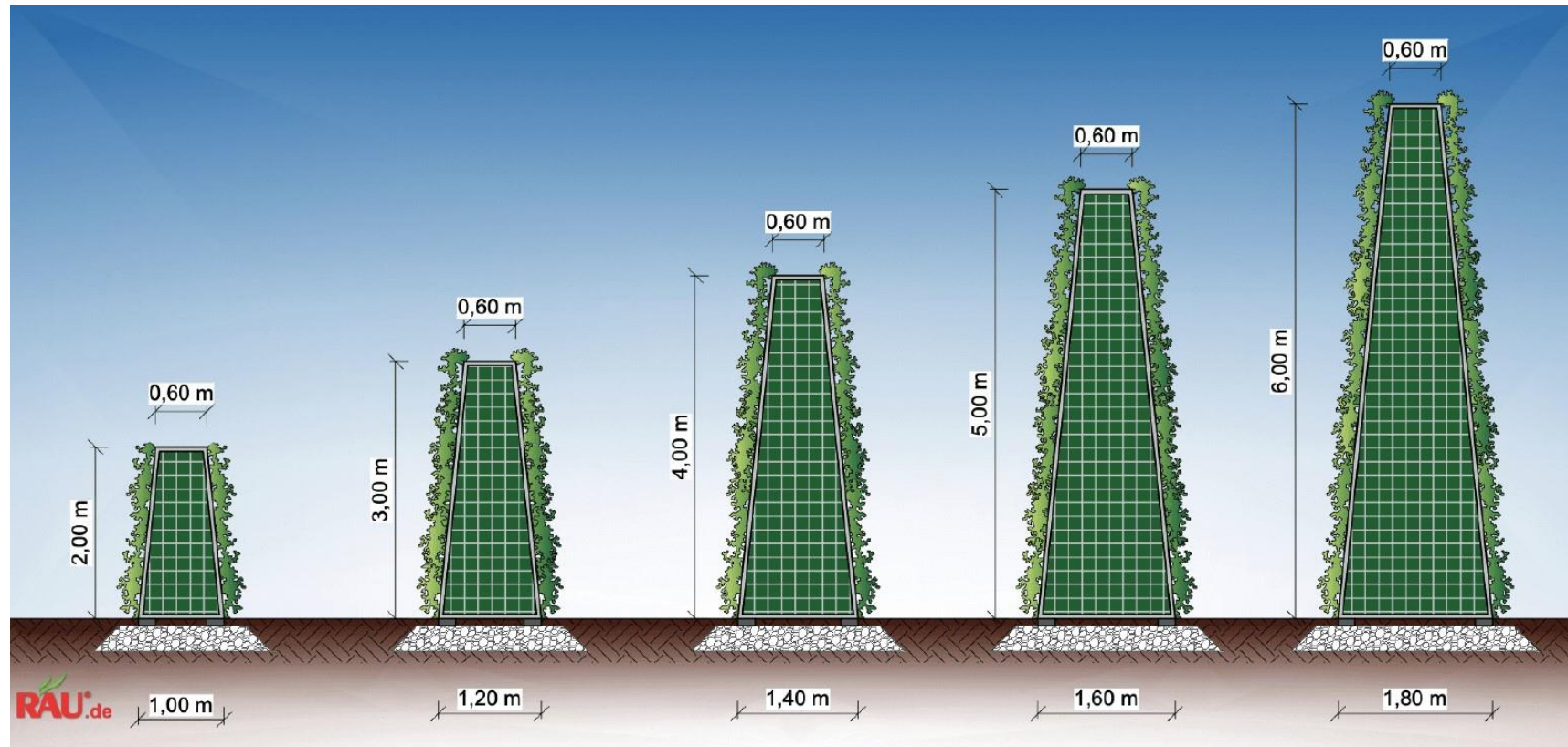
Corners, radii, doors and gates are possible without any problems

Can be easily combined with other noise barrier types

Available as a DIY - Kit



Sectional drawing



He that plants trees,
loves others besides
himself
- Thomas Fuller



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