

Roof element with 300 mm soil

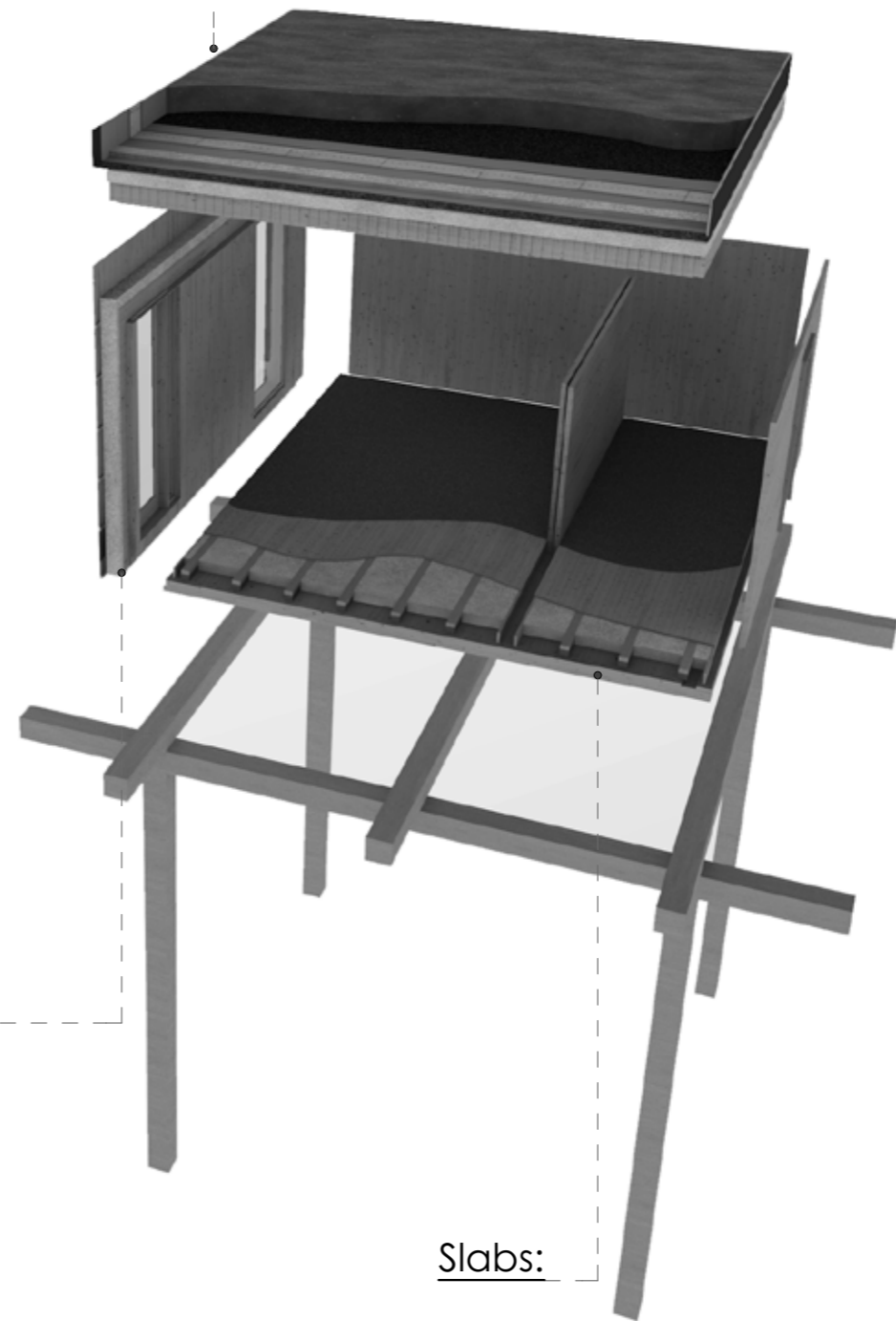
- Metal plate
- Membrane
- PE-foils, 0,2 mm
- Concrete, 15 mm
- Drainage layer
- Fiber cloth
- Layer of soil, 300 mm
- XPS Insulation, 50 mm
- Wood fiber Insulation, 120 mm
- Vapor Barrier
- Massive wood element, 50x225 mm

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Outer wall, (u-value: 0,17)

- Cladding, pinewood, 10 mm vertical
- Furring, 48x20 mm
- Screws
- Wood fiber Insulation, 180 mm
- Vapor Barrier
- Massive wood element, 88 mm



Slabs:

- Girder, 30x123 mm
- Wood fiber insulation, 123 mm
- Massive parquet, 27 mm
- Girder, 48x98 mm
- Pipes for water etc., diameter 65 mm
- Rockwool casting plate, 75 mm
- Massive wood element, 150 mm

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