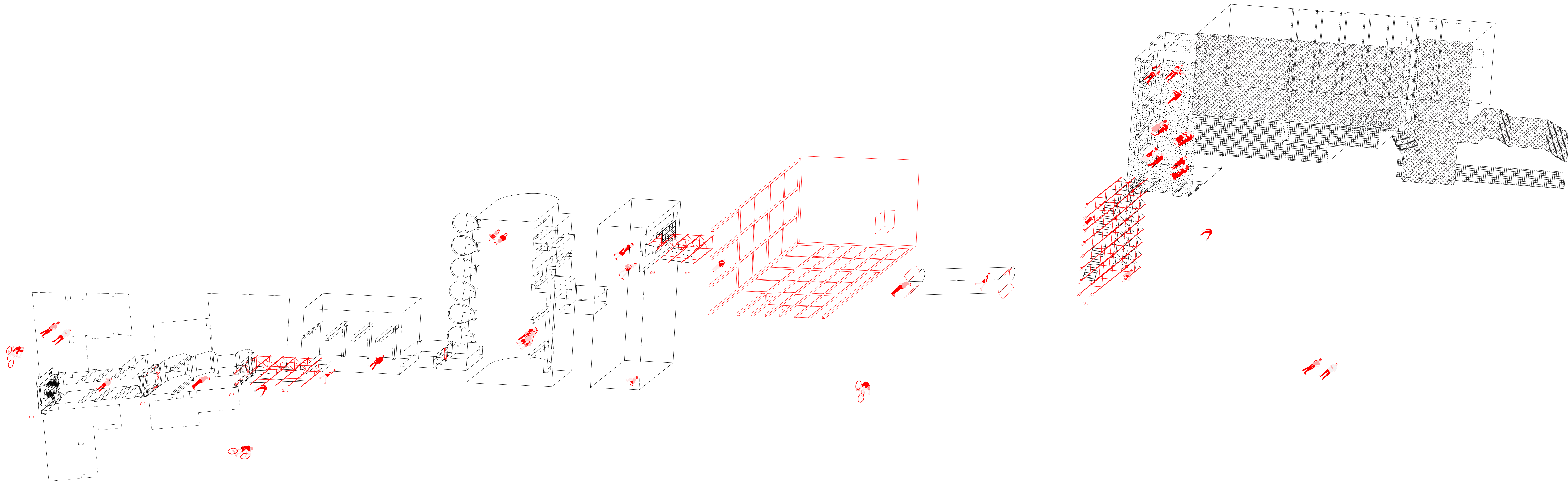
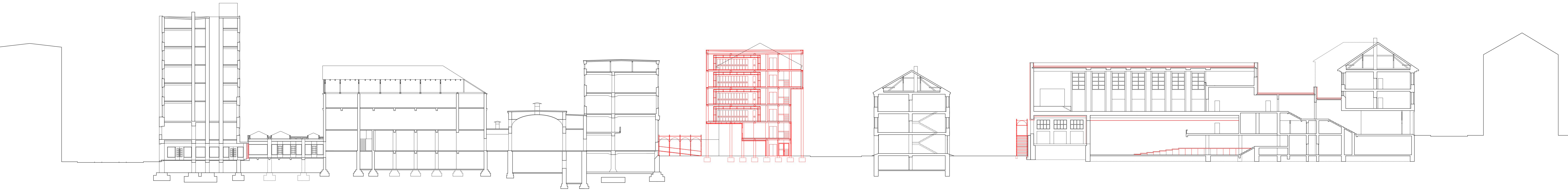
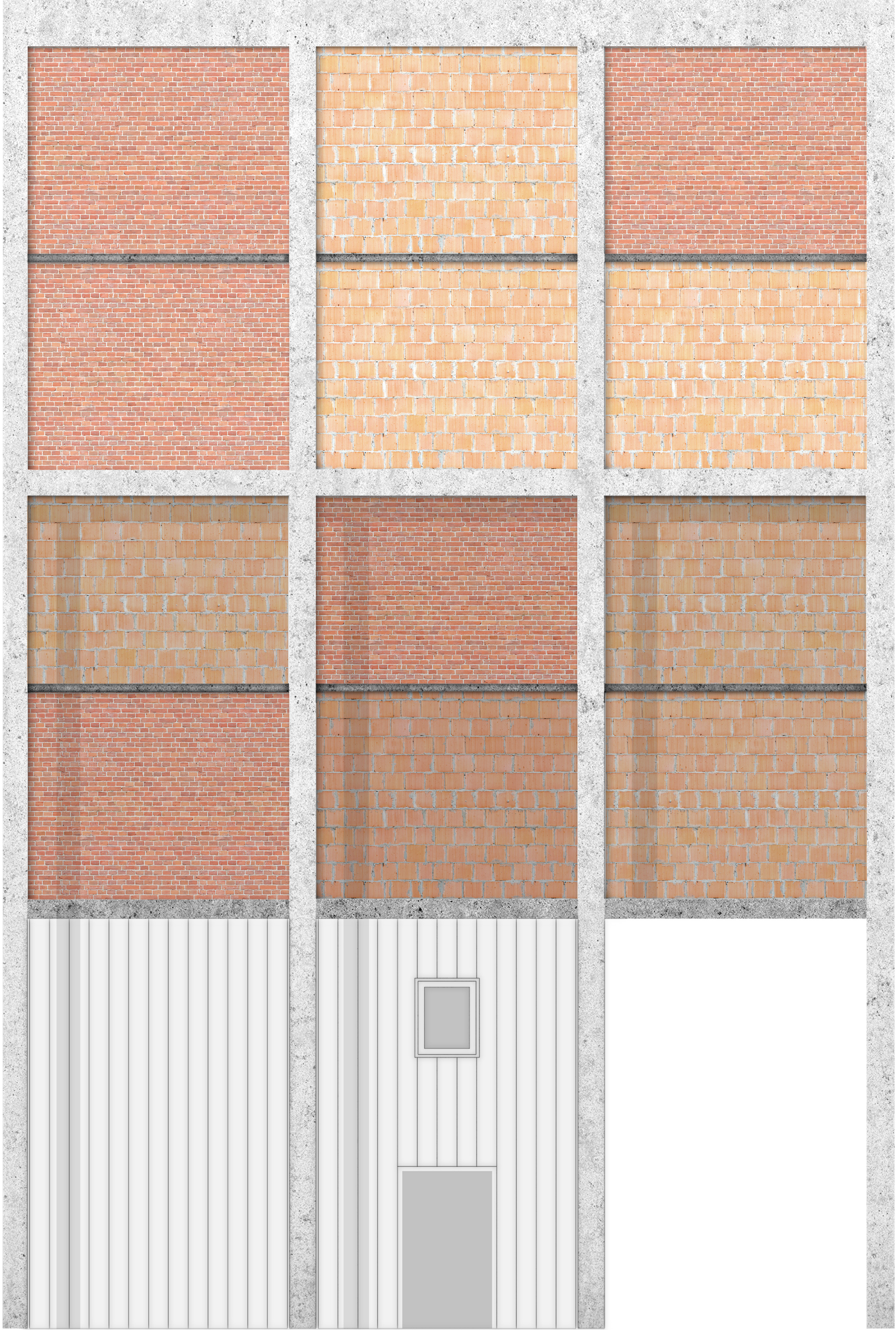










- 1

precast concrete element 70 mm
insulation 110 mm
clay blocks 220 mm
- 2

recycled clay blocks 400 mm (400x250x250 mm)
- 3

recycled bricks 120mm ("small" format used around 1930, 290x120x65mm)
cavity 40 mm (steel anchor system)
clay blocks 250 mm (250x250x250 mm)
- 4

precast concrete element 50 mm
insulation 50 mm
precast concrete slab 200 mm
- 5

recycled bricks 120mm ("small" format)
cavity 40 mm (steel anchor system)
recycled YTONG blocks 250 mm (250x249x599 mm)
- 6

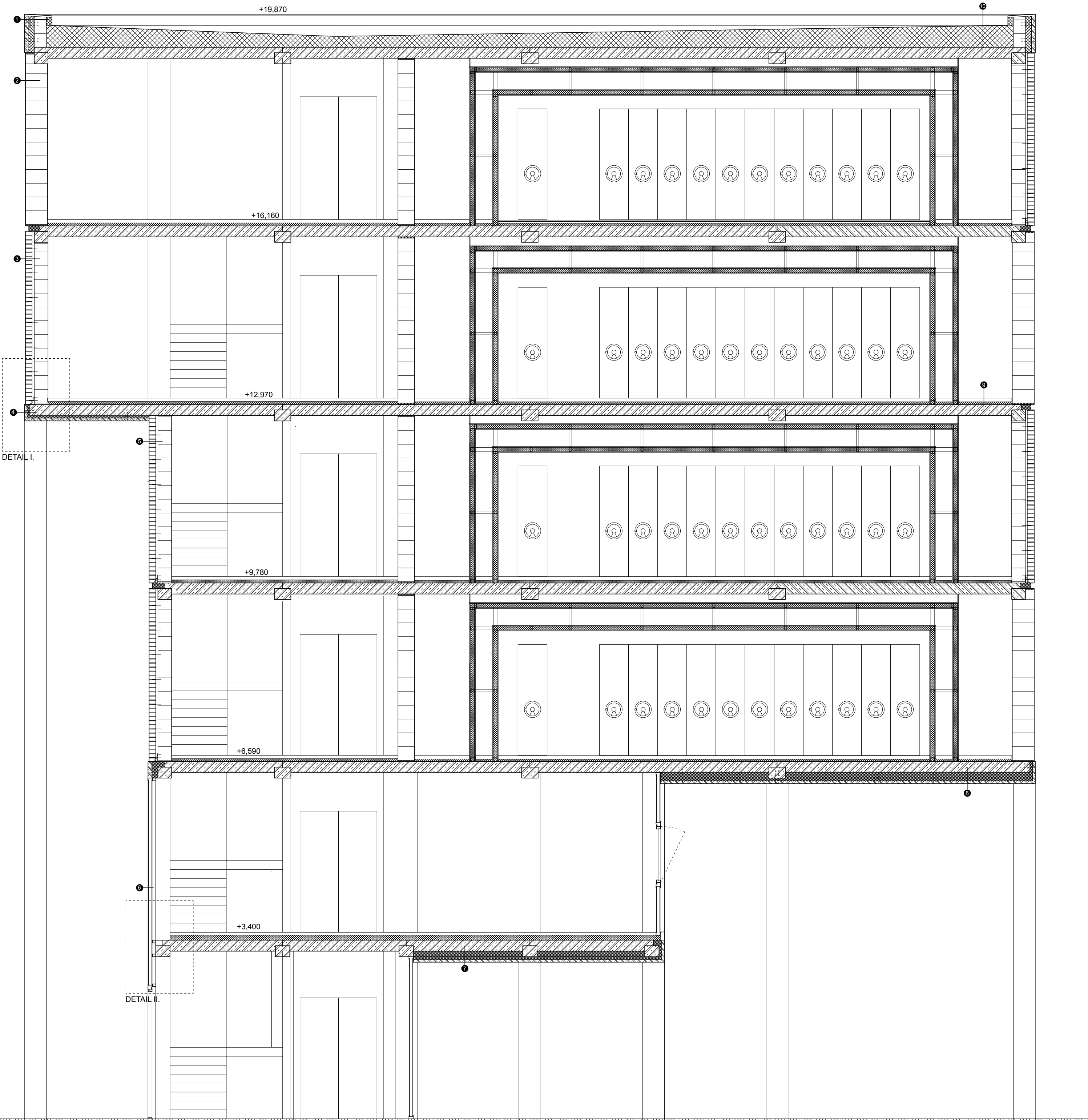
Profilit Clear glass 67 mm (K32/60/7, double layer)
- 7

precast concrete element 50 mm
insulation 50+100 mm
precast concrete slab 200 mm
floor insulation 90 mm
floor heating
cement screed 50 mm
cement floor finish 10mm
- 8

precast concrete element 50 mm
insulation 50+100 mm
precast concrete slab 200 mm
floor insulation 90 mm
cement screed 50 mm
cement floor finish 10mm
- 9

precast concrete slab 200 mm
floor insulation 90 mm
cement screed 50 mm
cement floor finish 10mm
- 10

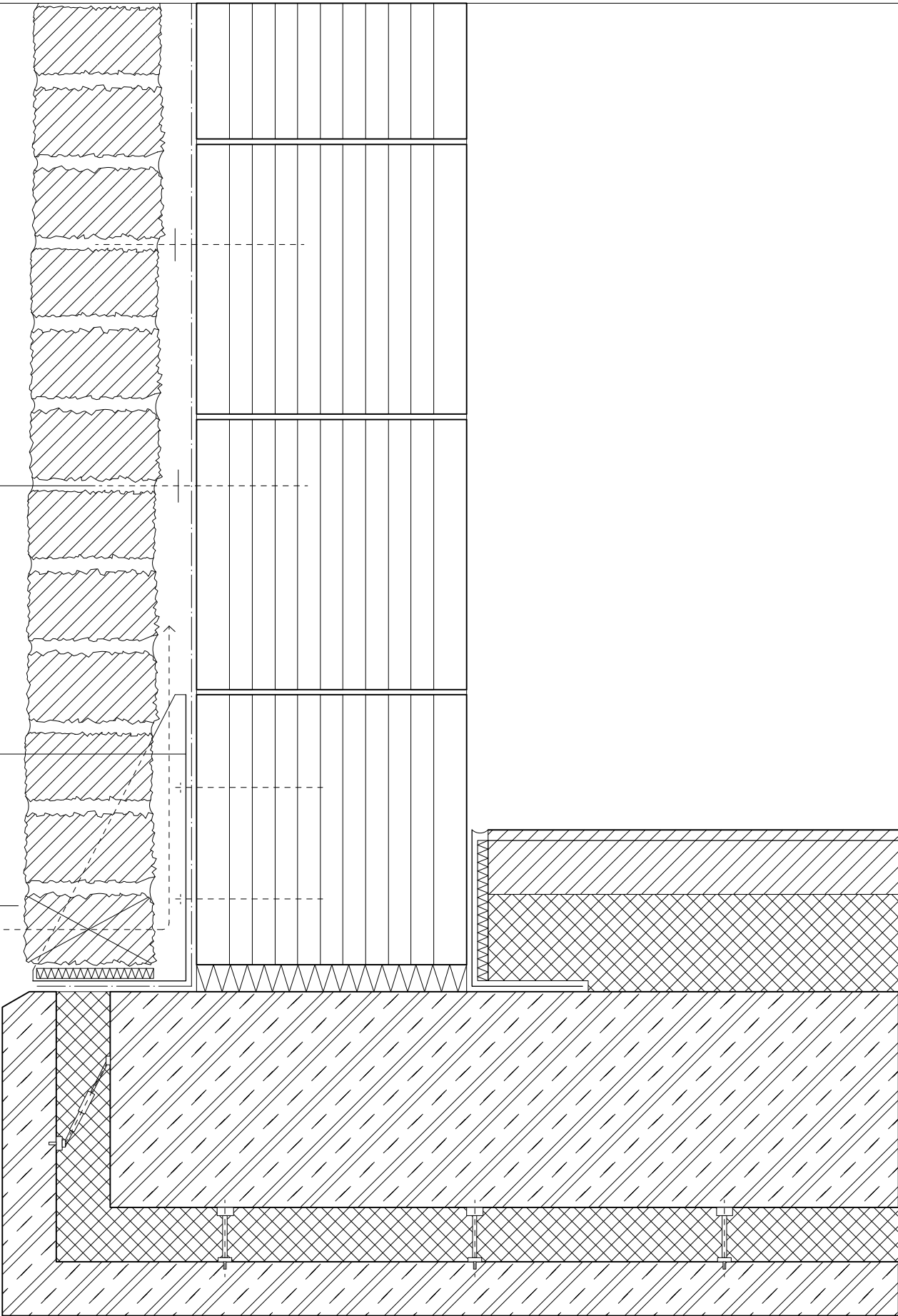
double layer bitumen waterproofing - 2nd layer
roof insulation min. 200 mm
waterproofing - 1st layer
precast concrete slab 200 mm

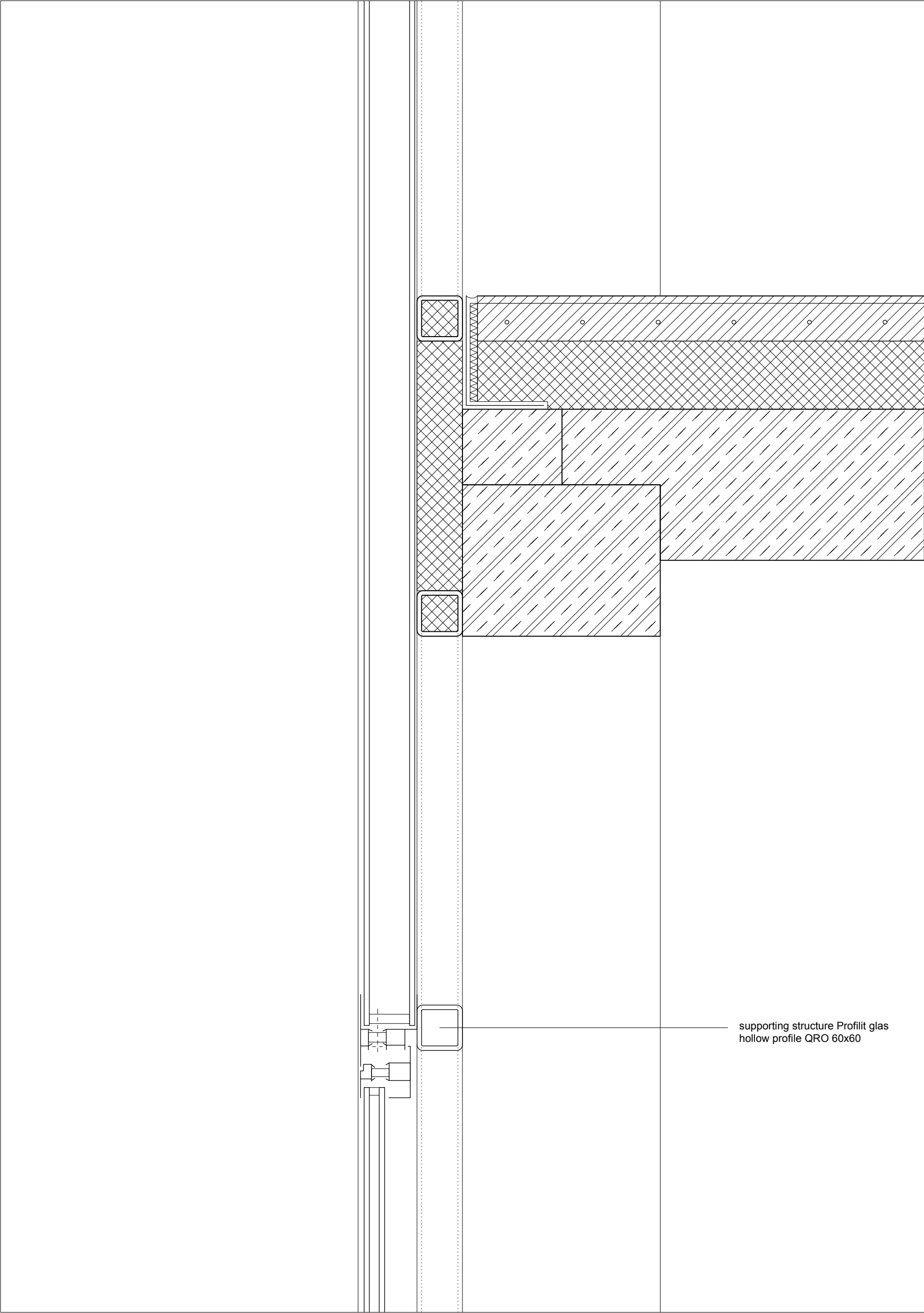


anchor stainless steel
every 3 brick layers

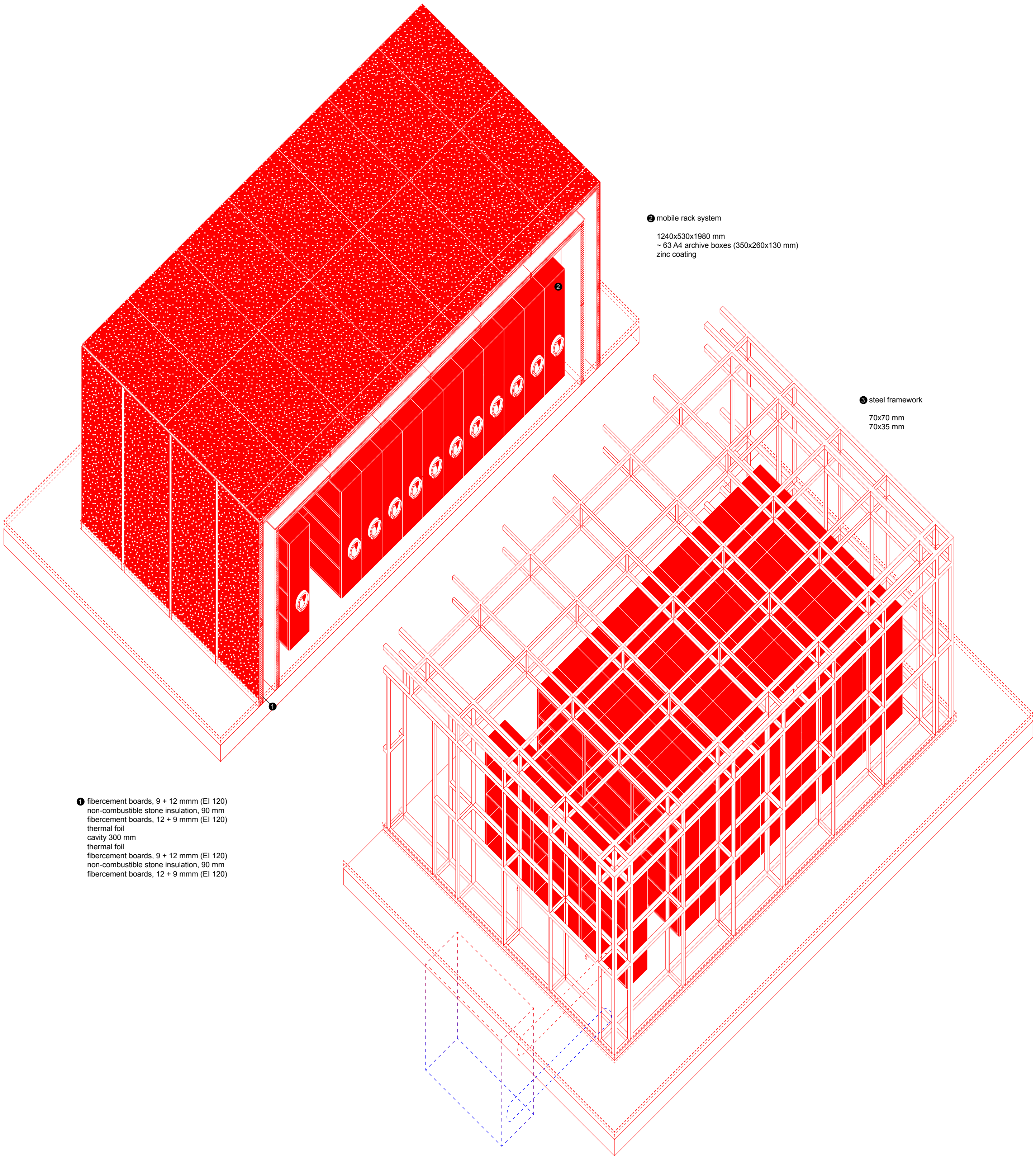
console mount for
re-used bricks

no vertical mortar gap
on bottom layer





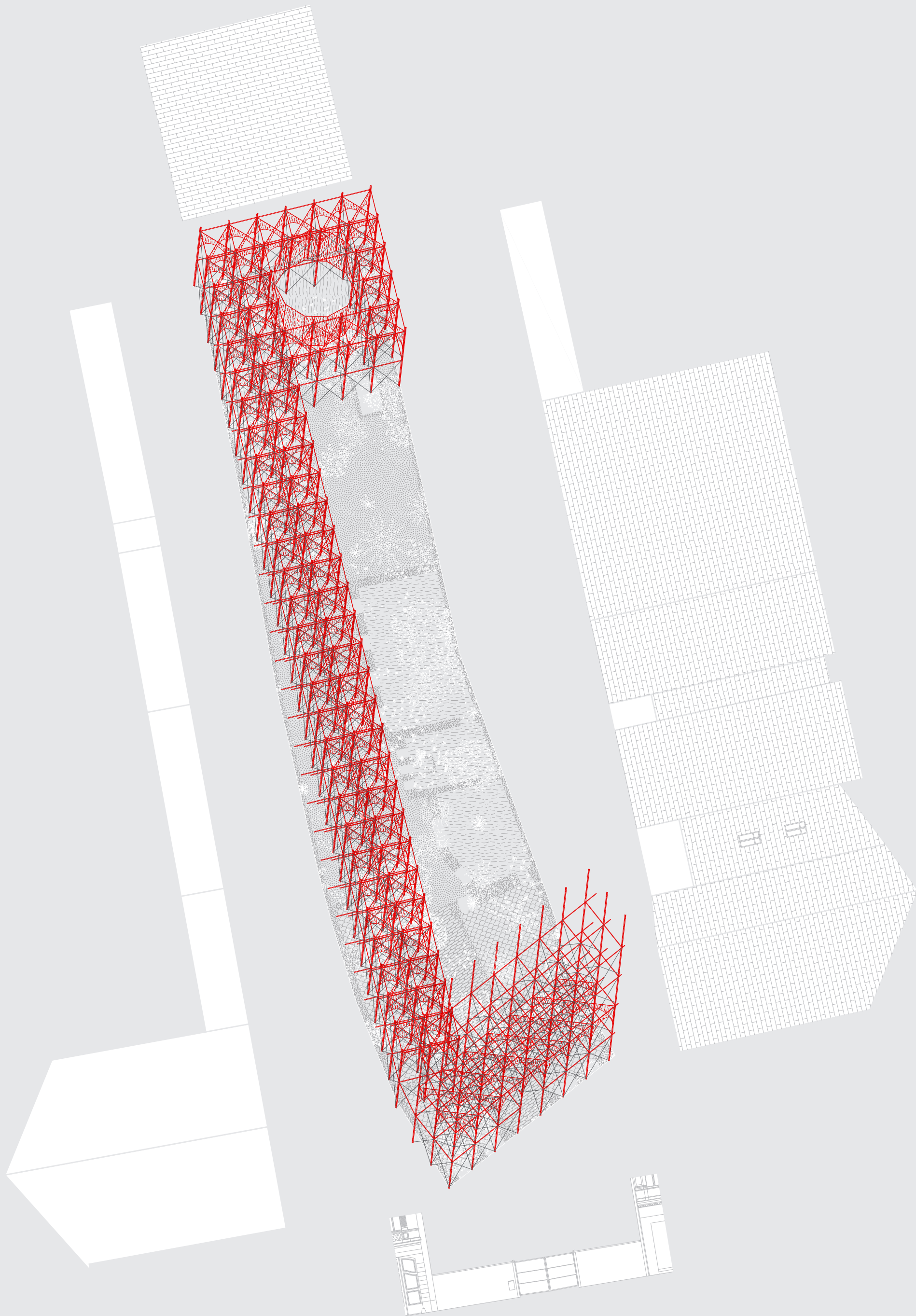
supporting structure Profliit glas
hollow profile QRO 60x60

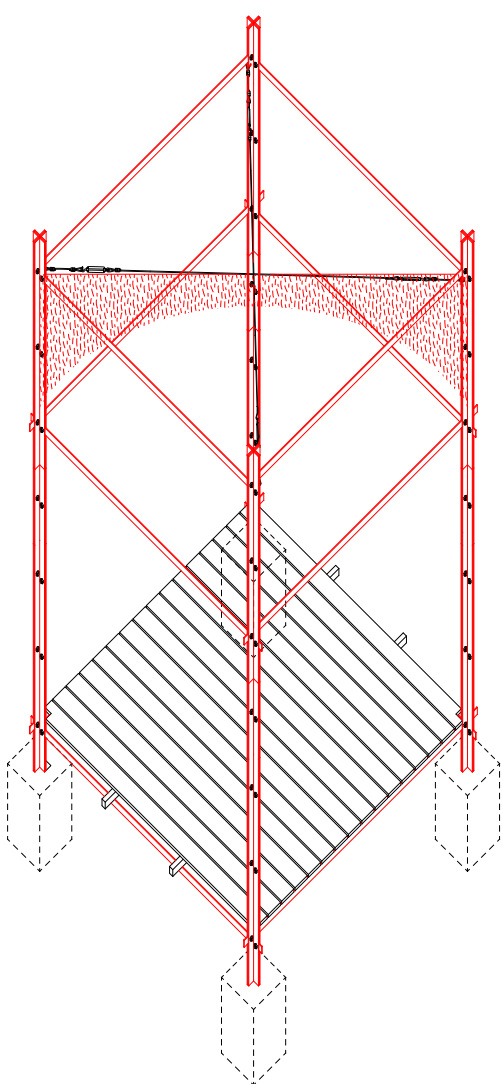
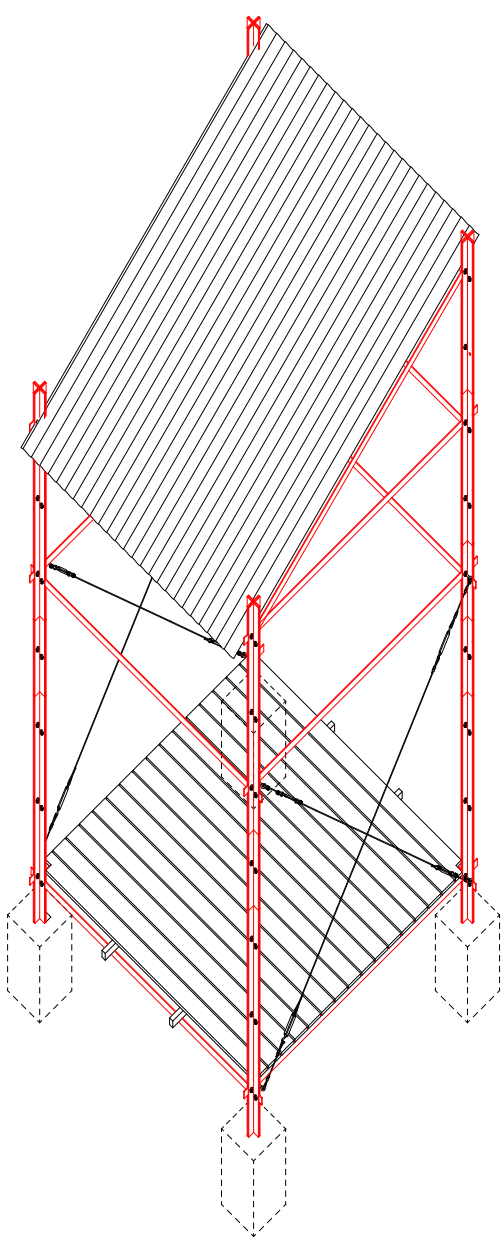


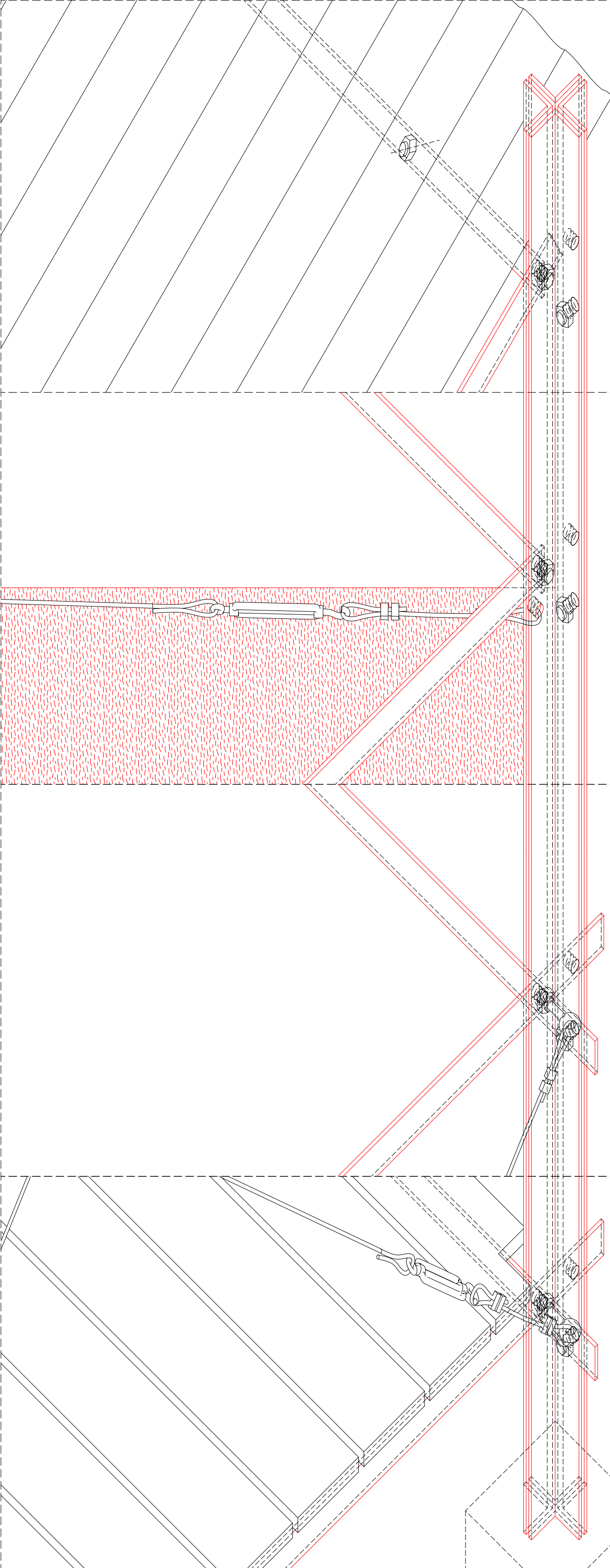
❶ fibercement boards, 9 + 12 mm (EI 120)
non-combustible stone insulation, 90 mm
fibercement boards, 12 + 9 mm (EI 120)
thermal foil
cavity 300 mm
thermal foil
fibercement boards, 9 + 12 mm (EI 120)
non-combustible stone insulation, 90 mm
fibercement boards, 12 + 9 mm (EI 120)

❷ mobile rack system
1240x530x1980 mm
~ 63 A4 archive boxes (350x260x130 mm)
zinc coating

❸ steel framework
70x70 mm
70x35 mm







8 corrugated roof panel

7 horizontal wind brace

6 red debris netting

5 vertical wind brace

4 wooden boards

3 vertical wind brace

2 L profile steel, 50x50x5 mm

1 concrete foundations

