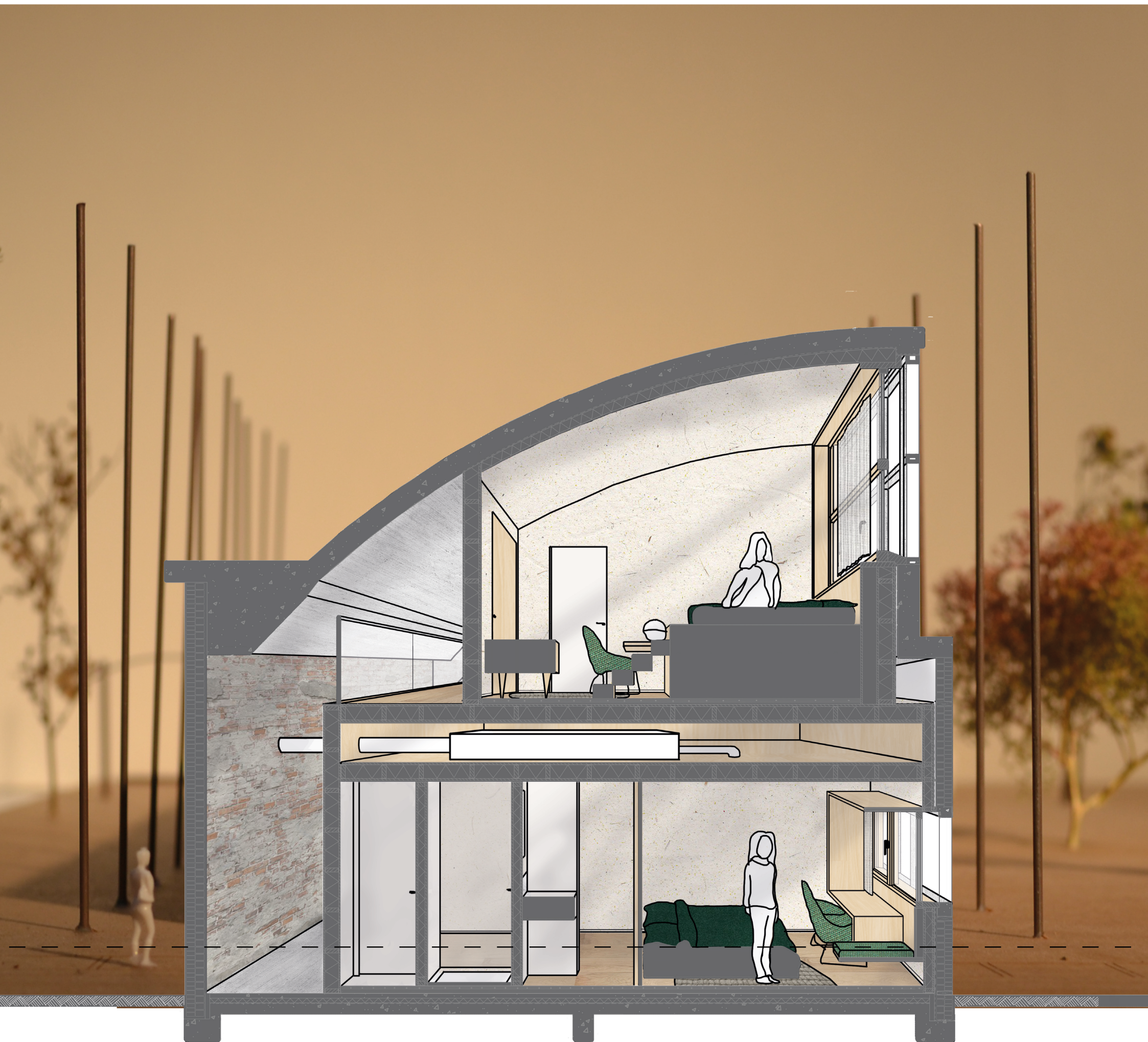


HARVEST

A BURN-OUT RETREAT

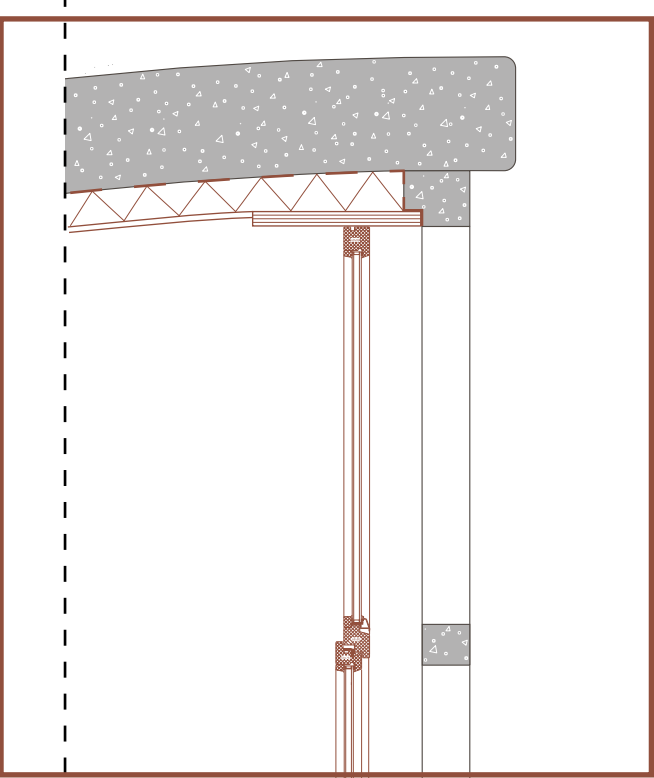
SECTIONS AND DETAILS

HEMBRUG - PLOTS IN THE WOODS - P4 - VALERIE ARNTZ - 4160576

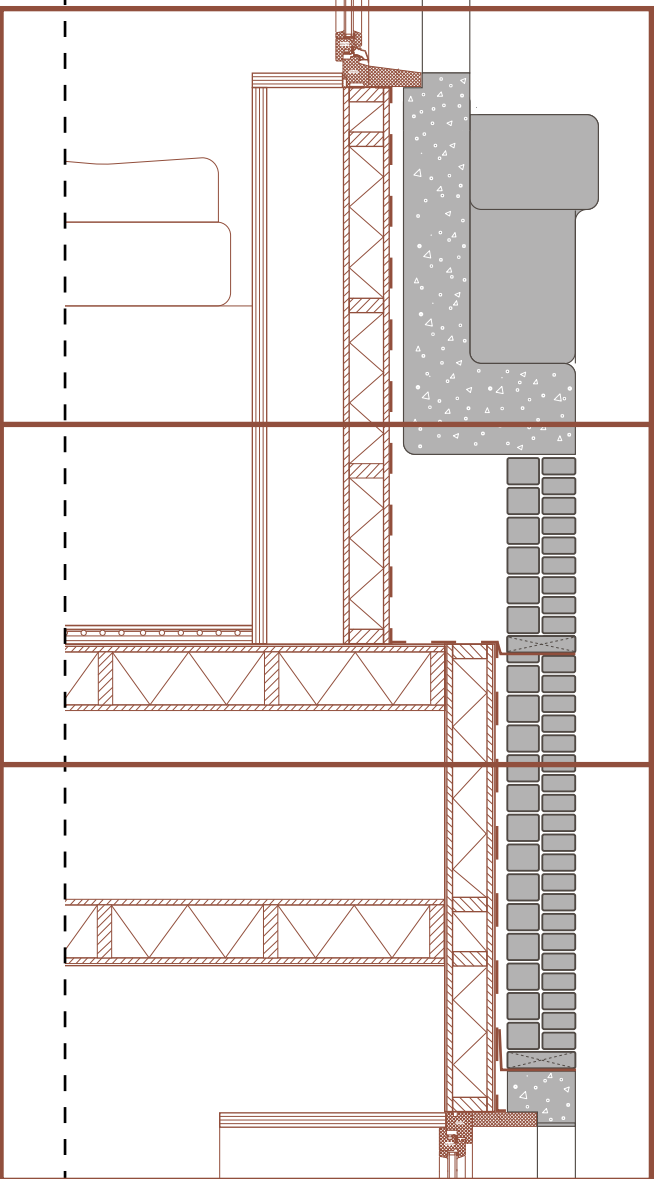


DE ASSEMBLAGE

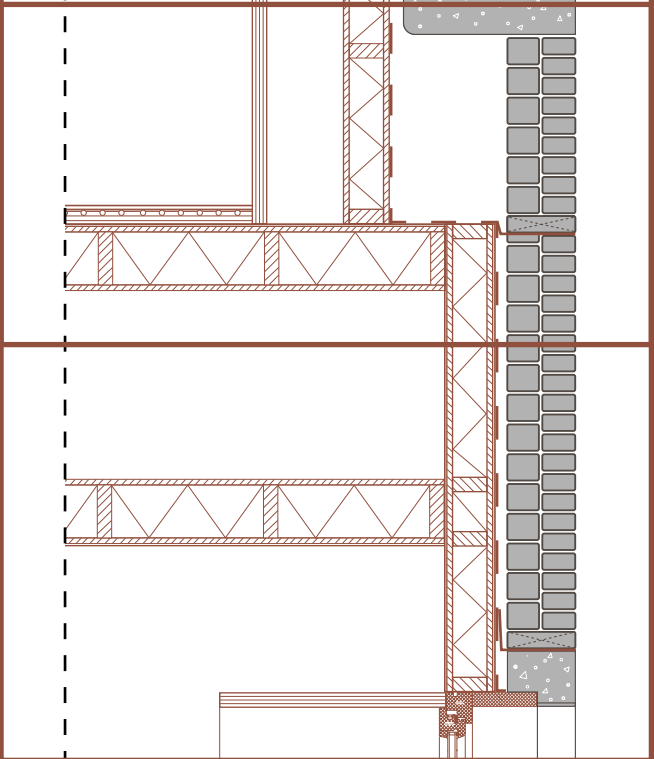
A



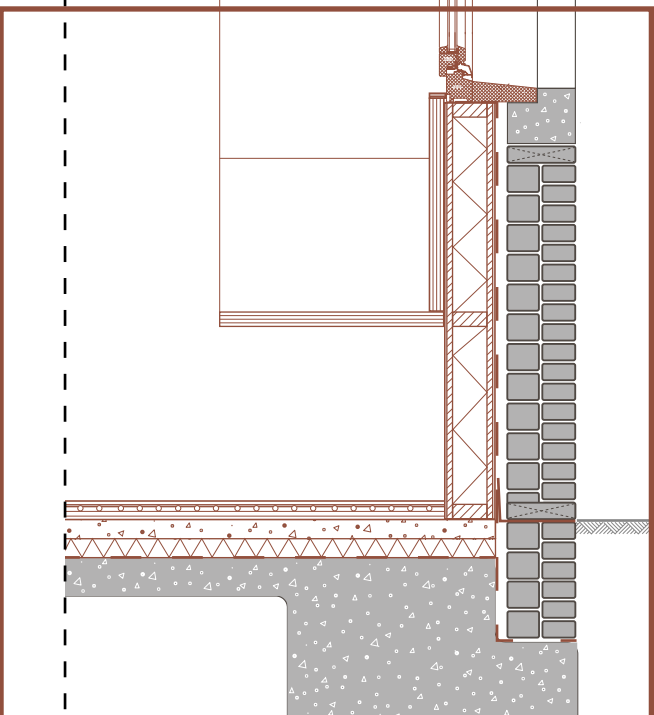
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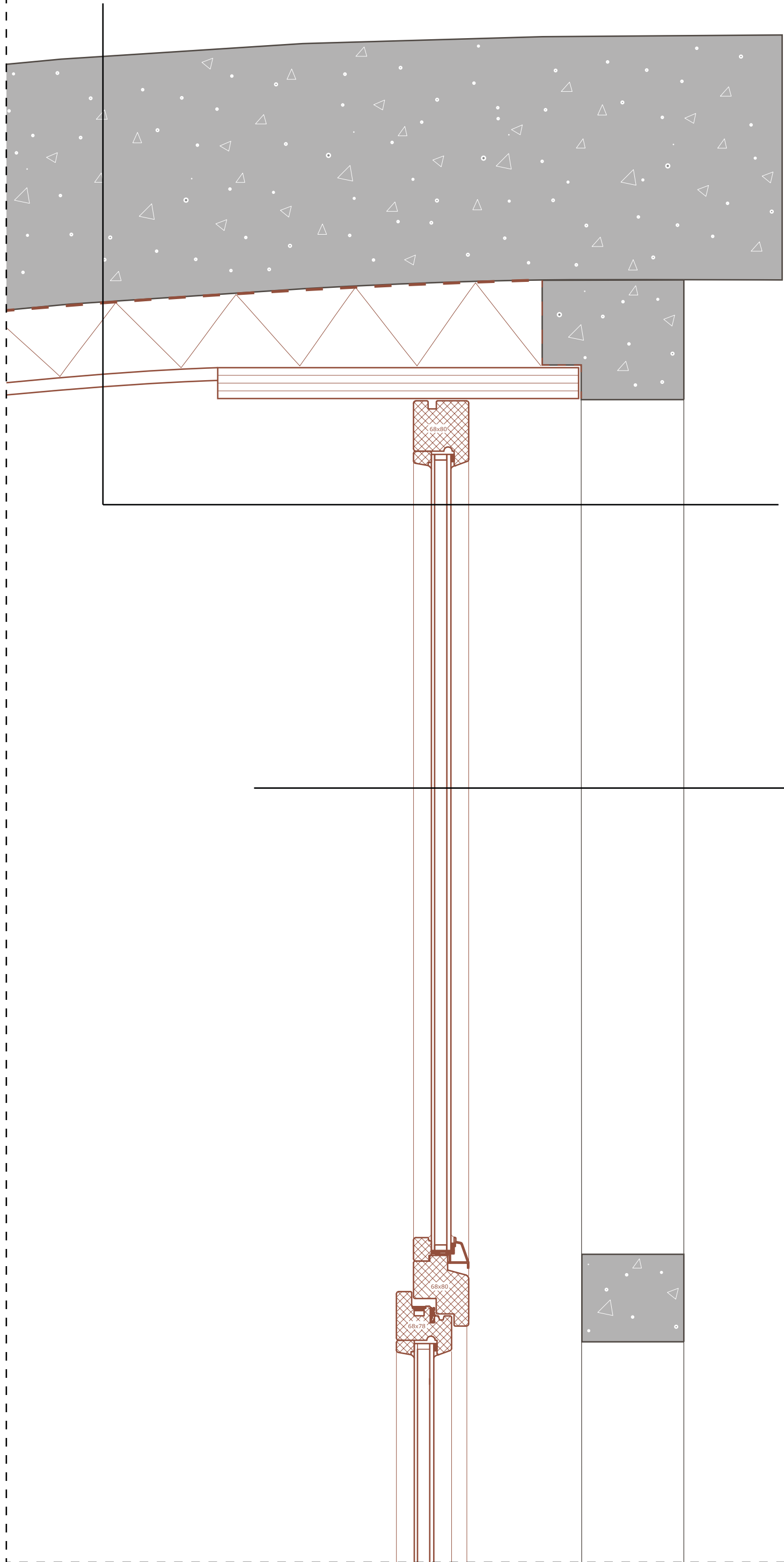


C



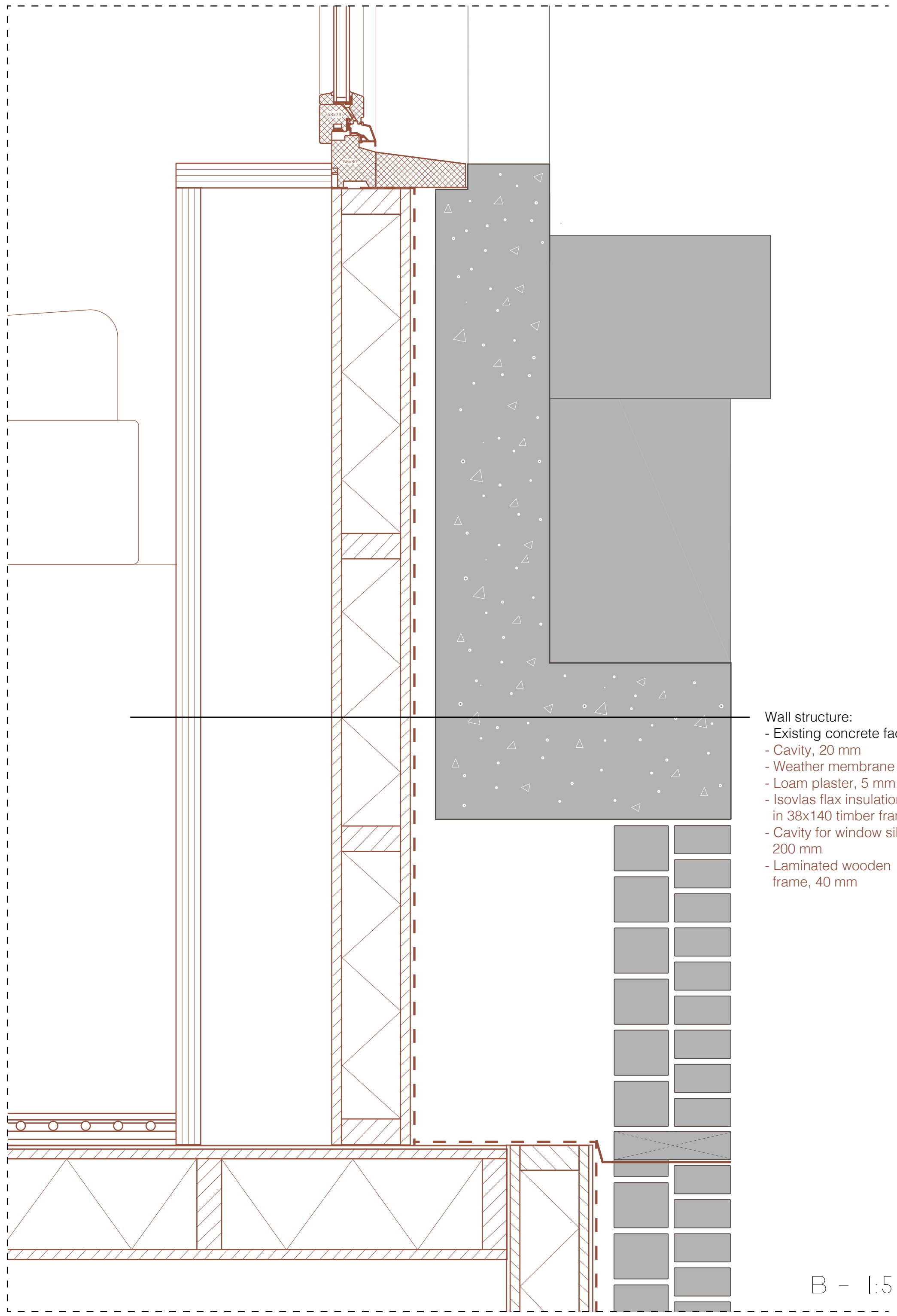
D



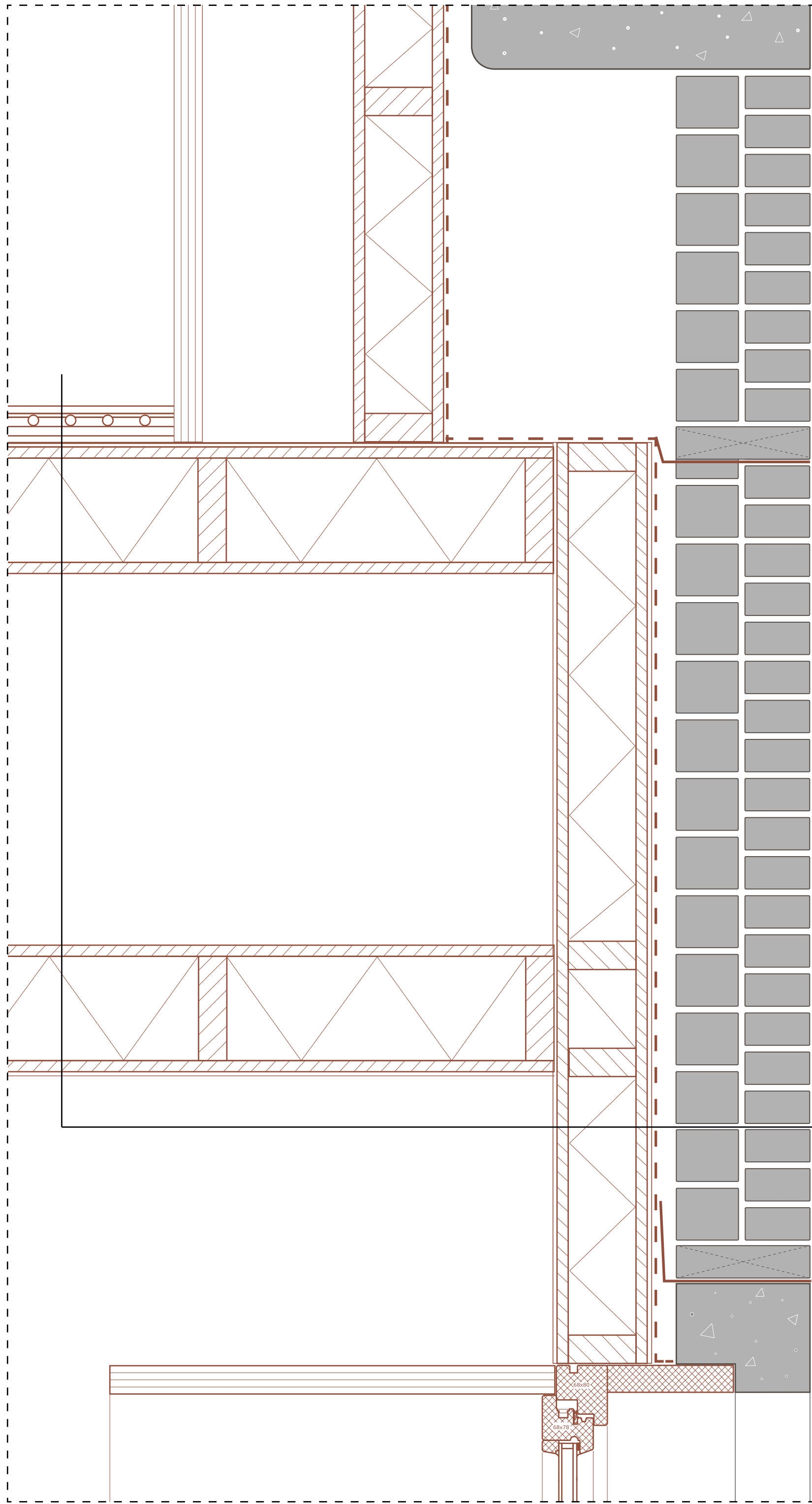


Roof structure:
- Existing concrete roof
- Weather membrane
- Isovlas flax insulation, 50 mm
- Loam plaster on reinforcing mesh, 10 mm

Wall structure:
- Existing concrete window frame, glass removed
- HEBO wooden window frame 68 x 80 mm, with HR++ glass

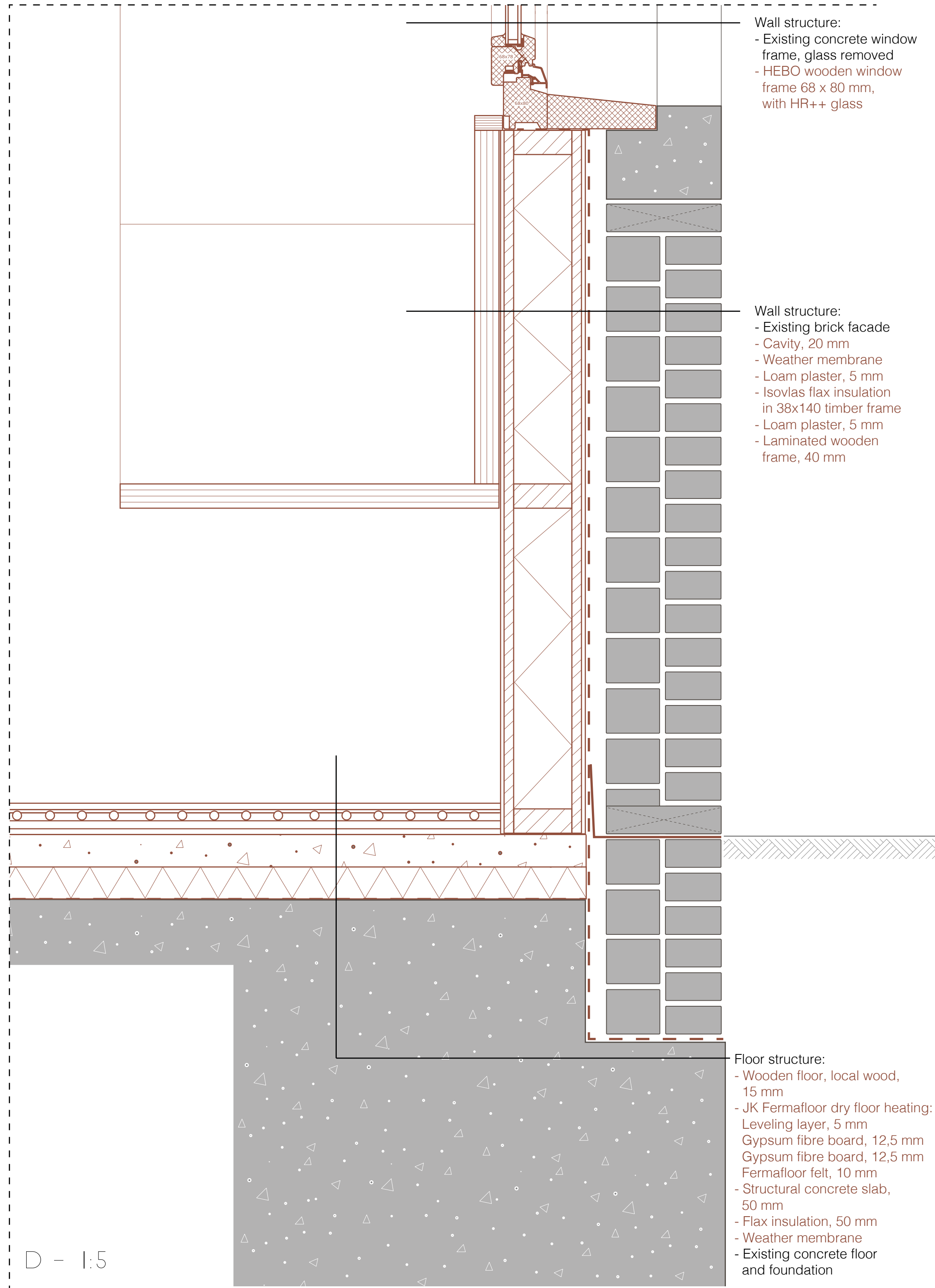


- Wall structure:
- Existing concrete facade
 - Cavity, 20 mm
 - Weather membrane
 - Loam plaster, 5 mm
 - Isovlas flax insulation in 38x140 timber frame
 - Cavity for window sill, 200 mm
 - Laminated wooden frame, 40 mm



- Floor structure:
- Wooden floor, local wood, 15 mm
 - JK Fermafloor dry floor heating:
 - Leveling layer, 5 mm
 - Gypsum fibre board, 12,5 mm
 - Gypsum fibre board, 12,5 mm
 - Fermafloor felt, 10 mm
 - Isovlas flax insulation in 38x140 timber frame
 - Cavity for installation space, 500 mm
 - Isovlas flax insulation in 38x140 timber frame
 - Loam plaster, 5 mm

C - 1:5



Wall structure:
 - Existing concrete window frame, glass removed
 - HEBO wooden window frame 68 x 80 mm, with HR++ glass

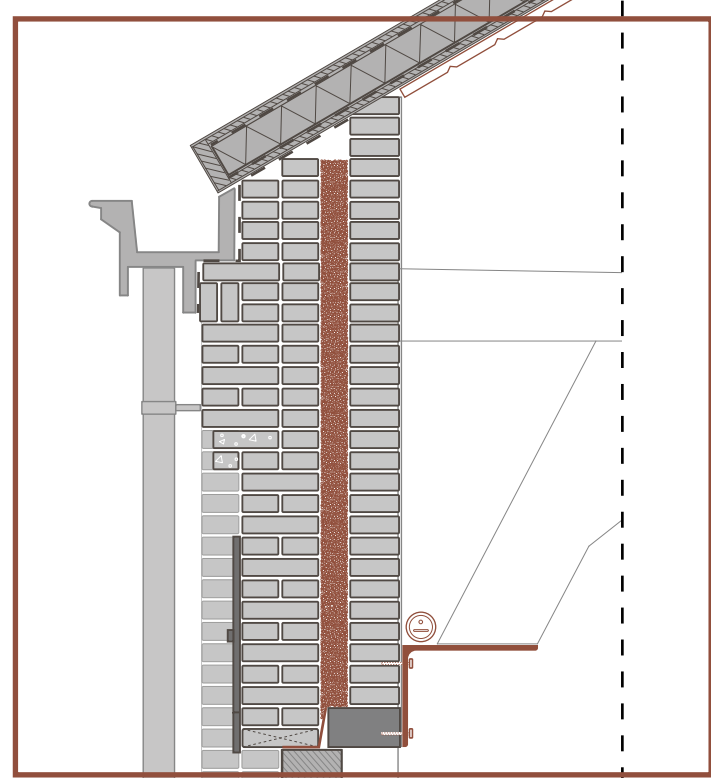
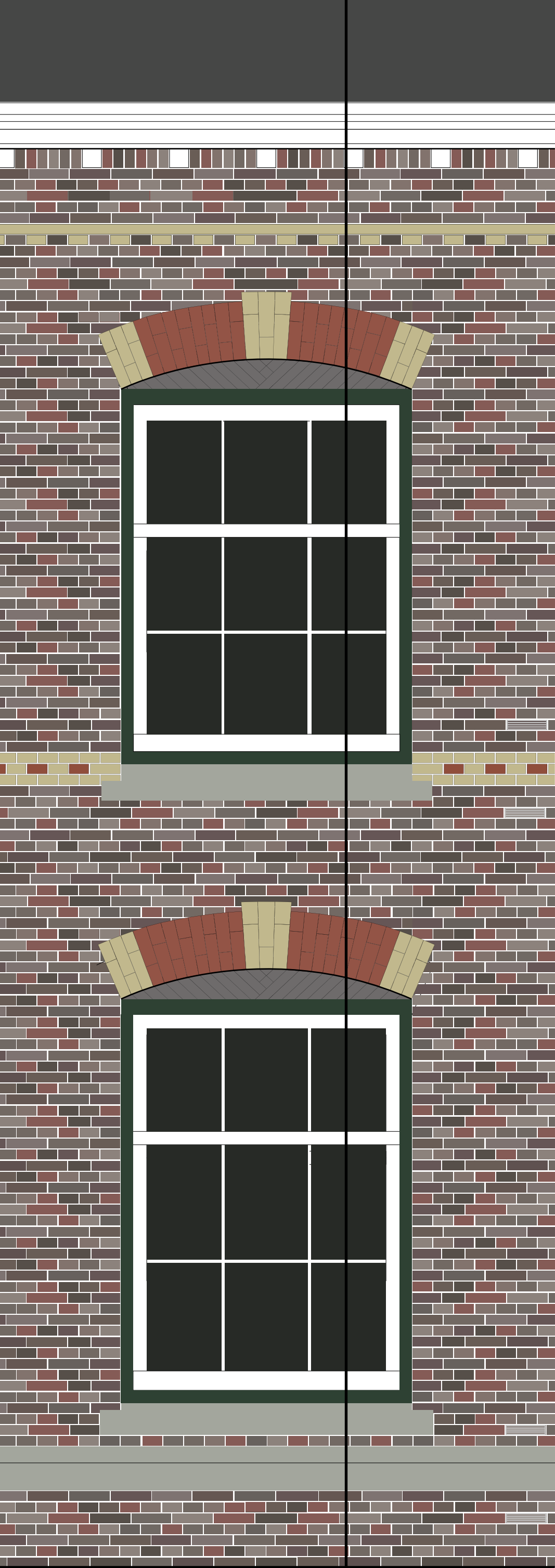
Wall structure:
 - Existing brick facade
 - Cavity, 20 mm
 - Weather membrane
 - Loam plaster, 5 mm
 - Isovlas flax insulation in 38x140 timber frame
 - Loam plaster, 5 mm
 - Laminated wooden frame, 40 mm

Floor structure:
 - Wooden floor, local wood, 15 mm
 - JK Fermafloor dry floor heating: Leveling layer, 5 mm
 Gypsum fibre board, 12,5 mm
 Gypsum fibre board, 12,5 mm
 Fermafloor felt, 10 mm
 - Structural concrete slab, 50 mm
 - Flax insulation, 50 mm
 - Weather membrane
 - Existing concrete floor and foundation

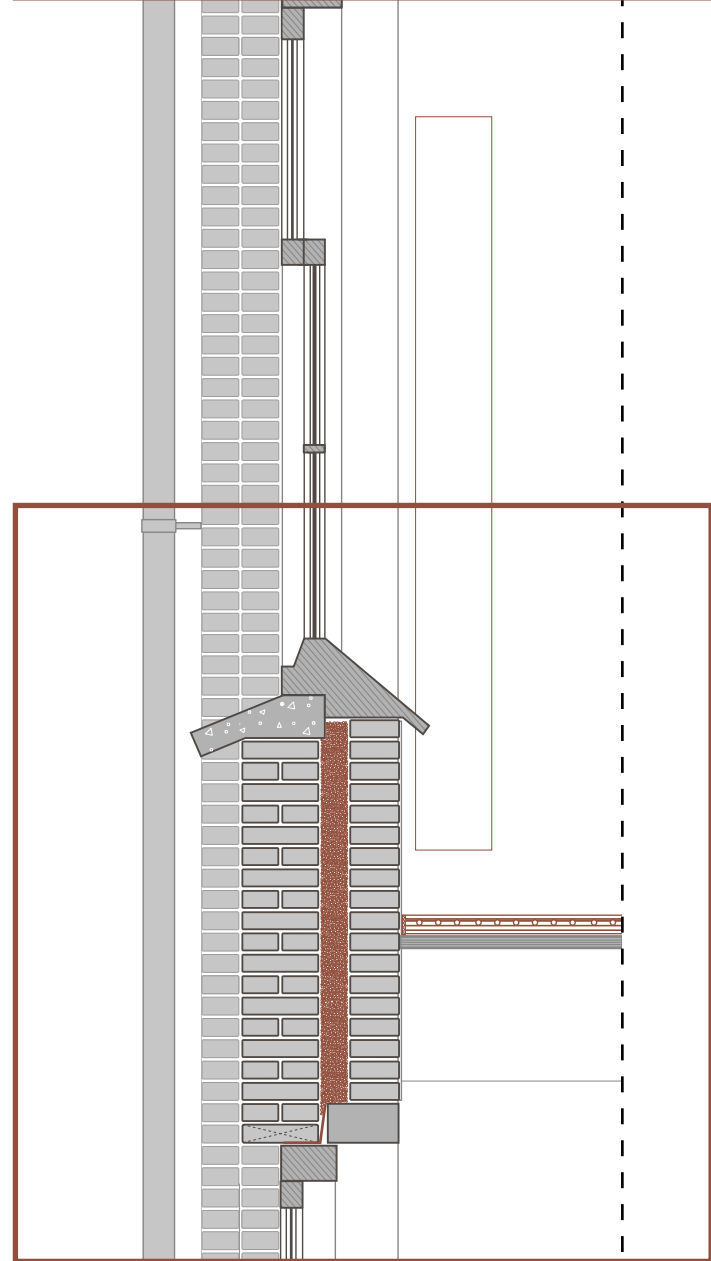
D - 1:5



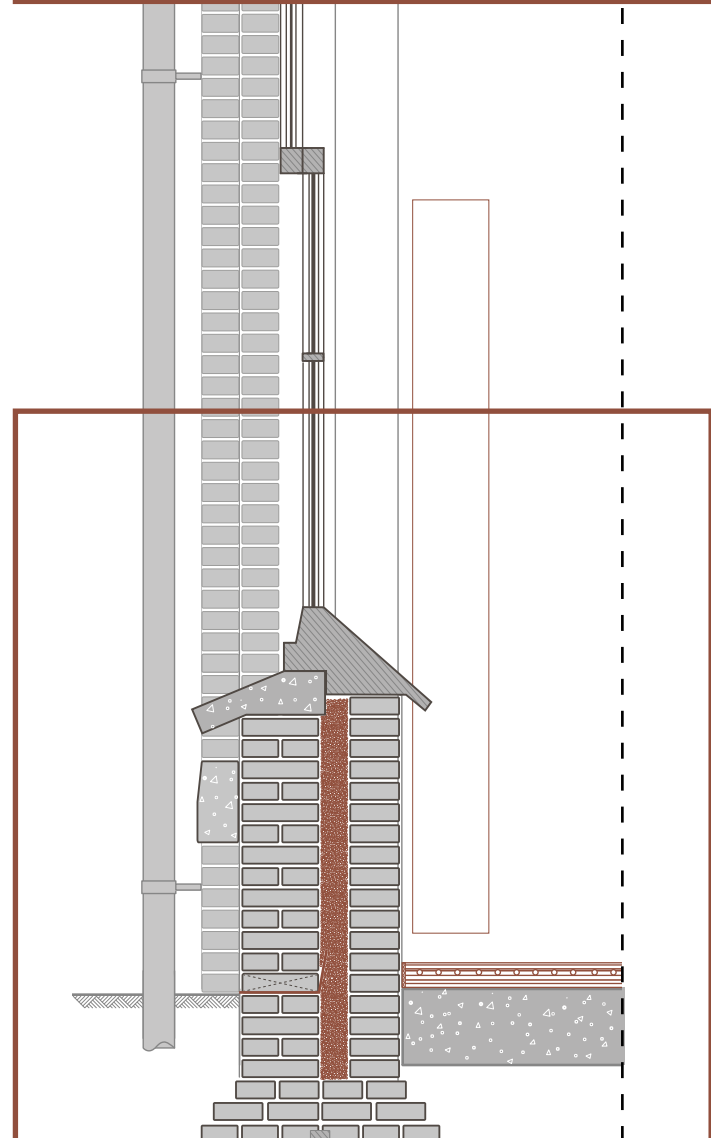
HET MAGAZIJN



A



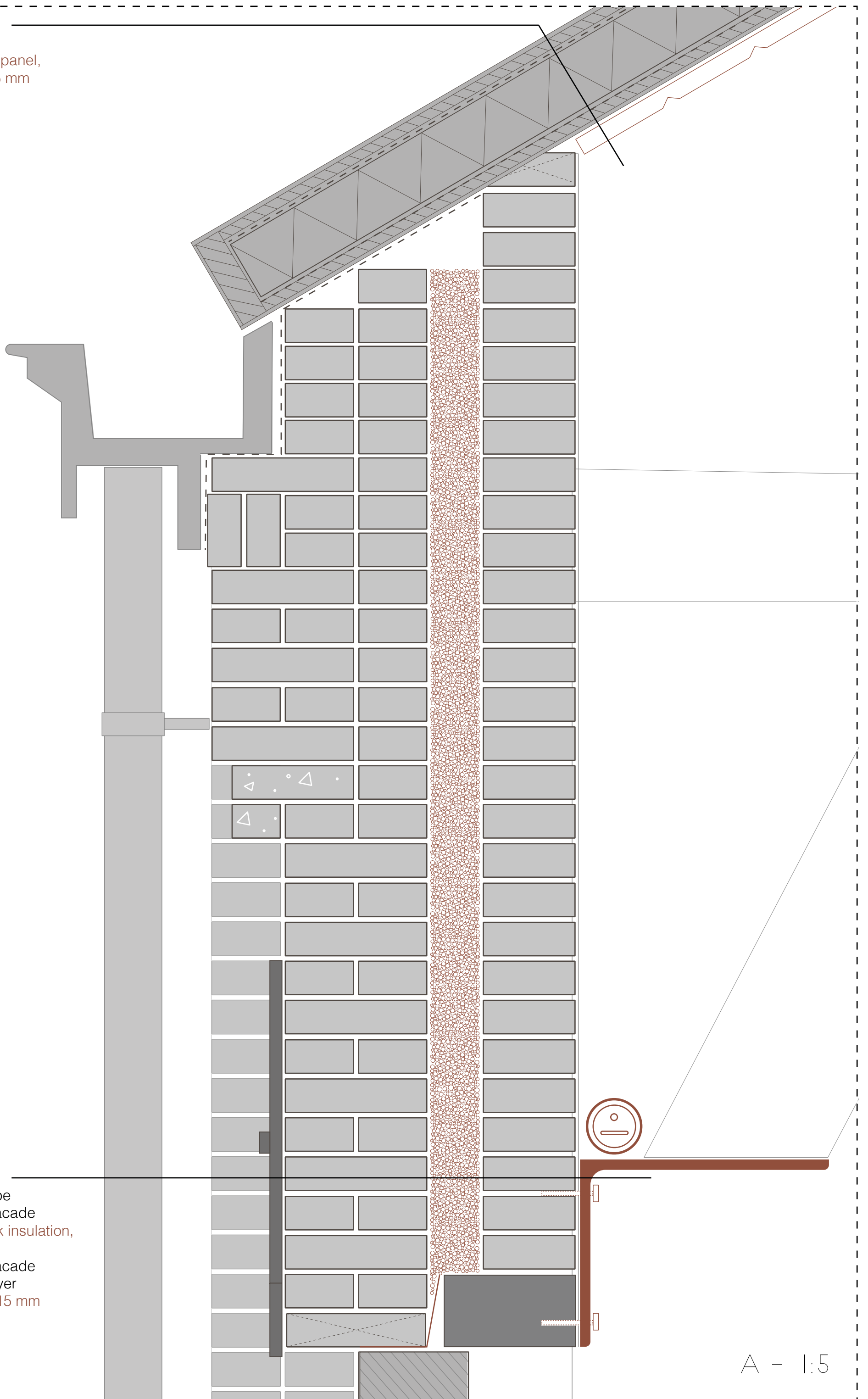
B



C

Roof structure:

- Existing roof
- BAUX acoustic panel, 1160 x 580 x 25 mm



Wall structure:

- Existing rain pipe
- Existing brick facade
- Granulated cork insulation, 3 - 8 mm
- Existing brick facade
- Existing stucco layer
- L beam, 300 x 15 mm

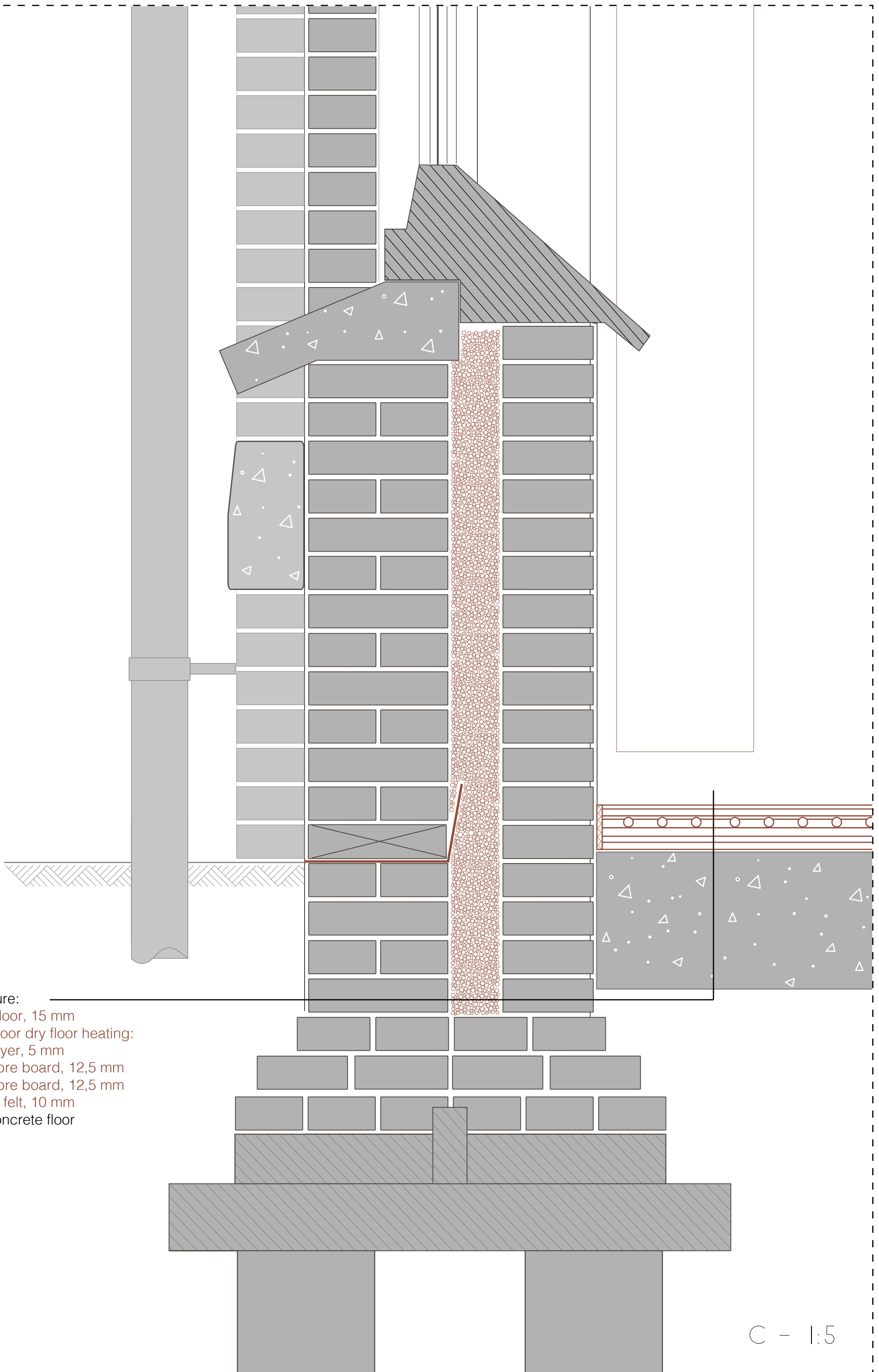
A - 1:5

Wall structure:

- Existing rain pipe
- Existing brick facade
- Granulated cork insulation, 3 - 8 mm
- Existing brick facade
- Existing stuc layer
- Climarad Ventura ventilation

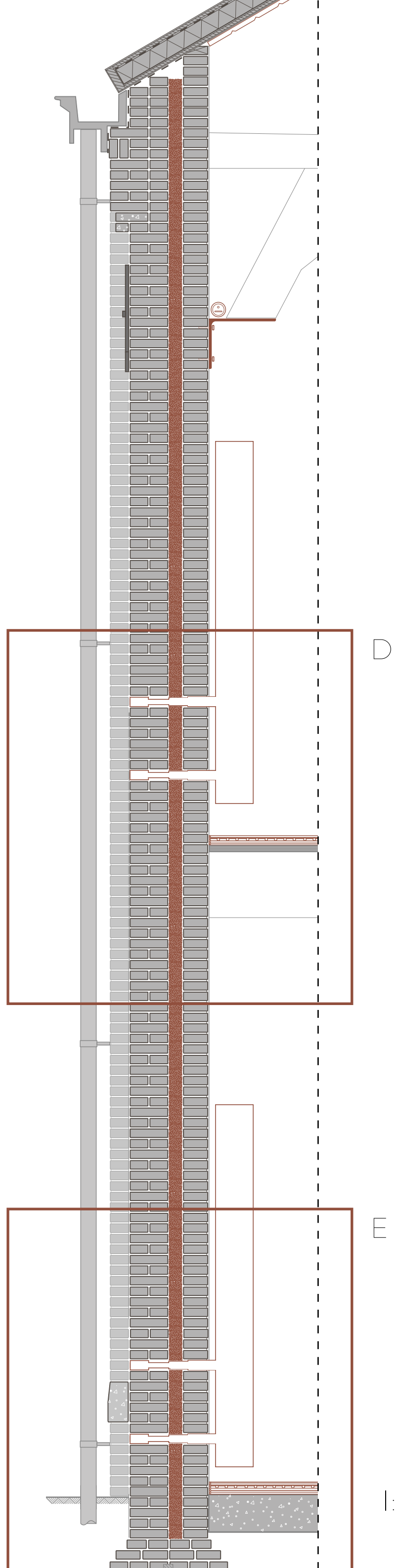
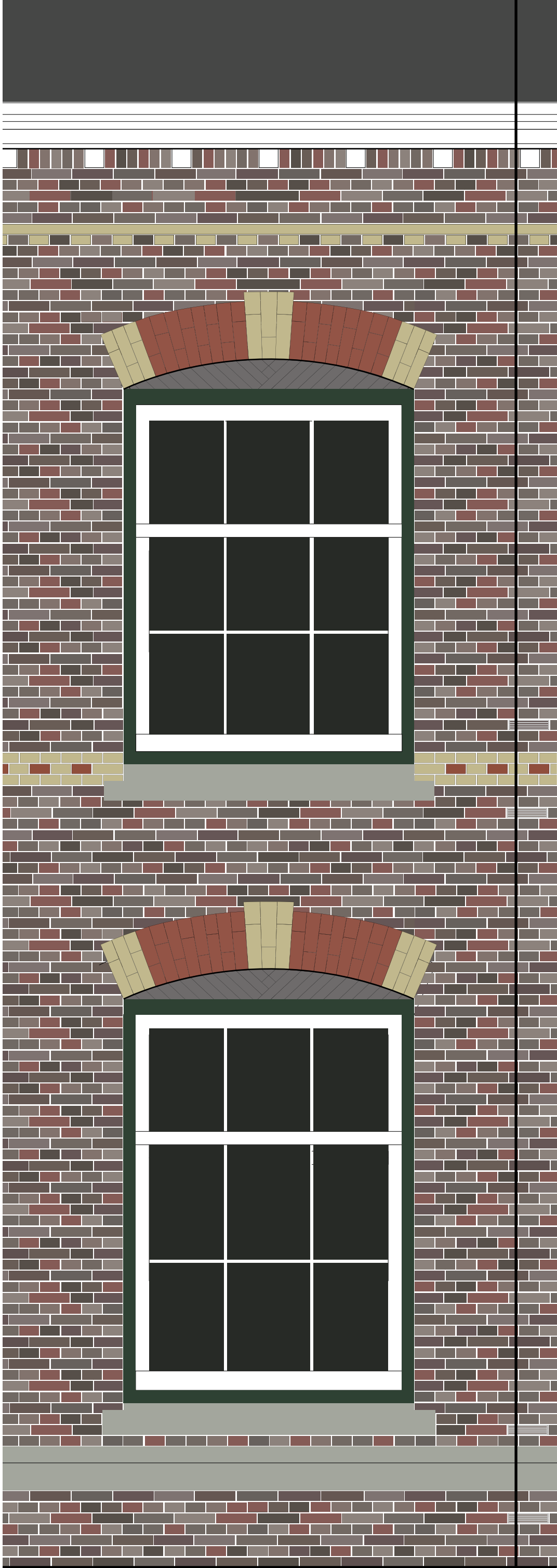
Floor structure:

- Wooden floor, local wood, 15 mm
- JK Fermafloor dry floor heating:
 - Leveling layer, 5 mm
 - Gypsum fibre board, 12,5 mm
 - Gypsum fibre board, 12,5 mm
 - Fermafloor felt, 10 mm
- Existing wooden floor



Floor structure:

- Concrete floor, 15 mm
- JK Fermafloor dry floor heating:
 - Leveling layer, 5 mm
 - Gypsum fibre board, 12,5 mm
 - Gypsum fibre board, 12,5 mm
 - Fermafloor felt, 10 mm
- Existing concrete floor



D

E

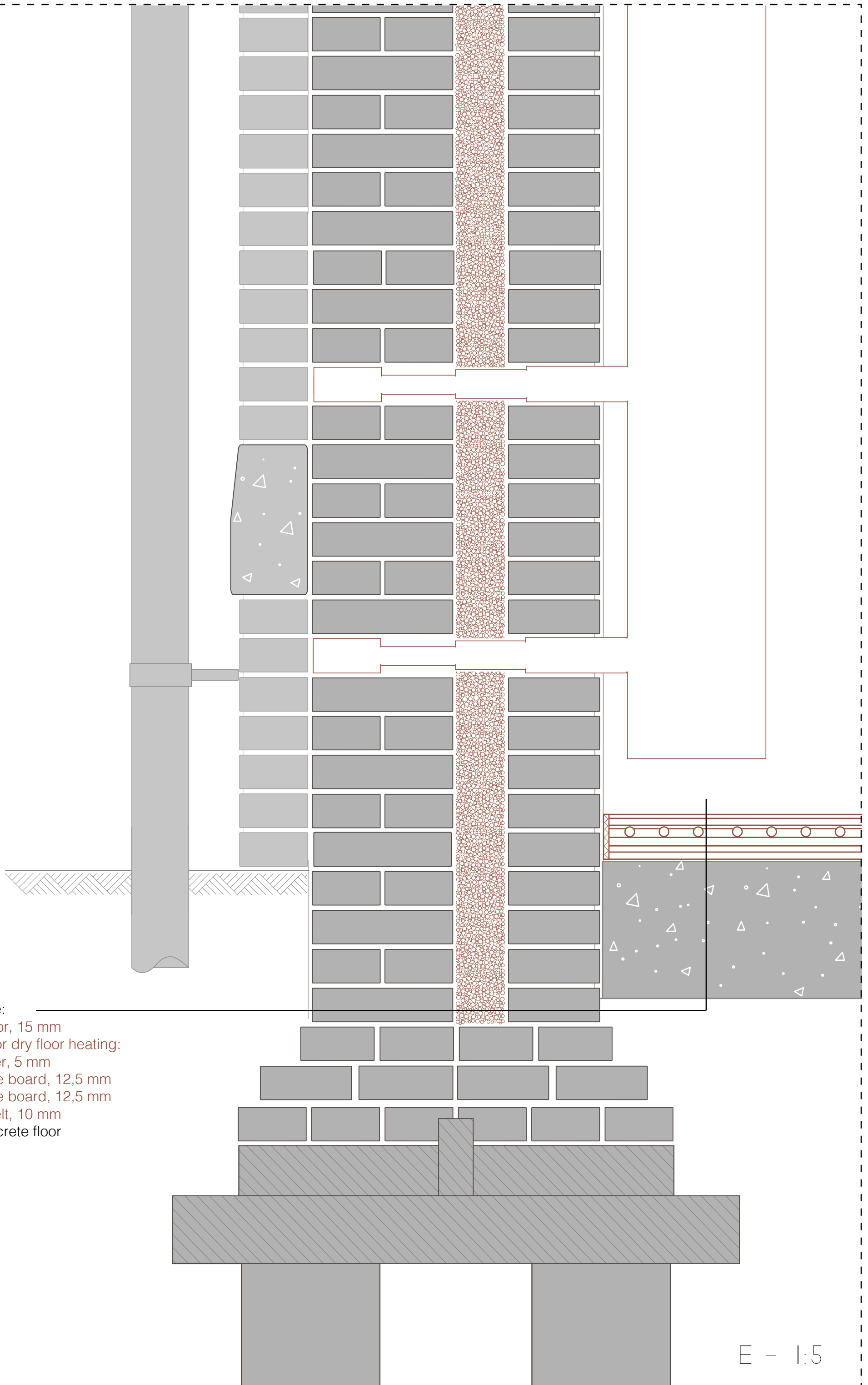
1:20

Wall structure:

- Existing rain pipe
- Existing brick facade
- Granulated cork insulation, 3 - 8 mm
- Existing brick facade
- Existing stuc layer
- Climarad Ventura ventilation

Floor structure:

- Wooden floor, local wood, 15 mm
- JK Fermafloor dry floor heating:
 - Leveling layer, 5 mm
 - Gypsum fibre board, 12,5 mm
 - Gypsum fibre board, 12,5 mm
 - Fermafloor felt, 10 mm
- Existing wooden floor

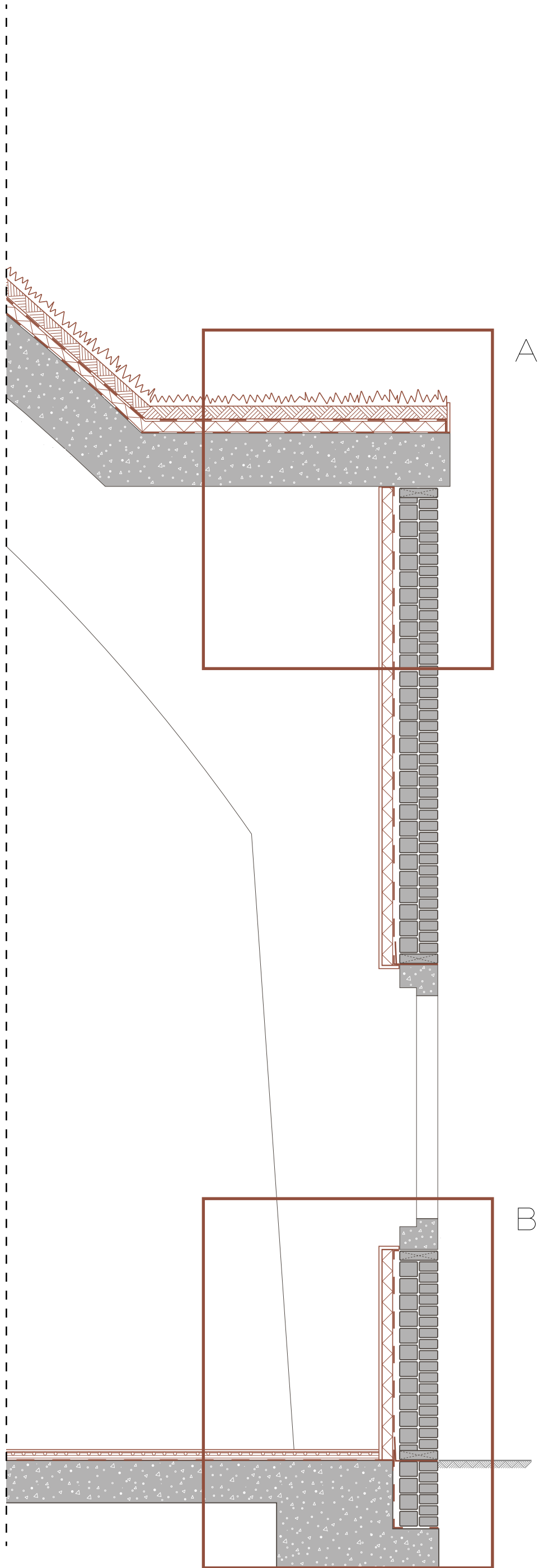


Floor structure:

- Concrete floor, 15 mm
- JK Fermafloor dry floor heating:
 - Leveling layer, 5 mm
 - Gypsum fibre board, 12,5 mm
 - Gypsum fibre board, 12,5 mm
 - Fermafloor felt, 10 mm
- Existing concrete floor

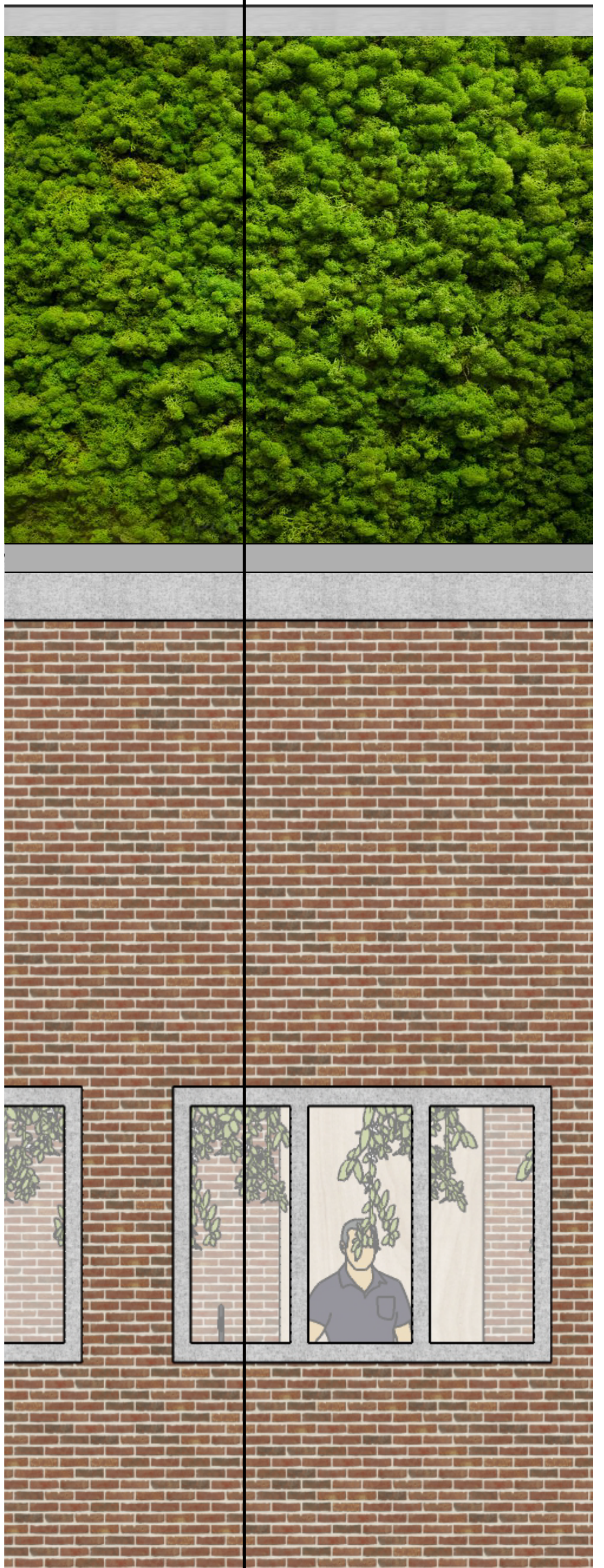


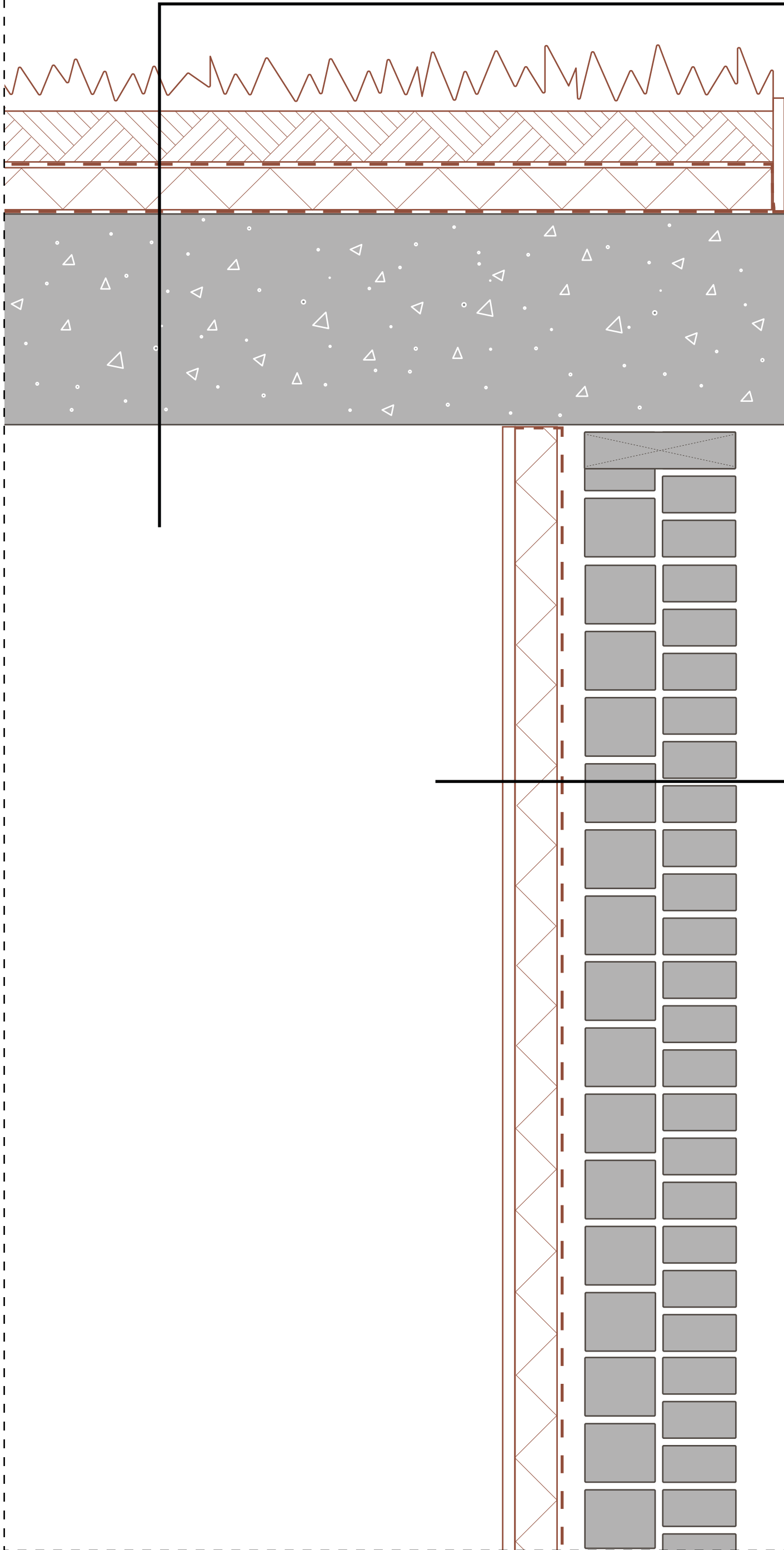
DE PERSERIJ



A

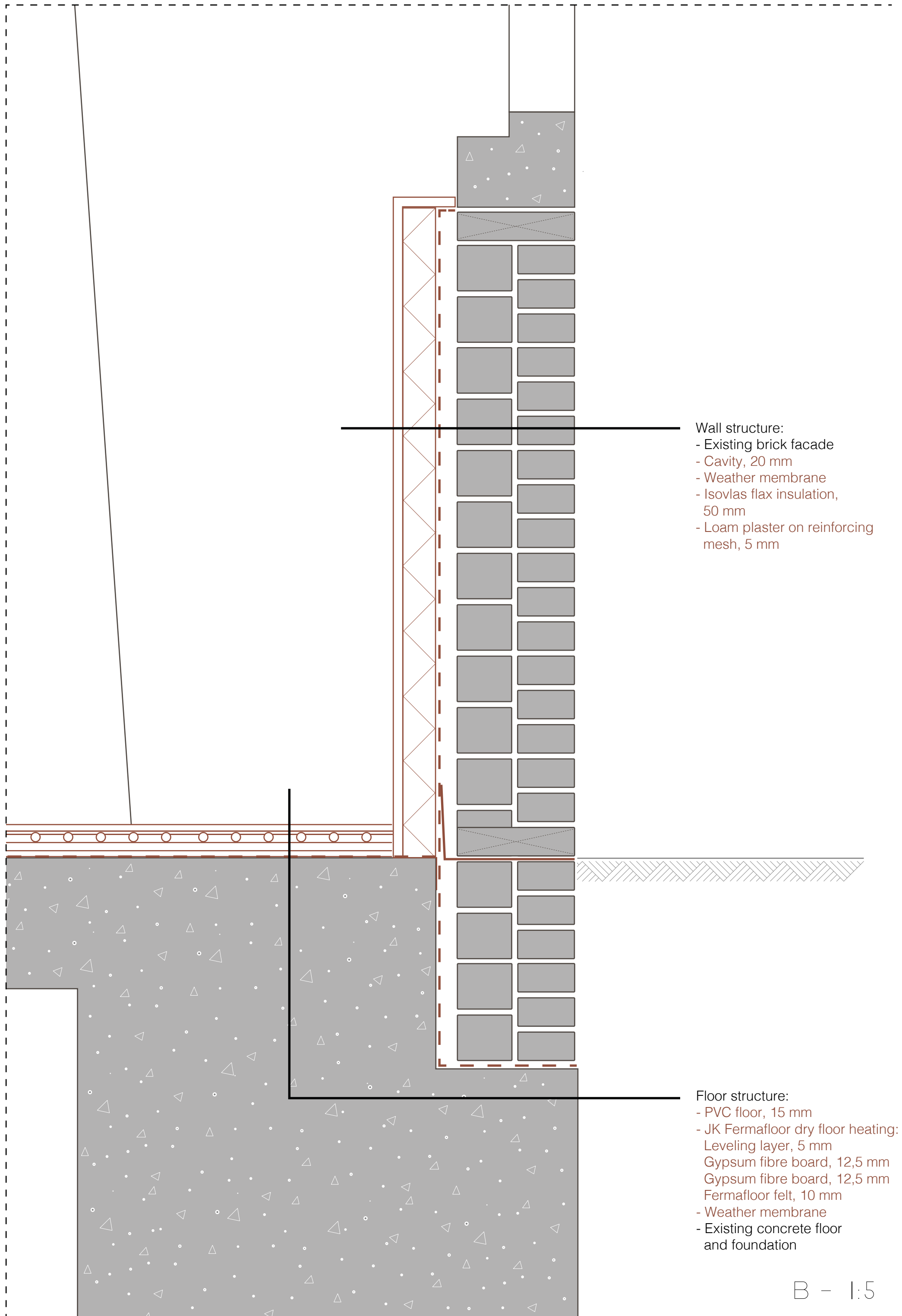
B





- Roof structure:
- Sedum roof
 - Substrate, 80 mm
 - Weather membrane
 - Isovlax flax insulation, 50 mm
 - Vapour barrier
 - Existing concrete roof

- Wall structure:
- Existing brick facade
 - Cavity, 20 mm
 - Weather membrane
 - Isovlax flax insulation, 50 mm
 - Loam plaster on reinforcing mesh, 5 mm



- Wall structure:
- Existing brick facade
 - Cavity, 20 mm
 - Weather membrane
 - Isovlas flax insulation, 50 mm
 - Loam plaster on reinforcing mesh, 5 mm

- Floor structure:
- PVC floor, 15 mm
 - JK Fermafloor dry floor heating:
 - Leveling layer, 5 mm
 - Gypsum fibre board, 12,5 mm
 - Gypsum fibre board, 12,5 mm
 - Fermafloor felt, 10 mm
 - Weather membrane
 - Existing concrete floor and foundation

