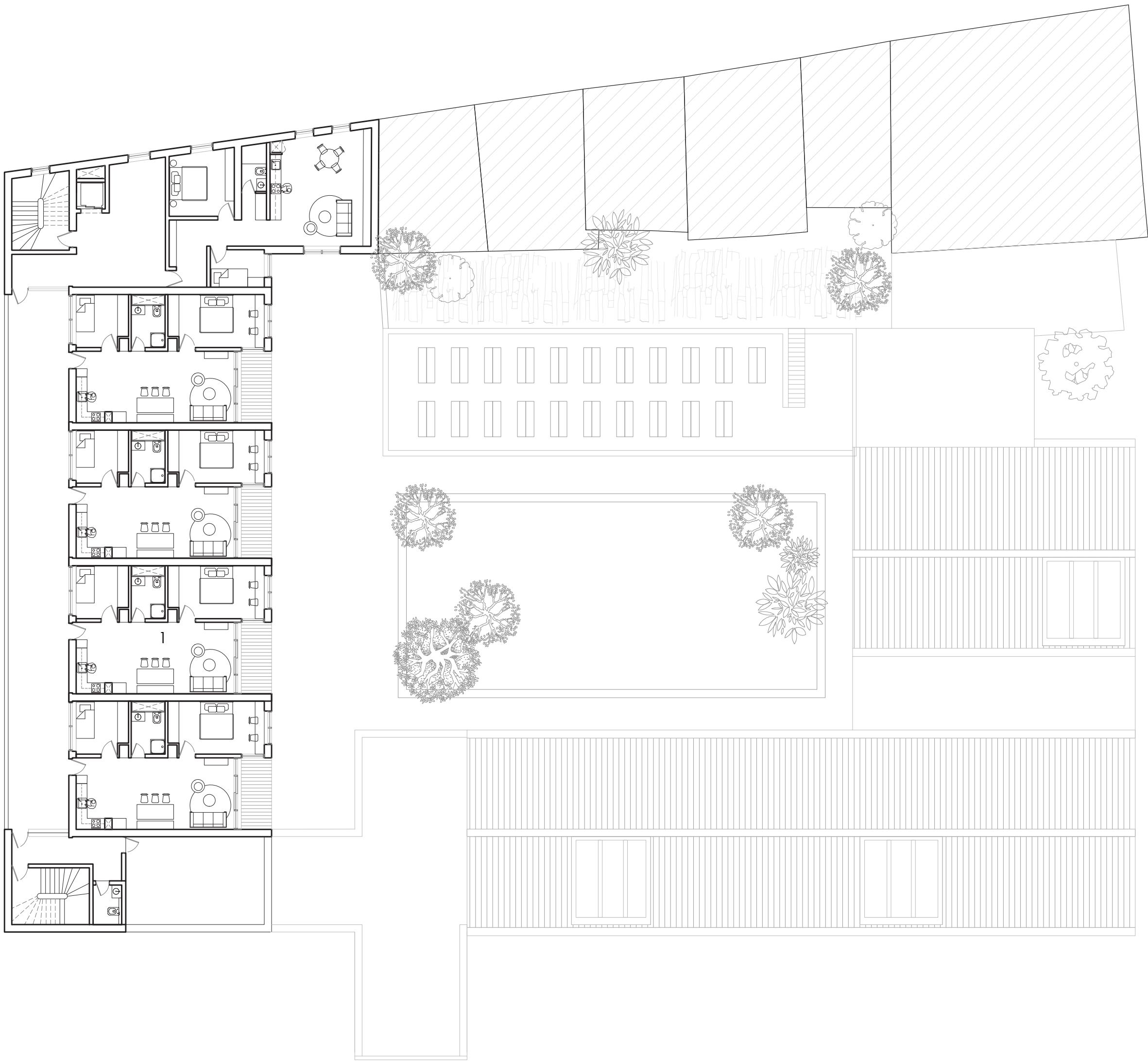
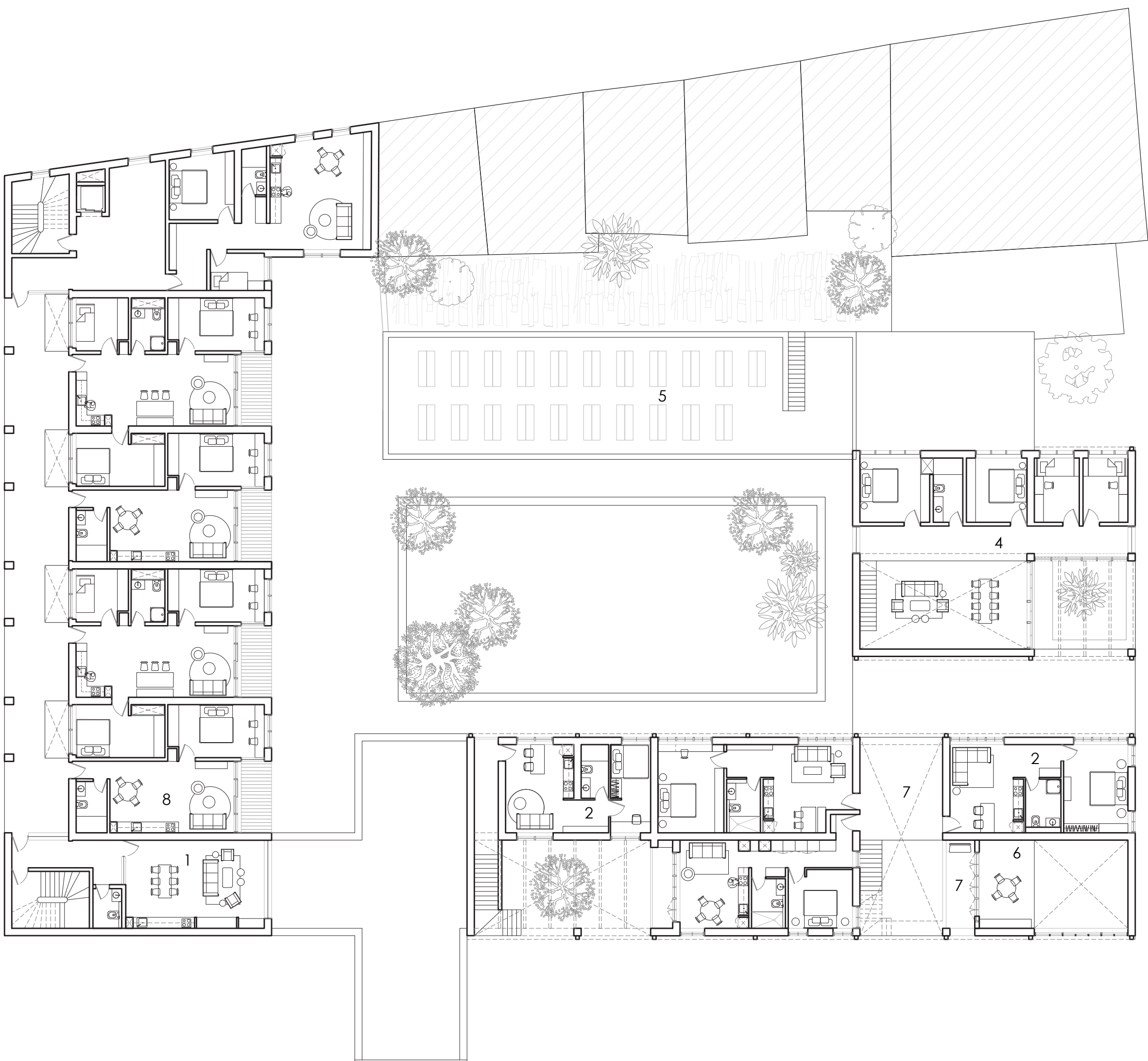


D R A W I N G S E T



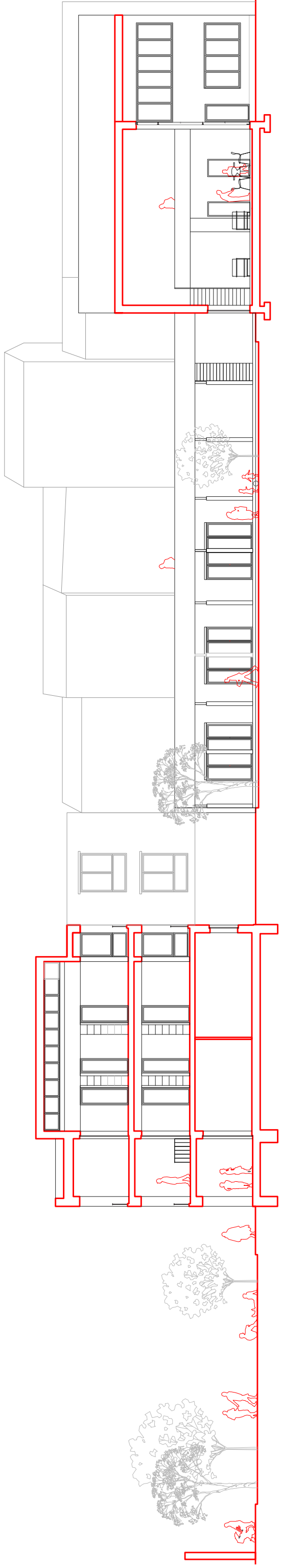
1 housing type 2

SECOND FLOOR LAYOUT
1:200



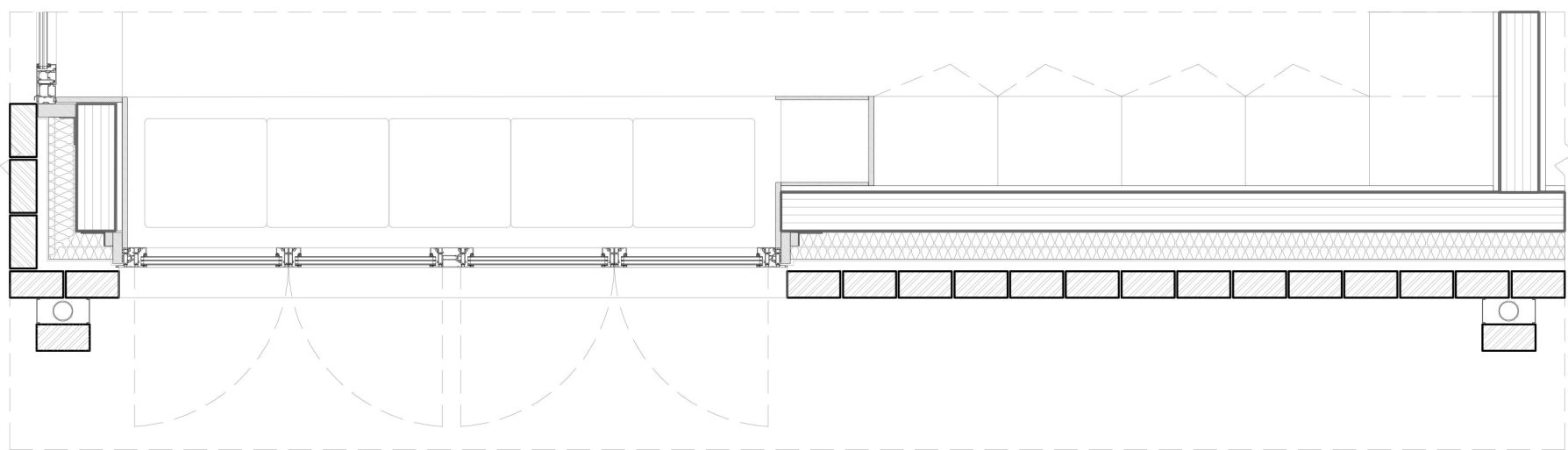
- 1 common room
- 2 housing type 3
- 3 housing type 4
- 4 roof top farm
- 5 atelier space
- 6 balcony
- 7 housing type 1

FIRST FLOOR LAYOUT
1:200

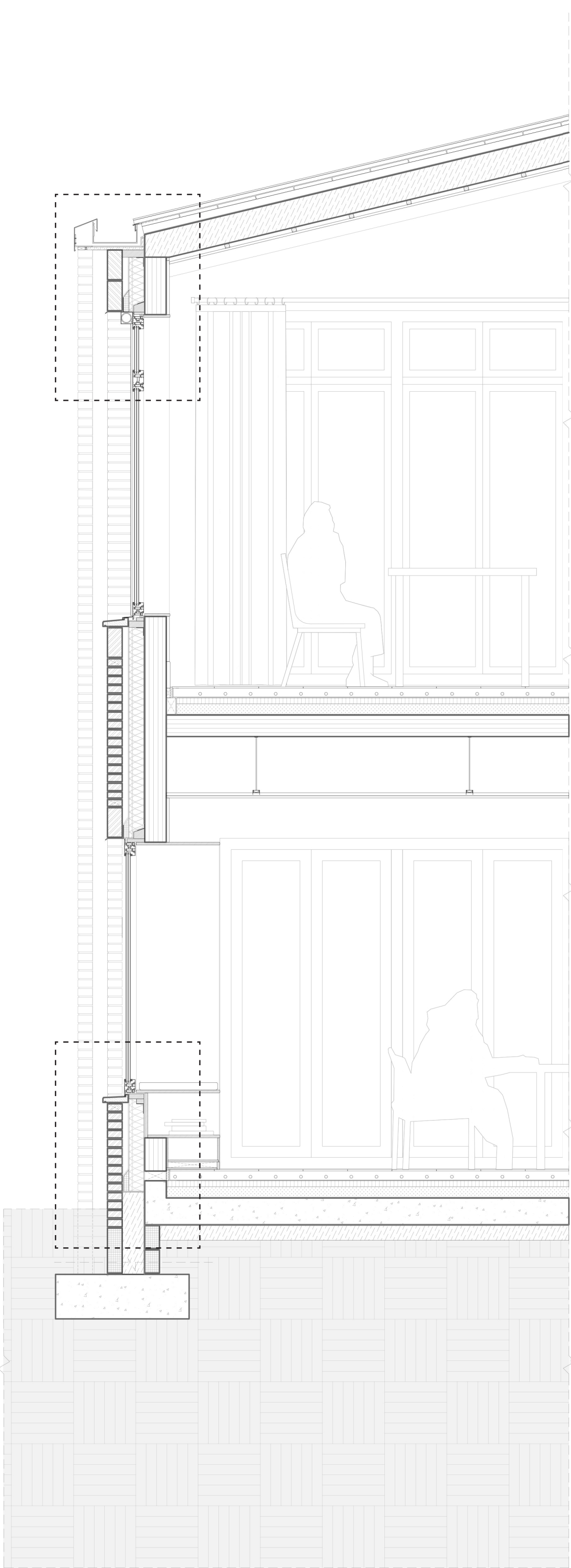




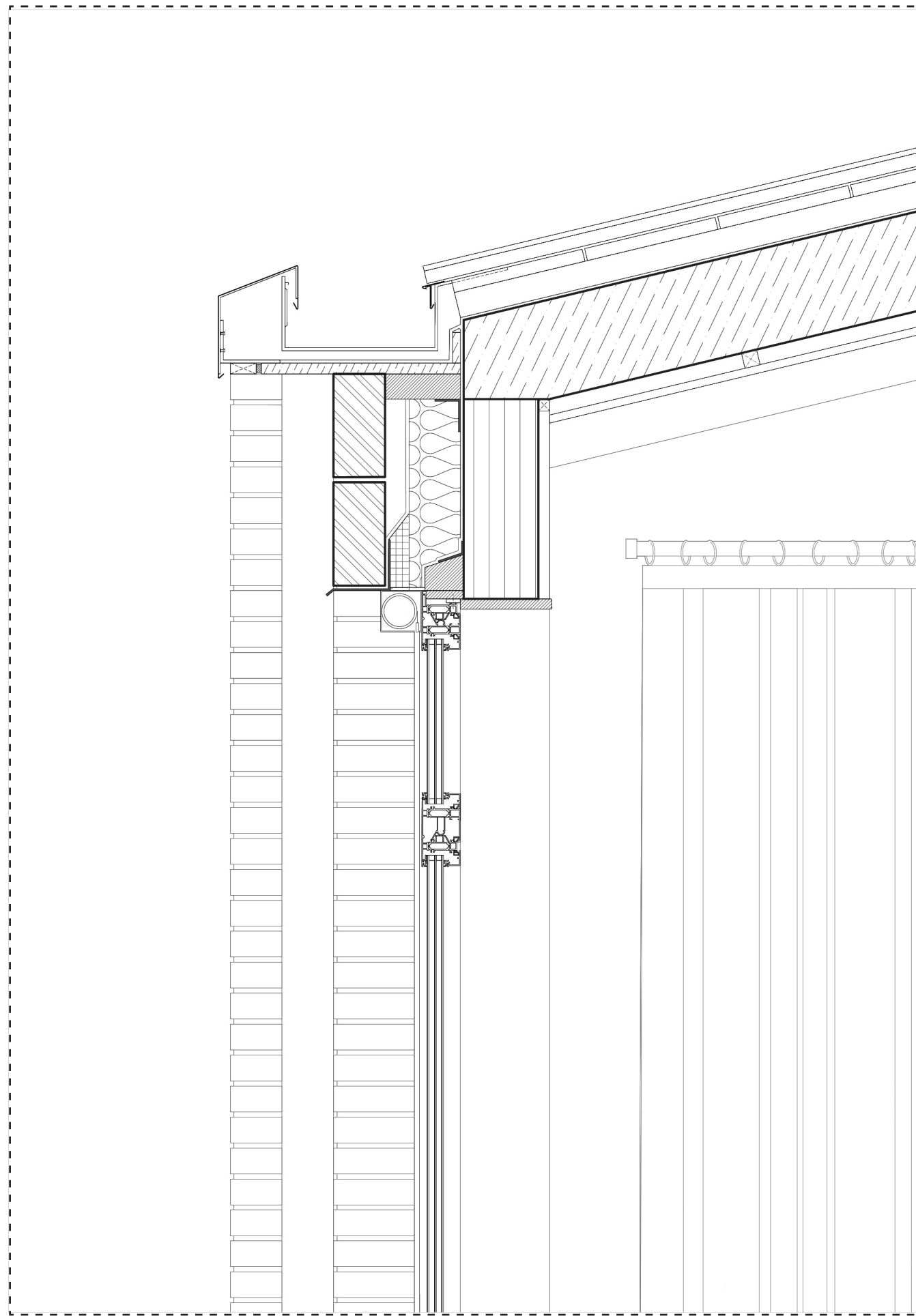
Elevation



Plan



Section

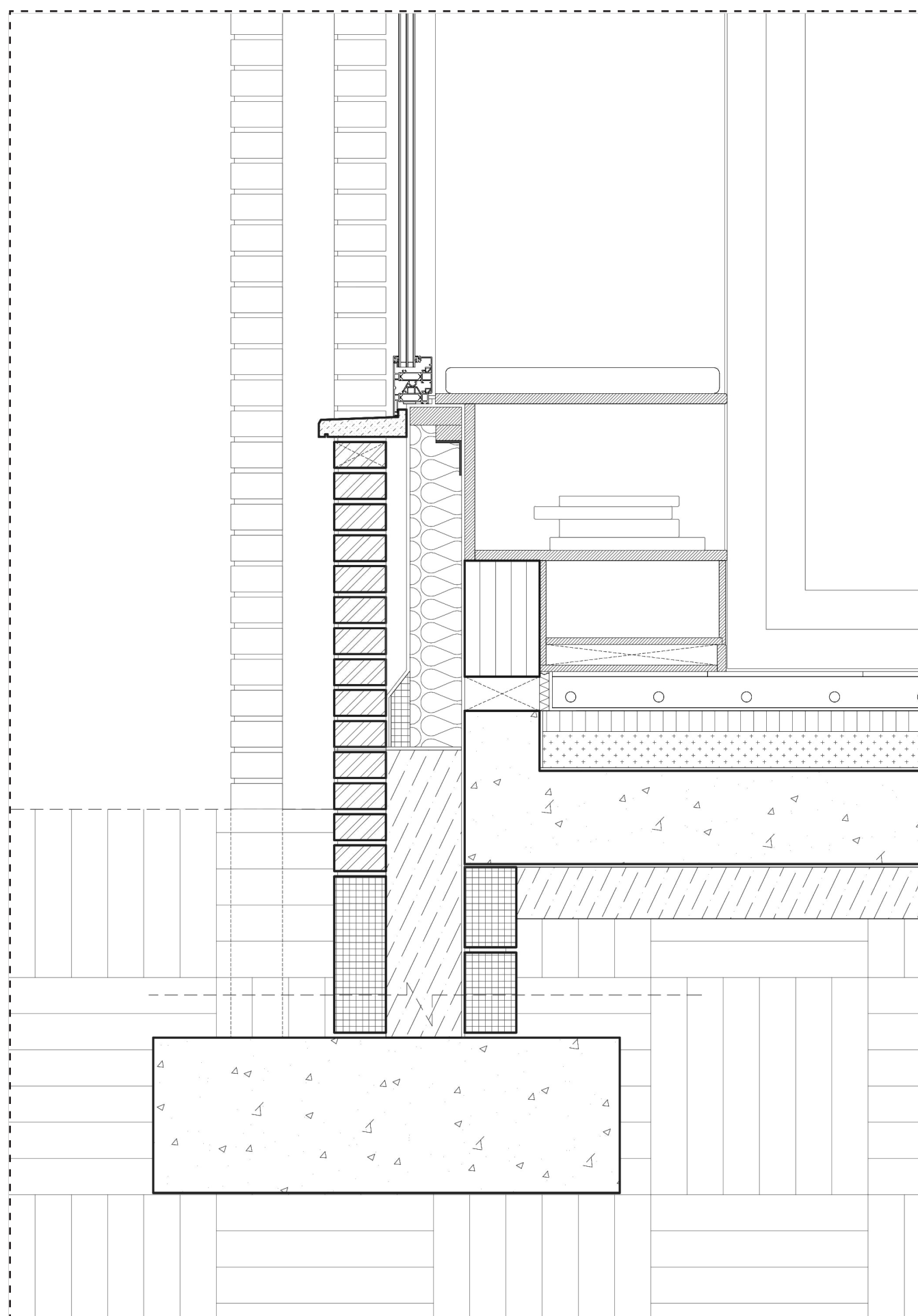


Roof construction

Seamed corrugated sheet
 24mm reclaimed rough wood plank with 15mm airspace
 50mm high wooden slats
 Vapor barrier
 190mm insulation
 30x30mm wooden battens
 Interior finish

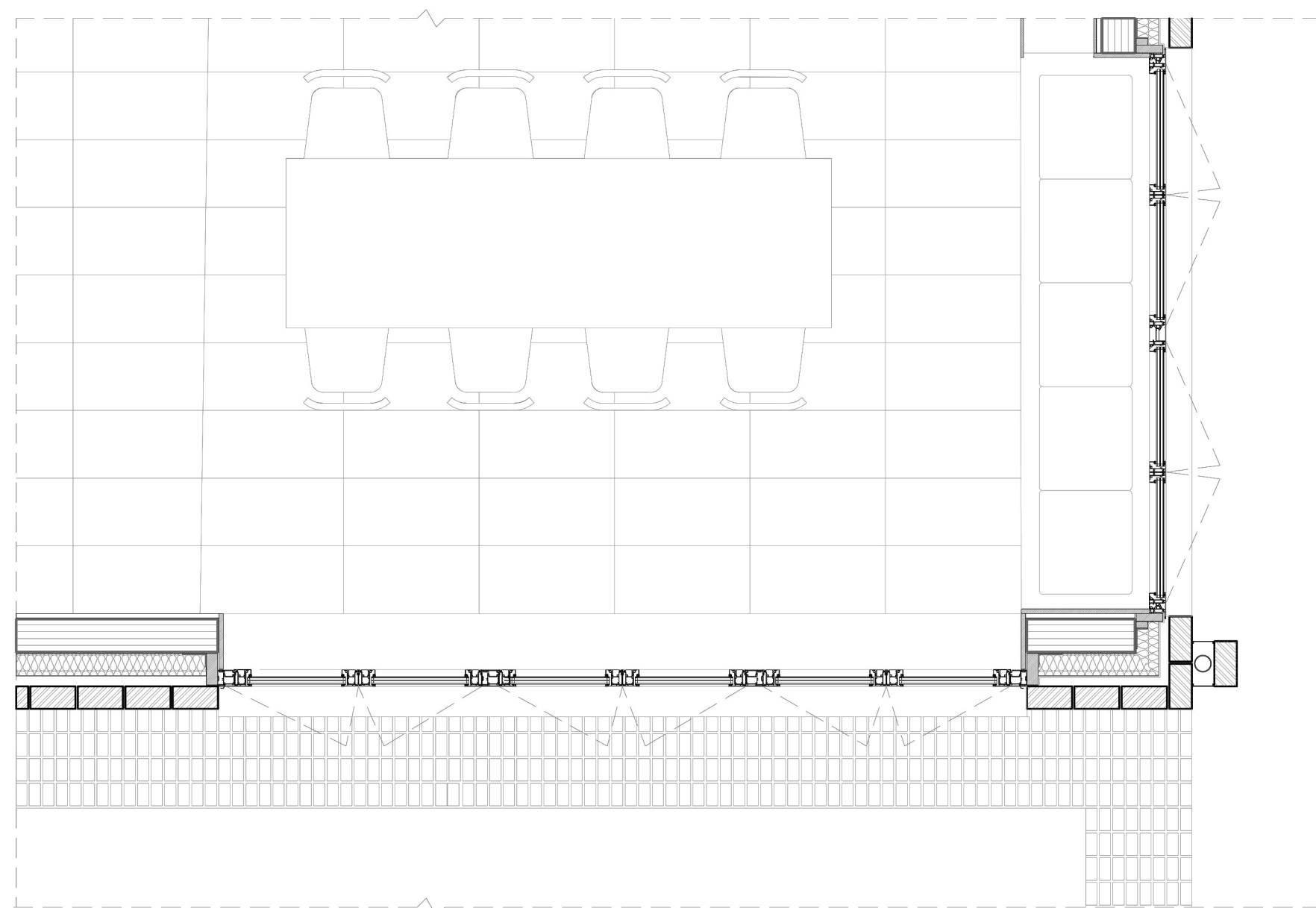
Wall construction

100mm glazed brick
 40mm ventilated air cavity
 Vapor barrier
 100mm wood fibre insulation
 145mm CLT wall
 12.5mm birchply backing with shutters (storage)

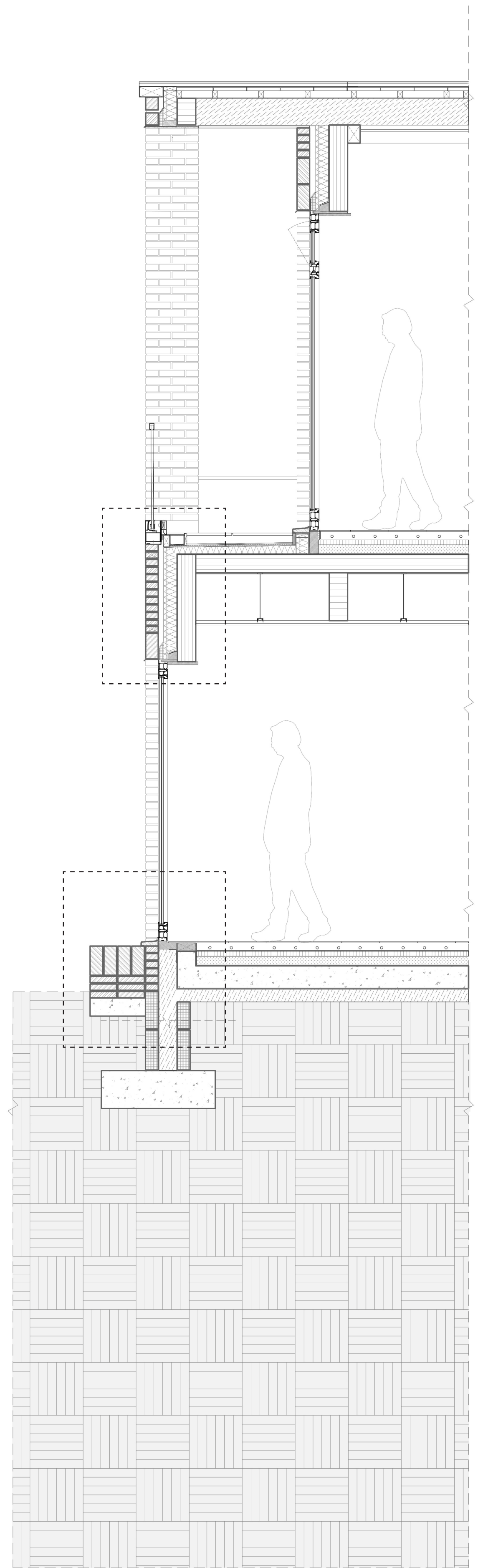




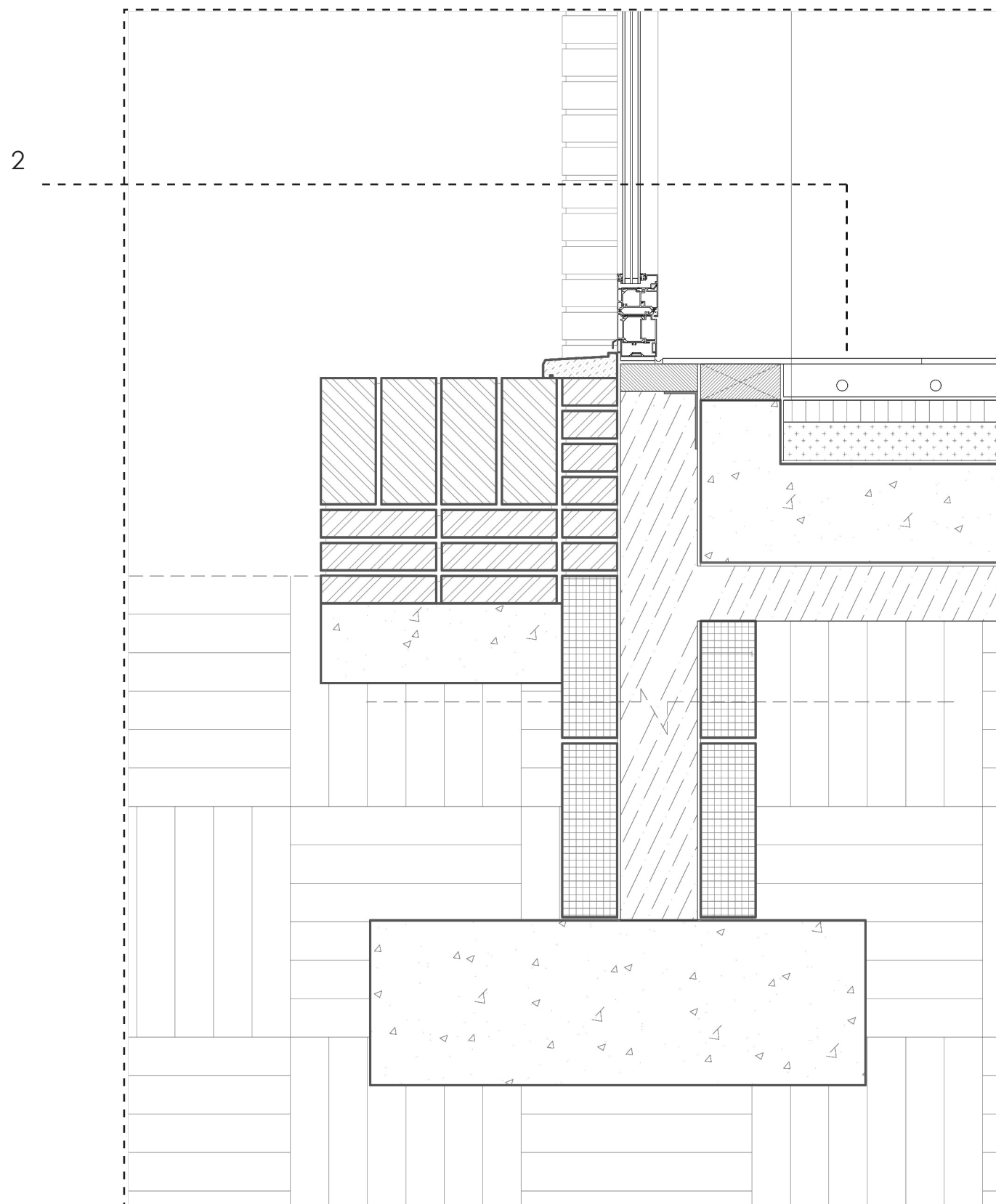
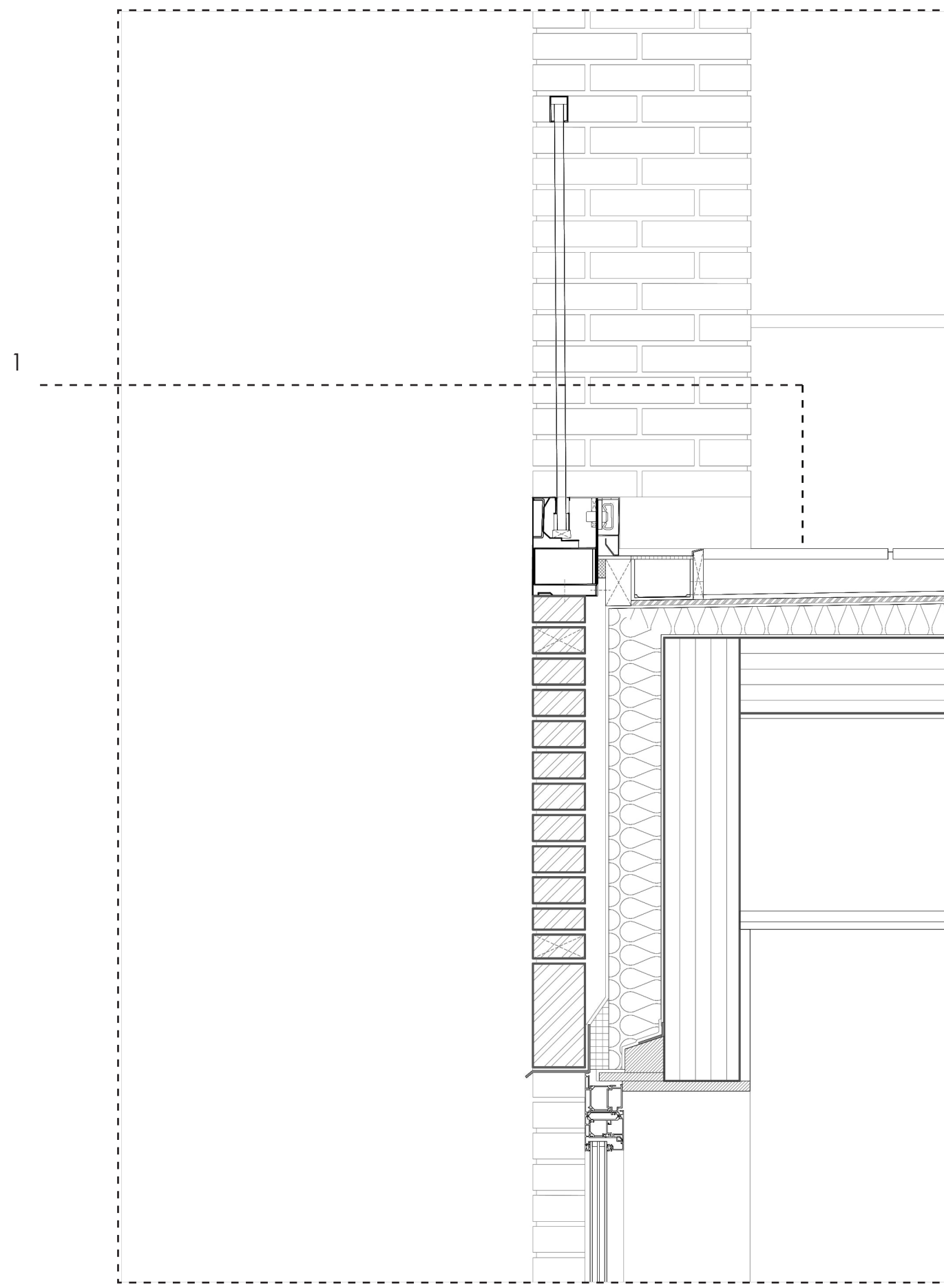
Elevation



Plan



Section



Floor construction 1

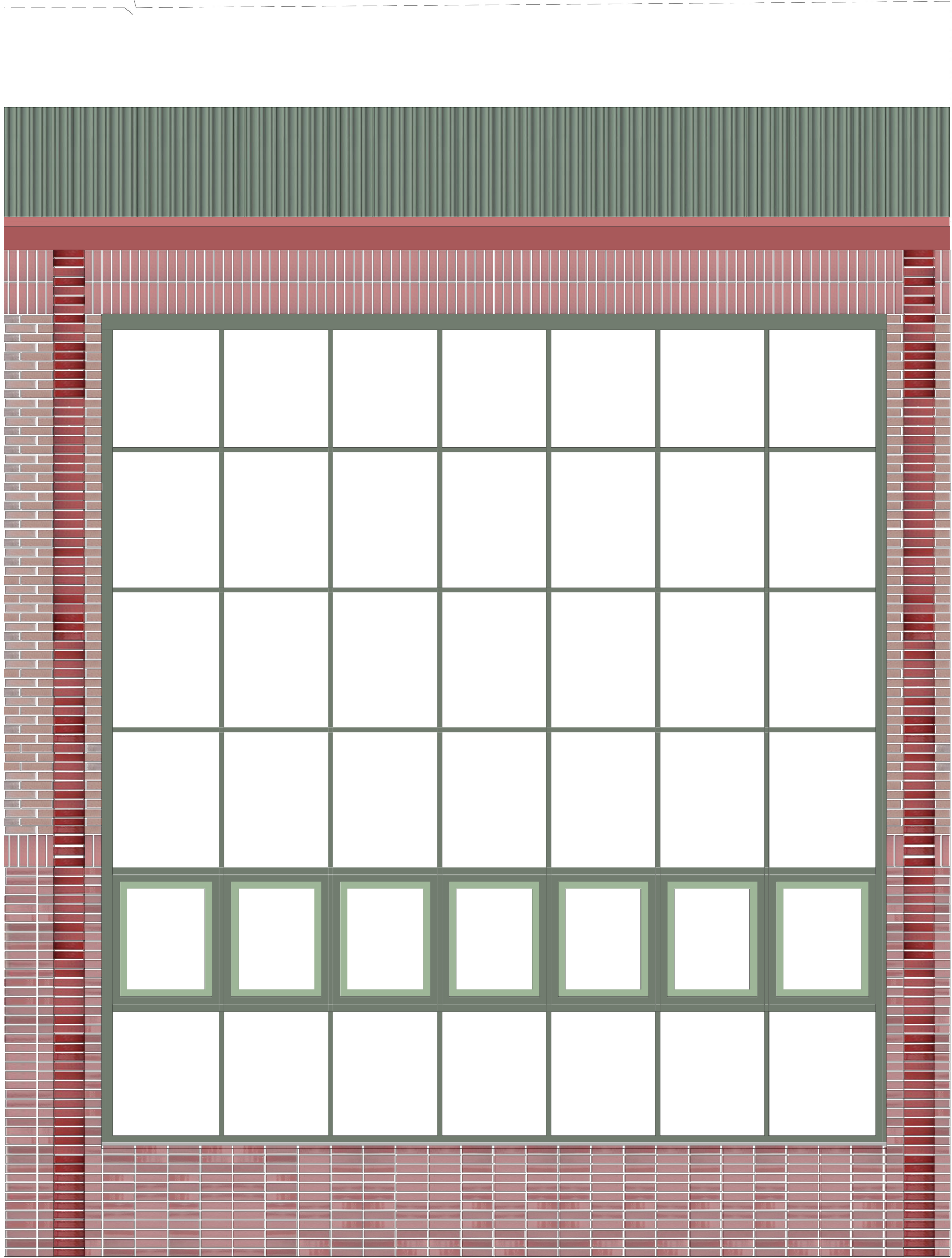
20mm Wooden flooring
50-70mm sloped floor with 10mm rubber mat
10mm high wooden slats
Vapour barrier
50mm insulation
Waterproof layer
145mm CLT floor
Interior finish

Floor construction 2

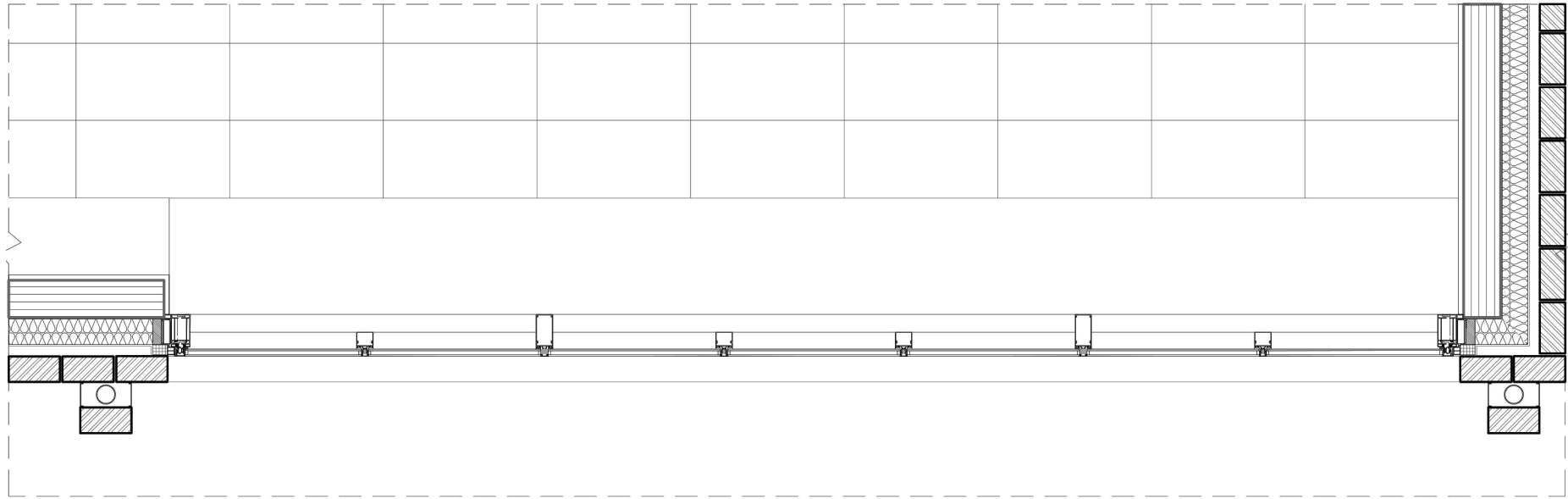
20mm floor tiles
60mm thermal insulation (heating)
Vapour barrier
40 mm Impact insulation
70mm Bitumen
Waterproof layer
180mm concrete floor foundation
100mm Rigid insulation

Wall construction

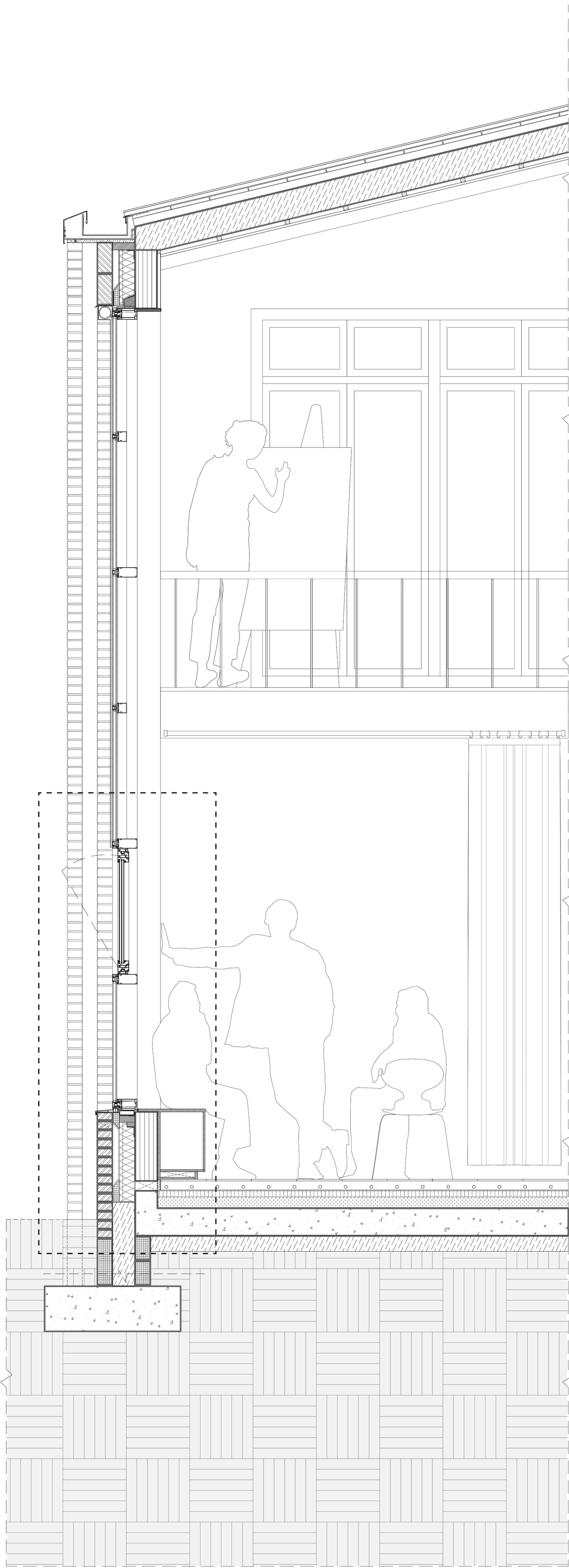
100mm glazed / reused brick
40mm ventilated air cavity
Vapor barrier
100mm wood fibre insulation
145mm CLT wall
12.5mm birchply backing with shutters (storage)



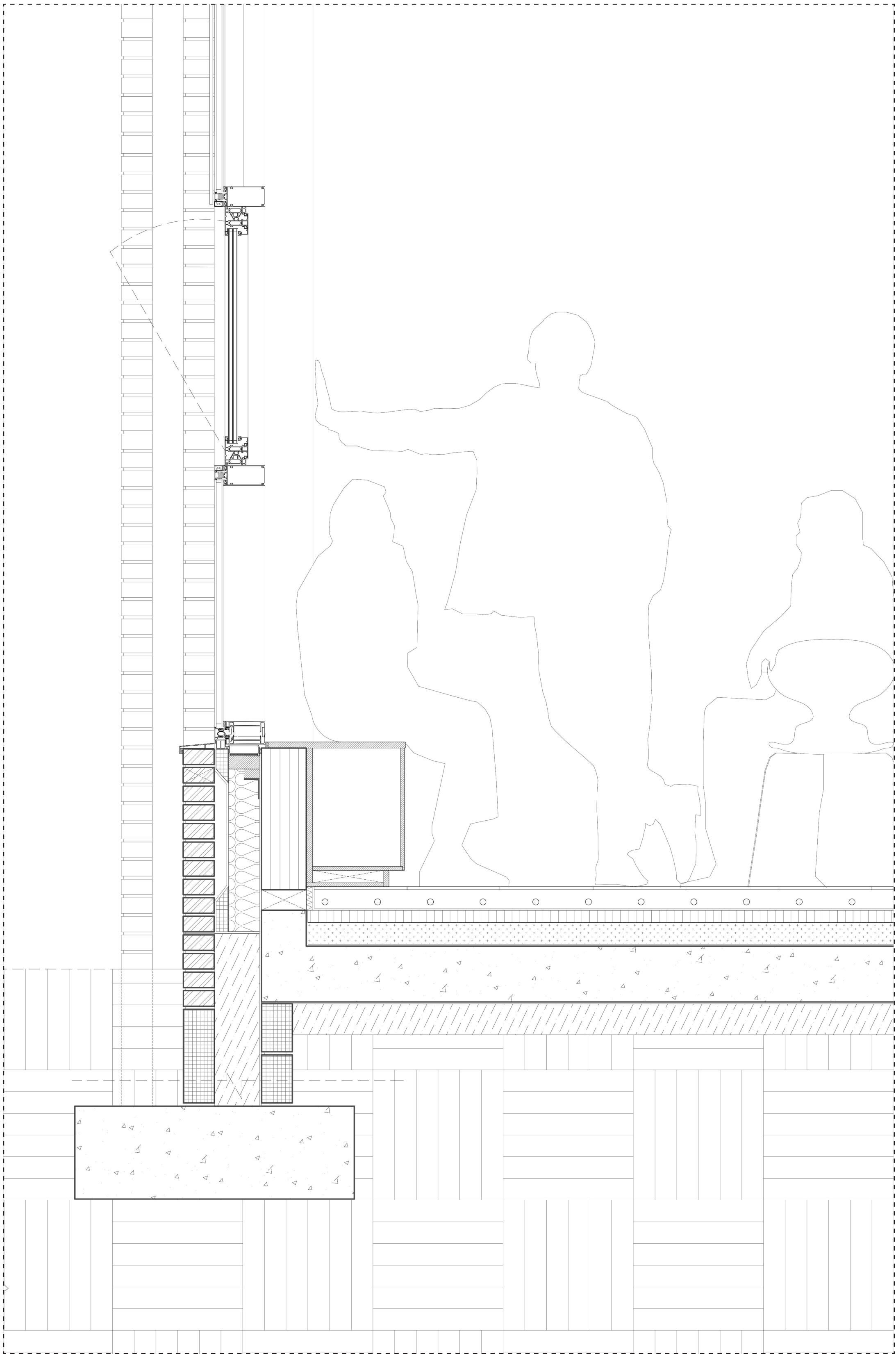
Elevation



Plan

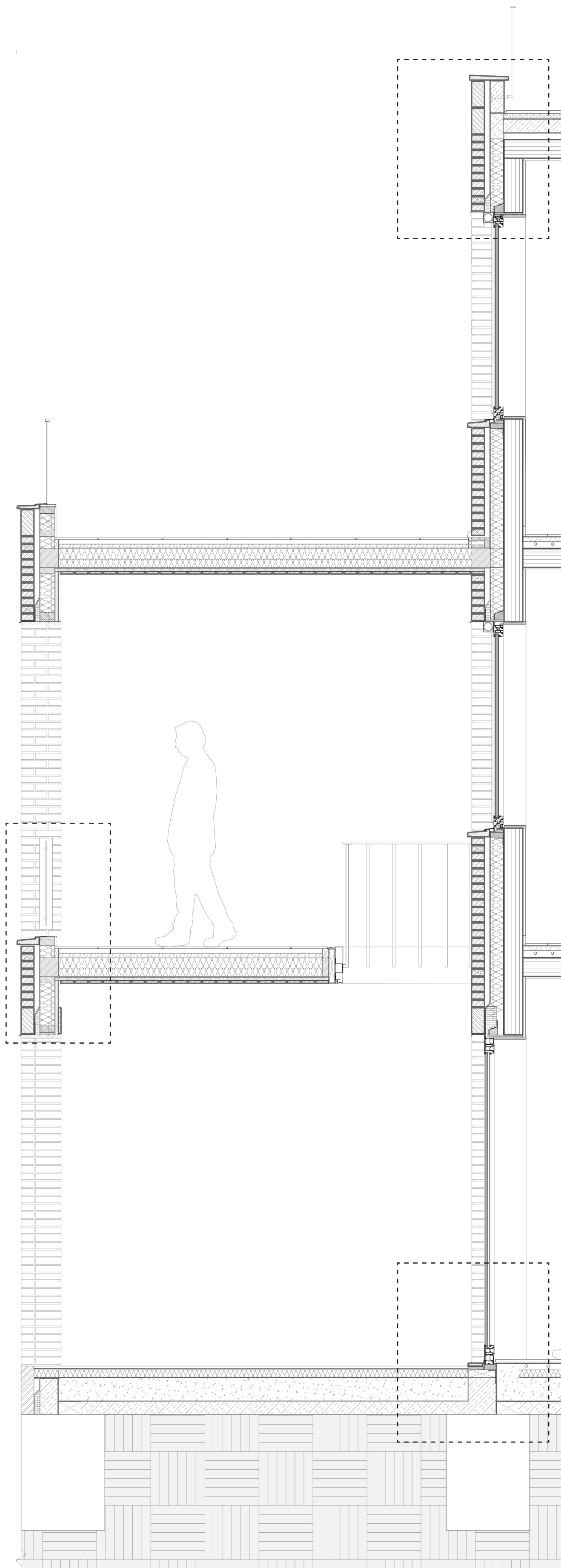


Section



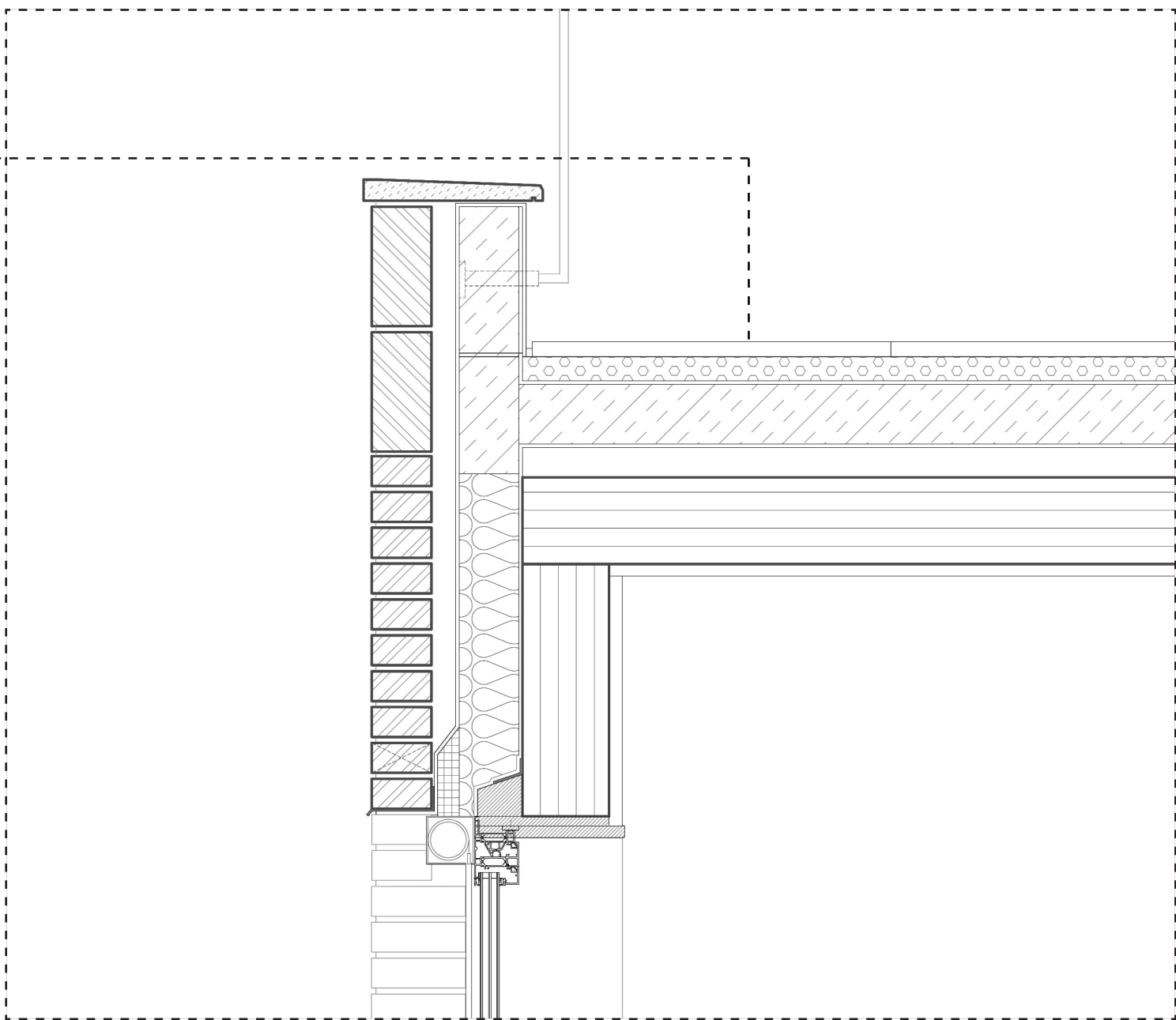


Elevation

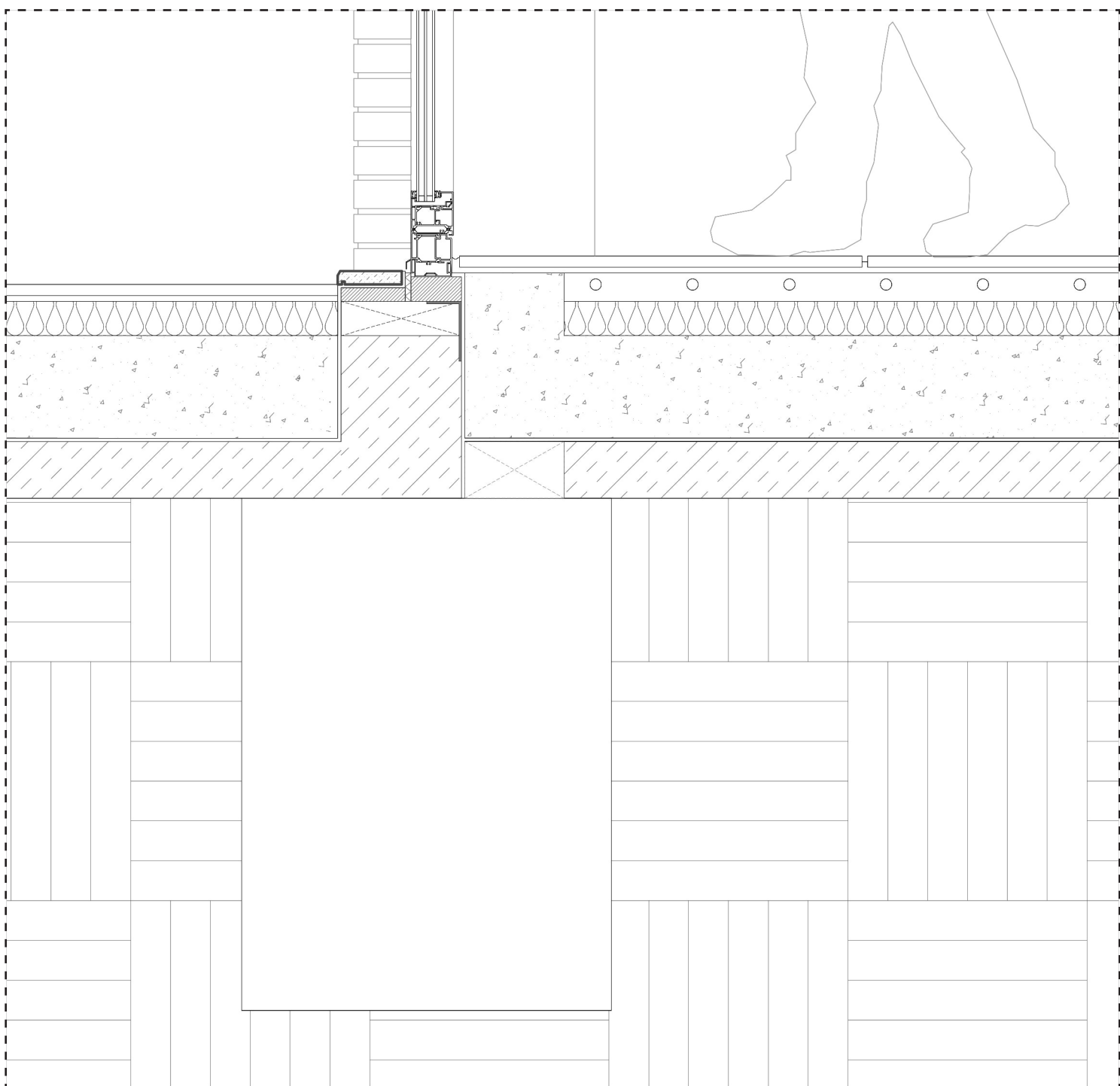
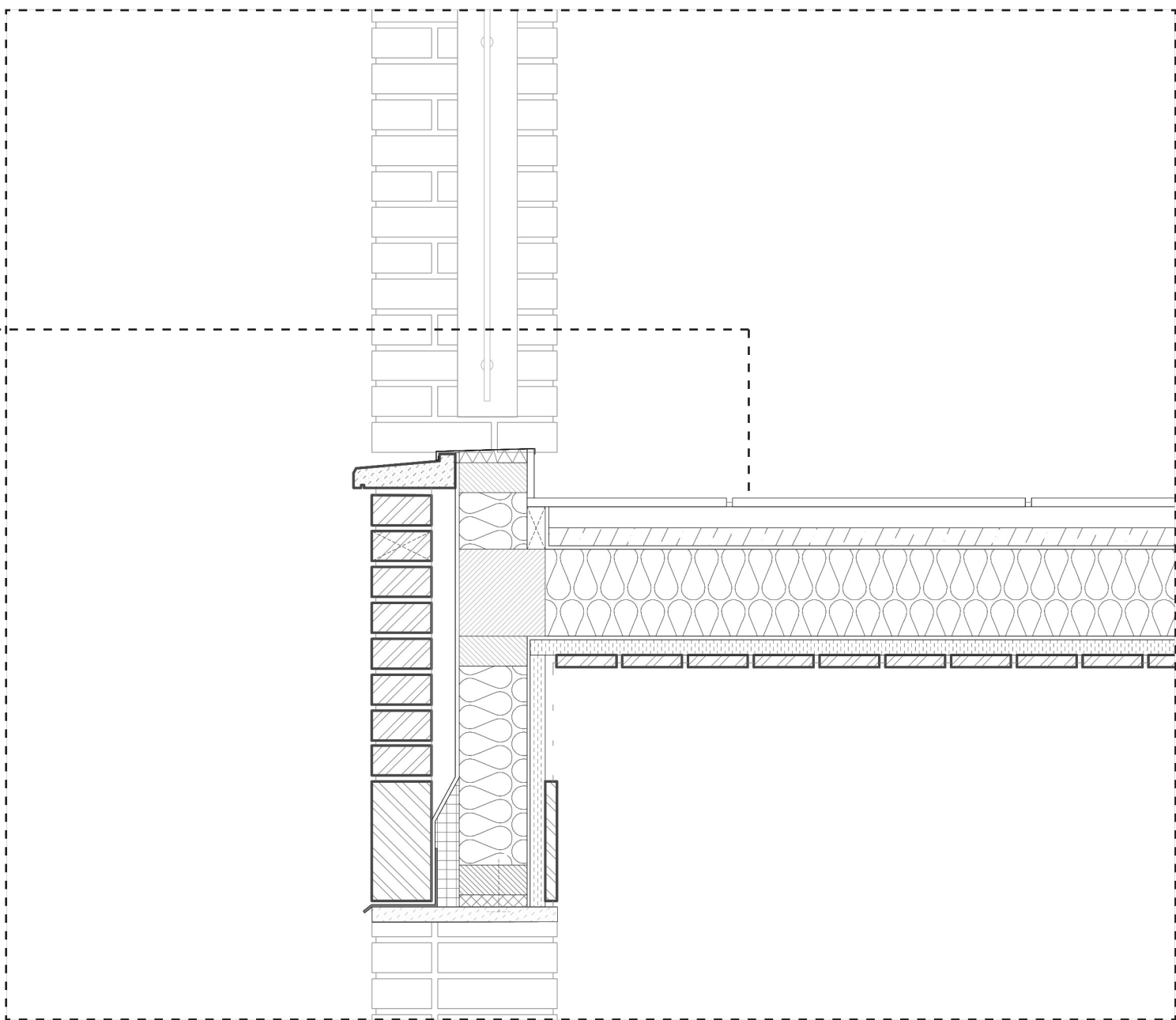


Section

2



1



Floor construction 1

20mm granite tile
35mm screed
30mm wood fibre insulation
Waterproof layer
145mm insulation
Vapour barrier
30mm cement-bound wood fibre panel
Glue layer for brick strips
20mm brick strip

Floor construction 2

Concrete flags
40mm gravel
Synthetic roofing felt
Vapor barrier
100mm wood fibre insulation
50mm screed laid to falls
Waterproof layer
145mm CLT
Interior finish