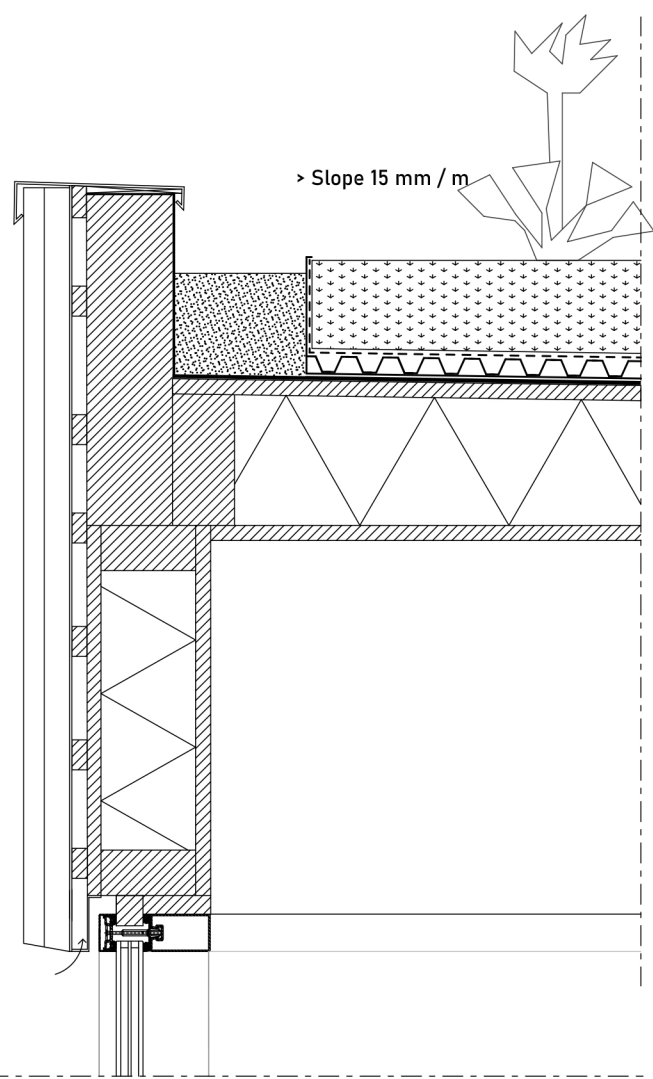


120



Roof edge

Roof curb, 120 mm with zinc cover profile
 inside > outside
 Edge beam
 Air cavity with wooden framework
 Zinc roeven system

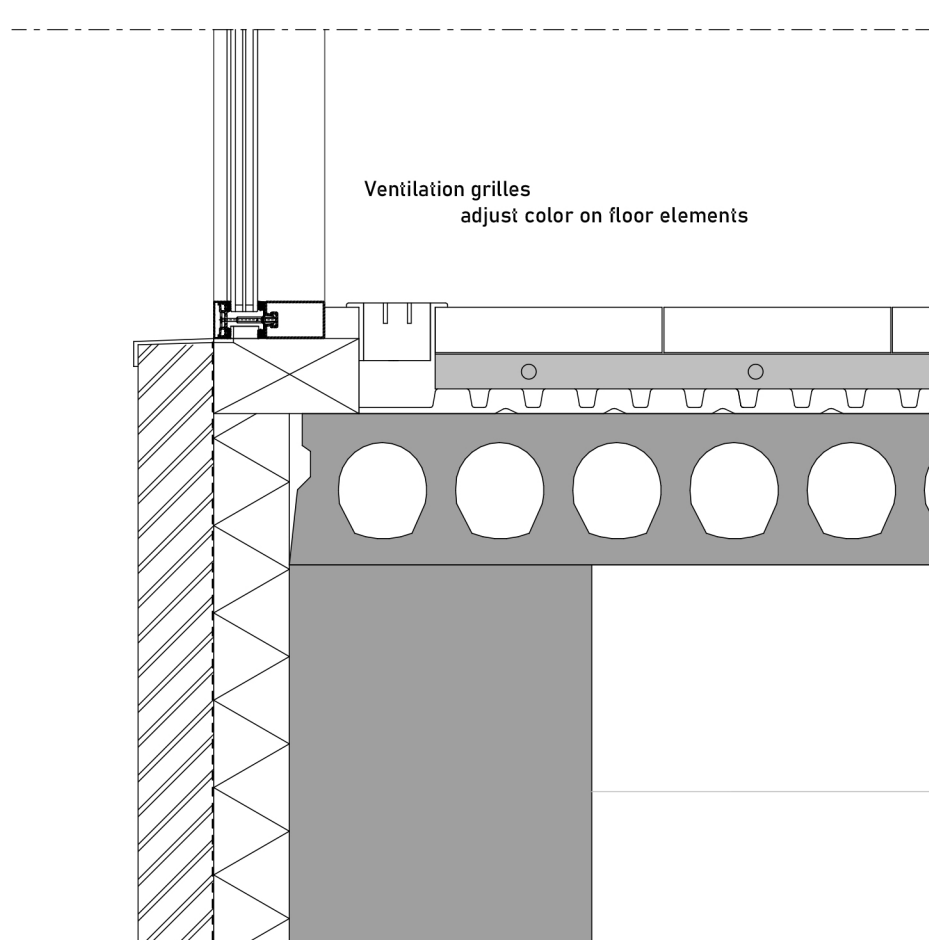


Green roof

Vegetation
 Substrate, 120 to 300 mm
 Filterlayer
 Drainage
 Protection layer
 Insulation between rafters
 Interior finish douglas wood
 Wooden load bearing structure

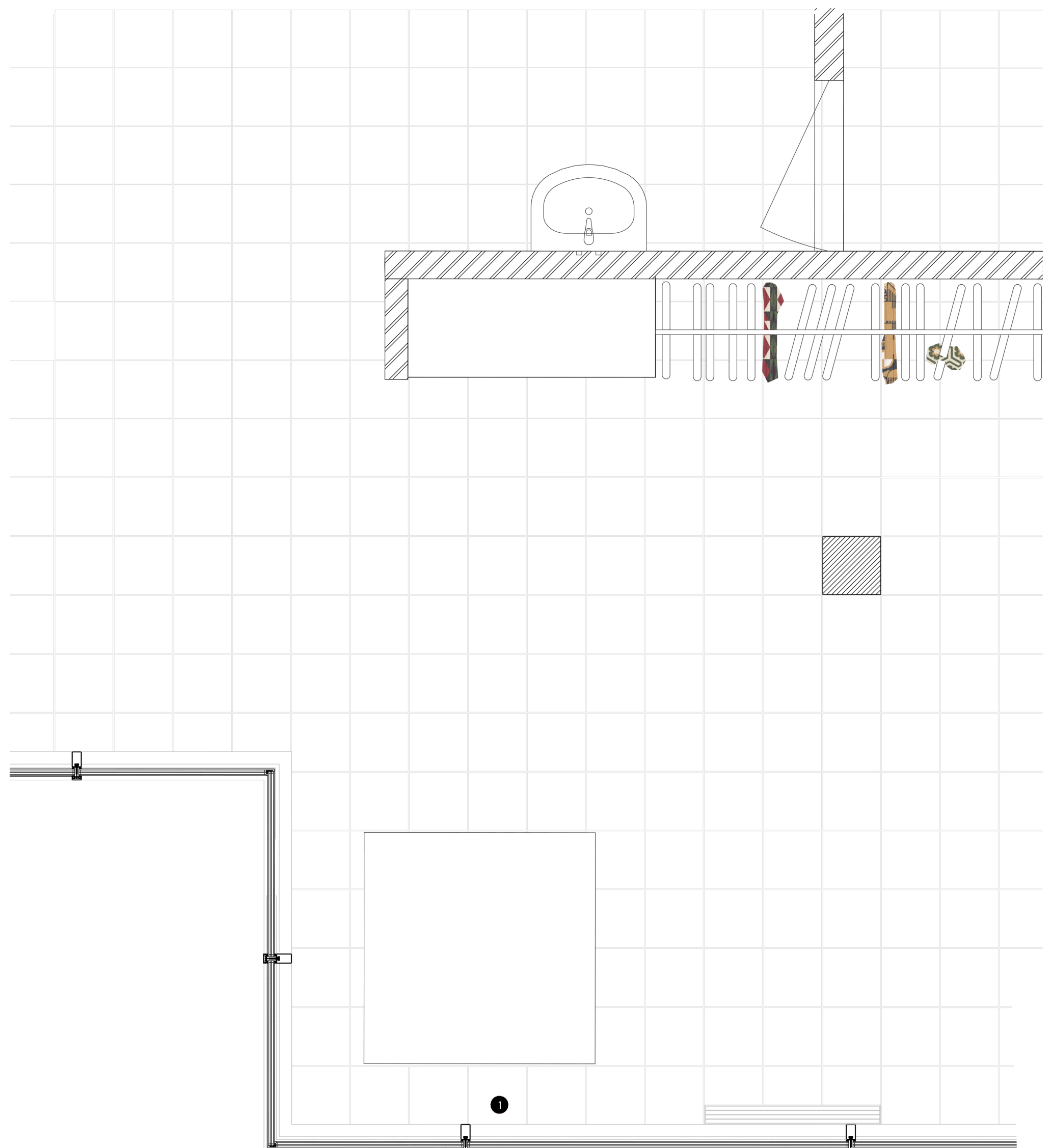
110

Inside > Outside
 Concrete basement wall
 EPS insulation 120 mm
 Water-resistant foil
 Geowall dredged material facade

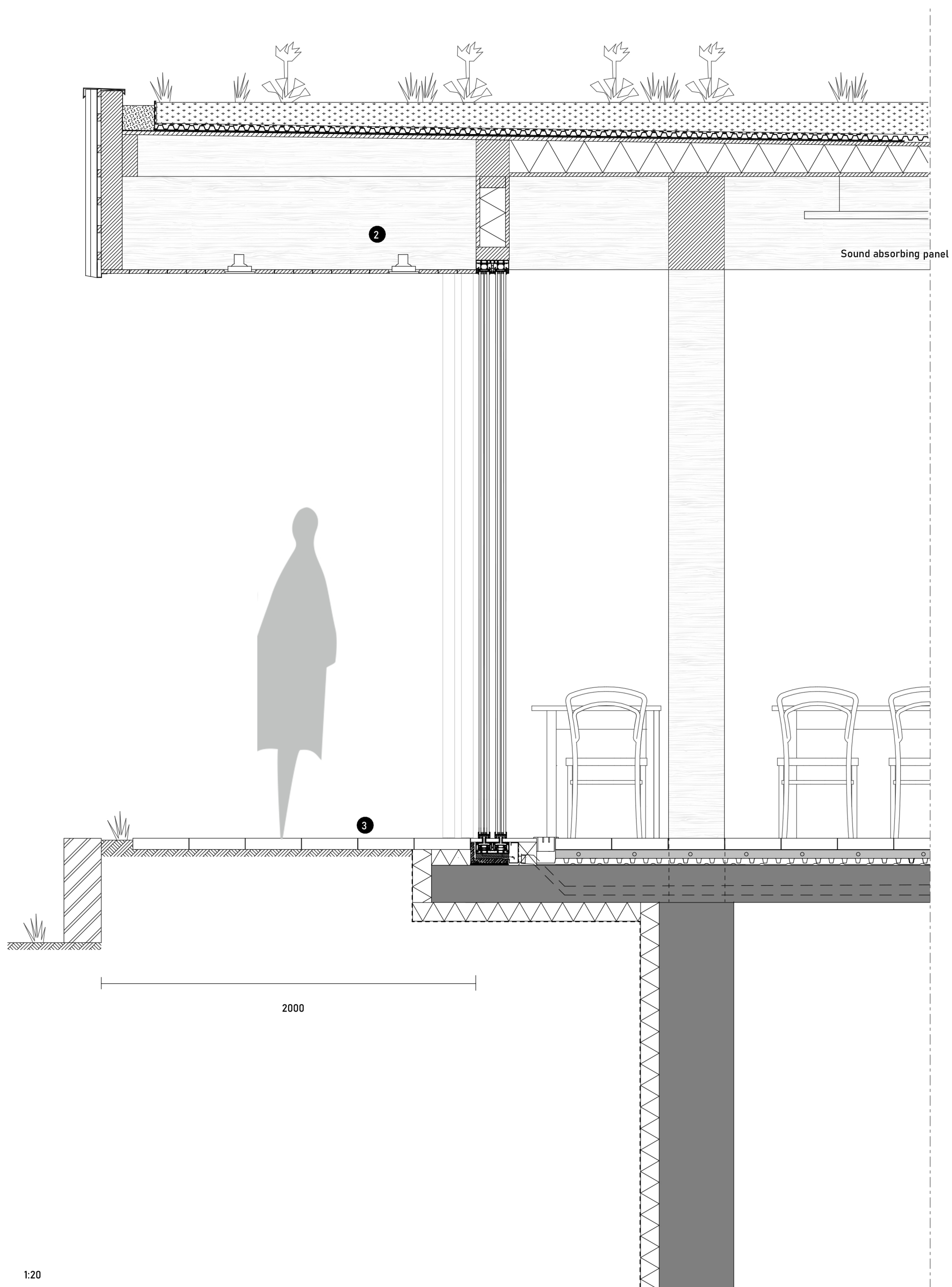


Ventilation floor

Geowall dredging material floor tiles
 Finishing floor with heating pipes
 Securing net under reinforcement
 Ventilation stud plate
 Hollow core slab floor 200 (span length 400 to 800)



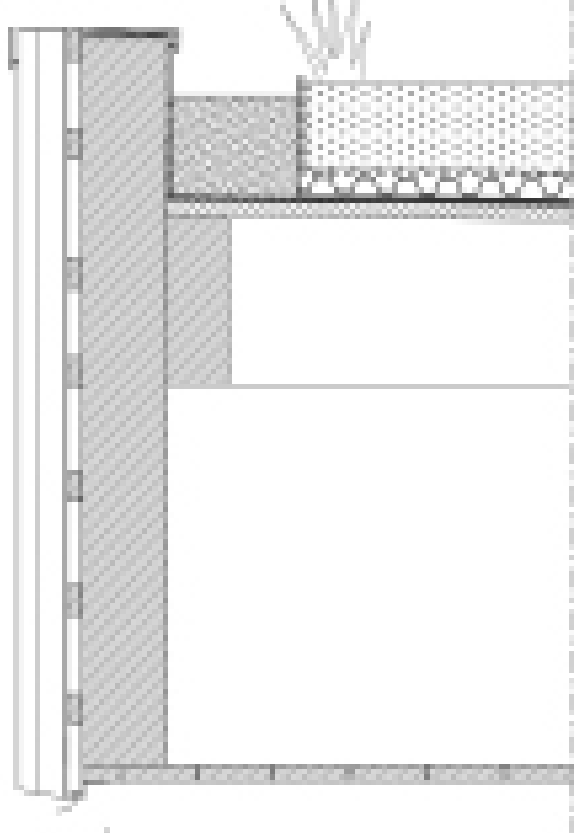
110



120

Roof edge

Roof edge: 120 mm with disc cover profile
 Inside + outside
 Edge beam
 Air cavity with wooden framework
 Zinc nailing system

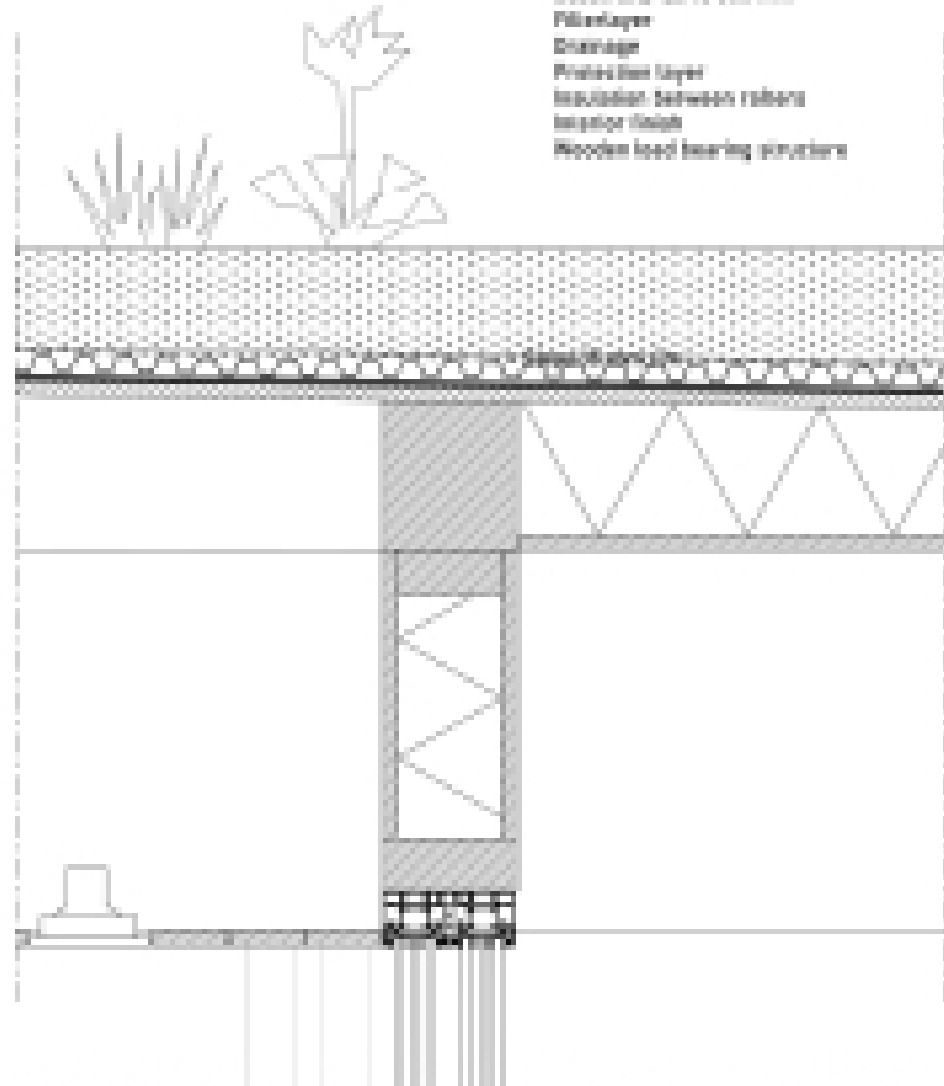


Disc profile

Exterior finish with douglas wooden boards and integrated led lights

Green roof

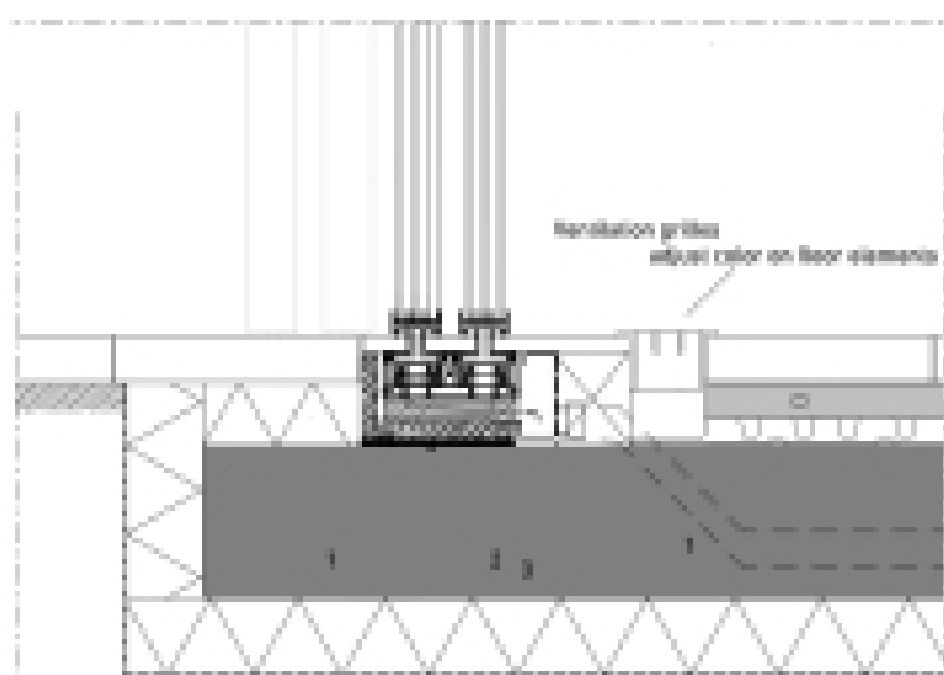
Vegetation
 Substrate: 120 to 150 mm
 Filterlayer
 Drainage
 Protection layer
 Insulation between rafters
 Insulation floor
 Wooden load bearing structure



130

Orama minimal frame

1 Insulating water repellent profile
 2 Water collection channel
 3 Polymer drainage connected to the building's drainage system
 4 Threshold for two doors with flush-continuous intermediate floor

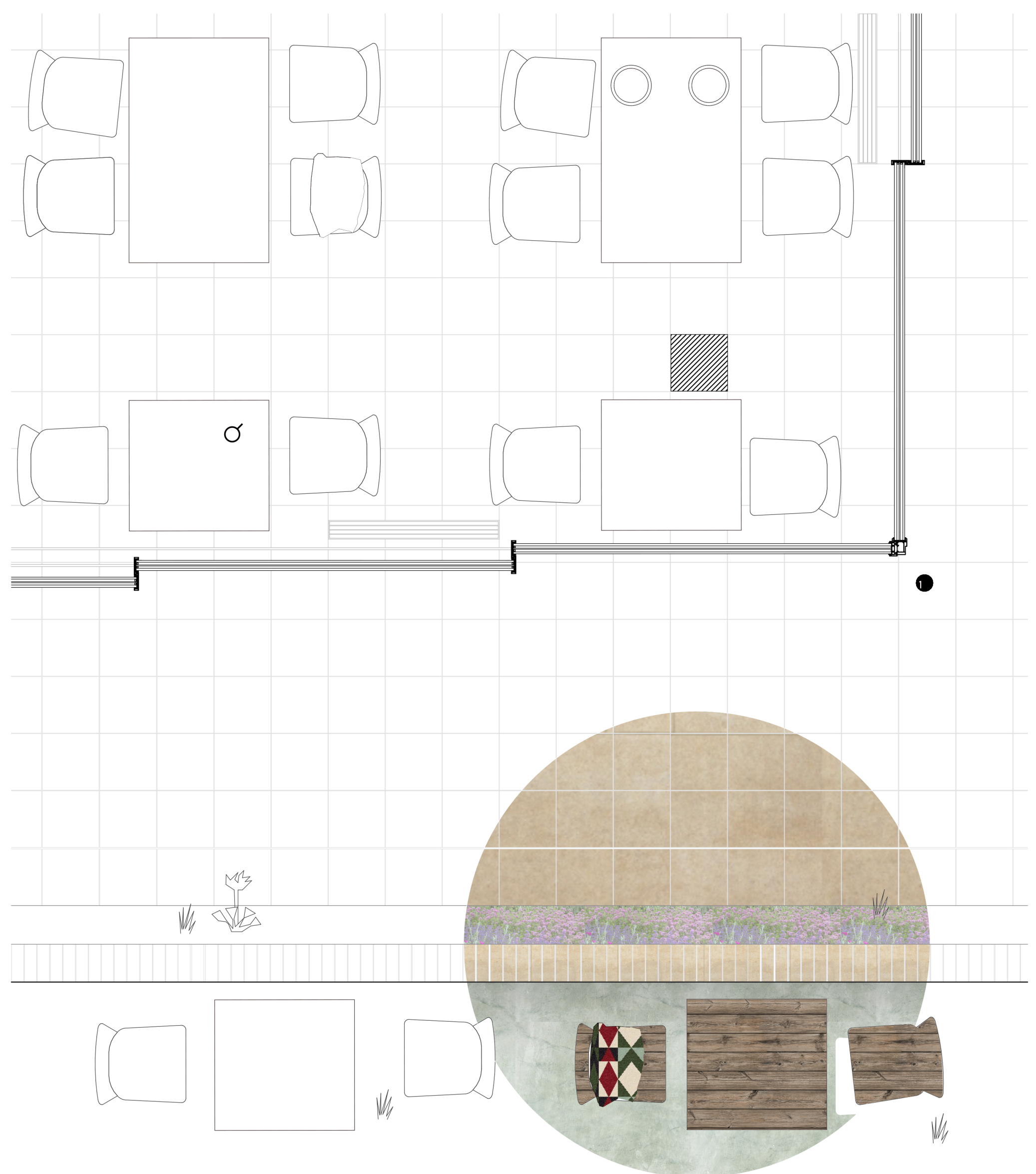


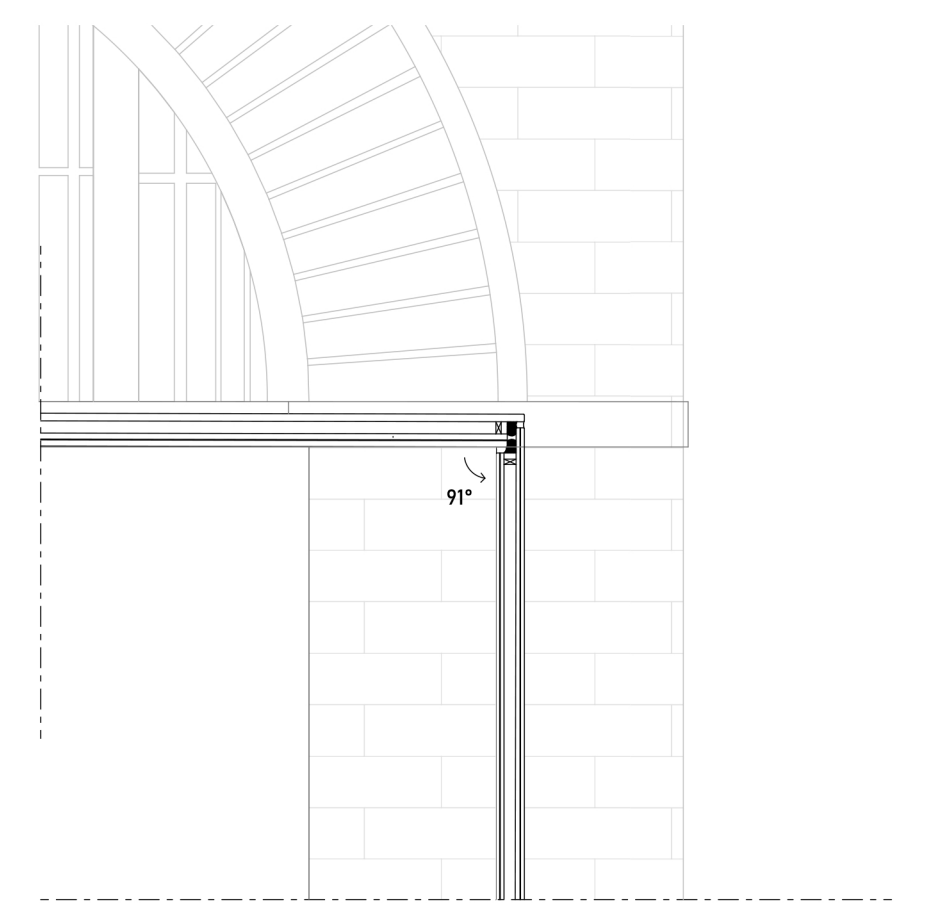
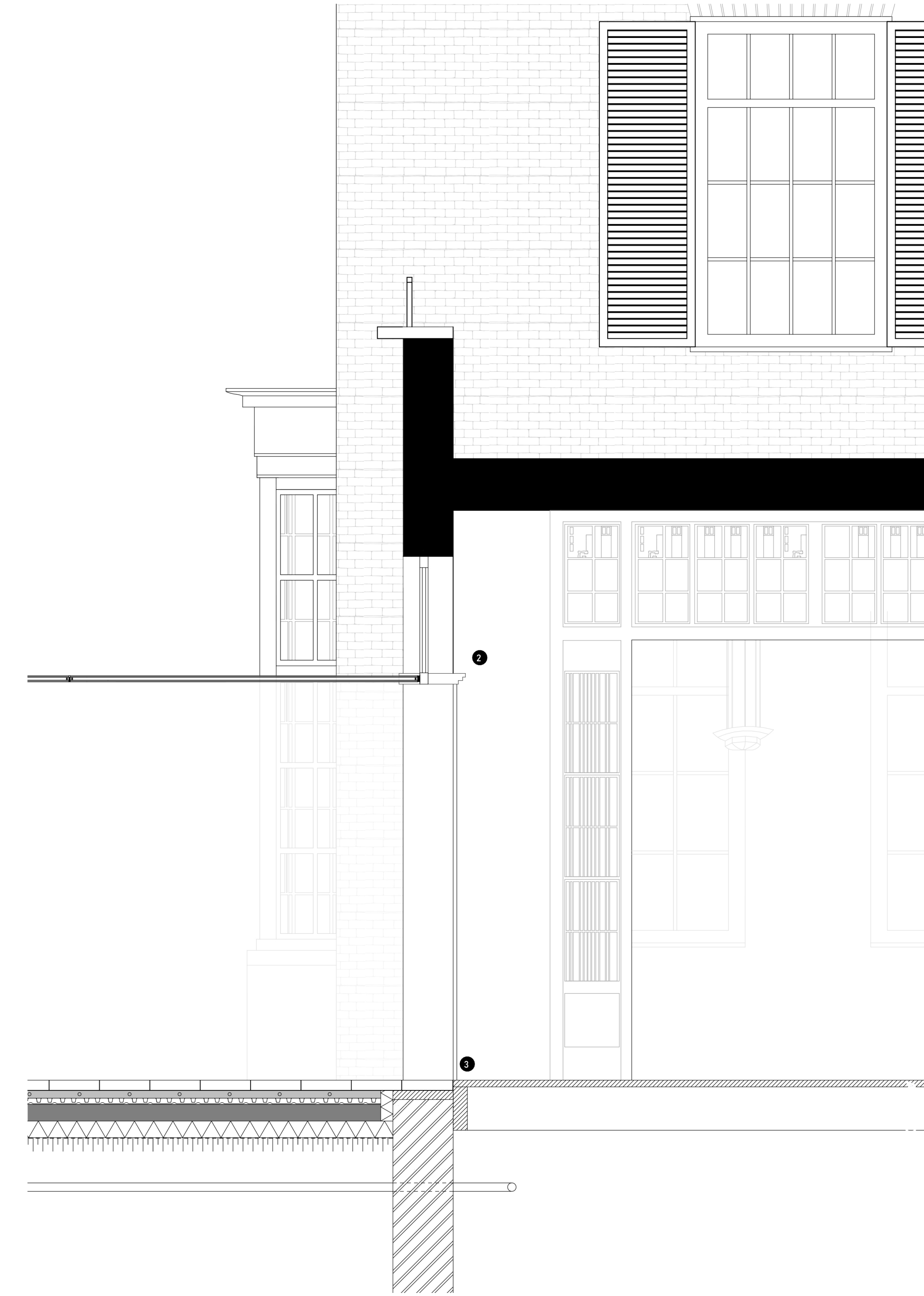
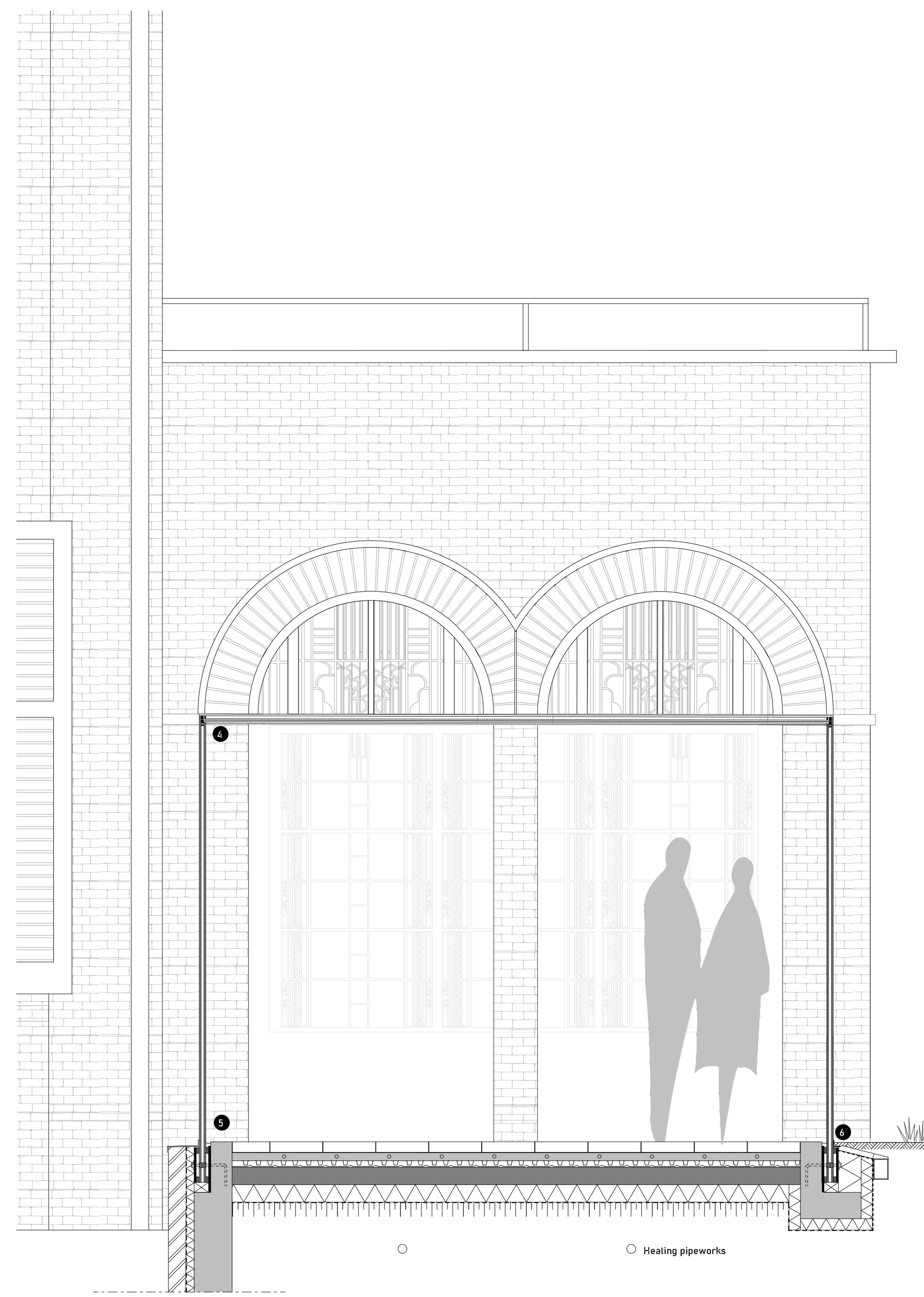
Ventilation floor

Overall dropping material floor tiles
 Flanking floor with heating pipes
 Heating mat under reinforcement
 Ventilation steel plate
 Hollow core slab floor 220 (height: 180 to 200)

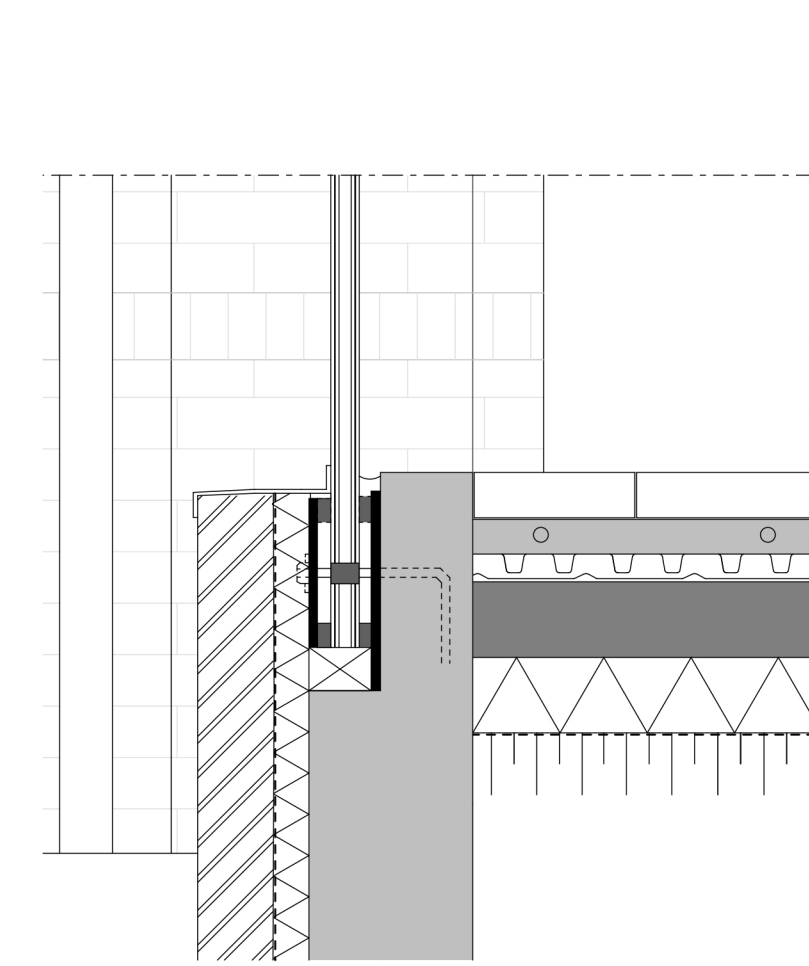


130

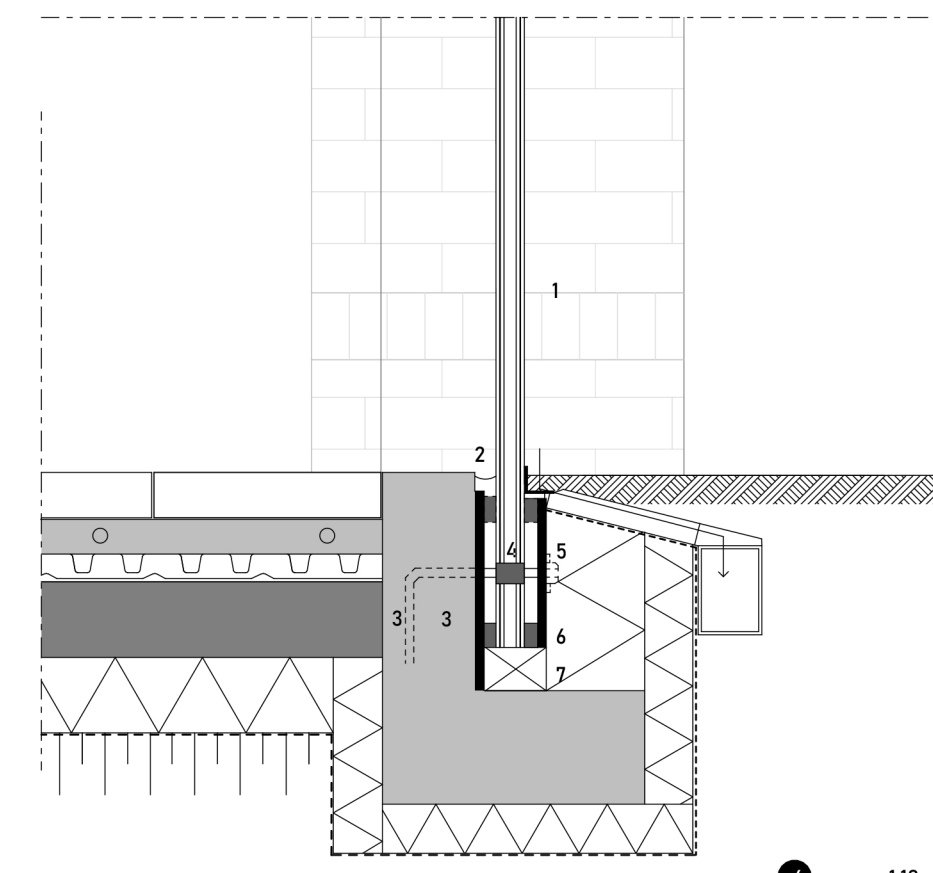




Corridor roof
Layered, lead-free glass with UV resistant foil
Glued connection with sealant



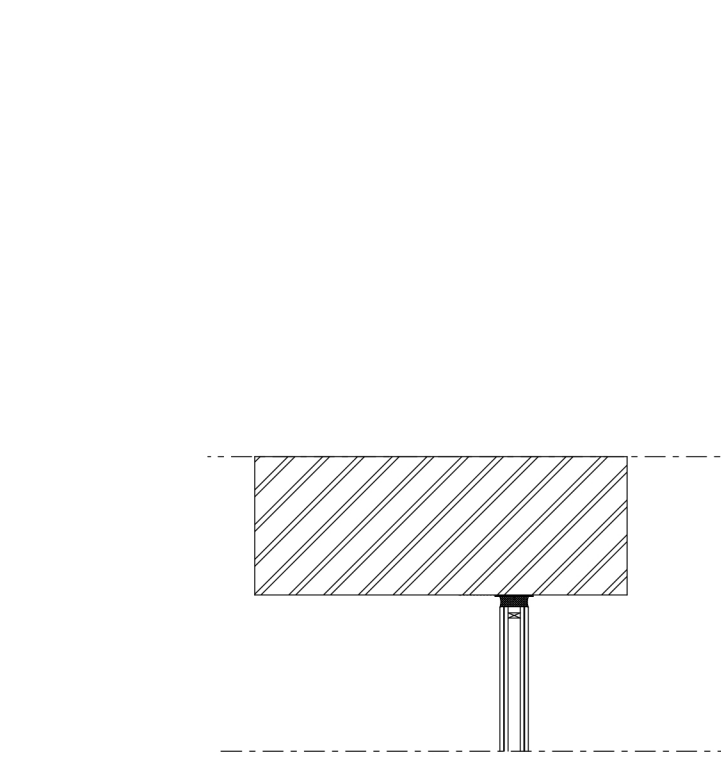
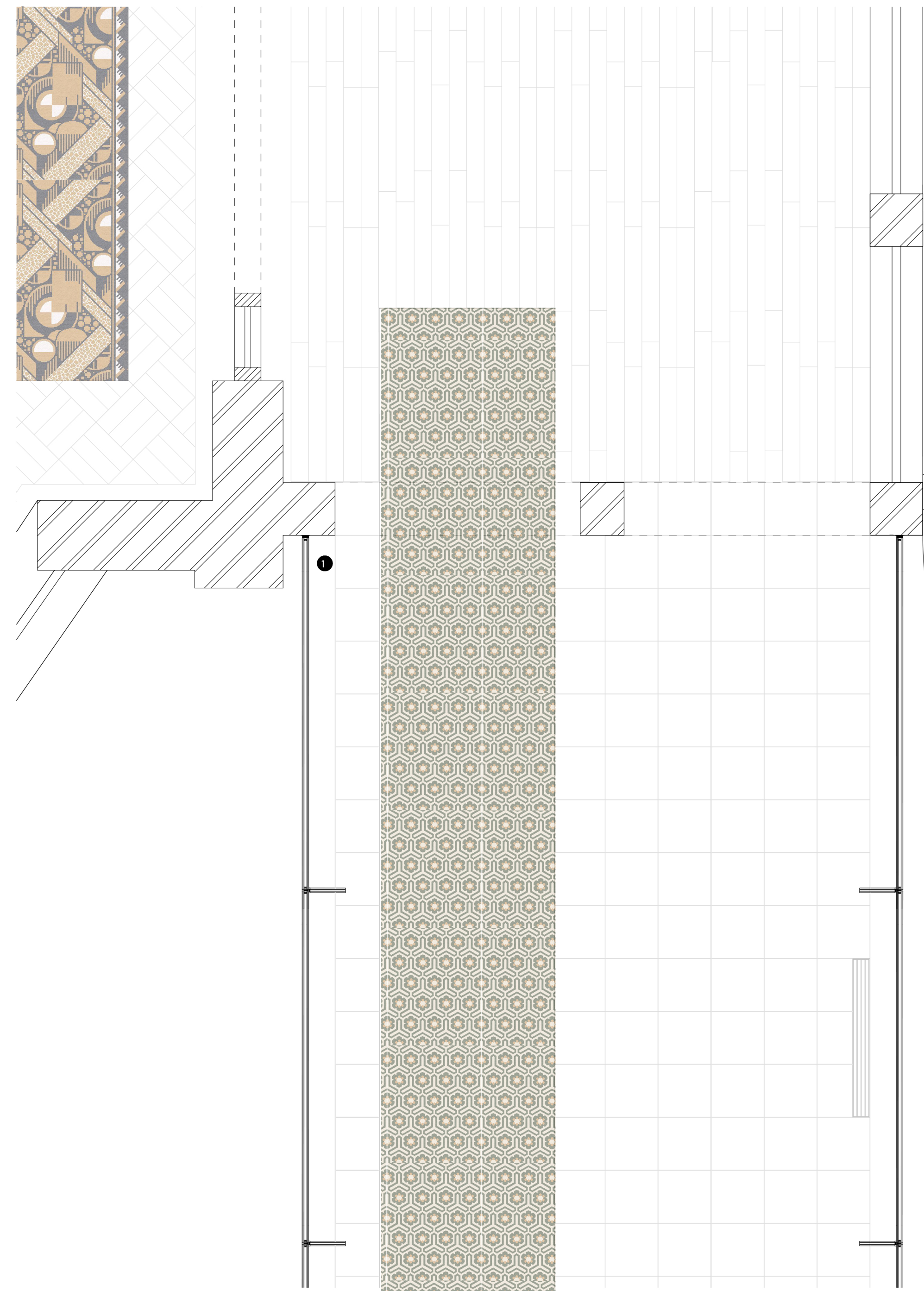
110



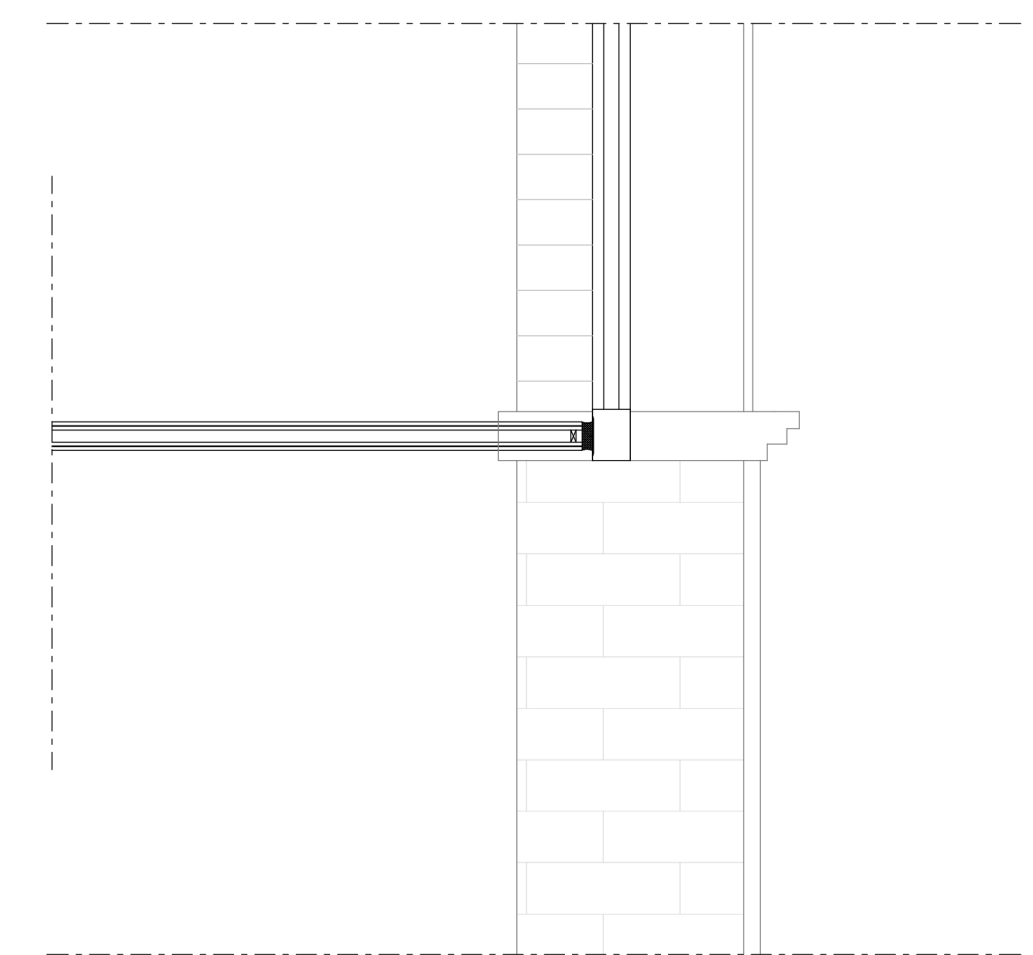
110

Corridor floor
Dredging material floor elements
Concrete layer with heating
Climate floor
Cast-in-place concrete floor, 100 mm
EPS insulation 100 mm
Water-resistant foil
Fixed sand basis

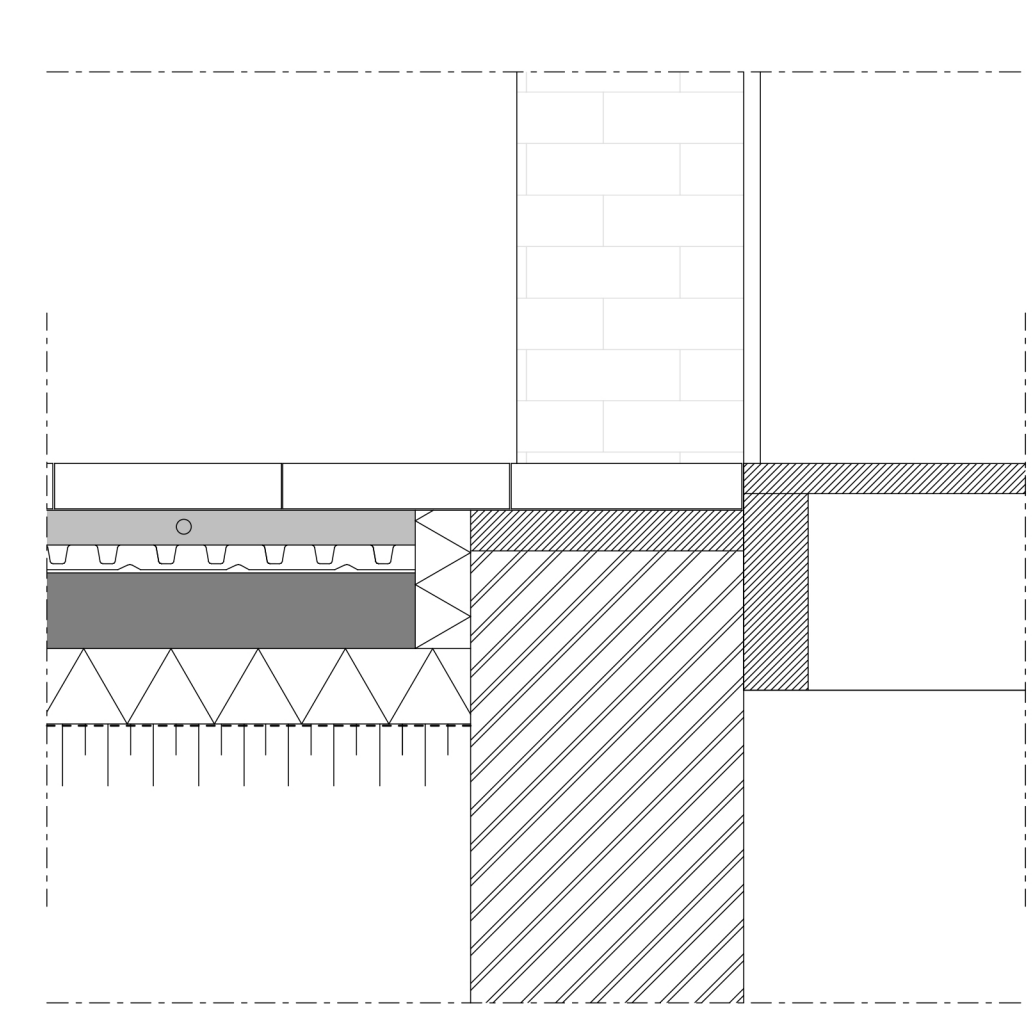
Corridor facade
1 Layered, lead-free glass with UV resistant foil
2 Silicone sealant
3 Steel strip, anchored in concrete
4 Neoprene
5 MSB
6 Injection mortar
7 Continuous support block



110



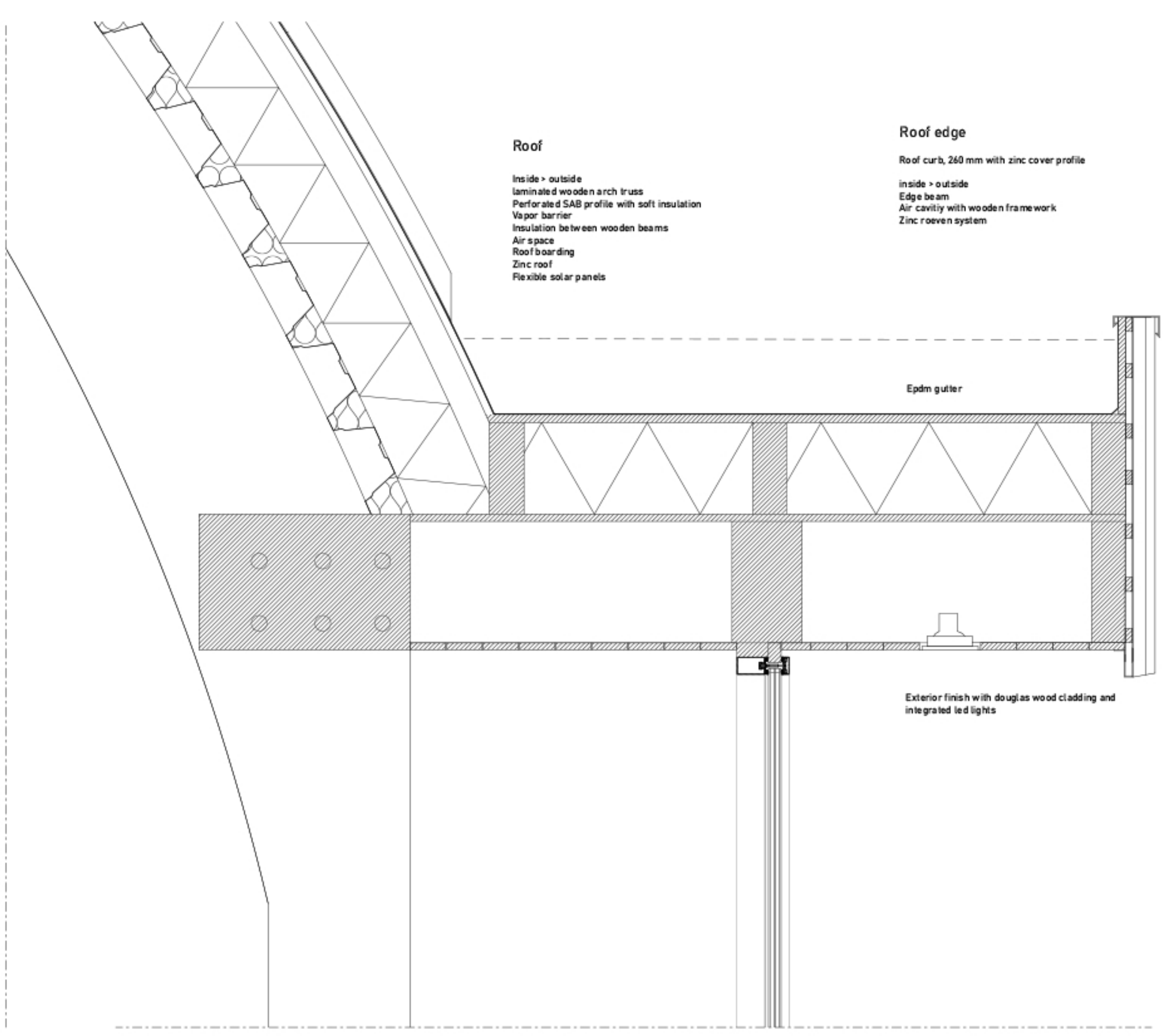
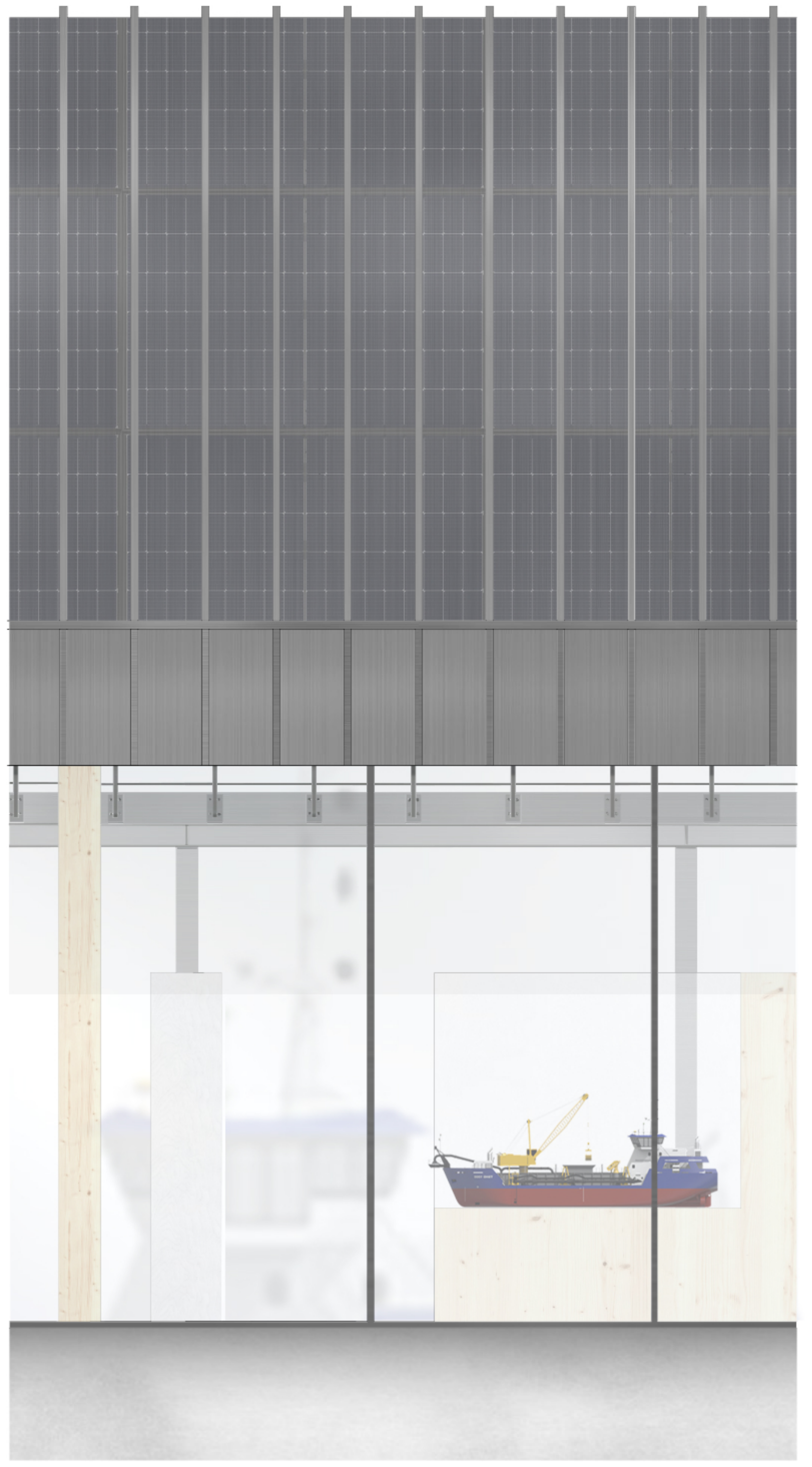
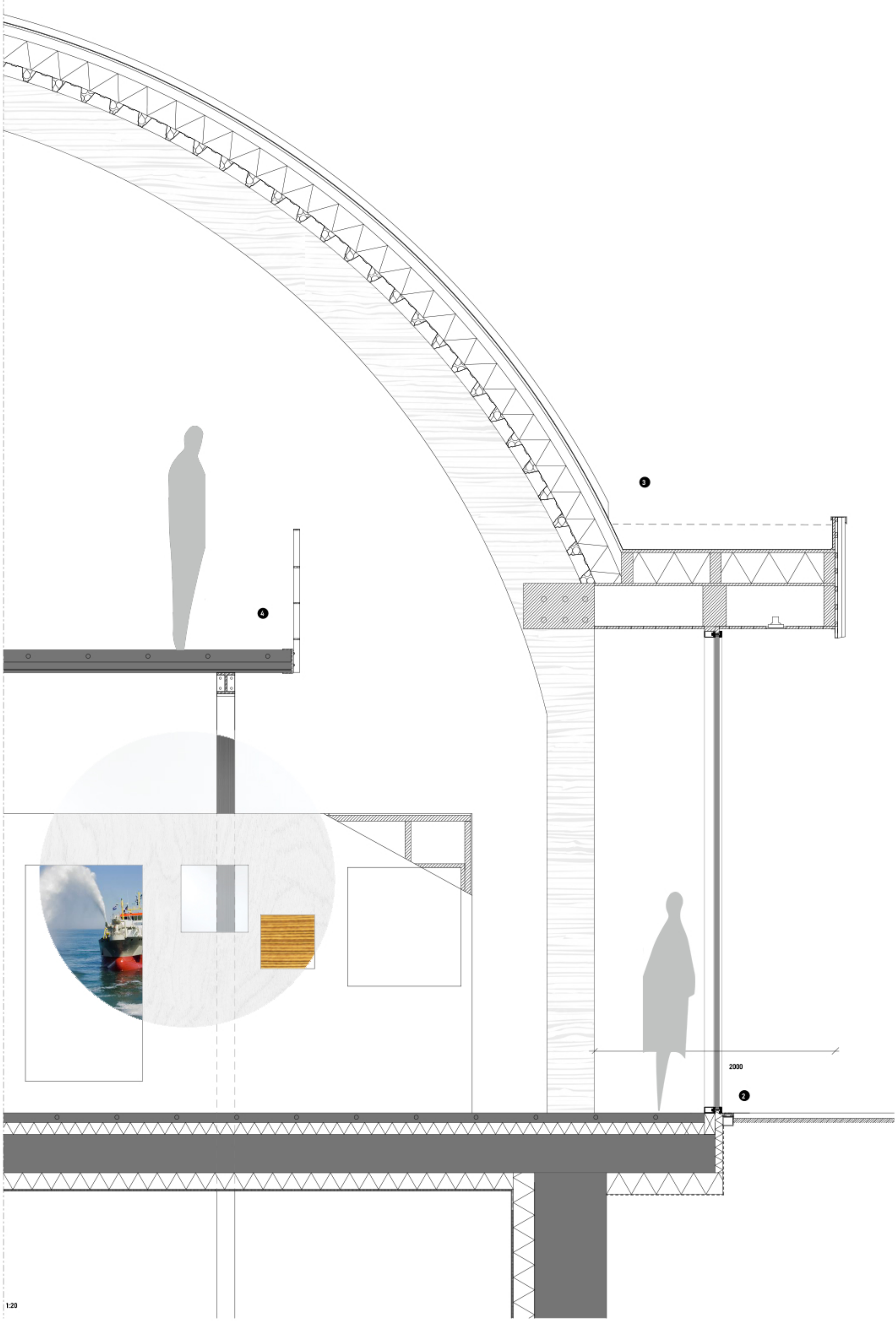
110



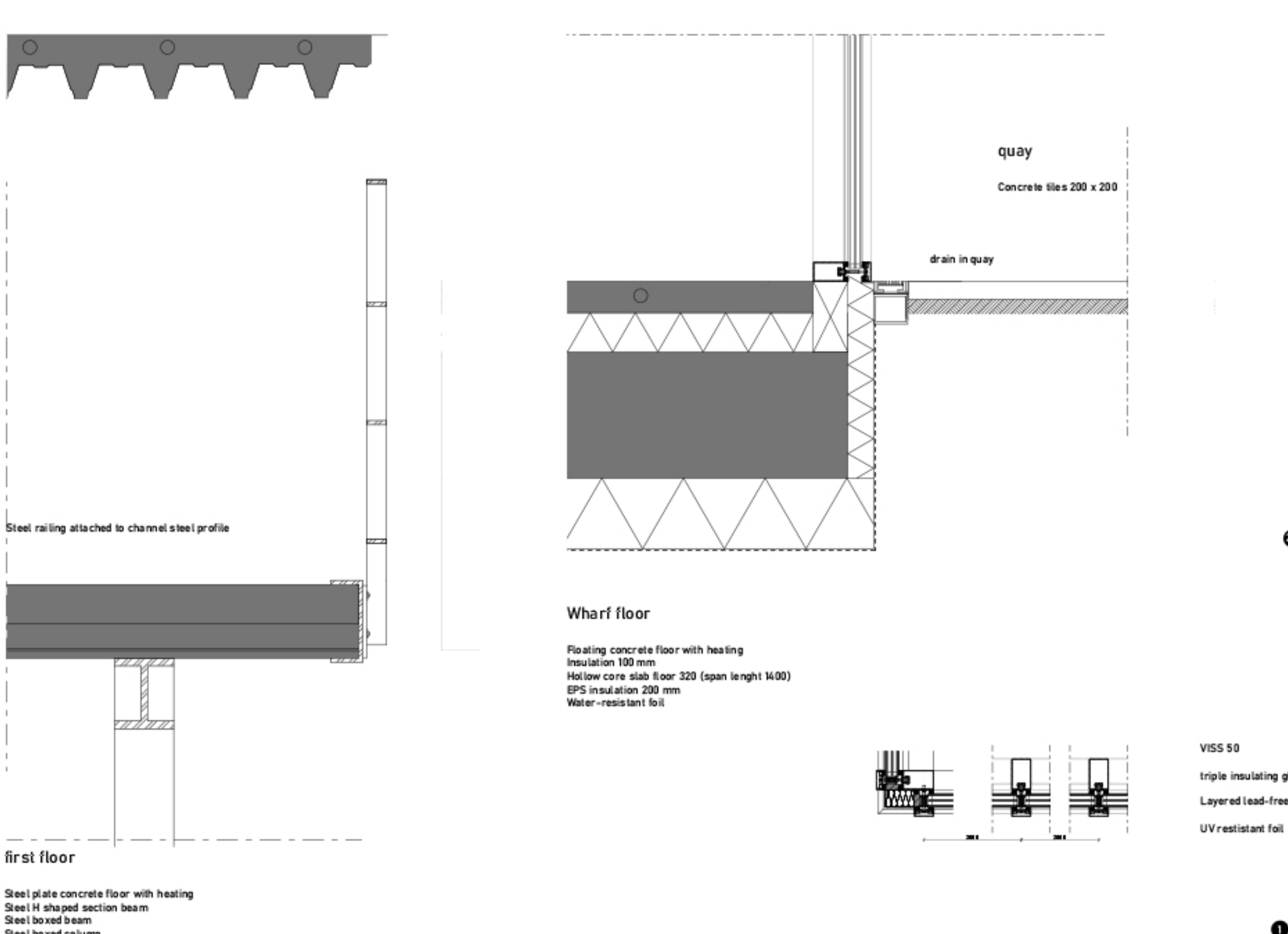
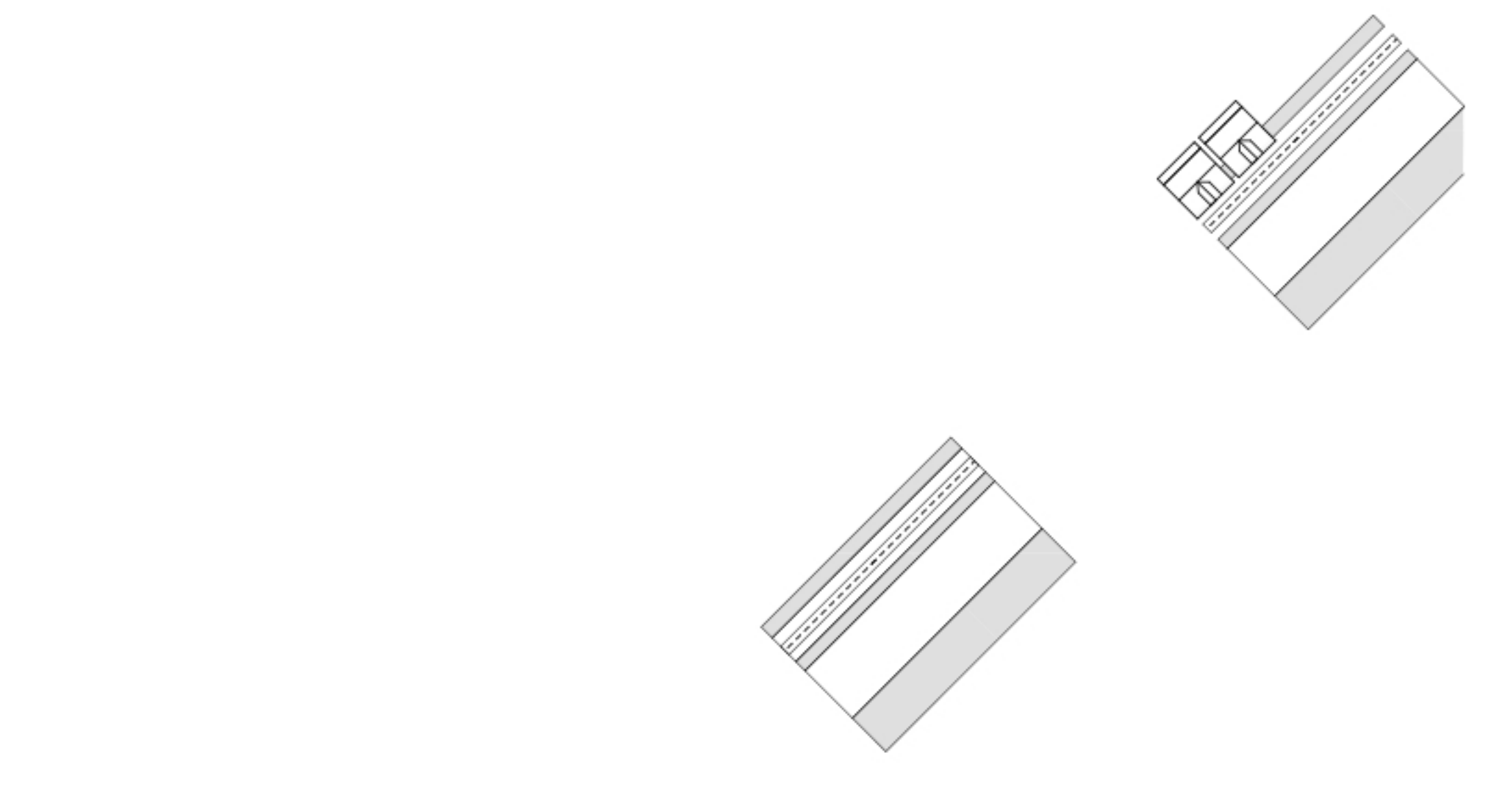
Corridor floor
Dredging material floor tiles
Concrete layer with heating
Climate floor
Cast-in-place concrete floor, 100 mm
EPS insulation 100 mm
Water-resistant foil
Fixed sand basis

Wall opening
Floor tiles visually continues until existing floor
Wooden support block
Demolish brick wall to 100 mm below floor level

Wooden beam floor
Crawl space



First floor



ground floor

