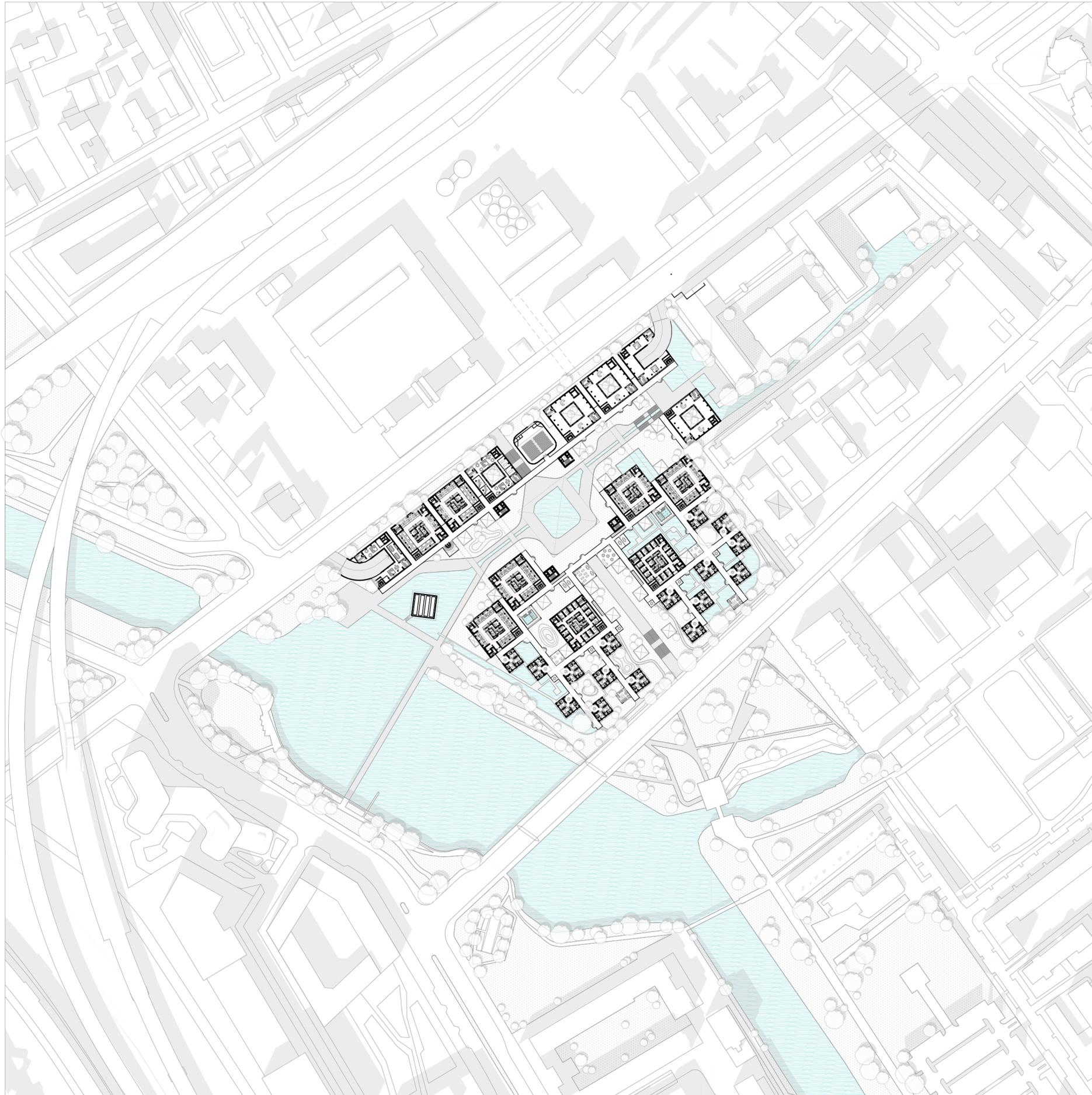
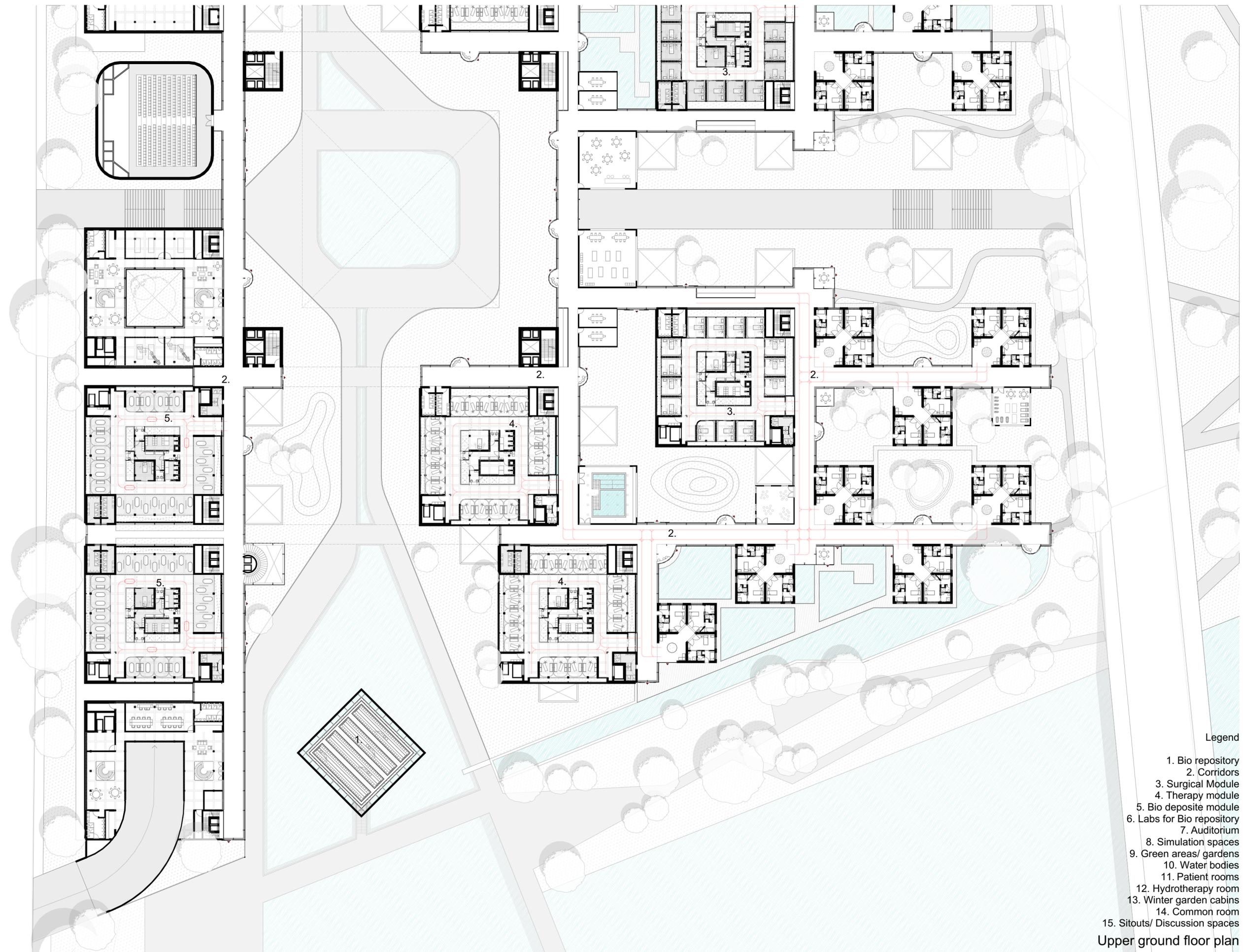


Site plan
Scale - 1:2000





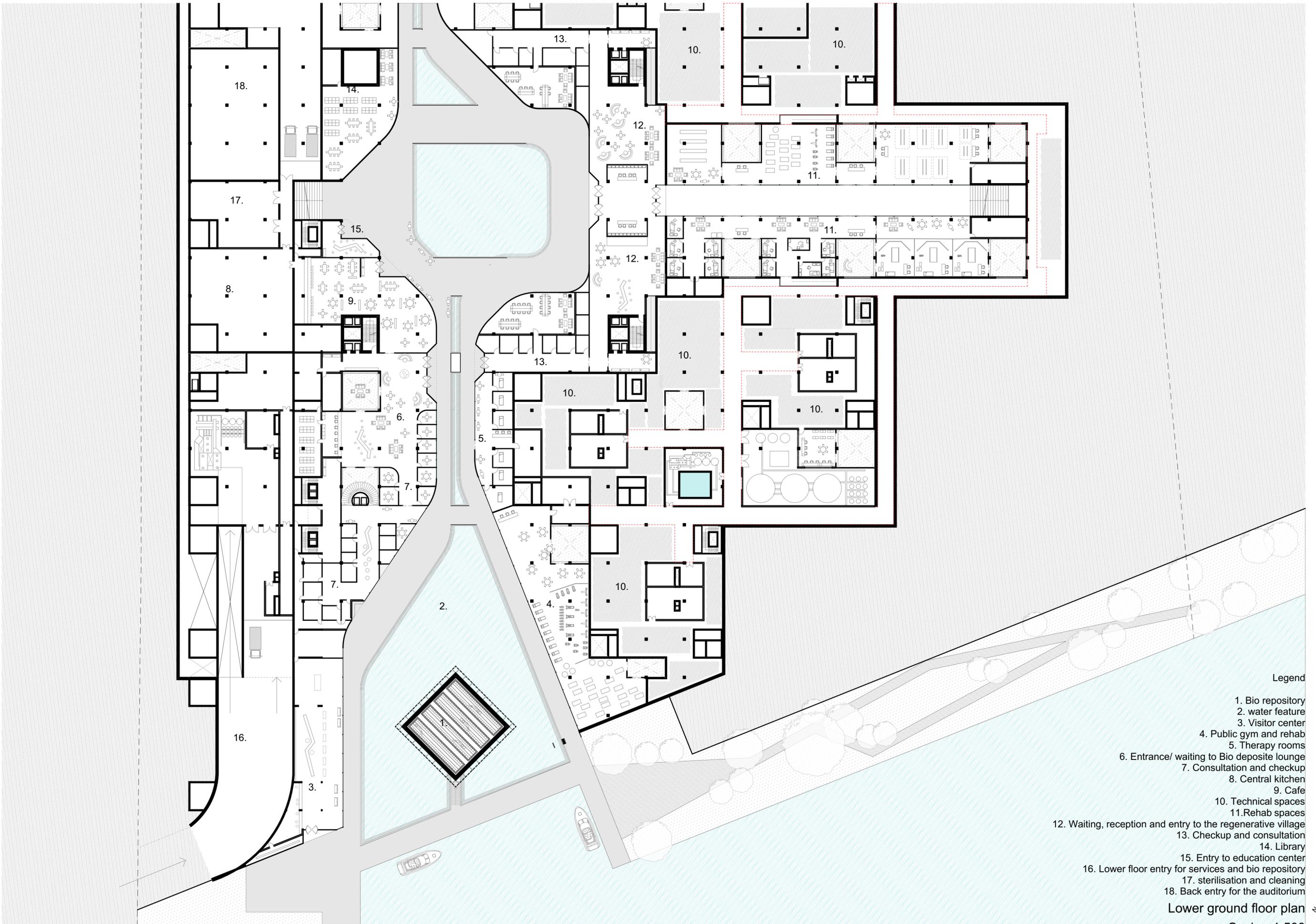


Legend

- 1. Bio repository
- 2. Corridors
- 3. Surgical Module
- 4. Therapy module
- 5. Bio deposite module
- 6. Labs for Bio repository
- 7. Auditorium
- 8. Simulation spaces
- 9. Green areas/ gardens
- 10. Water bodies
- 11. Patient rooms
- 12. Hydrotherapy room
- 13. Winter garden cabins
- 14. Common room
- 15. Sitouts/ Discussion spaces

Upper ground floor plan

Scale - 1:500

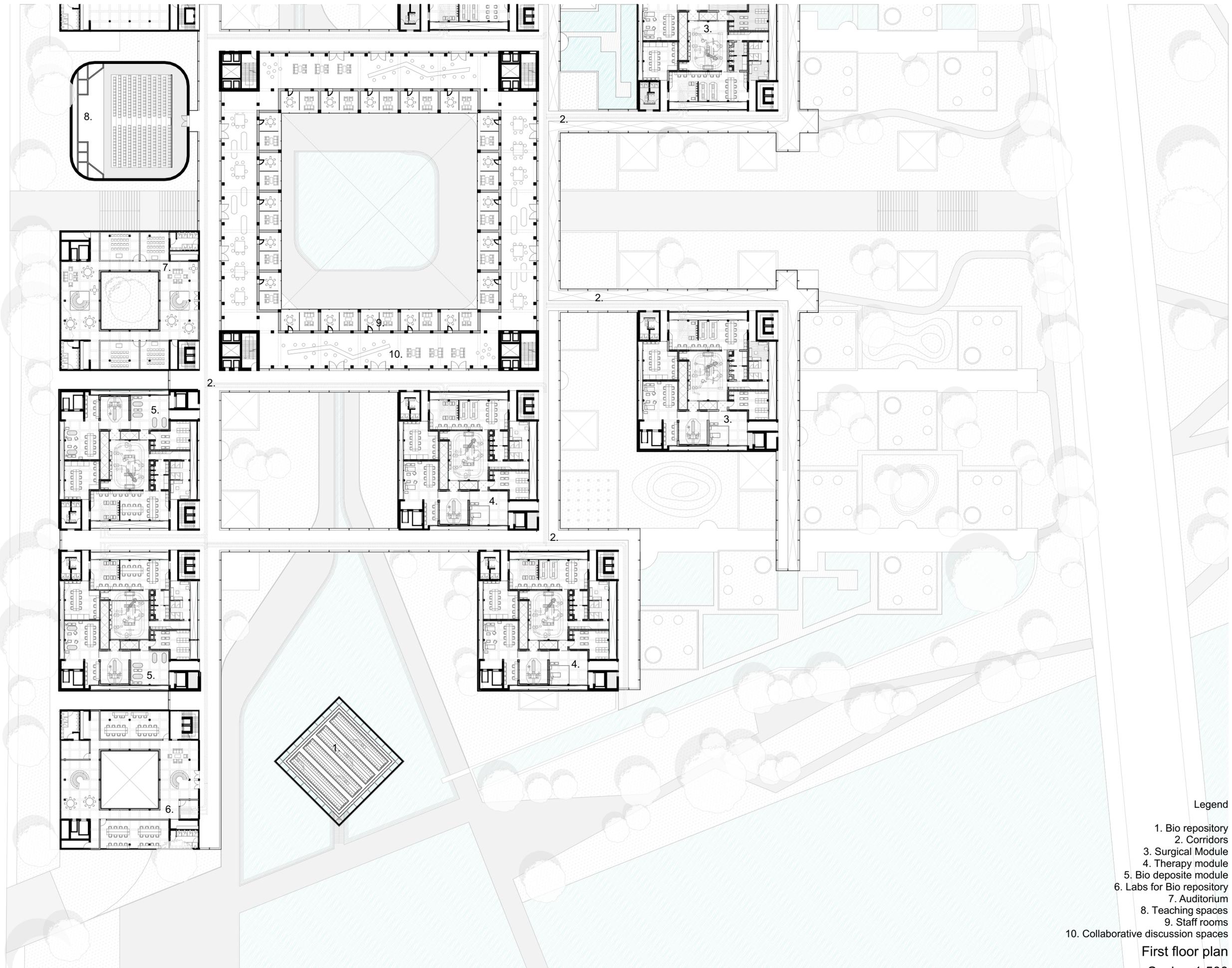


Legend

- 1. Bio repository
- 2. water feature
- 3. Visitor center
- 4. Public gym and rehab
- 5. Therapy rooms
- 6. Entrance/ waiting to Bio deposite lounge
- 7. Consultation and checkup
- 8. Central kitchen
- 9. Cafe
- 10. Technical spaces
- 11. Rehab spaces
- 12. Waiting, reception and entry to the regenerative village
- 13. Checkup and consultation
- 14. Library
- 15. Entry to education center
- 16. Lower floor entry for services and bio repository
- 17. sterilisation and cleaning
- 18. Back entry for the auditorium

Lower ground floor plan

Scale - 1:500

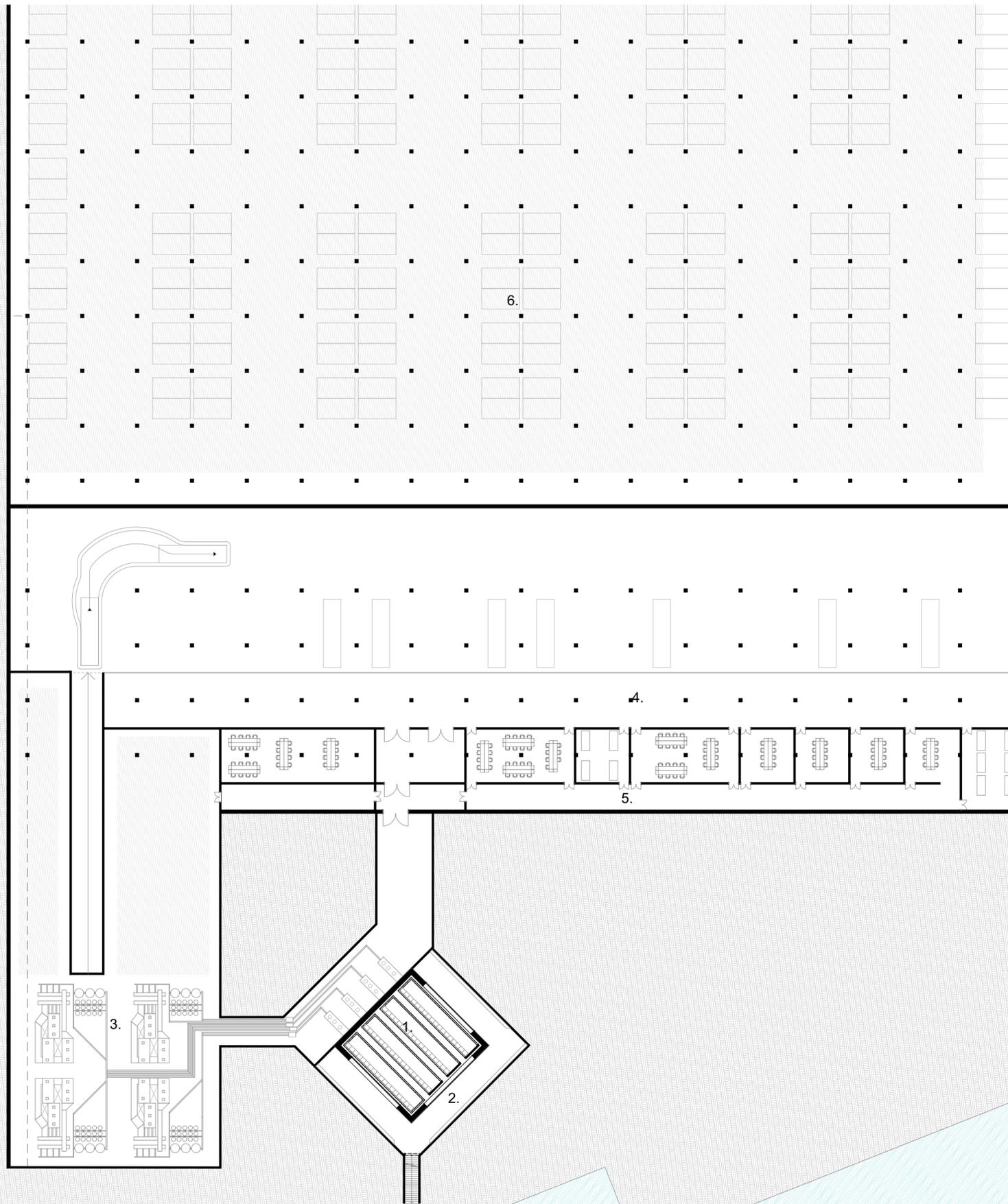


Legend

- 1. Bio repository
- 2. Corridors
- 3. Surgical Module
- 4. Therapy module
- 5. Bio deposite module
- 6. Labs for Bio repository
- 7. Auditorium
- 8. Teaching spaces
- 9. Staff rooms
- 10. Collaborative discussion spaces

First floor plan ↗

Scale - 1:500

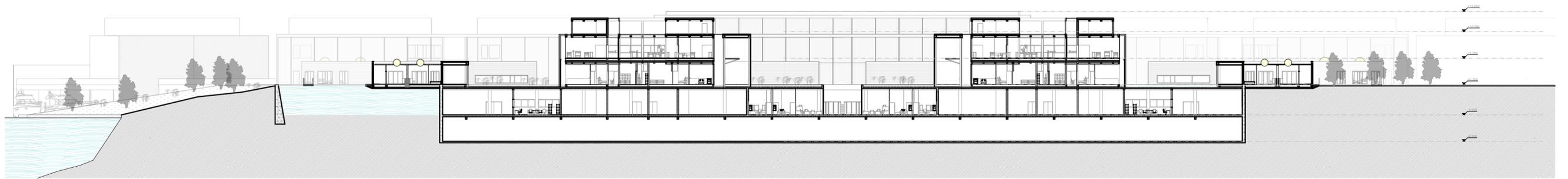


Legend

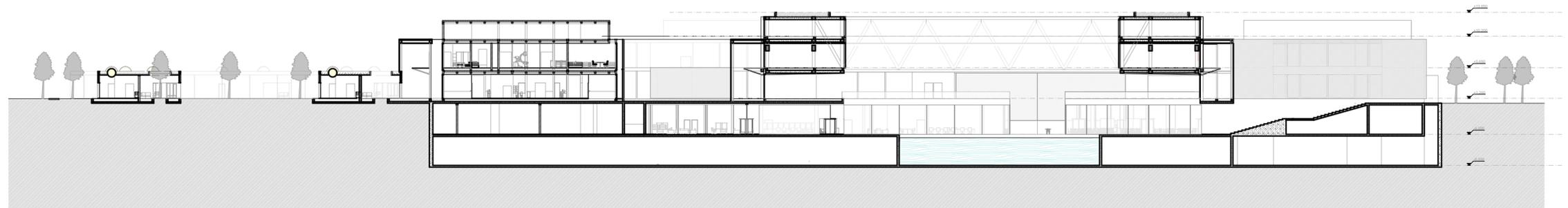
- 1. Bio repository
- 2. Visitor center
- 3. Technical space
- 4. Receiving and dispatch center
- 5. Initial assesment of Bio matter received
- 6. Parking

Basement floor plan

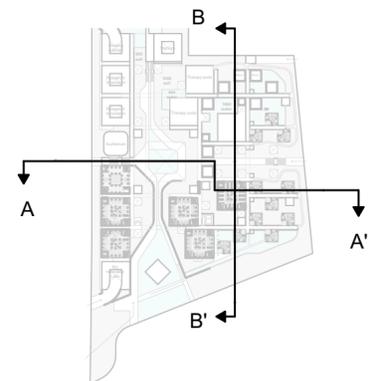
Scale - 1:500

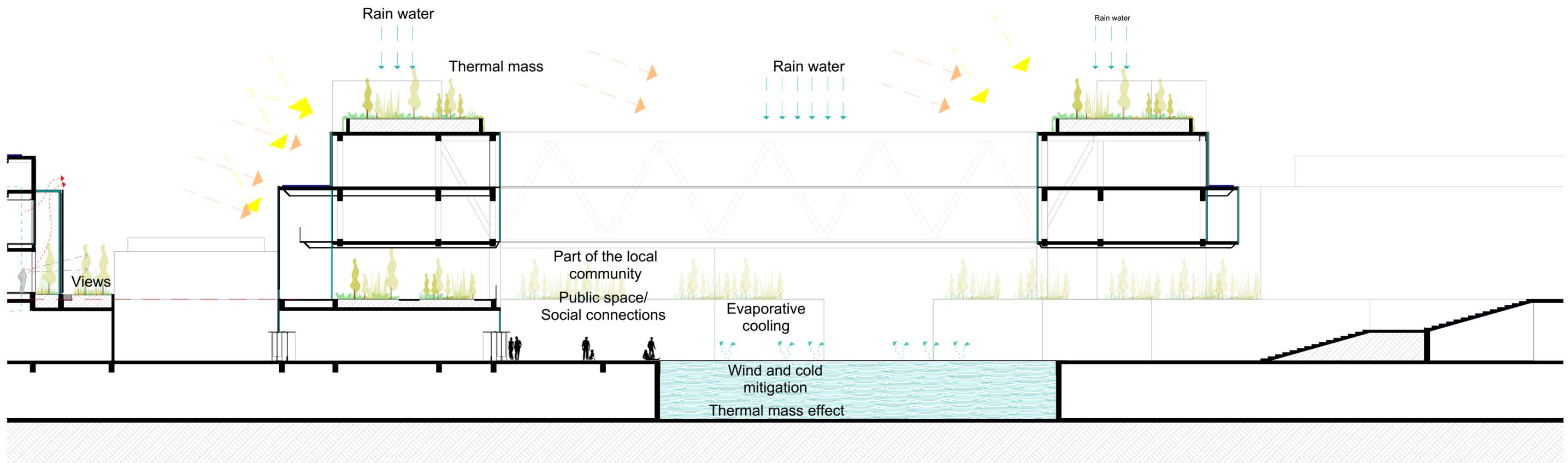
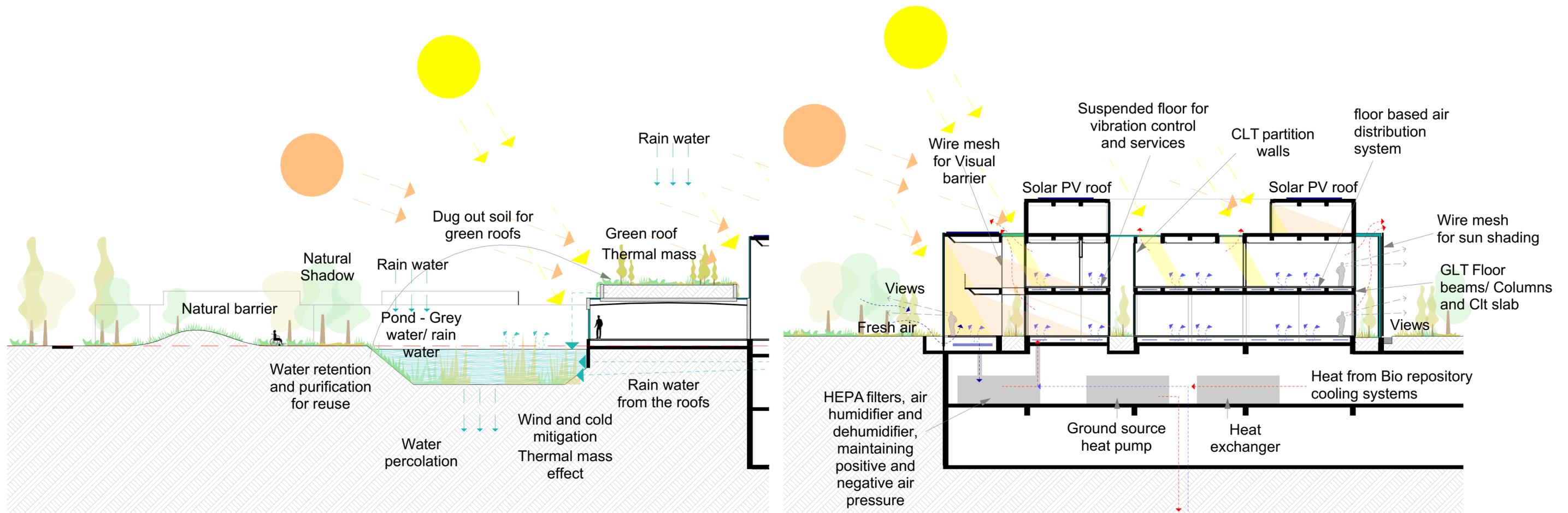


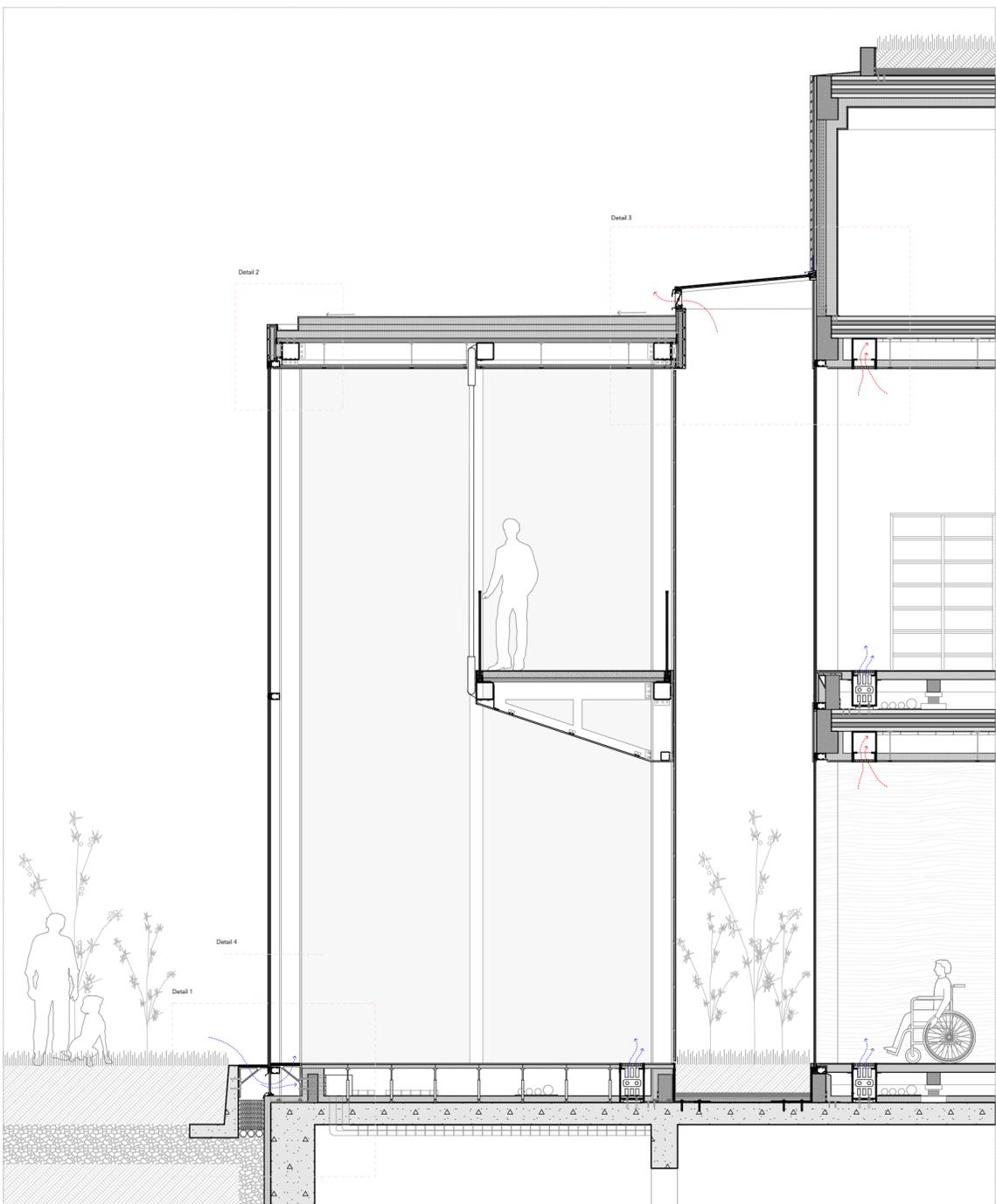
Section BB'



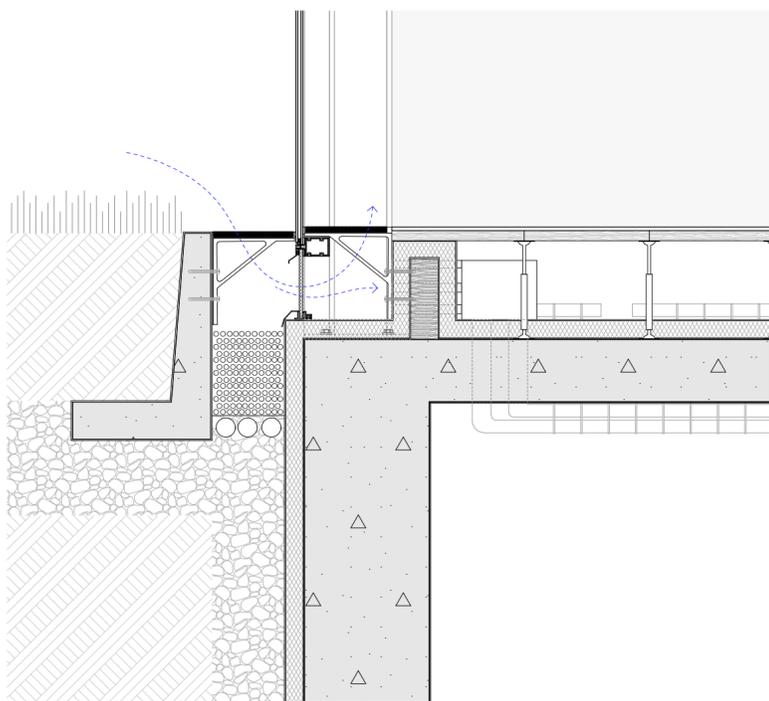
Section AA'







Fragment 1
Scale - 1:50

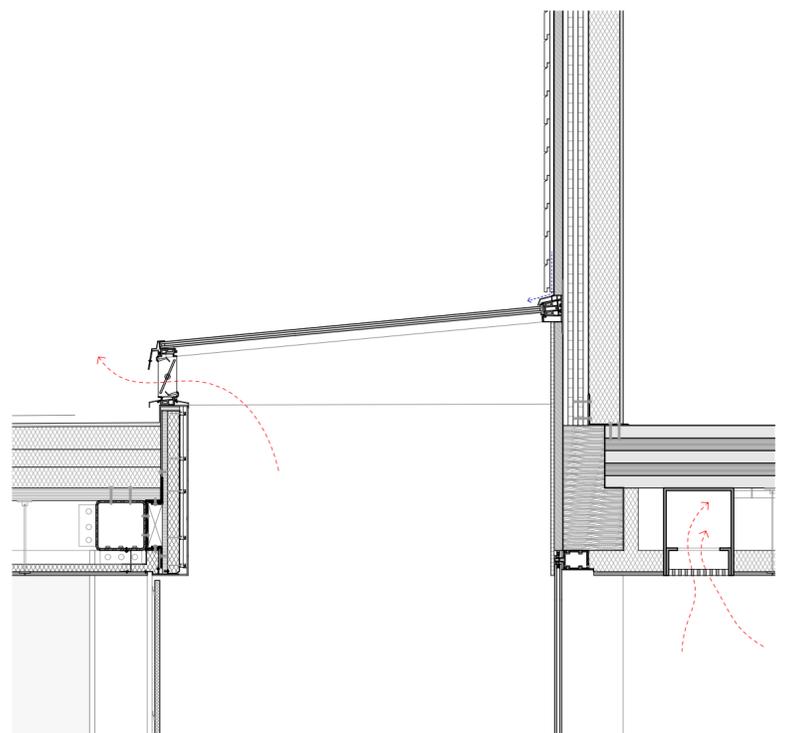


Detail 1
Scale - 1:20

1. Concrete slab
2. Raised floor system
3. Rain water basin
4. External grating
5. Lower ventilation operable damper
6. Basement concrete retaining wall
7. Floor air intake
8. HEPA filters
9. Insulation
10. Vapour and moisture resistant membrane
11. Drain pipes
12. Aluminium profile with thermal breaker
14. Exterior corridor facade, double glazed insulated curtain wall with low iron glass

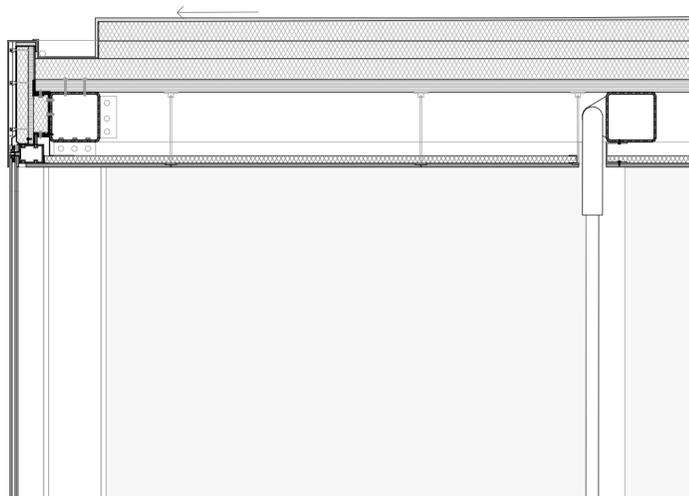
Detail 3
Scale - 1:20

1. CLT wall
2. GLT slab and beam
3. External wooden cladding, white finish
4. Suspended wooden ceiling with outtake air vents
5. Under deck insulation
6. Double glazed insulated glass skylight
7. One way air vent for warm air
8. Aluminium profiles
9. Insulation
10. Steel box section beam 150*150mm
11. Steel I section column
12. Water resistant external roofing membrane
13. Facia board - White finish
14. Rain water drip profile
15. Stretched metal mesh facade



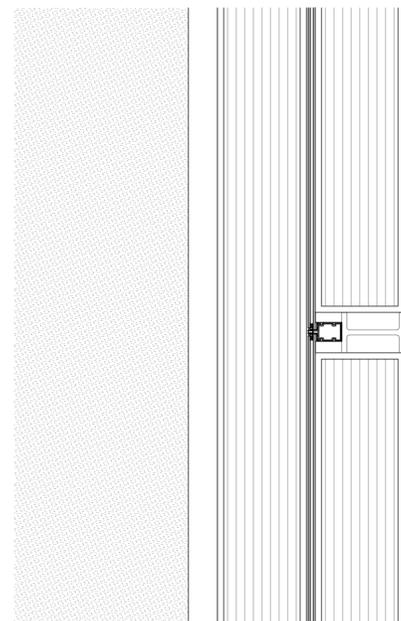
Detail 4
Scale - 1:20

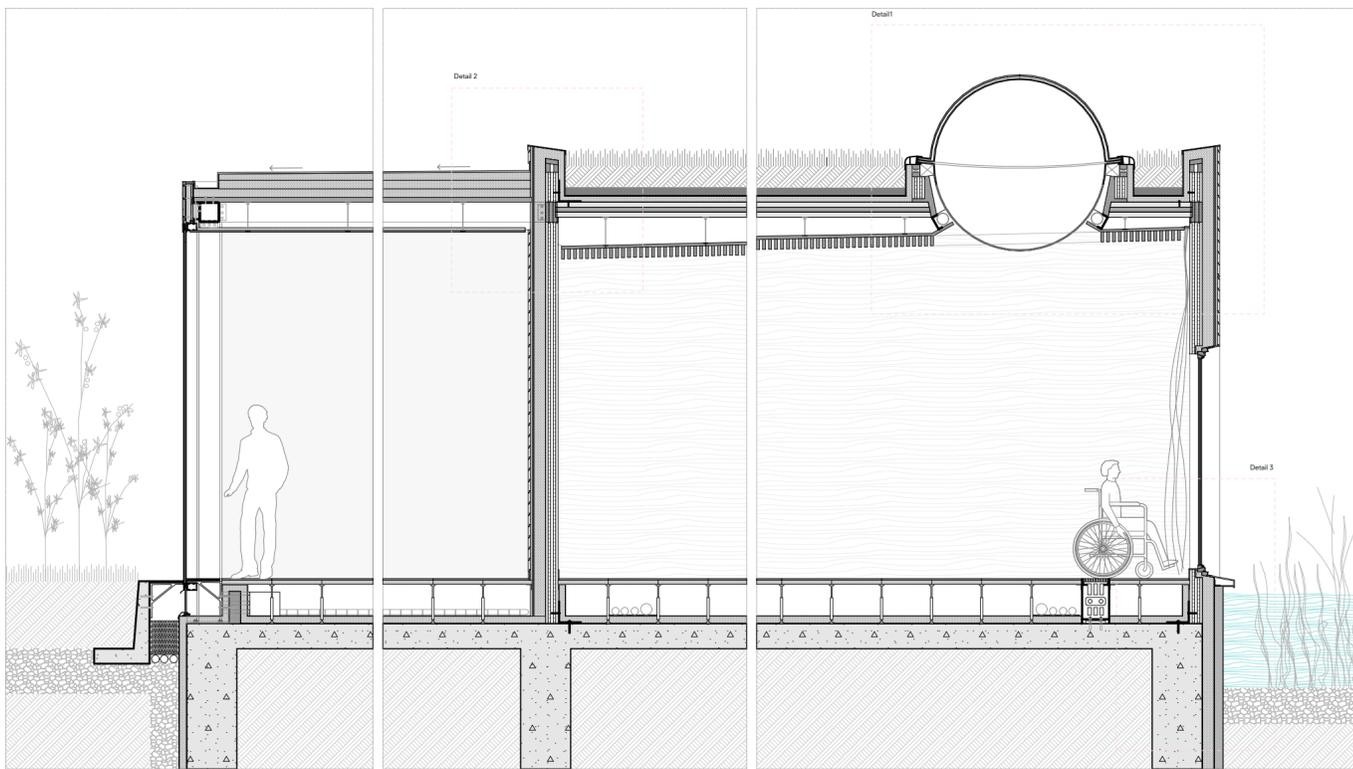
1. 250x150 I profile steel column
2. Aluminium frame to support the curtain wall
3. Double glazed insulated glass curtain wall
4. Fresh air intake grill
5. Steel grating for rain water and air intake
6. Thermal break inserted in the aluminium frame



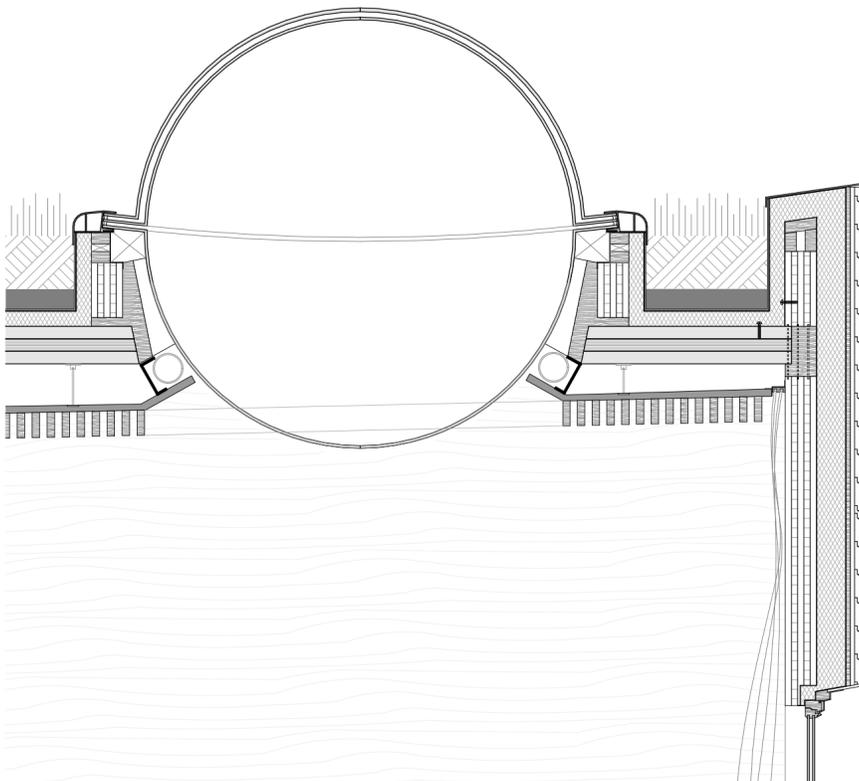
Detail 2
Scale - 1:20

1. 250x250 mm Steel box profile beam
2. Suspended ceiling
3. Insulation
4. Water resistant roofing sheet
5. 50mm Dia steel cords
6. Mounting plate
7. Double glazed insulated curtain wall
8. Aluminium frame curtain wall
9. Facia board
10. I beam column



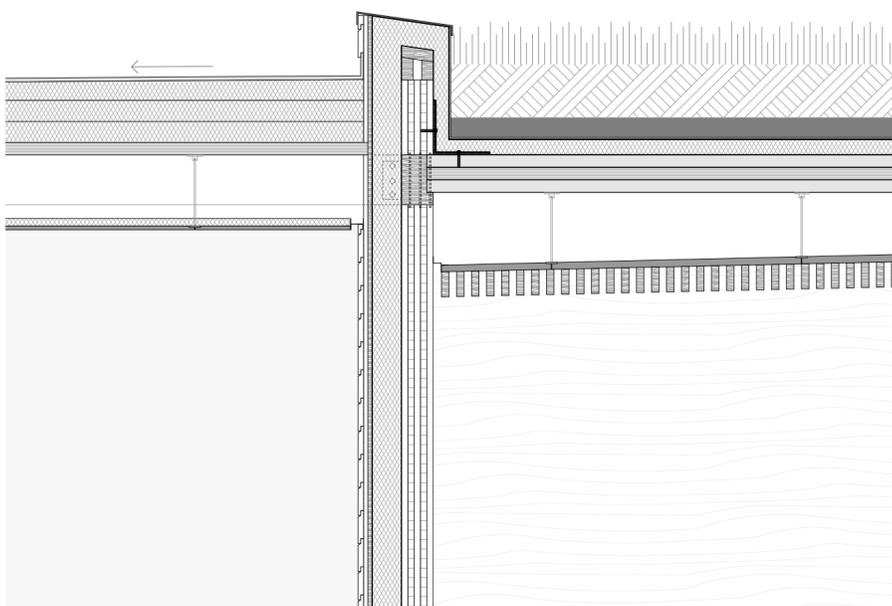


Fragment 1
Scale - 1:50



Detail 1
Scale - 1:20

1. Concrete slab
2. Glt slab
3. CLT load bearing walls
4. Insulation
5. Water proof and moisture membrane
6. Basement concrete retaining wall
7. External wooden cladding, white colour finish
8. Aluminium coping
9. Spherical glass skylight with attached lights to increase the glow and throw of light
10. Sloping false ceiling
11. Aluminium casing to hold the skylight
12. Aluminium window frame, power coated white
14. Root barrier
15. Insulation
16. Water proof membrane
17. 200mm soil

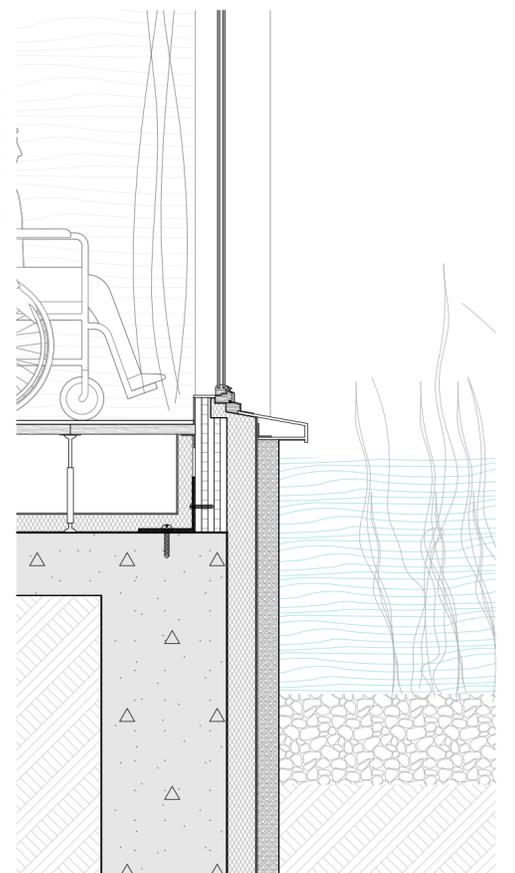


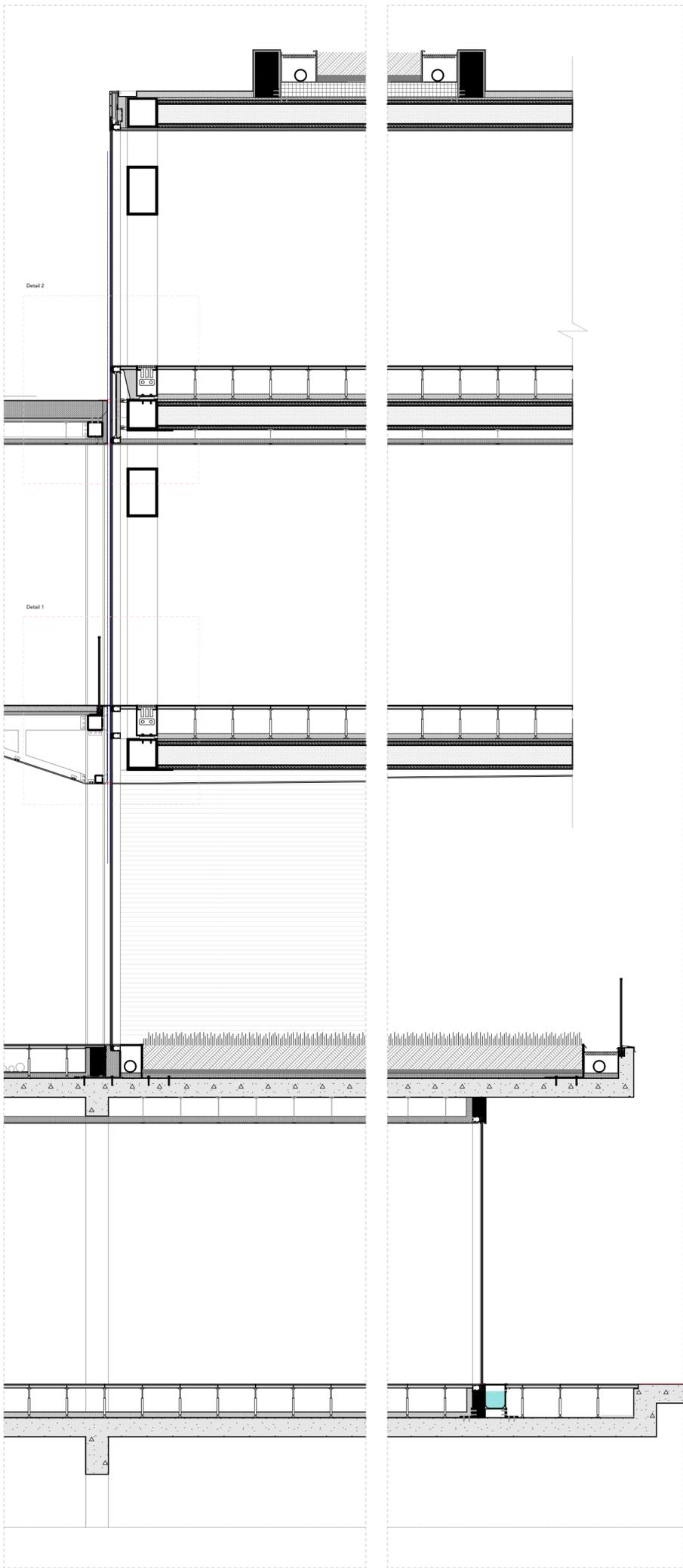
Detail 2
Scale - 1:20

1. CLT load bearing walls
2. Junction plate
3. 150x 150mm box profile steel beam
4. Wooden decking
5. insulation
6. Wooden external cladding, white finish
7. GLT slab
8. Root barrier
9. Water drain cells
10. Water proofing and moisture control membrane
11. 200mm Soil
- 12 Aluminium coping
13. Sloping false ceiling
14. Shadow profile for wall and false ceiling junction

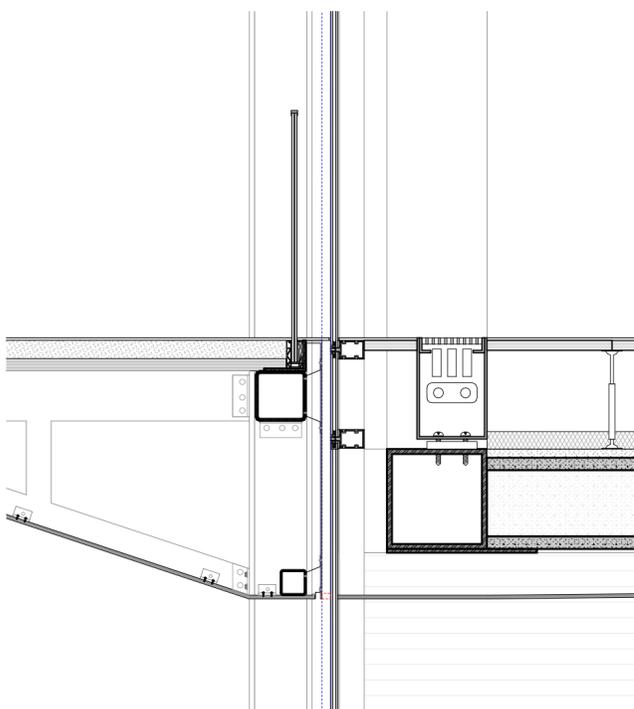
Detail 3
Scale - 1:20

1. Concrete slab
2. Concrete wall
3. Insulation
4. Stone pitching
5. Gravel
6. Compacted soil
7. Aluminium sill profile to stop water from over flashing
8. Raised floors for services
9. Aluminium window frame, powder coated white
10. Vapour and moisture resistant membrane
11. Double glazed insulated windows





Fragment 3
Scale - 1:50



Detail 1
Scale - 1:20

1. 250mm thick Composite slab
2. 250x250mm Steel Box profile beam
3. Insulation
4. raised floors for air circulation
5. Expansion joint
6. Under floor glass railing
7. Double glazed insulated glass curtain walls
8. Air trough out let
9. Steel frame to support the walkway
10. Wooden floor slab, topped with screed

Detail 2
Scale - 1:20

1. 250mm thick Composite slab
2. 250x250mm Steel Box profile beam
3. Insulation
4. raised floors for air circulation
5. Expansion joint
6. aluminum sheet profile
7. Double glazed insulated glass curtain walls
8. Air trough out let
9. 100x100 box profile steel beam/ horizontal struss with bracing
10. Wooden floor slab, topped with screed
11. Suspended ceiling

