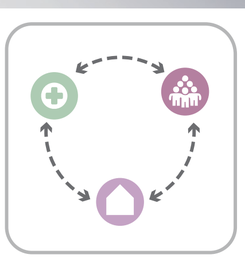
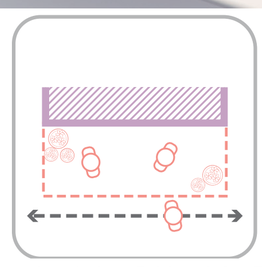
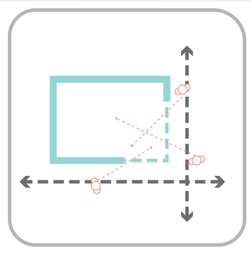
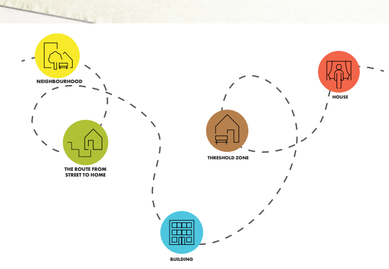
HEALTHY AGEING
IN THE TARWEWIJK

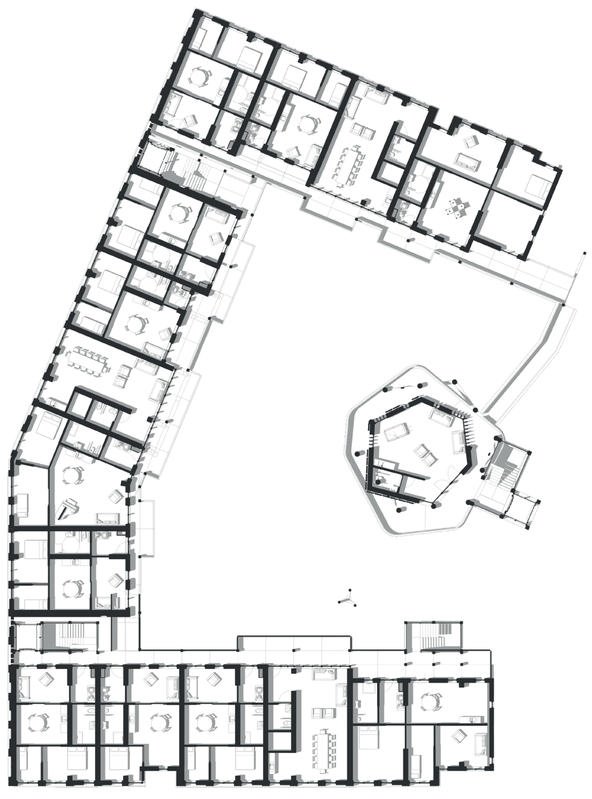




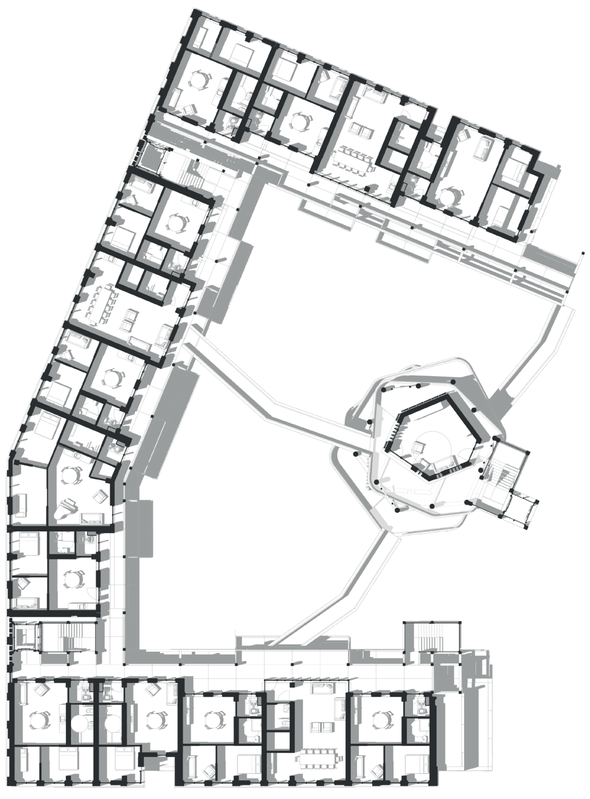




Situation 1:500 (scaled)



First floor 1:200 (scaled)



Third floor 1:200 (scaled)

Front façade south 1:200 (scaled)

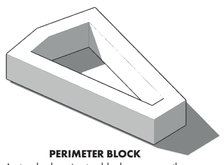
Back façade south 1:200 (scaled)

Front façade west1:200 (scaled)

Front façade north 1:200 (scaled)

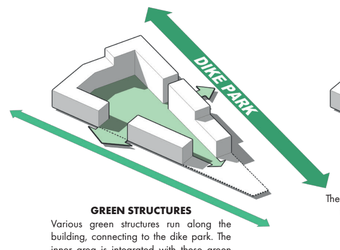
Back façade west1:200 (scaled)

Back façade north 1:200 (scaled)

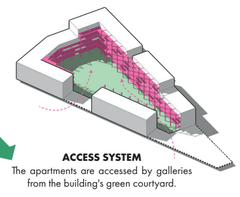


PERIMETER BLOCK
A standard perimeter block serves as the basis for the design.

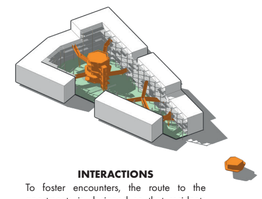
NOISE PROTECTION
The building is located on the edge of the Tarwewijk district. On the western side of the building, there is a busy harbour and a high-traffic road. To shield the residences from noise pollution, the section near the harbour is elevated, while the volumes towards the neighbourhood are lowered.



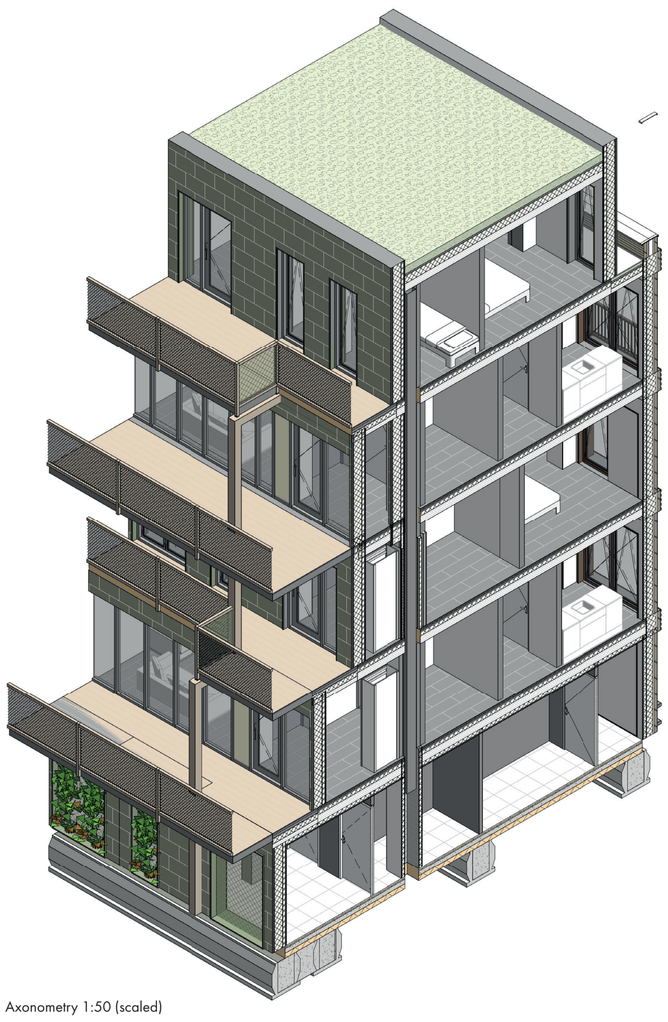
GREEN STRUCTURES
Various green structures run along the building, connecting to the dike park. The inner area is integrated with these green structures, drawing the greenery inward.



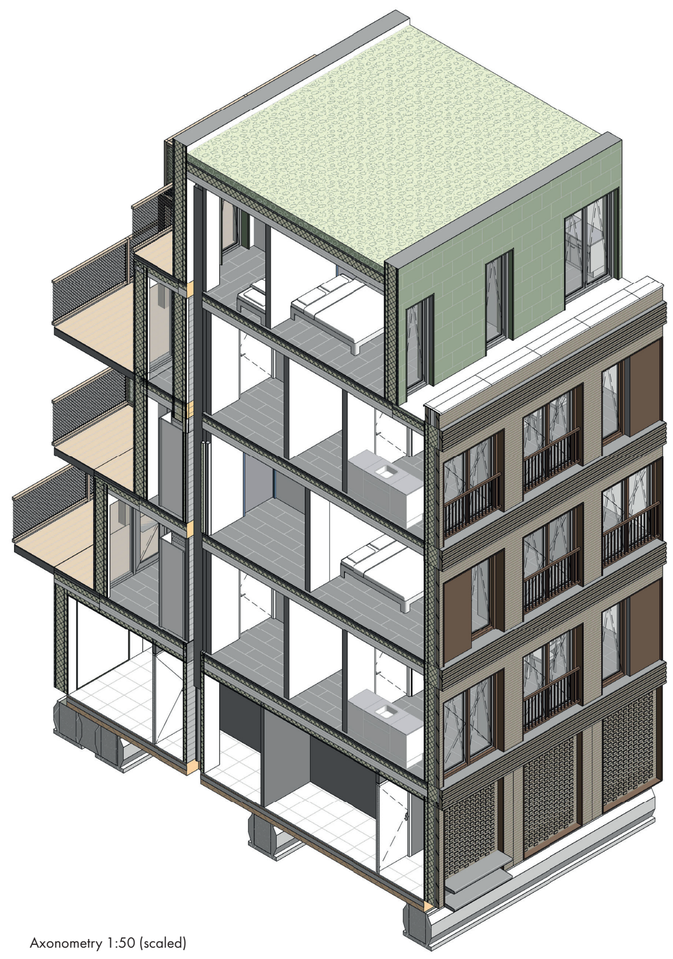
ACCESS SYSTEM
The apartments are accessed by galleries from the building's green courtyard.



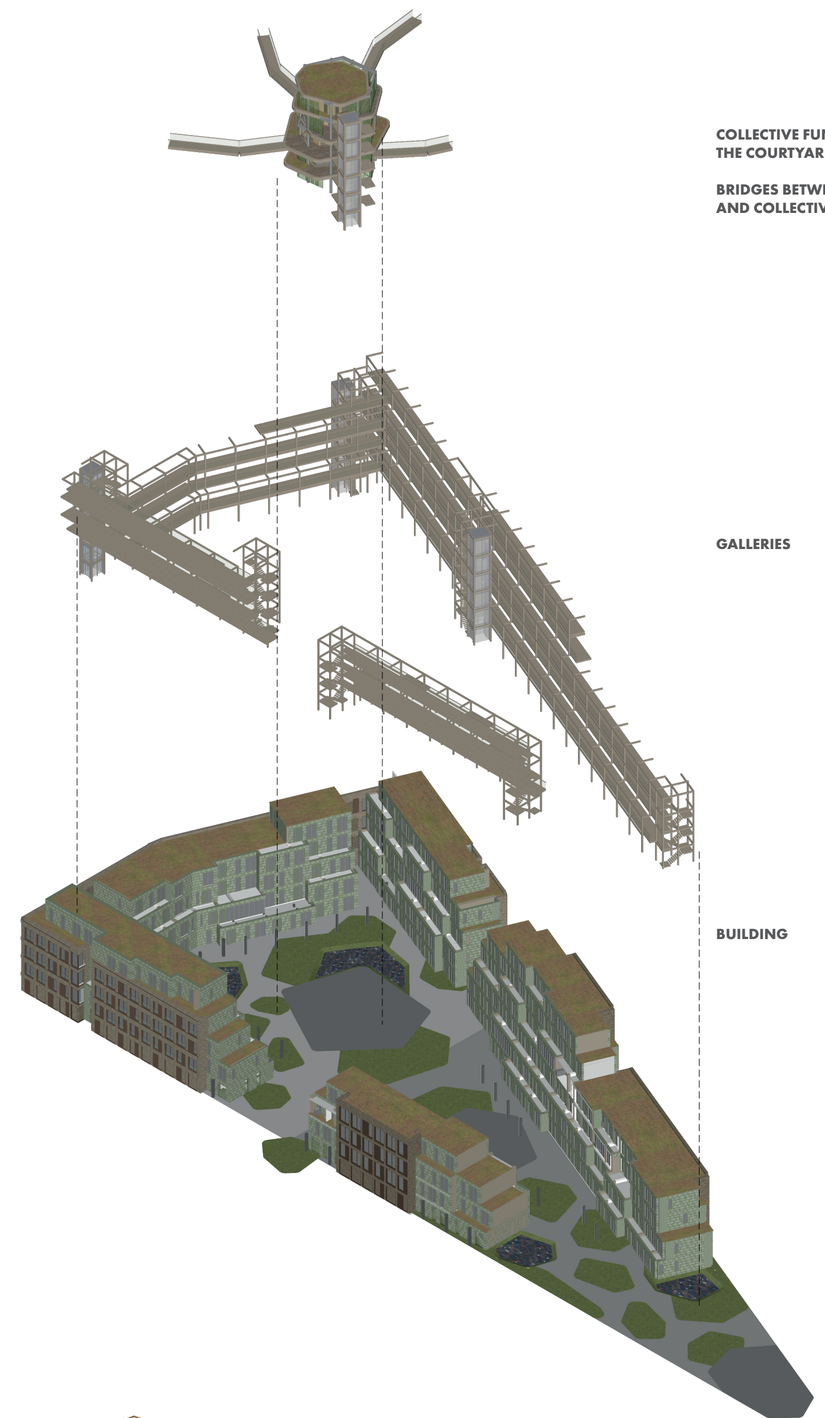
INTERACTIONS
To foster encounters, the route to the apartments is designed so that residents can interact with each other. Several shared functions are also located along the route.



Axonometry 1:50 (scaled)

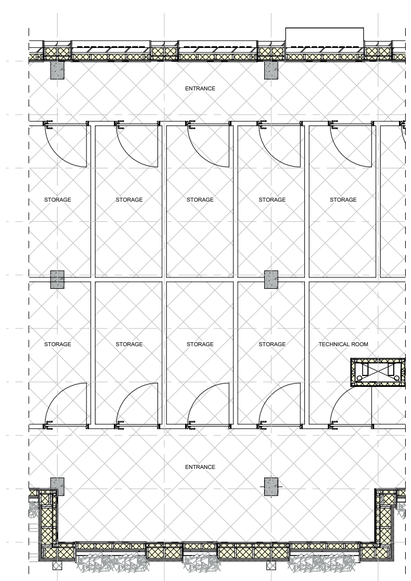


Axonometry 1:50 (scaled)

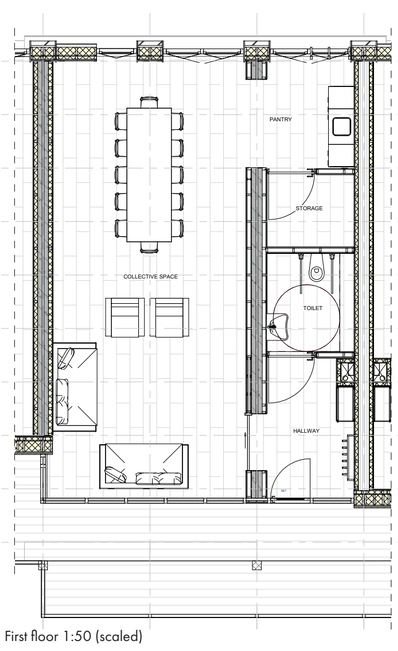


COLLECTIVE FUNCTIONS IN THE COURTYARD

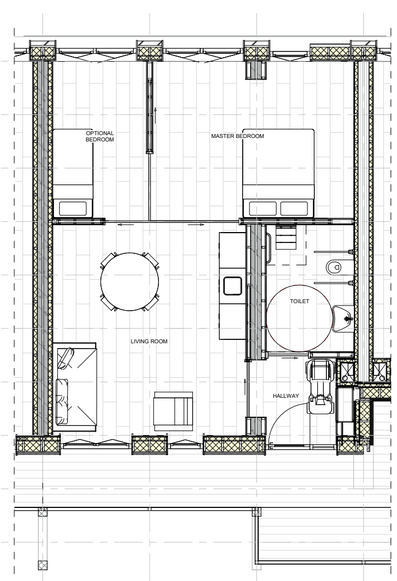
BRIDGES BETWEEN GALLERY AND COLLECTIVE SPACES



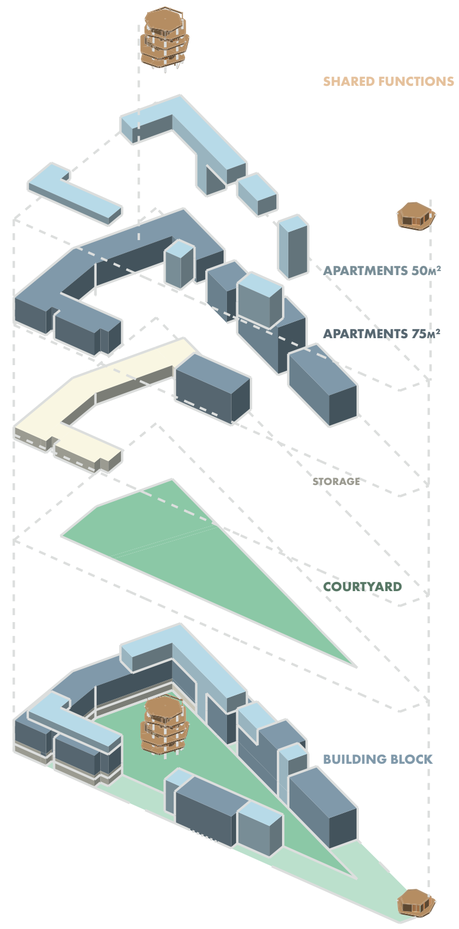
Ground floor 1:50 (scaled)

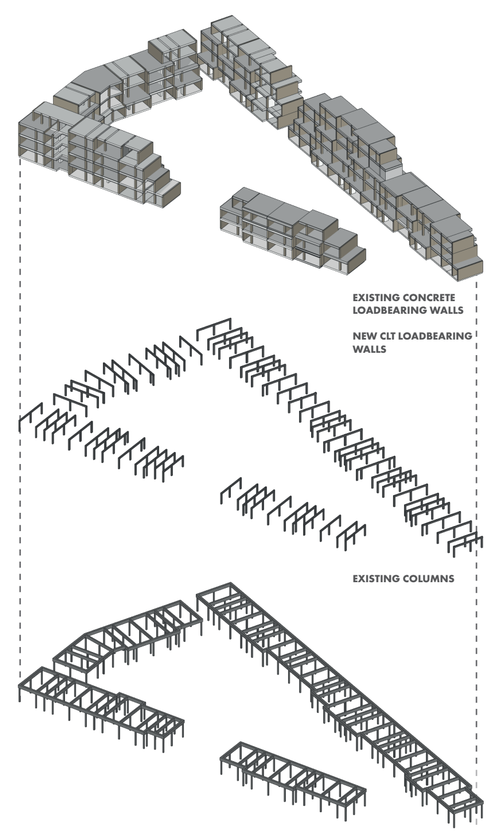


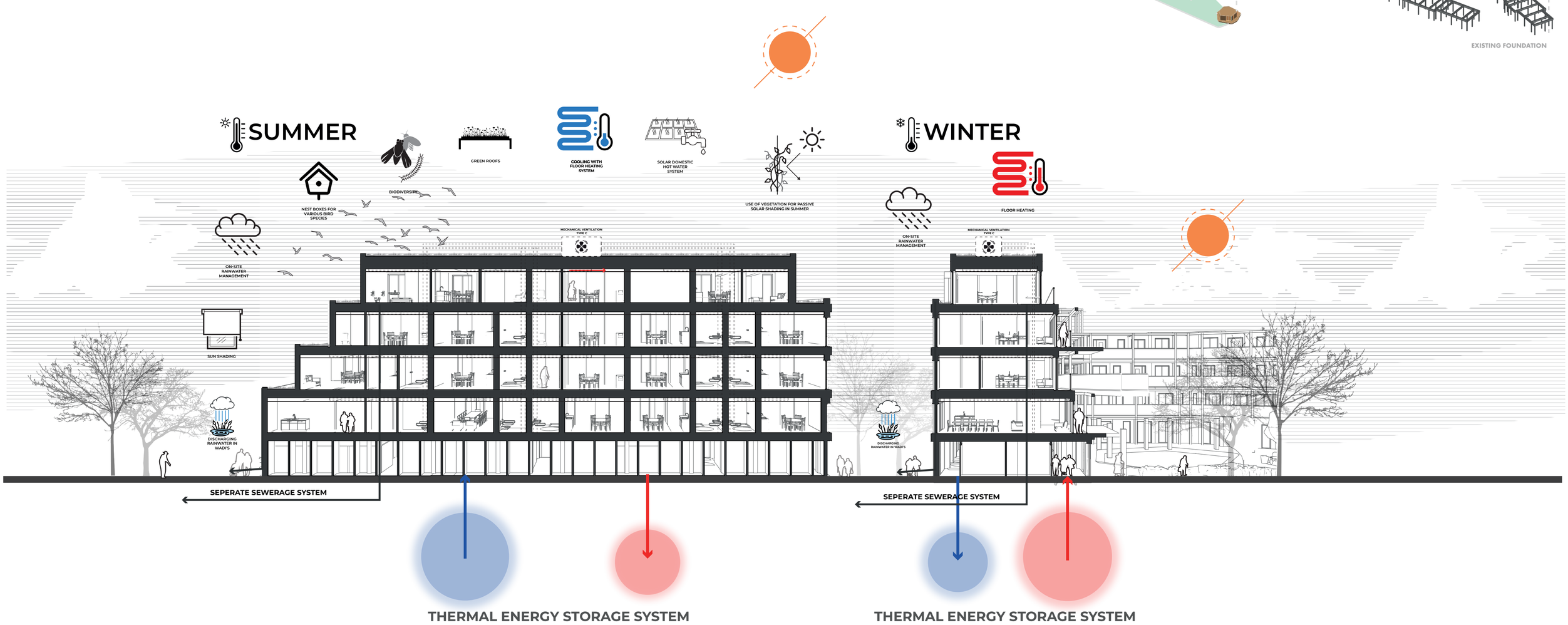
First floor 1:50 (scaled)

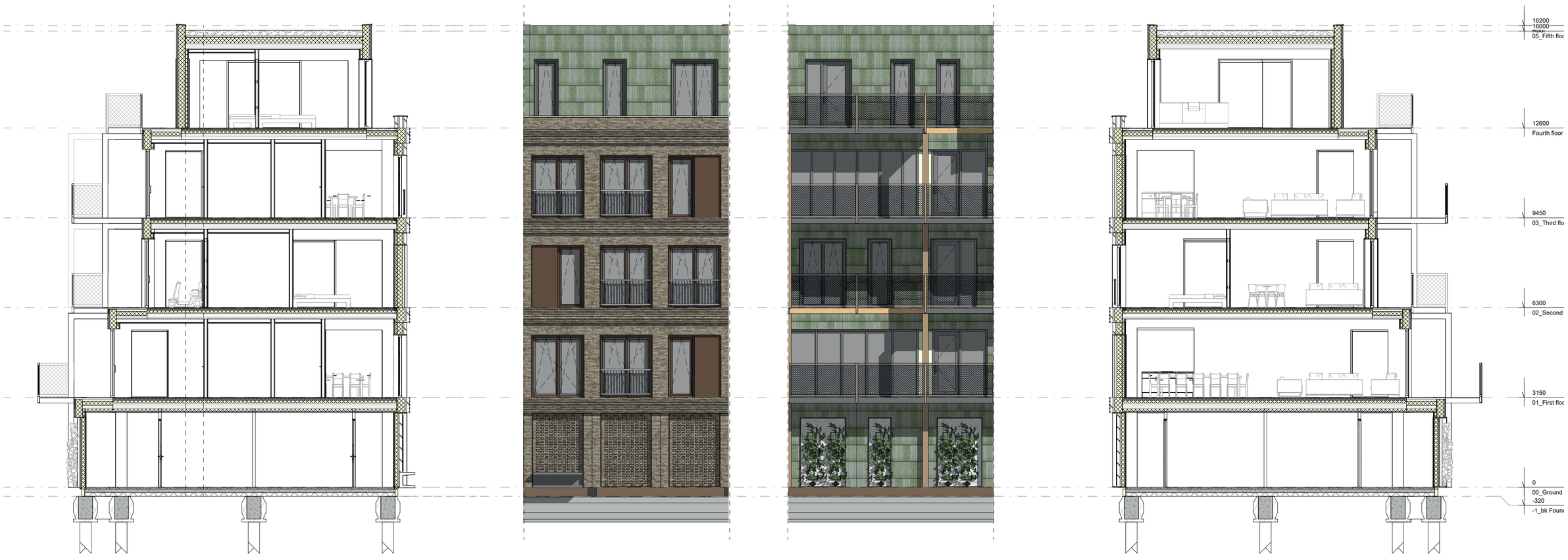


Second floor 1:50 (scaled)







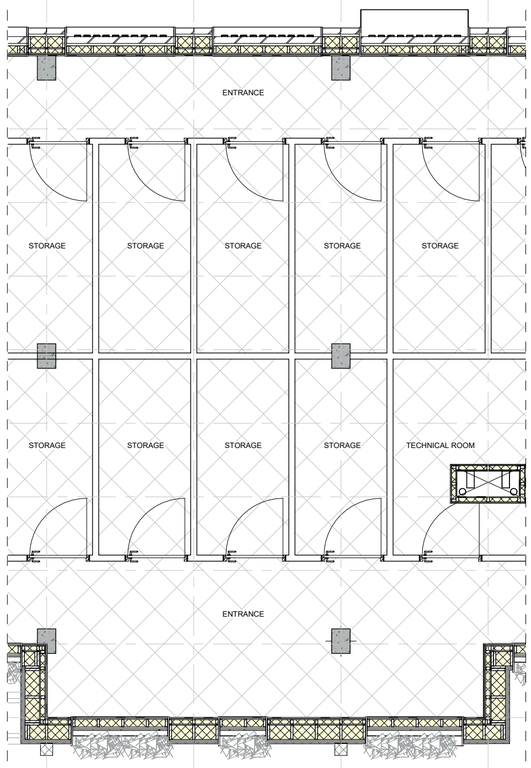


Section A-A

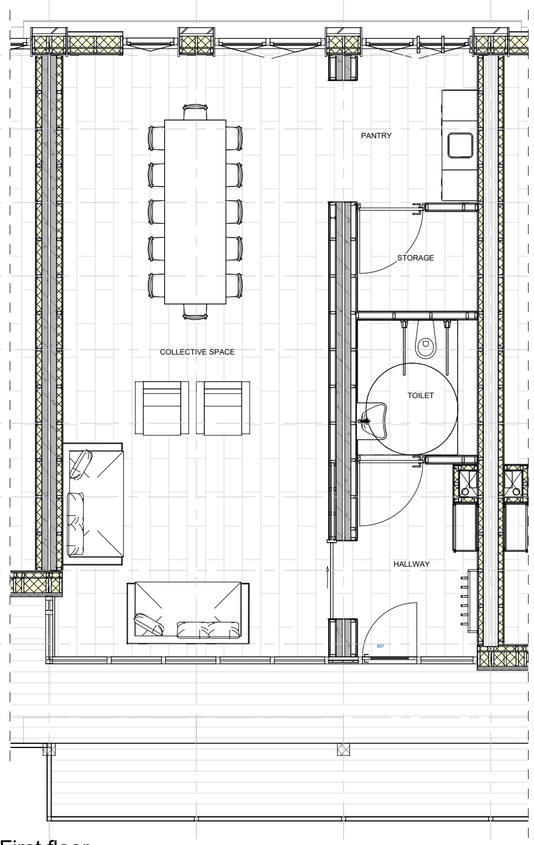
Facade courtyard
scale 1 : 50

Front facade
scale 1 : 50

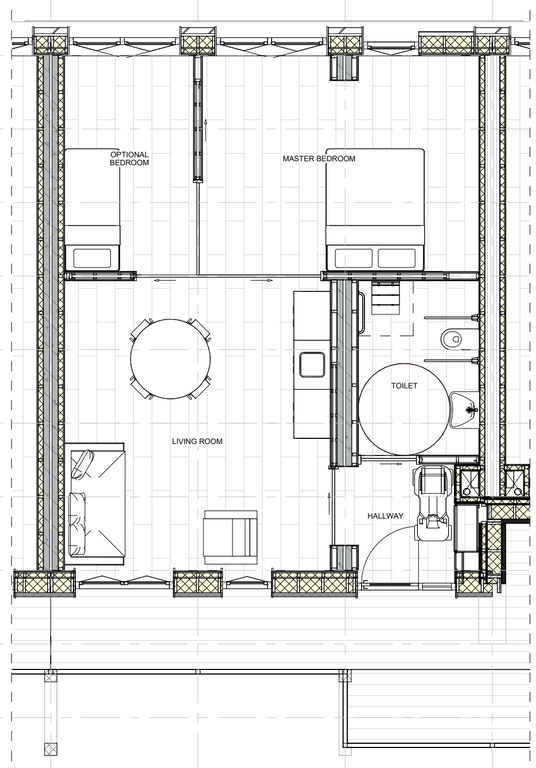
Section B-B
scale 1 : 50



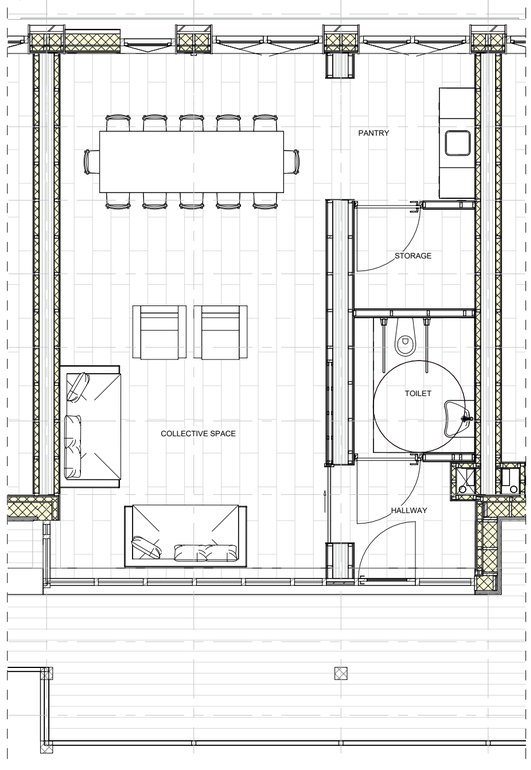
Ground floor
scale 1 : 50



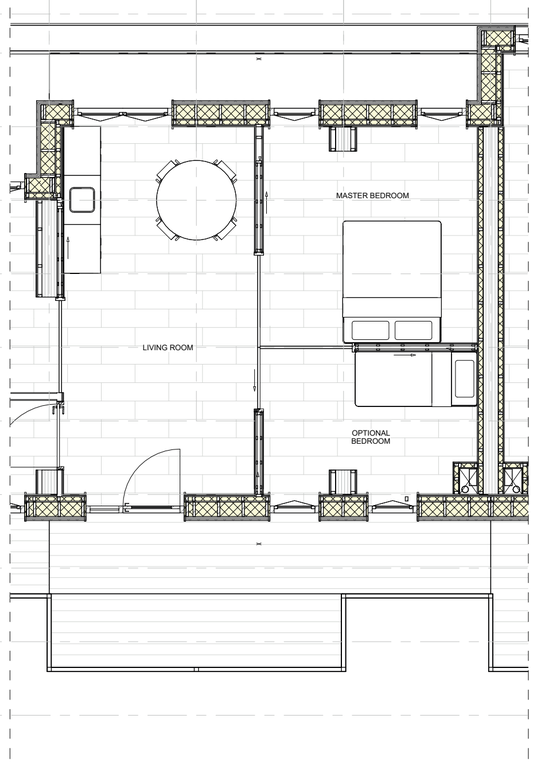
First floor
scale 1 : 50



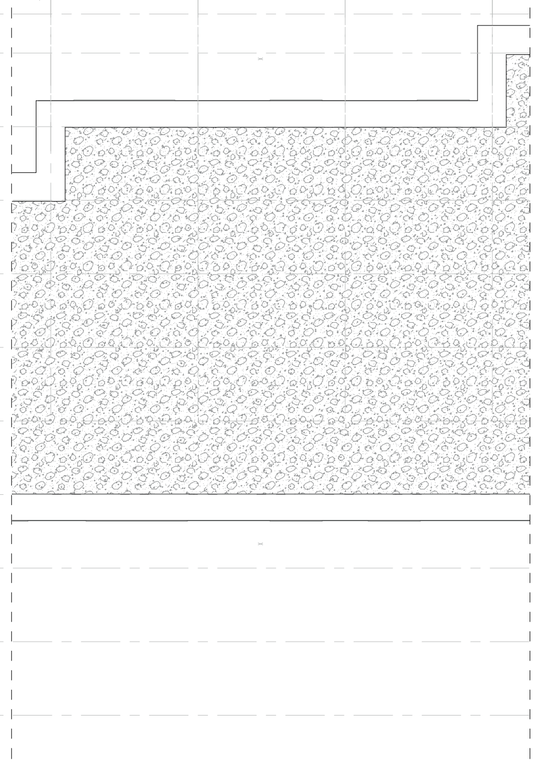
Second floor
scale 1 : 50



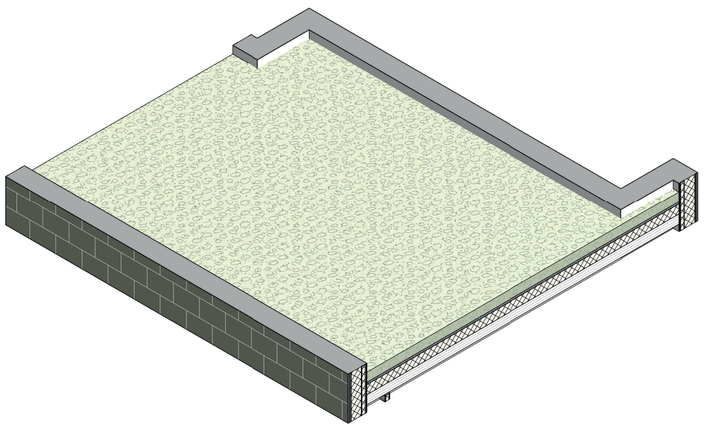
Third floor
scale 1 : 50



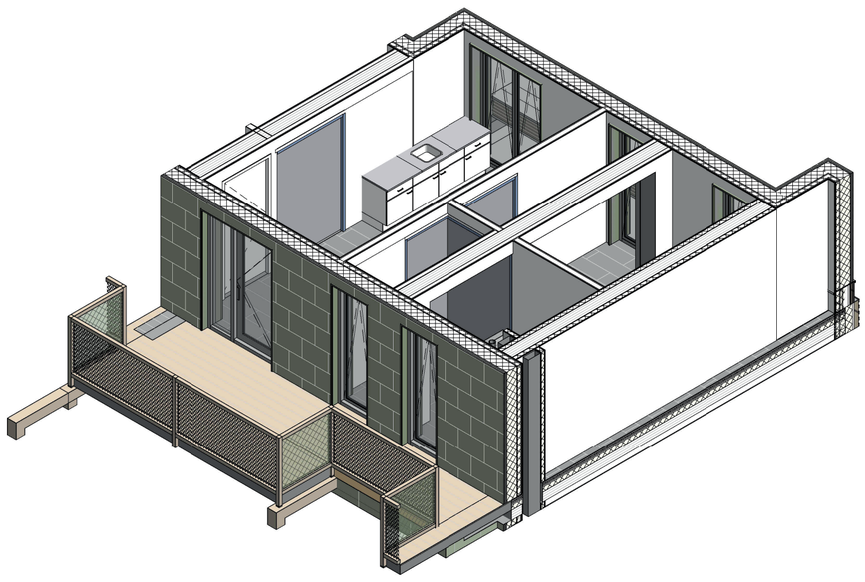
Fourth floor
scale 1 : 50



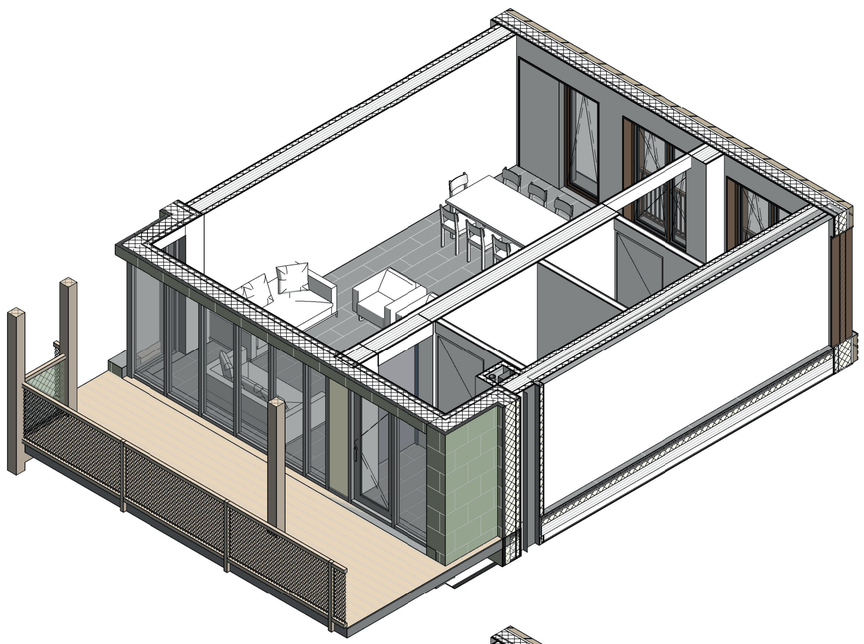
Roof
scale 1 : 50



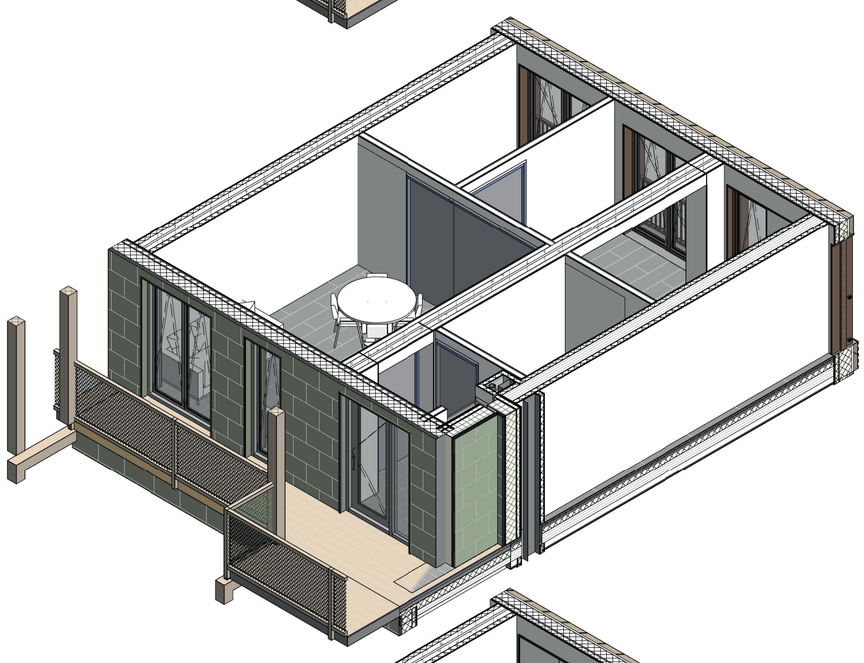
Roof



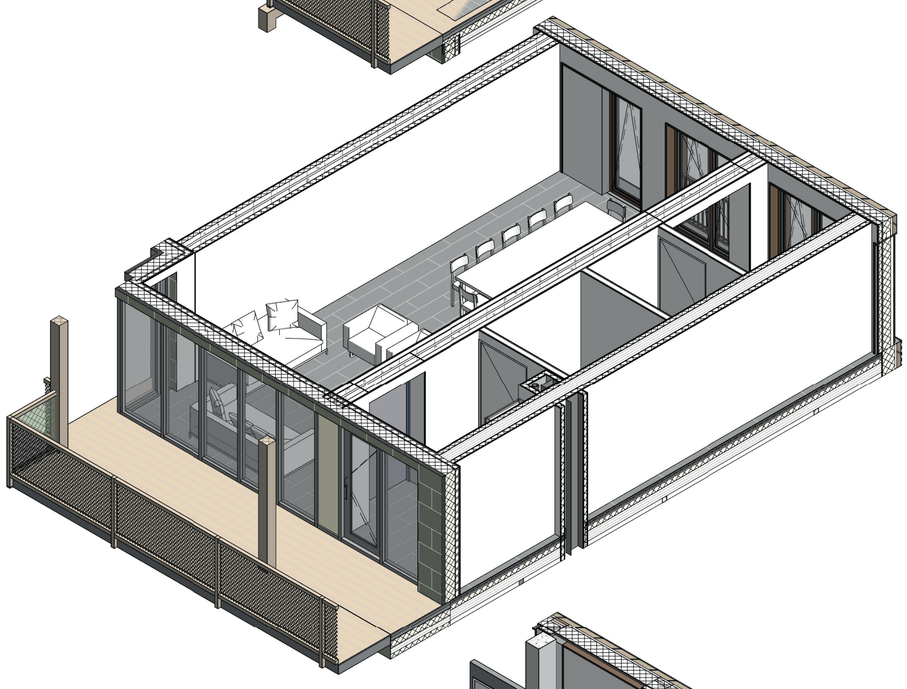
Axo Fourth floor



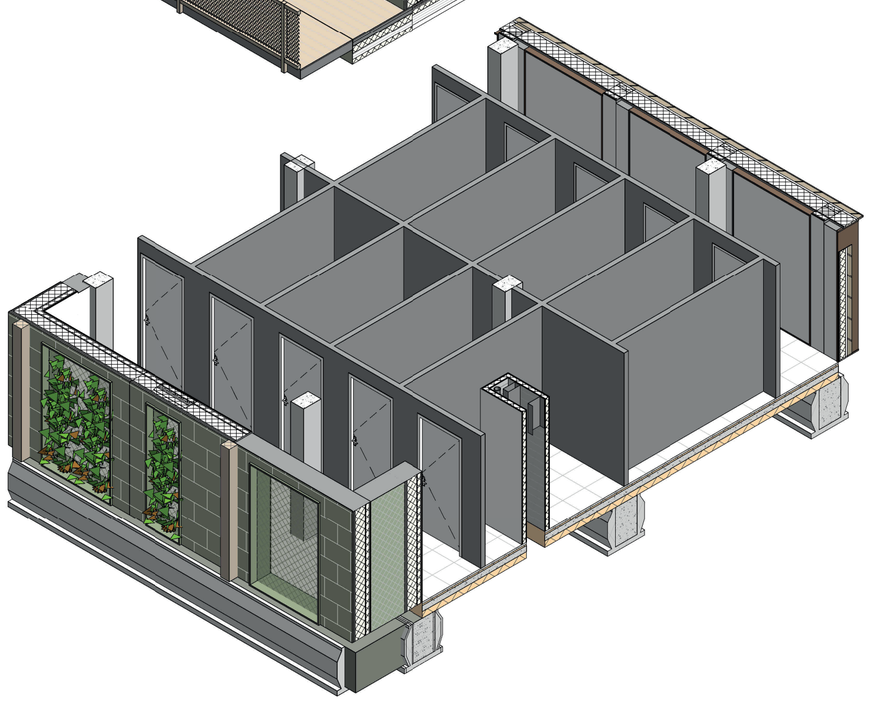
Third floor



Second floor



First floor



Ground floor