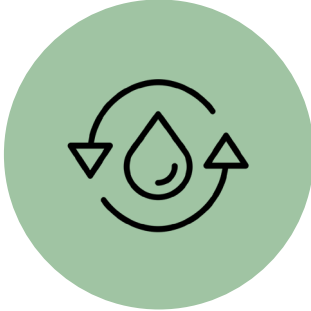


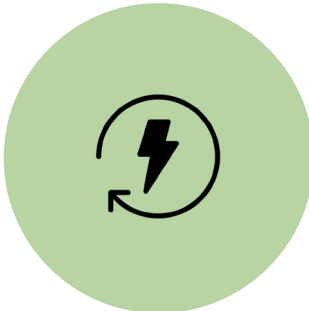
CIRCULAR DESIGN



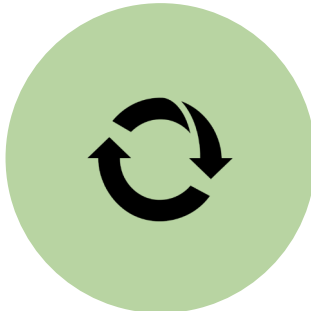
Integration to context



Sustainable water consumption



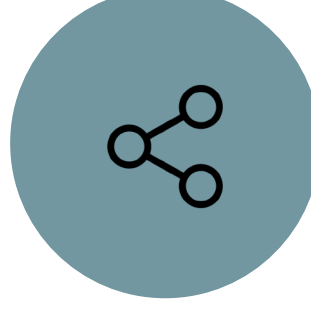
Sustainable energy consumption



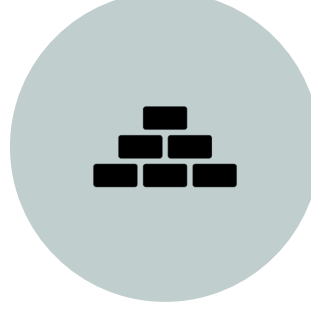
Value recovery & re-use of existing



Building methods aimed at lifespan



Sharing program, with new products & services

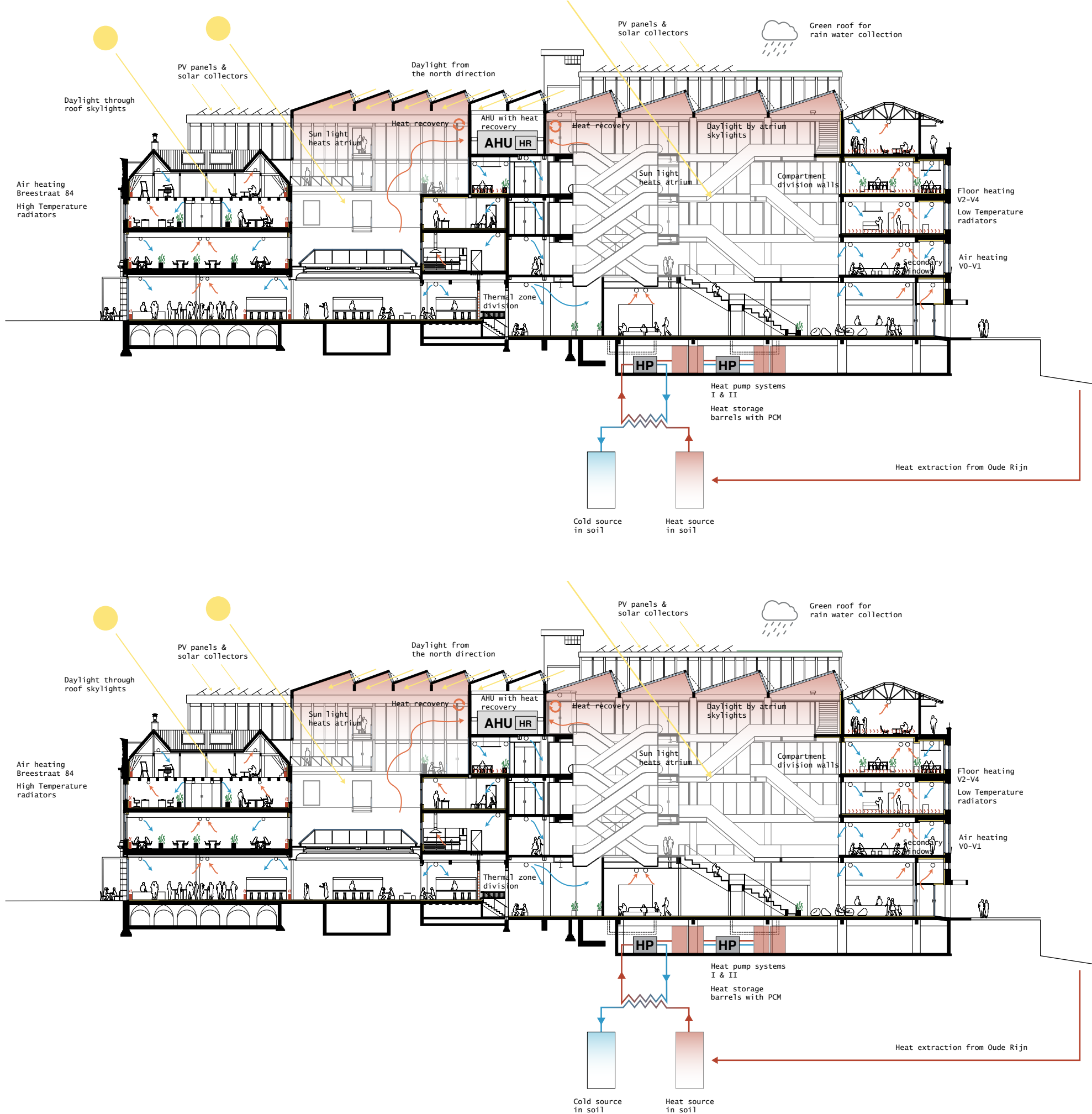
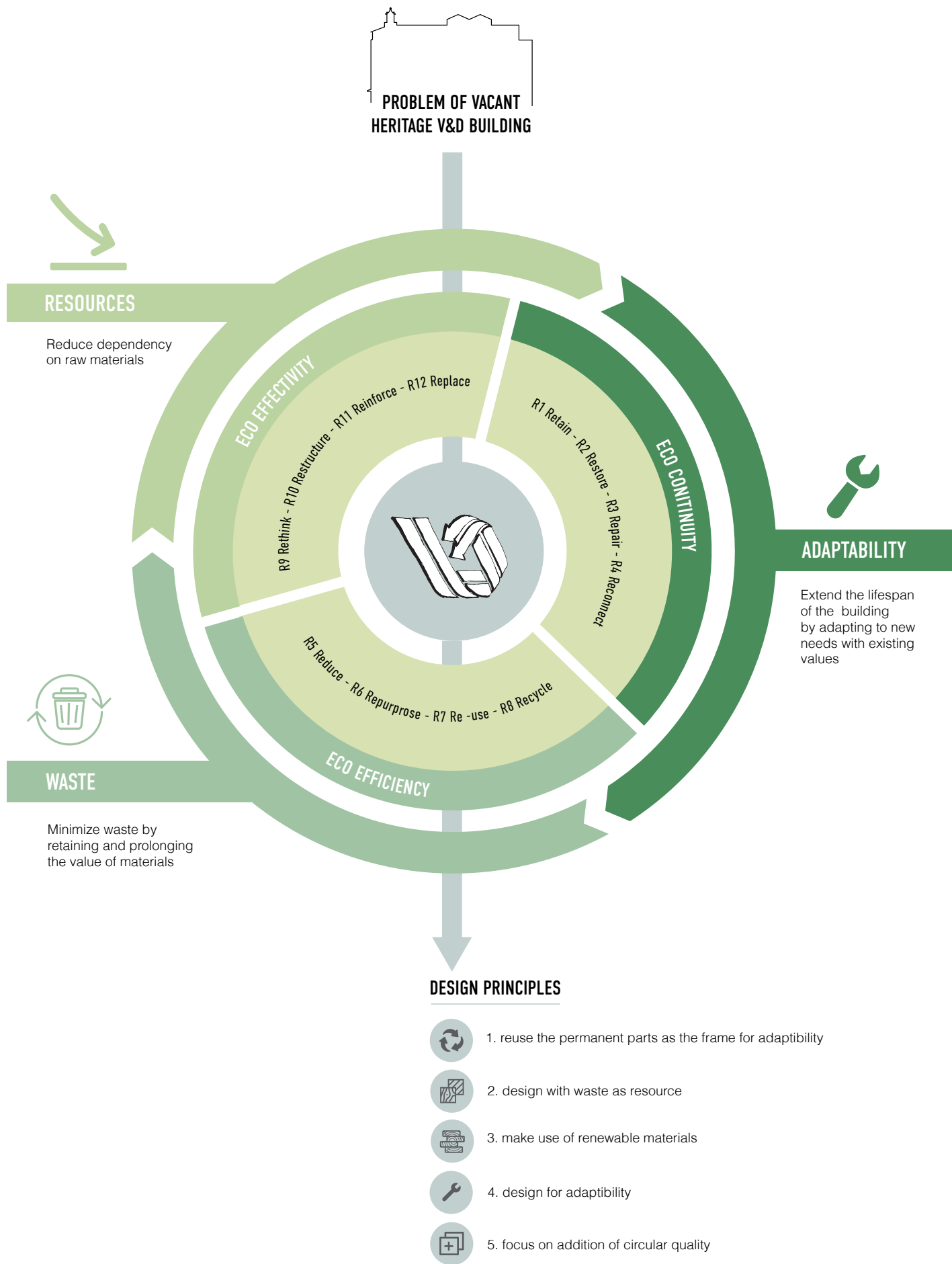


Use of materials and material choice



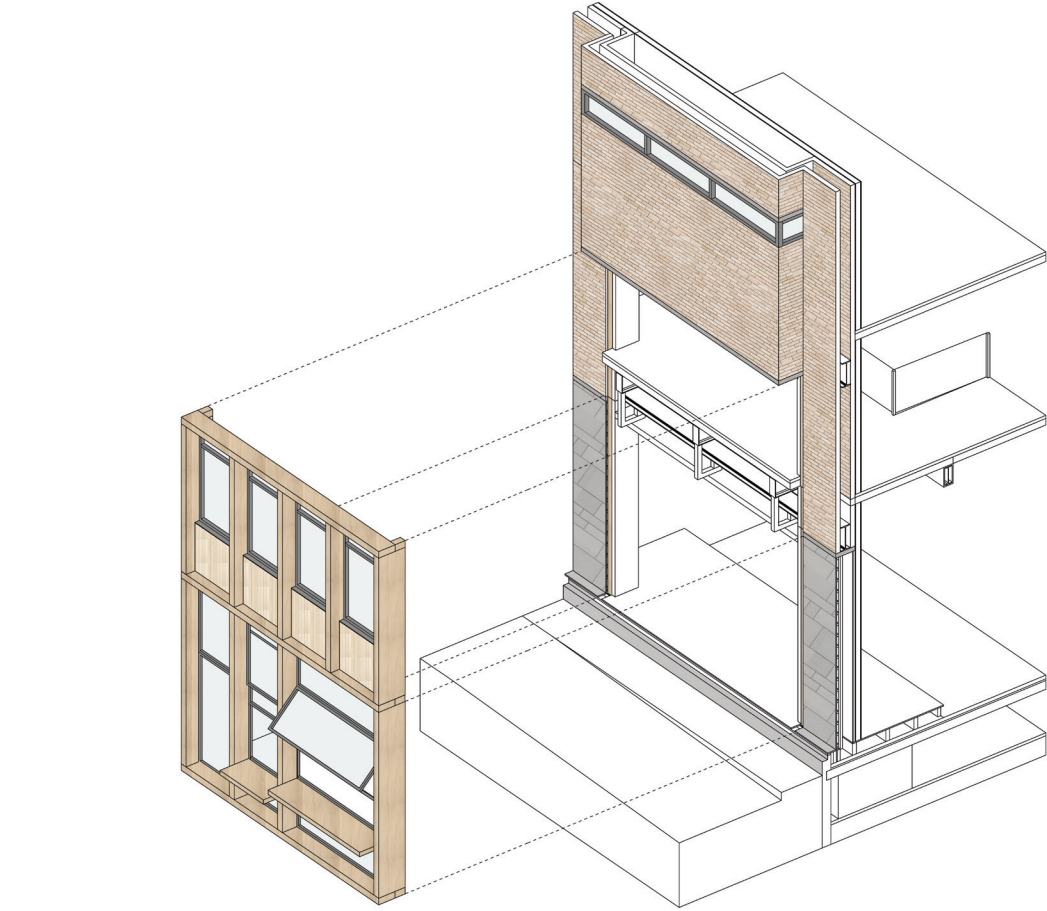
Well-being of users

Circular design - Different categories contributing to circular goals



Circular framework - Circular strategies for adaptive re-use of V&D department stores

2. Eco - efficiency - Climate section in summer (top) and winter (down) situation scale 1:400



1. Eco - continuity - Continue the lifespan of the existing

V4 - New facade & roof

V3 - New CLT addition

V3 - Skylights

V1 - New wooden facade for daylight

V1 - Openings to connect the ground- and first floor

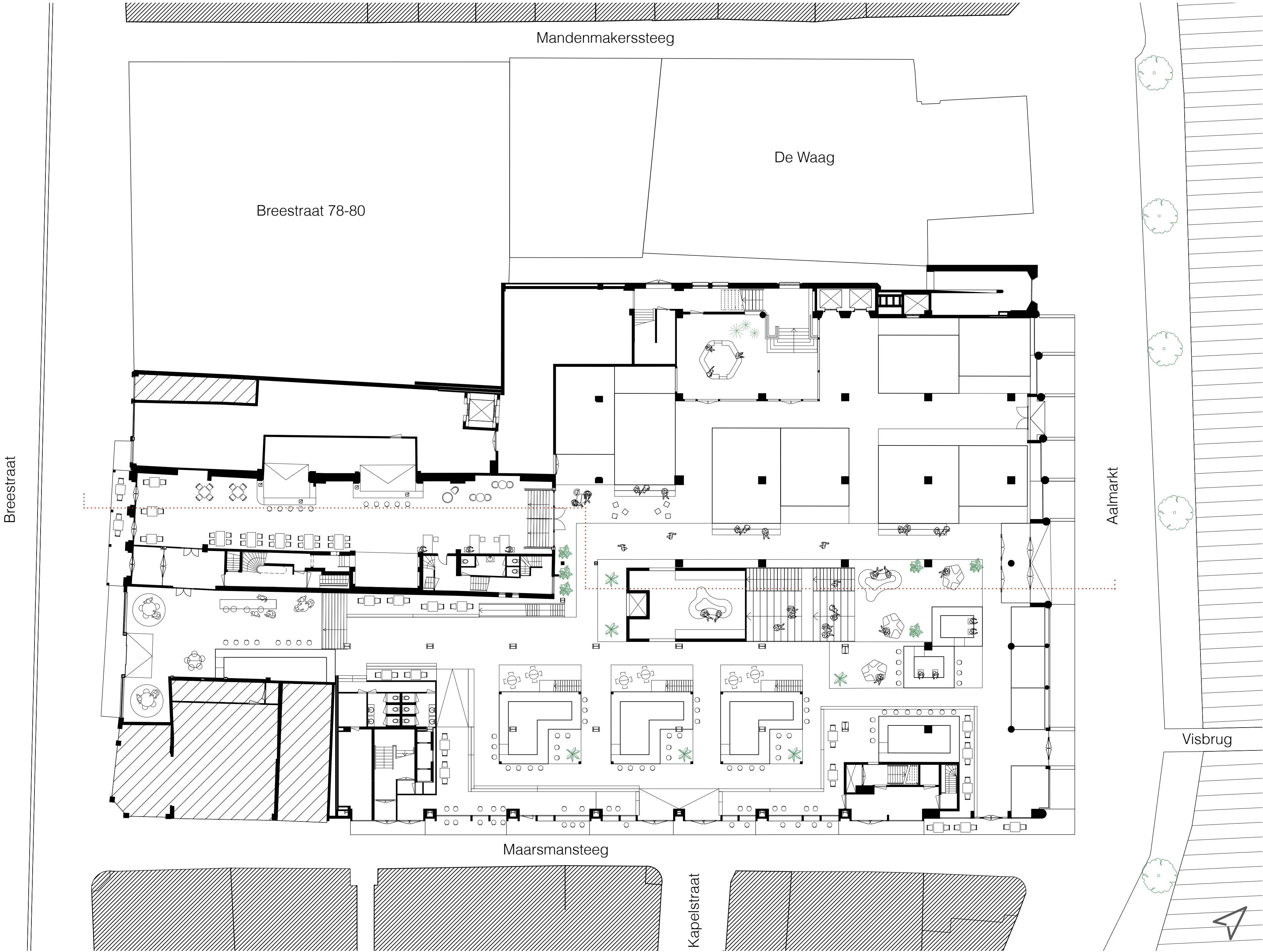
Vispoort atrium skylights

V5 - Roof for energy generation & water collection

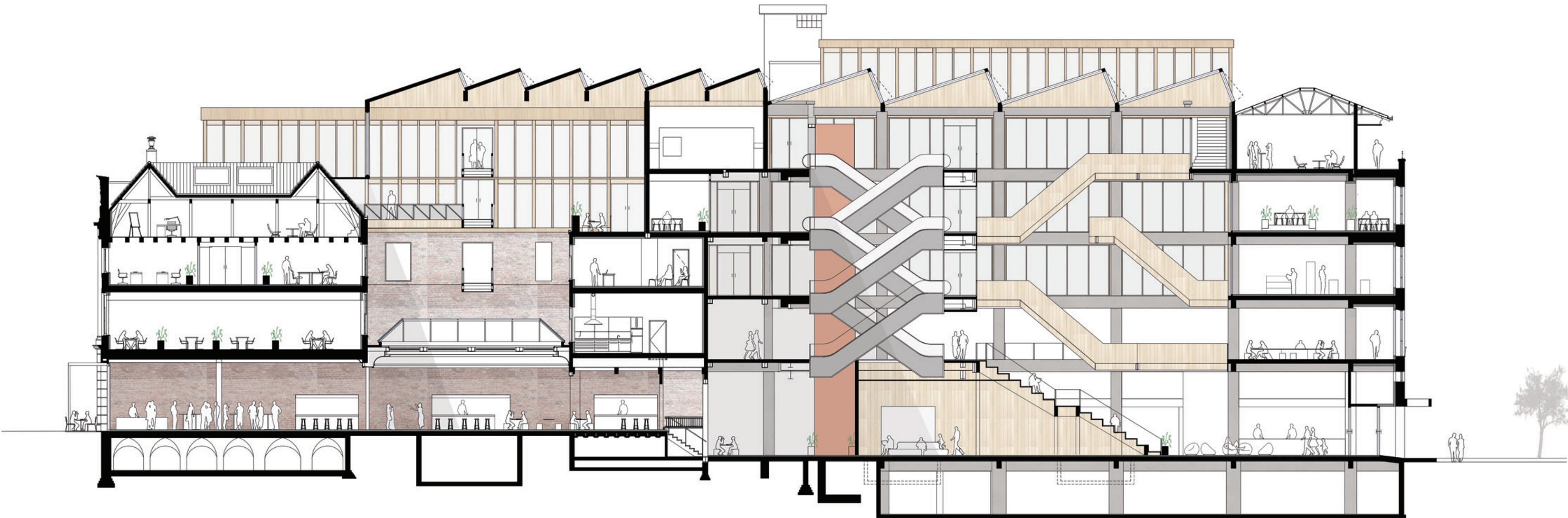
Wooden stairs in atrium

V0 - Social stairs as meeting point at the entrance

3. Eco - effectivity - Addition of quality to the building



Ground floor with context - 1:200



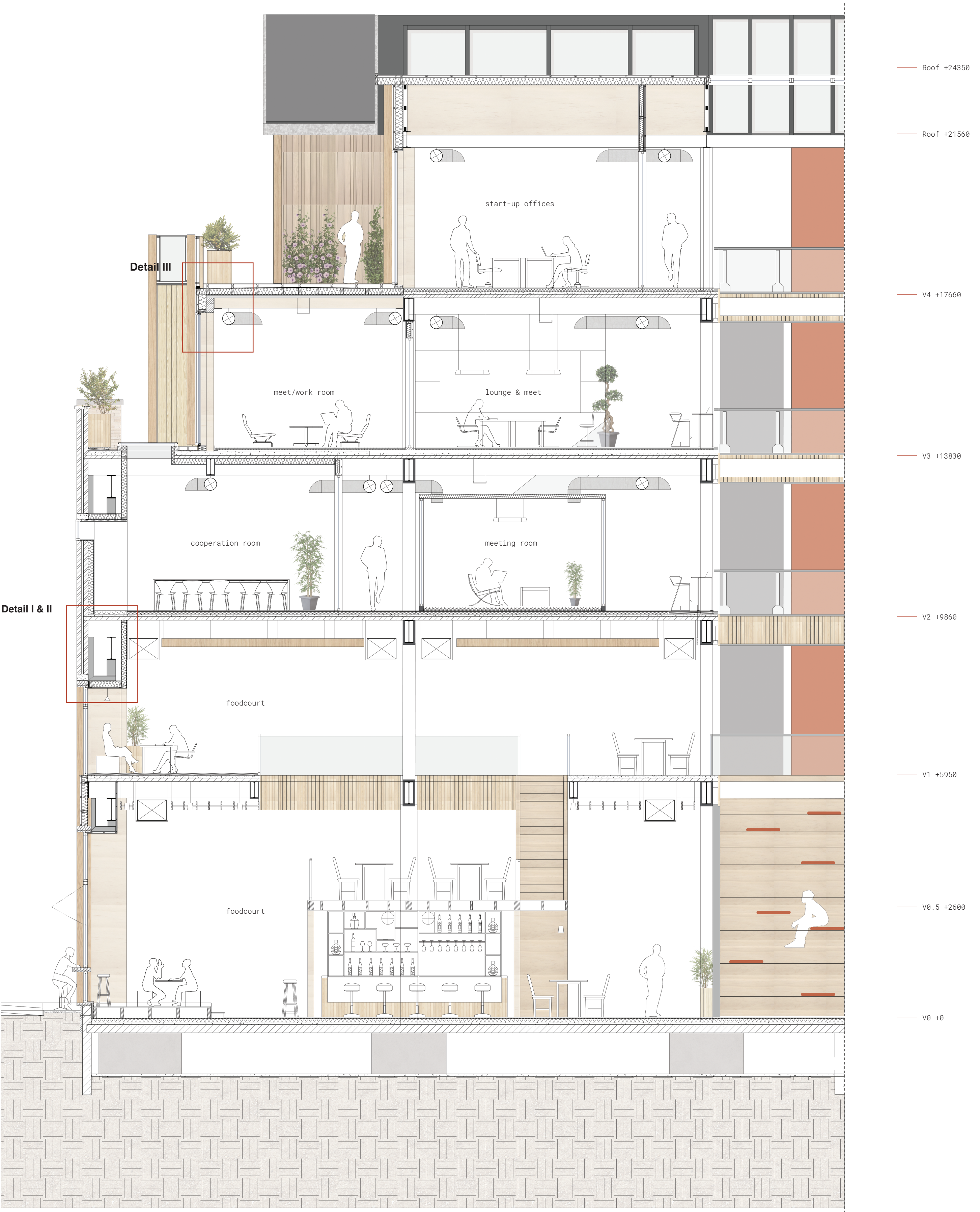
Facade elevation Maarsmansteeg - 1:200



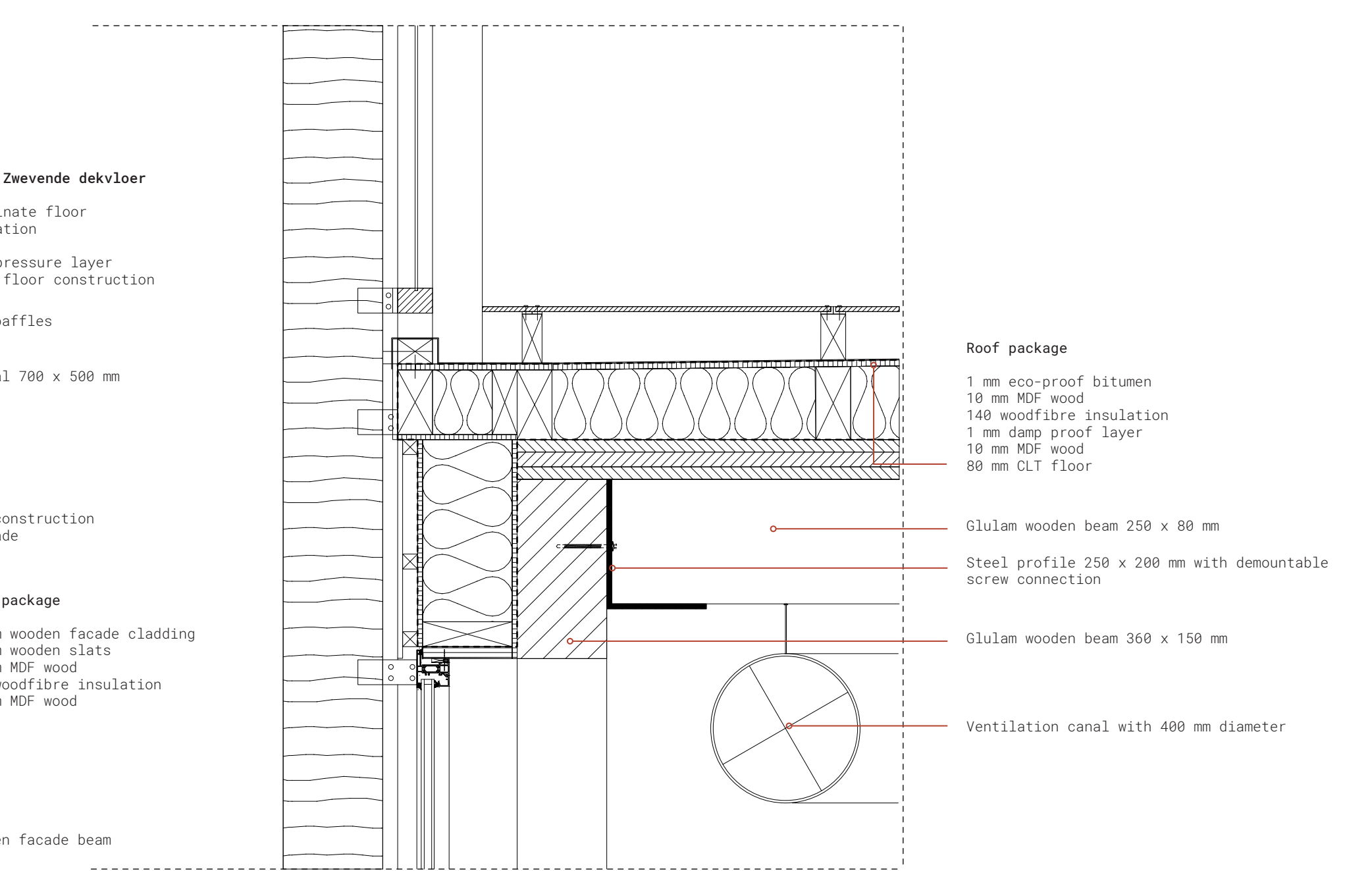
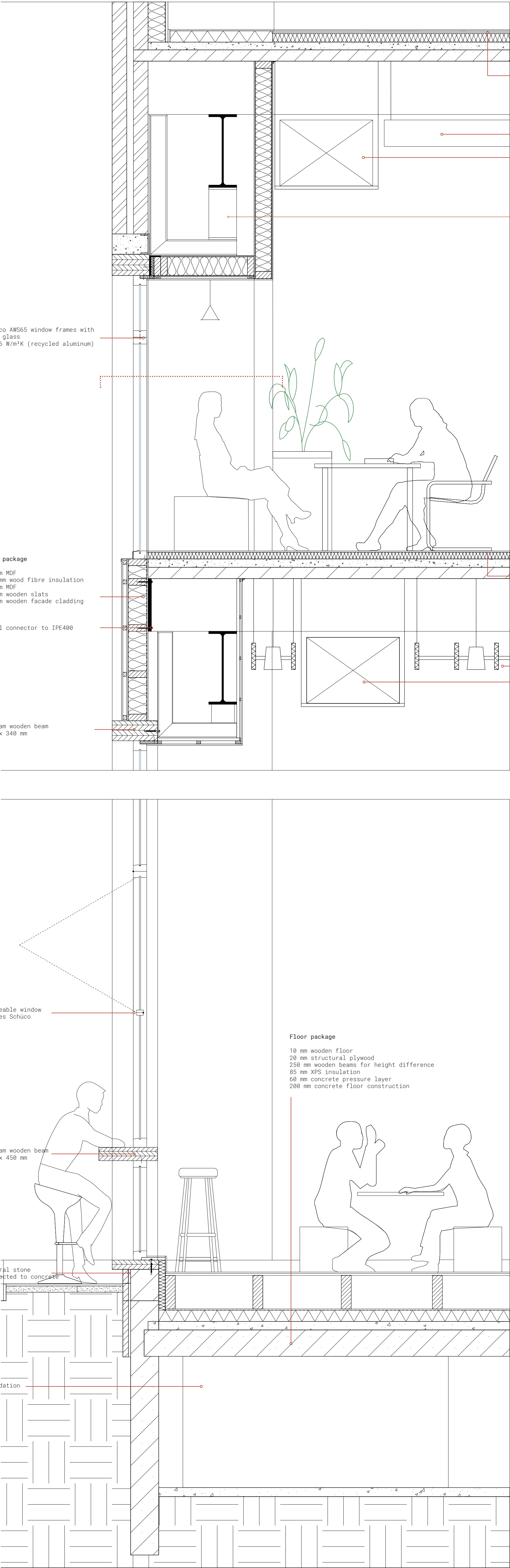
Longsection - 1:200



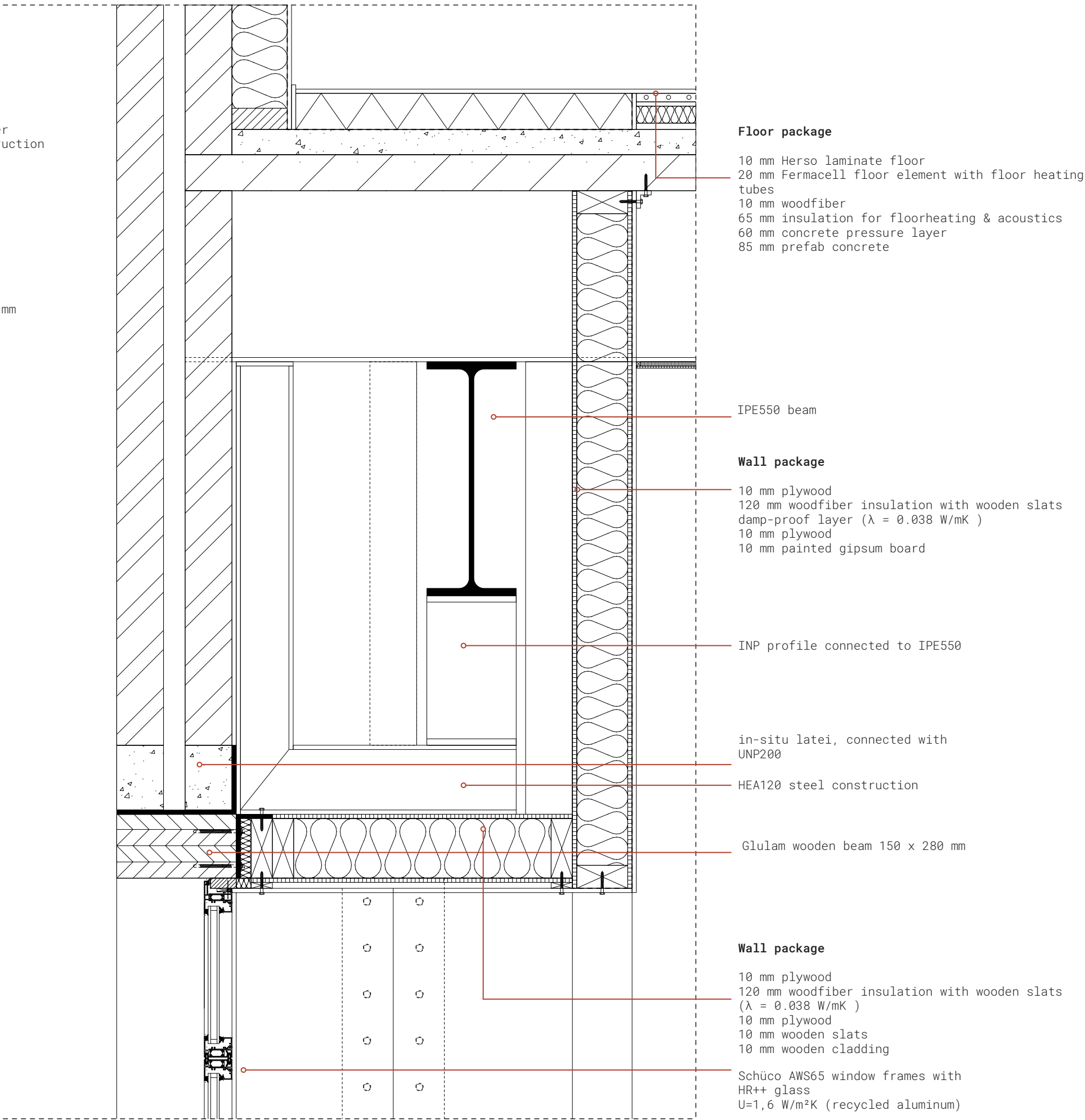
Facade fragment & horizontal detail - 1:50



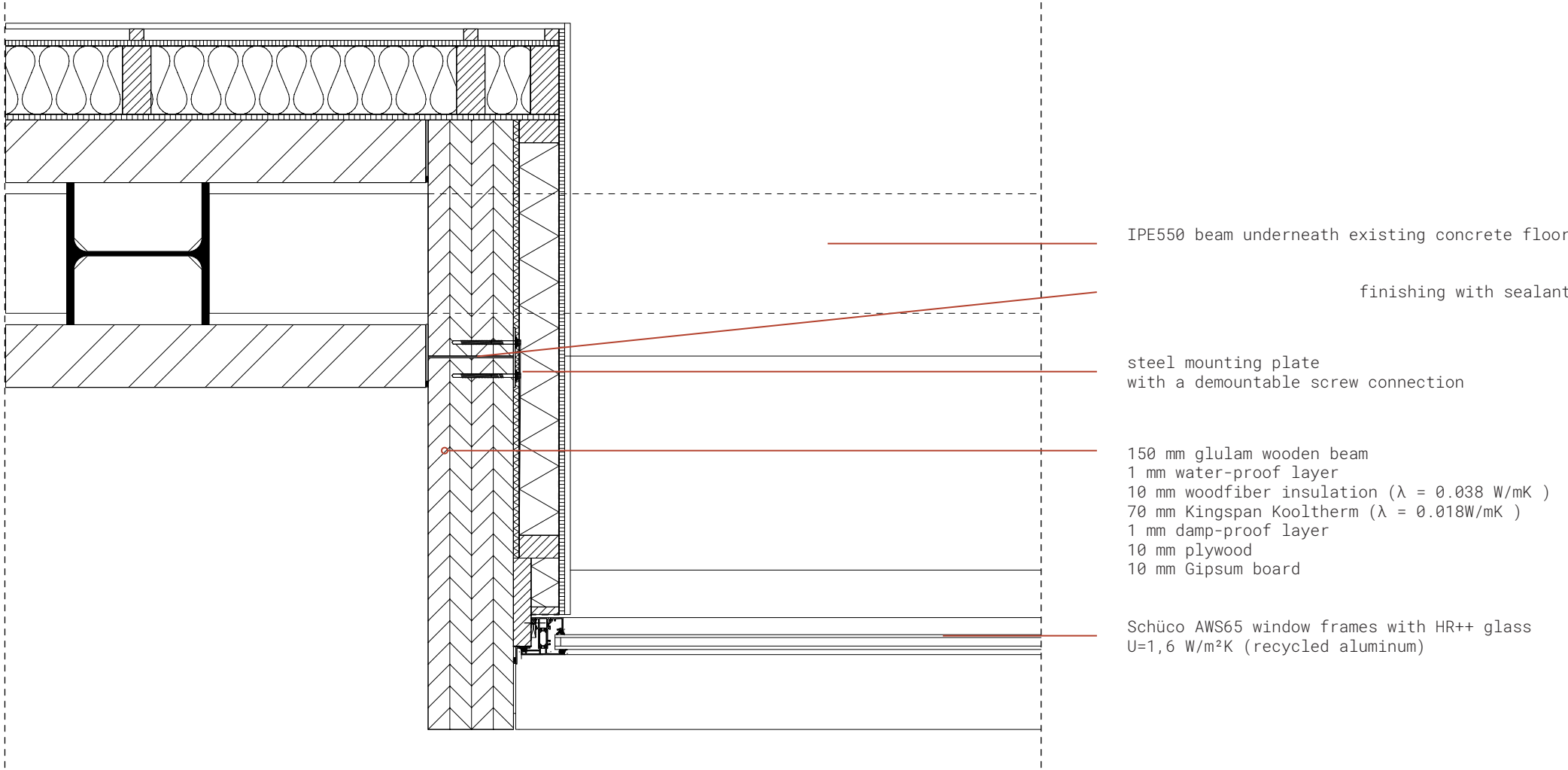
Impression foodcourt



detail III - 1:10
vertical detail V3 CLT addition



detail II - 1:10
vertical detail V1 connection Maarsmansteeg



detail I - 1:10
horizontal detail V1 connection Maarsmansteeg