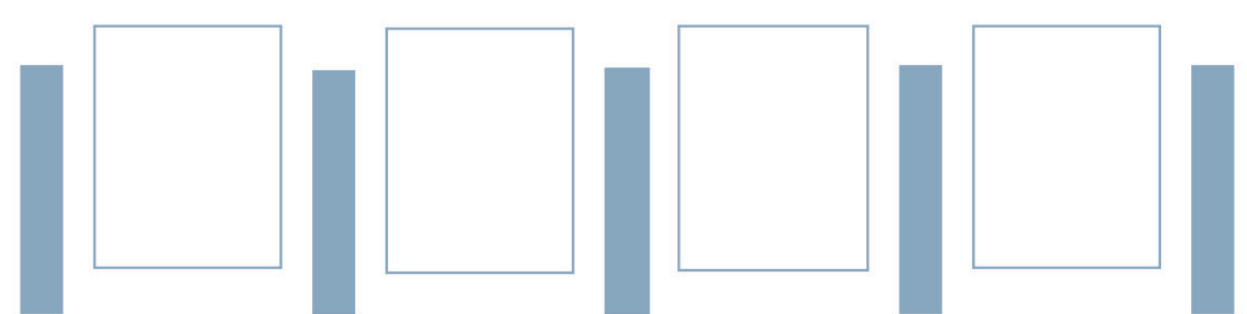




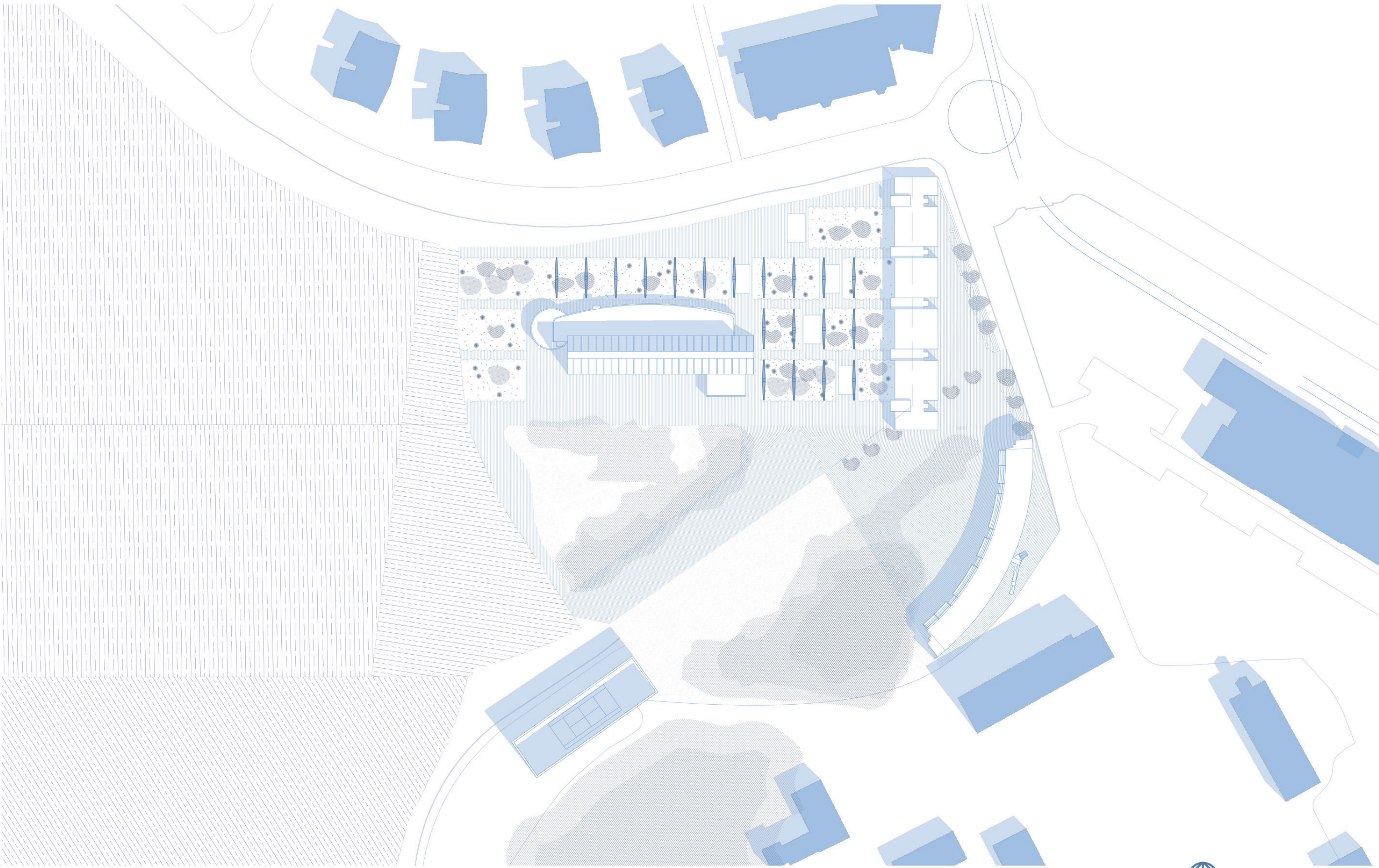
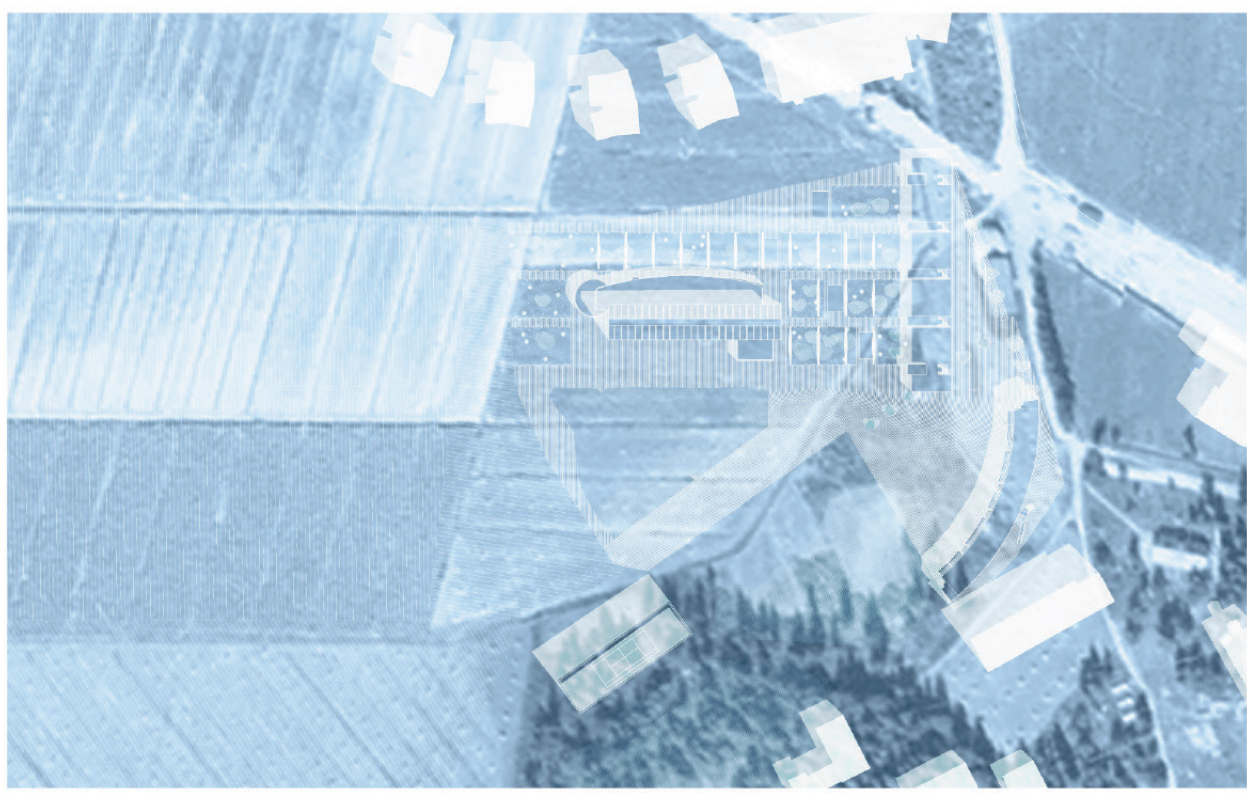
The project is developed in the surroundings of the university campus of the faculties of veterinary biology and biotechnology in the city of Viki, Helsinki. Its objective is to improve the campus services services mainly by creating different residential typologies to respond to the needs of professors, students and visitors.

To achieve this, the intervention includes the rehabilitation of an existing building, the construction of a new one and the urban planning proposal for the entire plot that gaderes them.

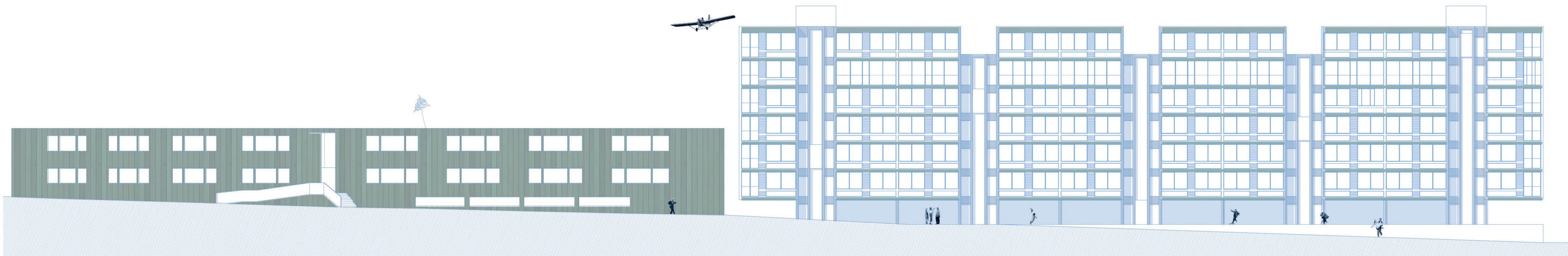
The rehabilitation that preserves the original concrete and metal structure as well as its surrounding geometry, does change its use and proposes a glass-enclosed rooms that disappear into the trees of a much more organic part of the plot.

The most forceful volume is a construction based on the stacking of CLT cubicles that modularly respond to three residential typologies open to the main street but, more importantly, to the nature that nourishes the university campus and the urban proposal that is proposed. In the space contained by the two constructions.

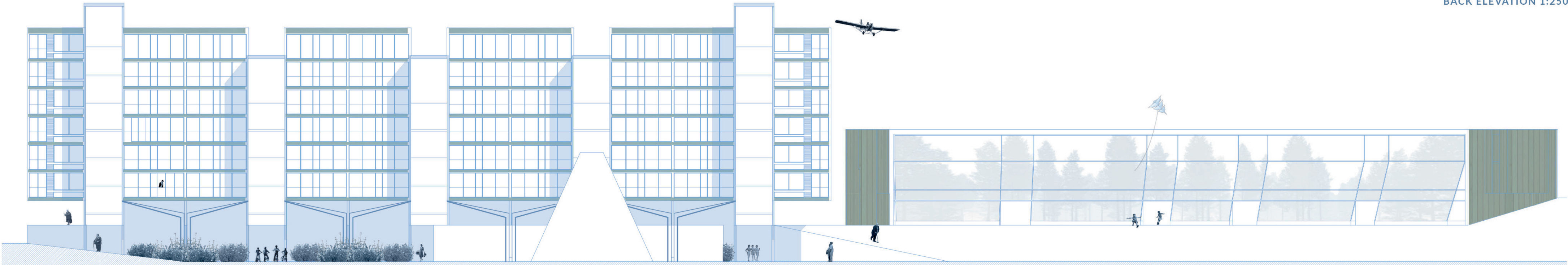
The objective of this space is to respond to commercial and social uses in this location where the climate can be an impediment with an strong ecological and sustainable initiative.



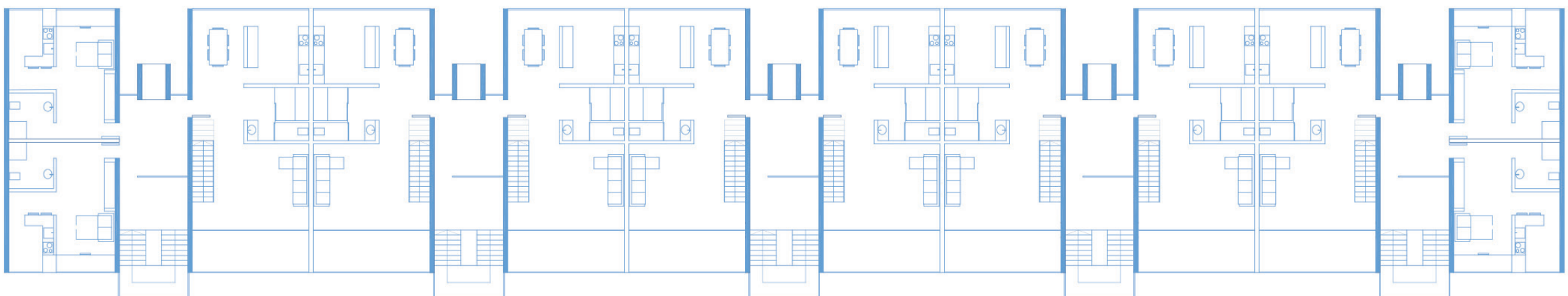
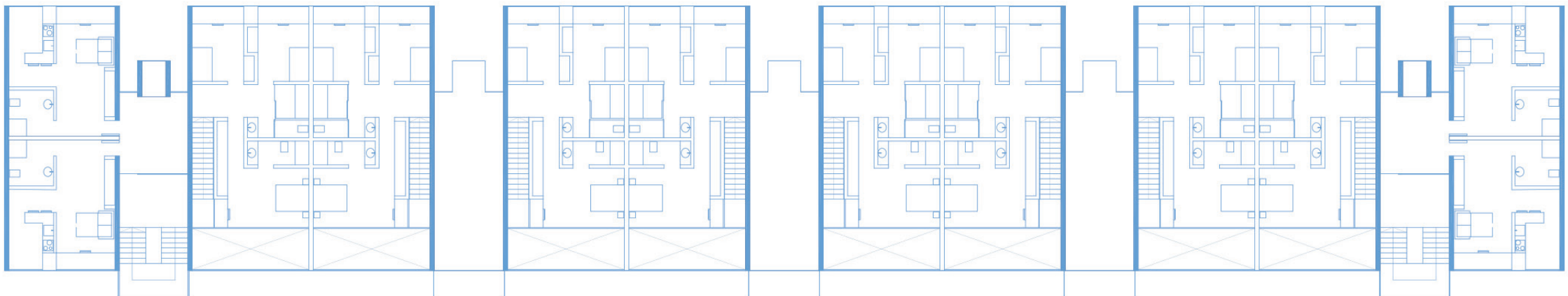
EMPLACEMENT 1:1000



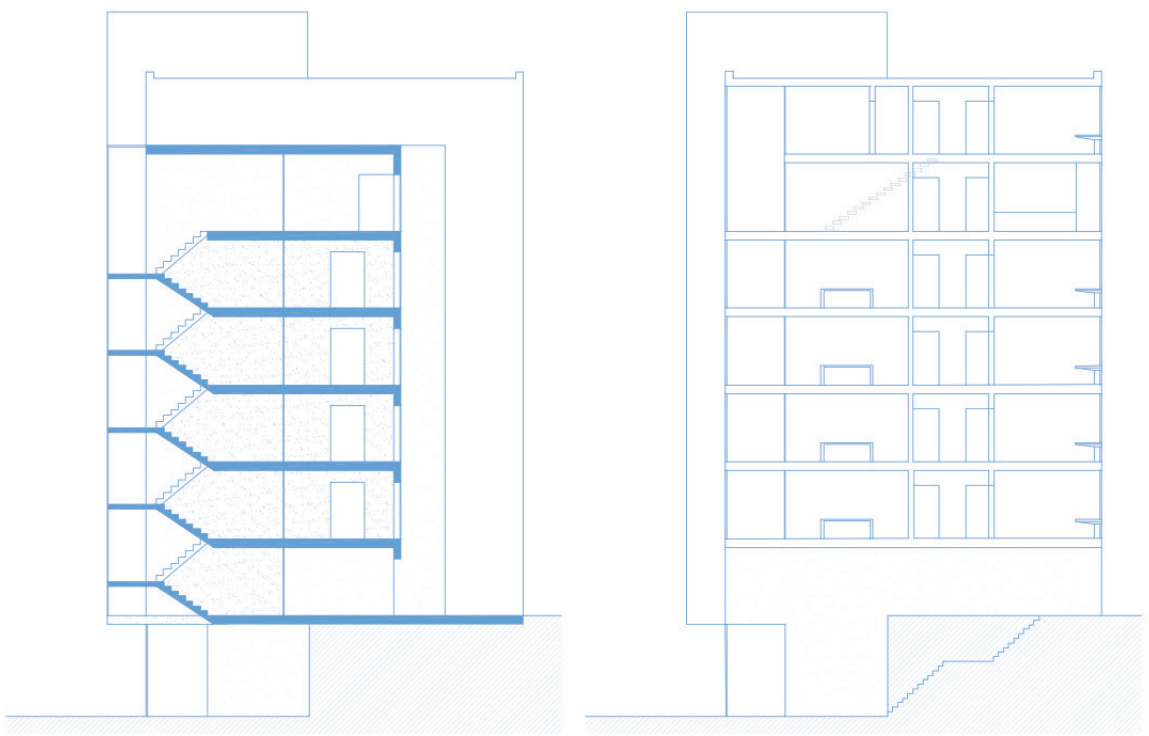
BACK ELEVATION 1:250



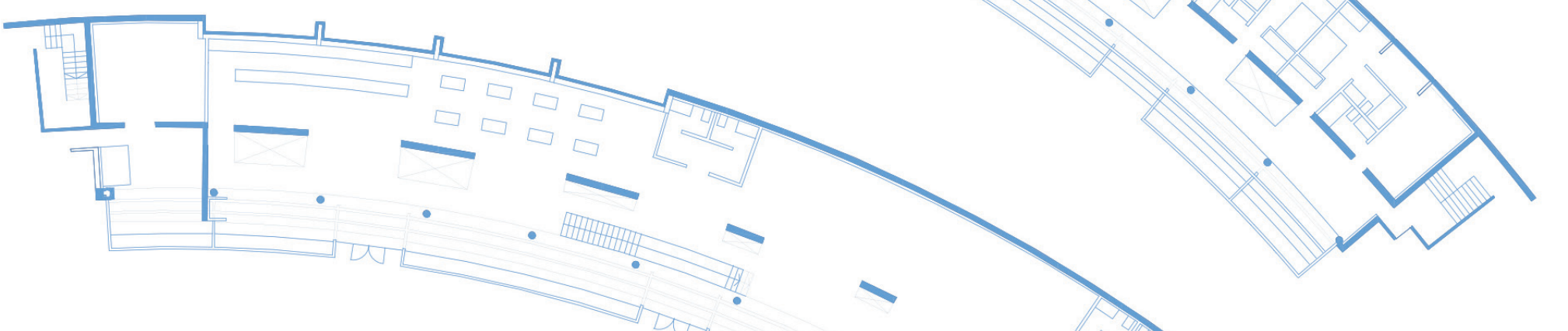
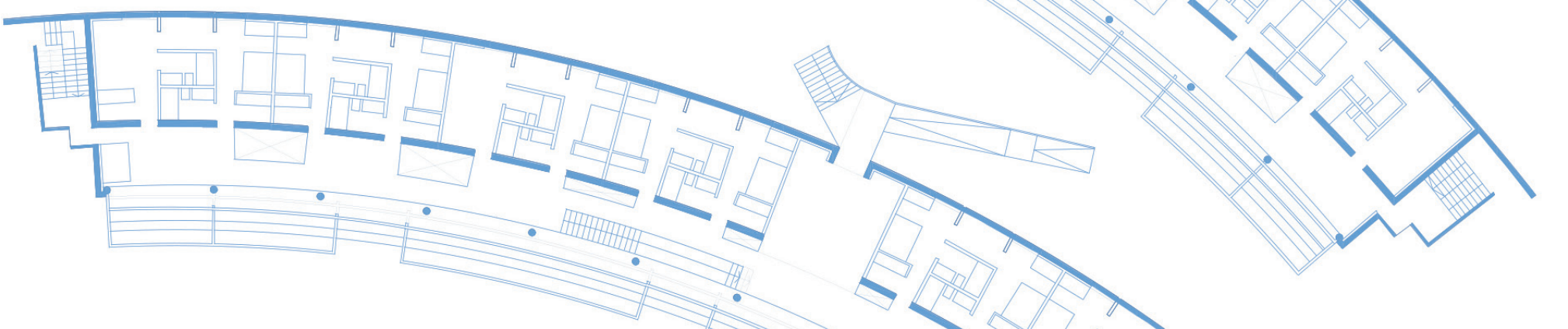
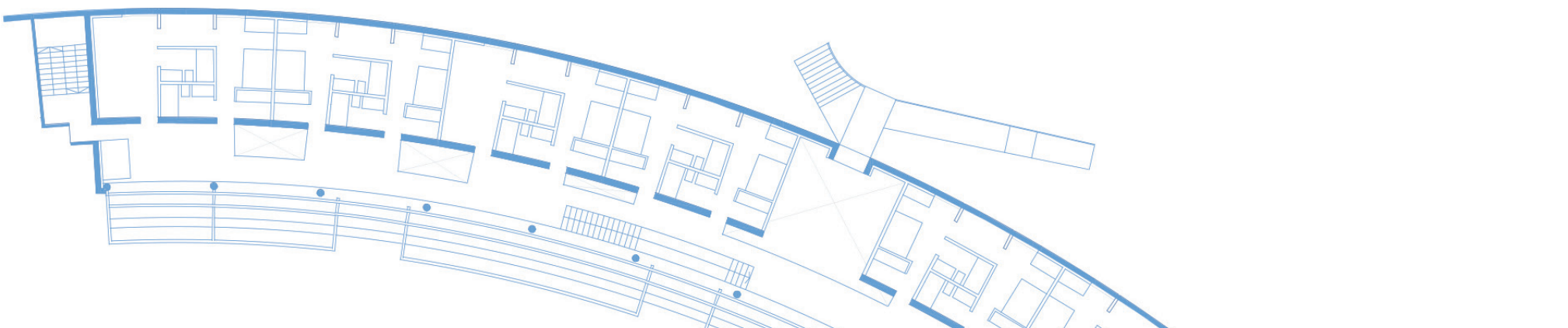
FRONT ELEVATION 1:250



NEW CONSTRUCTION 1:250



NEW BUILDING SECTIONS 1:250



RENOVATION 1:250

EXTERIOR WALL

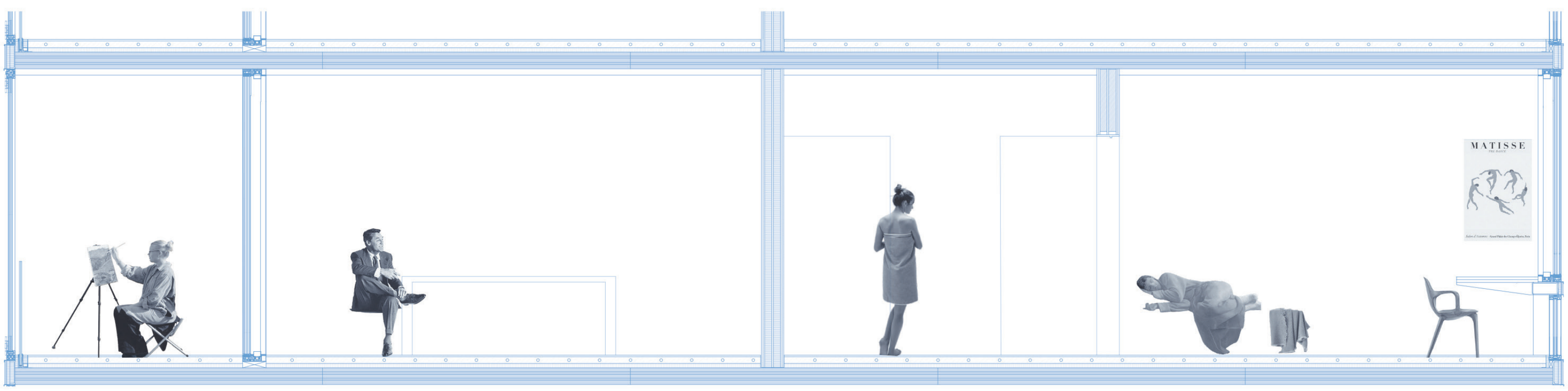
82mm

Wooden Plank
12mm
Air Passage
15mm
Lower Facade
20mm
Steel Plate
25mm
White Paint
10mm

FLOOR BETWEEN FLOORS

318mm

Floating Floors
15mm
Radiating Floor
70mm
Concrete
40mm
CLT Structure
180 mm
Plasterboard Gyproc GN
13mm



NEW CONSTRUCTION CONSTRUCTIVE SECTION 1:30

EXTERIOR WALL

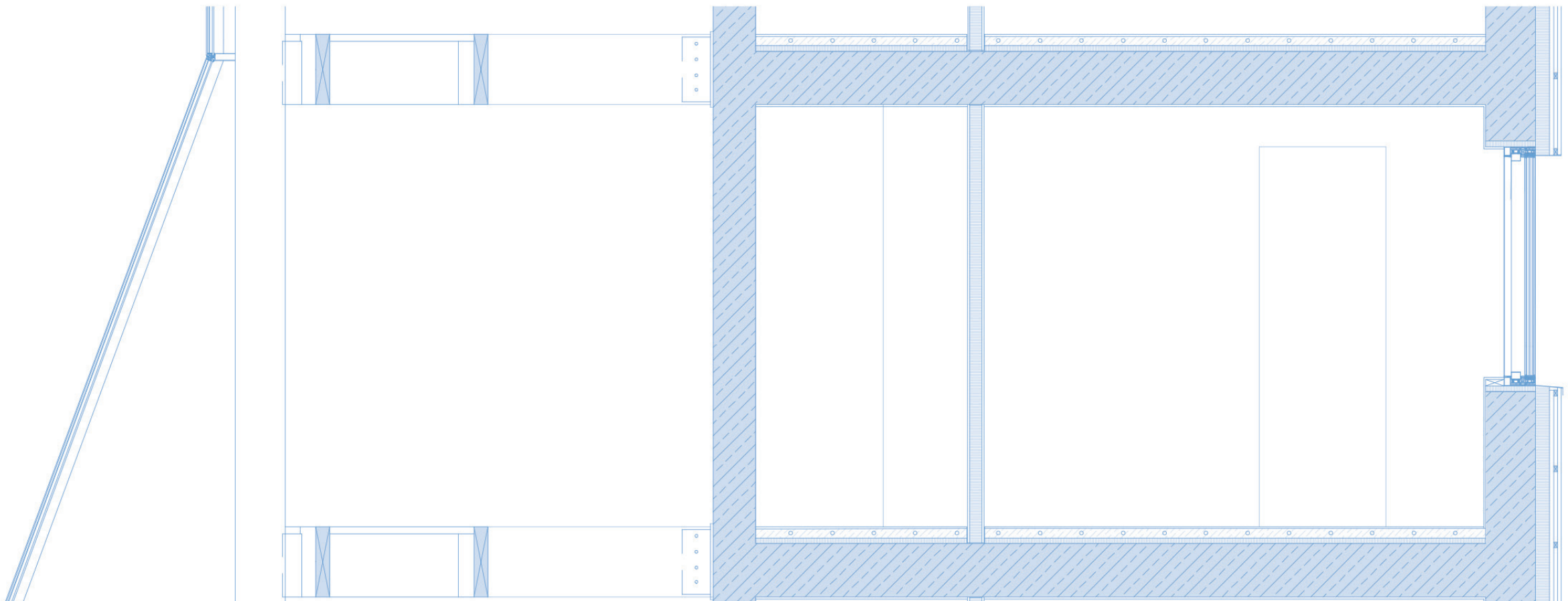
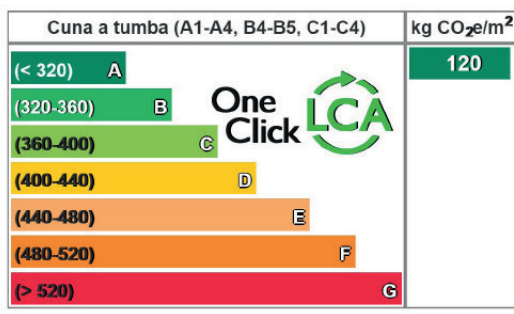
462mm

Wooden Plank
12mm
Air Passage
15mm
Lower Facade
100mm
Concrete Structure
330mm
Plaster Panel
5mm
White Paint

FLOOR BETWEEN FLOORS

455mm

Floating Floors
15mm
Radiating Floor
70mm
Concrete
40mm
Concrete Structure
530mm
White Paint



RENOVATION CONSTRUCTIVE SECTION 1:30

