

# **WHAT FUTURE?**

DESIGN WITHIN HISTORIC SETTINGS



The project takes place in Setúbal, Portugal. It consists in the design of a new building for the historic city centre, which has been experiencing an increasing decay and desertification during the last decades.

There is few information about the existing buildings in the chosen site, since there has been a fire in the Municipality Archives in 1910 and only the buildings changed after have a file. There is, however, an evaluation of the conservation status, kindly provided by the Municipality - see illustration on the right hand side.

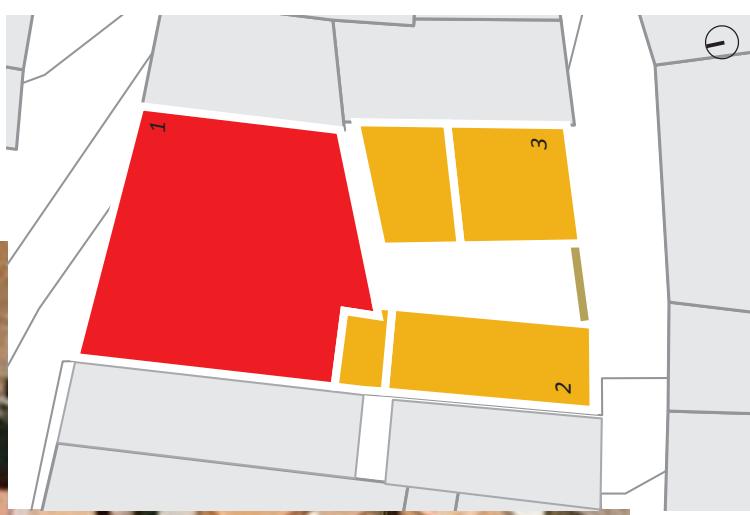
However, since there was no information regarding the interior of the existing buildings - only the facades visible from the street and the aerial view from google maps - the project has been forced to move in one direction, the design of a new building.

Different approaches regarding architectural interventions within historic settings have been studied, as well as an extensive analysis of Setúbal's historic centre, in order to design with a better understanding of the place.

The final proposal results in a modern building, able to affirm its own time, while integrating and respecting the surrounding townscape.

This A3 folder intents to present the final proposal. The next pages present Elevations, Plans, Sections, Details, Impressions and Diagrams, aiming to give a good understanding of it.

Aerial View, google maps



Plan, Conservation Status of the existing buildings



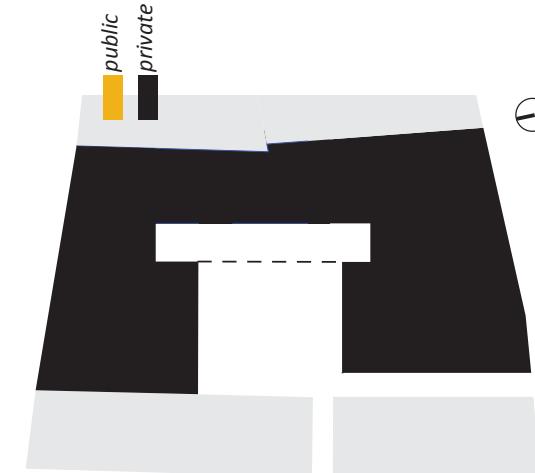
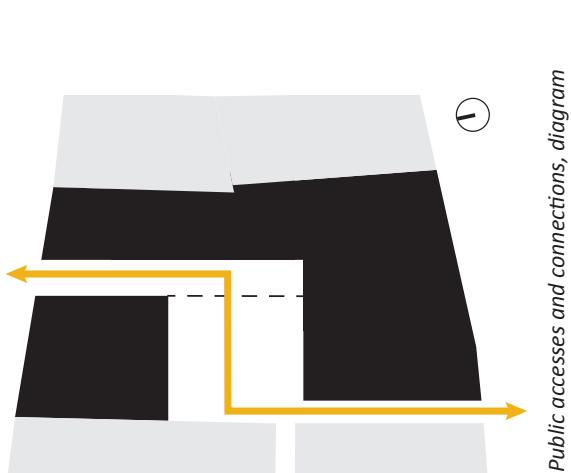
Southern facade of existing building nr3  
(see Conservation Status map, above)



Southern facade of existing building nr2  
(see Conservation Status map, above)



Northern facade of existing building nr1 (see Conservation Status map, above)



As said before, the final proposal results in a modern building.

It can be described as one volume, from which is subtracted a smaller volume in the middle.

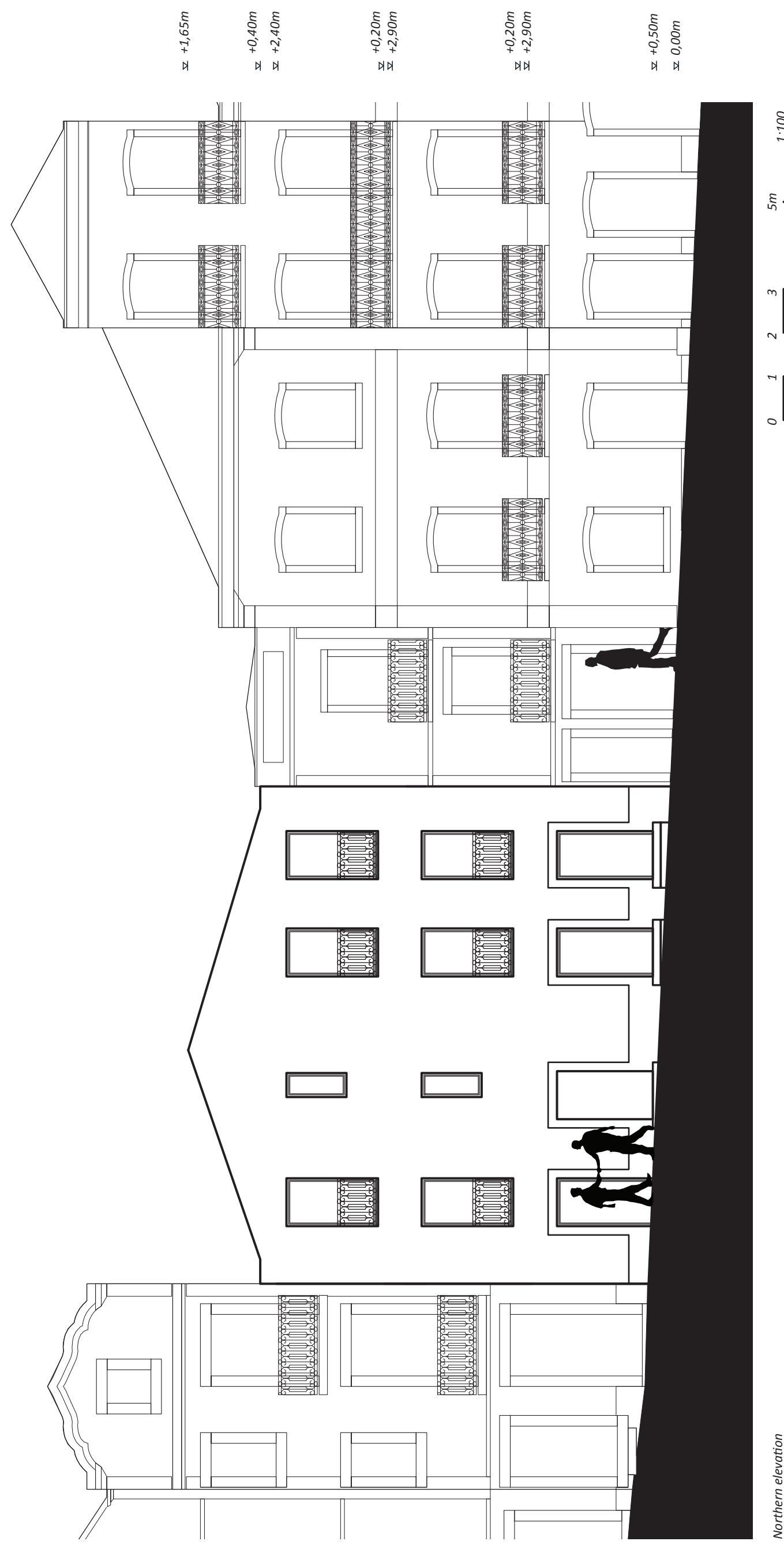
As a result, an inner courtyard created, contributing for the interior quality of the apartments and outdoor area.

A narrow street (South) and a public passage through the building (North), assure the connection between the main and the back street and encourage the discovery of the unexpected patio. (see public accesses and connections diagram, on the side)

It is a mixed use building, with five apartments and two spaces reserved for commercial use, facing the main street, at the ground floor level. (see public/private space diagrams, on the side)

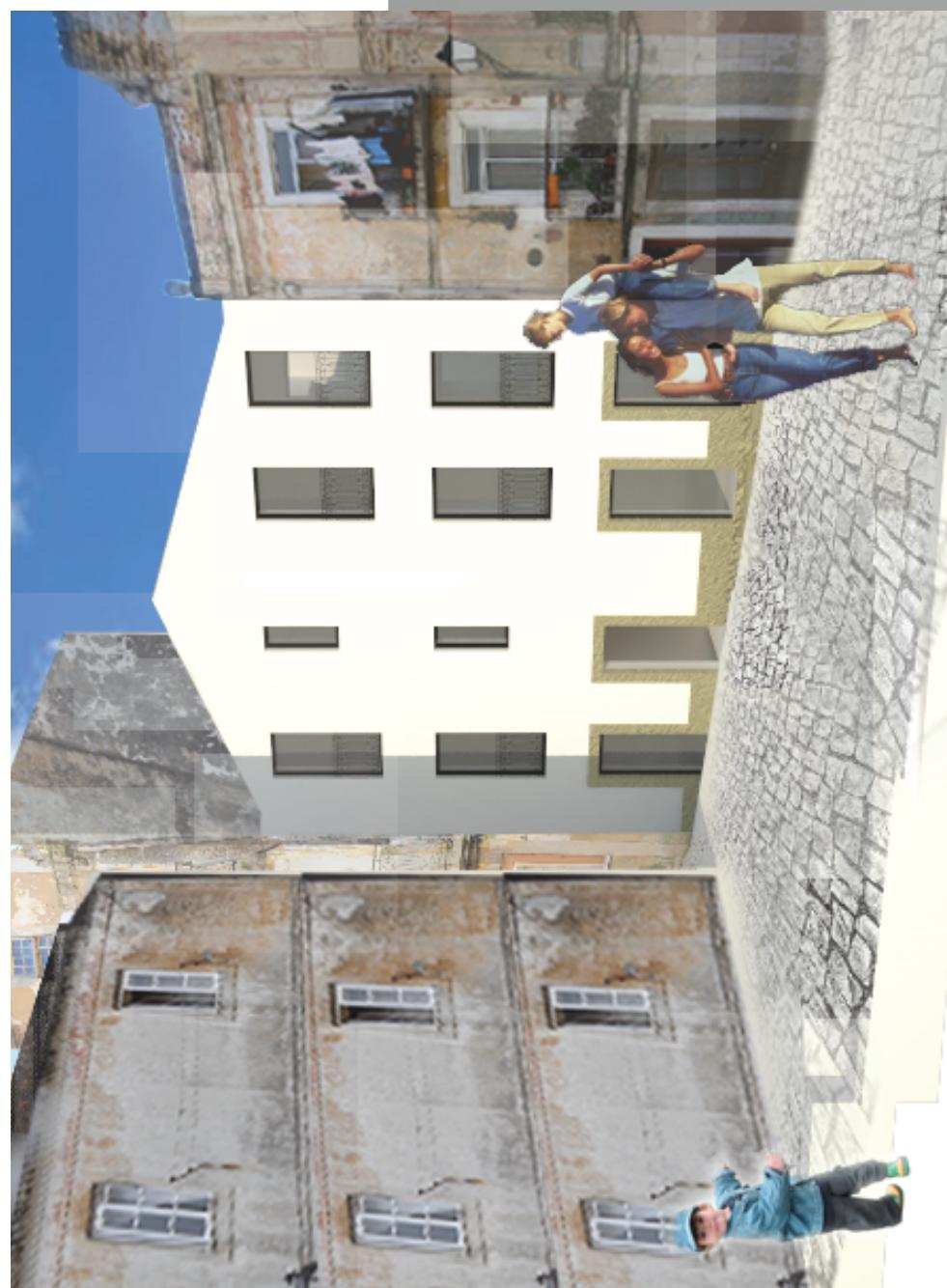
The facades make use of a very simple and modern expression. They are covered in white plaster, as well as the pitched roof. Limestone footage is applied in the entire ground floor perimeter, in order to give some extra protection to the facade coating and better integrate with the surrounding townscape.

The northern facade makes use of limestone framing, in the openings that refer to public functions, at the ground floor level, as well.



The back facade has been designed with special concern regarding overheating in the Summer. Therefore, the window area is smaller.



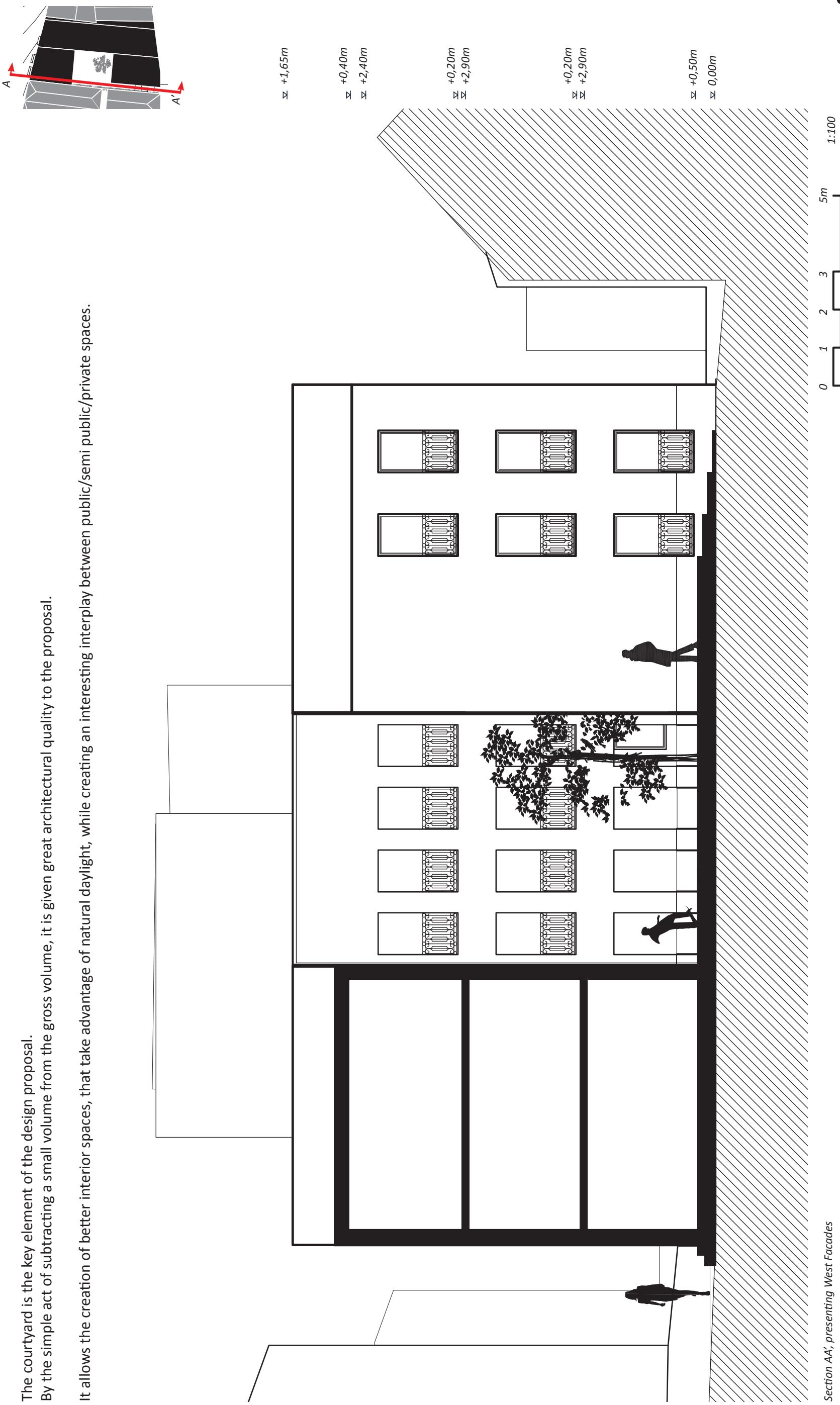


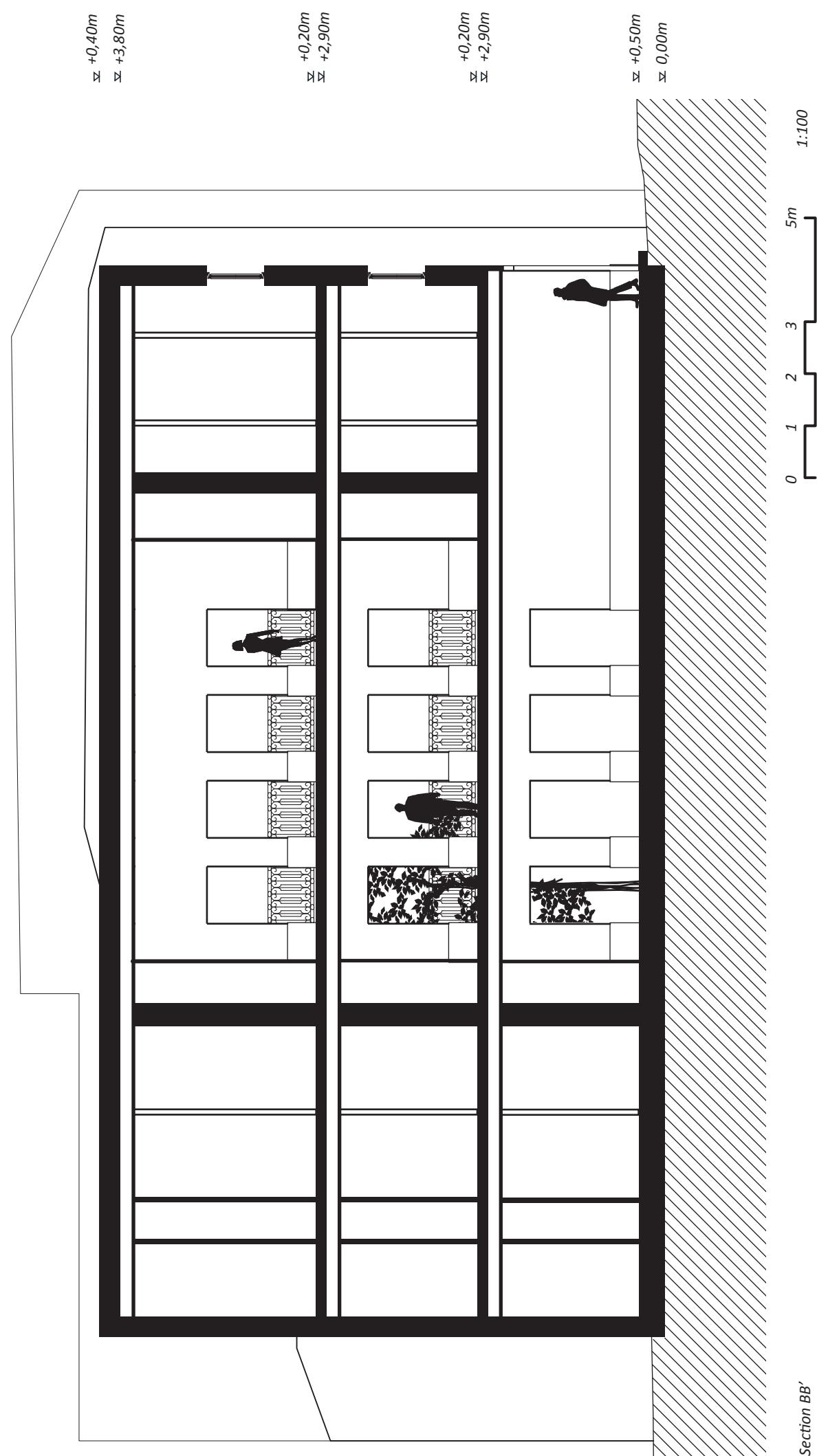
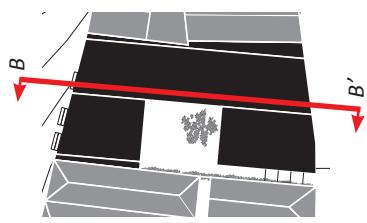
Northern facade, impression

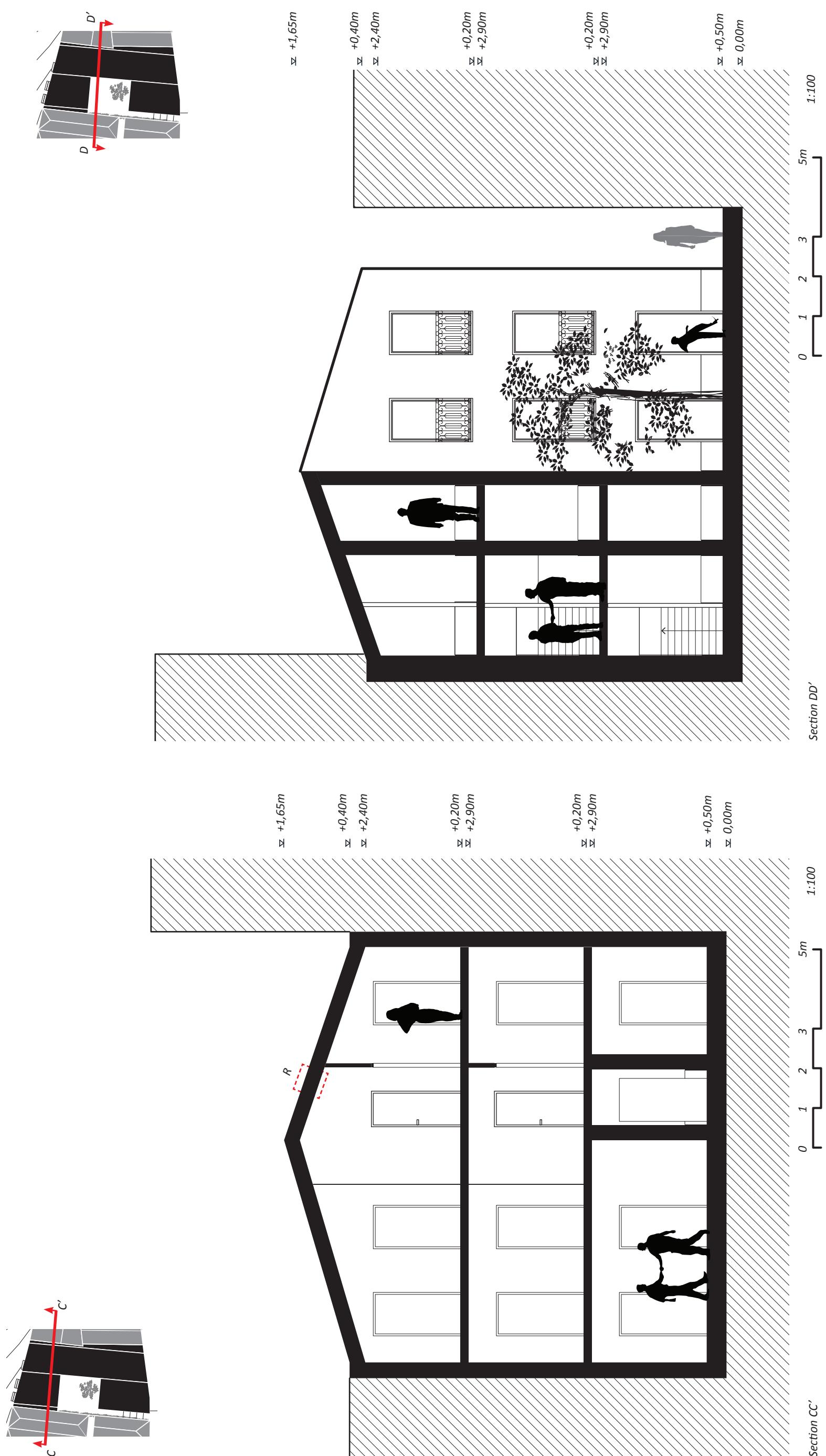


Northern facade, close up, impression











Courtyard, view from top, impression



Passage to the courtyard from South, impression

The building has three floors and is divided into five dwelling and two spaces for commercial use.

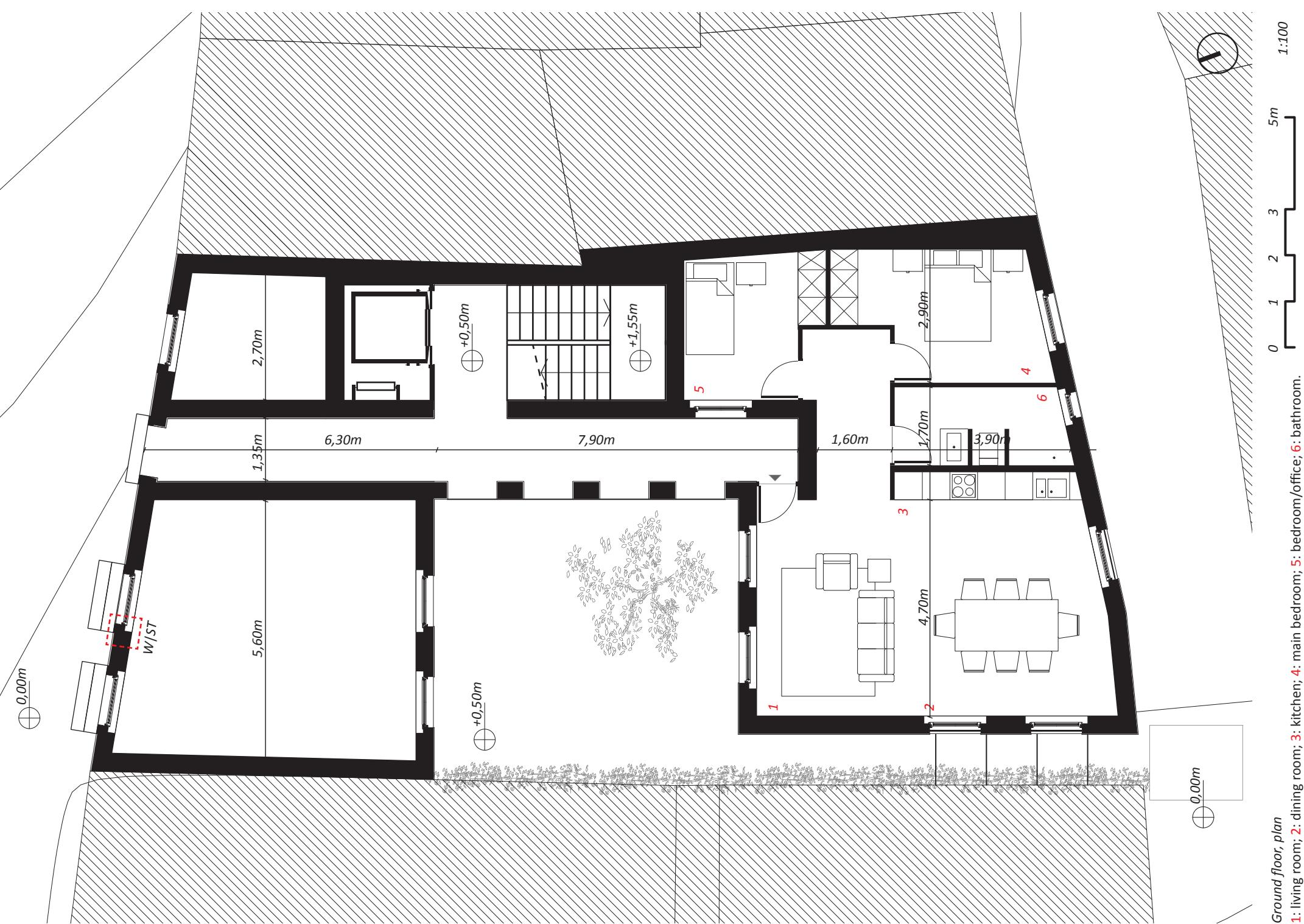
There is one apartment at the ground floor, two at the 1st floor and two at the 2nd floor.

The commercial spaces are placed in the ground floor, in the Northern side, towards the main street.

The dwellings are accessed through a circulation core, connected to the public passage that gives access to the courtyard.

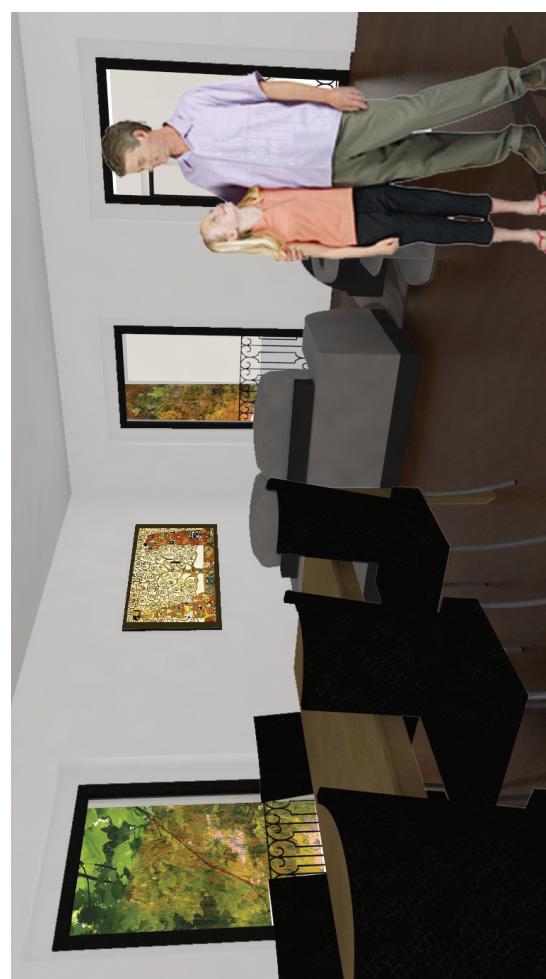
In both dwellings, the entrance is facing the living room, and the private areas are safeguarded.

All the rooms have windows and good areas. However, the privilege is given to the social areas - living and dining room -, which are designed having bigger areas, more light and better visual connections.





View to dining and living Room, Northern apartment, impression



View to dining and living room, Southern apartment, impression



