

# Atlas of Details



## **Vico Magistretti, Franco Longoni. Torre al Parco 1953-1956**

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URL: <https://www.detailsinsection.org/projects/torre-al-parco>

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Atlas of Details is a research project to demonstrate how insightful a section can be, in order to represent the complexity of the architectural artifact, since it allows the simultaneous perception of materiality and form, of building envelope and interior spaces. Atlas of Details is a project by The Formwork, an association established by professors and PhD candidates with diverse academic backgrounds (history, architectural design, technology, preservation) working at the IUAV University in Venice and at the Milan Politecnico. For more information about the Atlas of Details and The Formwork, please contact [info@theformwork.org](mailto:info@theformwork.org).

### **The Formwork**

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**Vico Magistretti,  
Franco Longoni  
Torre al Parco  
1953-1956**

**Text**

Vincenzo Greco  
IUAV Venezia

**Drawings**

Davide Guzzon  
IUAV Venezia

**Architect**

Vico Magistretti (1920-2006), Franco Longoni (1949-2014)

**Name of the building**

*Torre al Parco*

**Site**

Via Revere, Milan (IT)

**Client**

*Liquigas*

**Contractors**

Gadola

**Engineer**

Piero Papini, Antonio Rognoni, Mario Guercini

**Other actors**

Ignazio Vigoni (green project);  
Gianmauro Oldrini (construction manager);  
Grey Plaster (Facades)

**Building permit**

1953: building permit

**Start of construction works**

1953: start of construction works

**Intermediate stages**

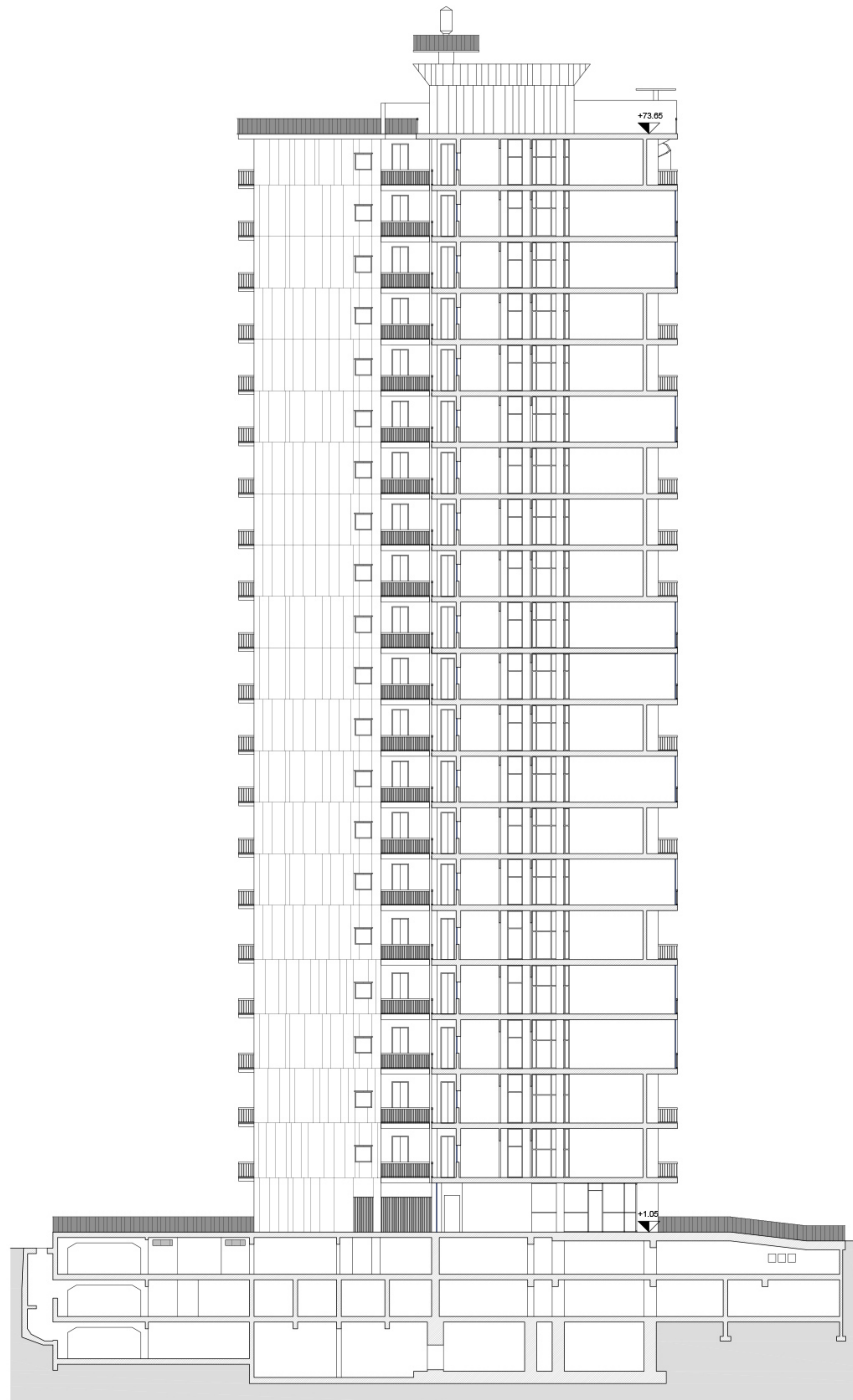
1954 january: resumption of work after the suspension of the building permit

**End of construction works**

1956: end of construction works

**Construction system**

Reinforced concrete frame structural system



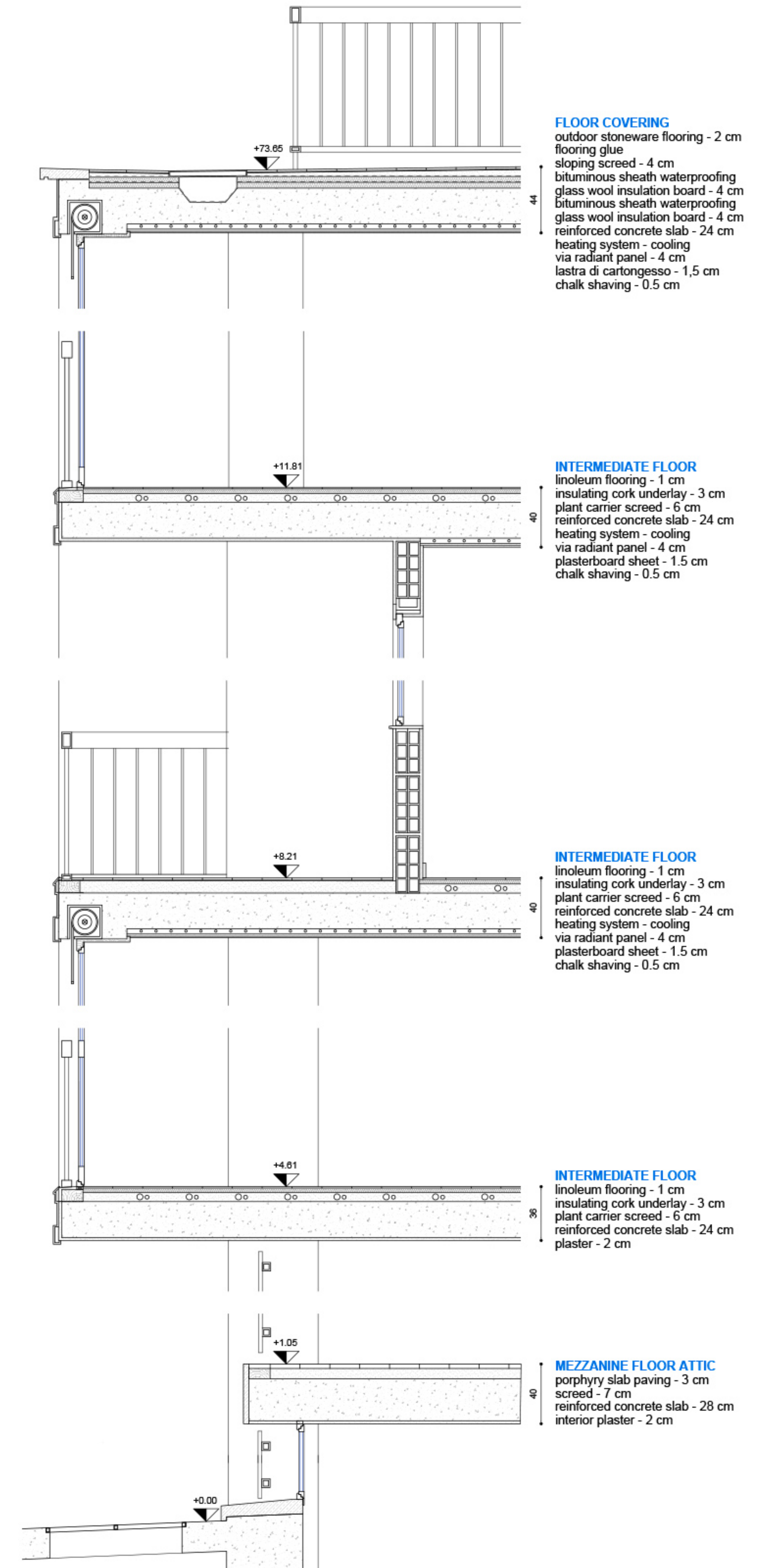
Longitudinal section AA'  
Scale 1:250

0 1 5 m

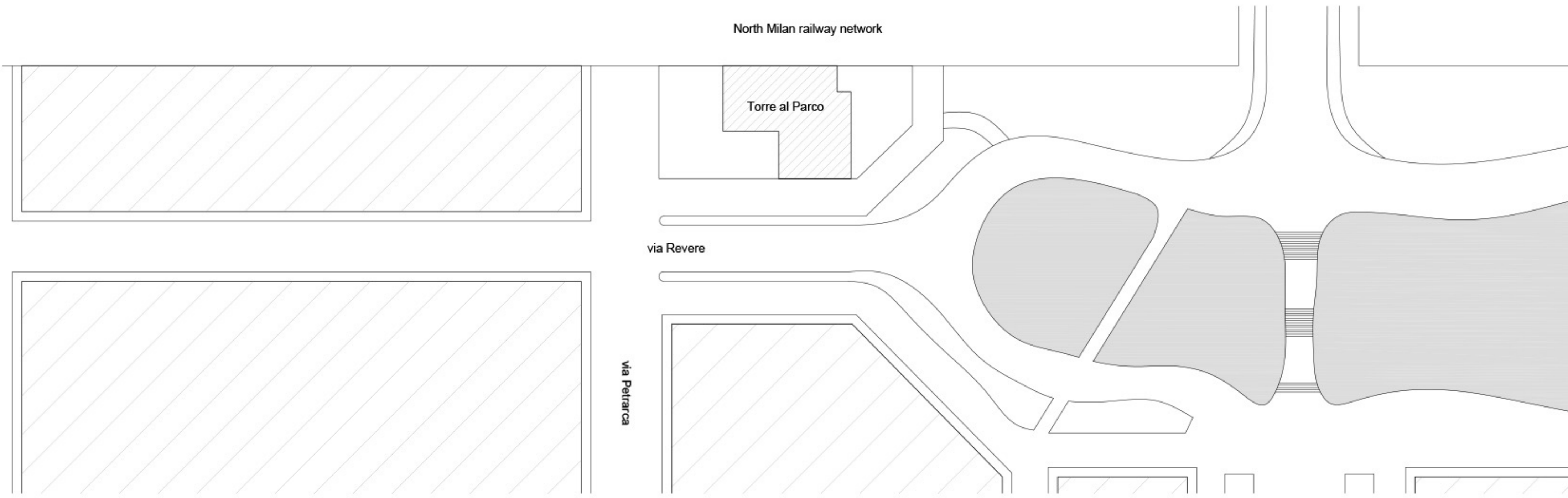


Constructive section BB' and relative elevation  
Scale 1:30

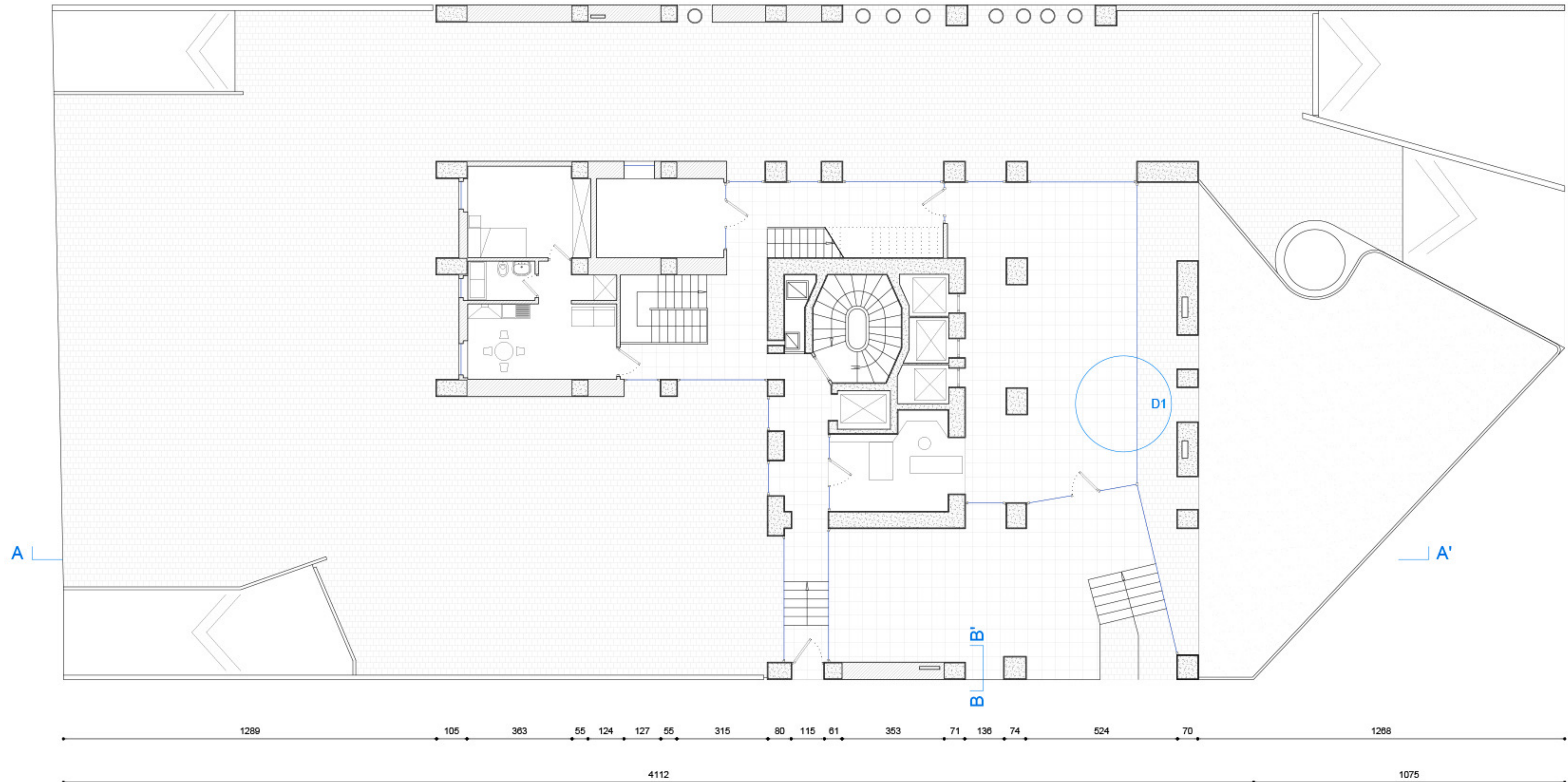
0 30 150 cm



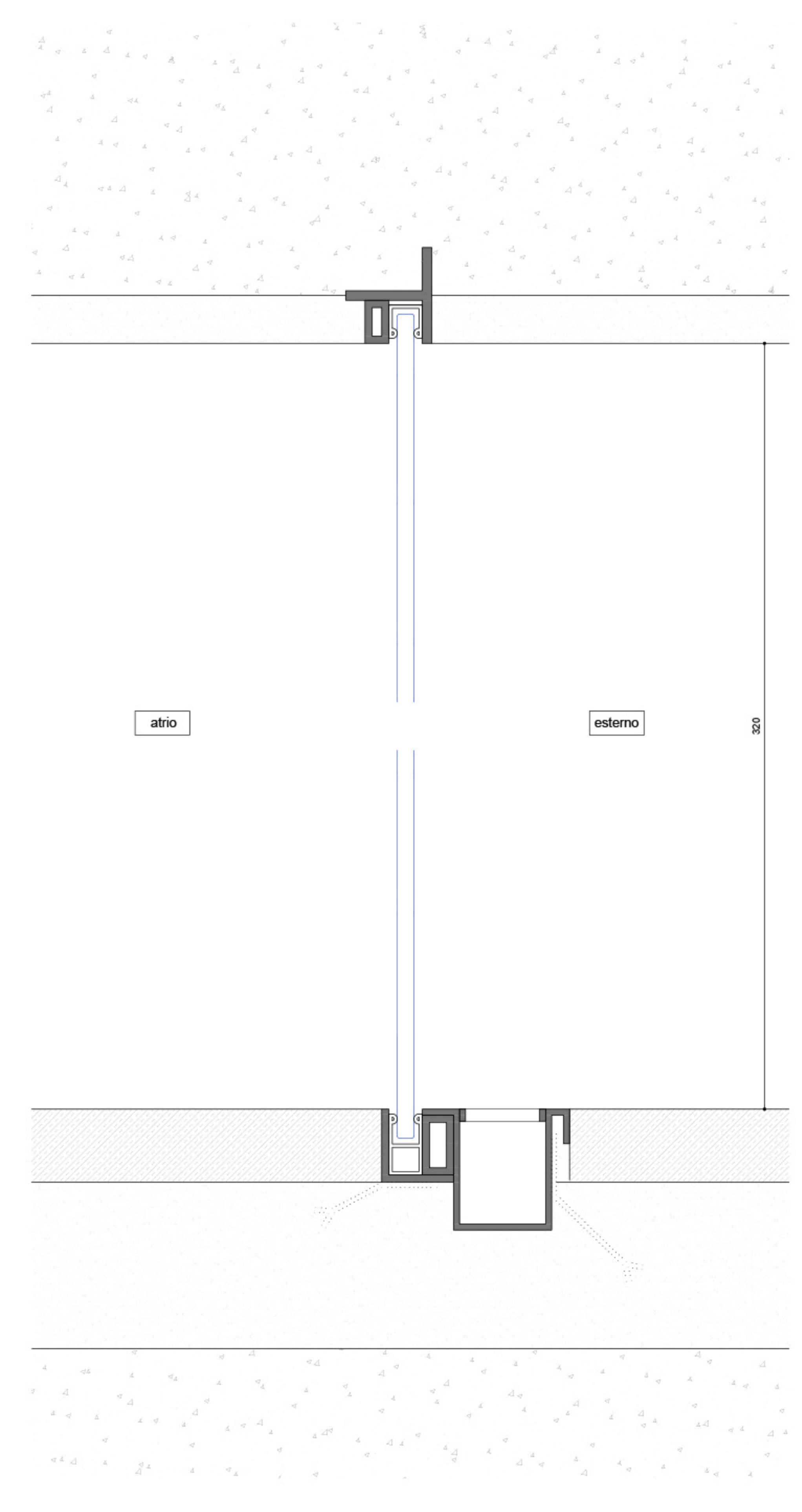
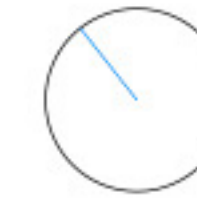




Masterplan  
Scale 1:1000



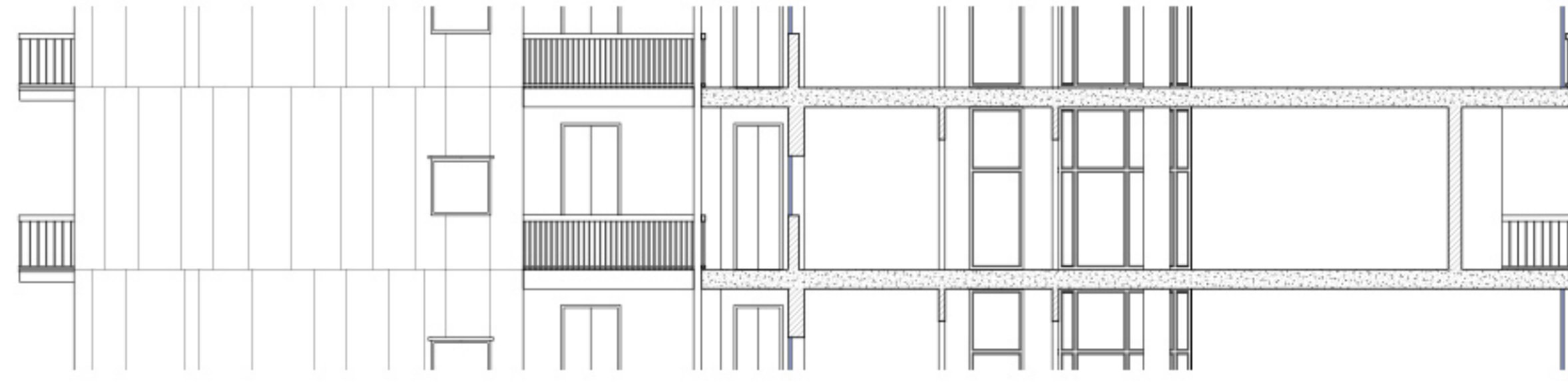
Plan of the mezzanine floor  
Scale 1:150



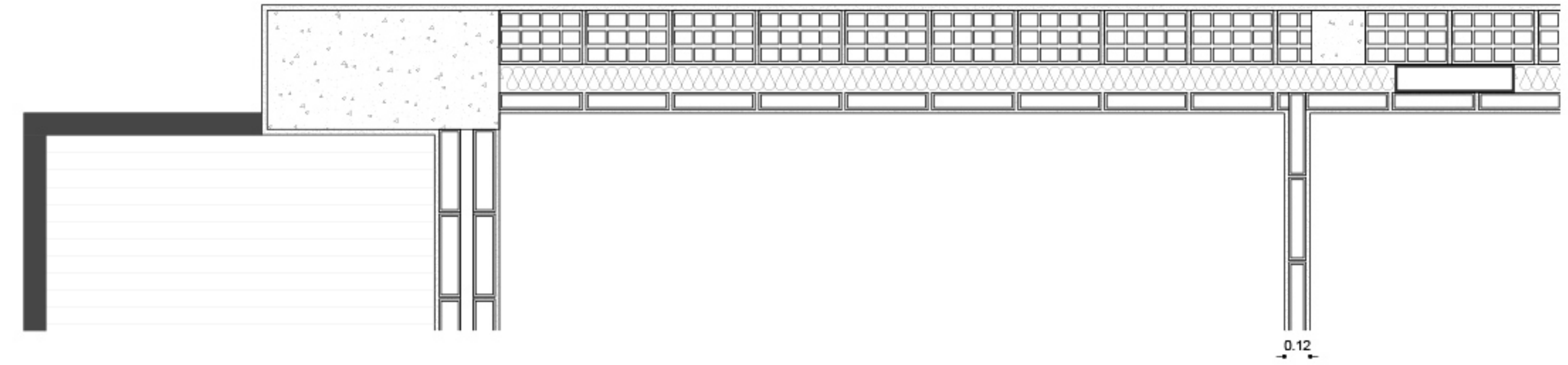
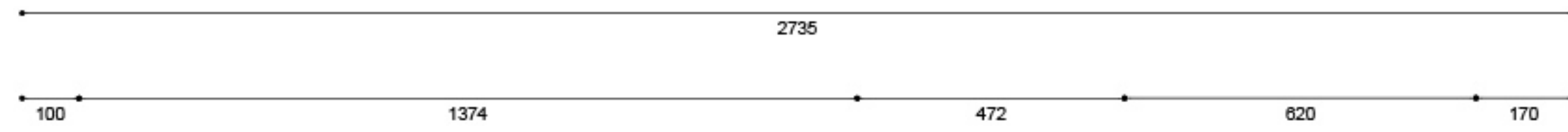
D1 atrium crystal wall  
Scale 1:2



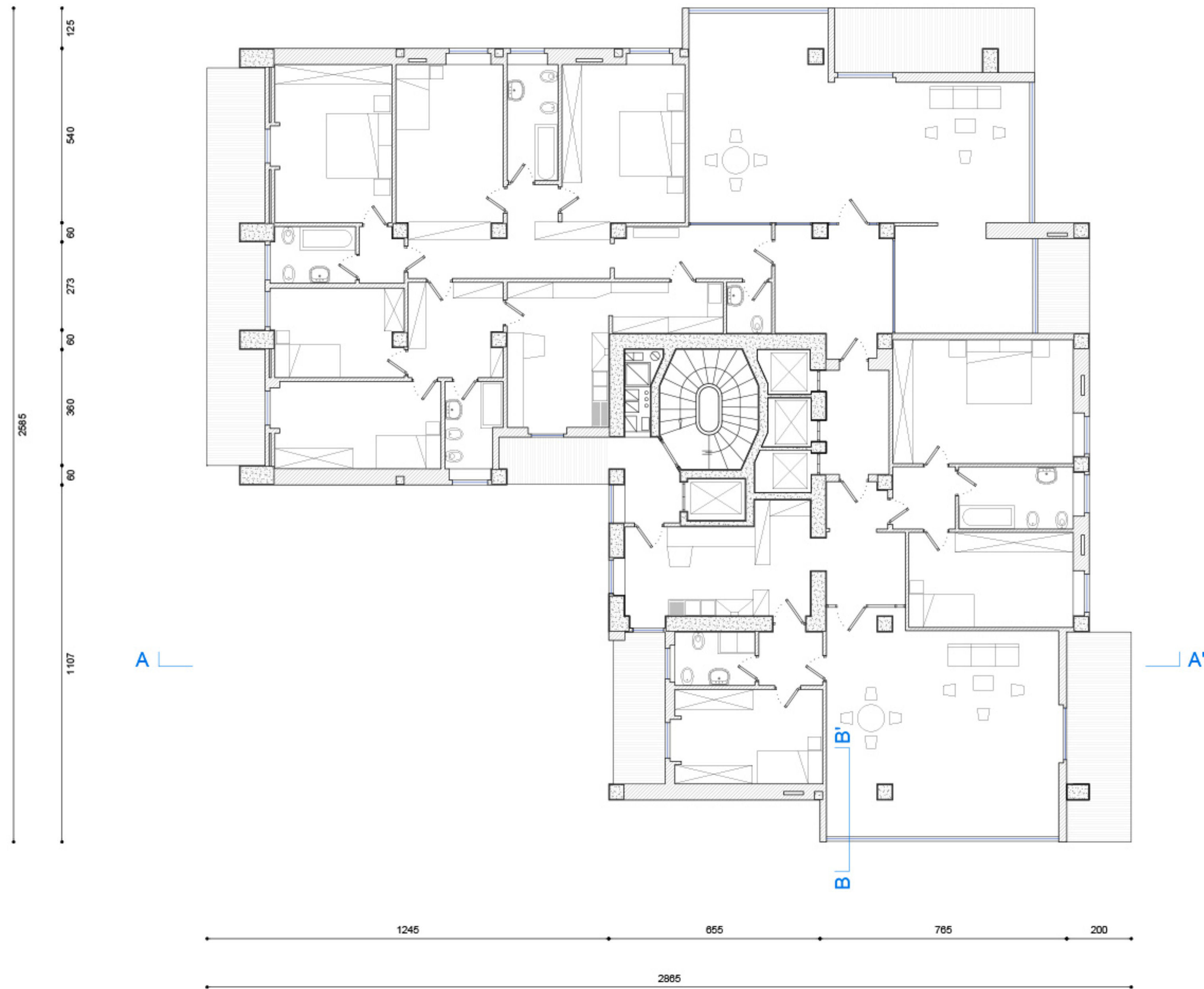
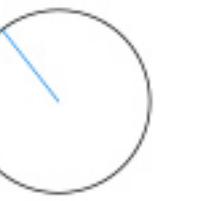
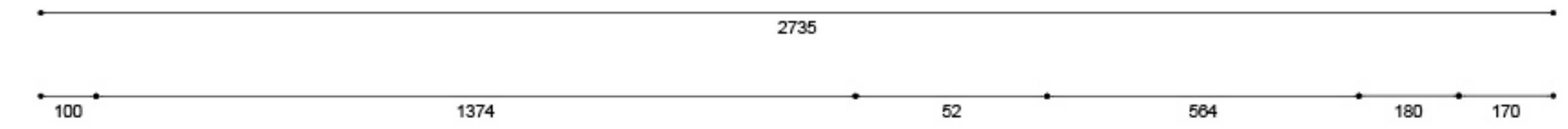




Section AA' type floor  
Scale 1:150



D2 exterior masonry  
Scale 1:30



Plan type floor  
Scale 1:150

