

STUDY at ROOSENBERG

P5 presentation
Interiors Buildings Cities
MSc 4 Graduation Studio: Abbey Roosenberg
Jue Zhang 4501969
Tutors: M. Stuhlmacher, P. Viérin, T. Thys, M. Parravicini

intro

Context

Design

Materialisation

conclude

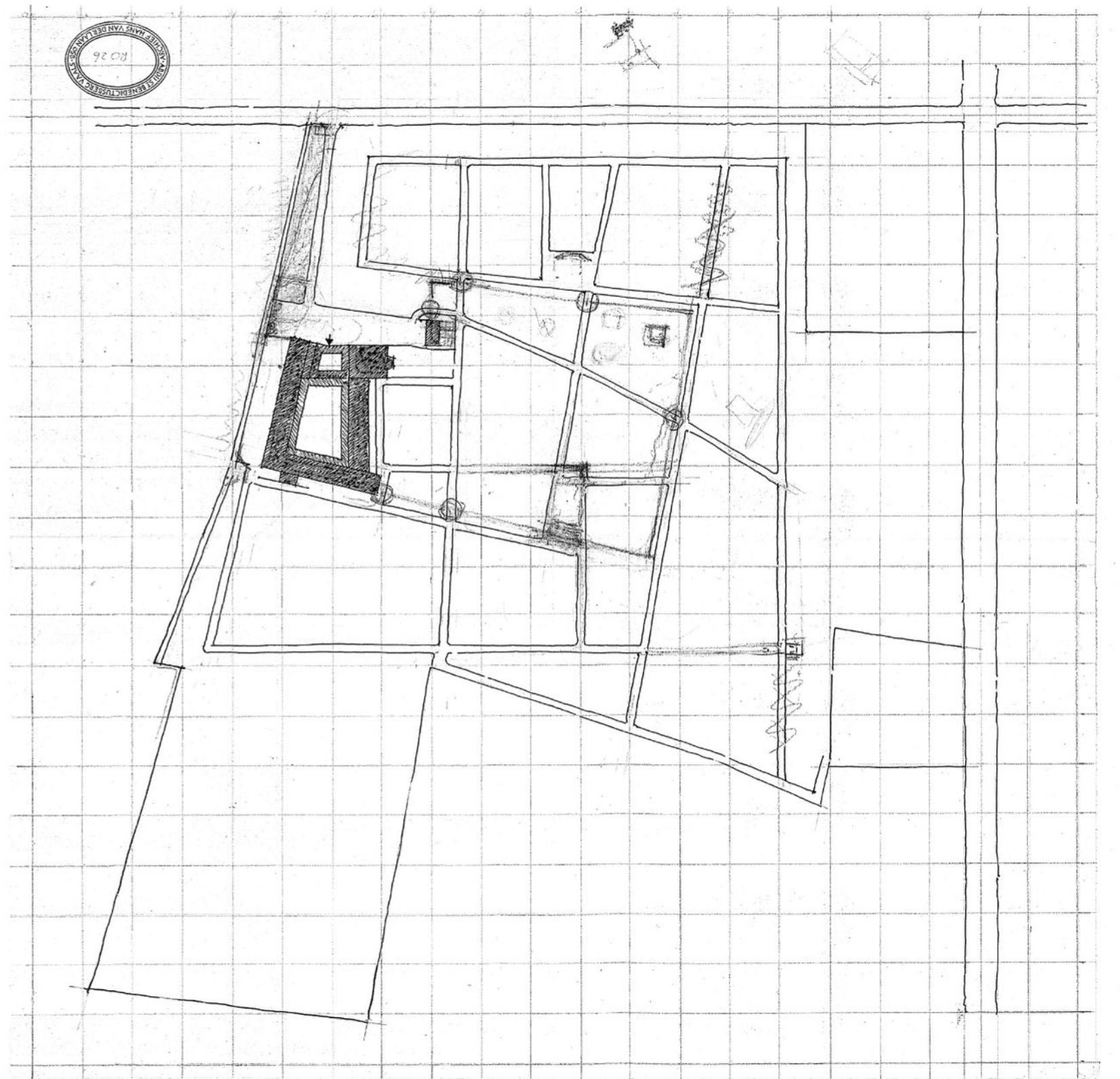
Dialogues with materpieces

intro

CONTEXT

places of

nature
monastery
study



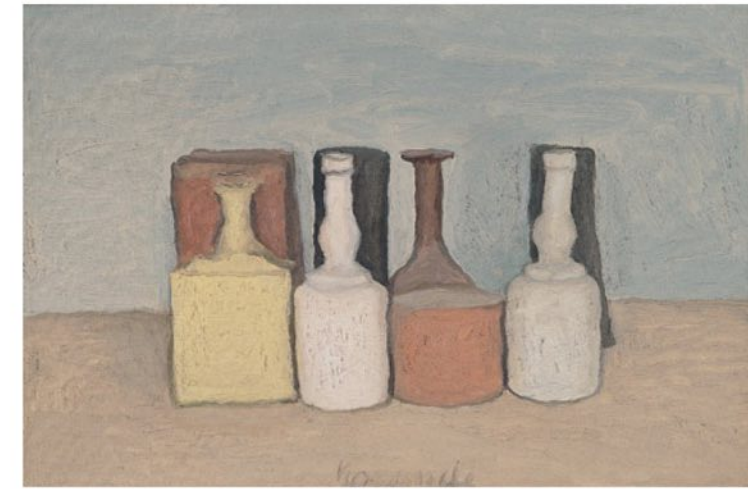


Roosenberg: a place of nature

2017.10.14

Exercise 1
4 drawings + 300 words text





Paintings from Giorgio Morandi



Paintings representing the surrounding, building, and its interior.

"I expect that my first visit to the Abby Roosenberg would be in a foggy drawn moment near the night. Me and my colleague arrive tired as well as excited. In a late afternoon of early spring, the trees are without much leaves, leaving the sticks stretch out to the dim sky. Being a group of students and teachers, we formed a queue before entrance to step into the first court. The administrator will start introducing us gently about the history and change for now, and we may hear her or his voice echo inside different rooms, along with the sound from the courtyard.

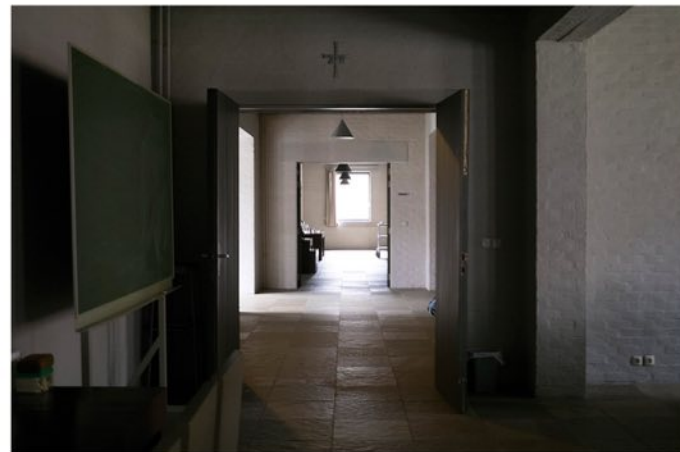
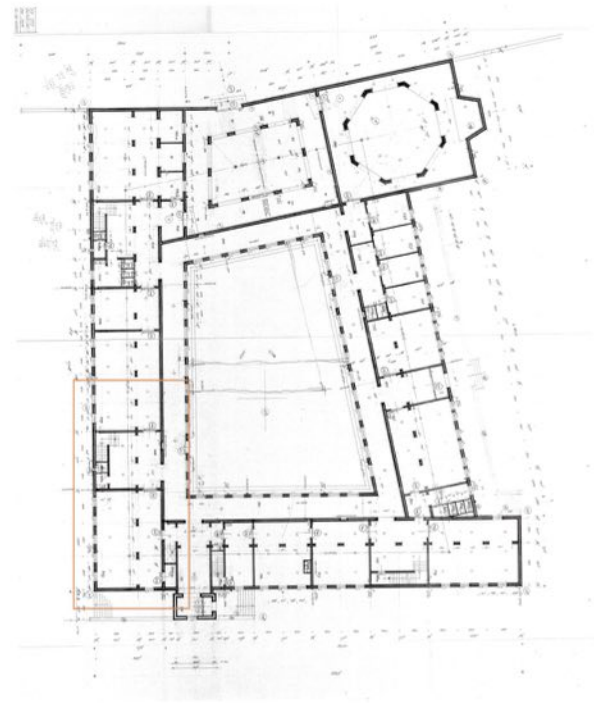
Then the next day morning would be the great chance for me to observe the building well, individually. I will get up early for the serenity in the morning when most of my colleagues haven't wake up yet. The birds' song and the breeze under the gentle sunlight makes it even more quieter. I am curious about how will I feel inside the corridor in the convent. Since visiting the abby in Vaals gave me the very special impression on the scale of the corridor in the 'church' room. The observation starts in my room, what's the view beside my window? Is the thickness of wall giving me a sense of security or isolation? How will a walk around the court feel, is it a nice place to meet the people who's also wondering?

After that I will search for a suitable place to seat down for studying or reading. I hope I will be lucky enough to devoted myself in reading for the whole morning before our group gather together for the lunch. The lunch is distributed in the meeting room with a rectangular table in the ground floor. The administrator welcomes us again, in the center seating of the table. The short speech in the room attains our great attention, while the gentle sunlight shading in the room creates a atmosphere of being in a familiar, home-like room..."

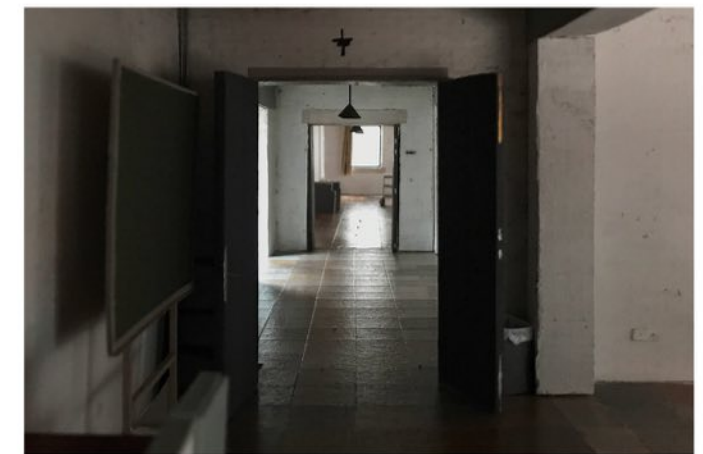
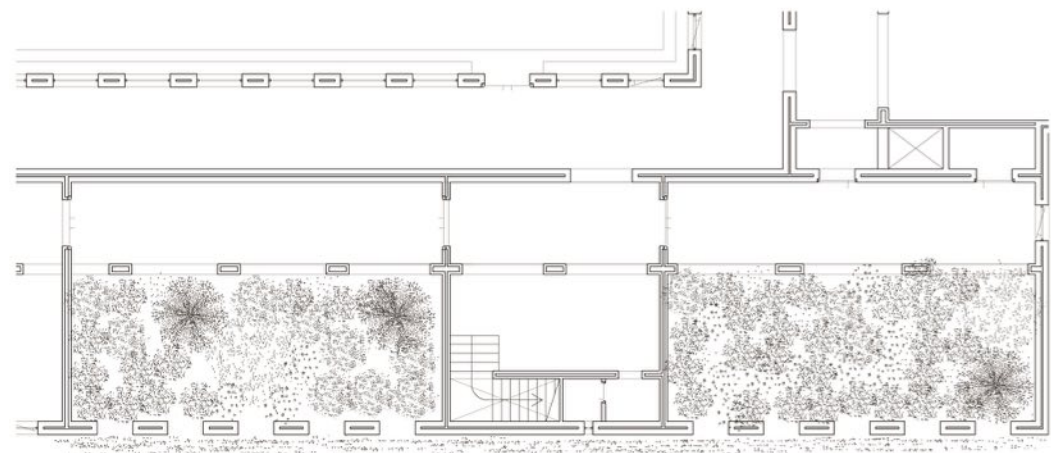
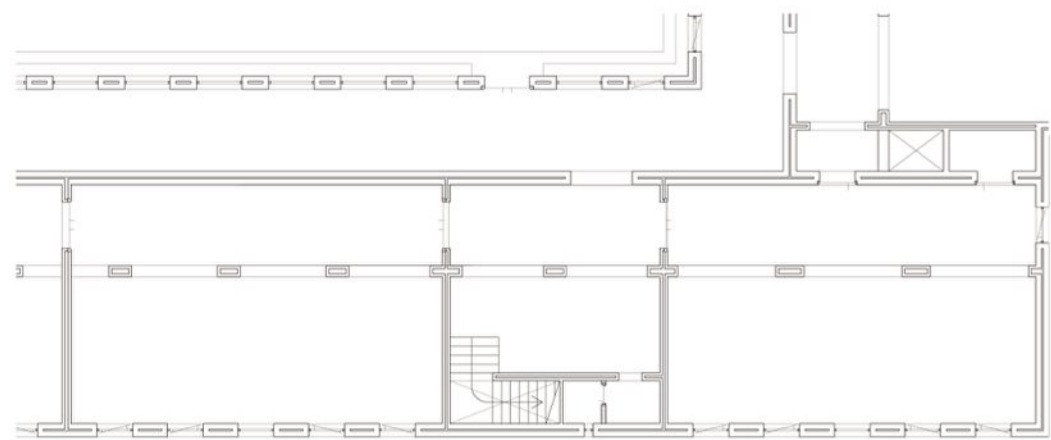


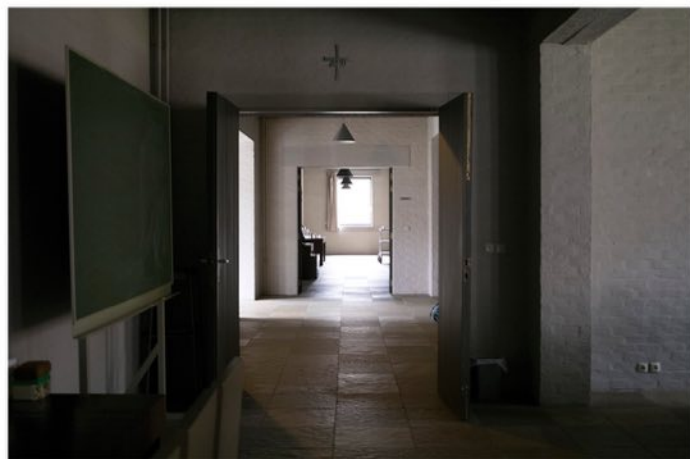
Roosenberg: abbey by Dom Hans van der Laan

2017.03.08

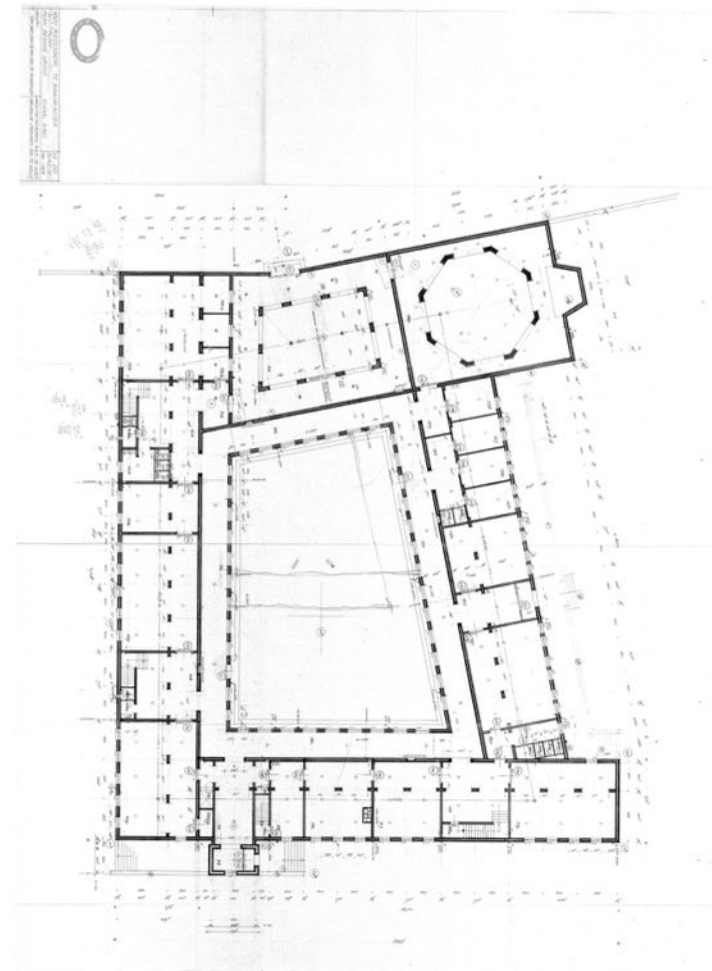


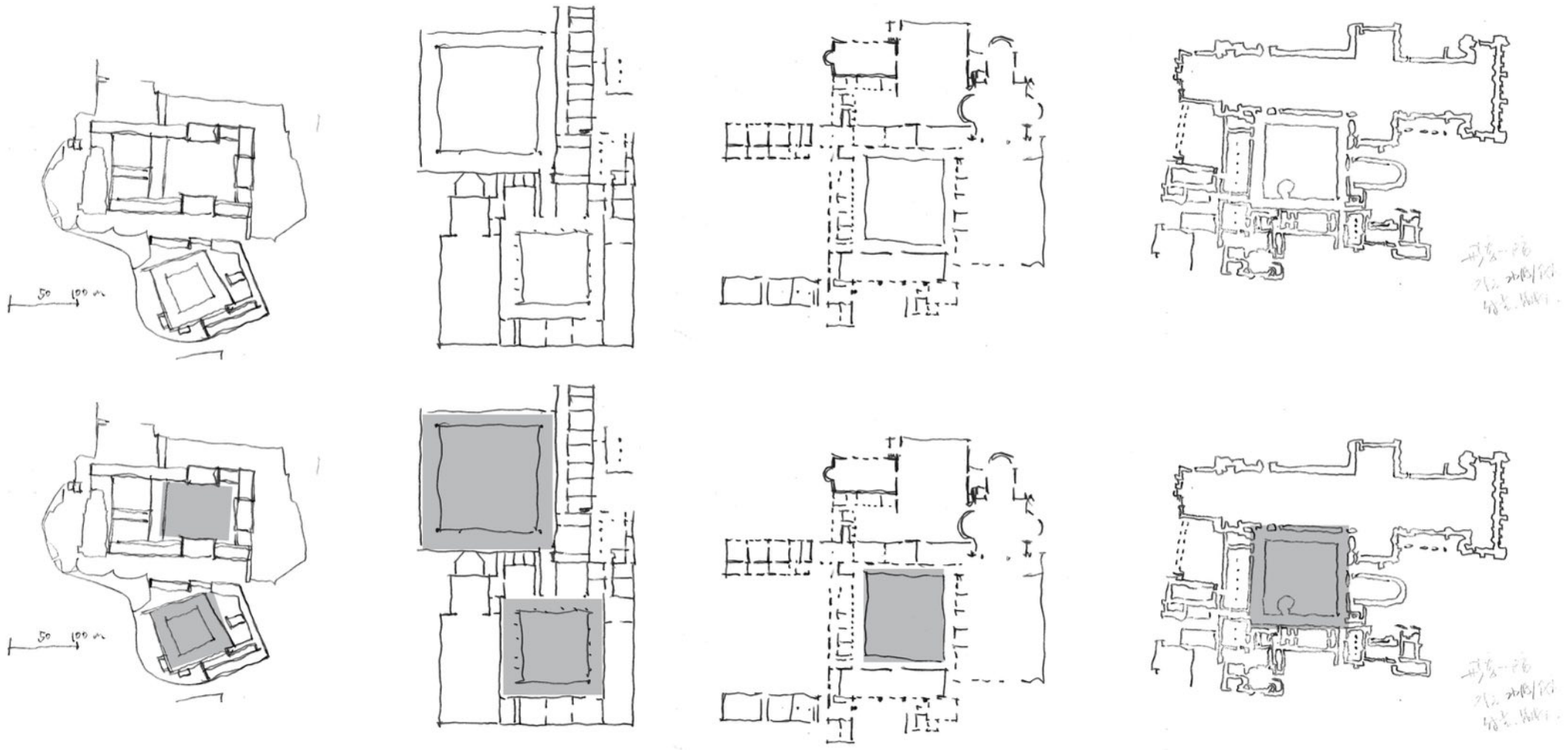
from halls to gardens



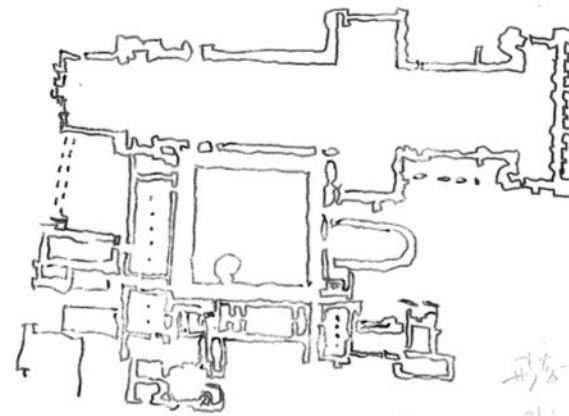
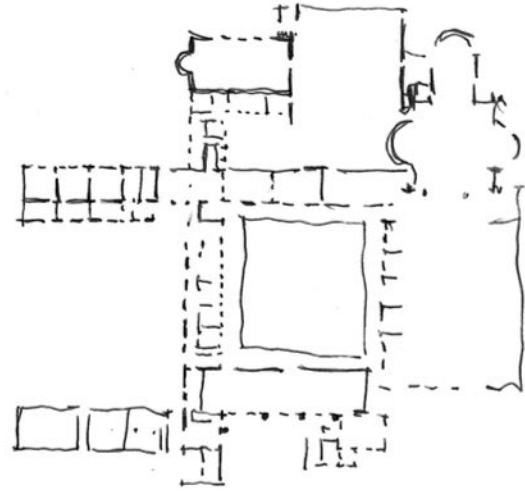


enclosed garden
cloister
rooms

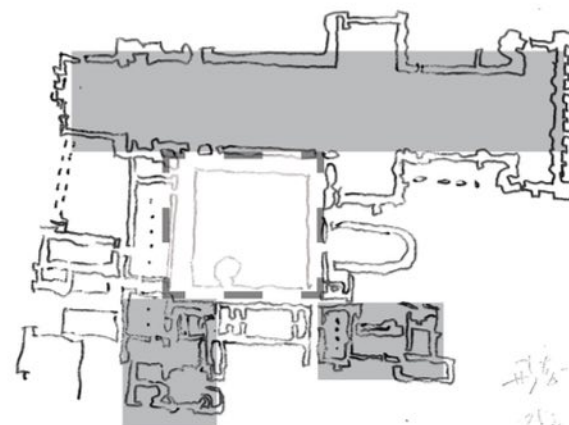
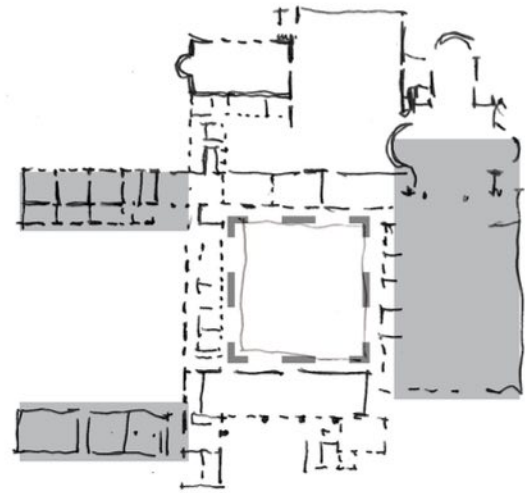




cloister and enclosed garden



形-16
2/2 20/10
10.10.10



形-16
2/2 20/10
10.10.10

linked rooms



Roosenberg: from monastery to college

2017.09.23



“Albertus Magnus in his study” – ca 1479



Durham, the former dorter, now the library



Merton College library hall, Oxford

A cultural context, from monasteries, medieval universities, to academic facilities.



from Dead Poem Society

Purpose of the building: Roosenberg Literature & Poetry Society

Target group (user information):

literature, poetry research foundation (scholars and working staff)
students group (for workshop or short period school training)

3 parts

abbey by Dom Hans van der Laan activity & research centre reciting pavilion



Context :

to build in nature

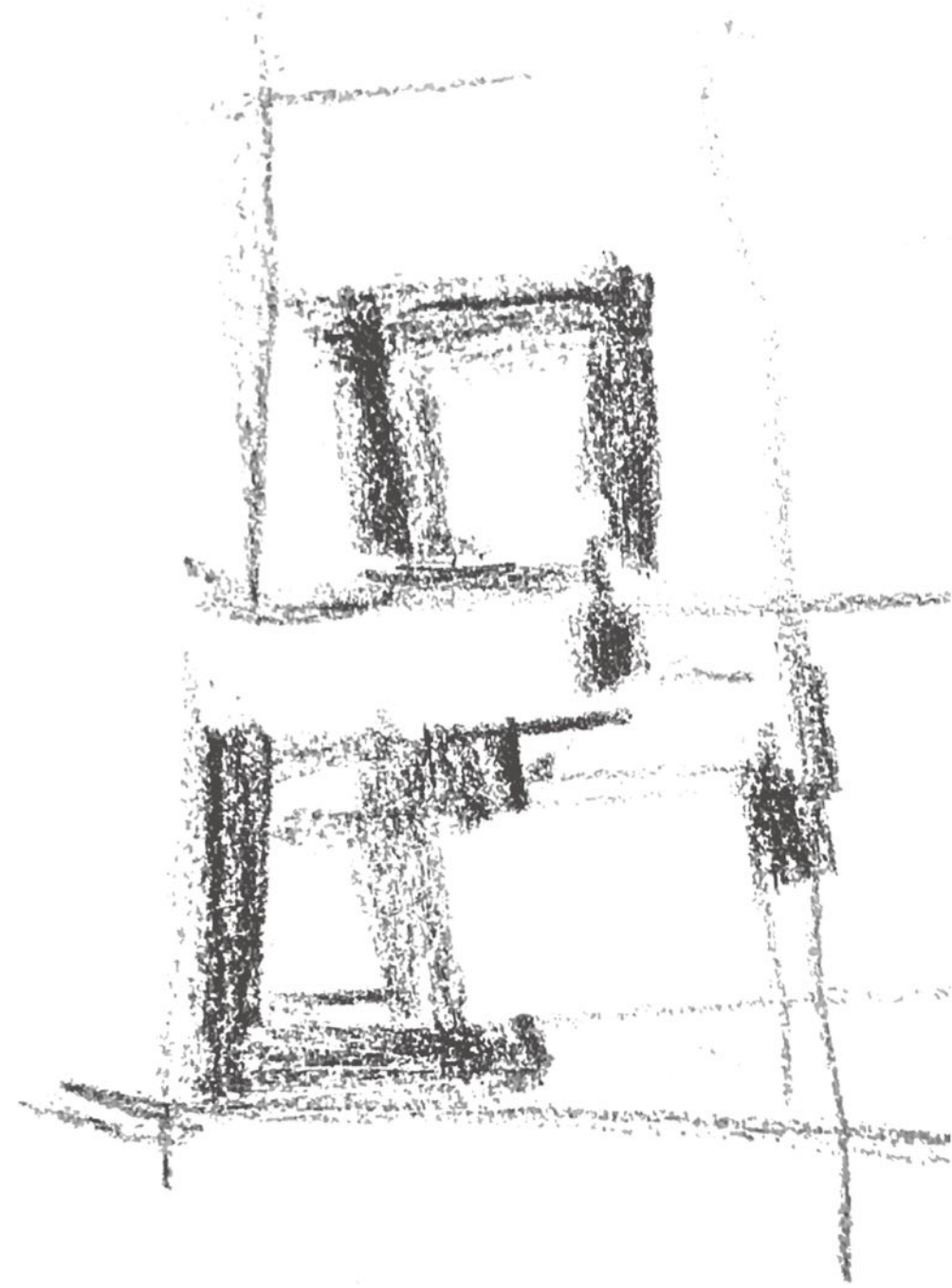
the precedents on site

contemporary transition of typology and program

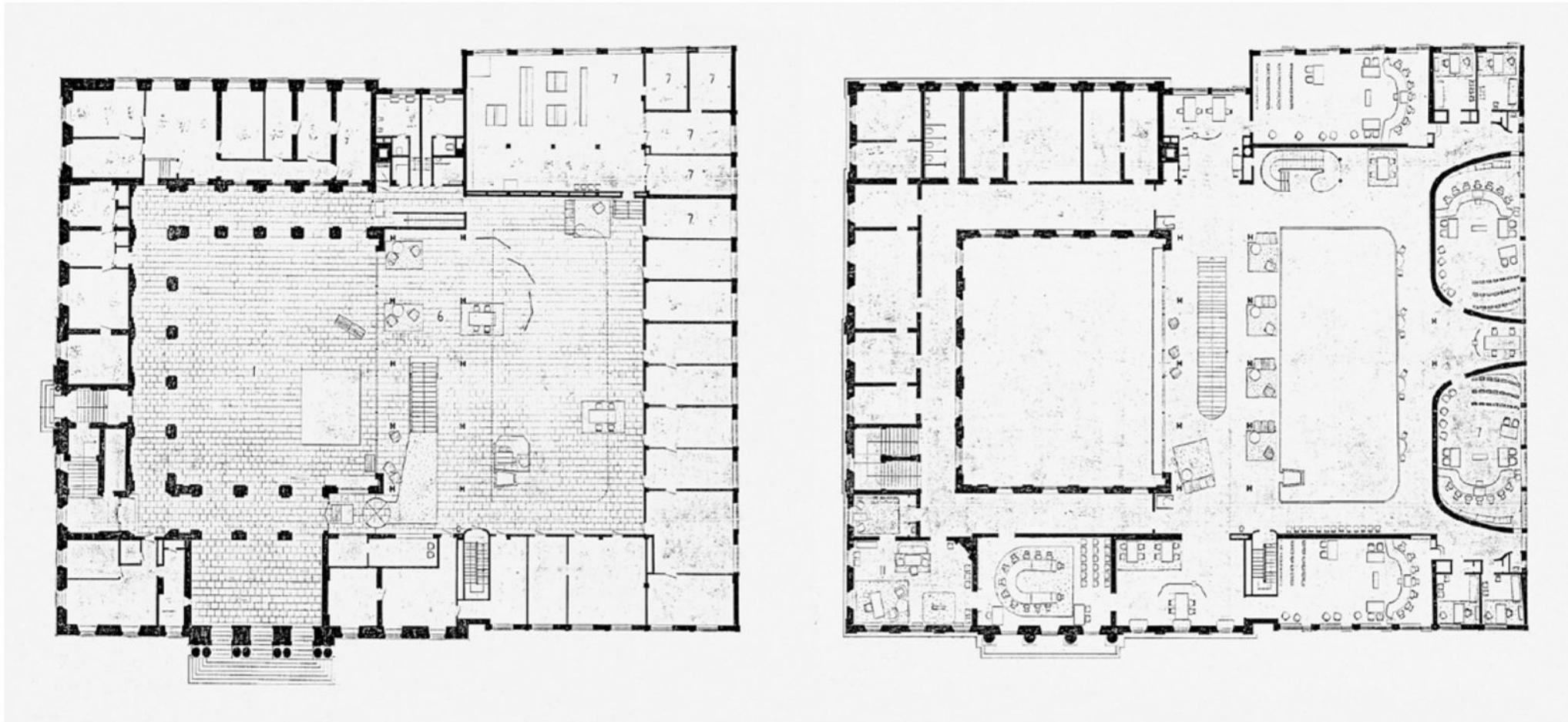


1.

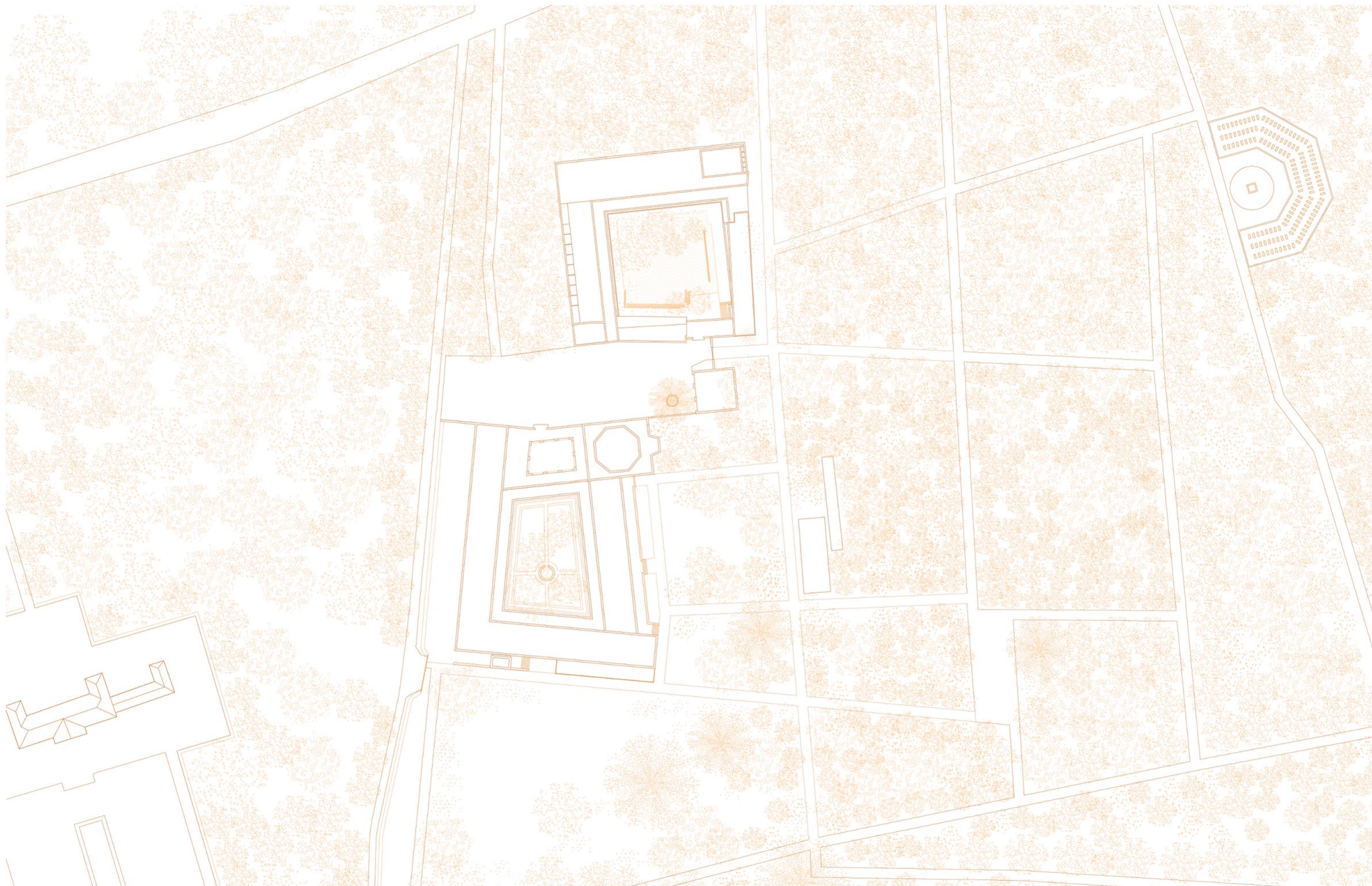
DESIGN



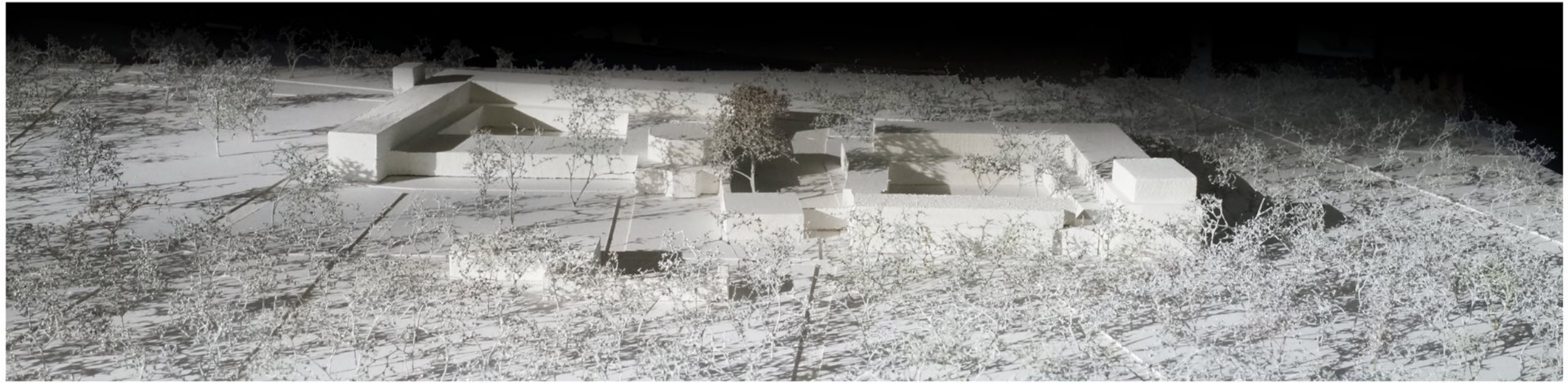
reference

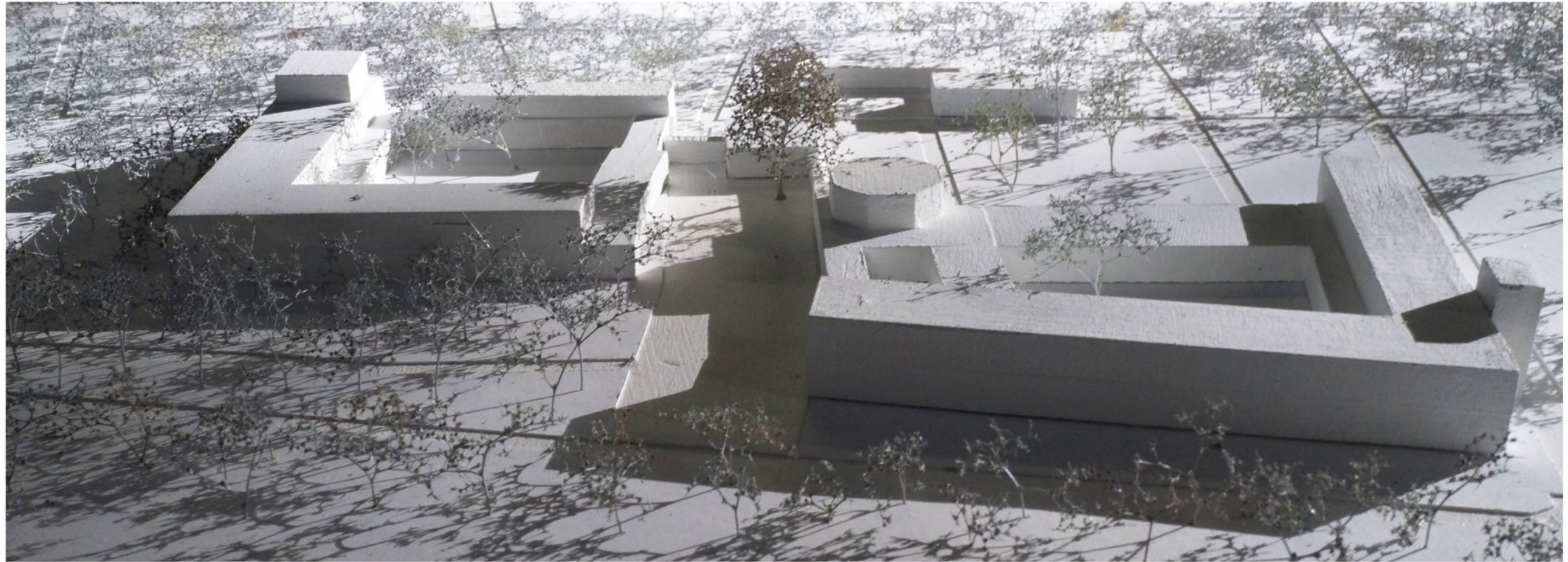


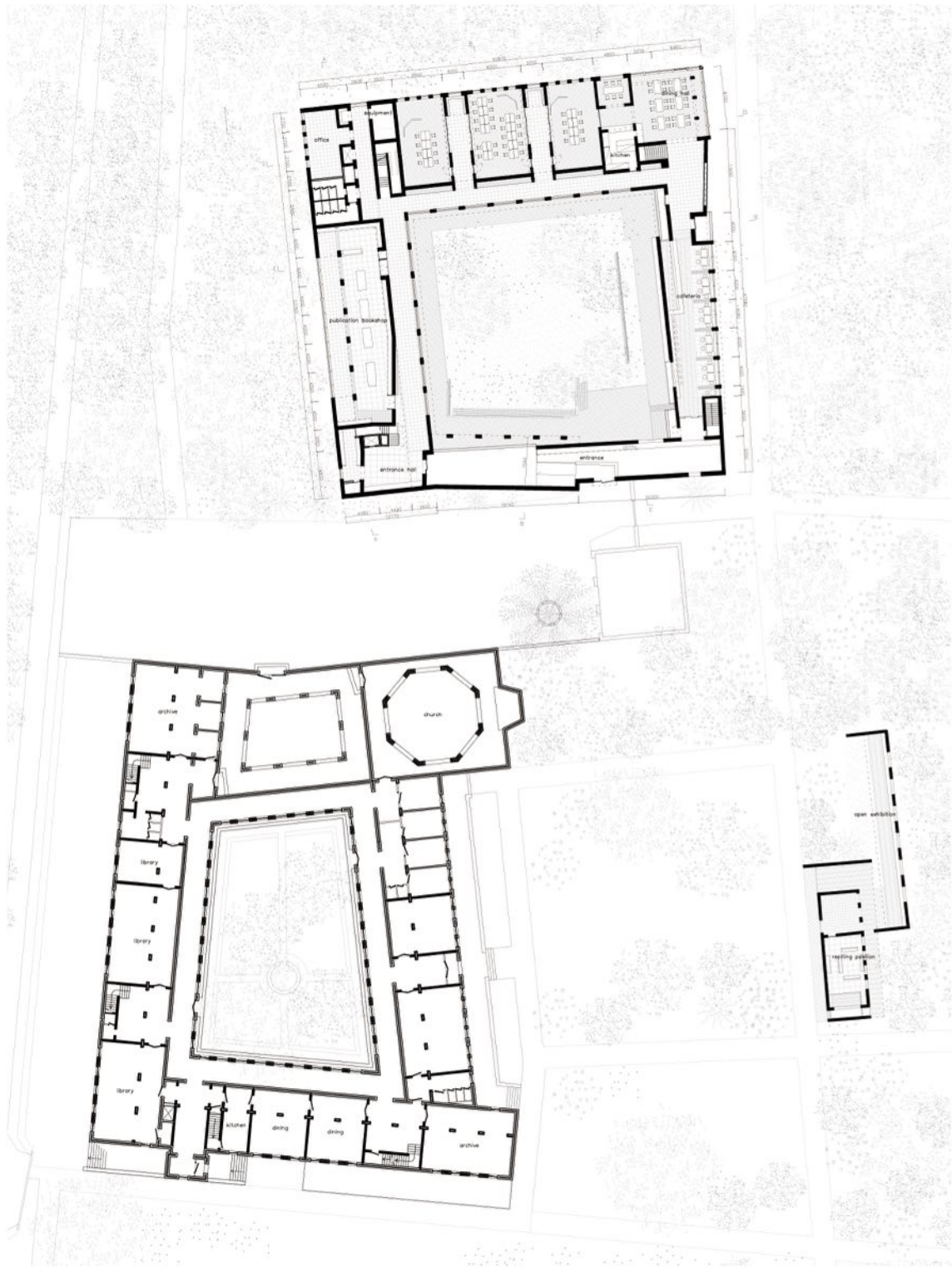
a complement for a typology, bringing difference and richness
under the clarity



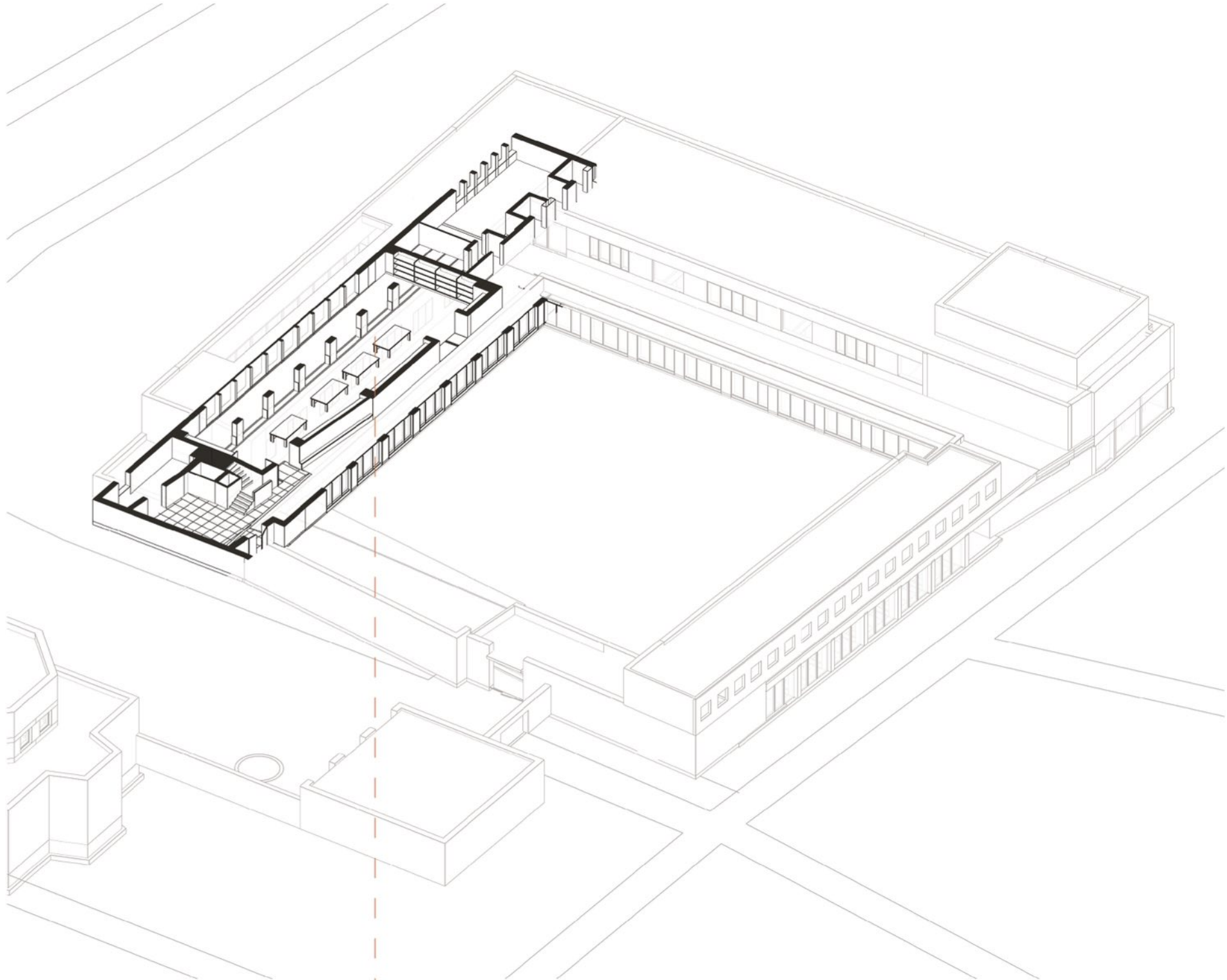






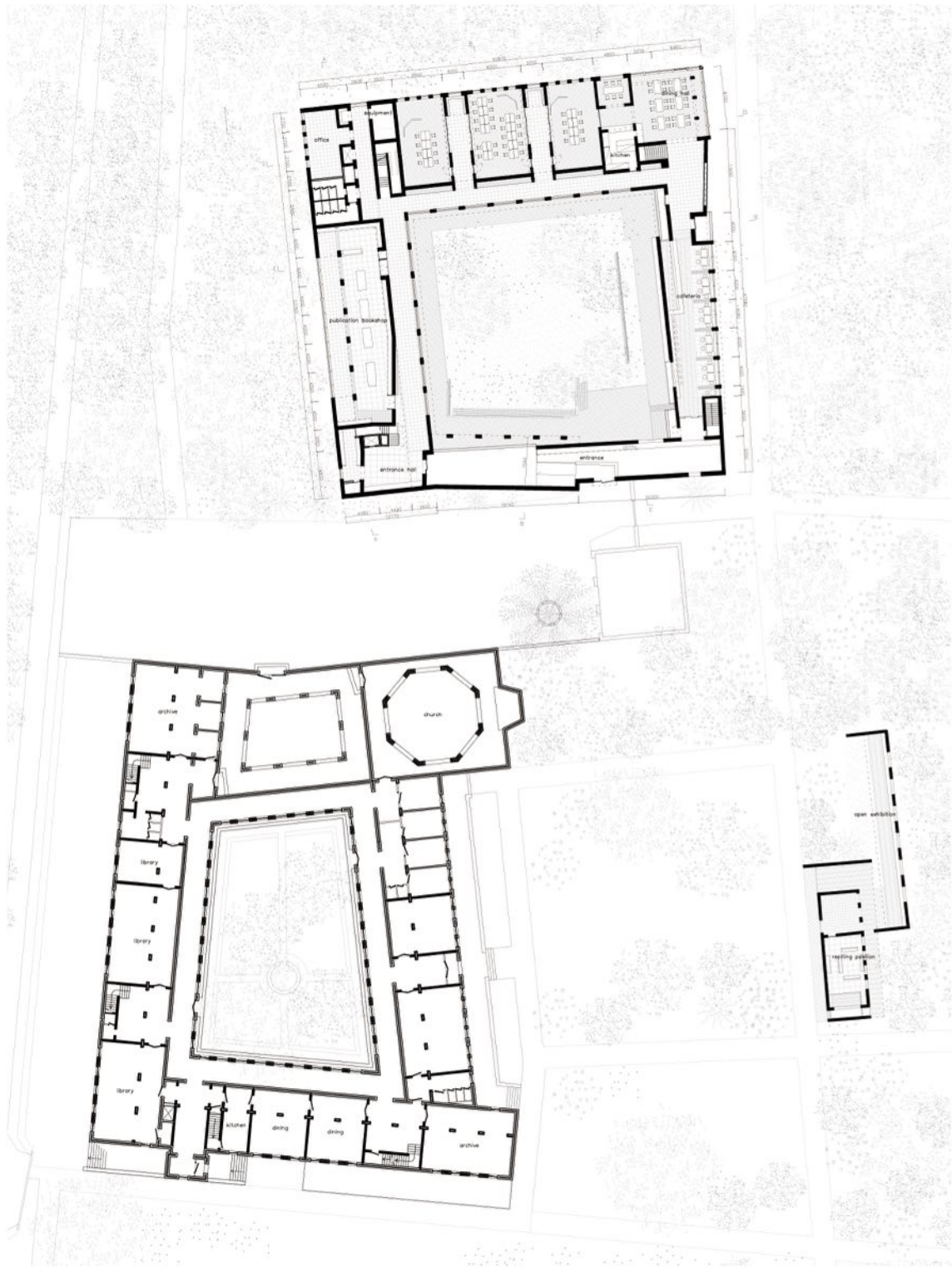


ground floor plan

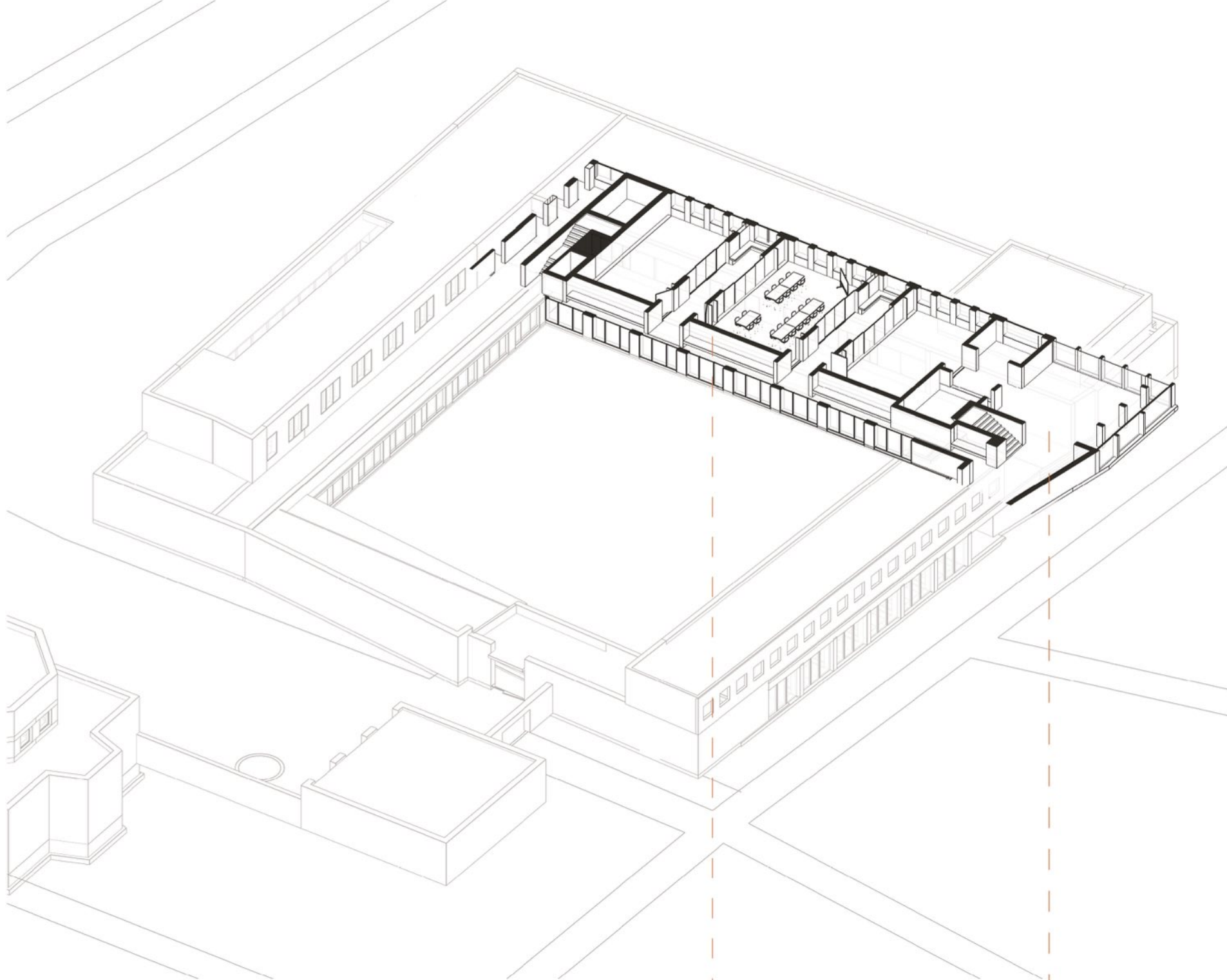
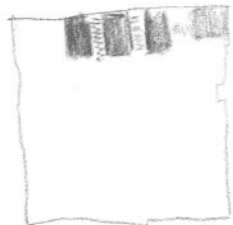


function

publication bookshop



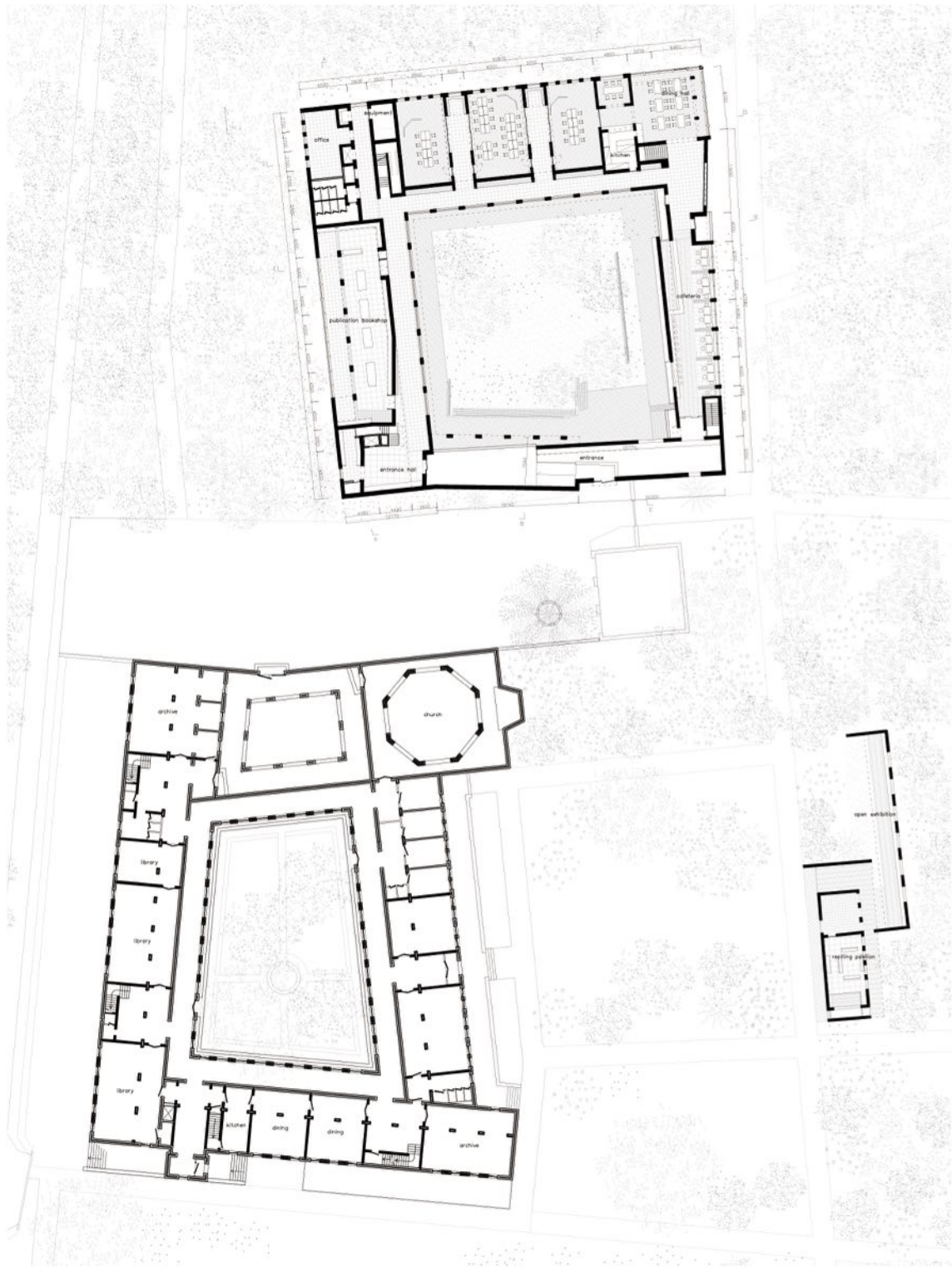
ground floor plan



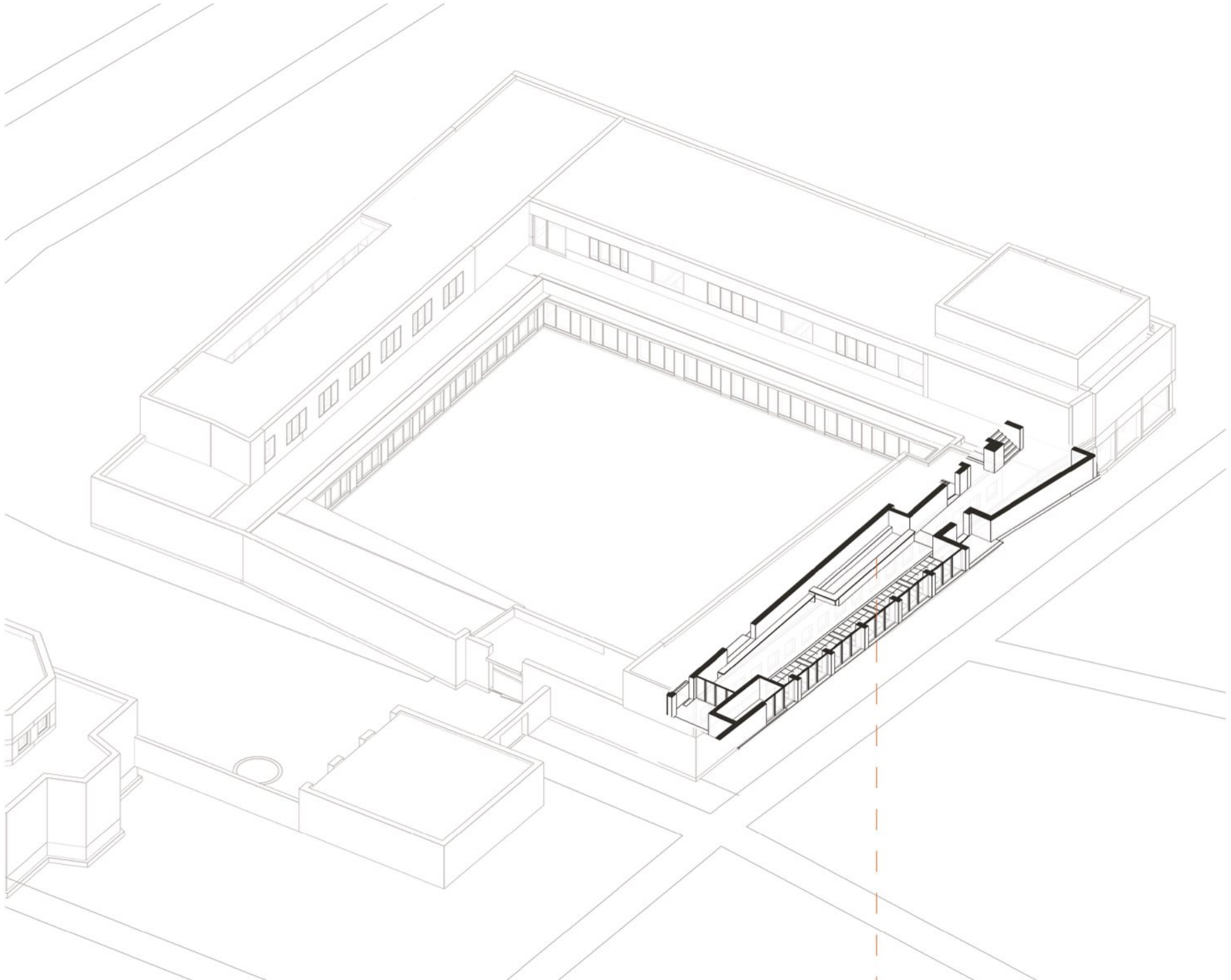
function

seminar rooms
(exhibition halls)

dining hall

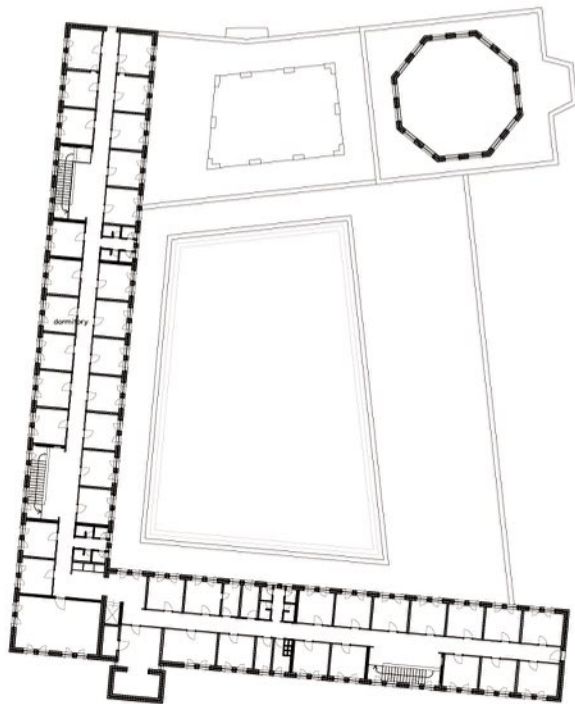
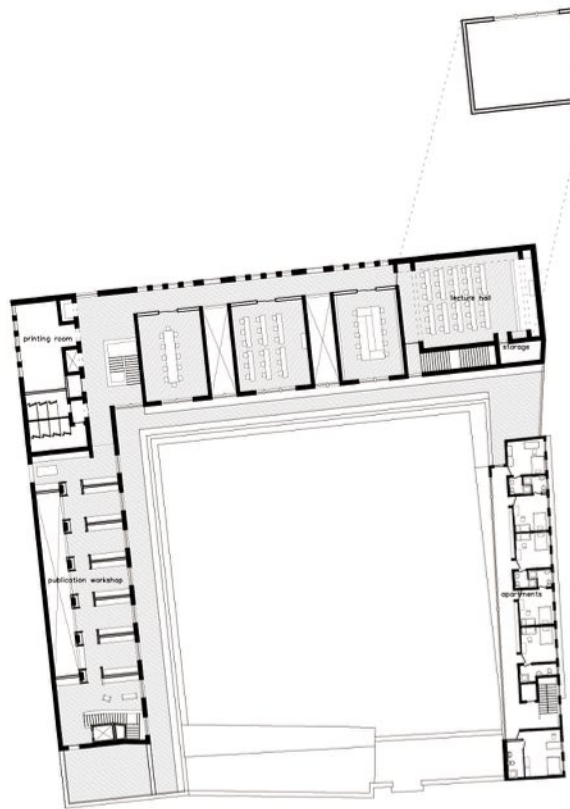


ground floor plan

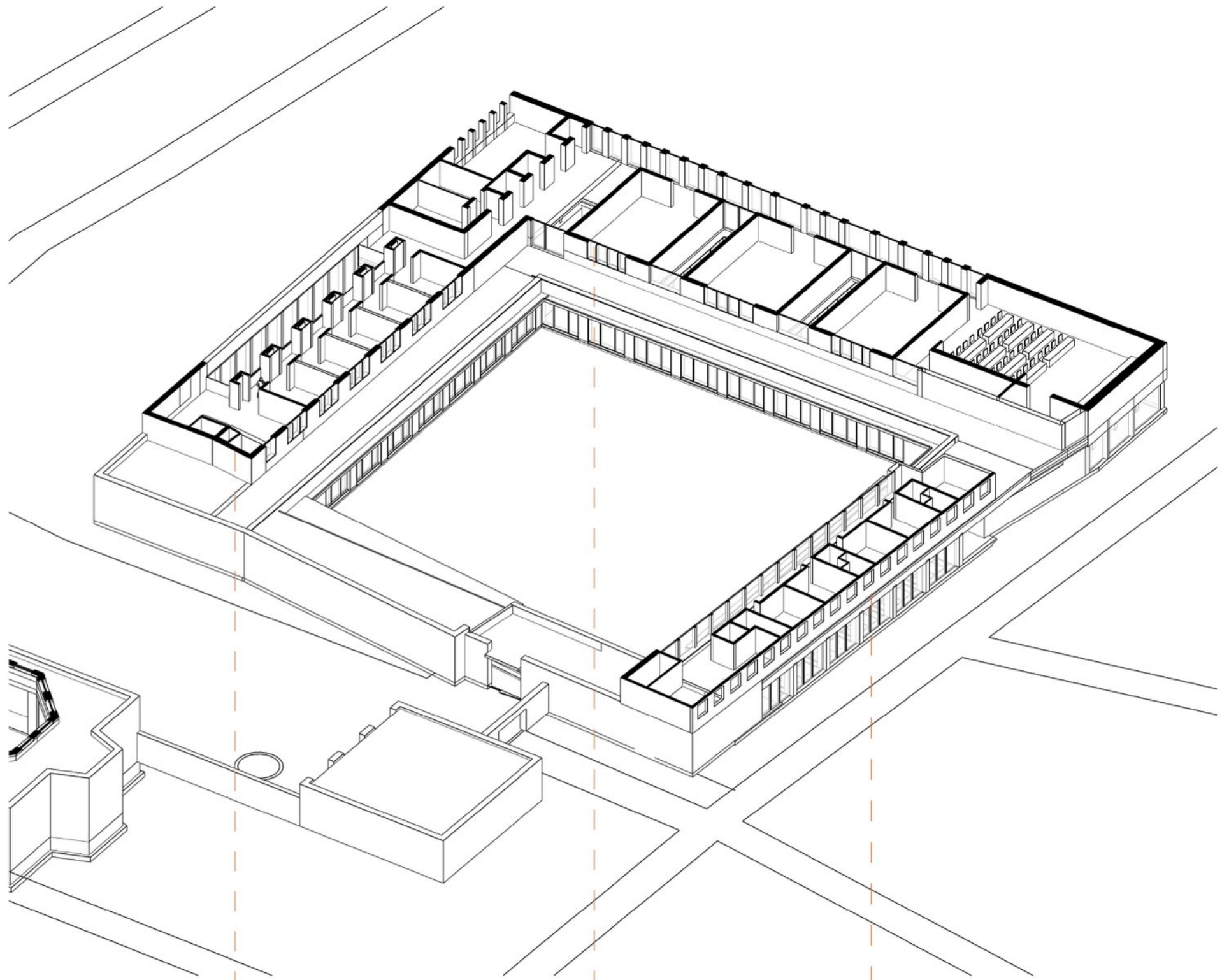


function

café lounge



firstfloor plan



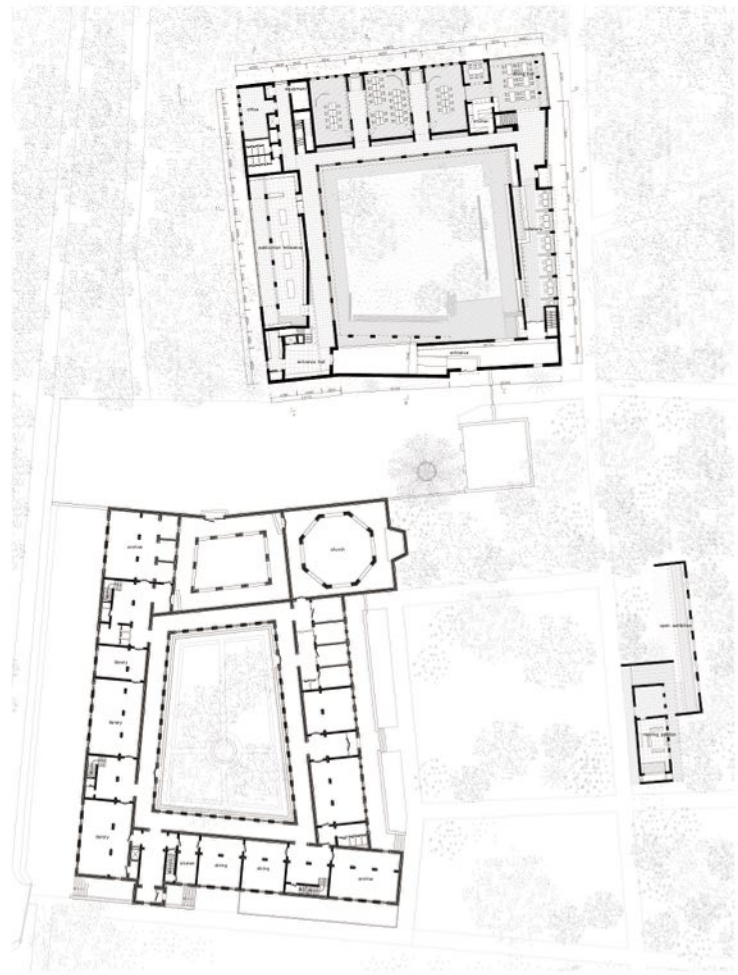
function

firstfloor floor
ground floor

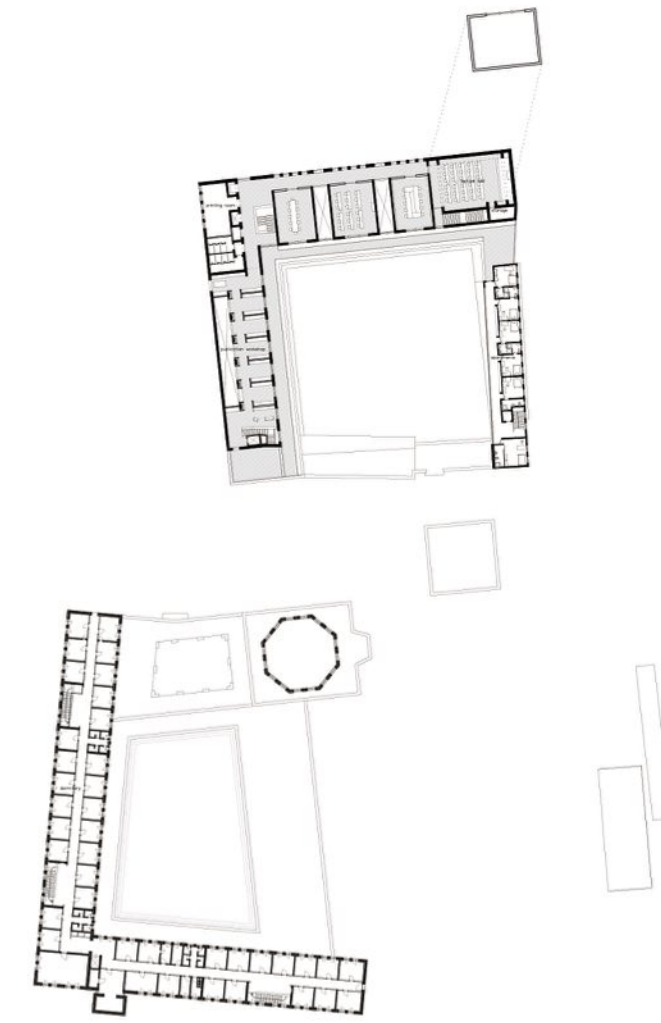
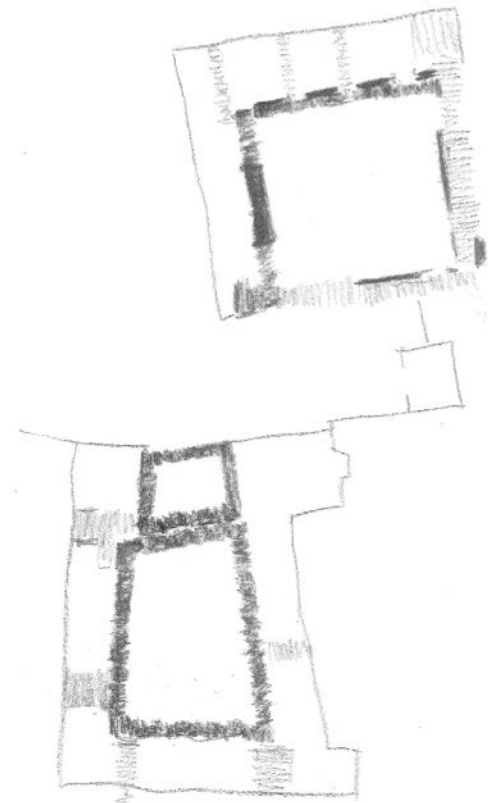
publication workshop
publication bookstore

conference room+lecture hall
seminar rooms+dinning corner

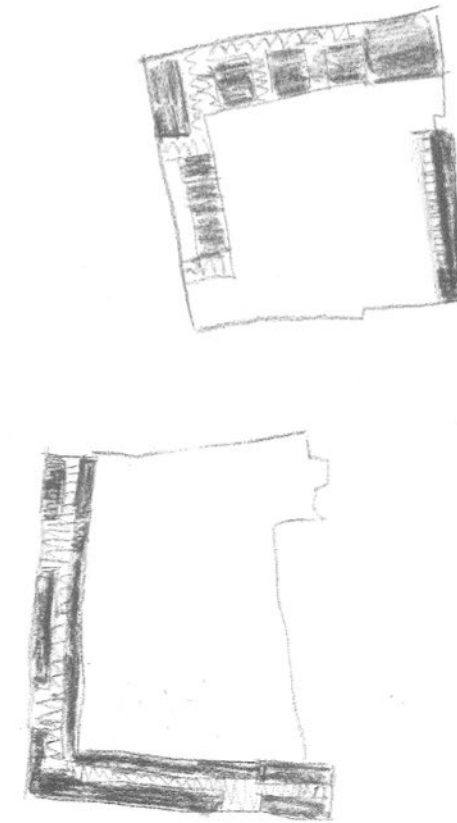
apartments
cafeteria



ground floor plan



first floor plan



places of

garden

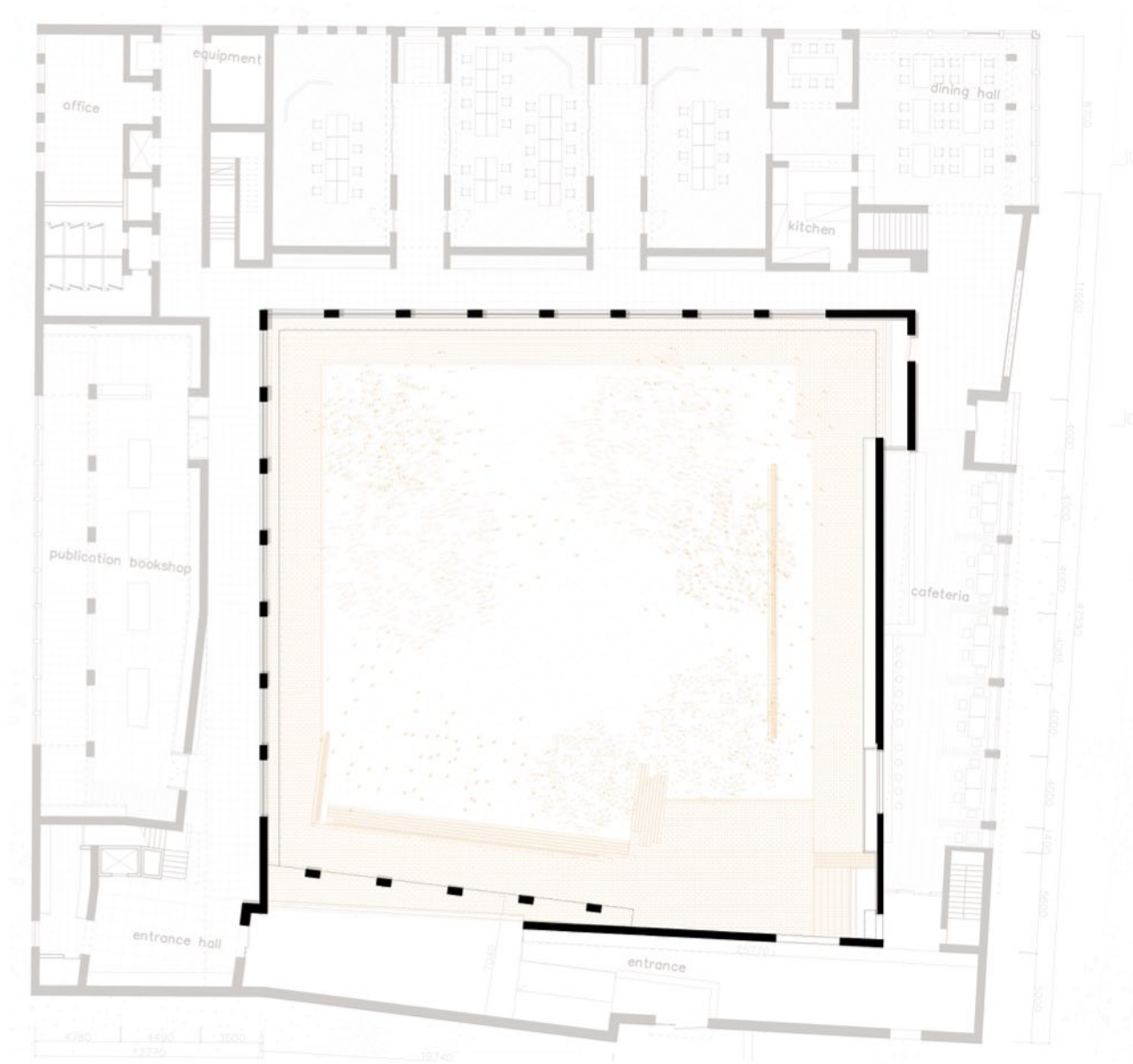
cloister

rooms

garden

noun

a piece of ground adjoining a house, used for growing flowers, fruit, or vegetables.

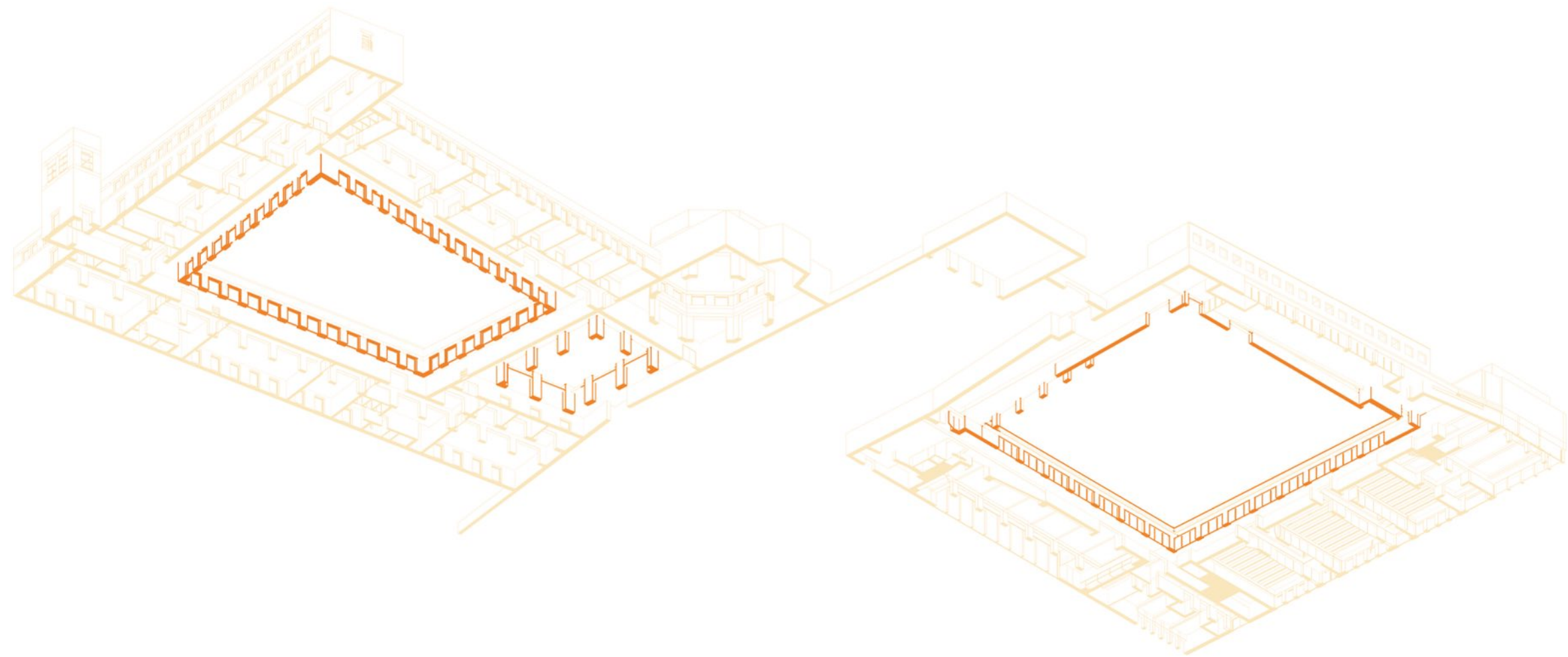


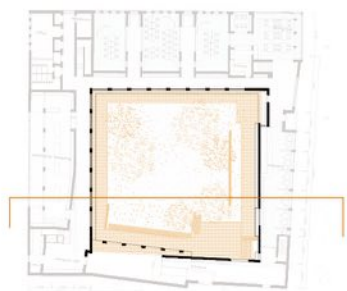
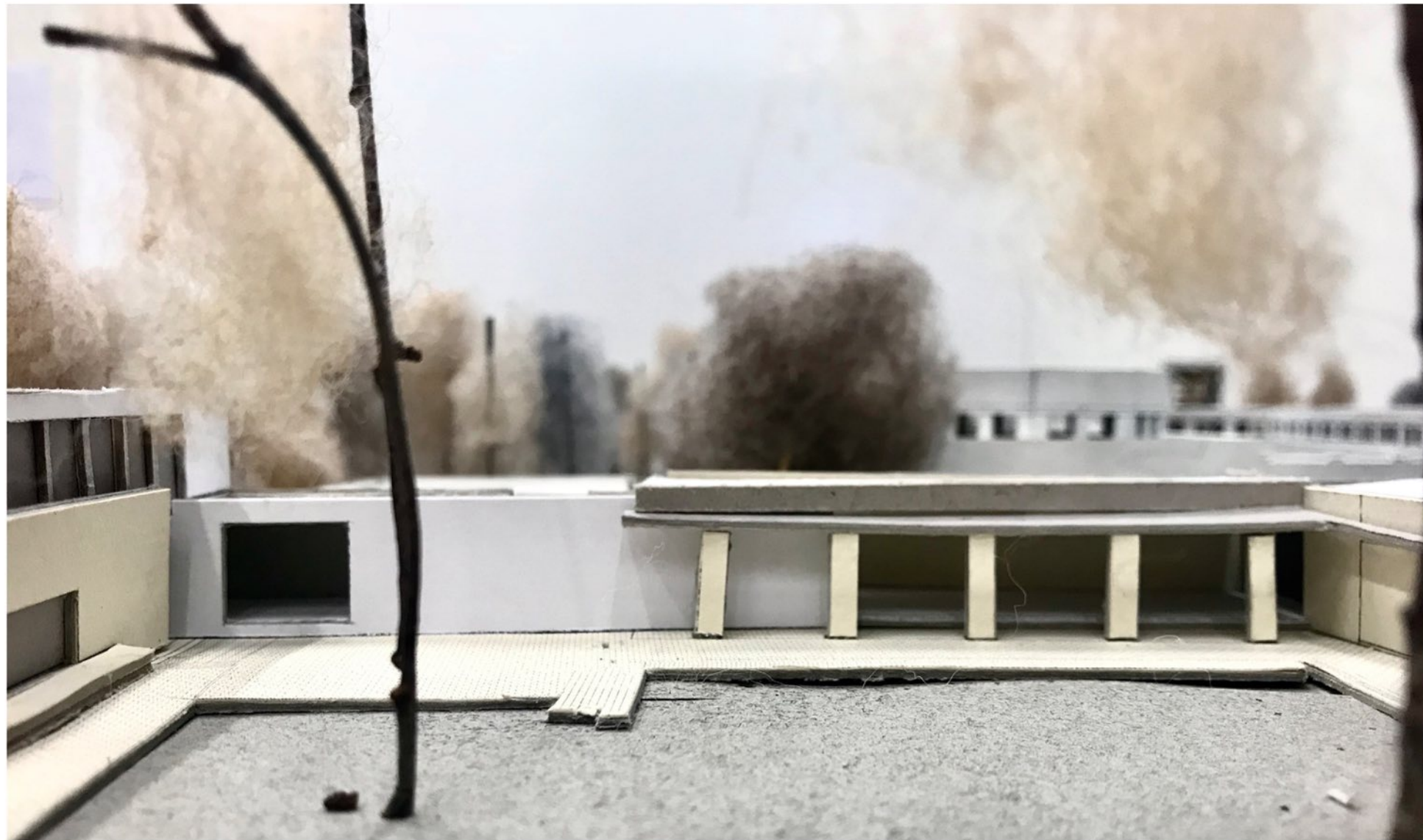
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entrance wing

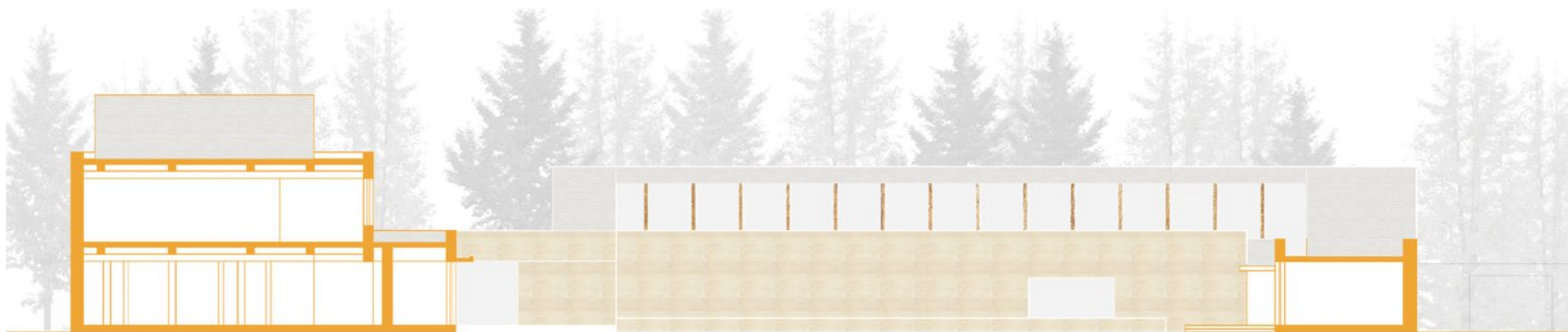
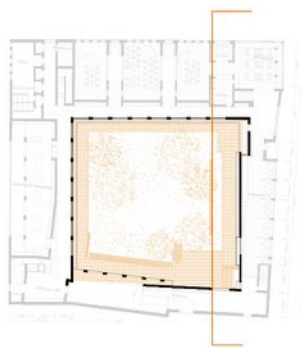
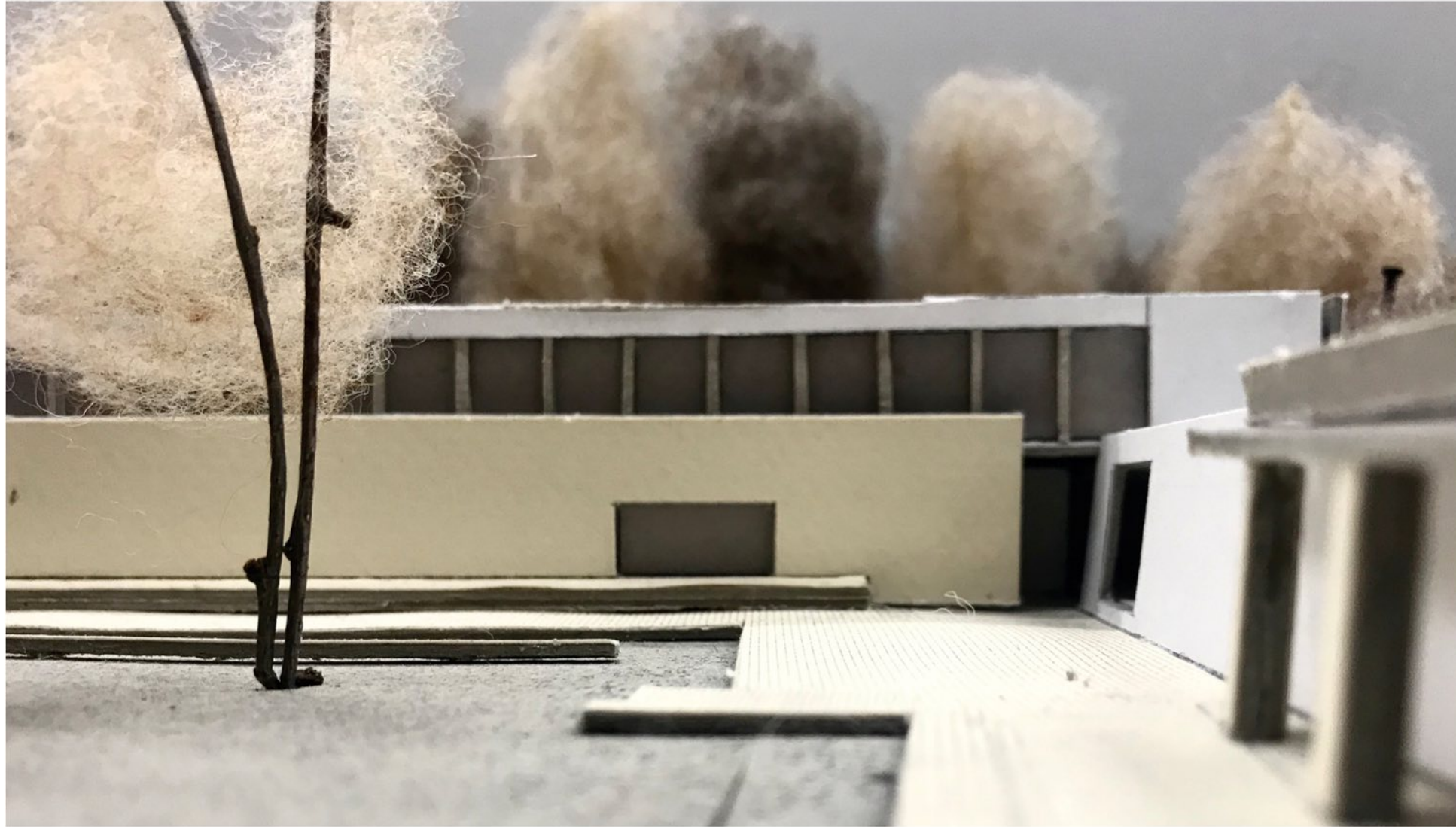


publication wing



seminar rooms and conference wing



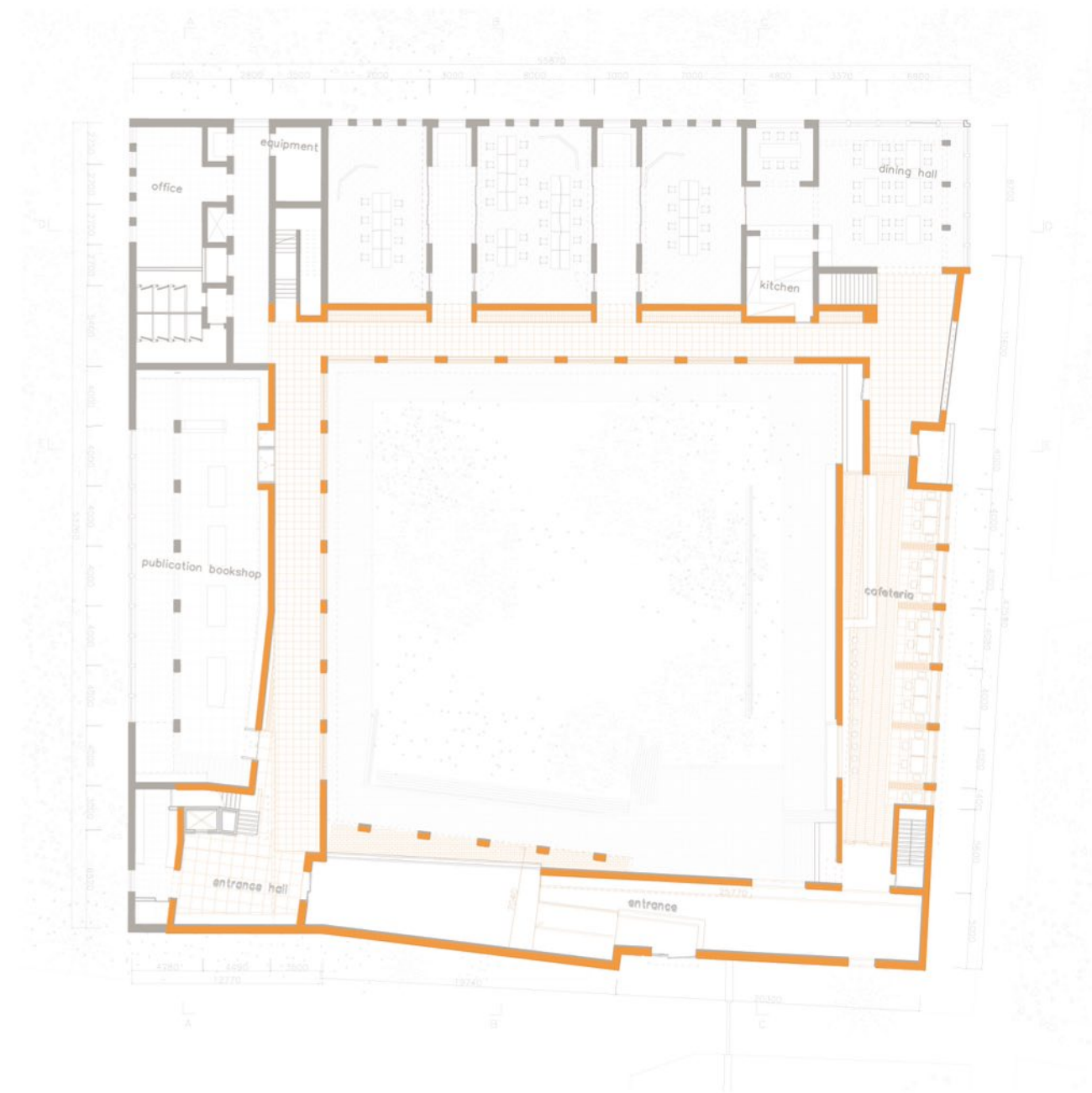


cafe & living wing

cloister

noun

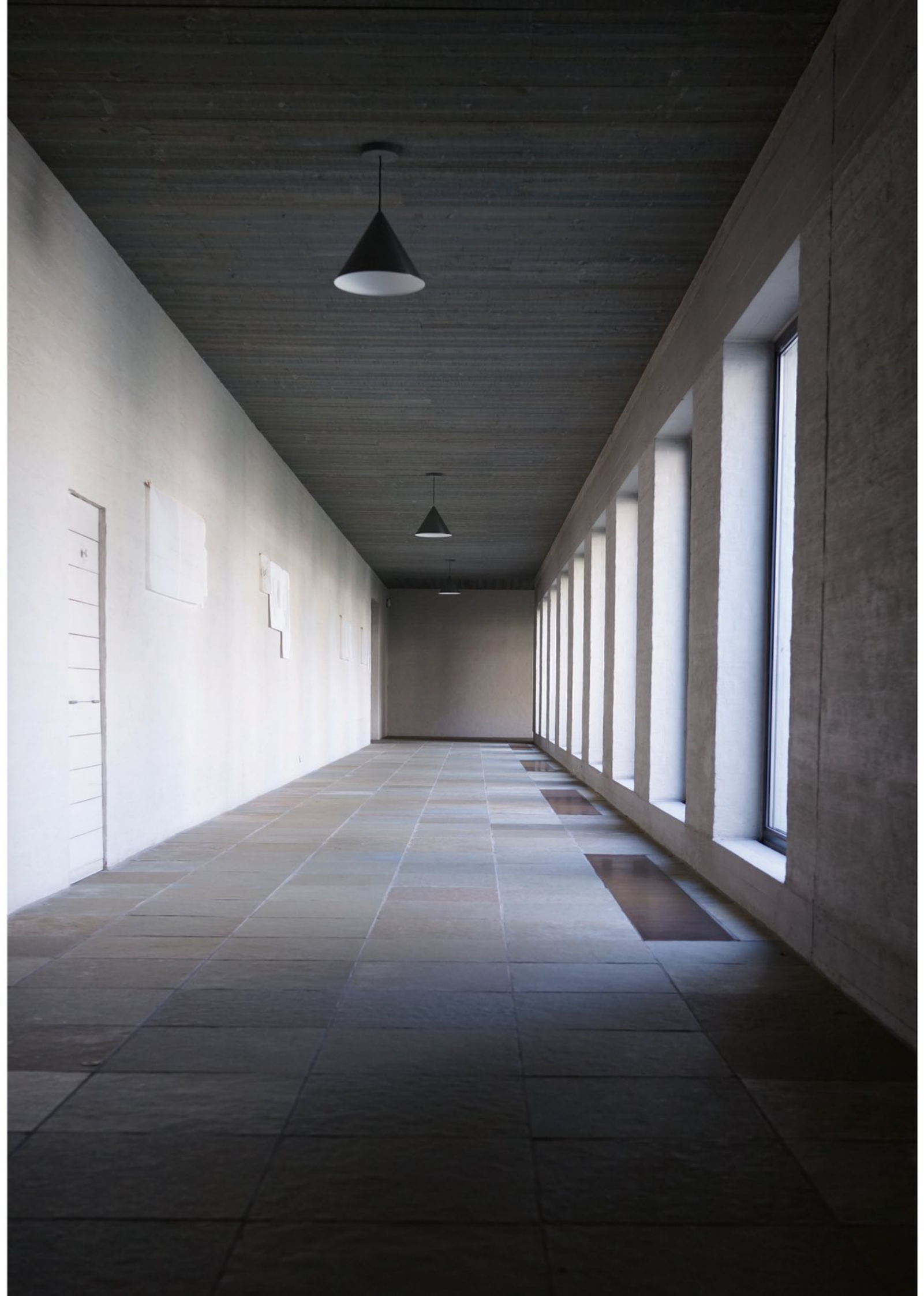
a covered walk, especially in a religious institution, having an open arcade or colonnade usually opening onto a courtyard.



cloister

noun

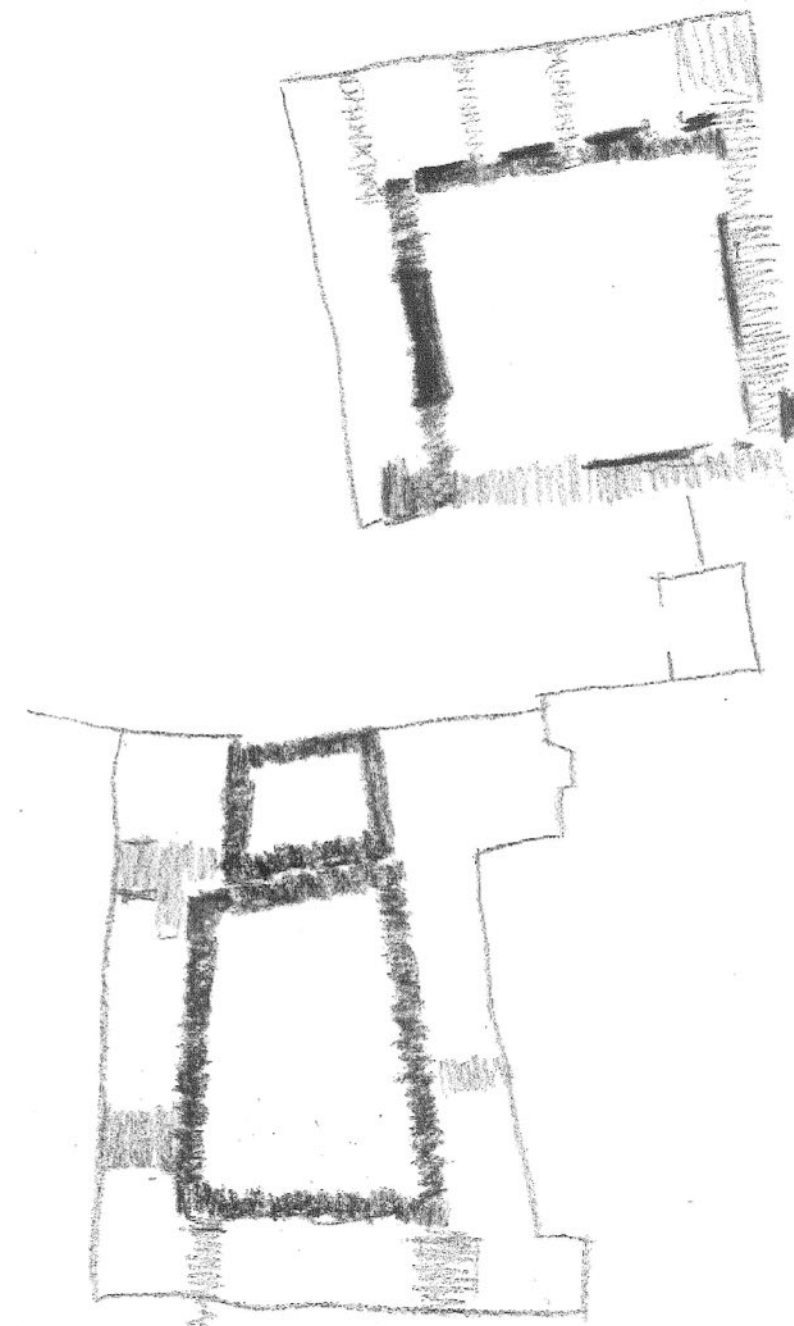
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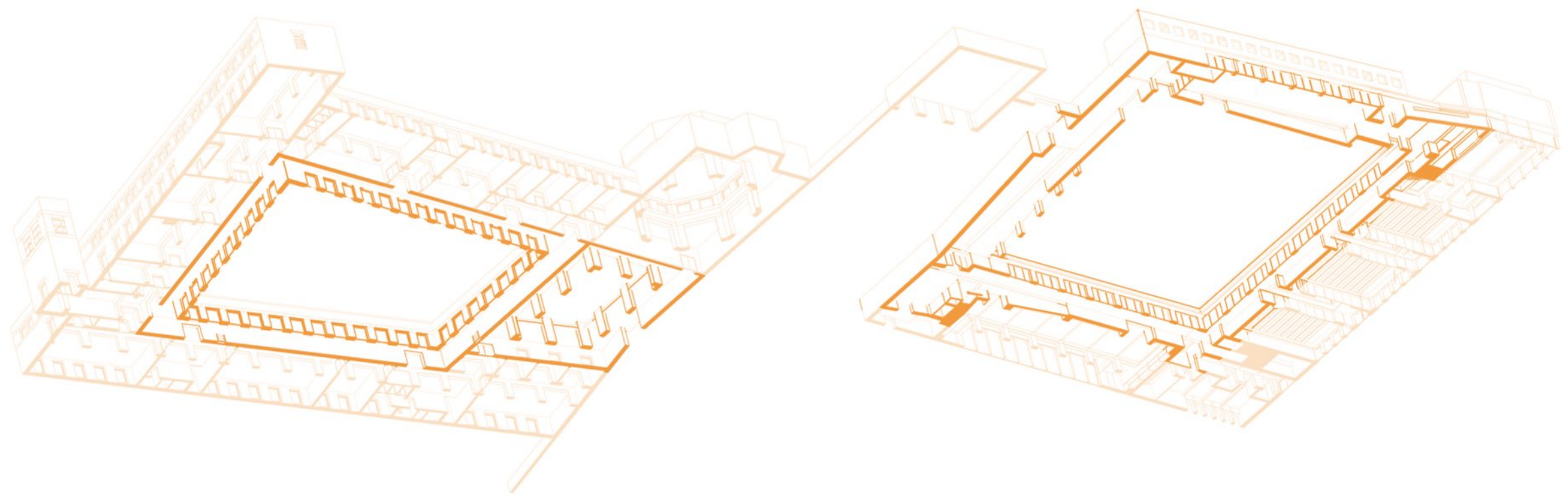


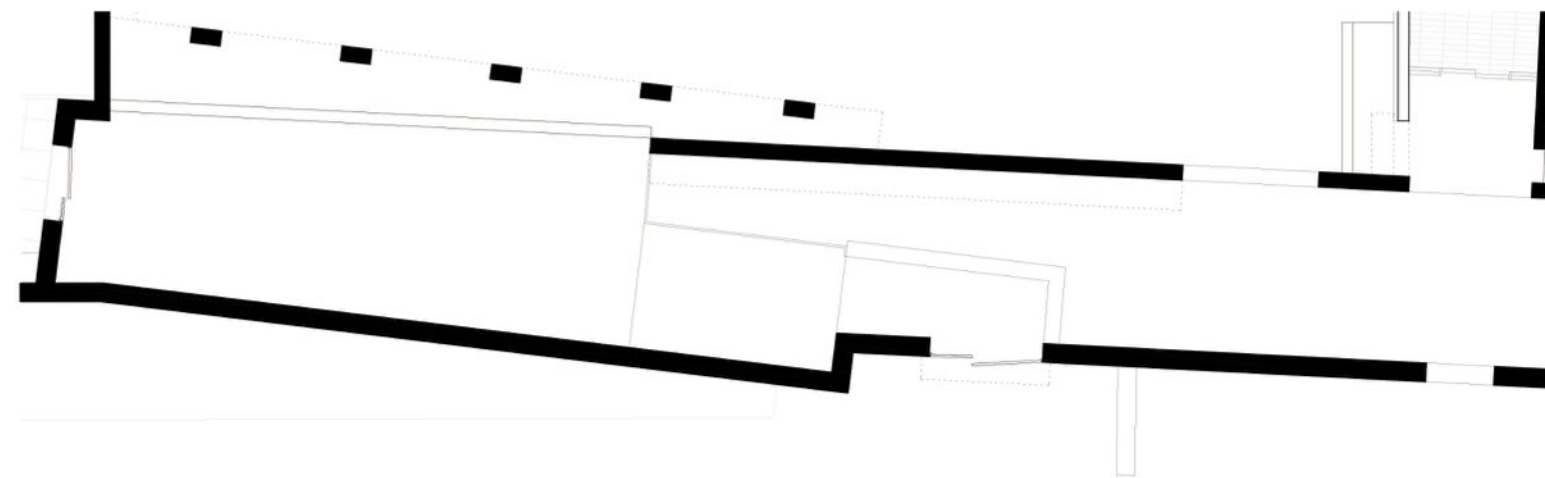
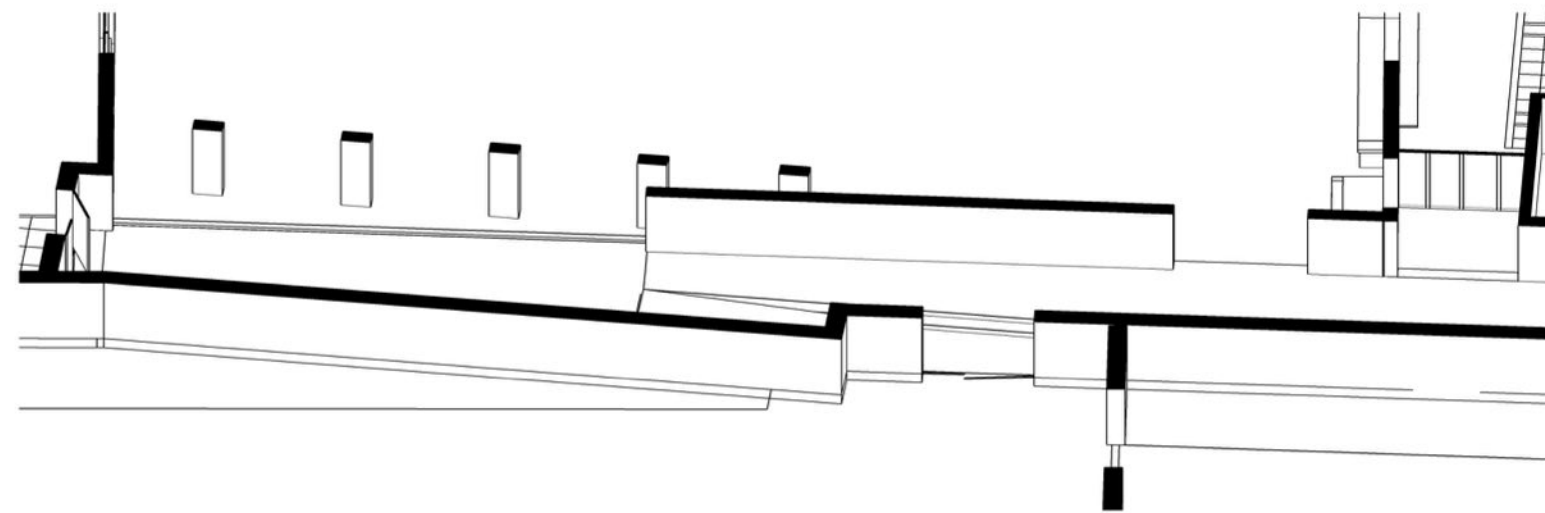
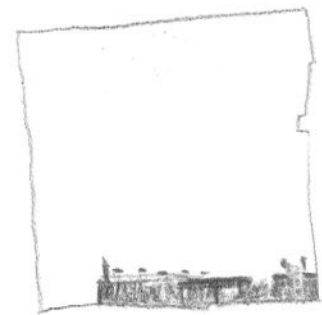
cloister

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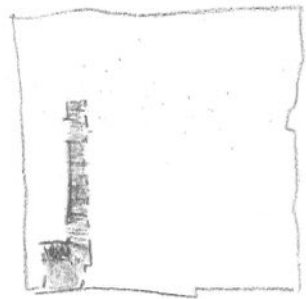




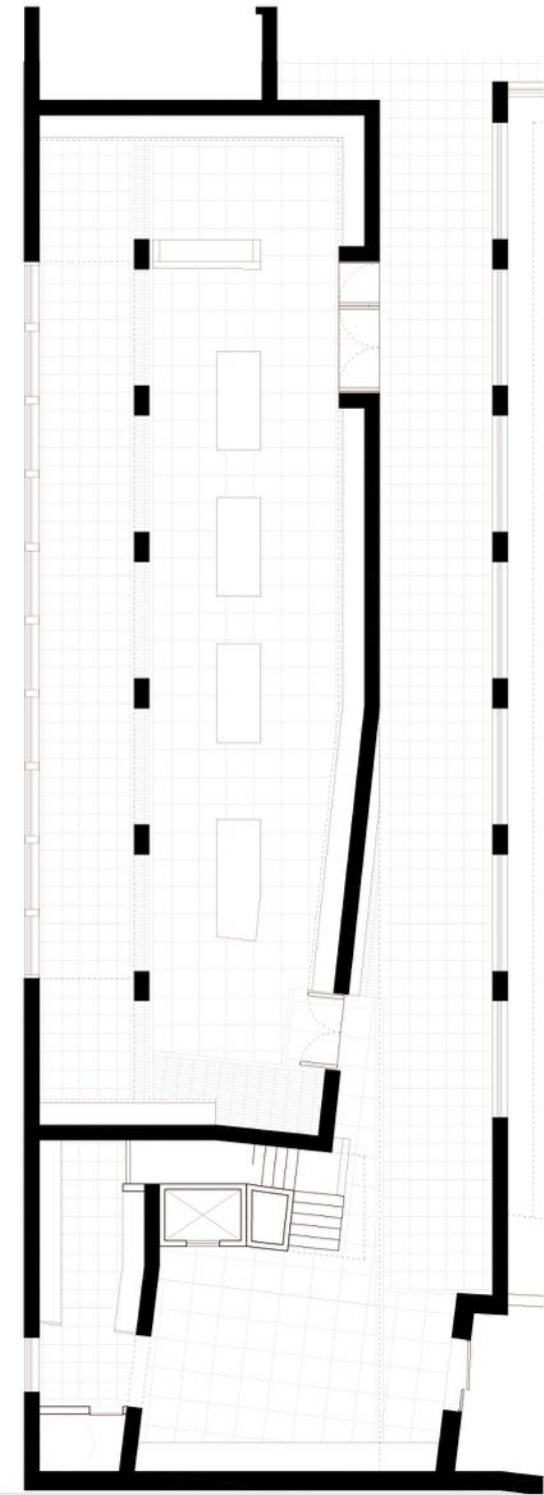






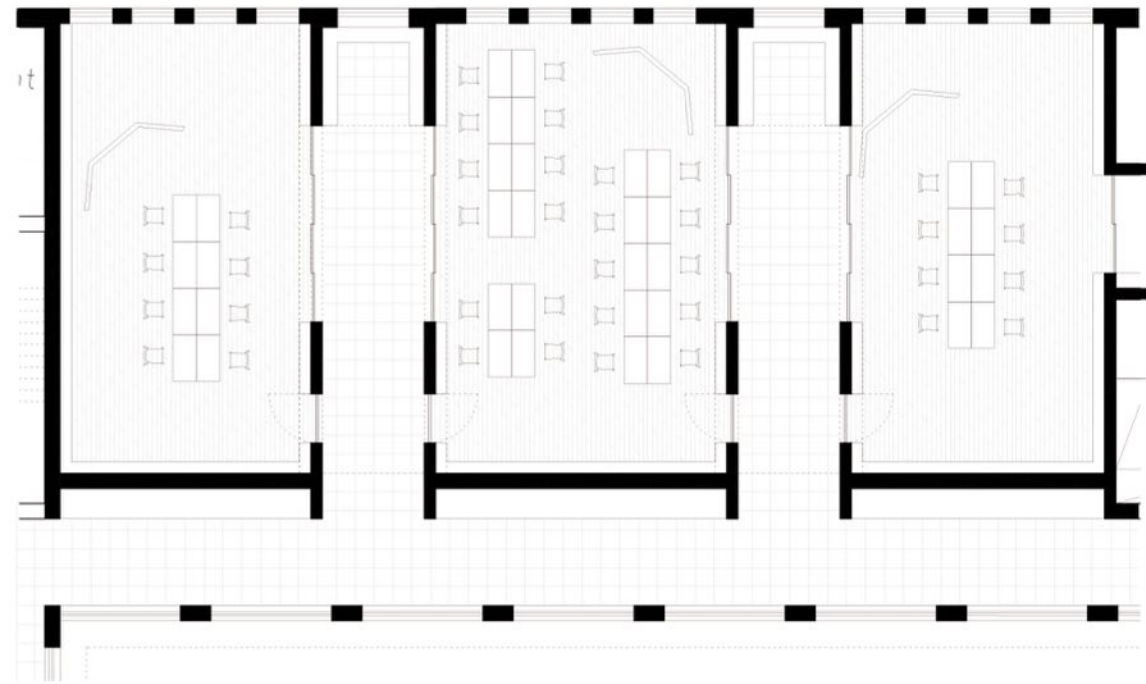


entrance corner

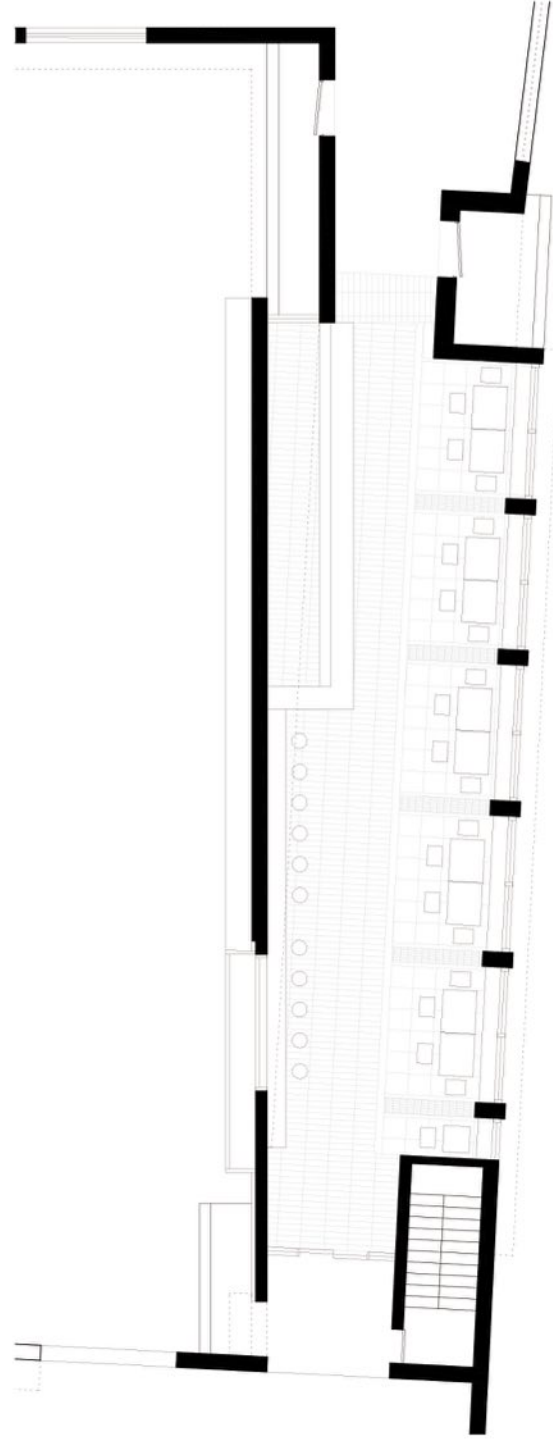
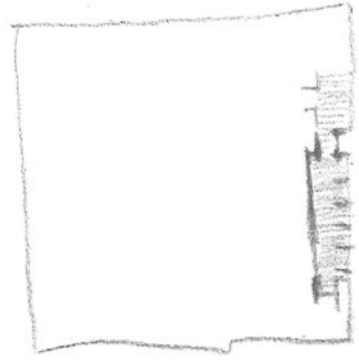






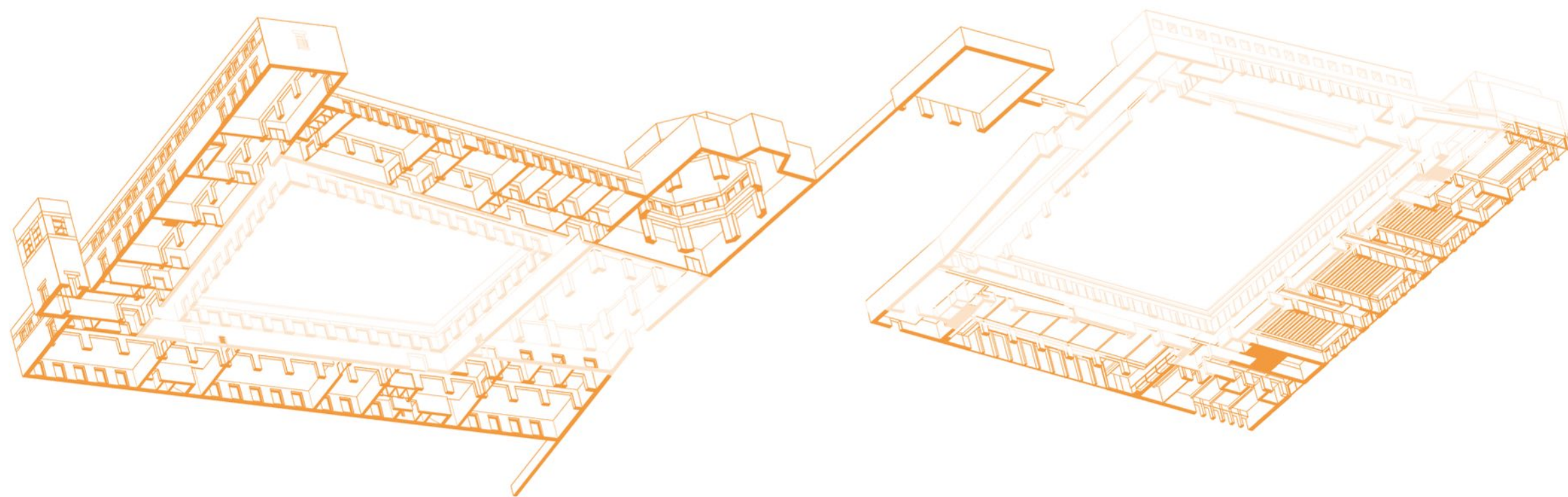




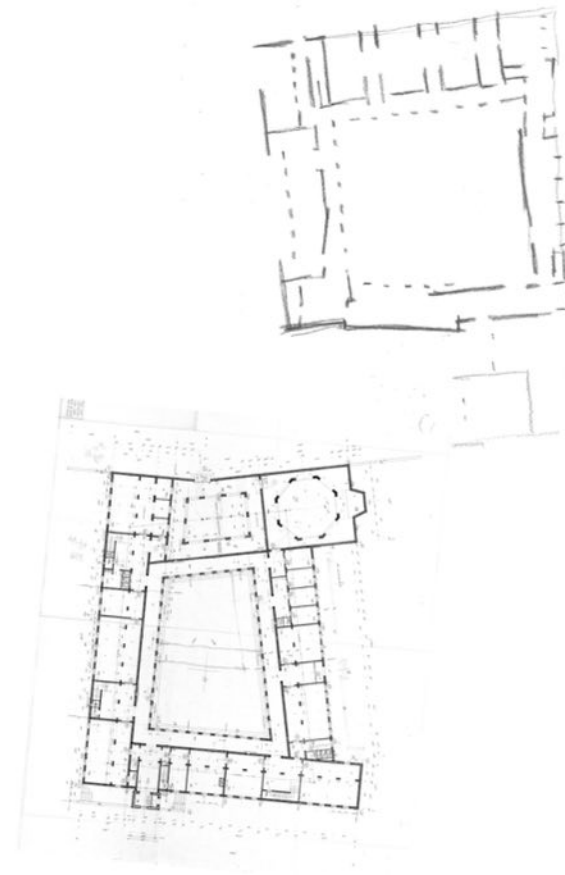




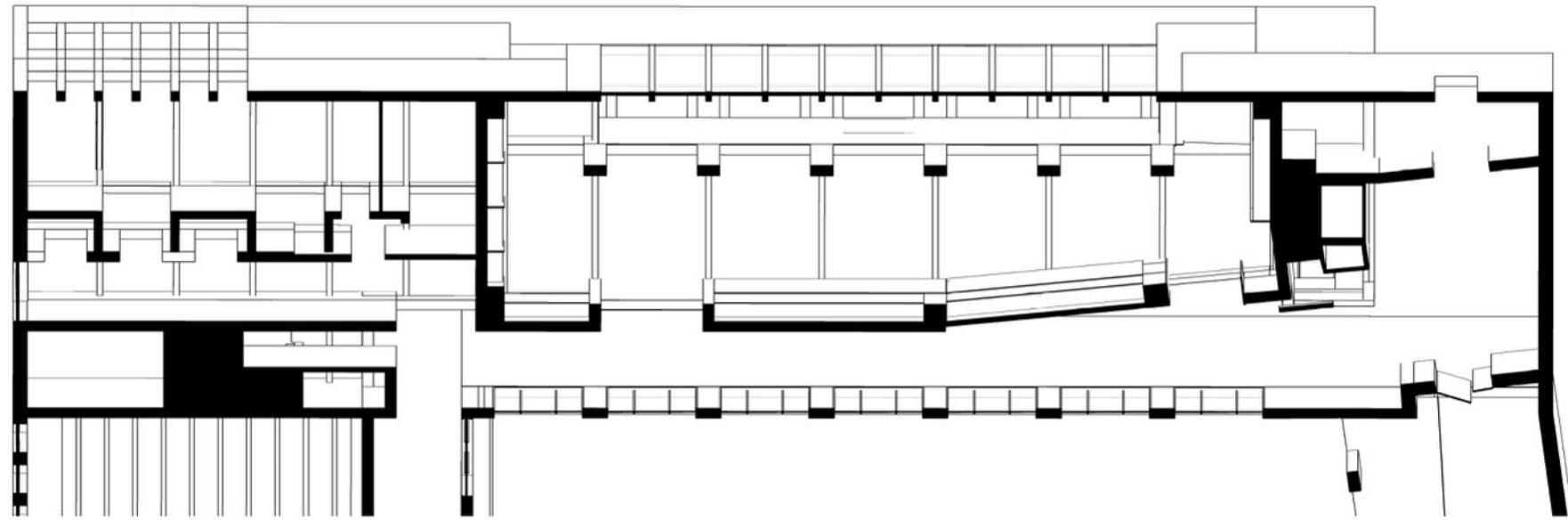




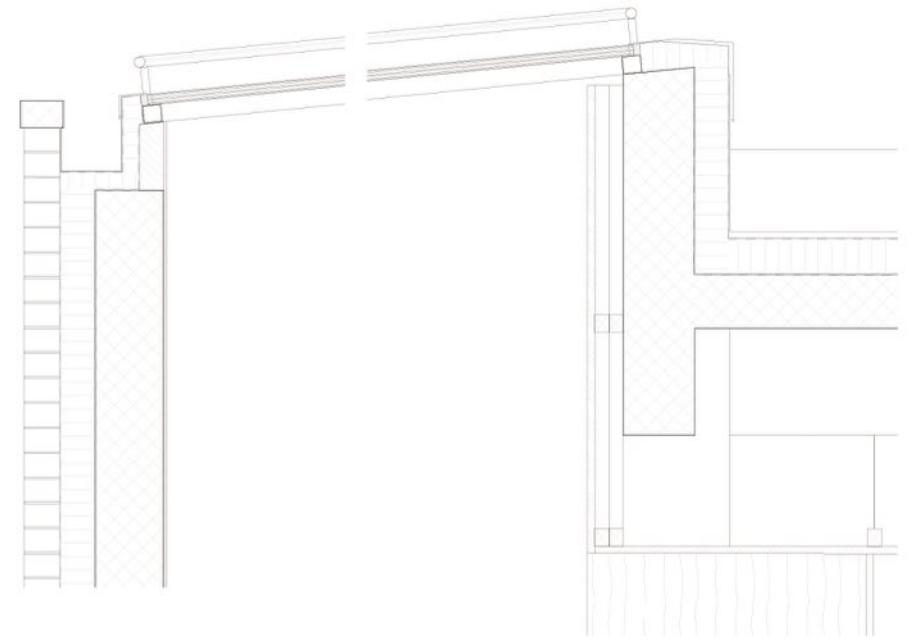
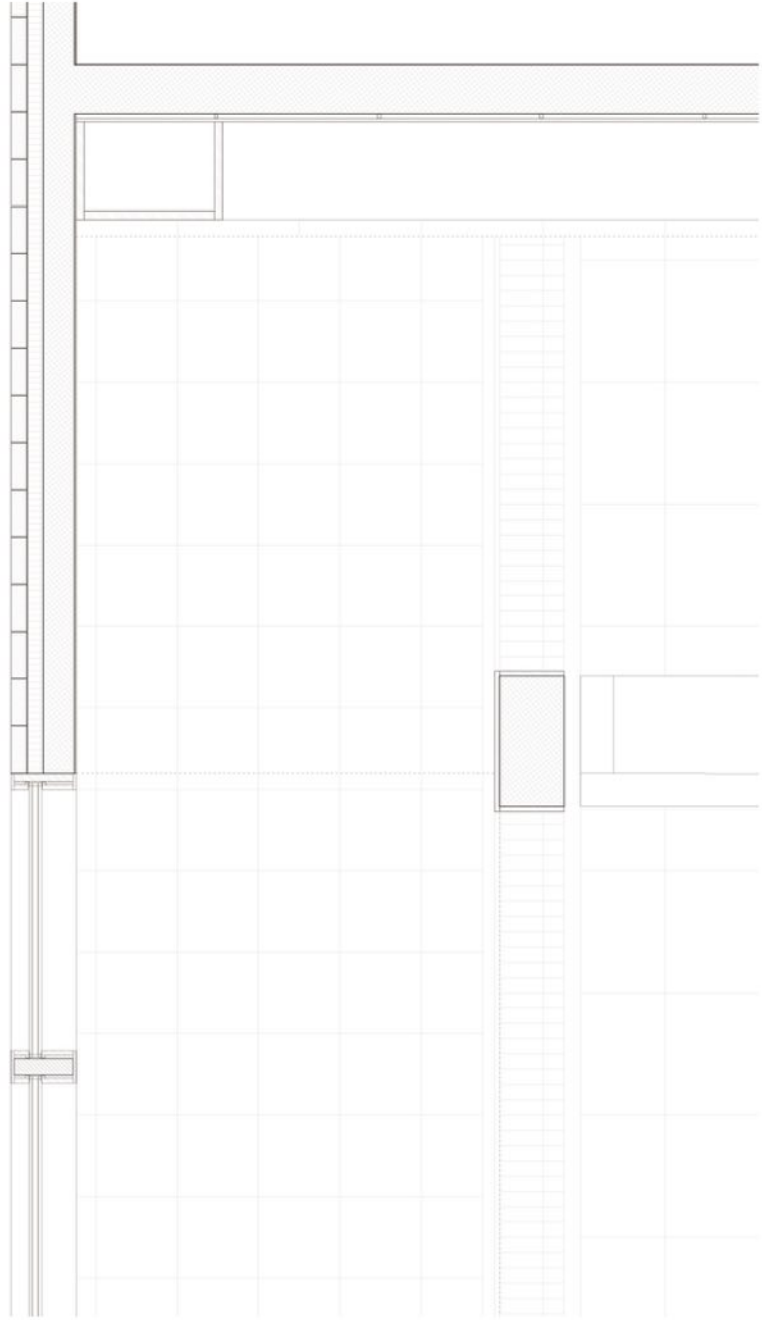
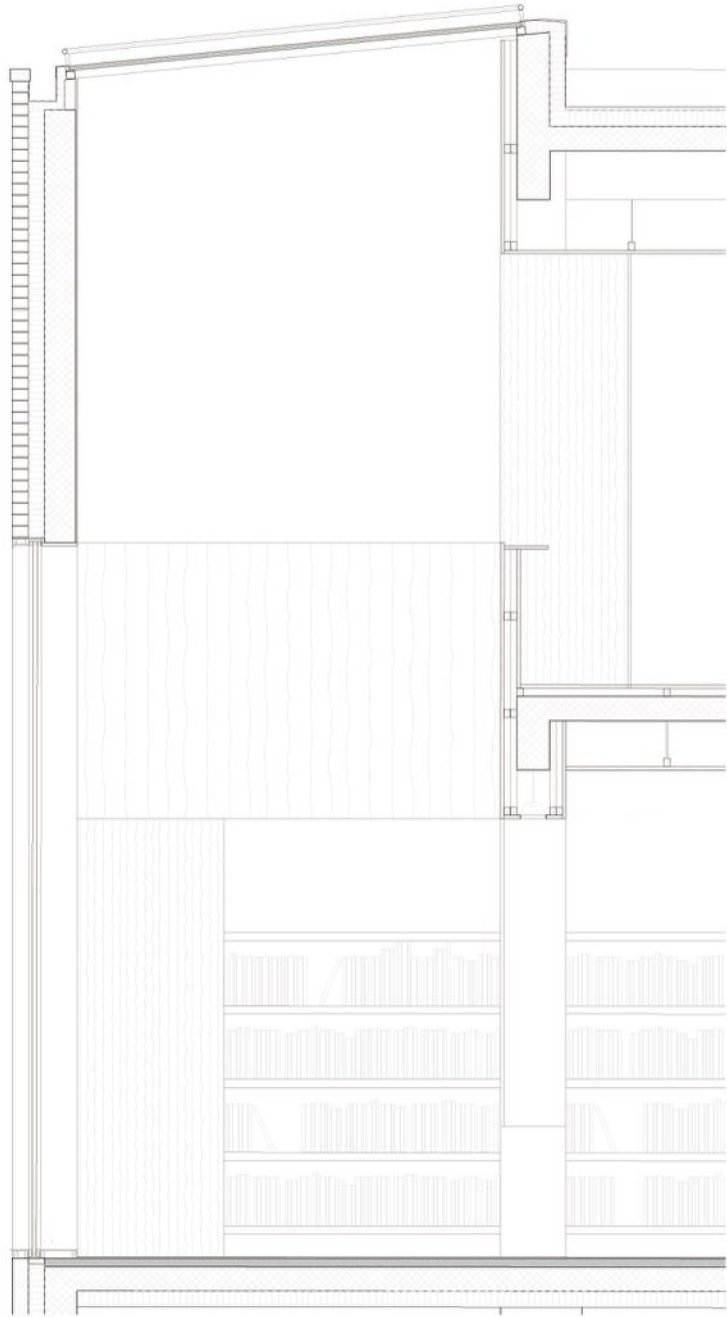
rooms



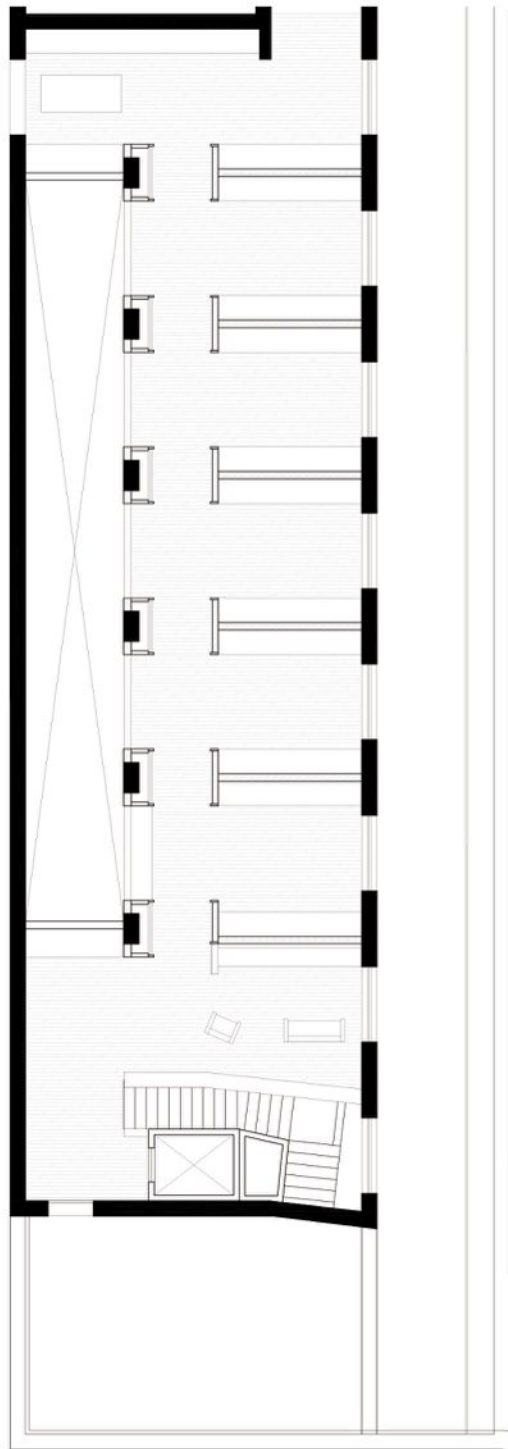
in complement with the homogeneity inside the abbey, richness and complexity, is created

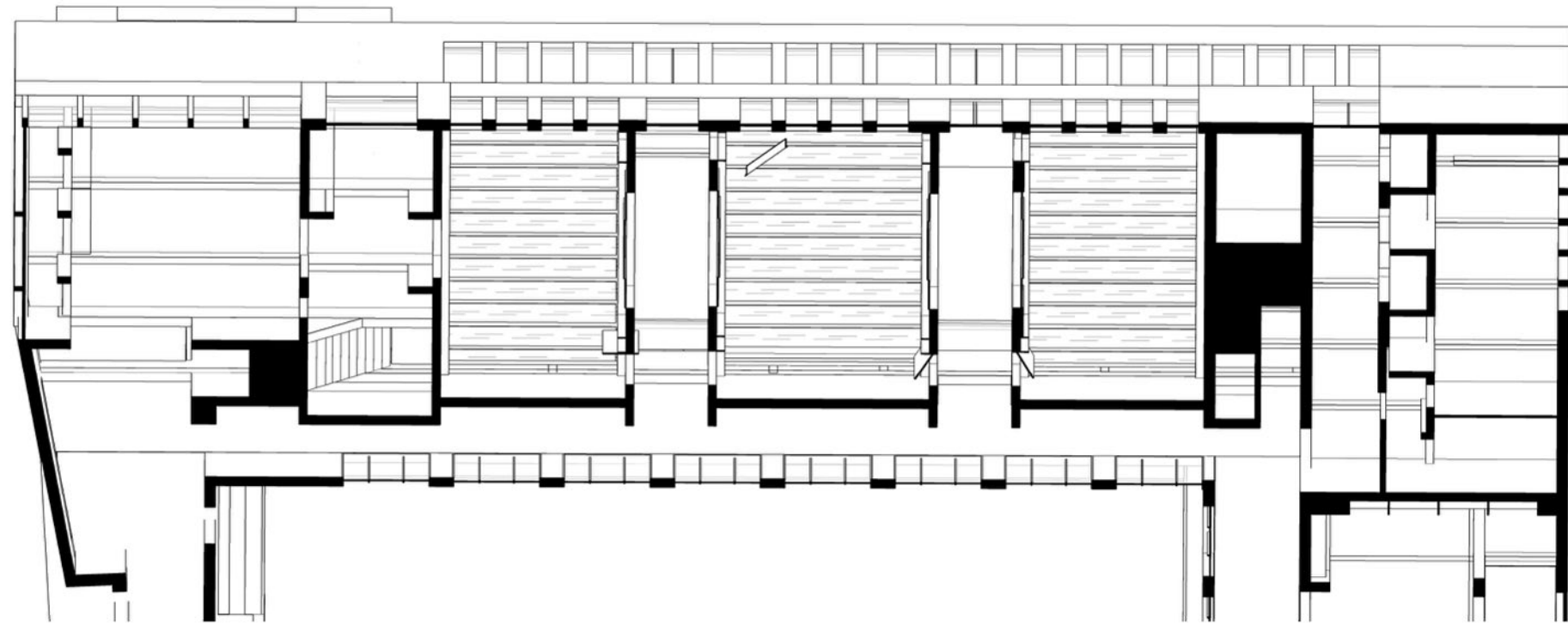


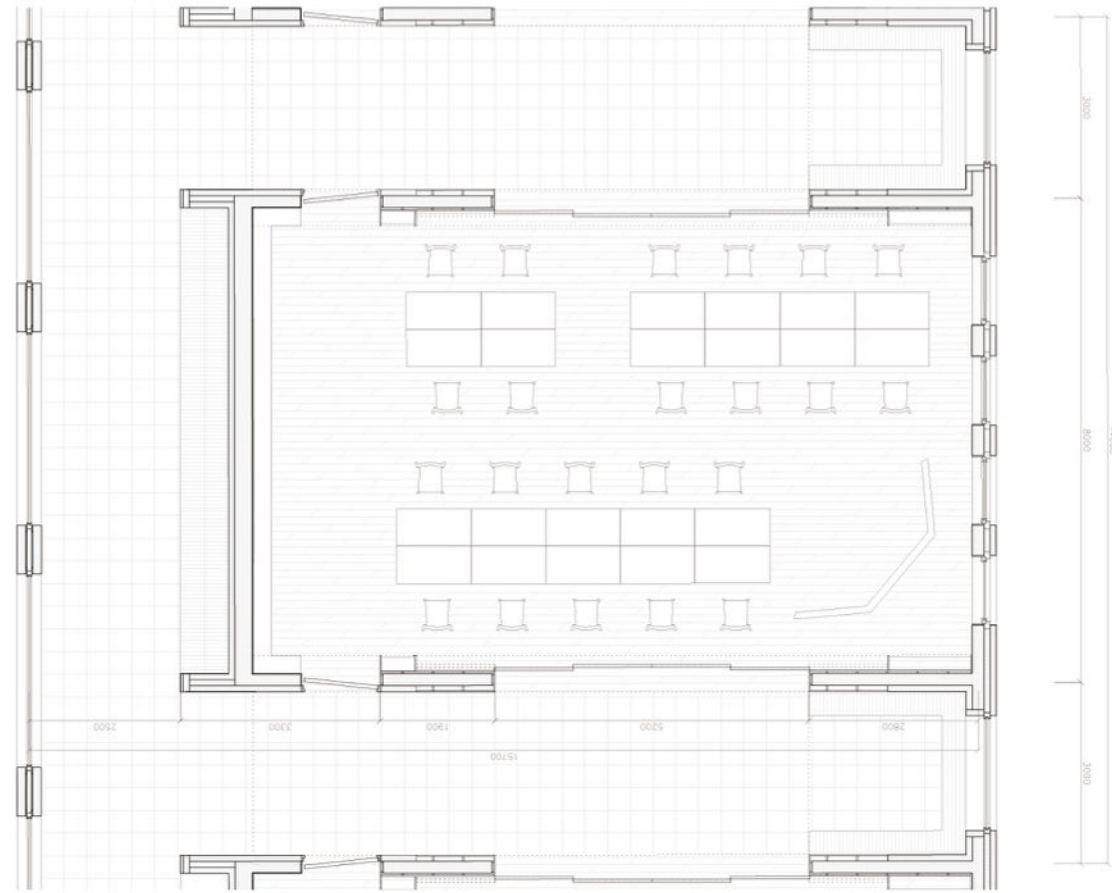
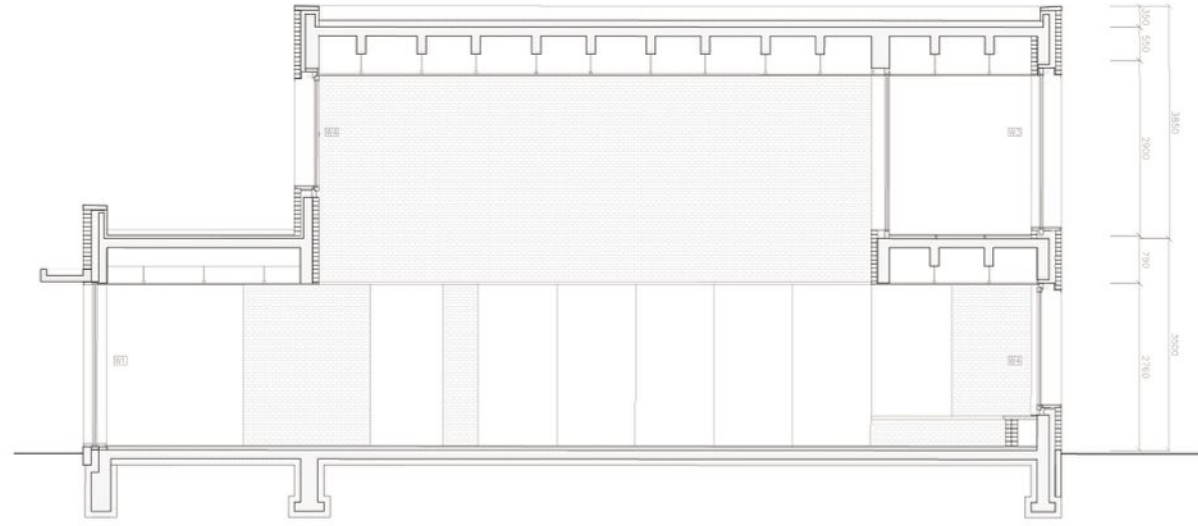




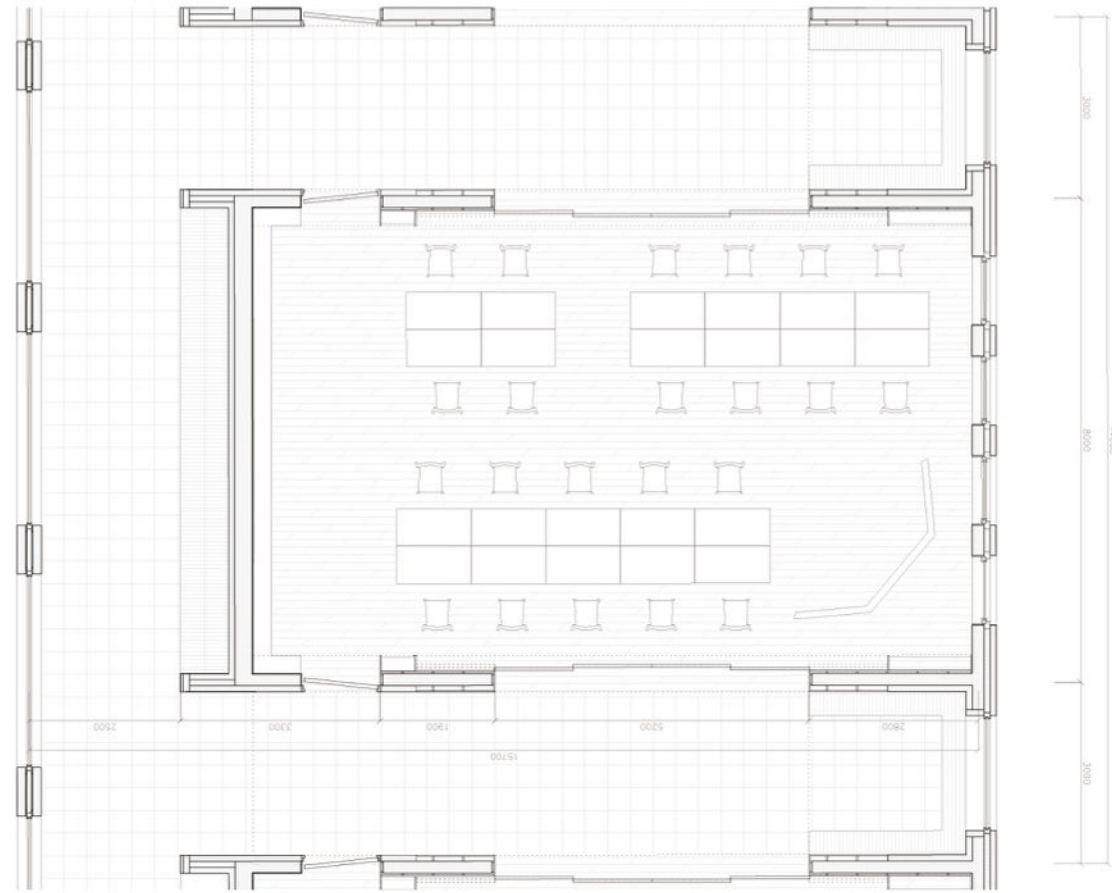
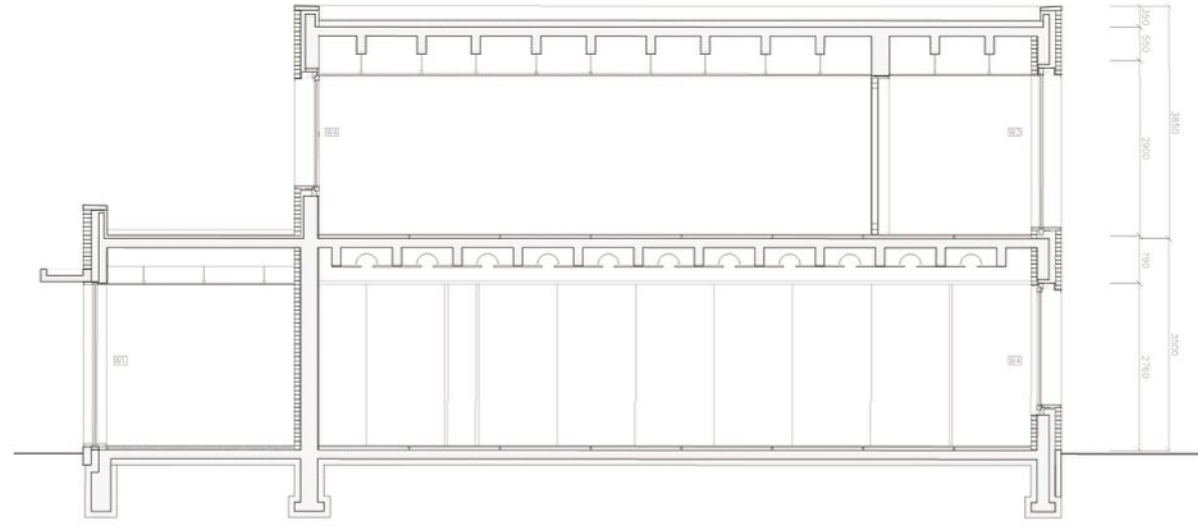
publication workshop



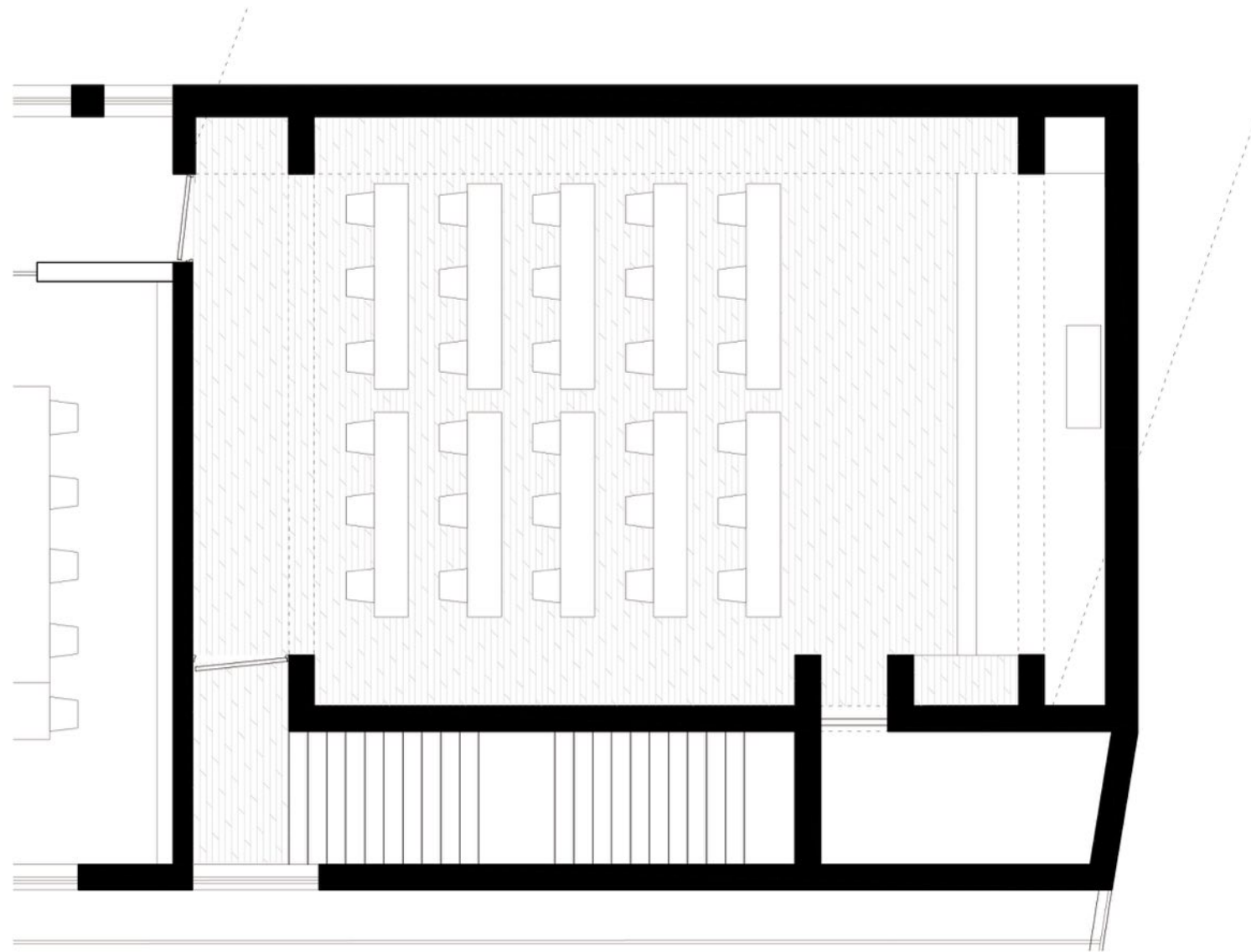






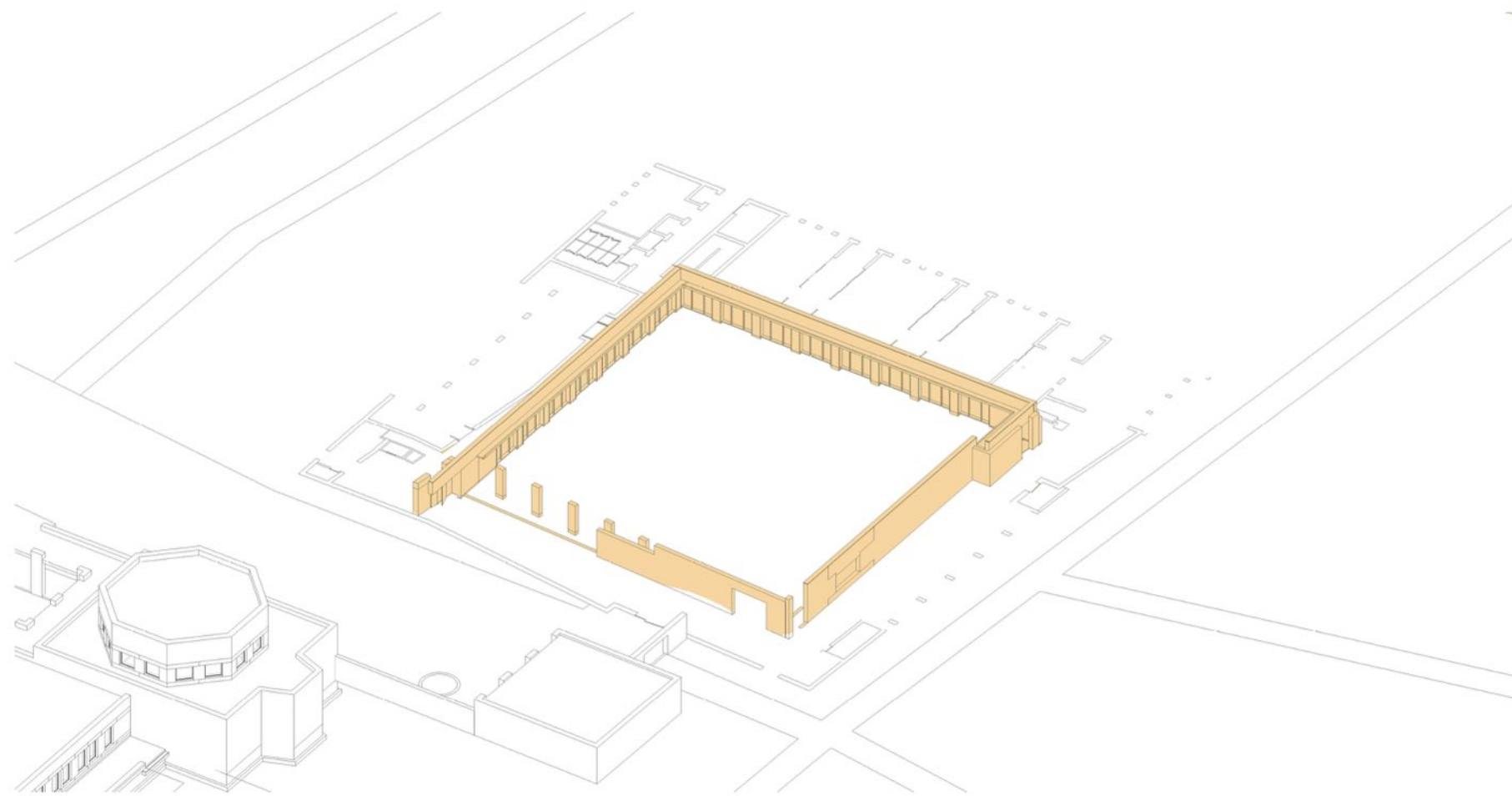


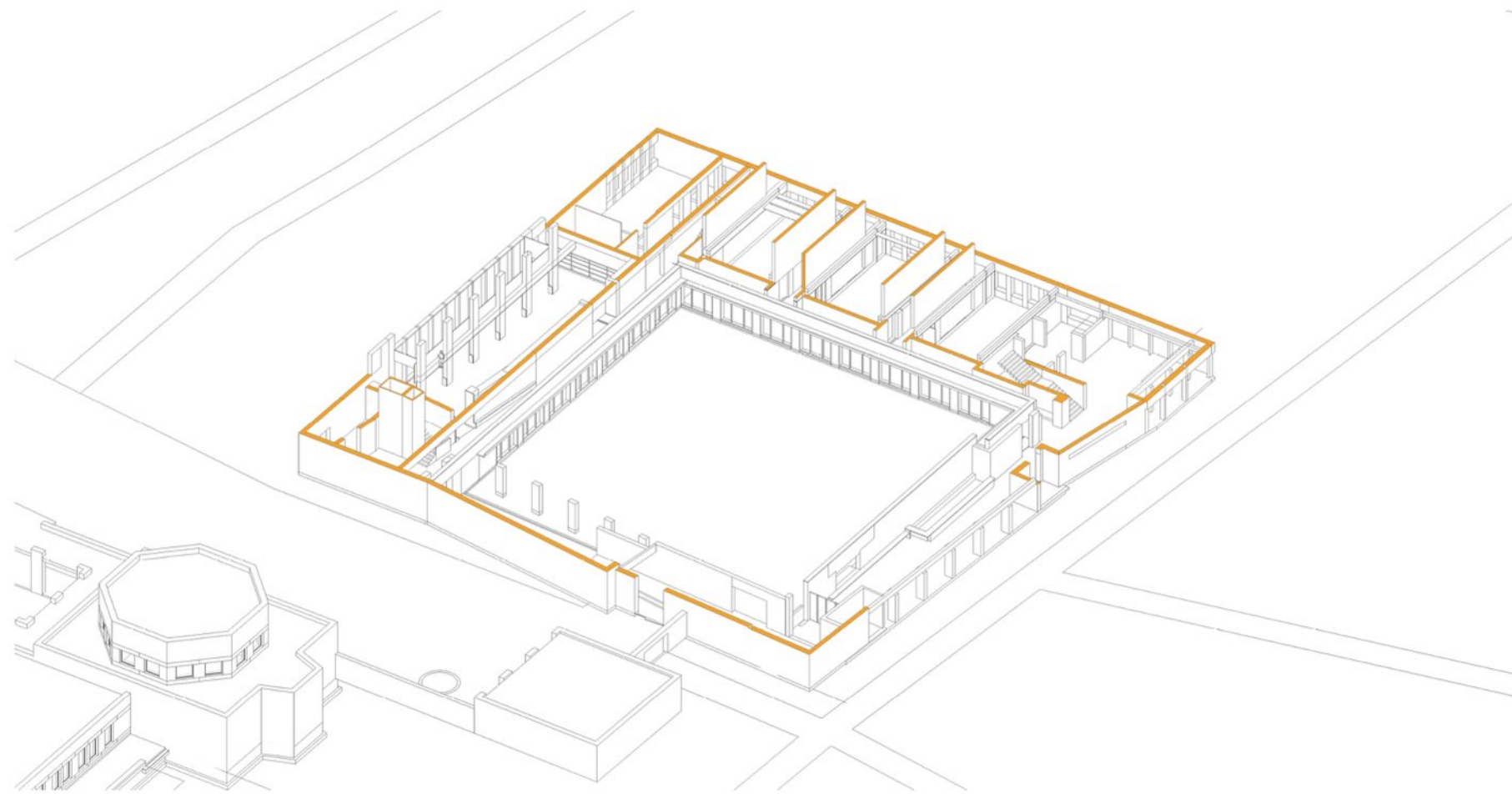


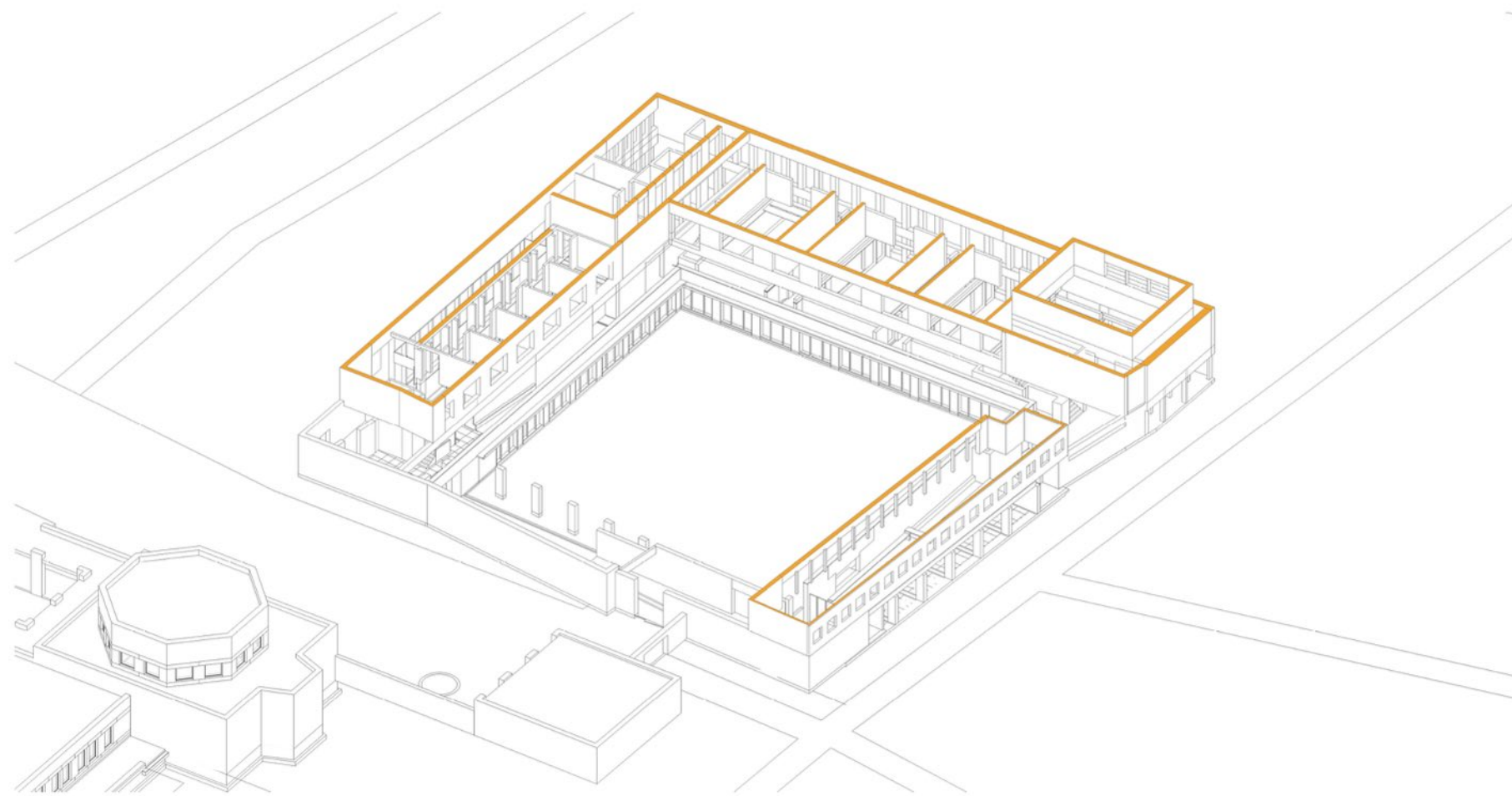


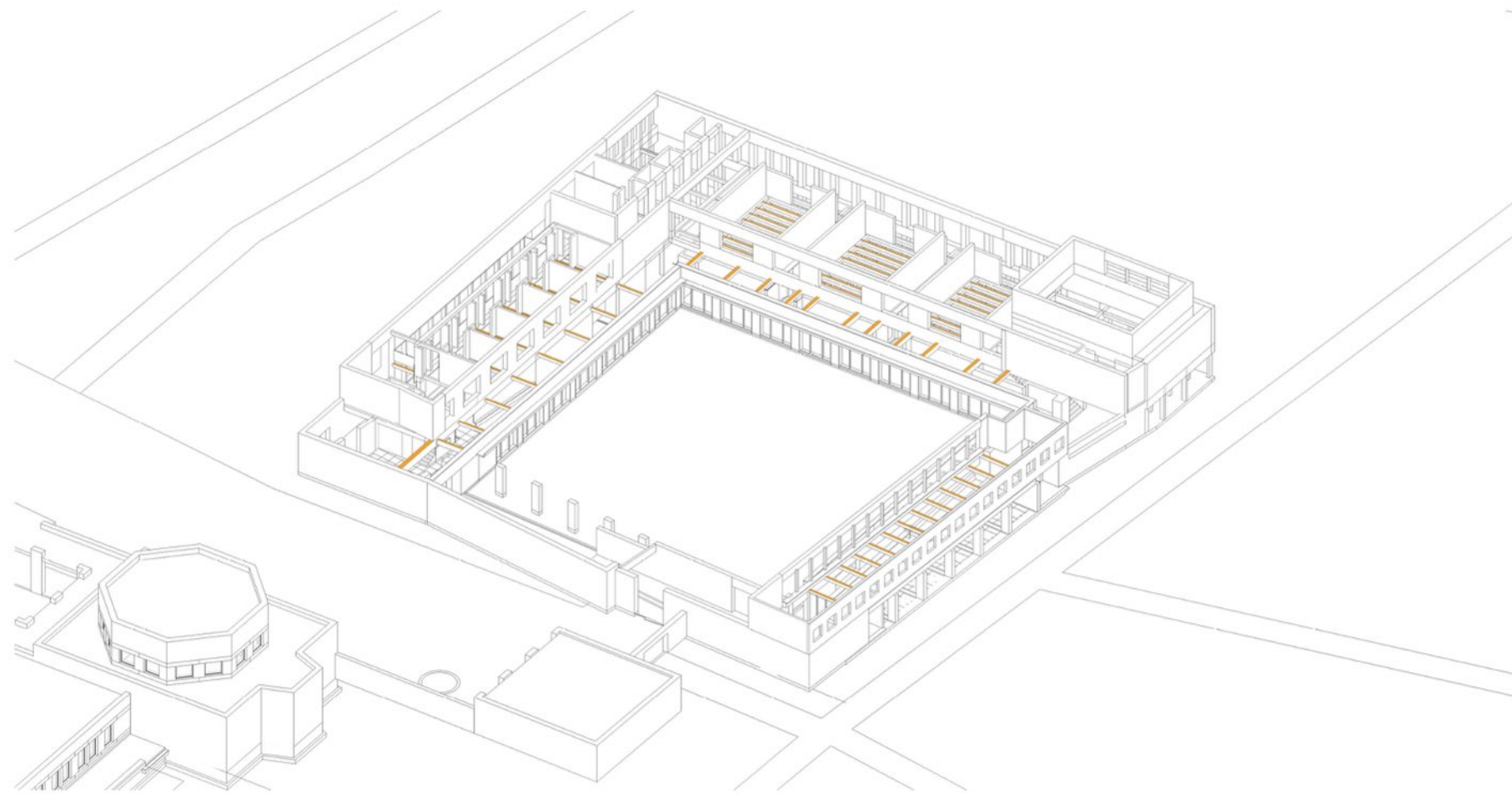
lecture hall

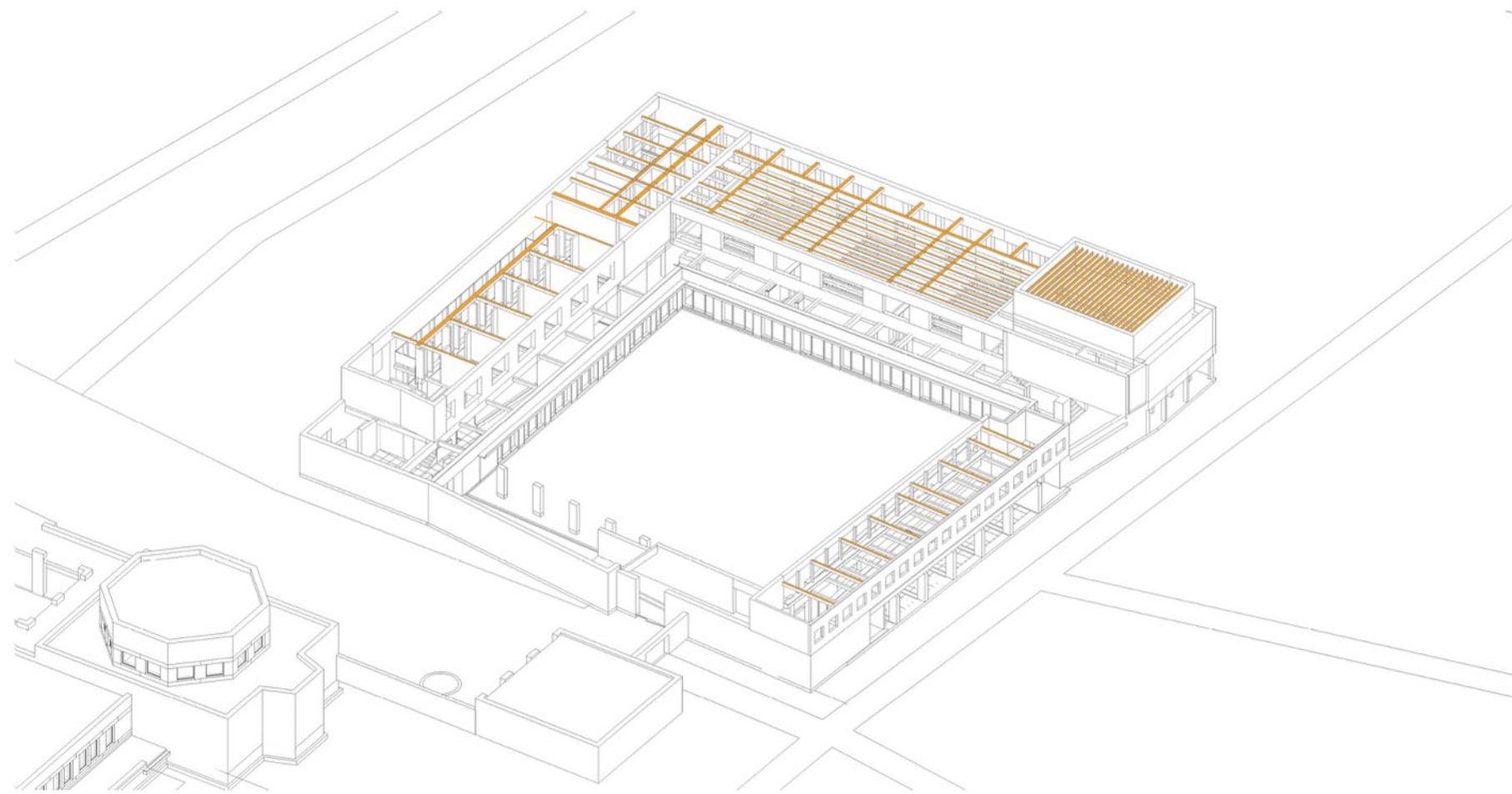


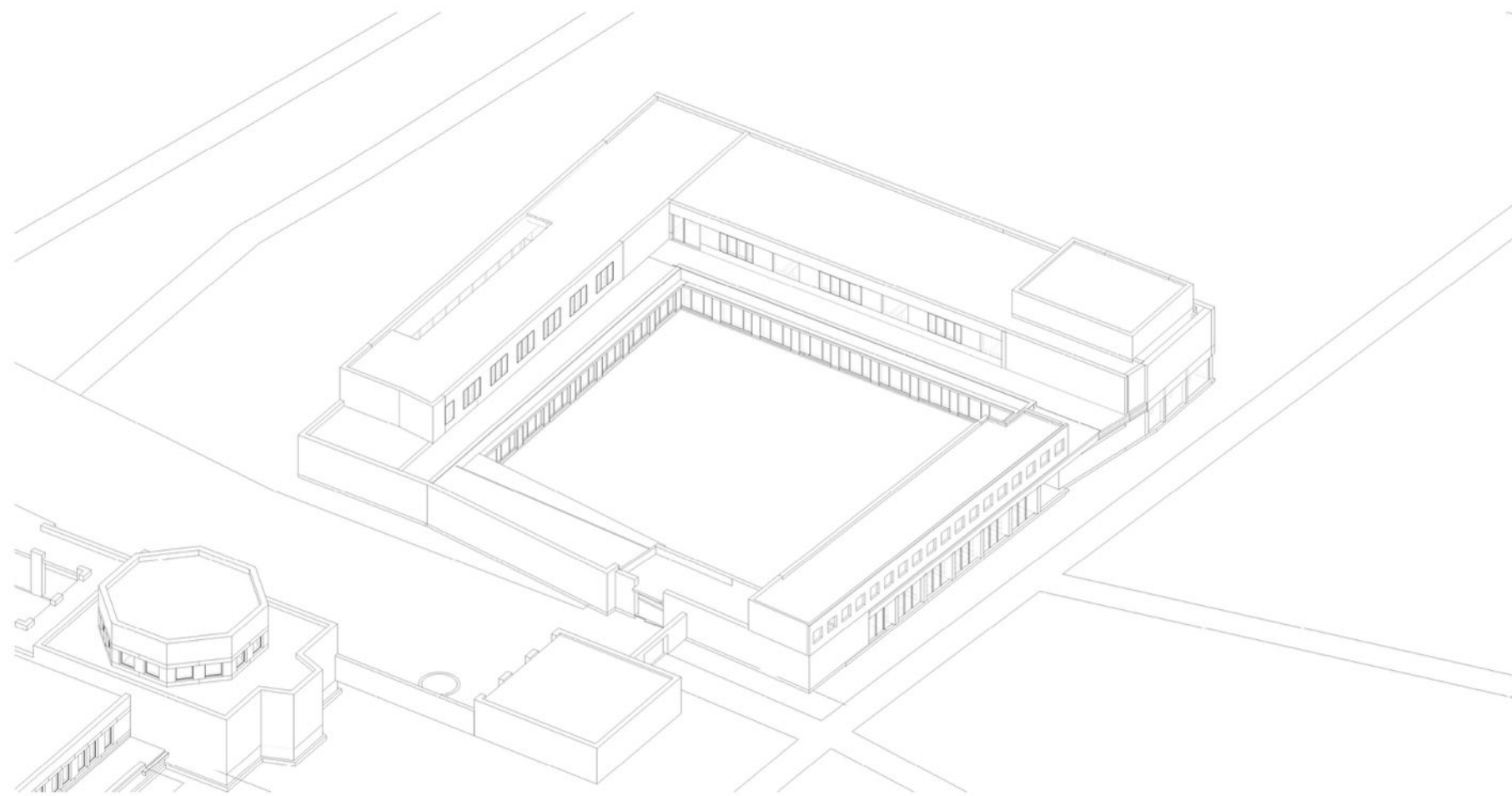


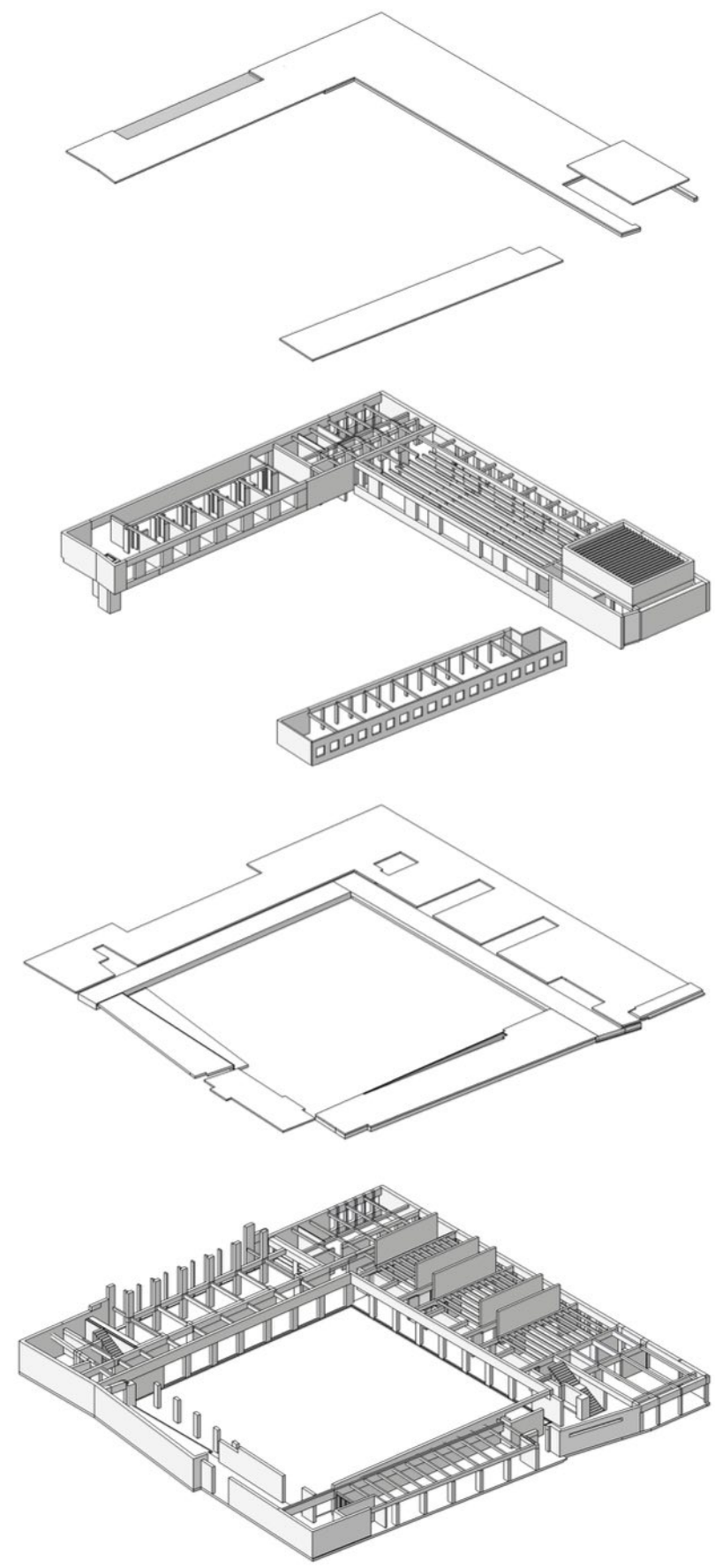




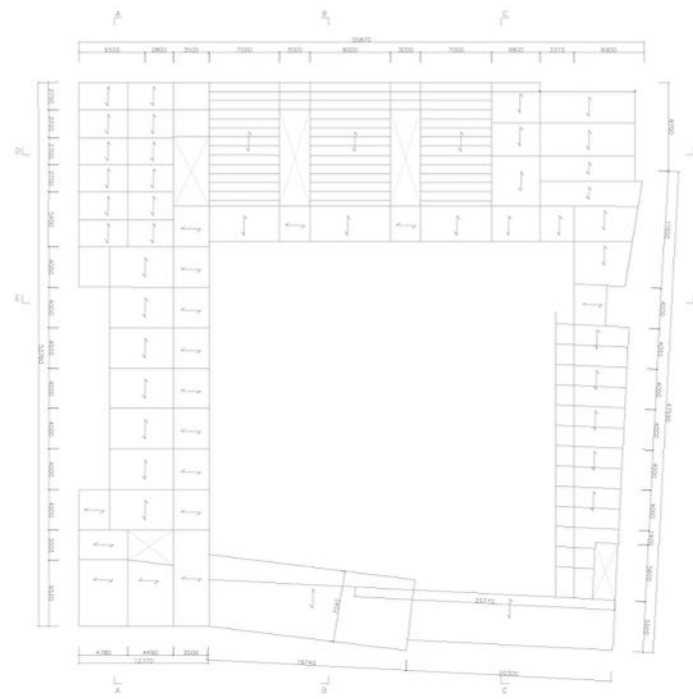
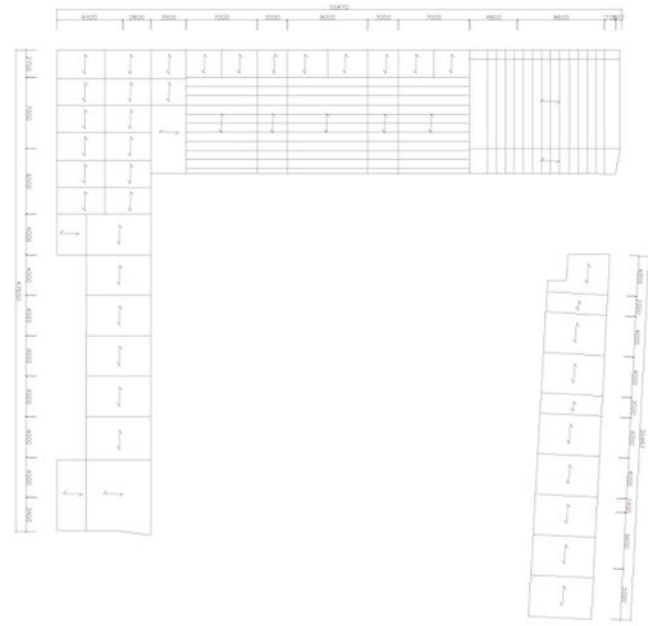


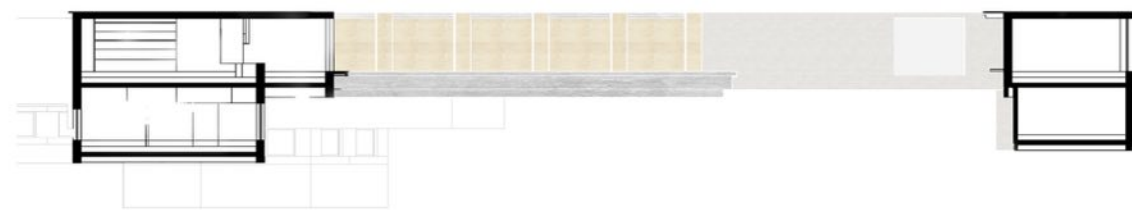
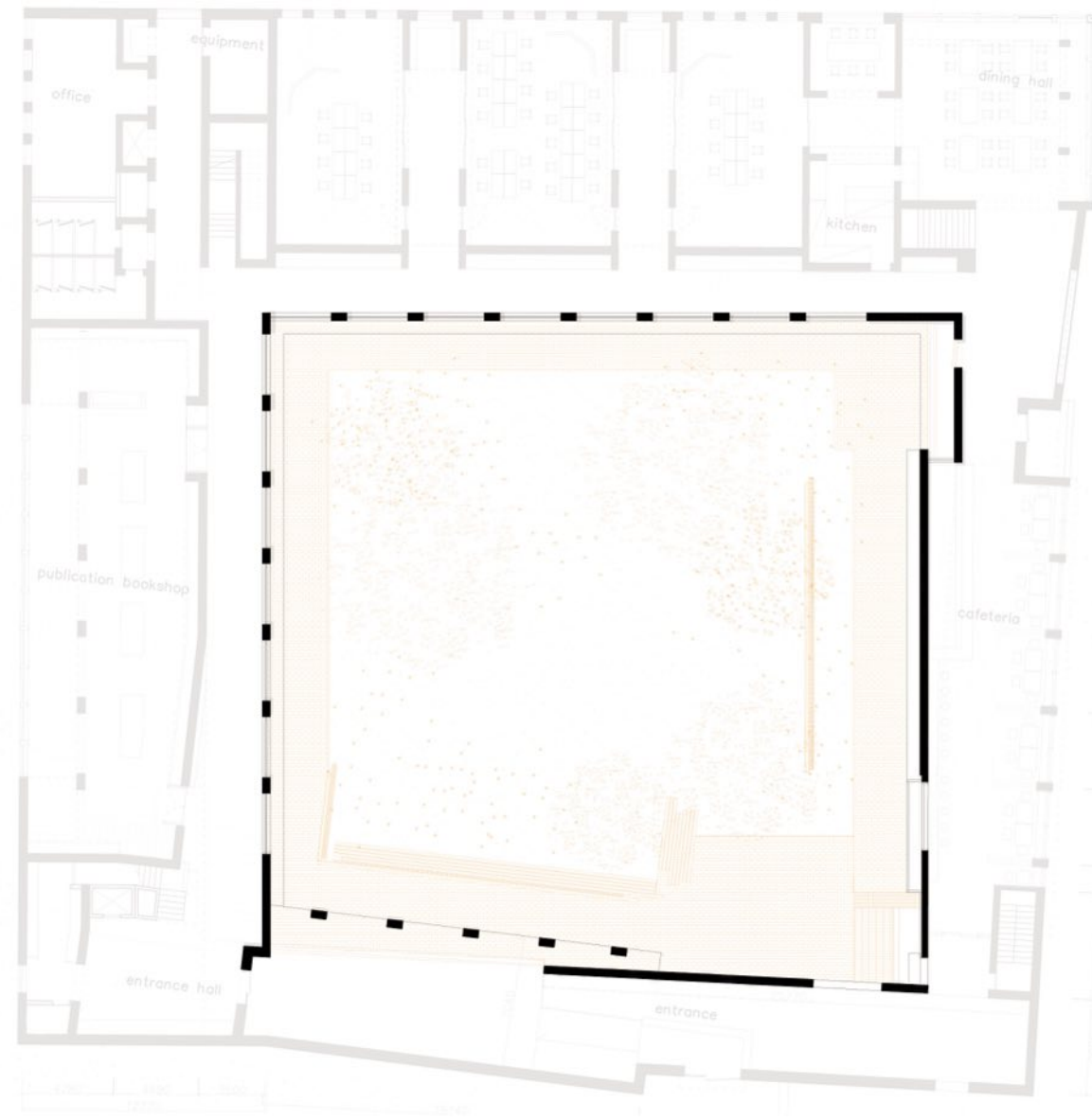


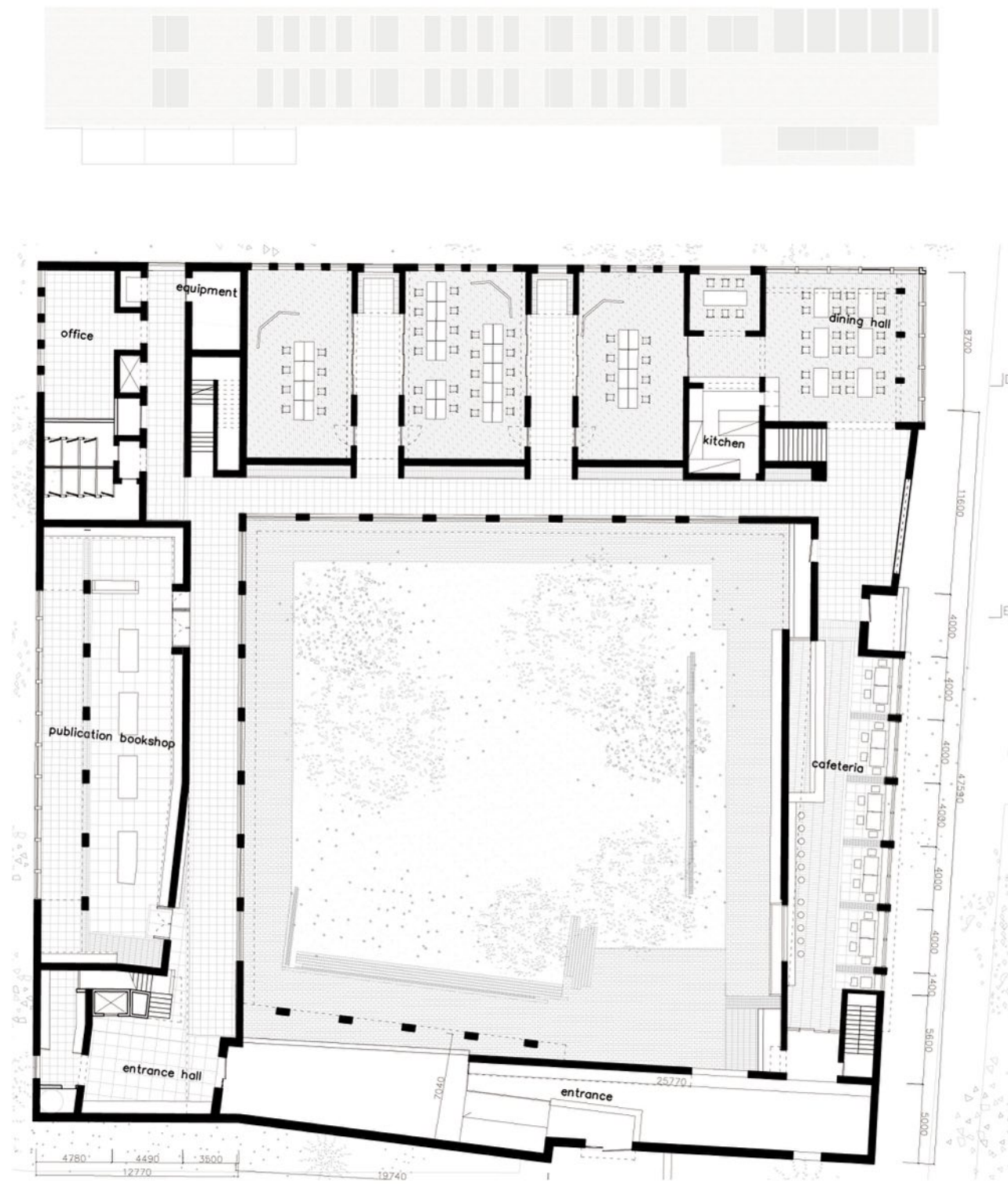




structure







Roof construction

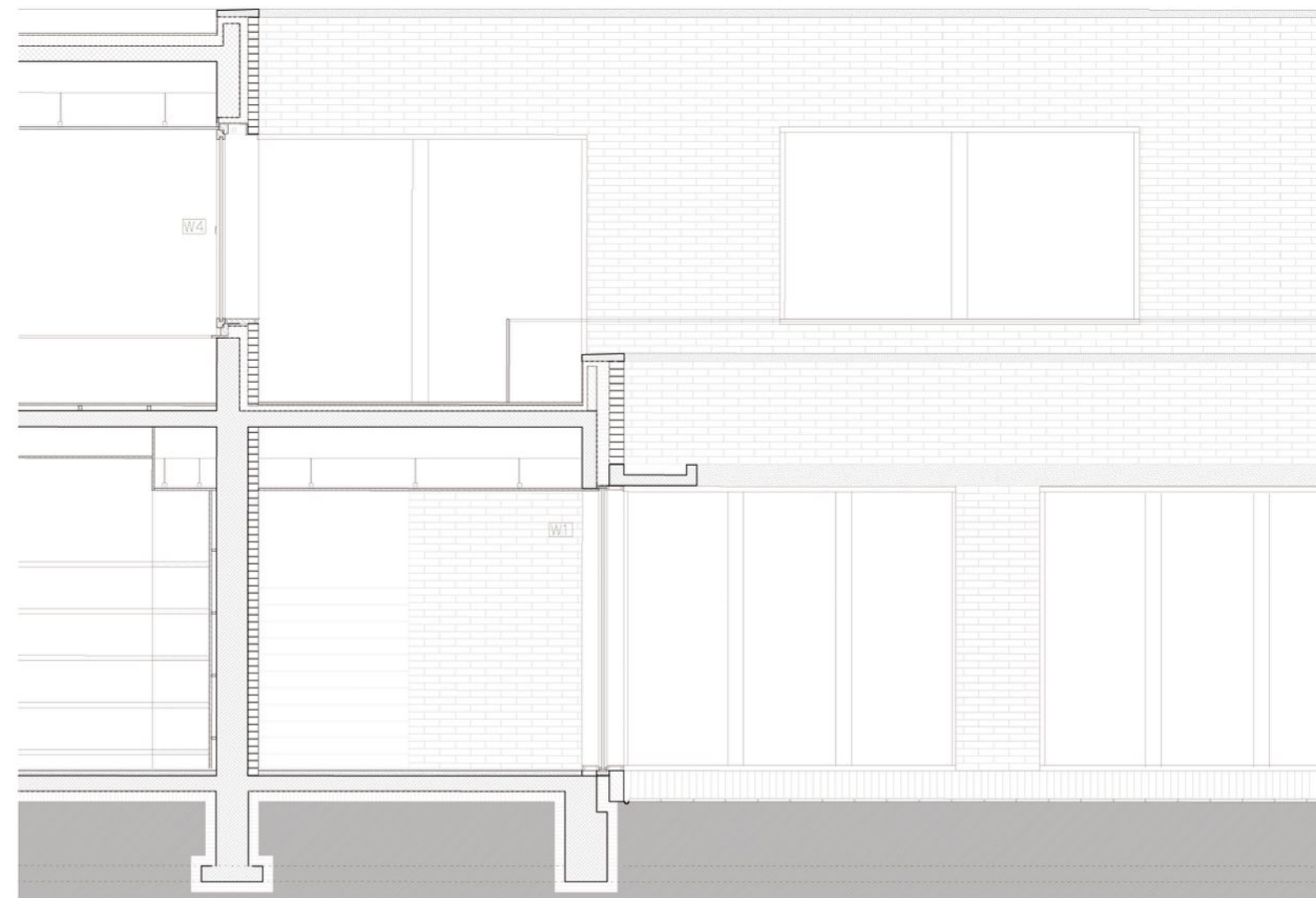
- topsoil 50mm
- drainage/protection mat 30mm
- thermal insulation 50mm
- vapour barrier
- concrete slab 150mm
- beam 300mm
- ventilation space 300mm
- ceiling 30mm

Floor construction

- wooden floor 50+15mm
- equipped with floor heating
- concrete slab 150mm
- beam 300mm
- ventilation space 300mm
- ceiling 20mm

Ground floor construction

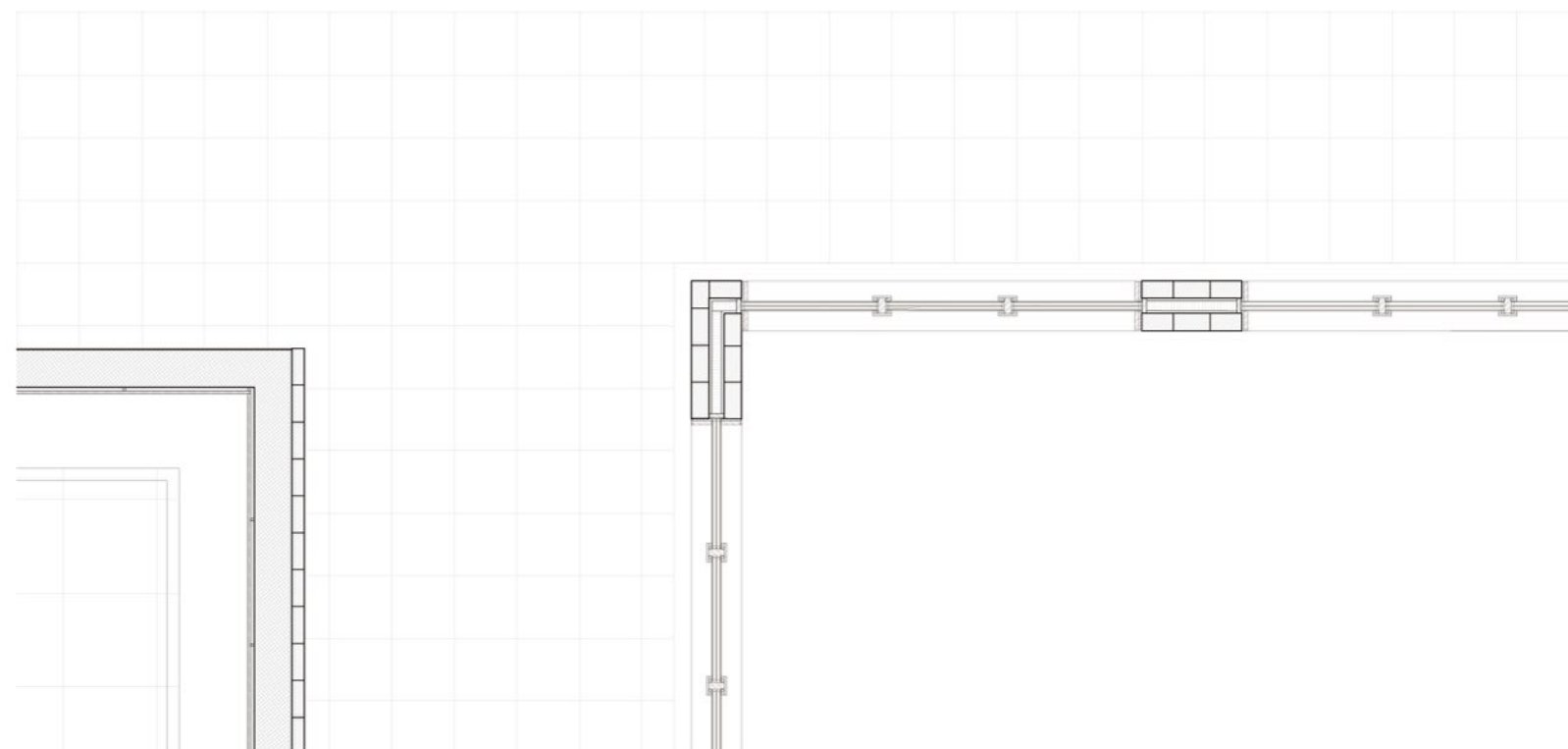
- floor tile 20mm
- floor heating 50mm
- concrete slab 150mm
- insulation 100mm
- reamed earth



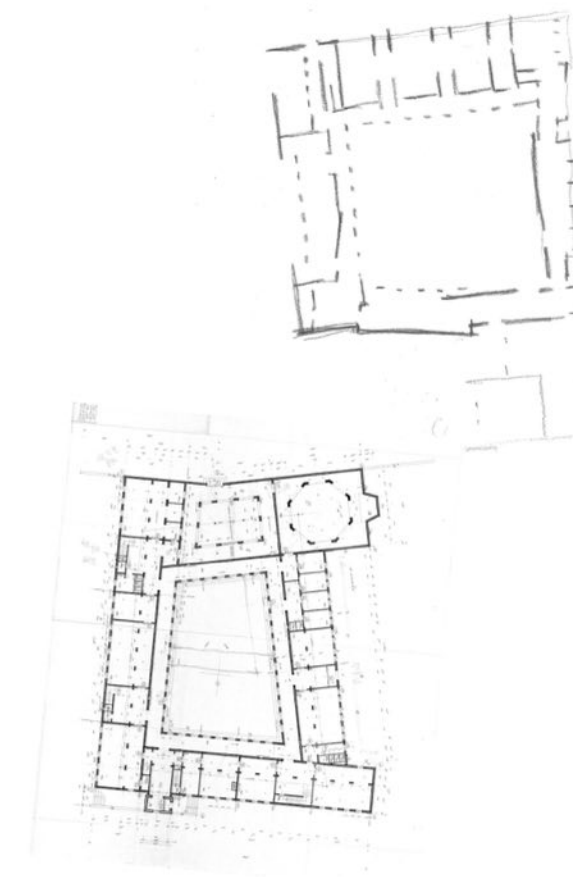
Wall construction

- wooden board 20mm
- concrete wall 300mm
- brickwork 100mm

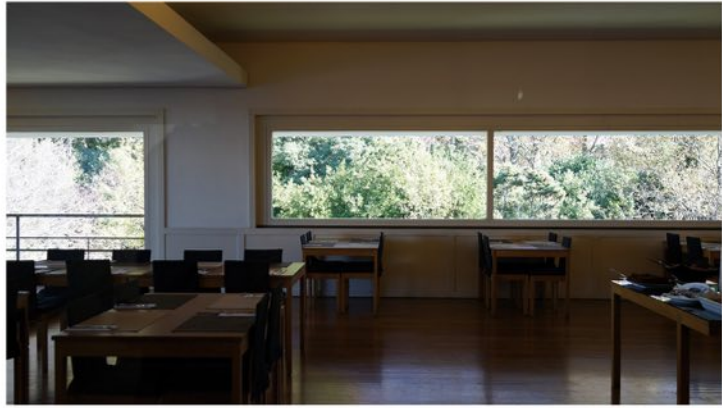
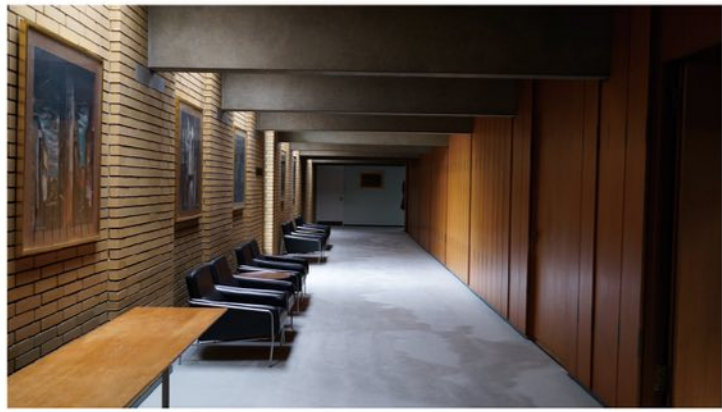
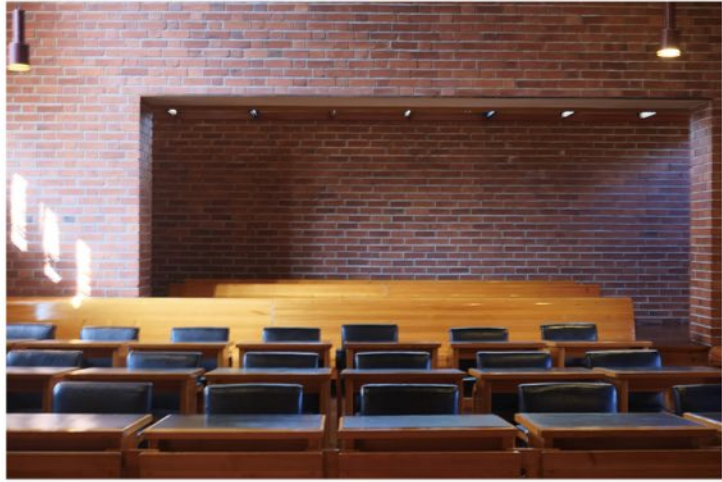
corner facade section 1:20



conclude **DIALOGUE**
with masterpieces







THANK YOU!

P5 presentation
Interiors Buildings Cities
MSc 4 Graduation Studio: Abbey Roosenberg
Jue Zhang 4501969
Tutors: M. Stuhlmacher, P. Viérin, T. Thys, M. Parravicini