

# LOW SKY, WIDE HORIZON

Methods of Analysis & Imagination:  
A Matter of Scale

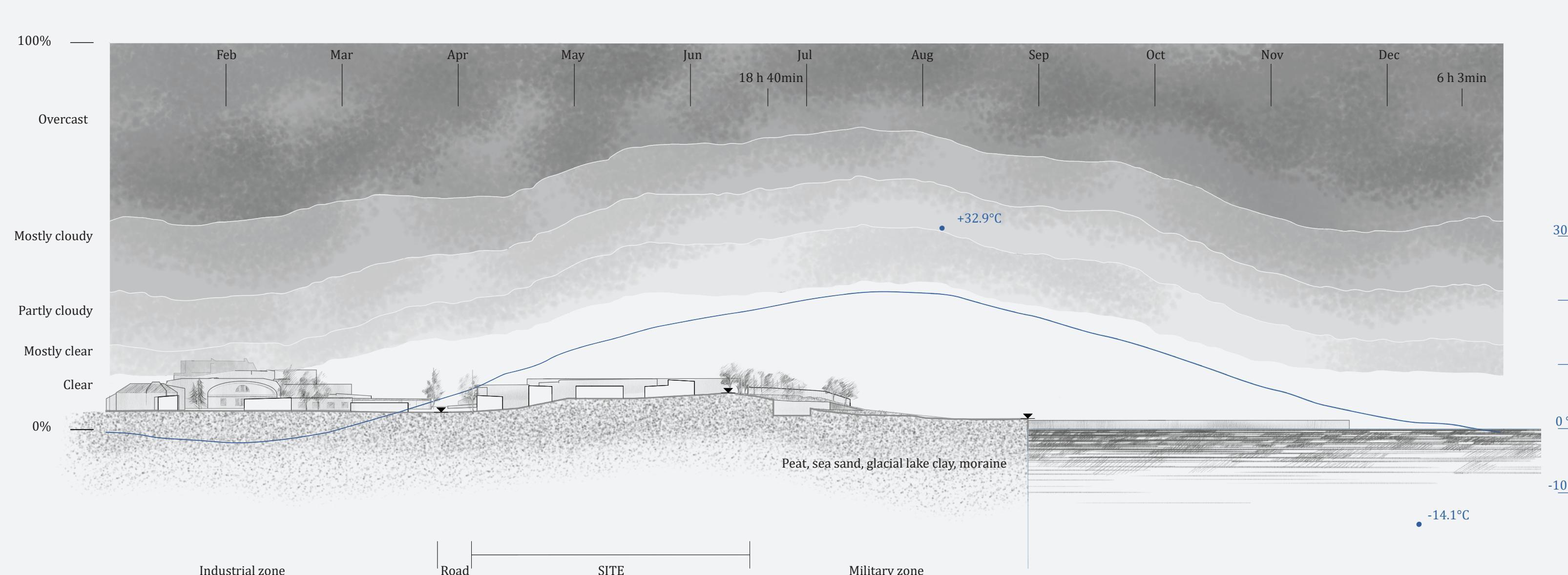
Miglė Zabielaitė

Understanding the landscape



Analysis of the coastline, mapping activity and accessibility

1:2000



Vertical analysis of the site

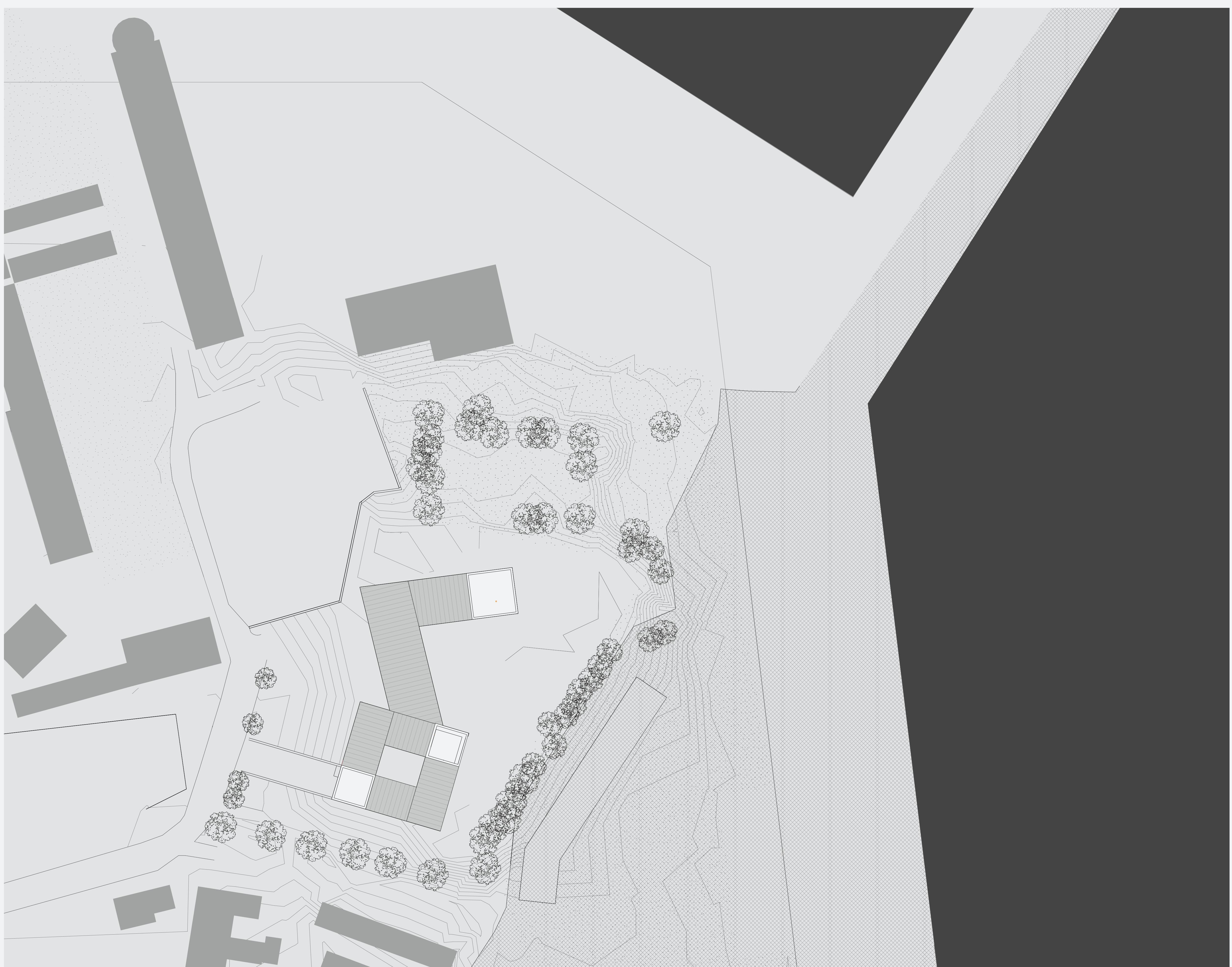


Site photographs



Horizontal analysis of the site

1:2000



Massing in context

1:500



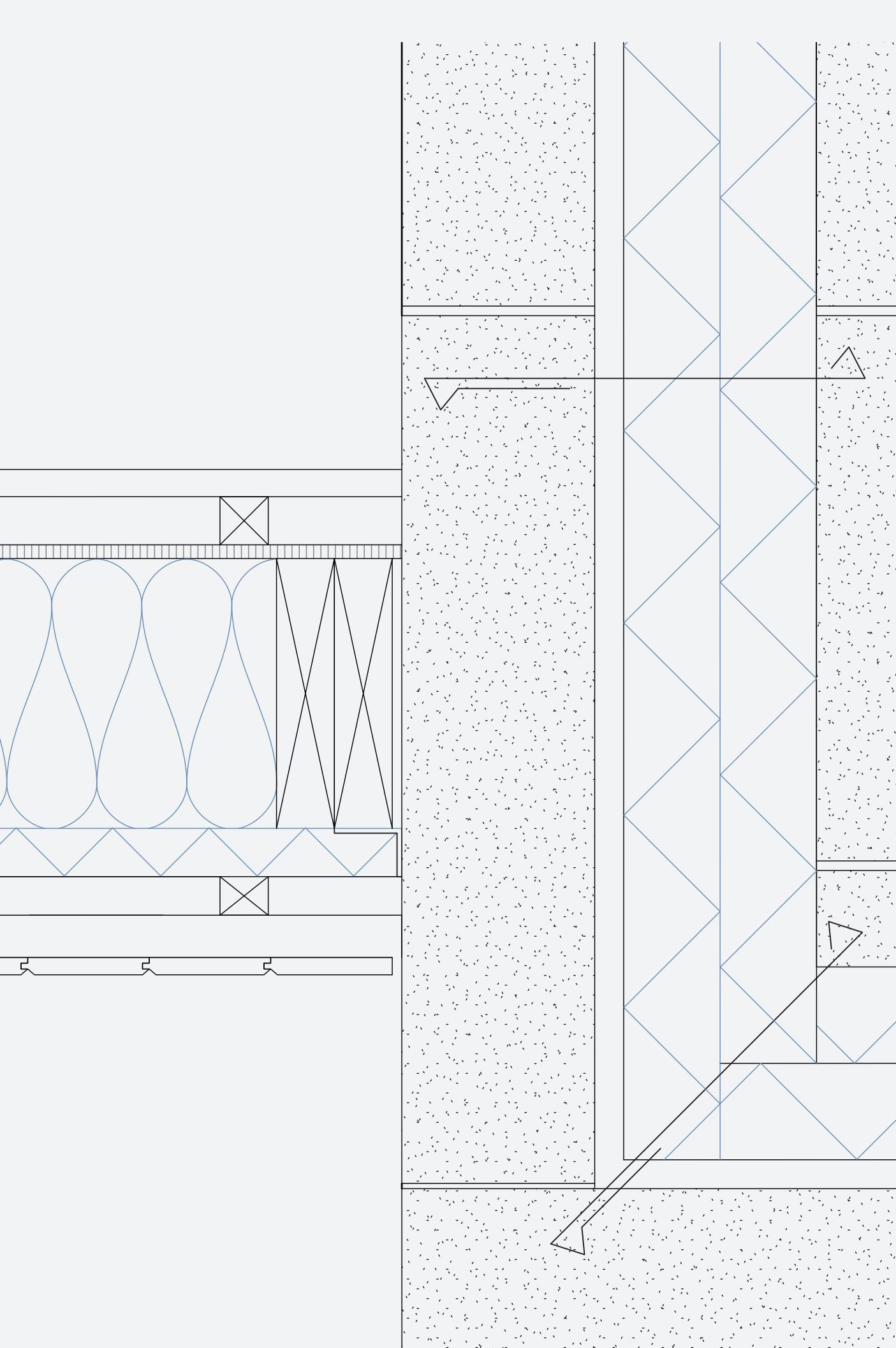
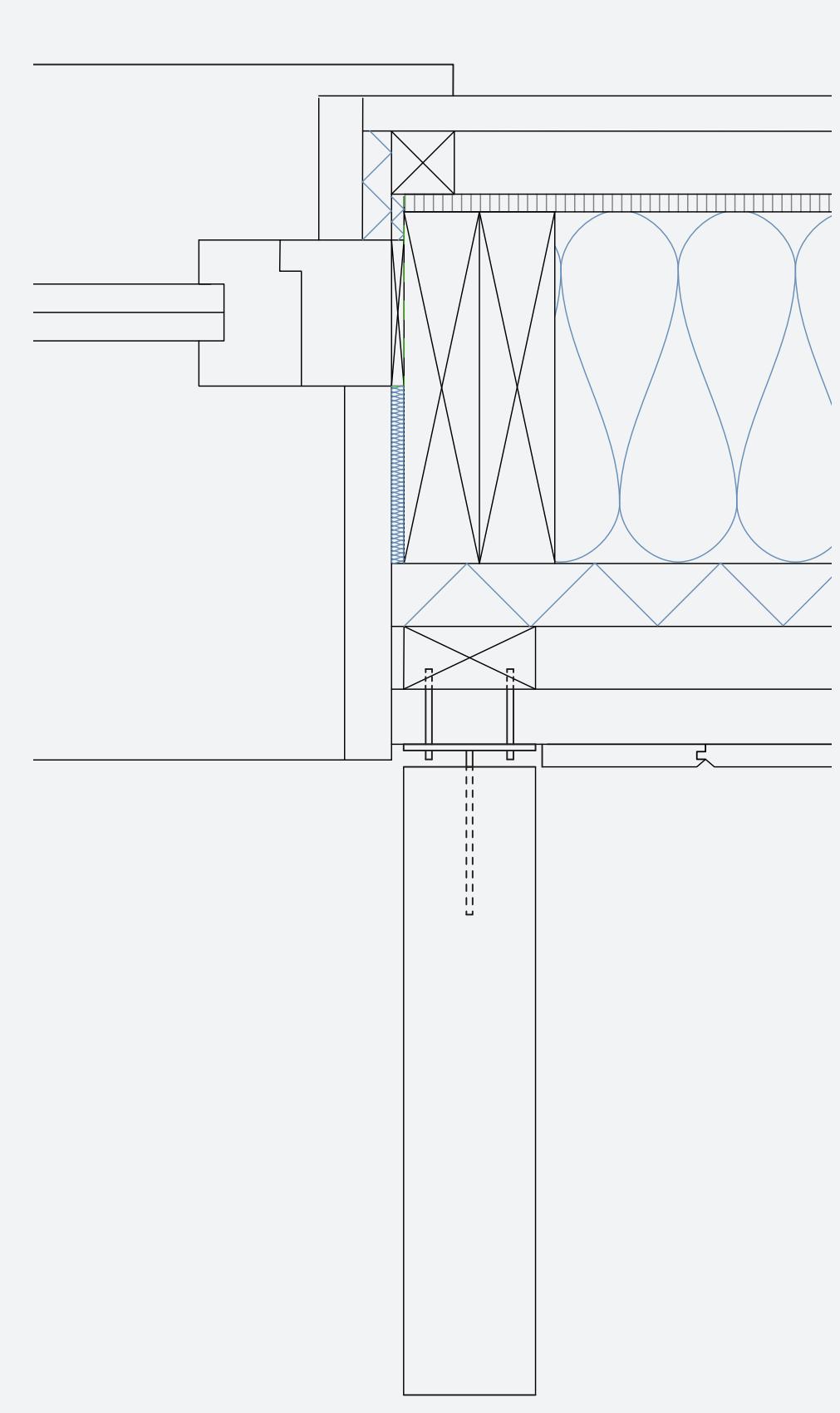
Street elevation  
1:100

Facade detail

1:5

Timber stud wall

INTERIOR      22 mm timber cladding  
50 mm service void  
Vapour barrier  
12.5 mm plywood board  
280 mm wool insulated timber stud frame  
50 mm wood fibre insulation  
40 mm counter battens  
25 mm battens  
EXTERIOR      22 mm vertical timber cladding]  
U-value - 0.135 W/(m<sup>2</sup>K)



Stone cavity wall

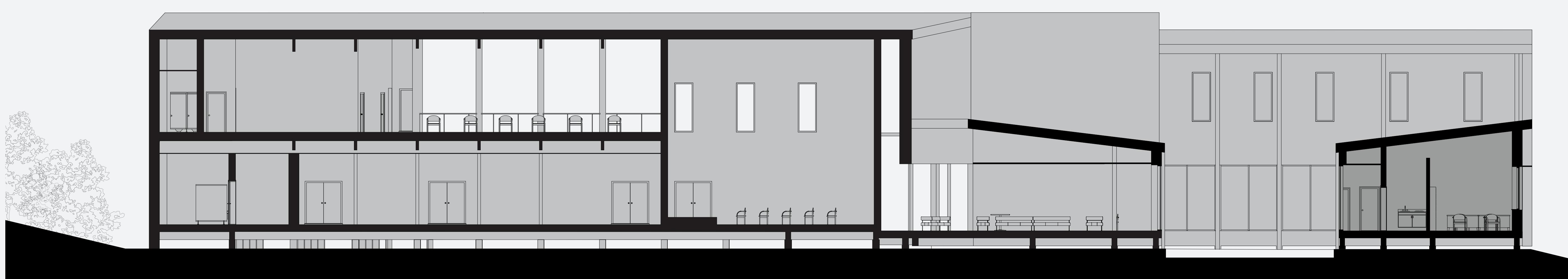
INTERIOR      100 mm limestone  
100 mm wood fibre insulated board  
100 mm wood fibre insulated board  
40 mm ventilated gap  
200 mm limestone  
EXTERIOR      U-value - 0.2 W/(m<sup>2</sup>K)

MAIN FLOOR PLAN

First floor plan

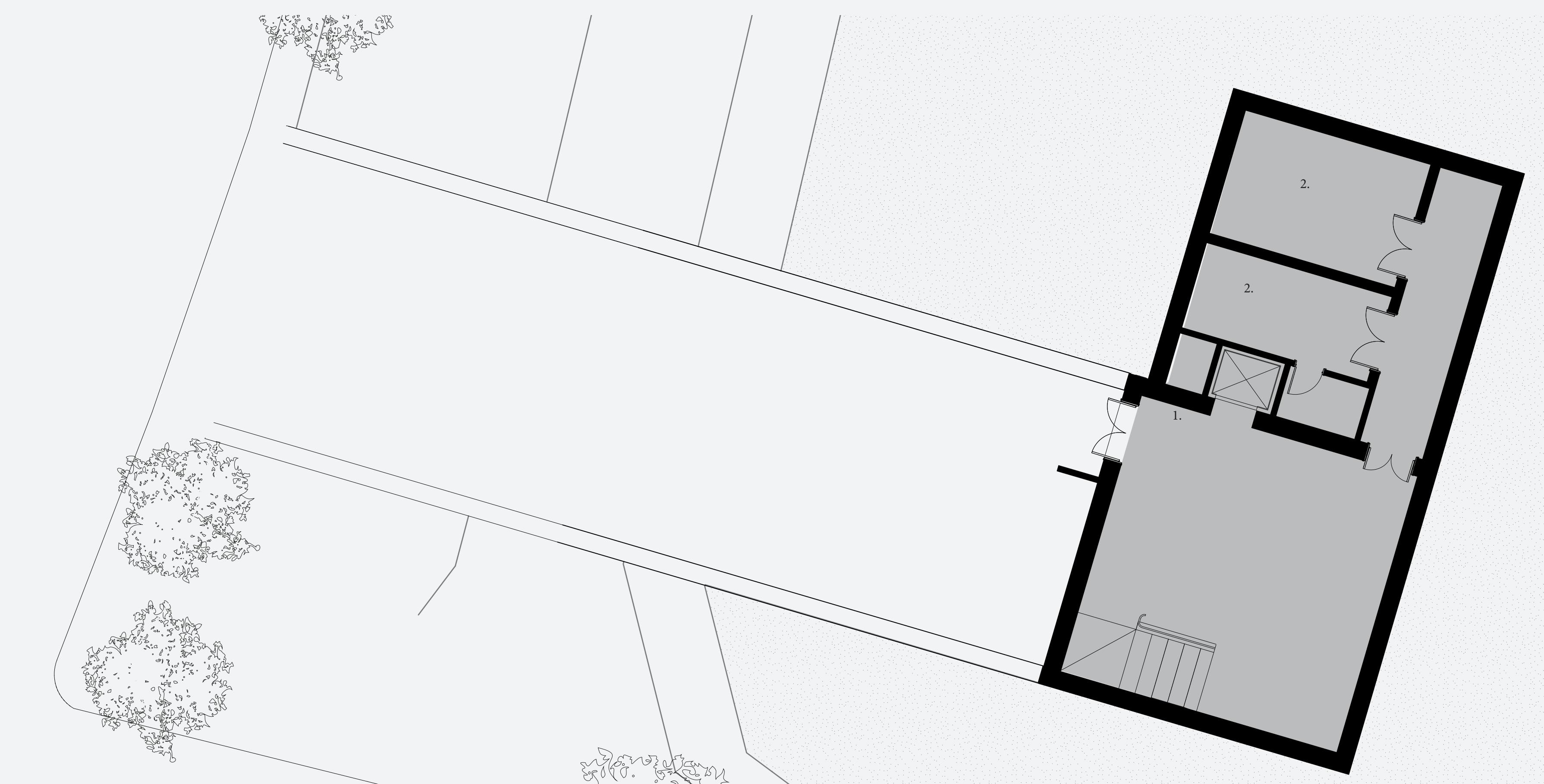
1:100

- 1. Cafe
- 2. Kitchen
- 3. WC
- 4. Celebration space
- 5. Study
- 6. Group room, small
- 7. Group room, large
- 8. Meeting room
- 9. Admin
- 10. Hall
- 11. Workspace
- 12. Dance space
- 13. Changing space
- 14. Youth terrace



Composite section

1:100



Basement floor plan

1:100

1. Entrance  
2. Storage

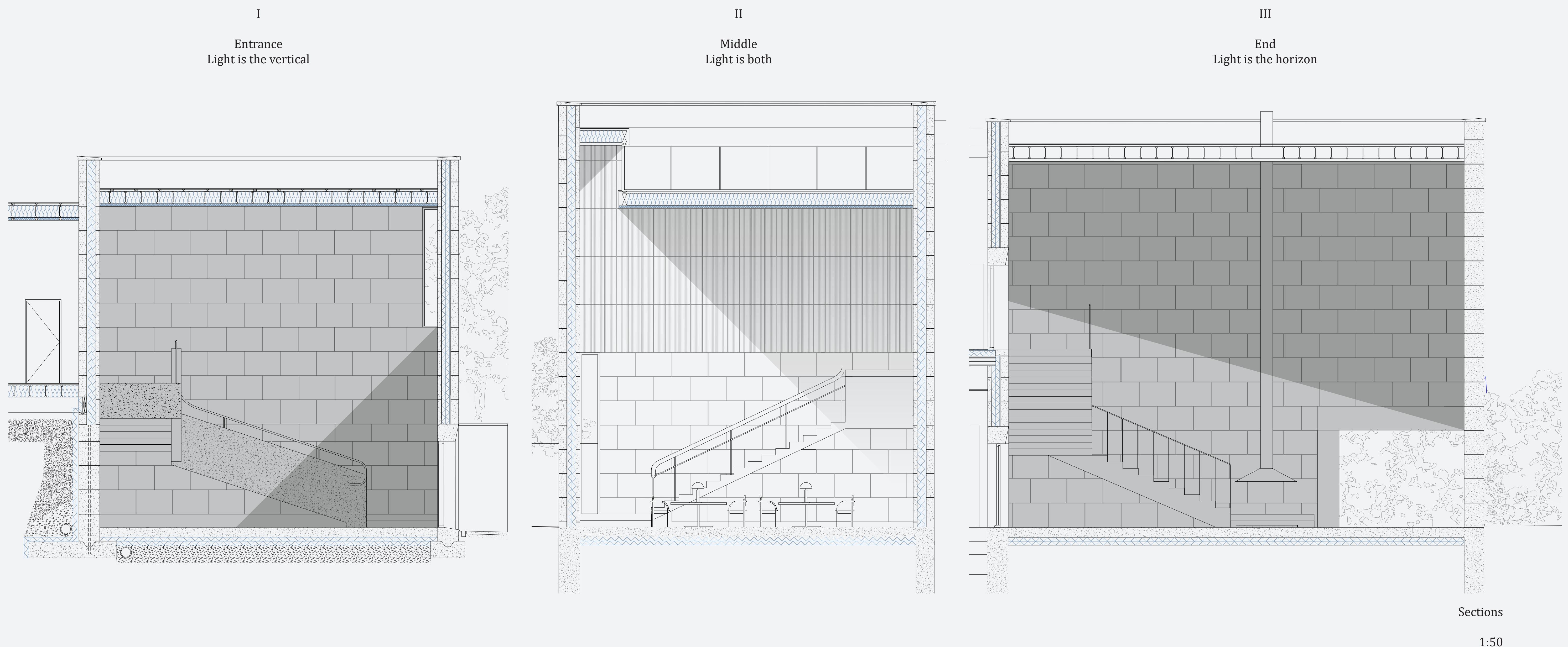


Second floor plan

1:100

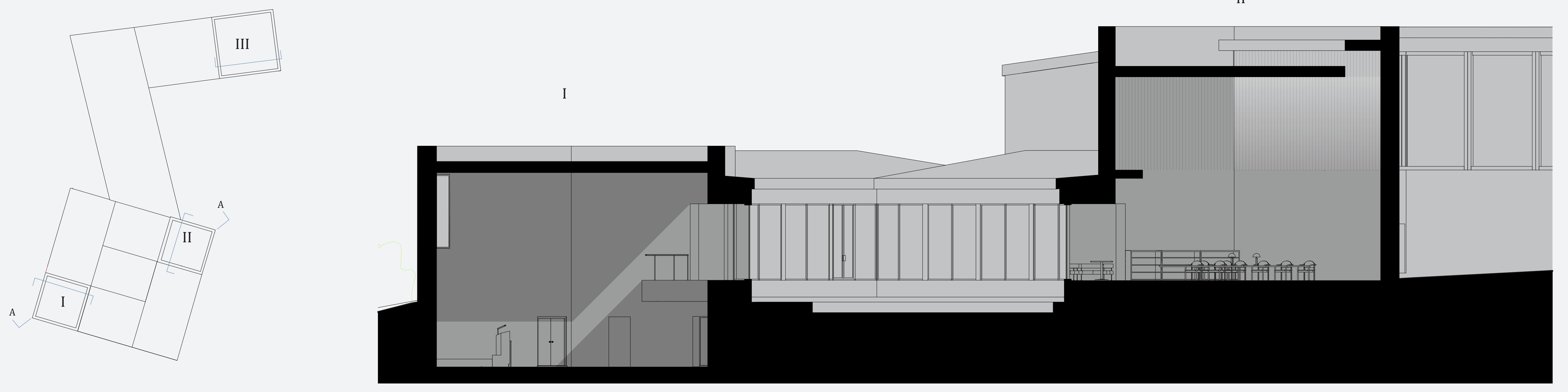
1. Group room  
2. Enclosed free space  
3. Open free space  
4. WC  
5. Storage

Three double height spaces articulate the building



Sections

1:50



Section AA

1:100

Space I and II in topographic context

