



The Right to the City [Library]
Julia van der Ploeg
Interiors Buildings Cities

background
problem statement
research - positioning
brief
design - the right to the city [library]

BACKGROUND



Fig. 2. Stockholm city library with the flower market



Fig. 3. Svenska Dagbladet. (1944). Stockholm City Library. [Photograph].



Fig. 4. Rotunda model. Picture taken by Kamil Urban.

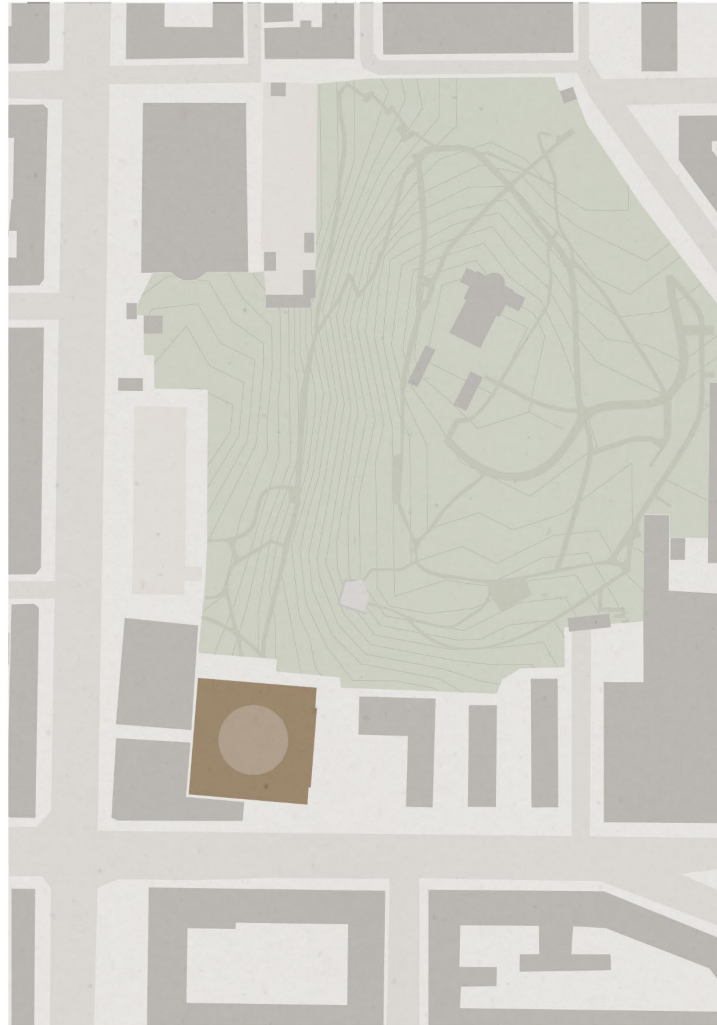


Fig. 5. Site plan

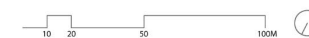




Fig. 6. Site plan



PROBLEM STATEMENT



Fig. 7. West wing reading room



Fig. 8. West wing reading room

RESEARCH - POSITIONING

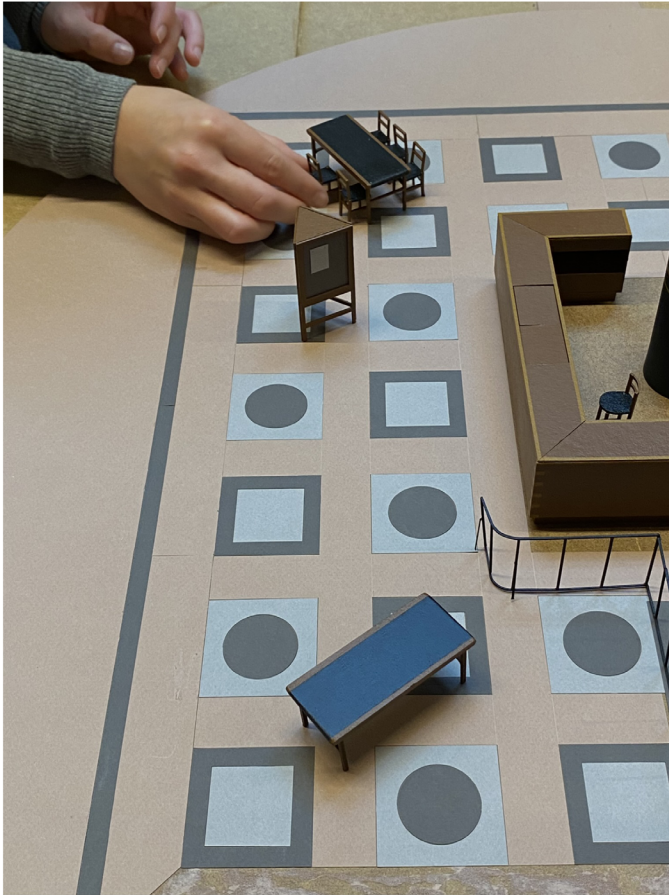


Fig. 9. Furnishing the Rotunda 1:25



Fig. 10. The Rotunda 1:1



Fig. 11. Books of the rotunda 1:25



Fig. 12. Books of the rotunda 1:1



Fig. 13. Monumental entrance behind the gates

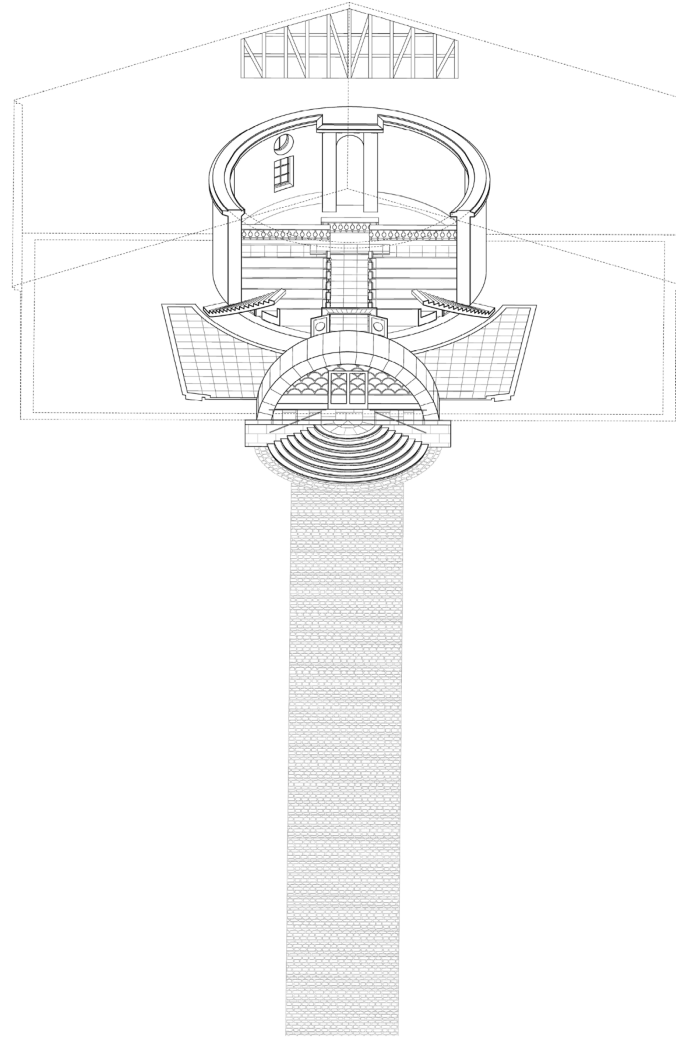


Fig. 14. Lister County Courthouse analysis



Fig. 15. Anti-war Ukraine protest, Sergels Torg



Fig. 16. Kulturhuset, Peter Celsing

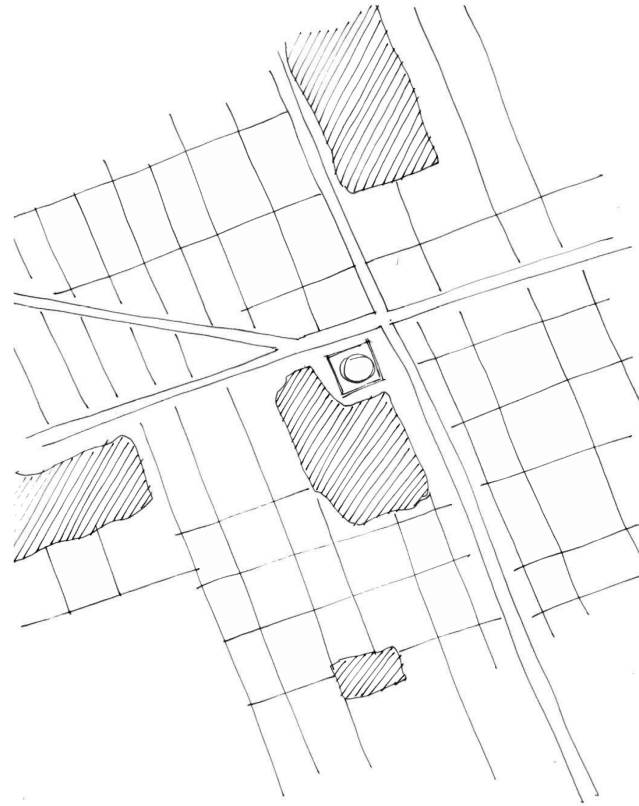


Fig. 17. Urban context experience



Fig. 18. Crossing Sveavägen and Frejgatan



Fig. 19. Norrbackagatan

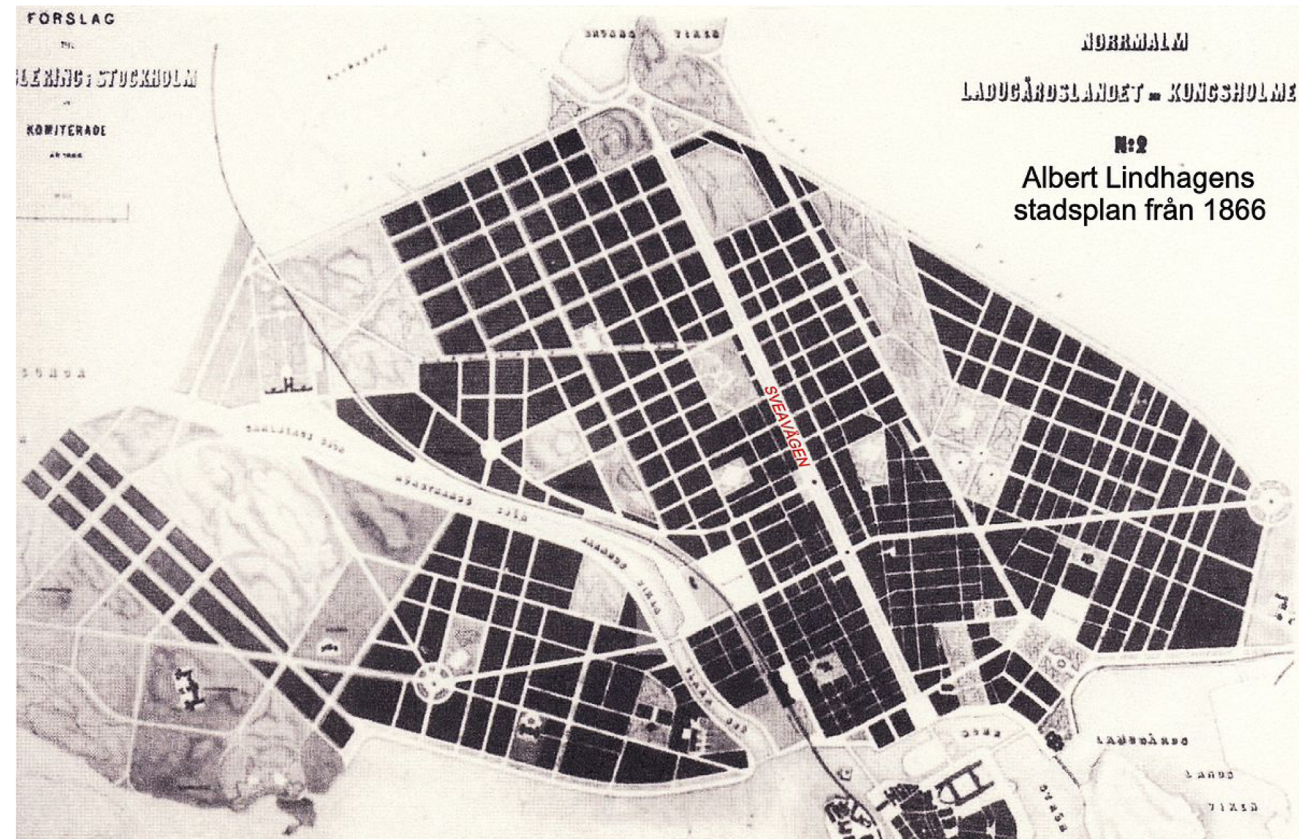


Fig. 20. Lindhagen, A. (1866). Stadsplan. [Drawing]. Stockholms Stadsmuseum.



Fig. 21. A room for a library



Fig. 22. Facade detail of Stockholm

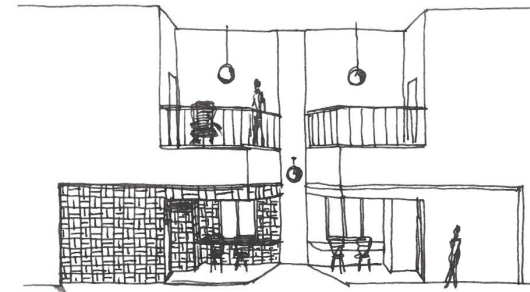


Fig. 23. & Fig. 24. Playing with elements and scale



Fig. 25. A room for a library



Fig. 26. A room for a library

BRIEF



Fig. 27. Briefs, respectively 2006, 2012, 2014

DESIGN

The Right to the City [Library]



Fig. 28. Overview library extension



Fig. 29. The hallway

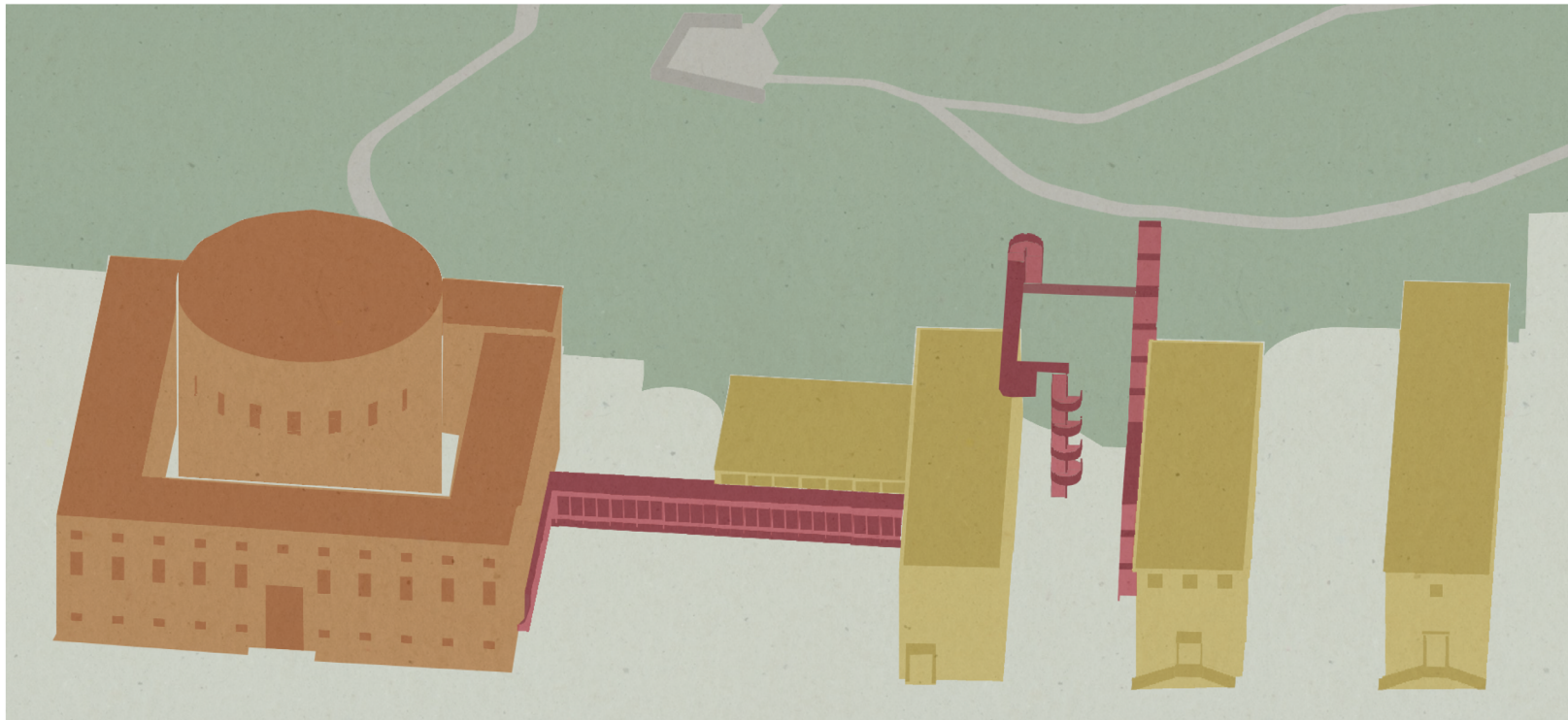


Fig. 30. The stairs



Fig. 31. The observatory



Fig. 32. Site plan





Fig. 33. Site plan



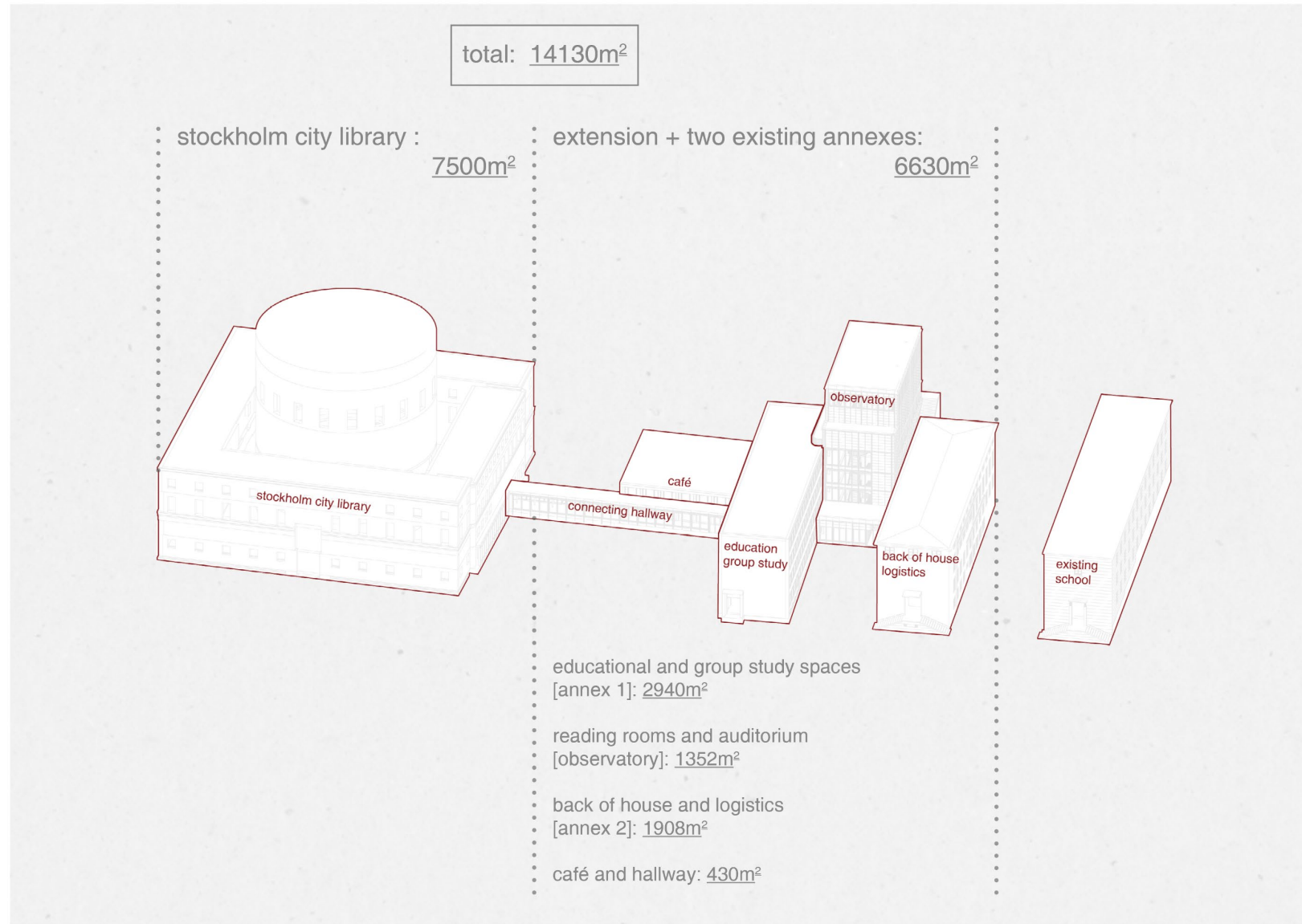


Fig. 34. Functions and floor area

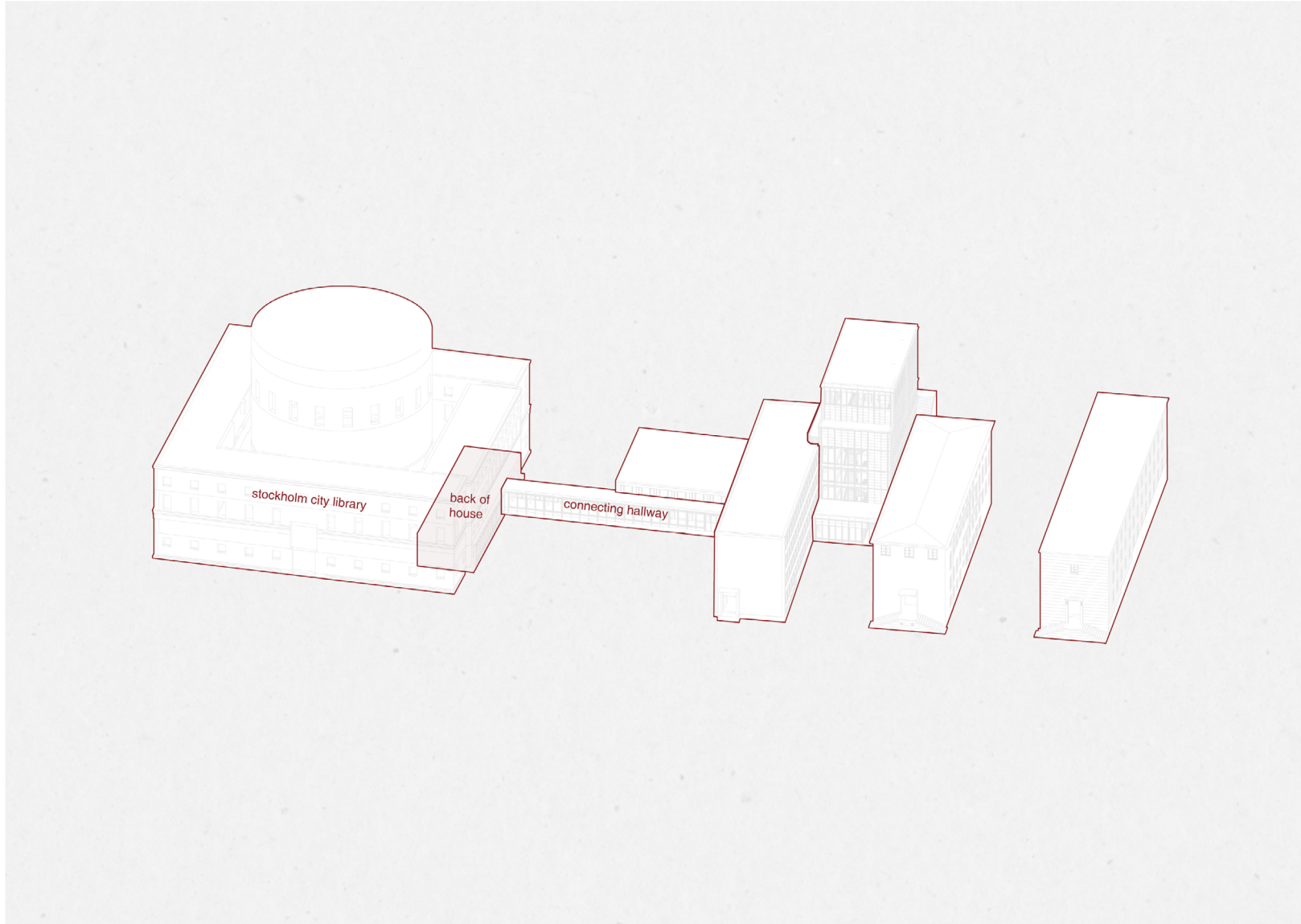


Fig. 35. Current back of house

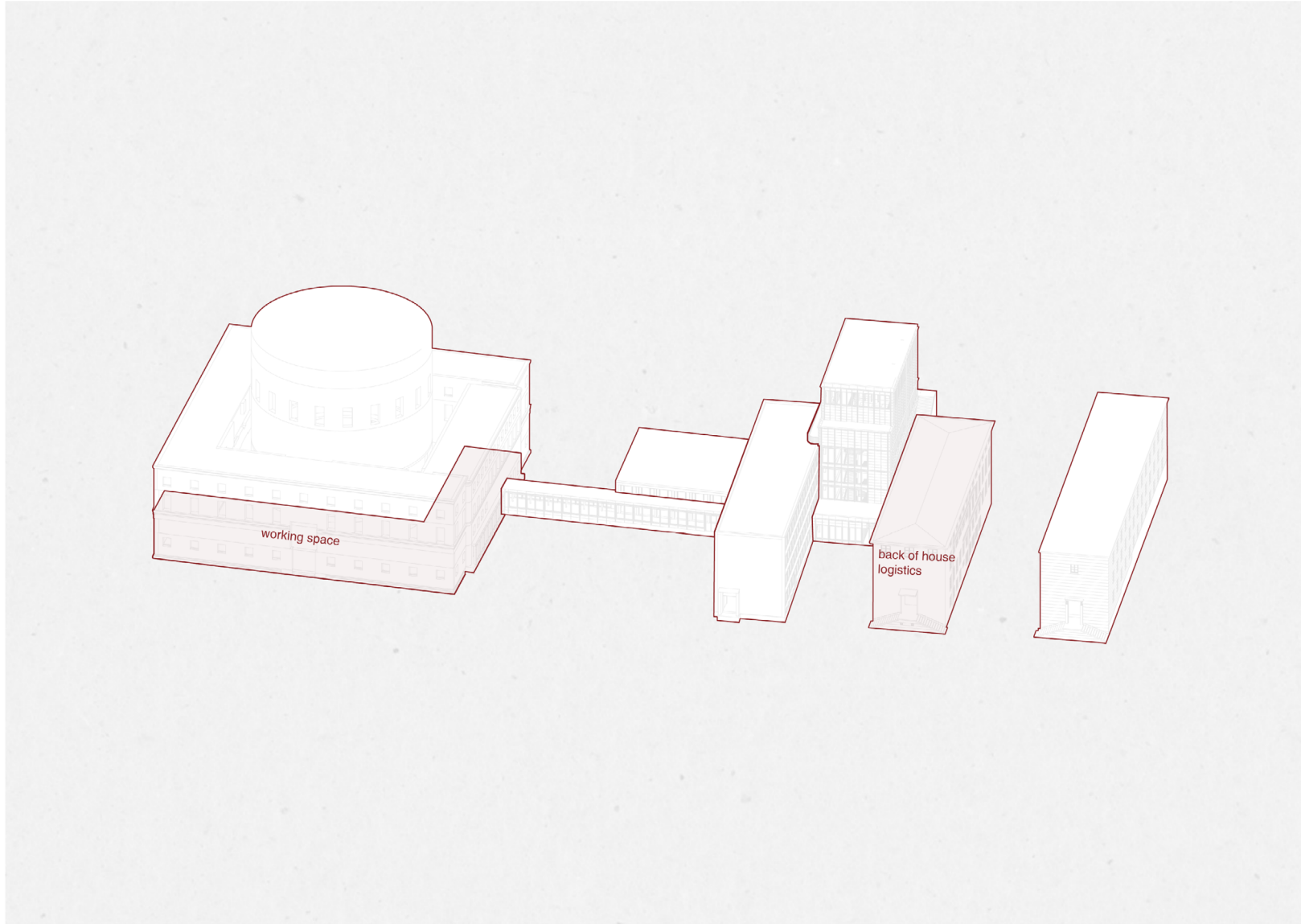


Fig. 36. Moving the back of house

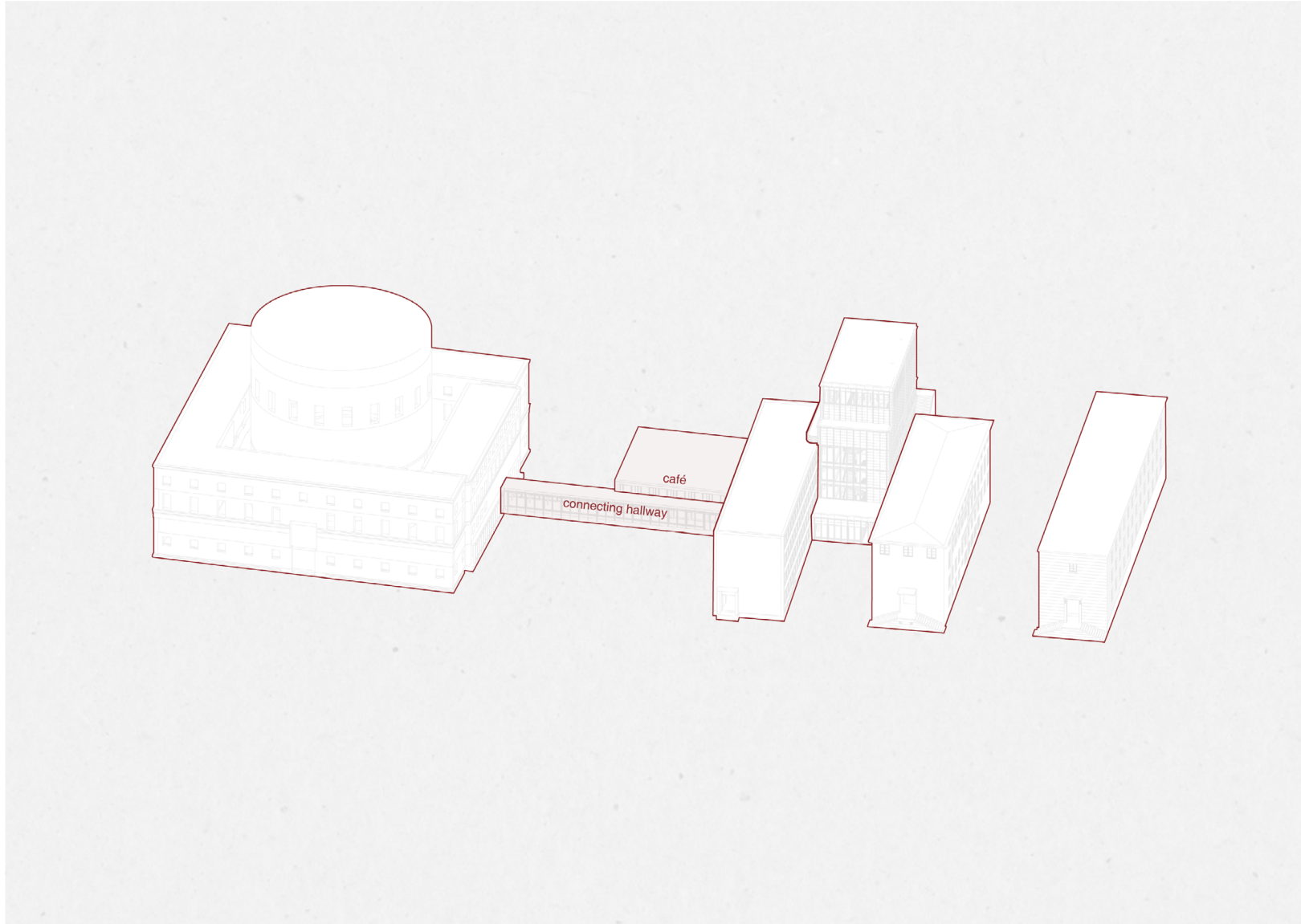


Fig. 37. Connection and café at the square

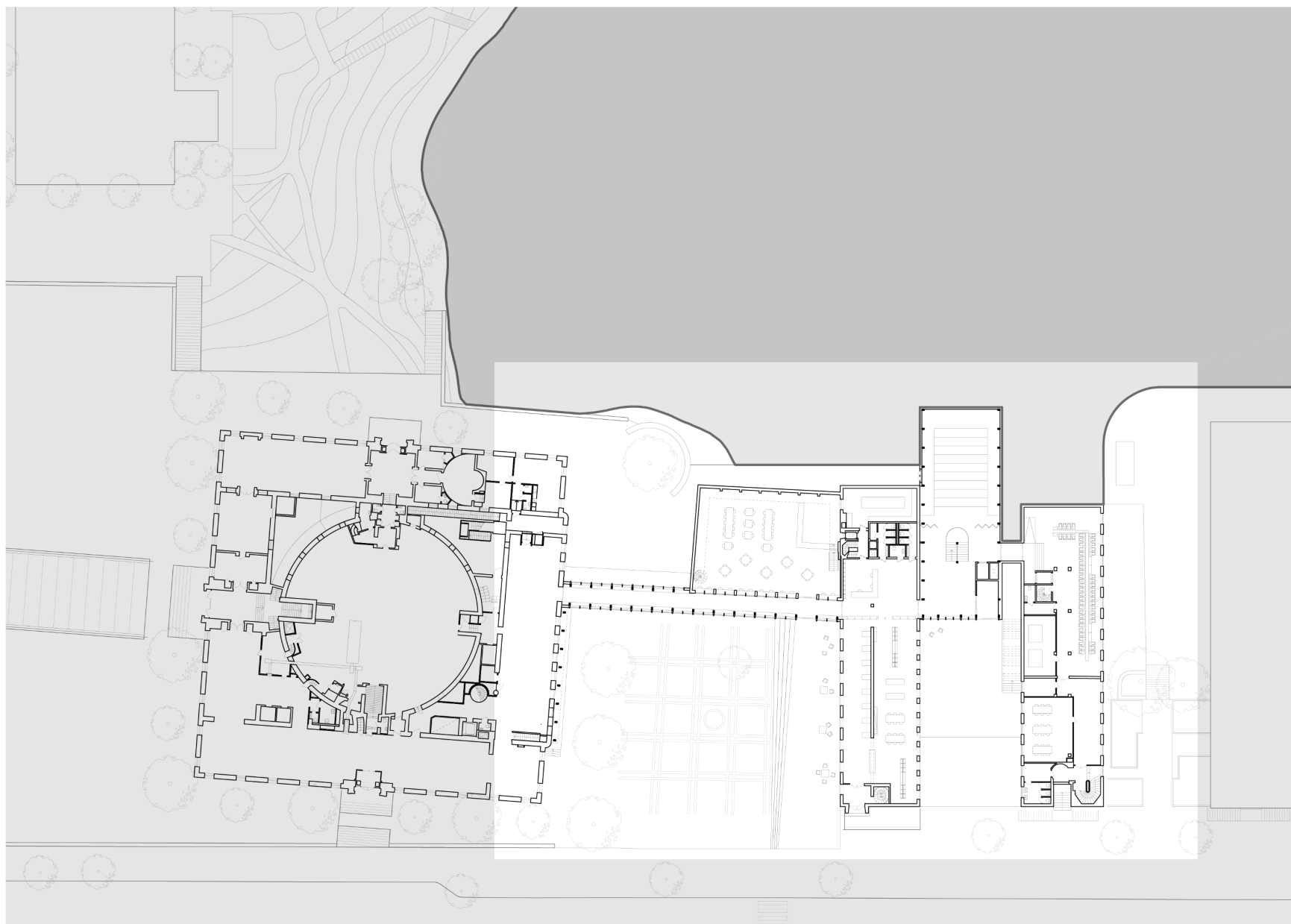


Fig. 38. Ground floor zoom in

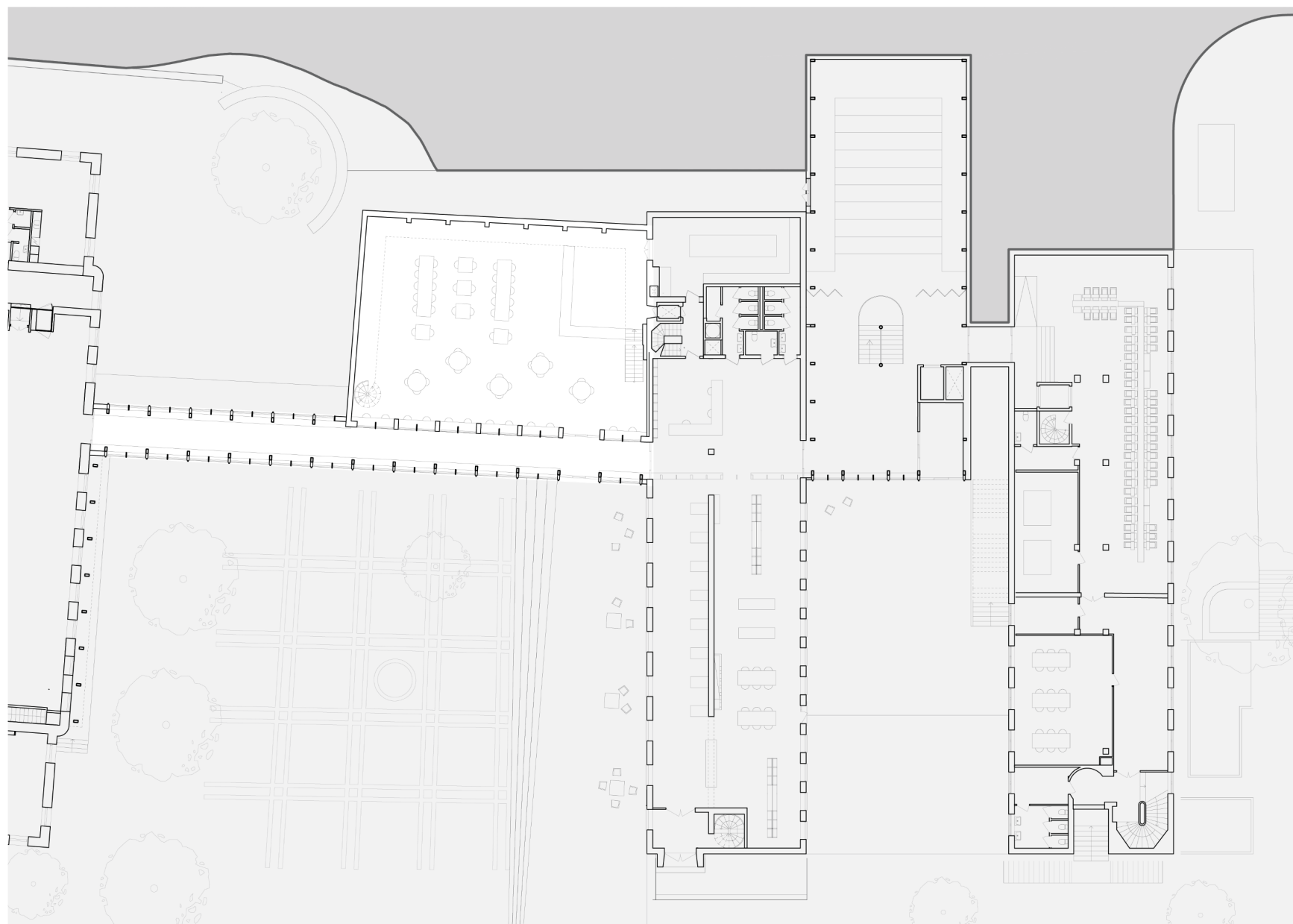


Fig. 39. Ground floor



Fig. 40. Connecting hallway and cafe with existing facade element



Fig. 41. P1 design, a room for a library

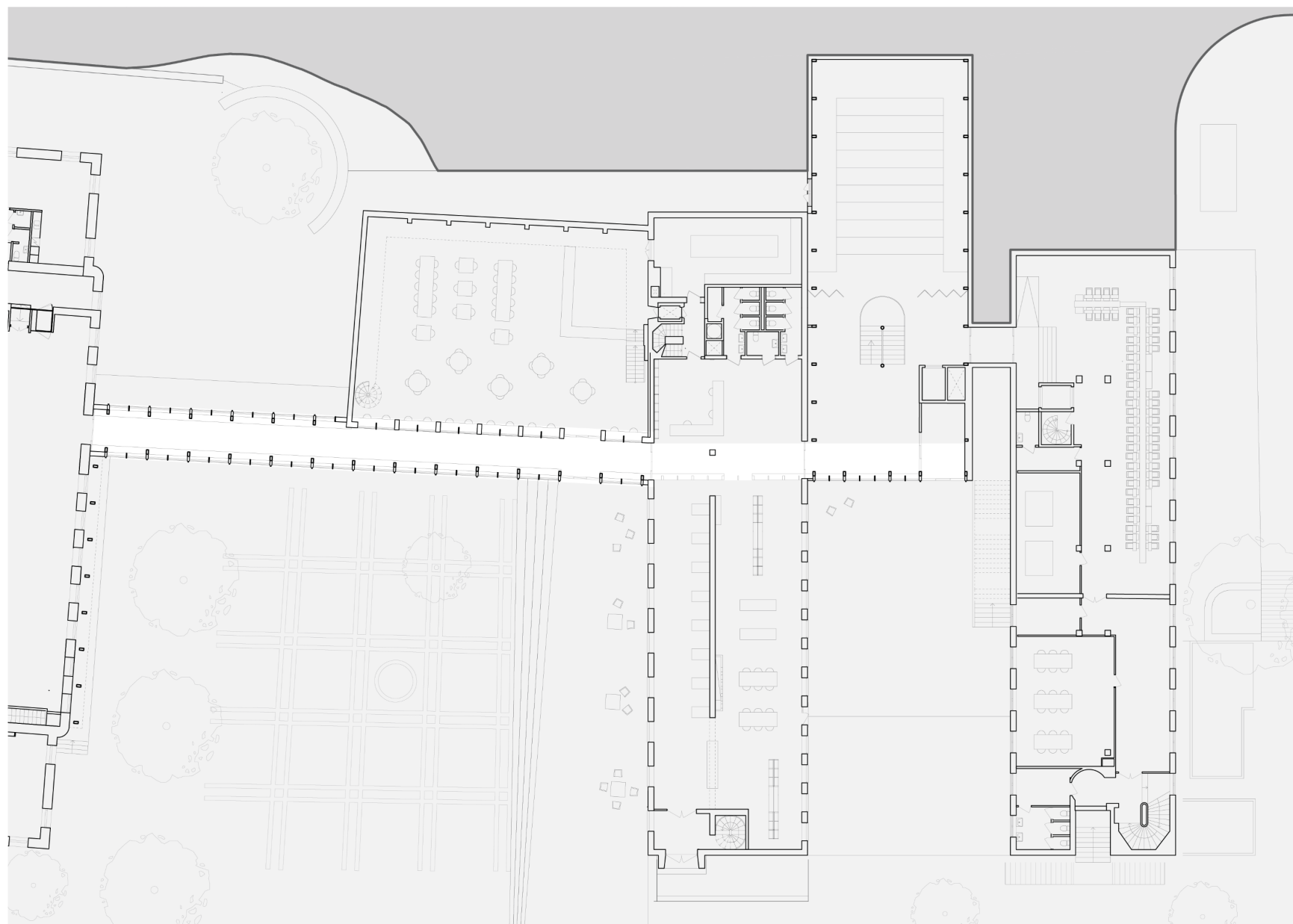


Fig. 42. Ground floor



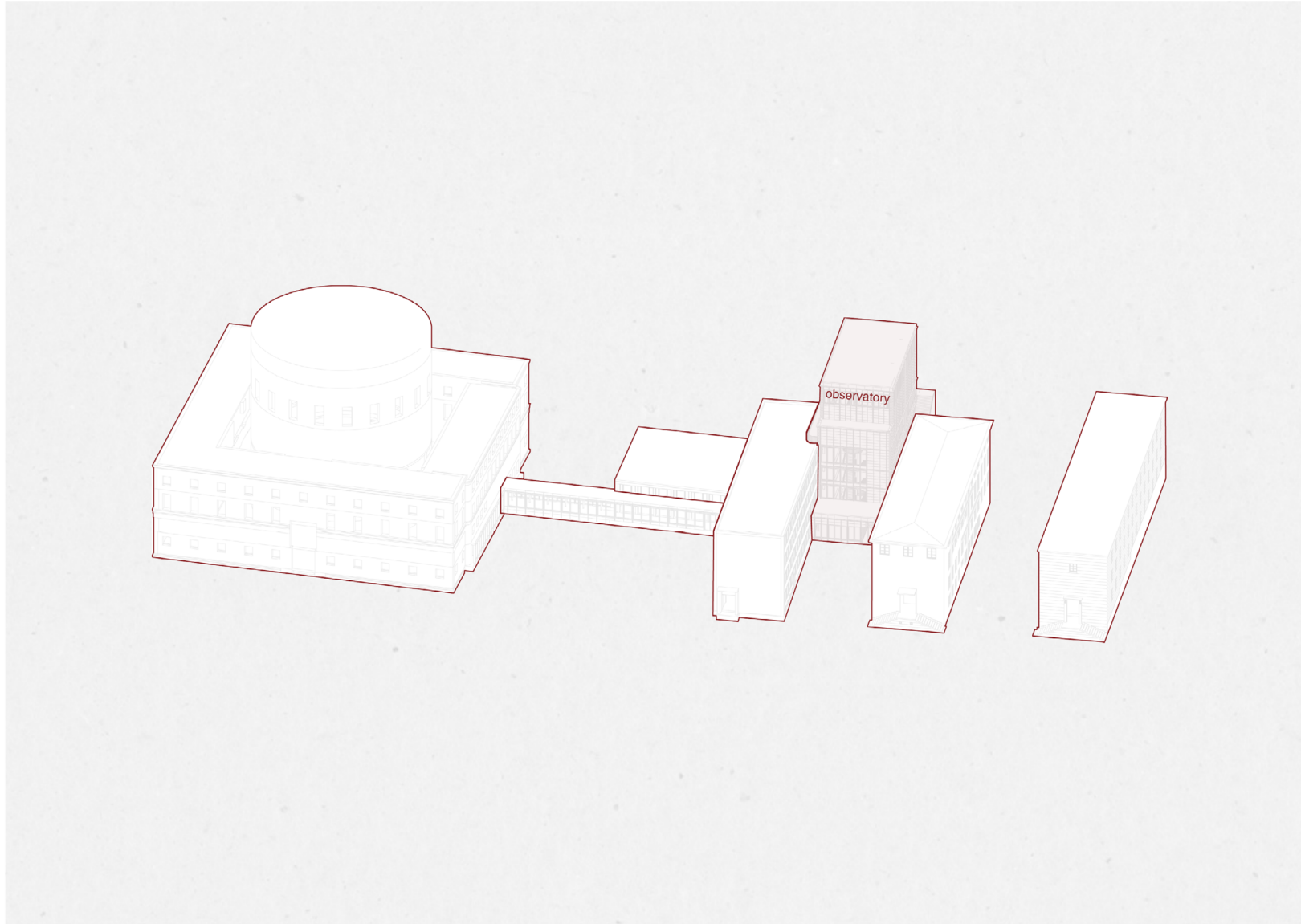


Fig. 43. The observatory

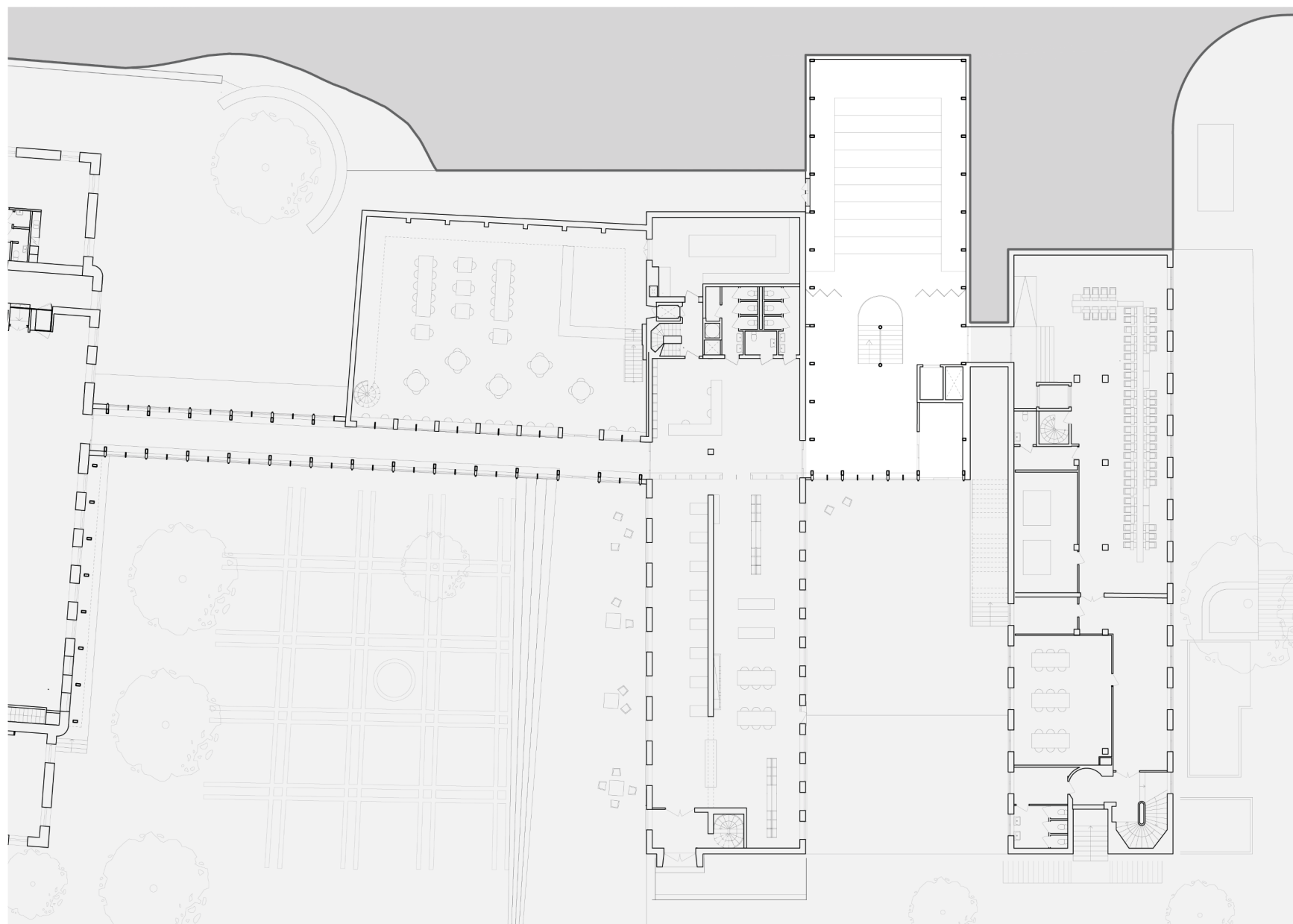


Fig. 44. Ground floor



Fig. 45. First floor



Fig. 46. Second floor



Fig. 47. Window of the north wing



Fig. 48. Window of the south wing



Fig. 49. Third floor

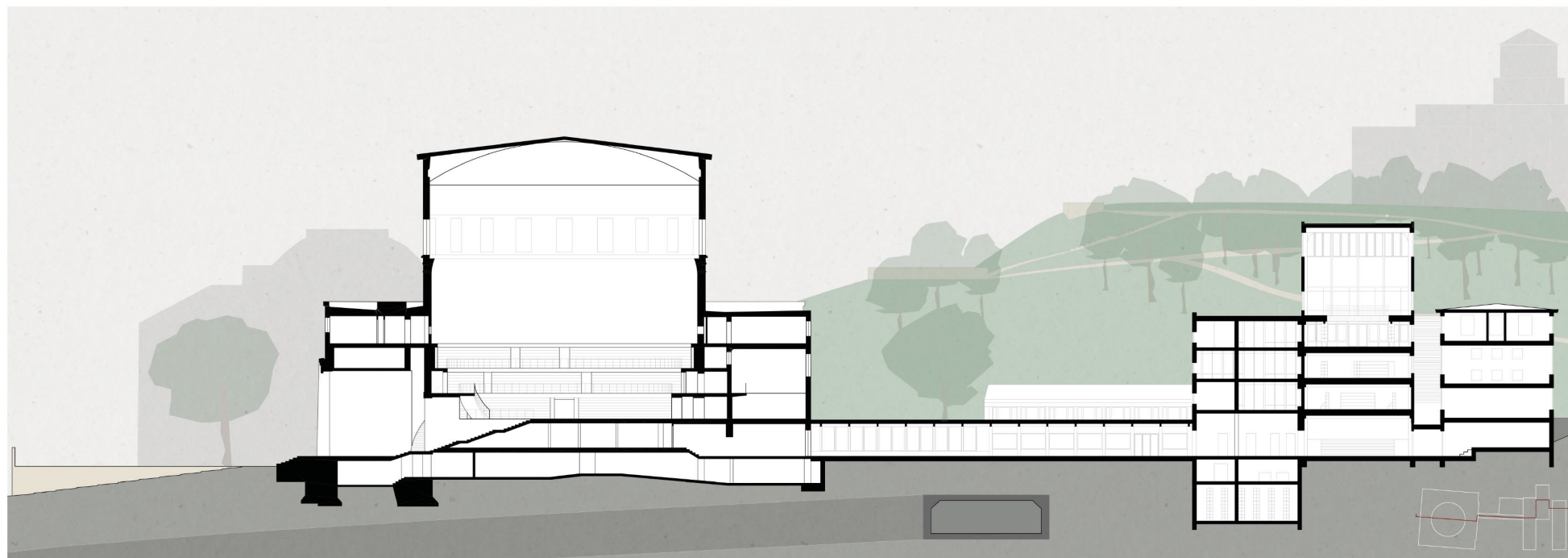


Fig. 50. Section from the rotunda to the observatory reading room

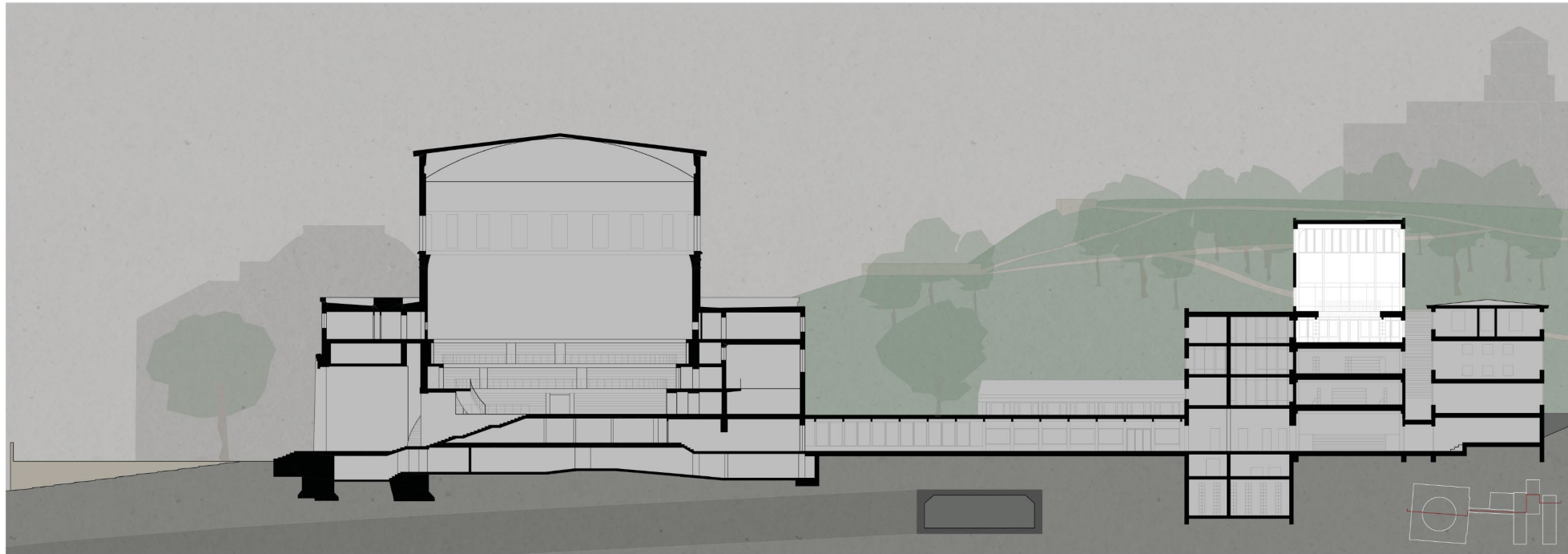


Fig. 51. The observatory reading room in section



Fig. 52. The model as an object

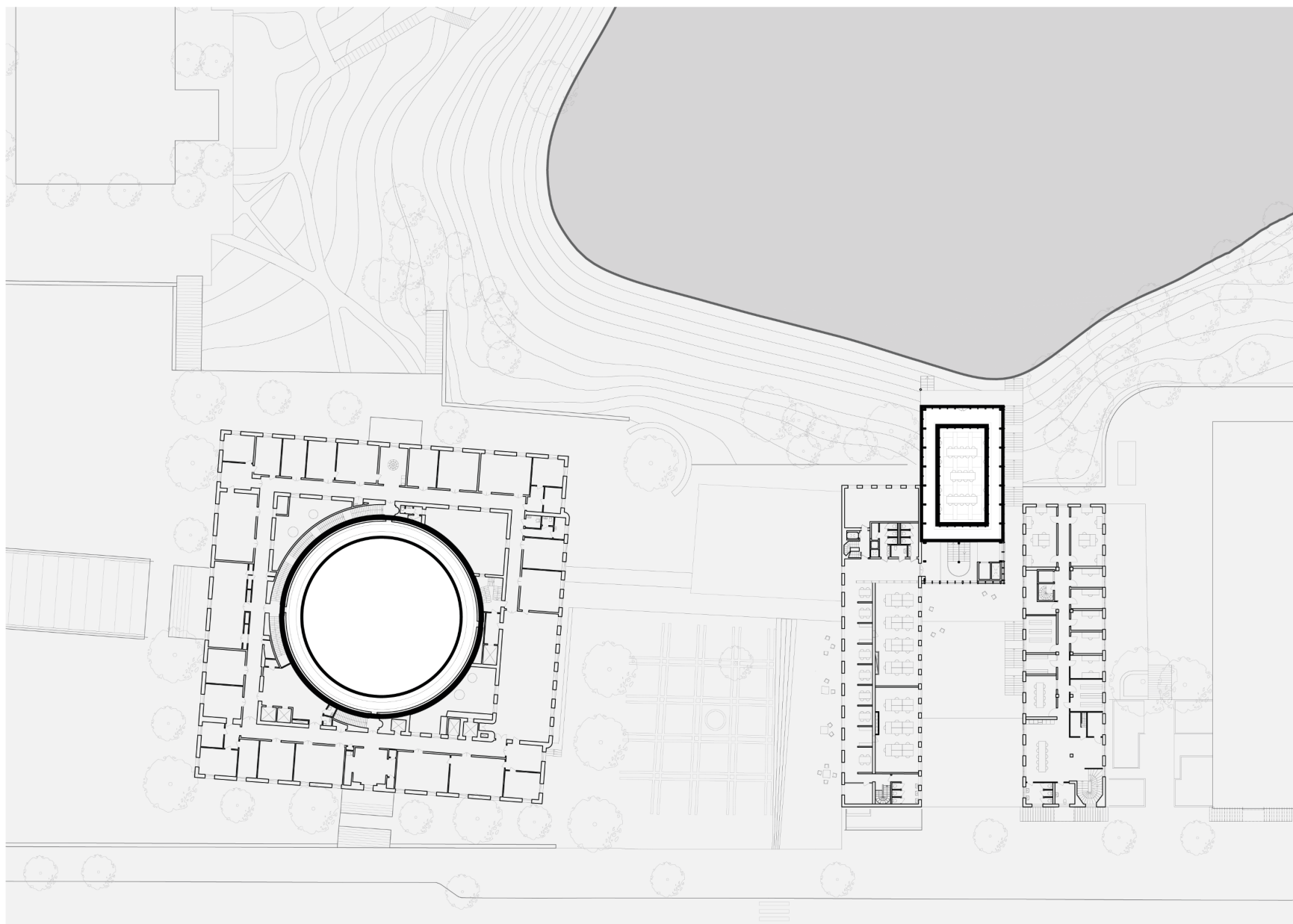


Fig. 53. The rotunda and the observatory reading room

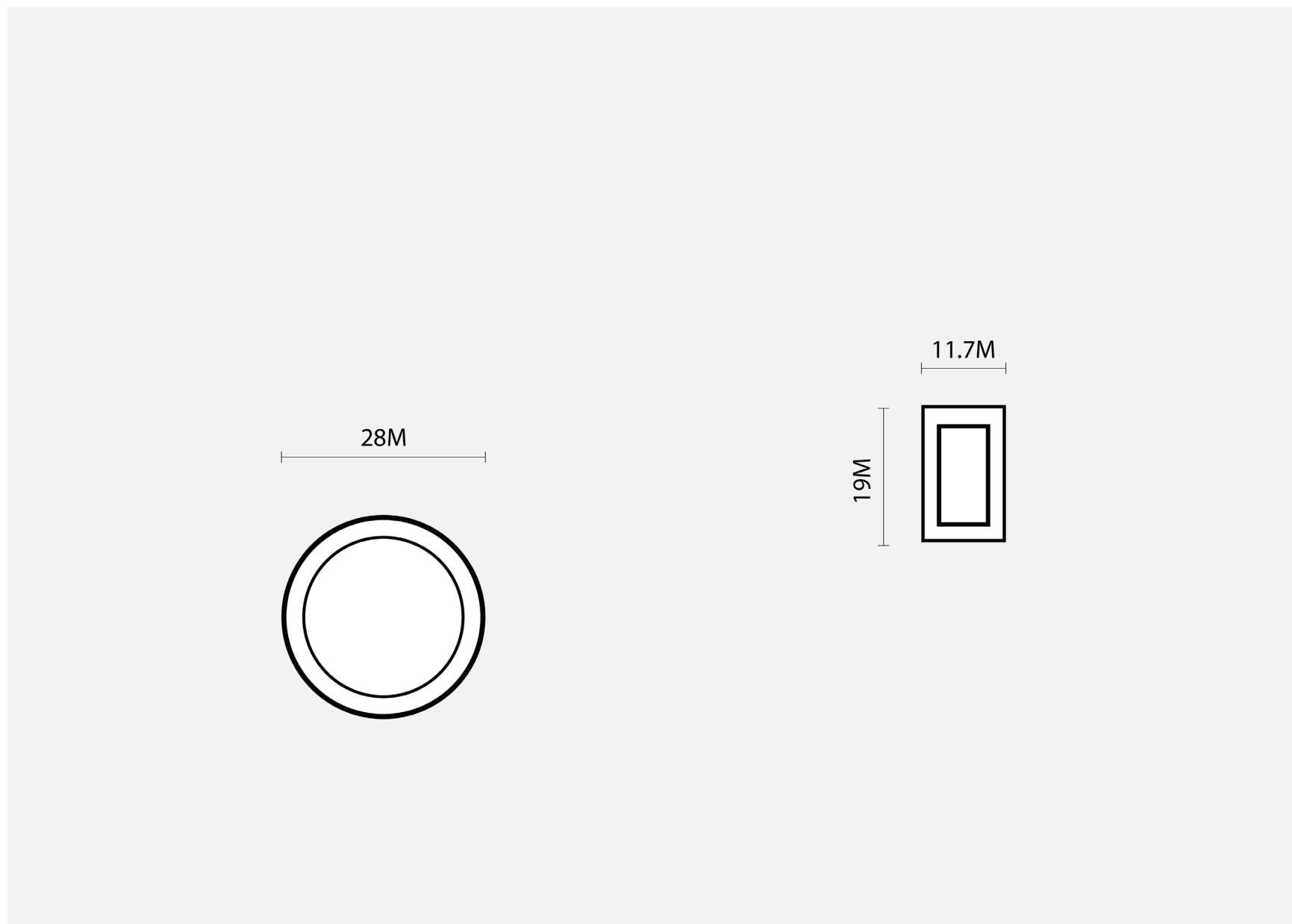


Fig. 54. Comparing the rotunda and the observatory reading room

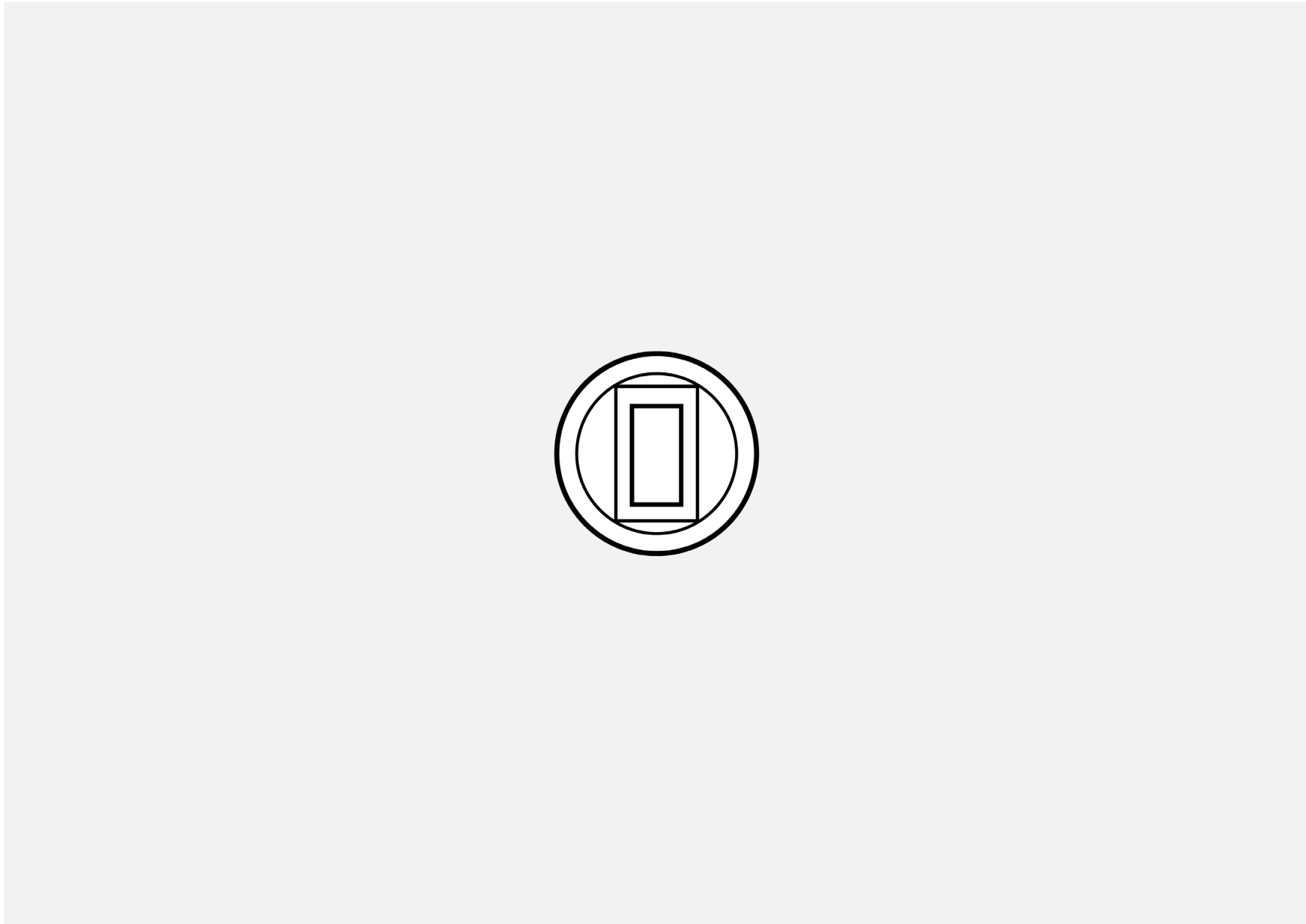


Fig. 55. The observatory reading room inside the rotunda





Fig. 56. Model studies for dimensioning the observatory reading room



Fig. 57. The rotunda from above, 1:25 model. Picture taken by Renzo Westerbeek.



Fig. 58. The interiors of the rotunda, 1:25 model. Picture taken by Dominika Kubicka.



Fig. 59. Section of the observatory reading room

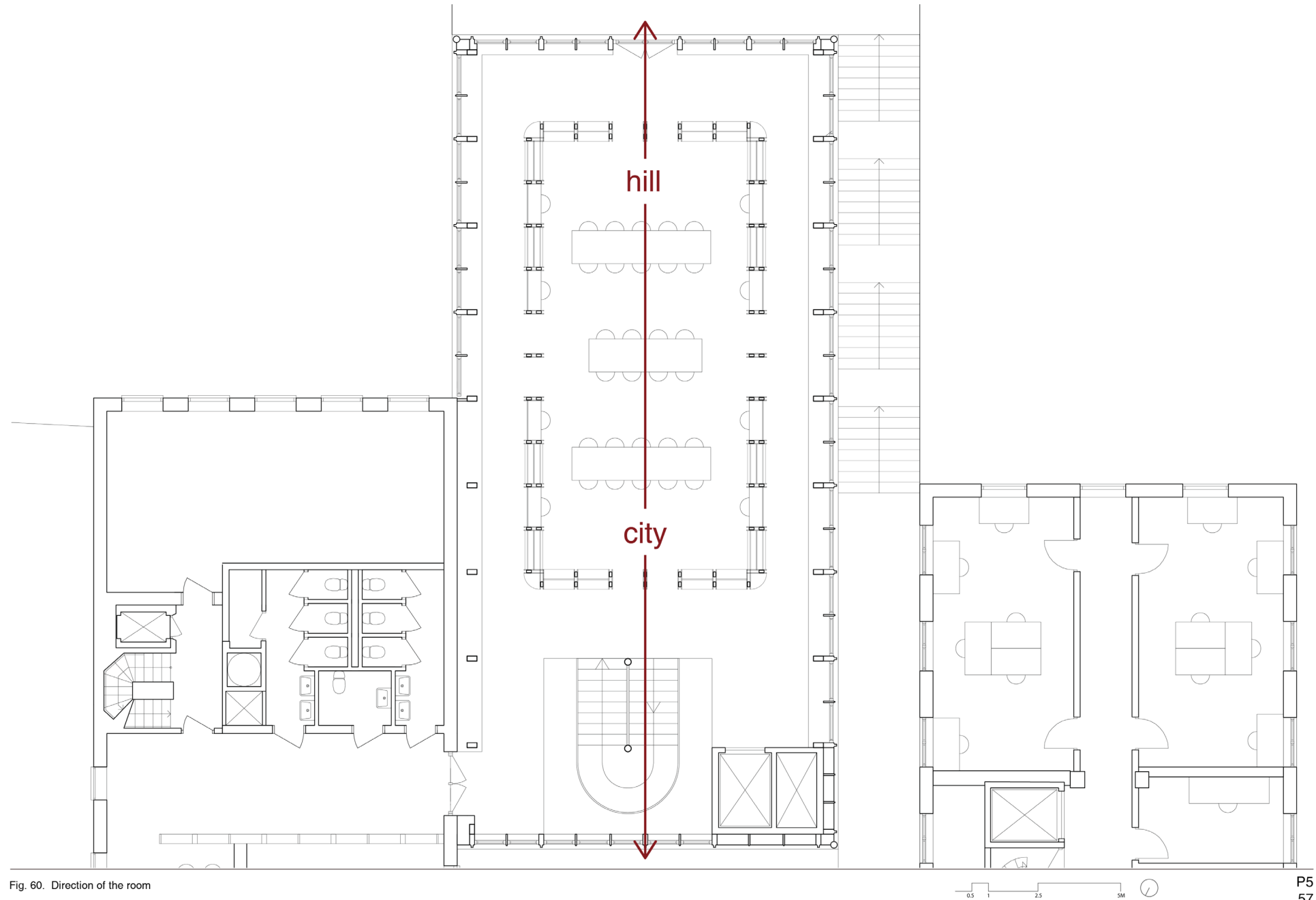


Fig. 60. Direction of the room

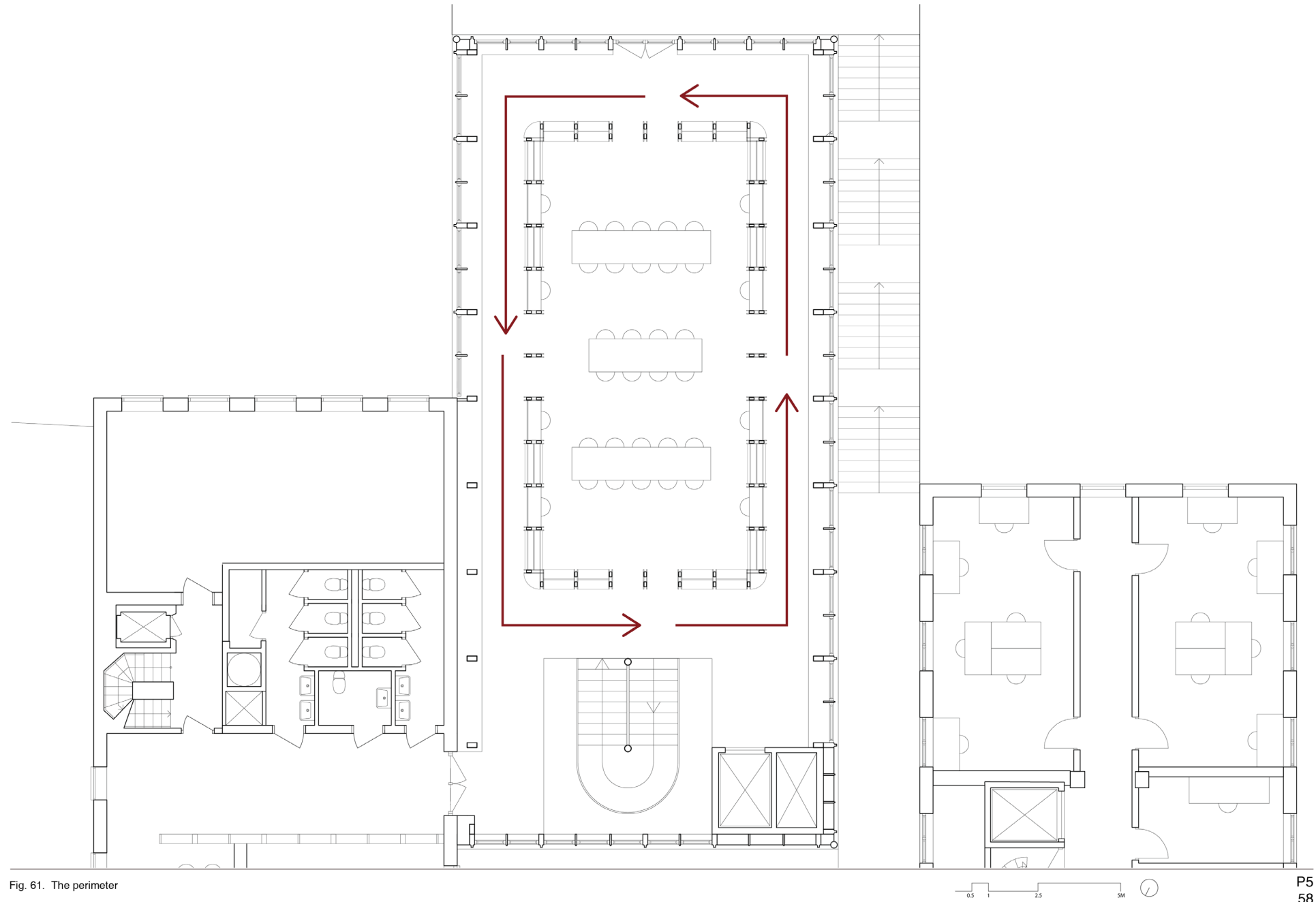


Fig. 61. The perimeter



Fig. 63. The ambulatory



Fig. 62. A reading spot

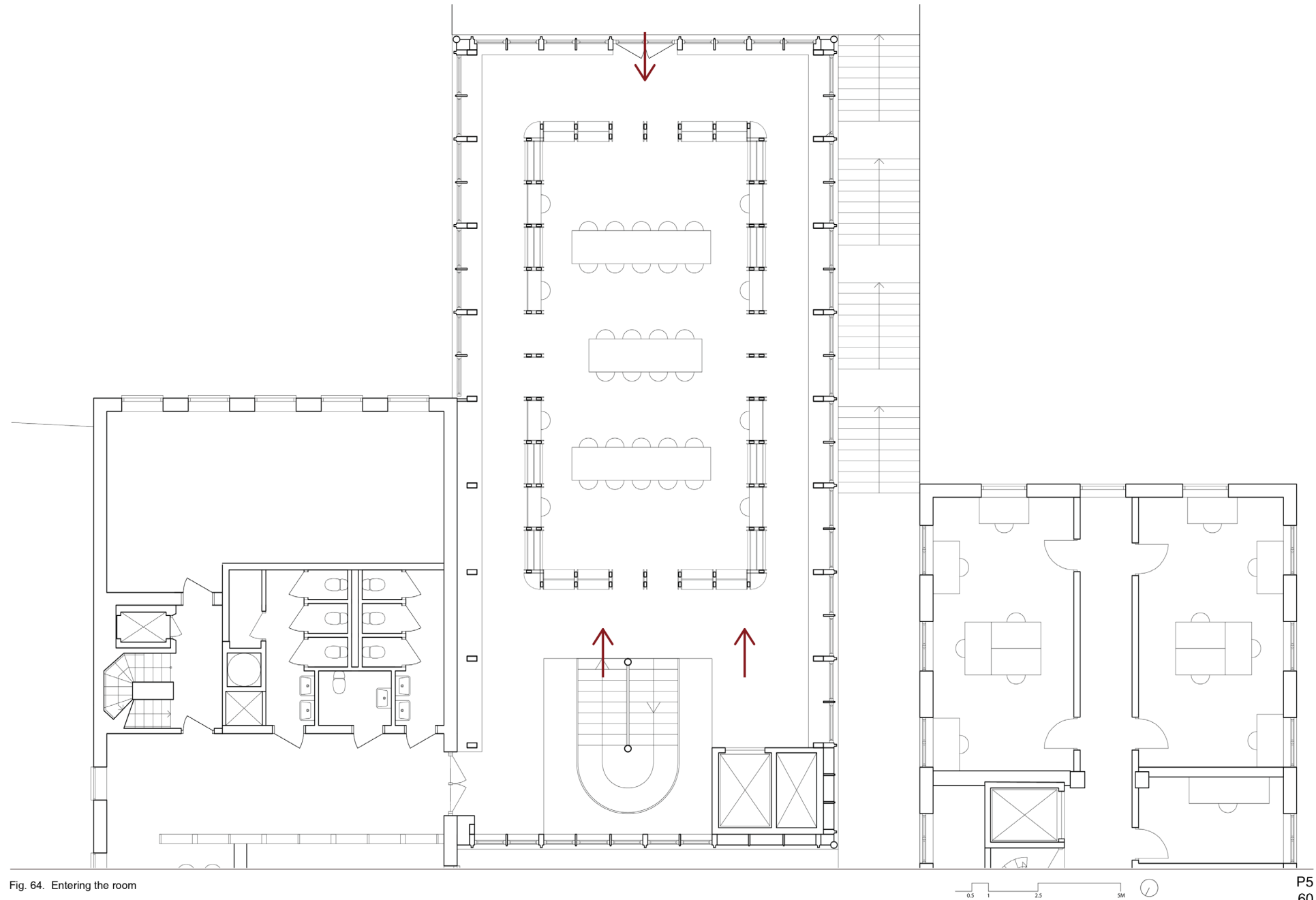


Fig. 64. Entering the room

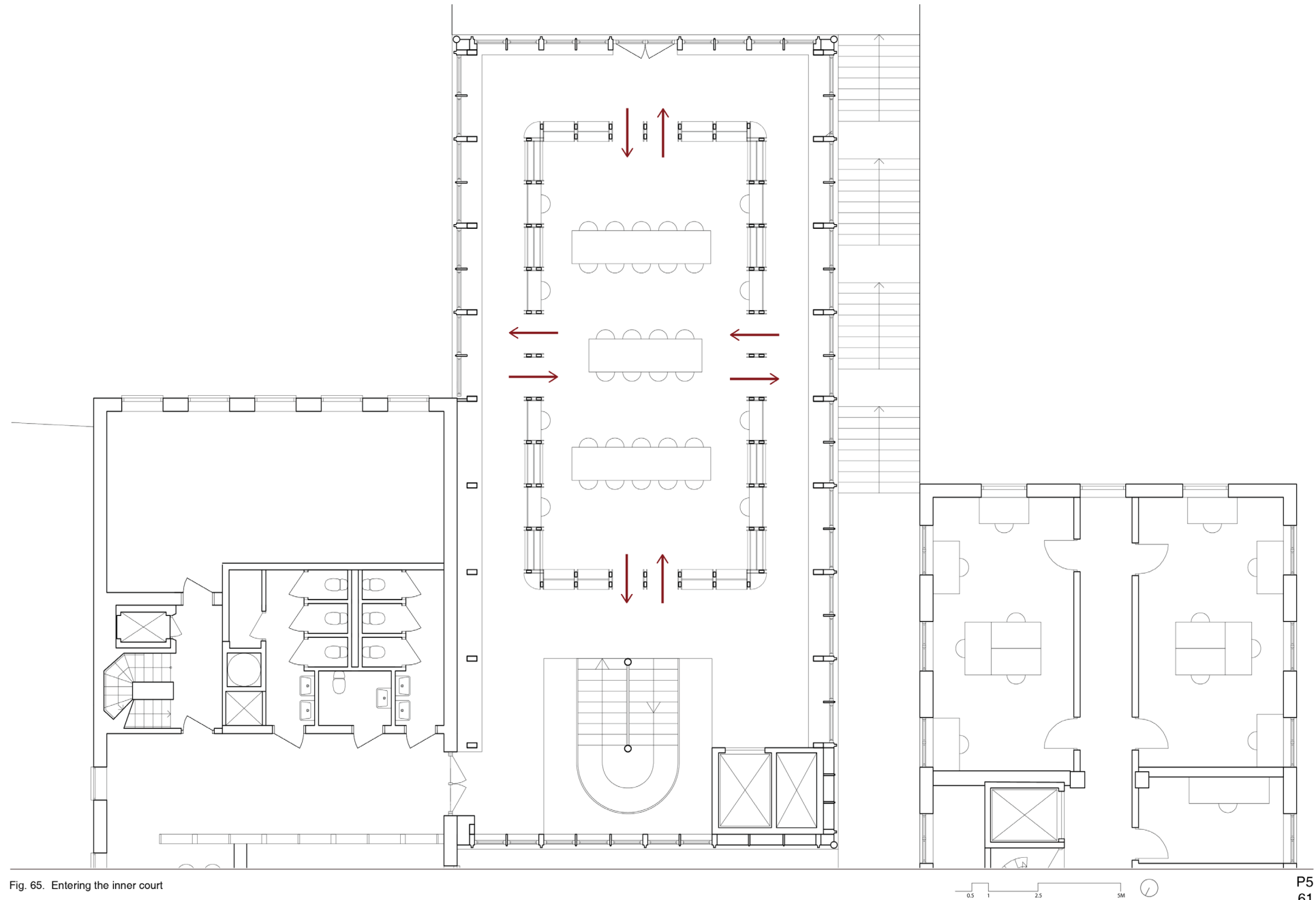


Fig. 65. Entering the inner court



Fig. 66. The entrance to the inner court

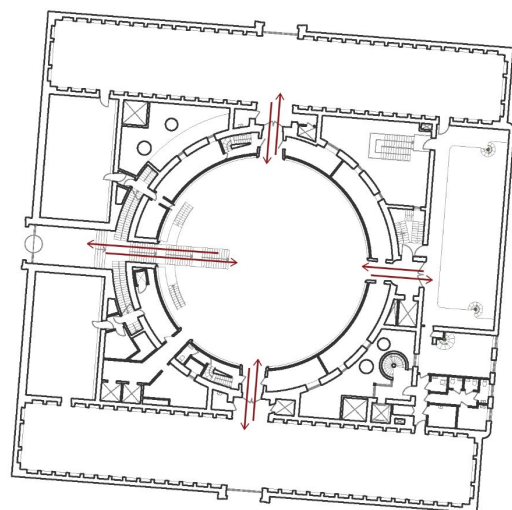


Fig. 68. Passages to and from the rotunda

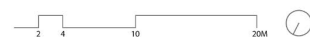


Fig. 67. Passage rotunda to the south wing. Picture taken by Jan Yke van den Bogert.

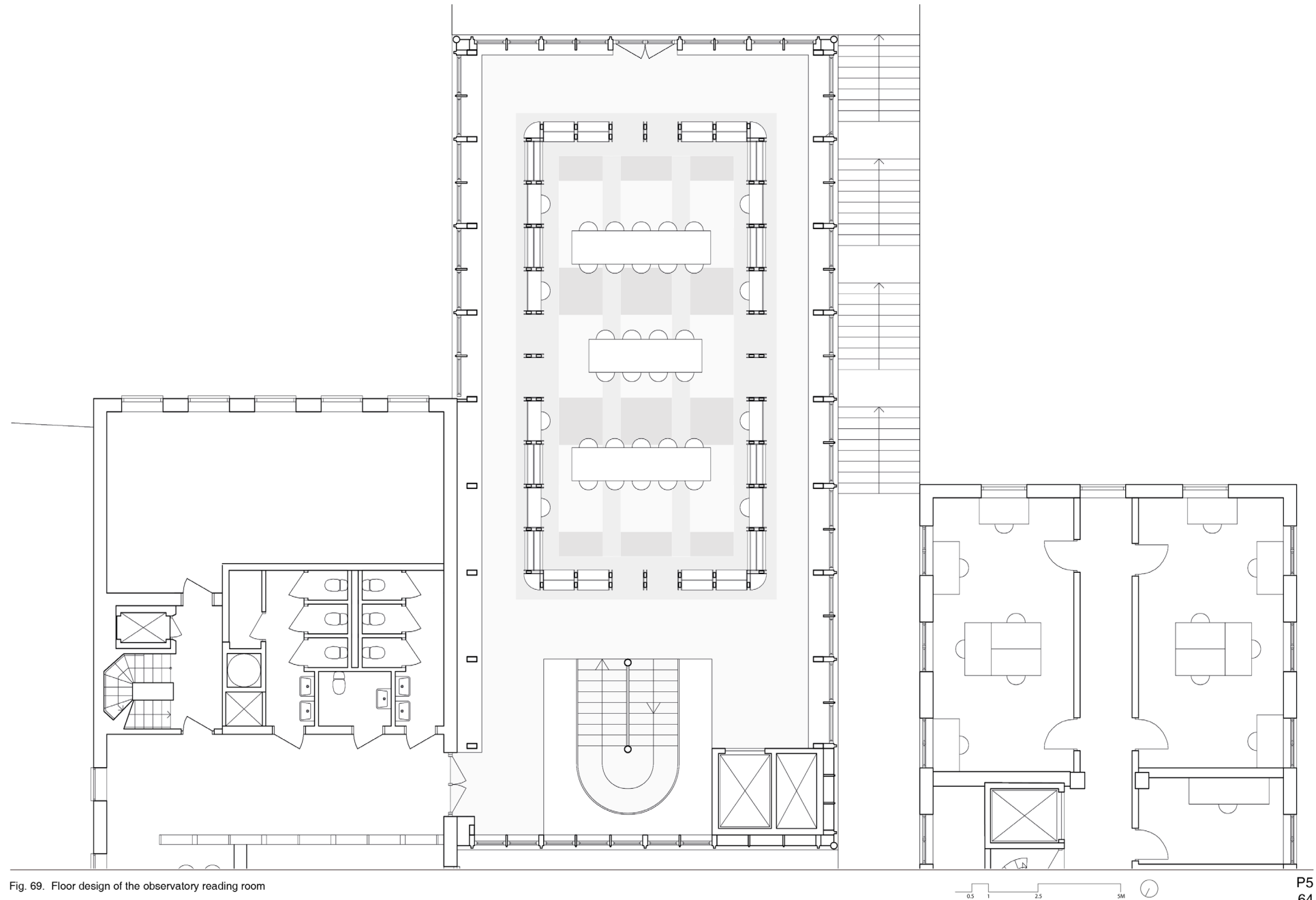


Fig. 69. Floor design of the observatory reading room



Fig. 70. P1 design, a room for a library

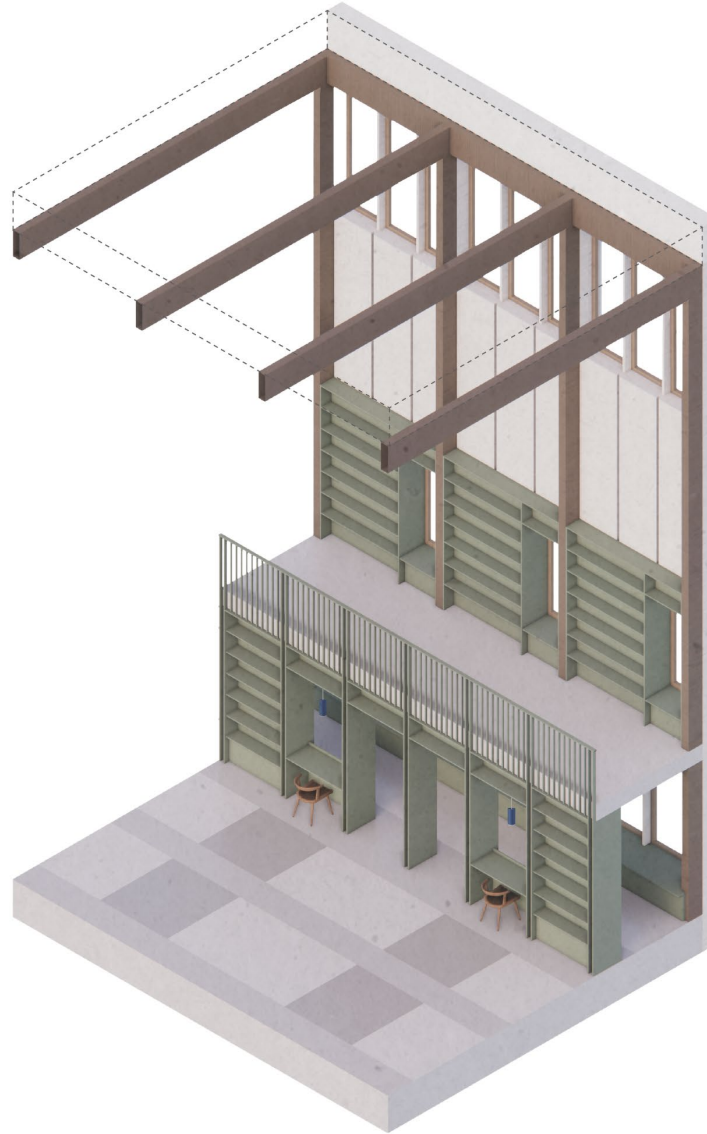


Fig. 71. Interior impression of the observatory reading room



Fig. 72. The built-in furniture



Fig. 73. A seat in the window on the mezzanine



Fig. 74. The mezzanine



Fig. 75. Impression of the entrance to the observatory in between the annexes

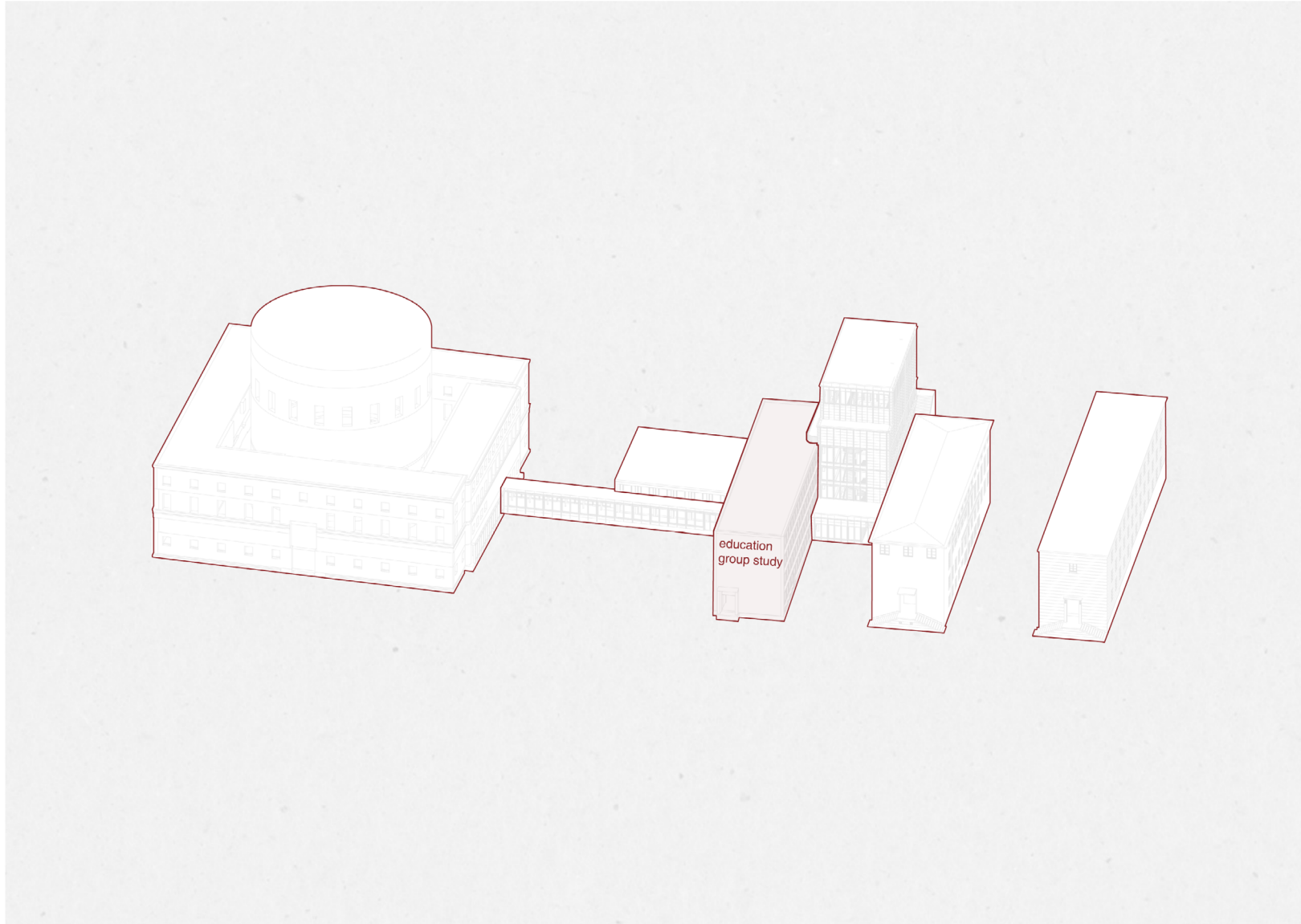


Fig. 76. Group study spaces in the first annex



Fig. 77. Third floor



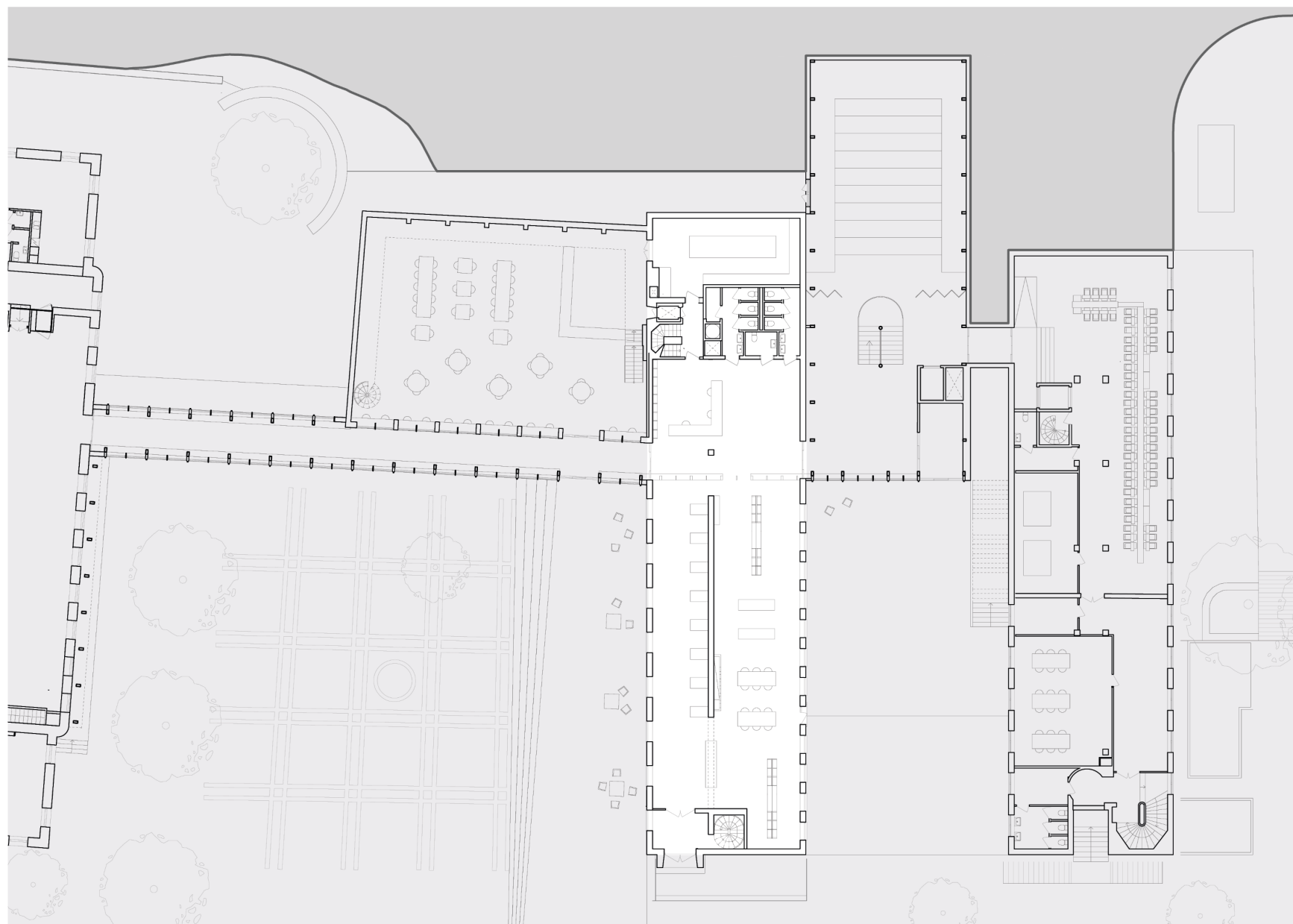


Fig. 78. Ground floor

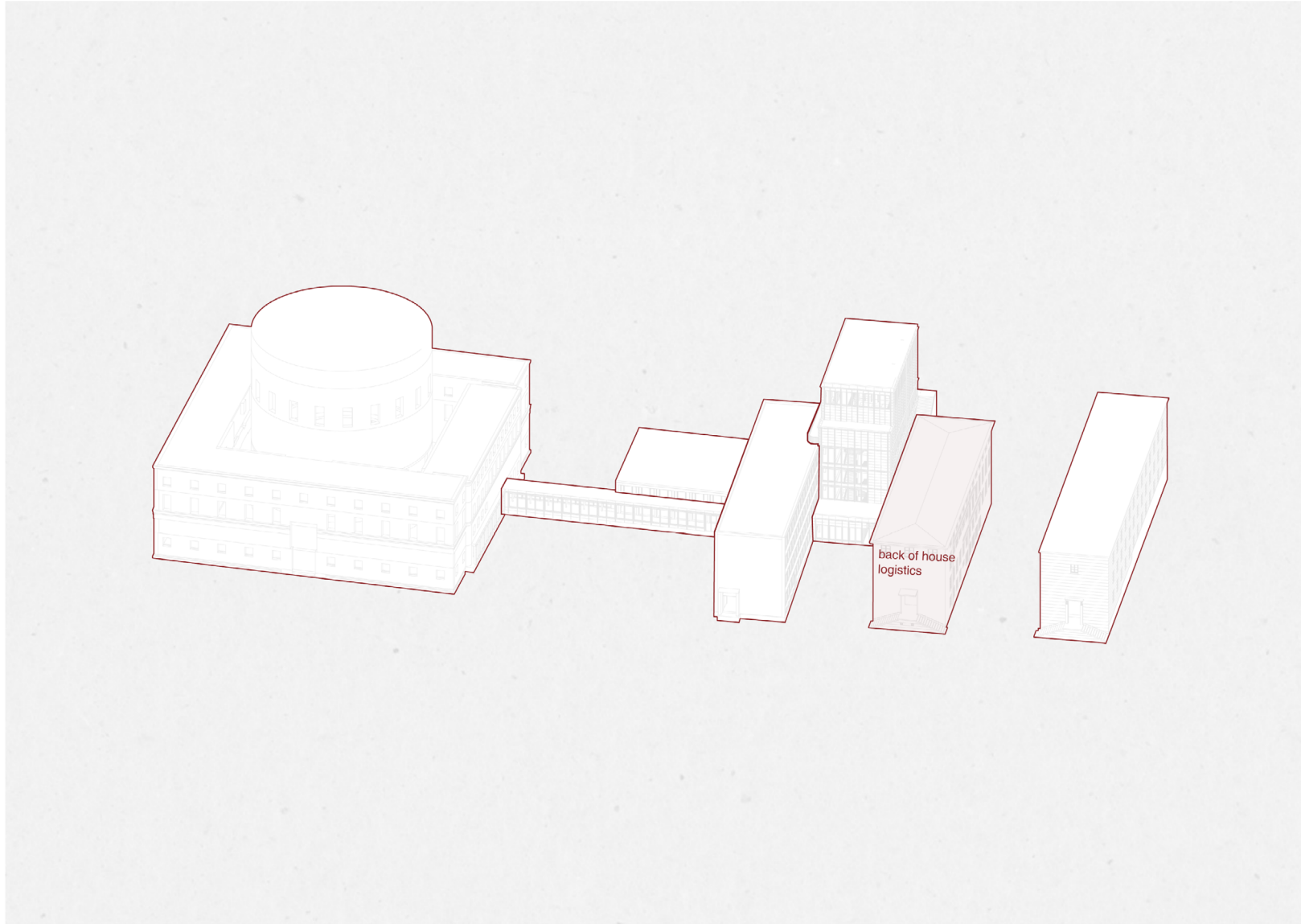


Fig. 79. Back of the house in the second annex



Fig. 80. First floor

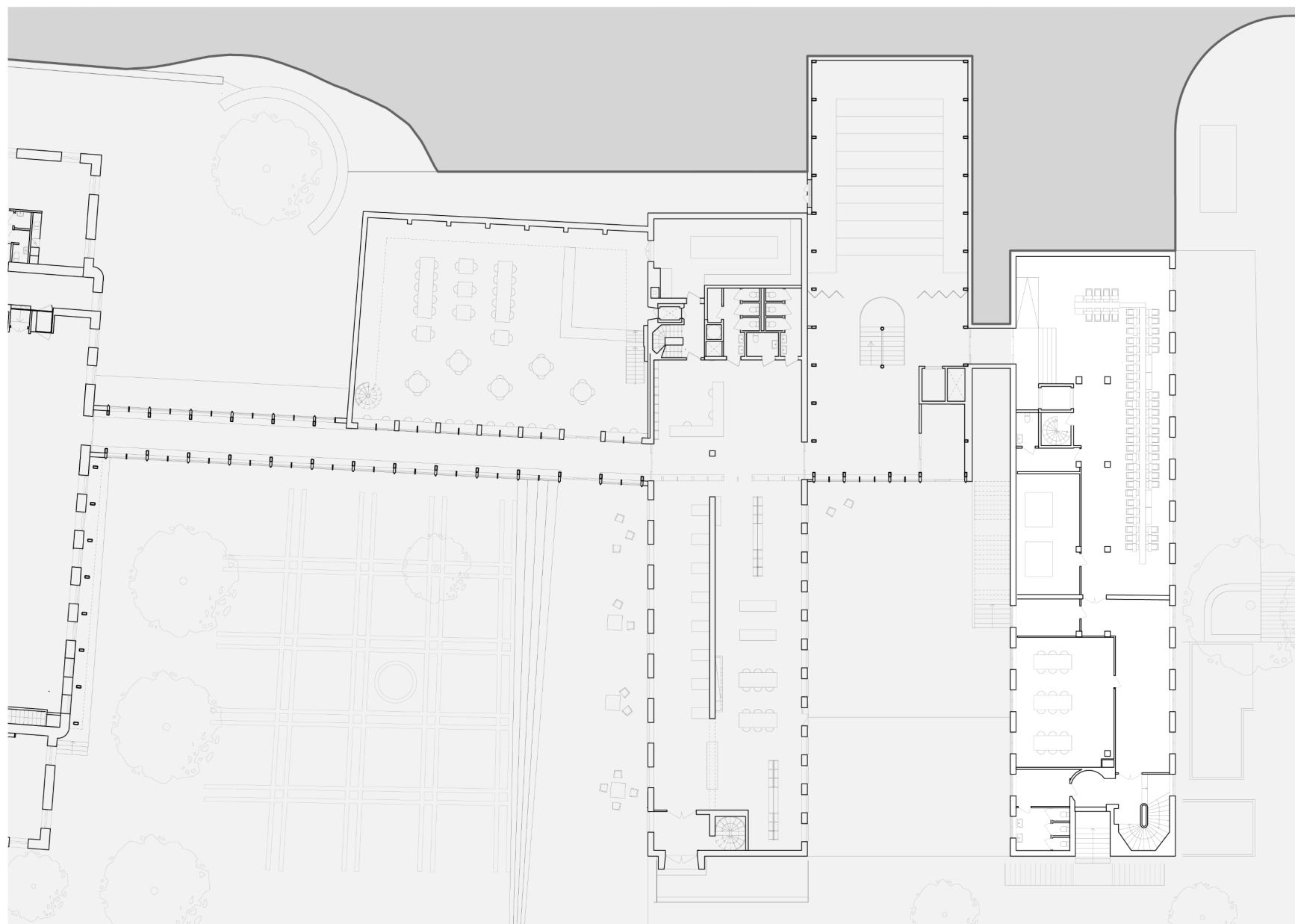


Fig. 81. Ground floor

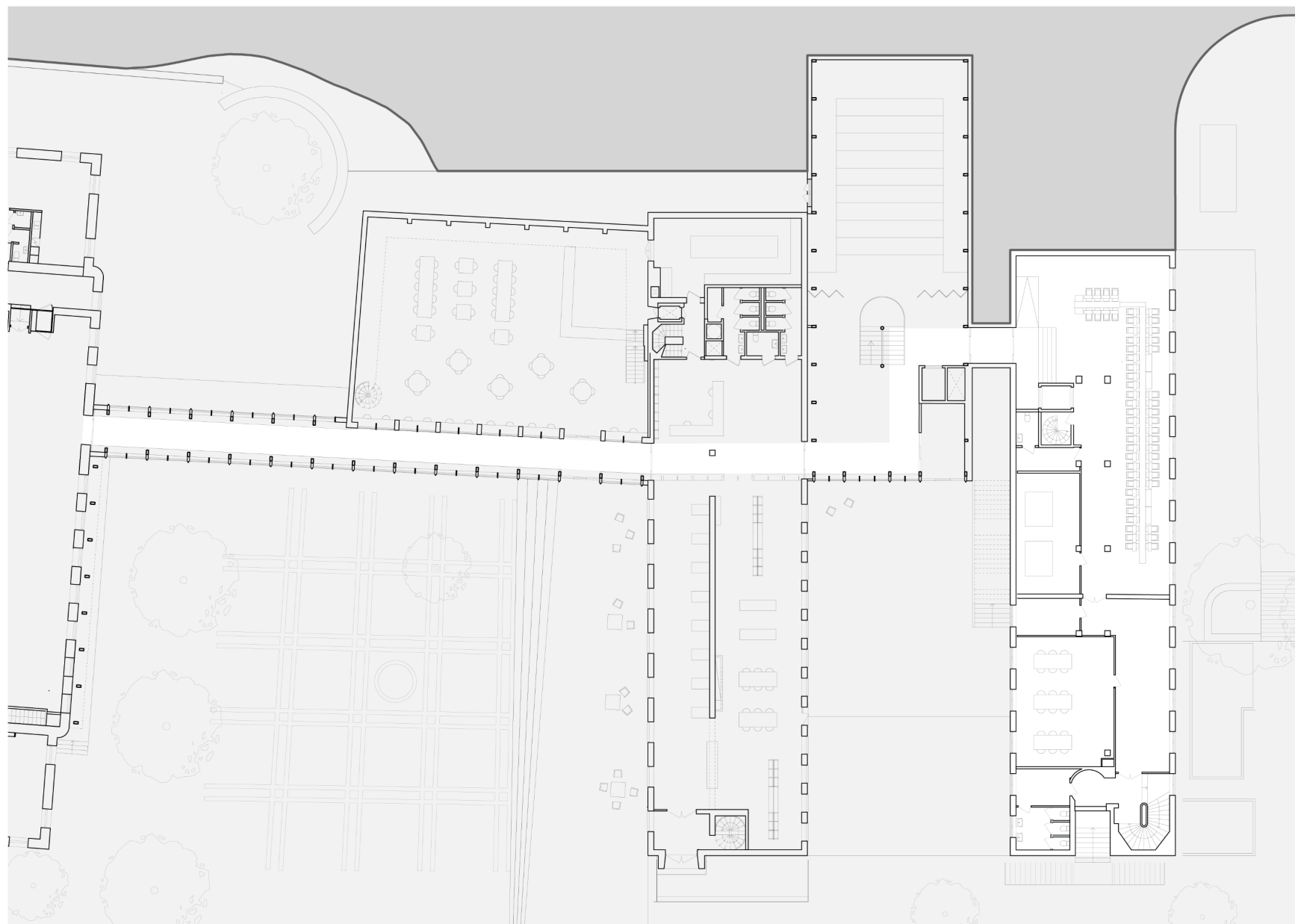


Fig. 82. Ground floor



Fig. 83. The near context of the building

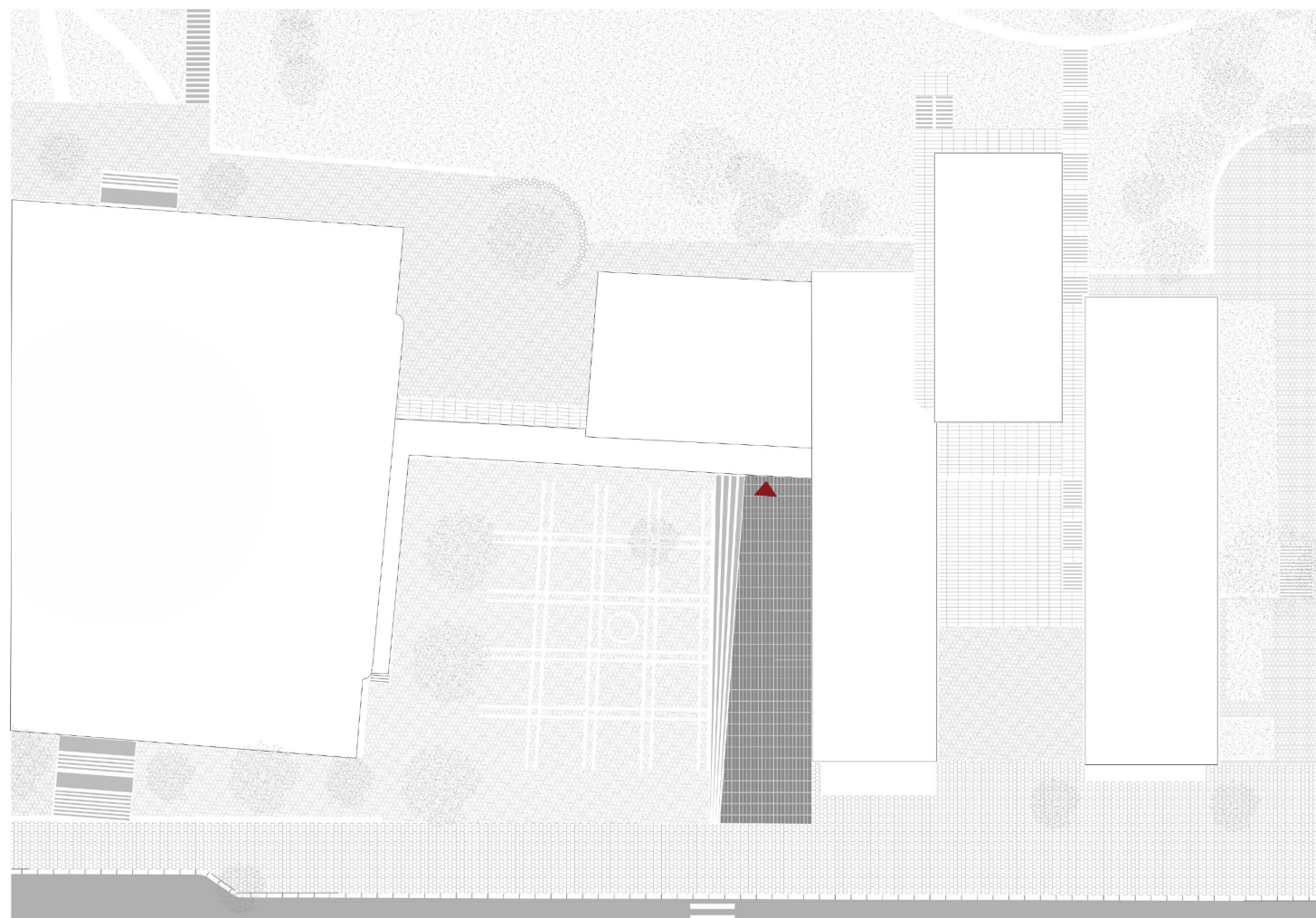


Fig. 84. Entrance on the square

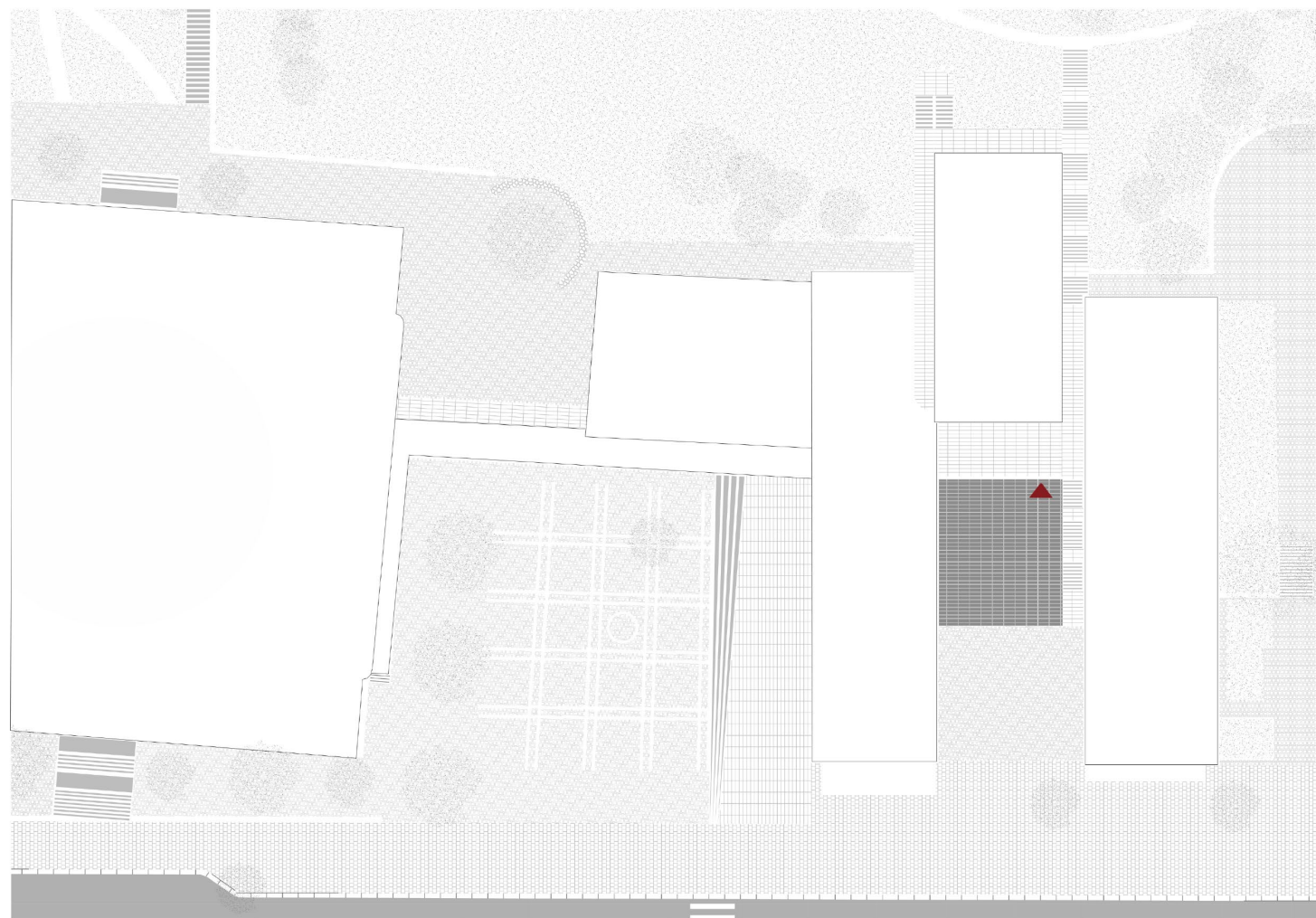


Fig. 85. Entrance between the annexes

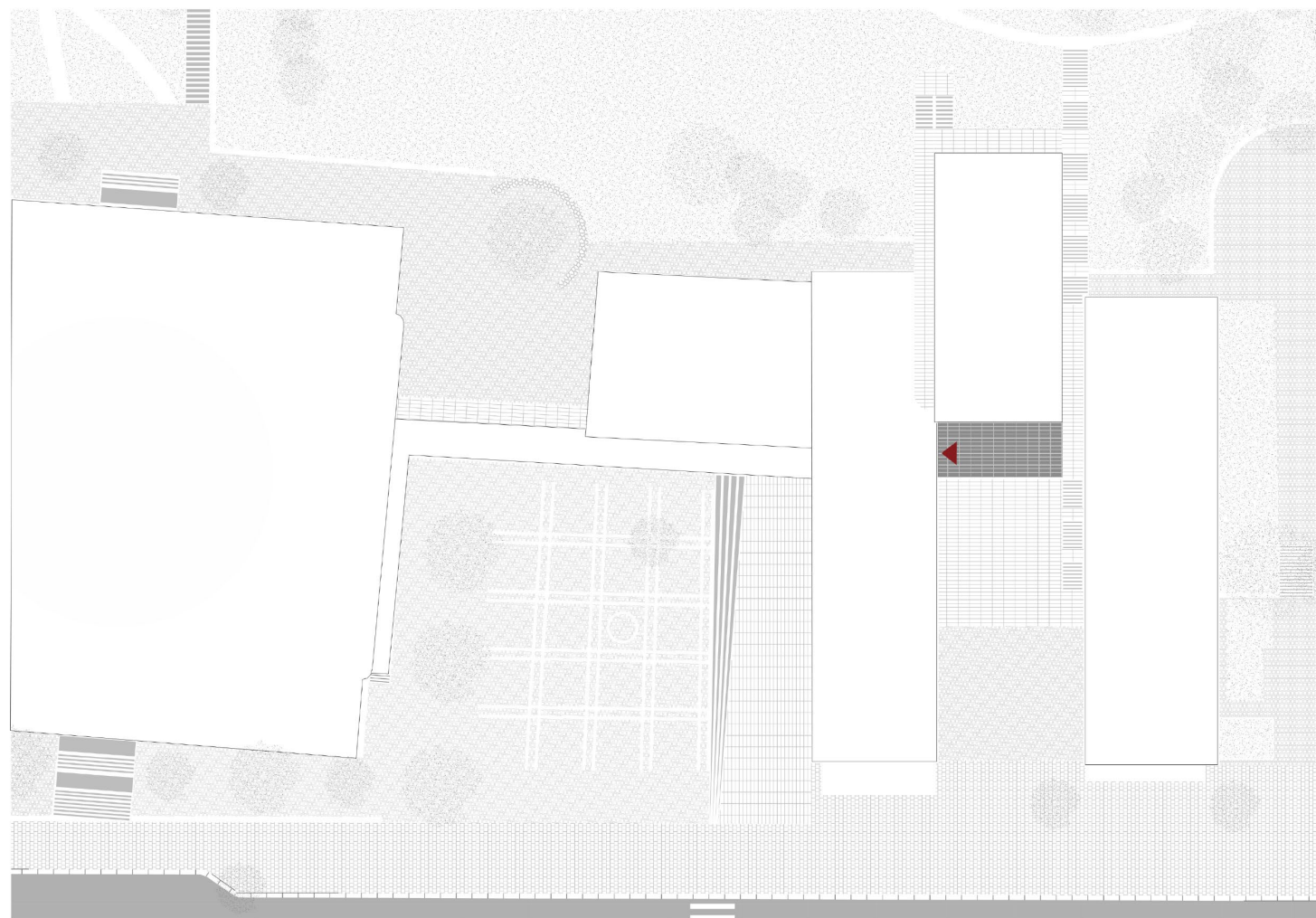


Fig. 86. Entrance to the first annex

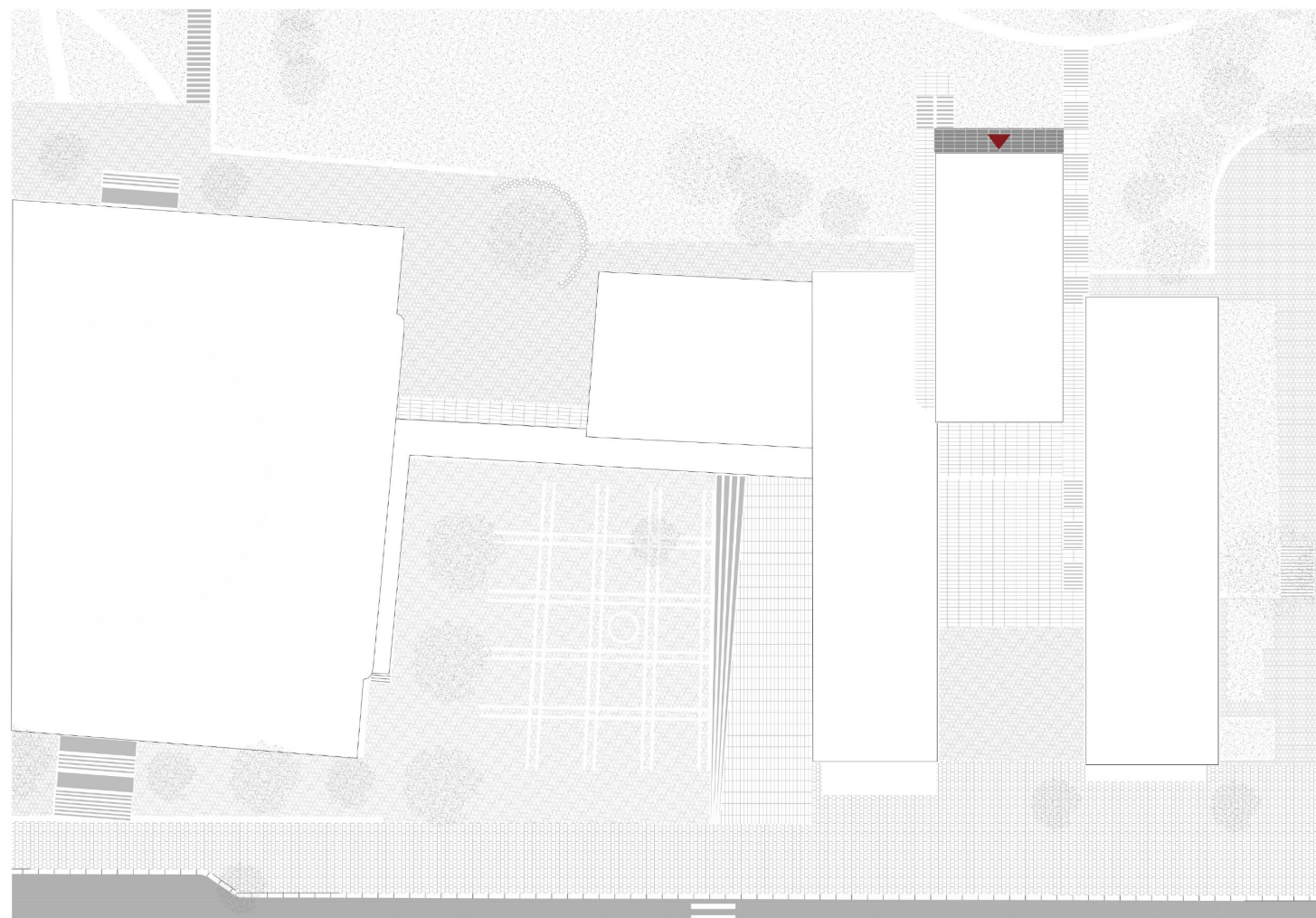


Fig. 87. Entrance to the reading room from the hill

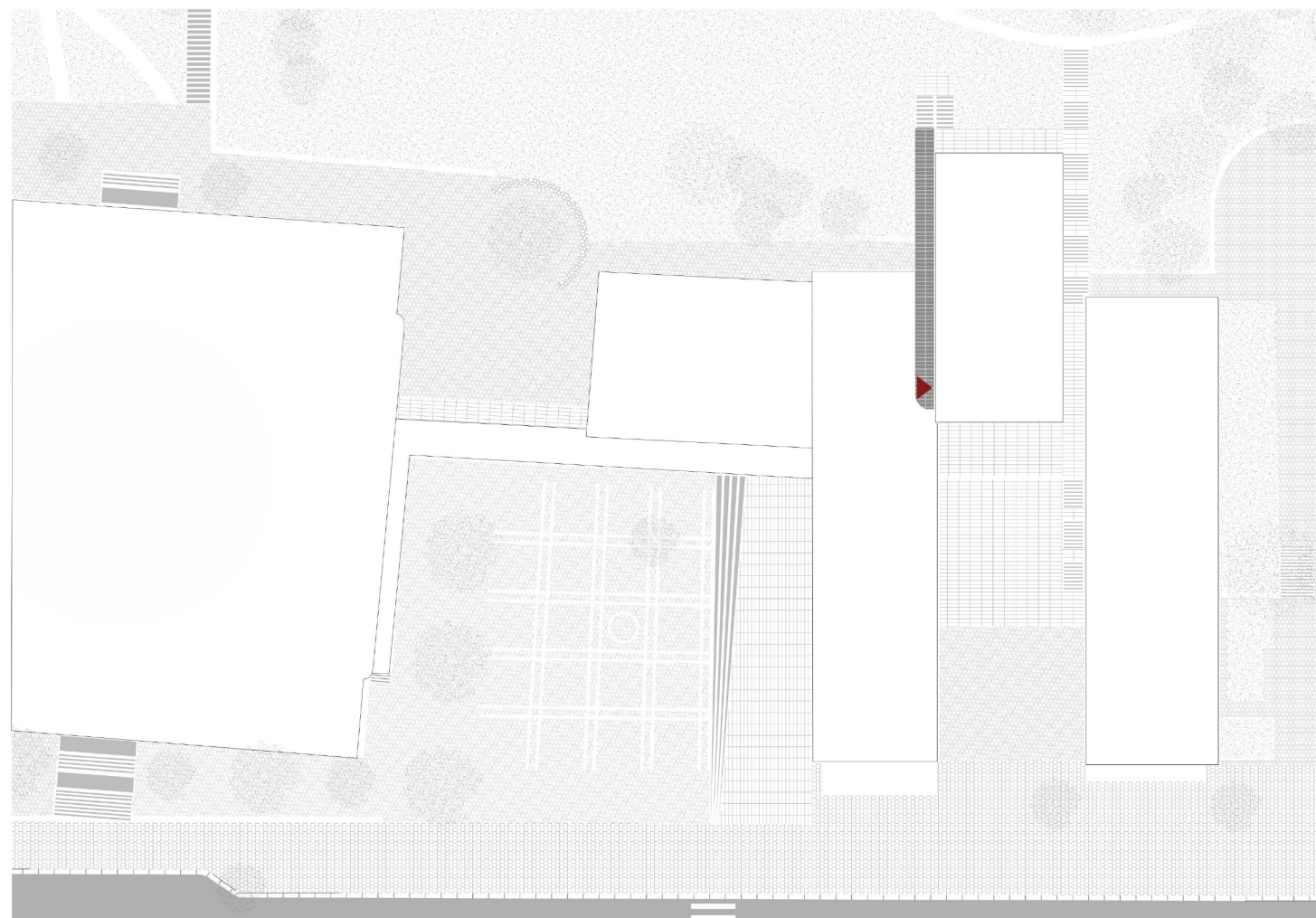


Fig. 88. Entrance to the mezzanine from the balcony

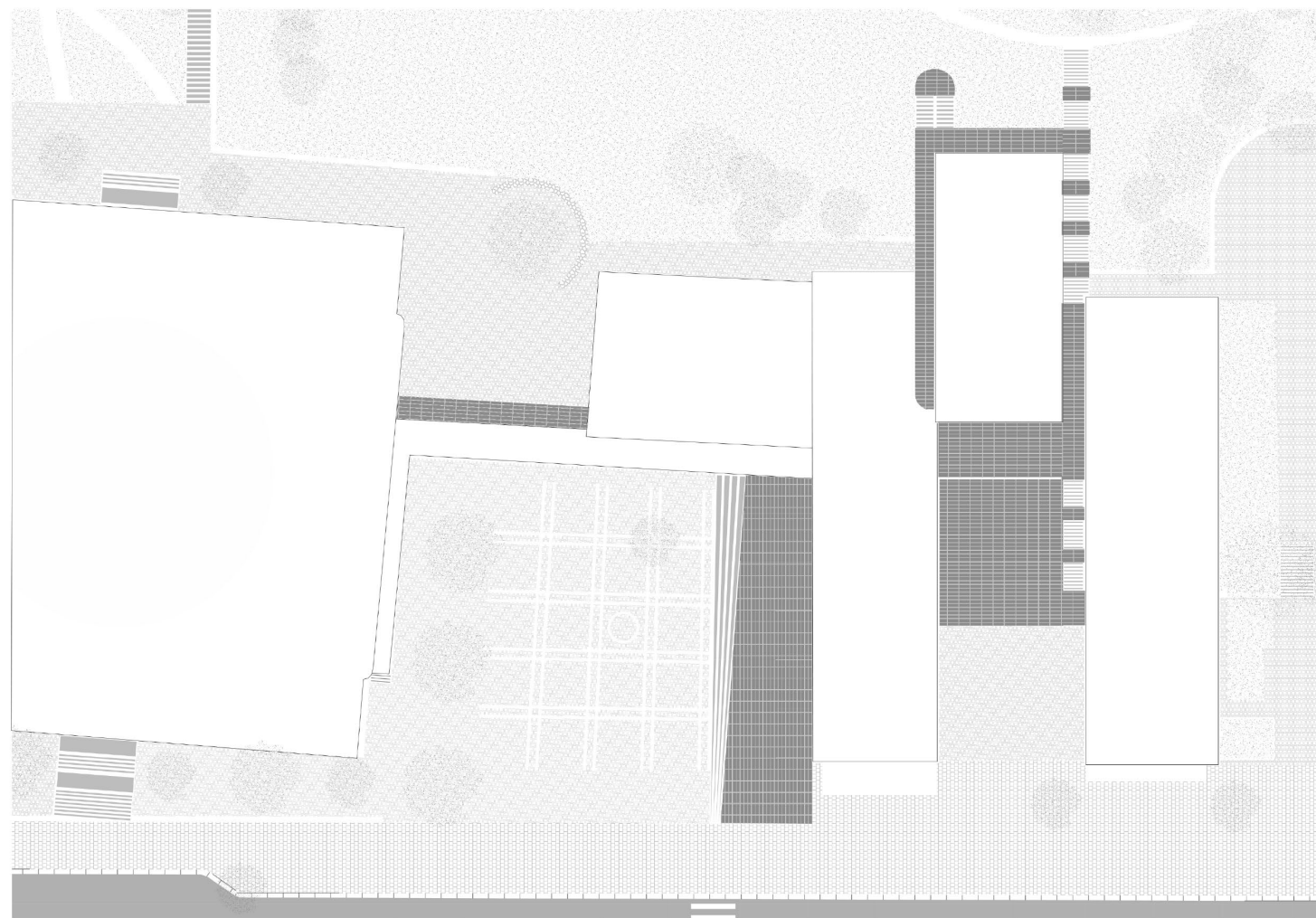


Fig. 89. The plinth surrounding the building

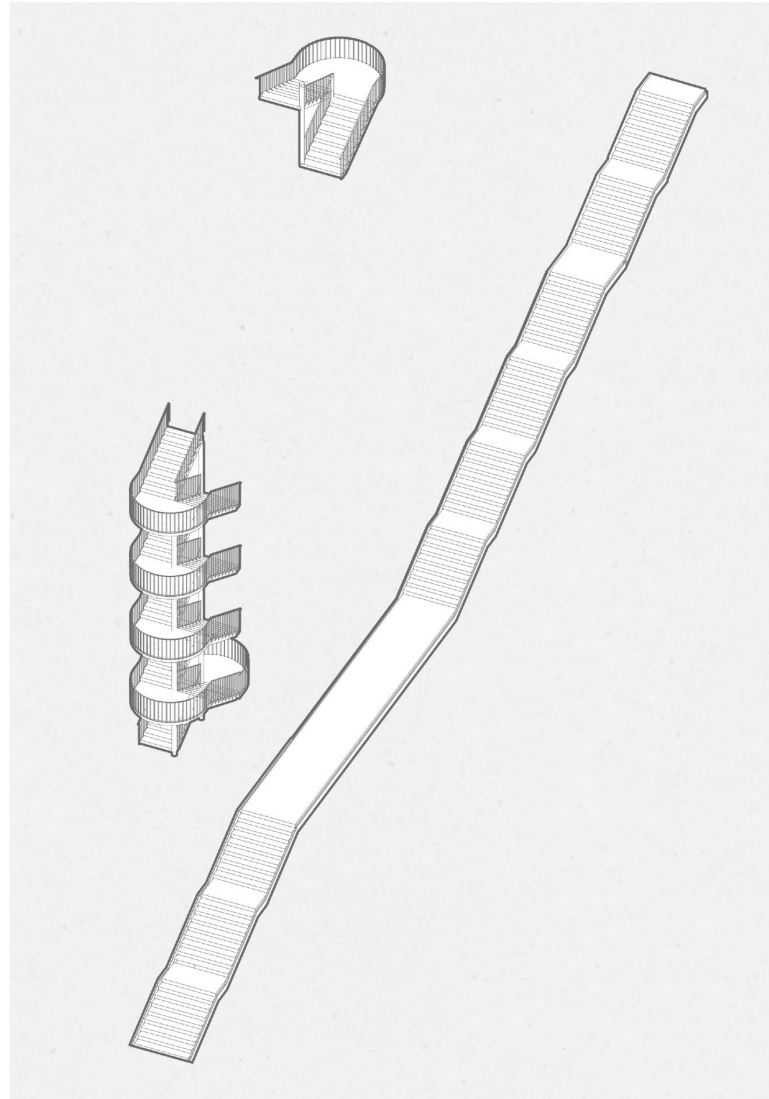


Fig. 90. The stairs of the extension

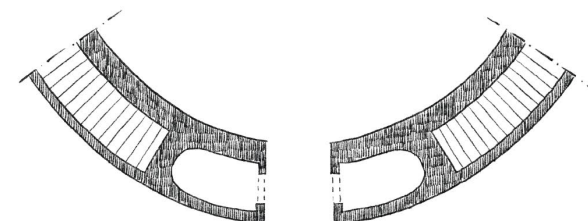
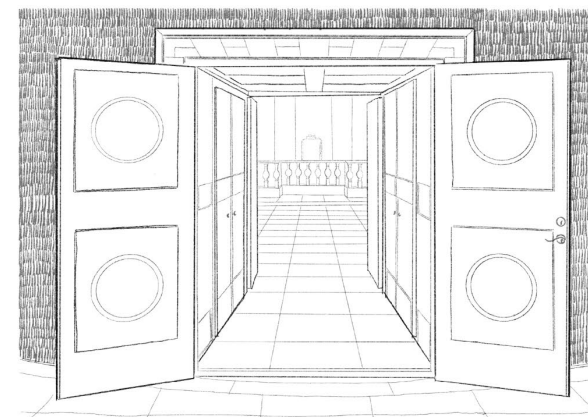
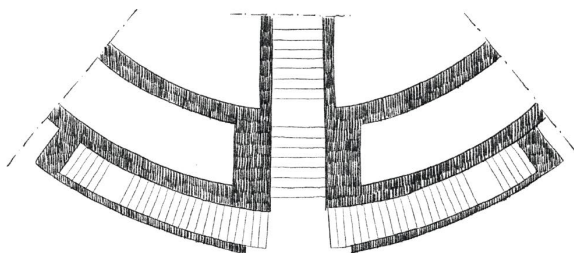
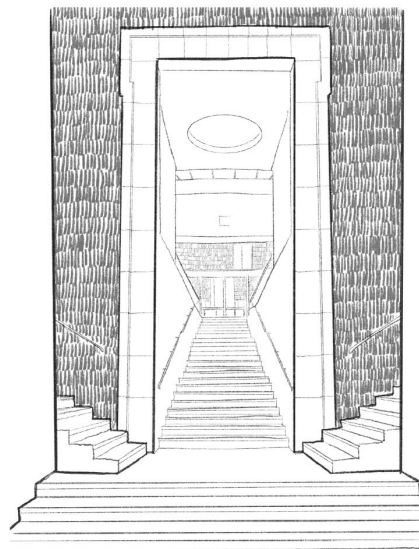


Fig. 91. Stockholm City Library analysis. Made by Kamil Urban.

Fig. 92. Lister County Courthouse analysis. Made by Kamil Urban.



Fig. 93. Ngo, D. (2023). Gothenburg City Hall. [Photograph].



Fig. 94. E:son Lindman, Å. (n.d.). Staircase in the Main Hall. [Photograph]. Scandinavian Collectors.

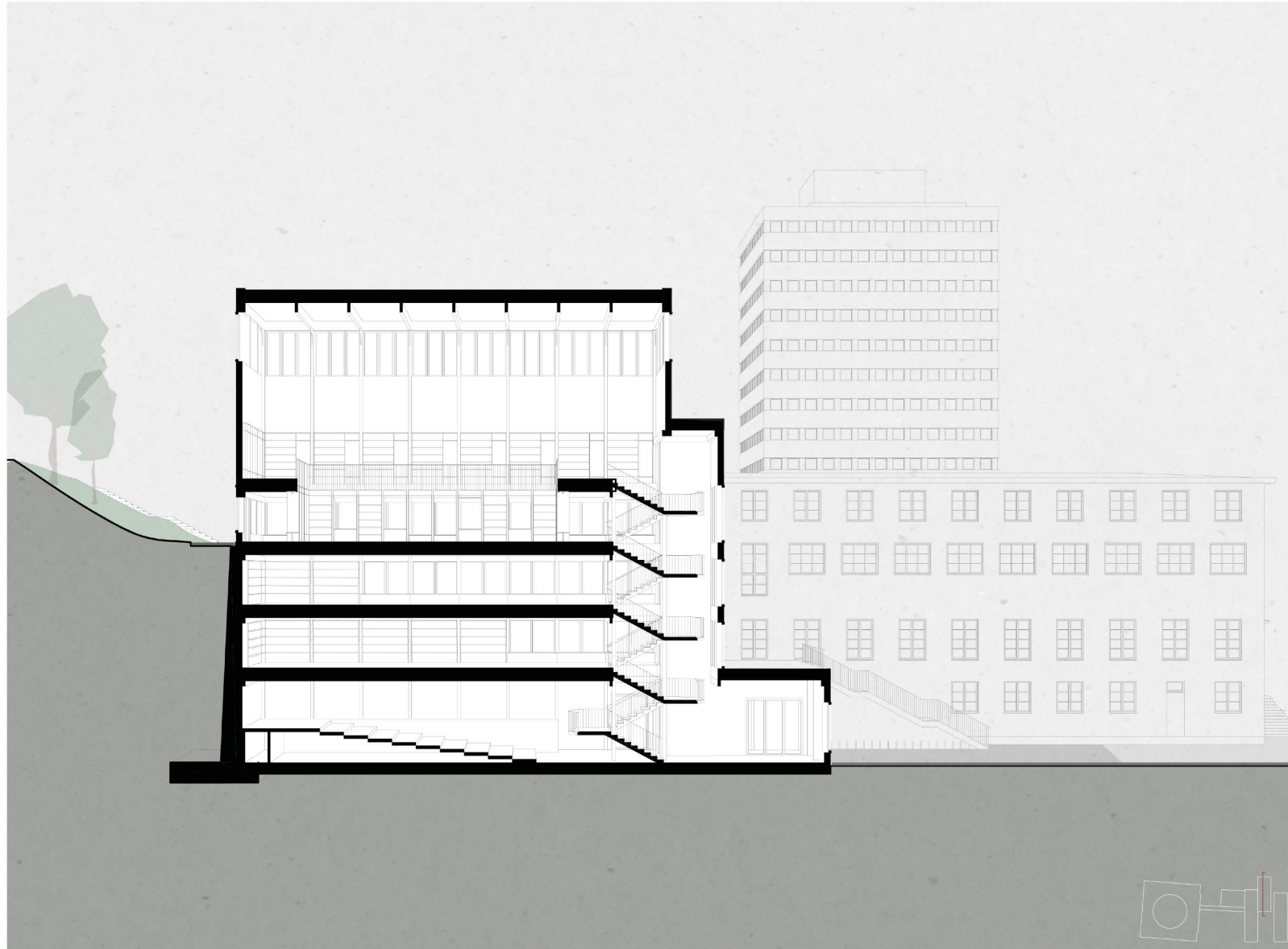


Fig. 95. Section through the observatory



Fig. 96. Fredriksson, J. (2014) Söderbergs Trappor. [Photograph].



Fig. 97. Pedersen, H. (2018). Stairs in Södermalm. [Photograph].



Fig. 98. The studio on the malmkillnadstrappan

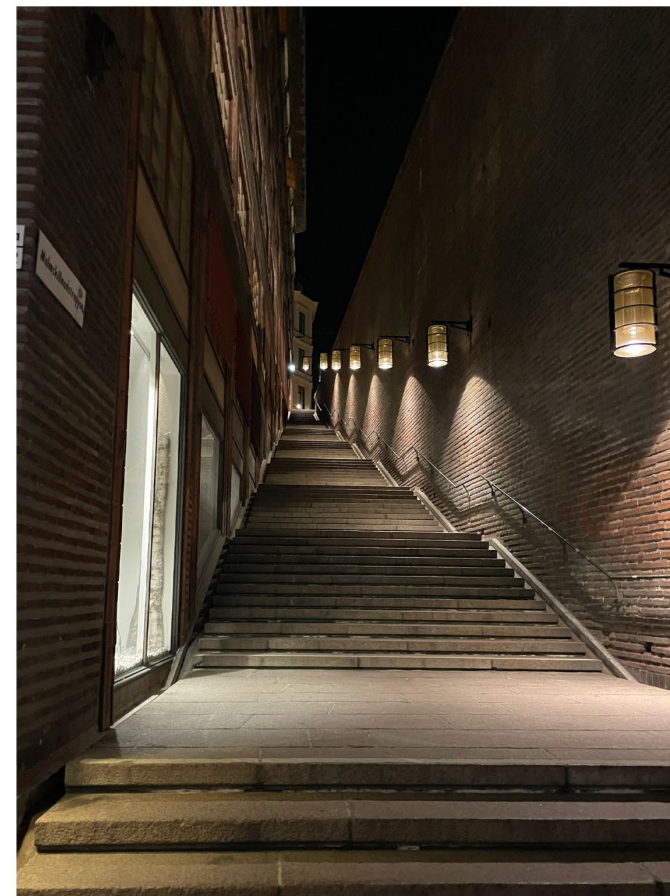


Fig. 99. Malmkillnadstrappan at night

“When we progress through the doorway, we find a Jacob’s ladder in the light against us leading up to the plateau of the crematorium (Fig. 100). Here is a clear monumental idea: this staircase with its terraces of graves in the outside air: you really wish you were on your own with an open view, not blocked by the backs of other visitors. Up at the top on the magnificent plateau one is rewarded with wide views over the roofs like a fairytale city.”

Asplund, E.G. (1923). Pictures with Marginal Notes from the Gothenburg Art and Industry Exhibition. *Byggmästaren*. p. 273-8, translated by Eva Berndtsson and Peter Blundell Jones in 2002.





Fig. 101. The observatory



Fig. 102. The stairs of the observatory



Fig. 103. Section through the stairs



Fig. 104. North elevation from Odengatan



Fig. 105. The stairs and the facade

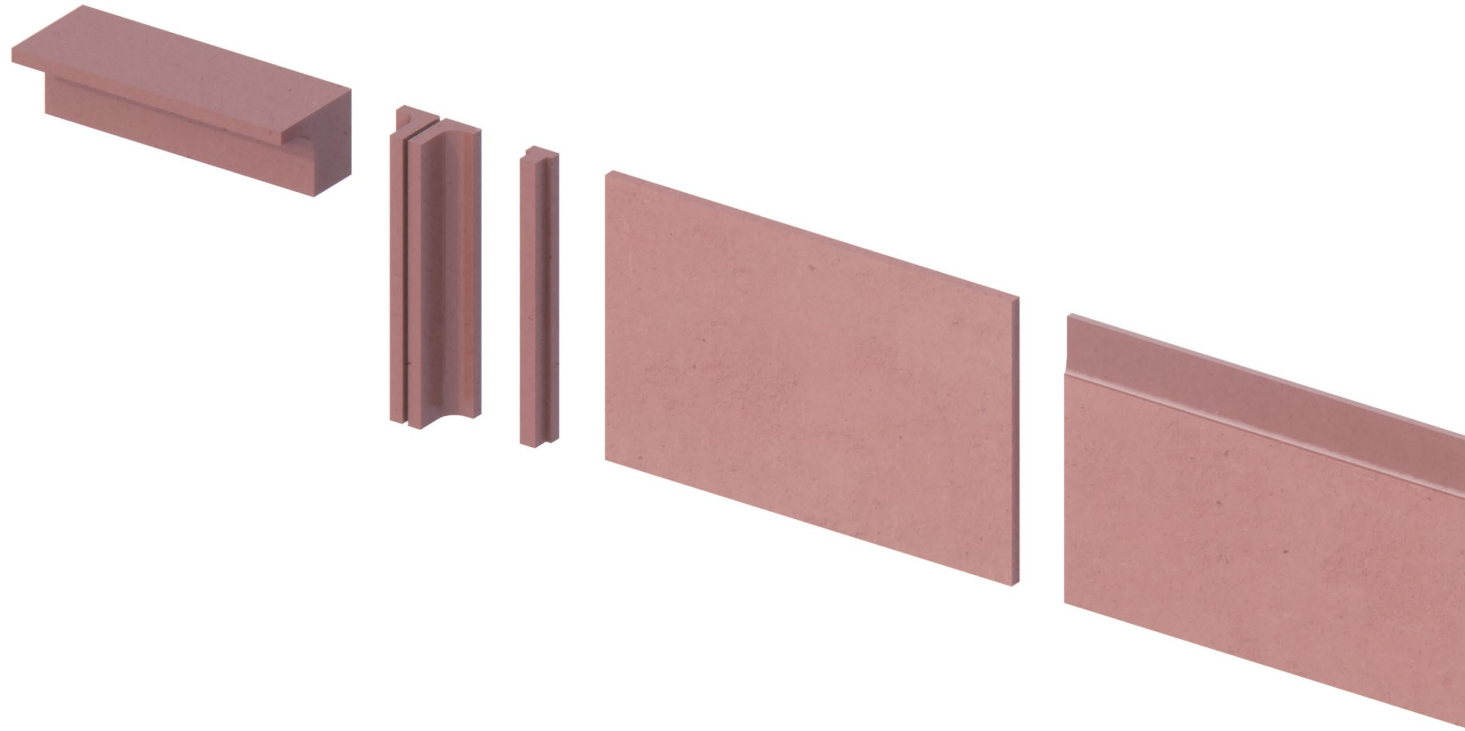


Fig. 106. The facade elements

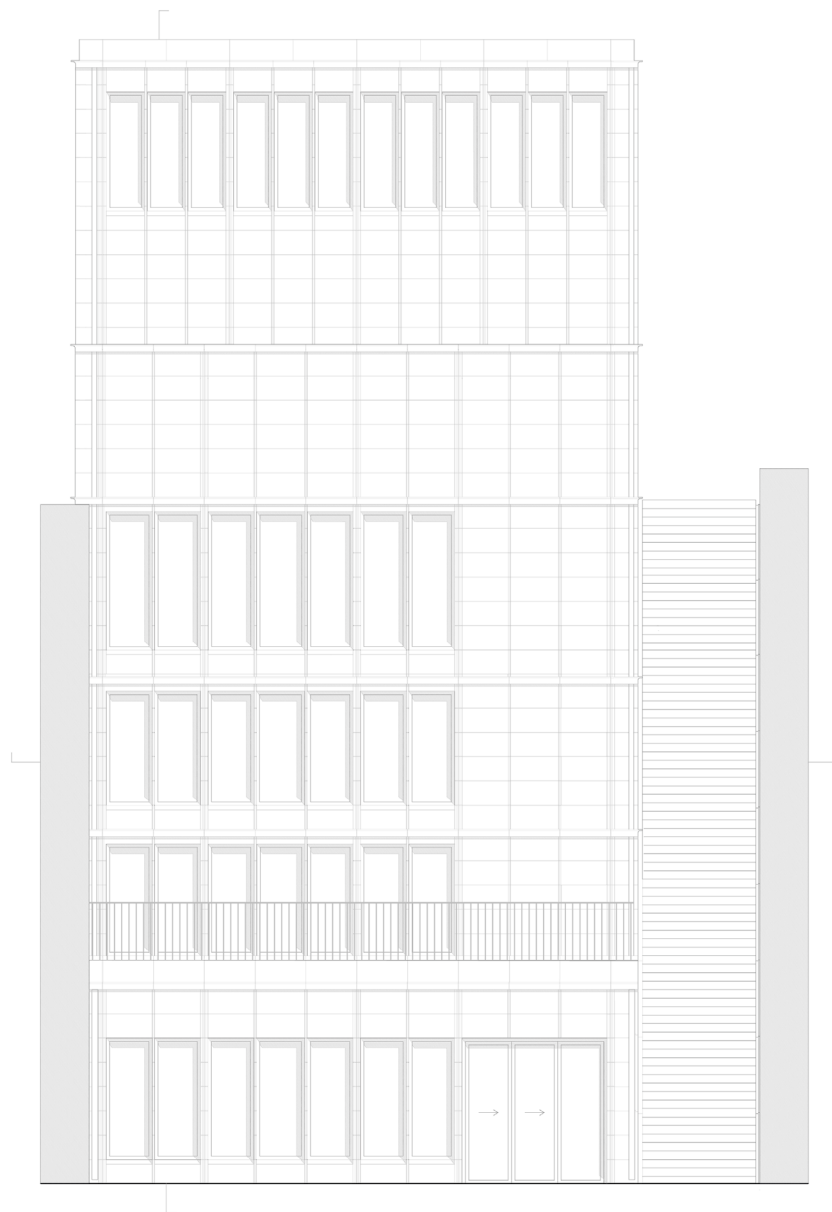


Fig. 107. Facade elevation

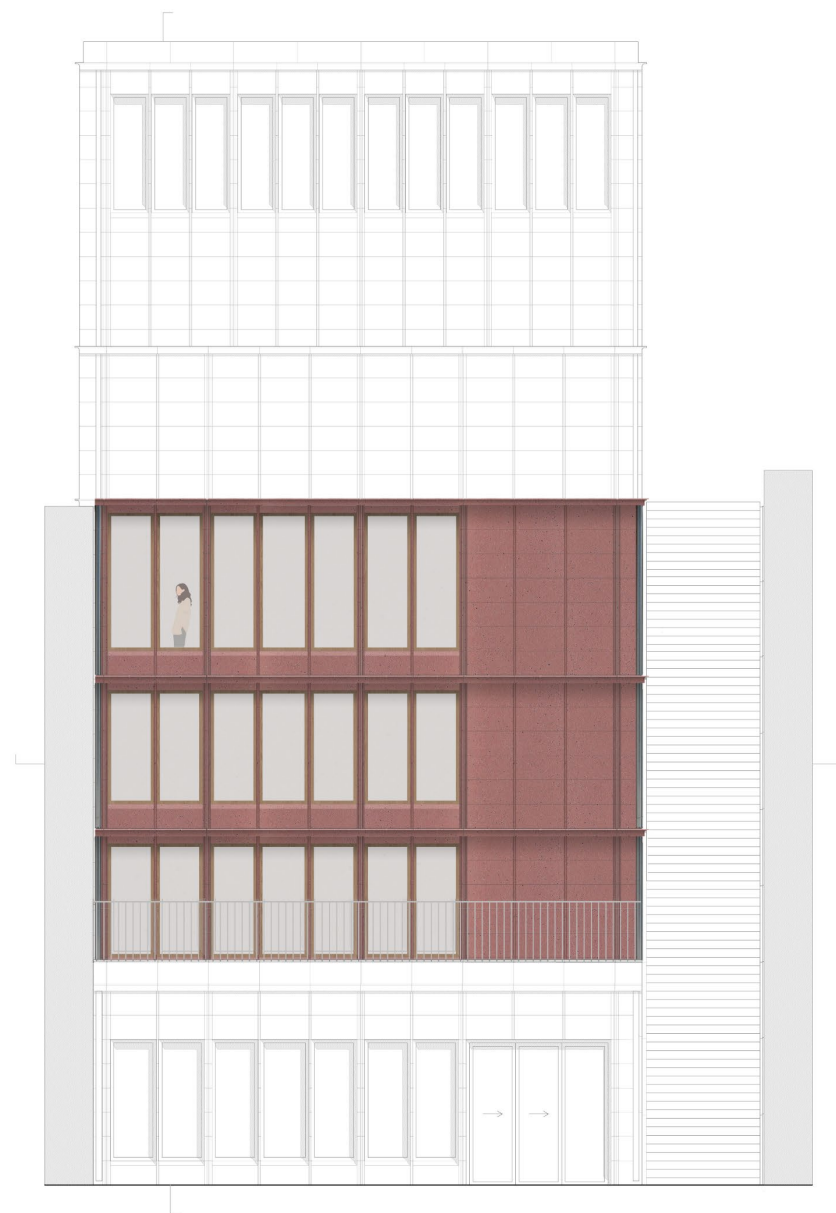


Fig. 108. Impression of the facade



Fig. 109. Impression of the facade



Fig. 110. Johansson, I. (2013). Facade of the first annex. [Photograph]. Stockholm City Museum.



Fig. 111. The frieze of the Stockholm library. Picture taken by Marijke de Groot.

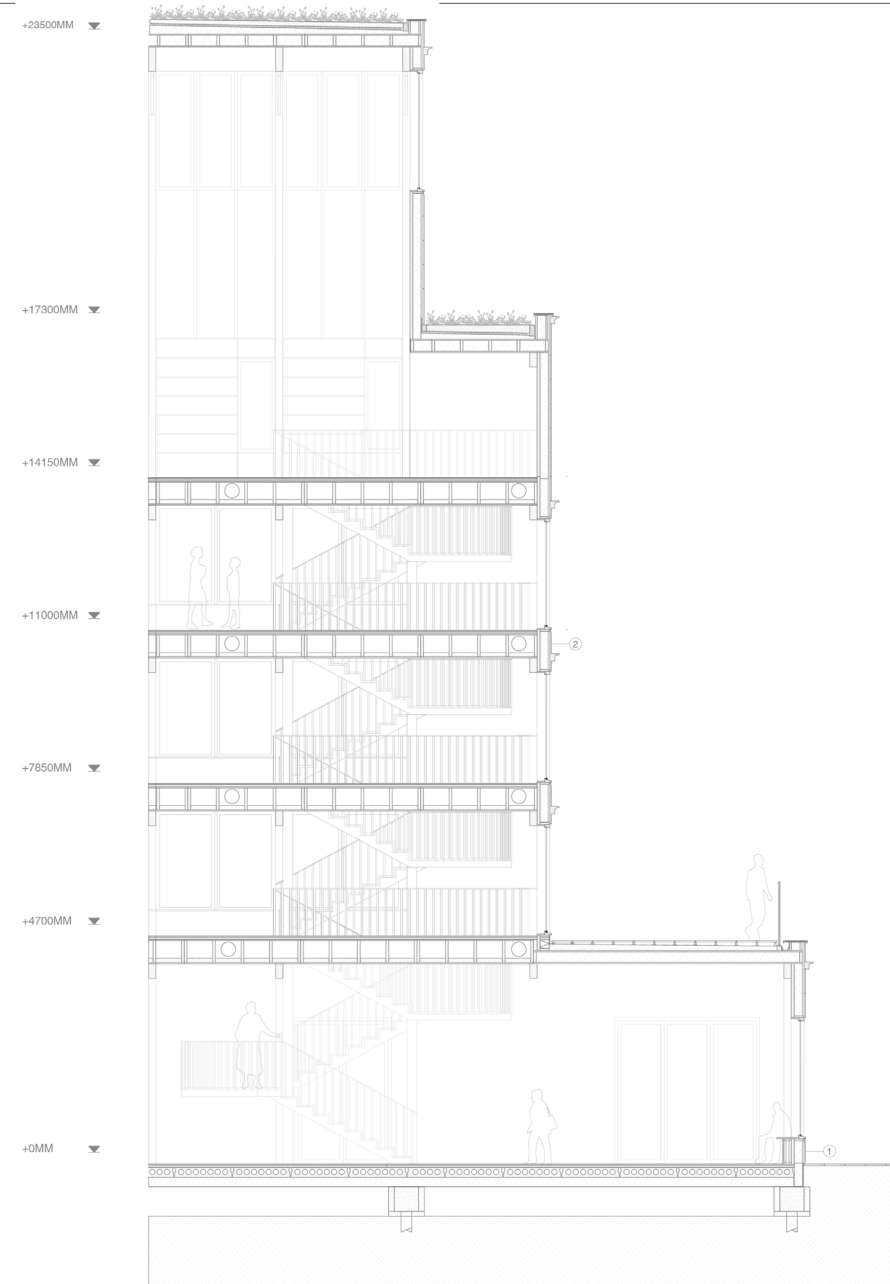


Fig. 112. Technical section through the observatory

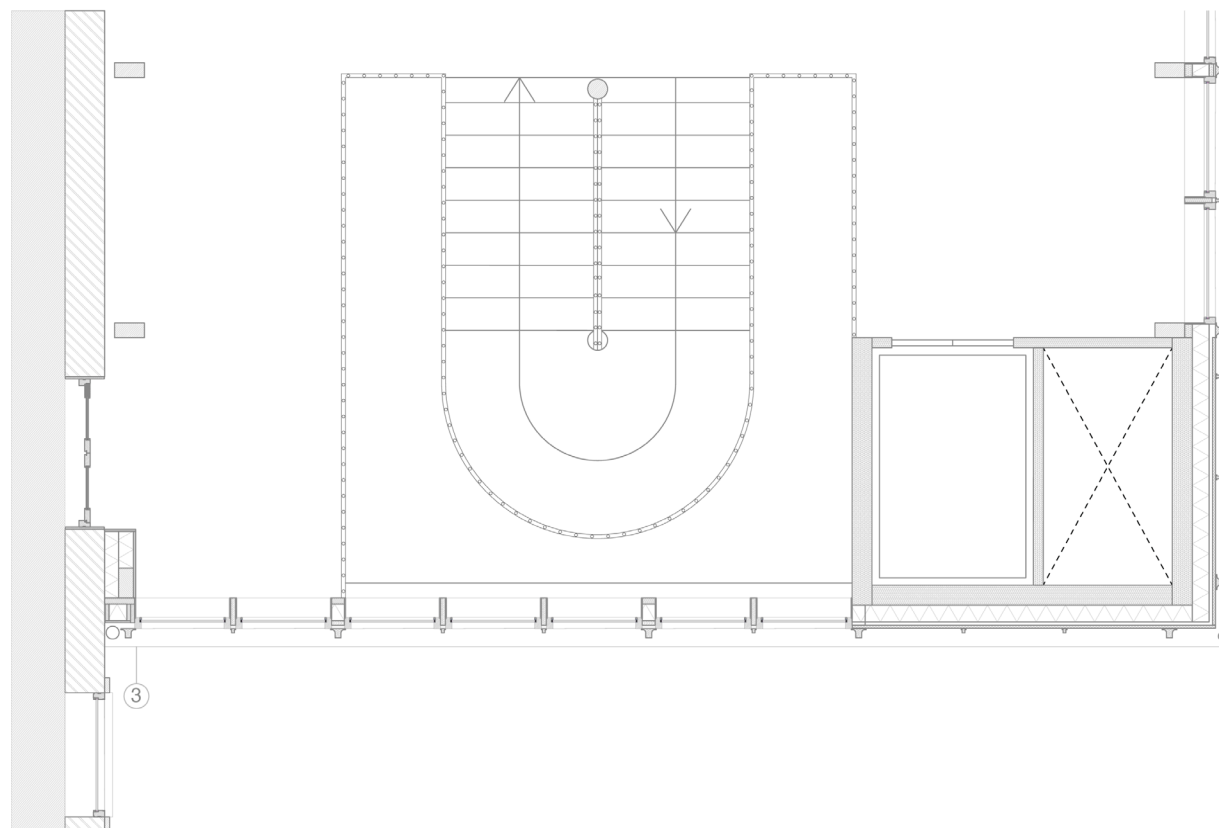


Fig. 113. Horizontal section through the observatory

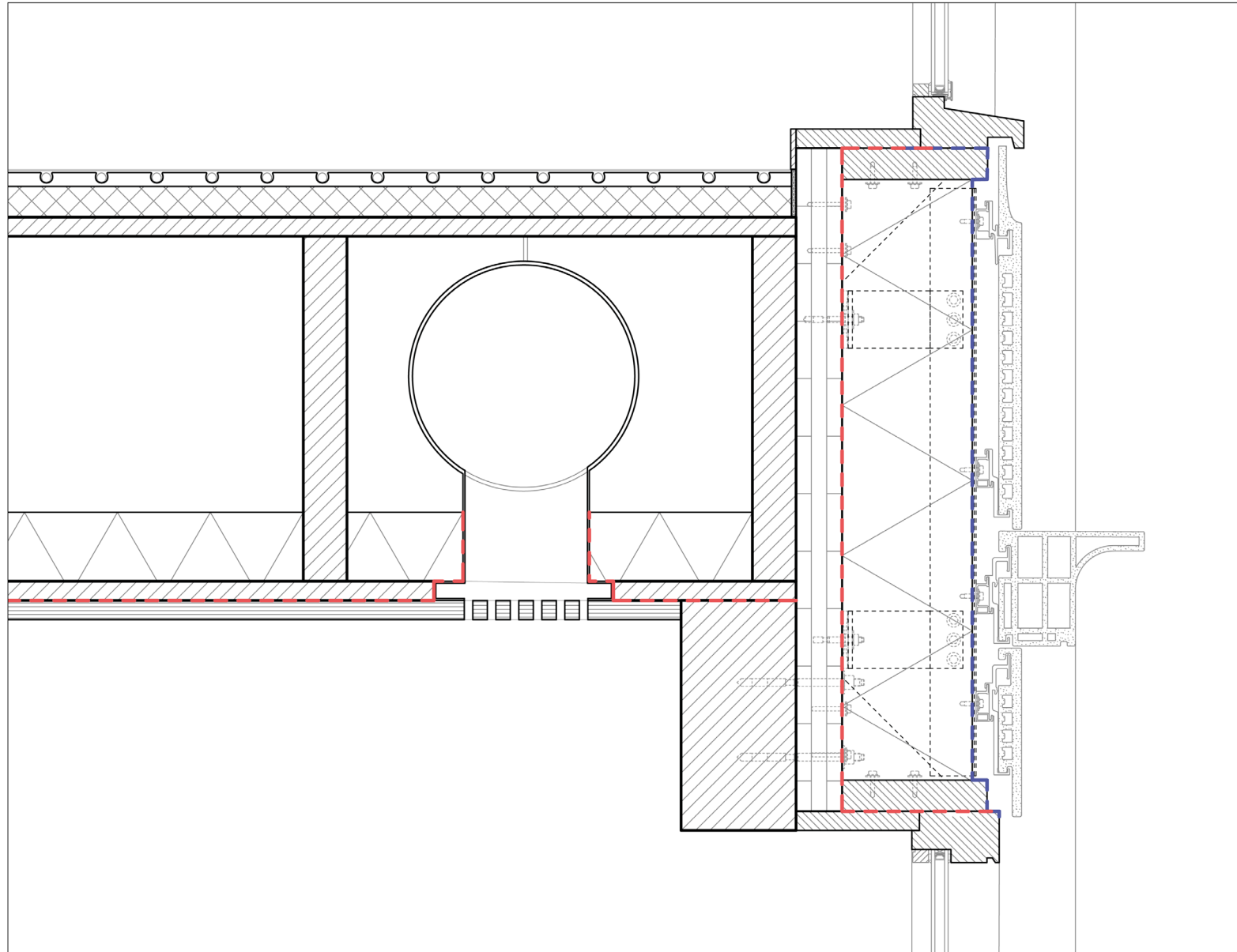


Fig. 114. Detail of the wooden structure and the ceramic facade

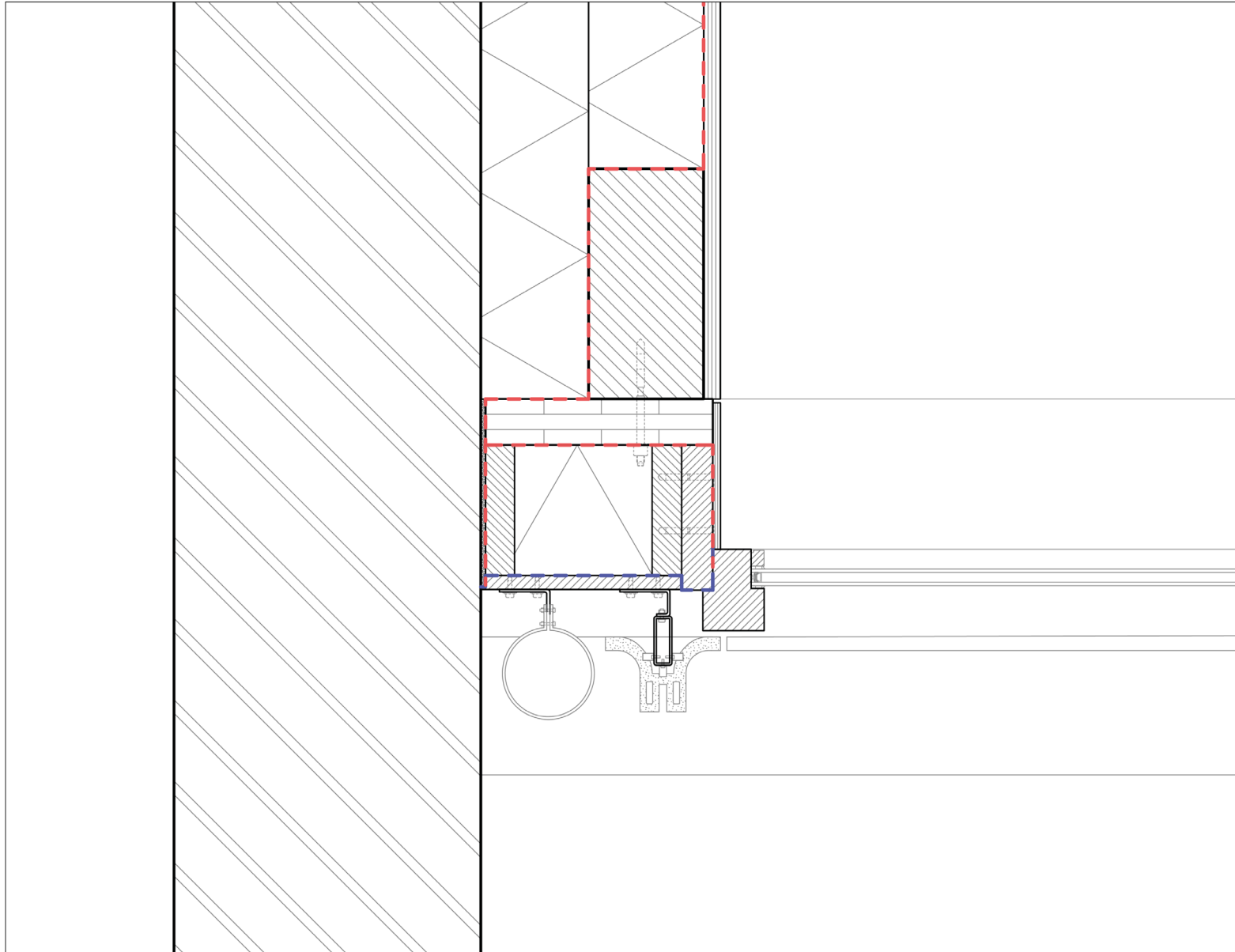


Fig. 115. Horizontal detail of the facade meeting the existing annex



Fig. 116. Manually adjustable sun shading



Fig. 117. Manually adjustable sun shading



Fig. 118. Playful variations of the shutter's two colored sides

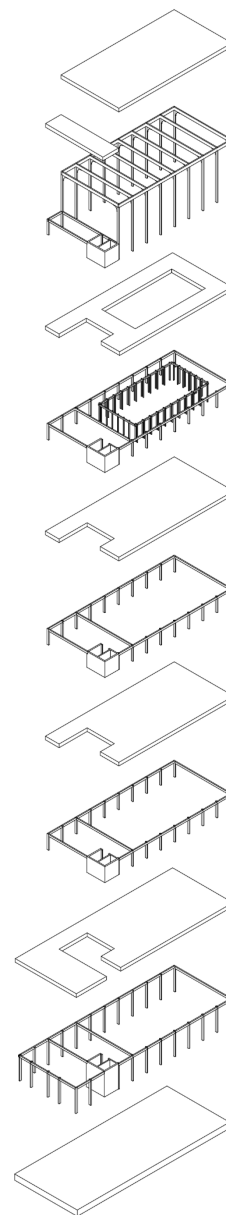


Fig. 119. Structural diagram

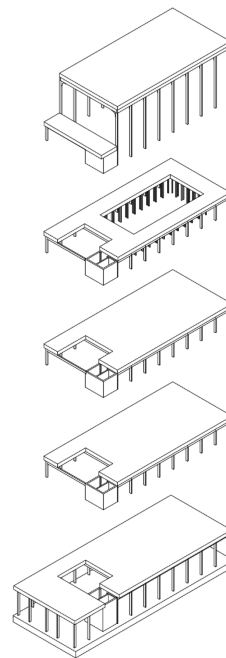
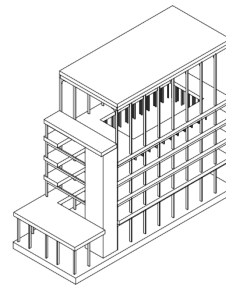
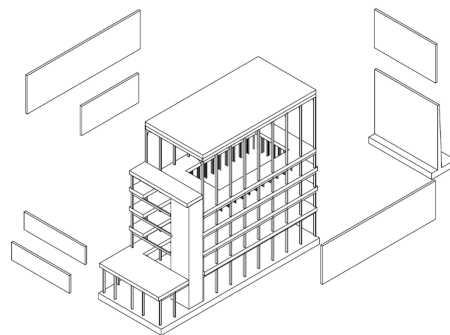
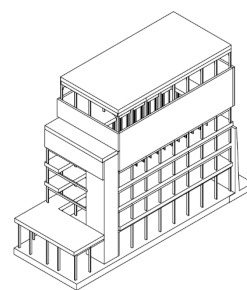


Fig. 120. Structural diagram









The Right to the City [Library]
