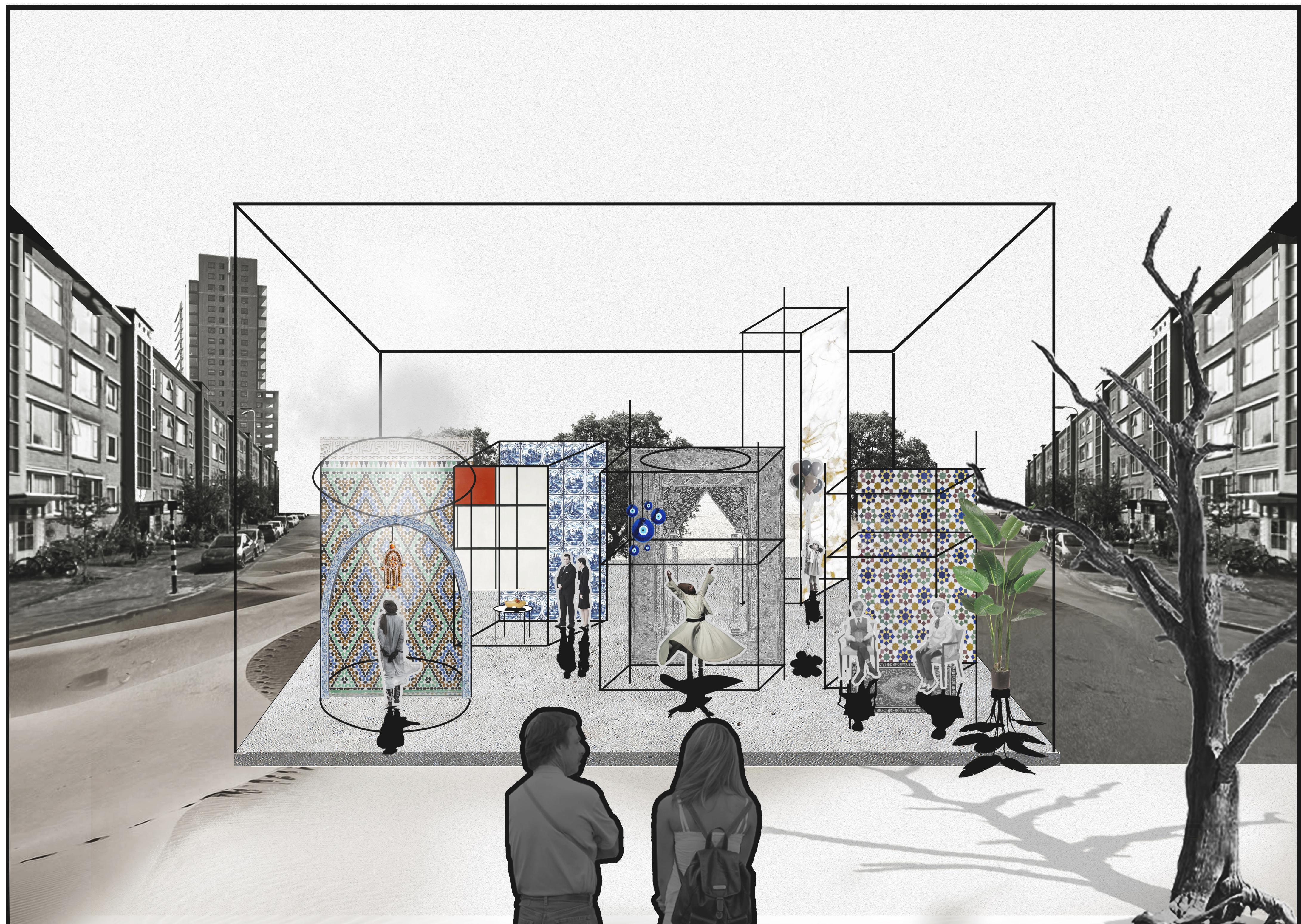
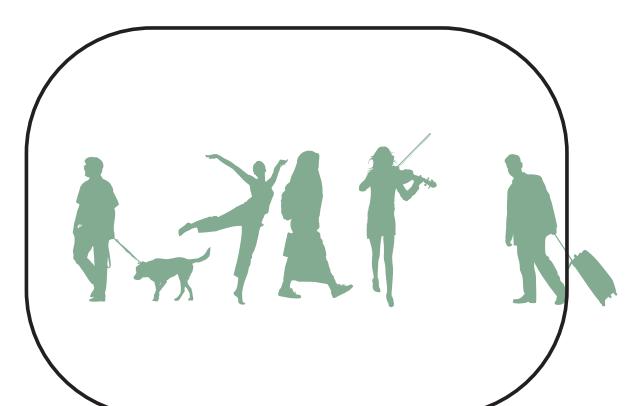


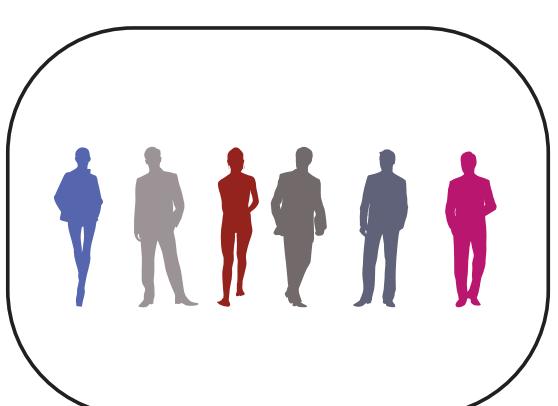
Manifesto, Spaces of Familiarity



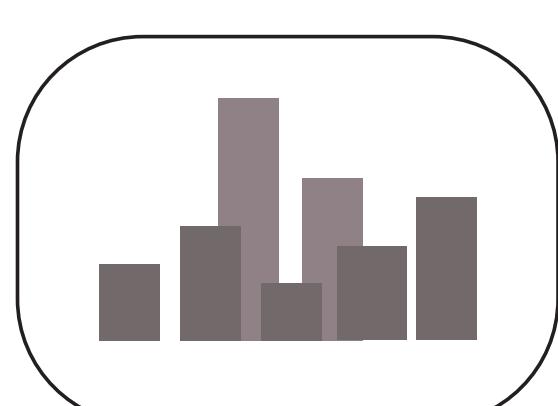
Design Principles



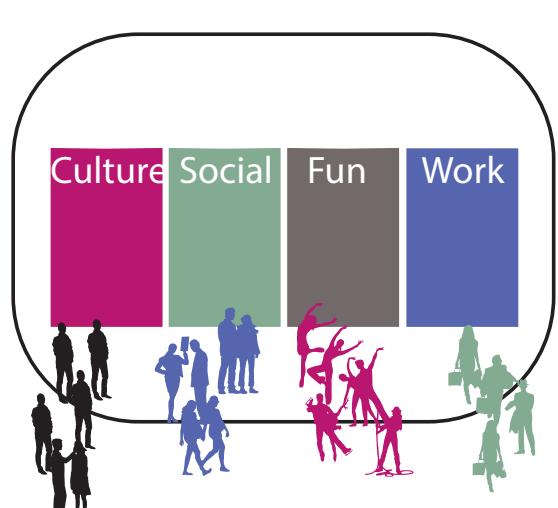
Familiarity



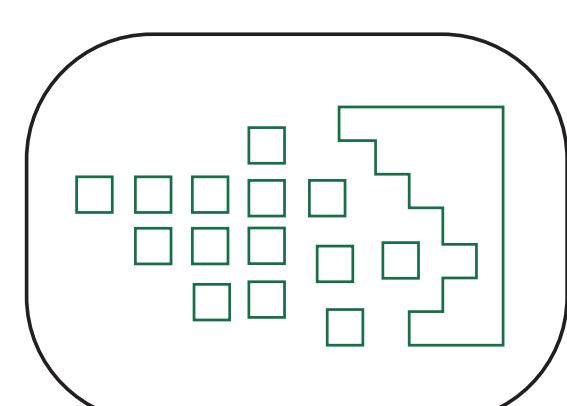
Diversity + Social cohesion



Urbanity

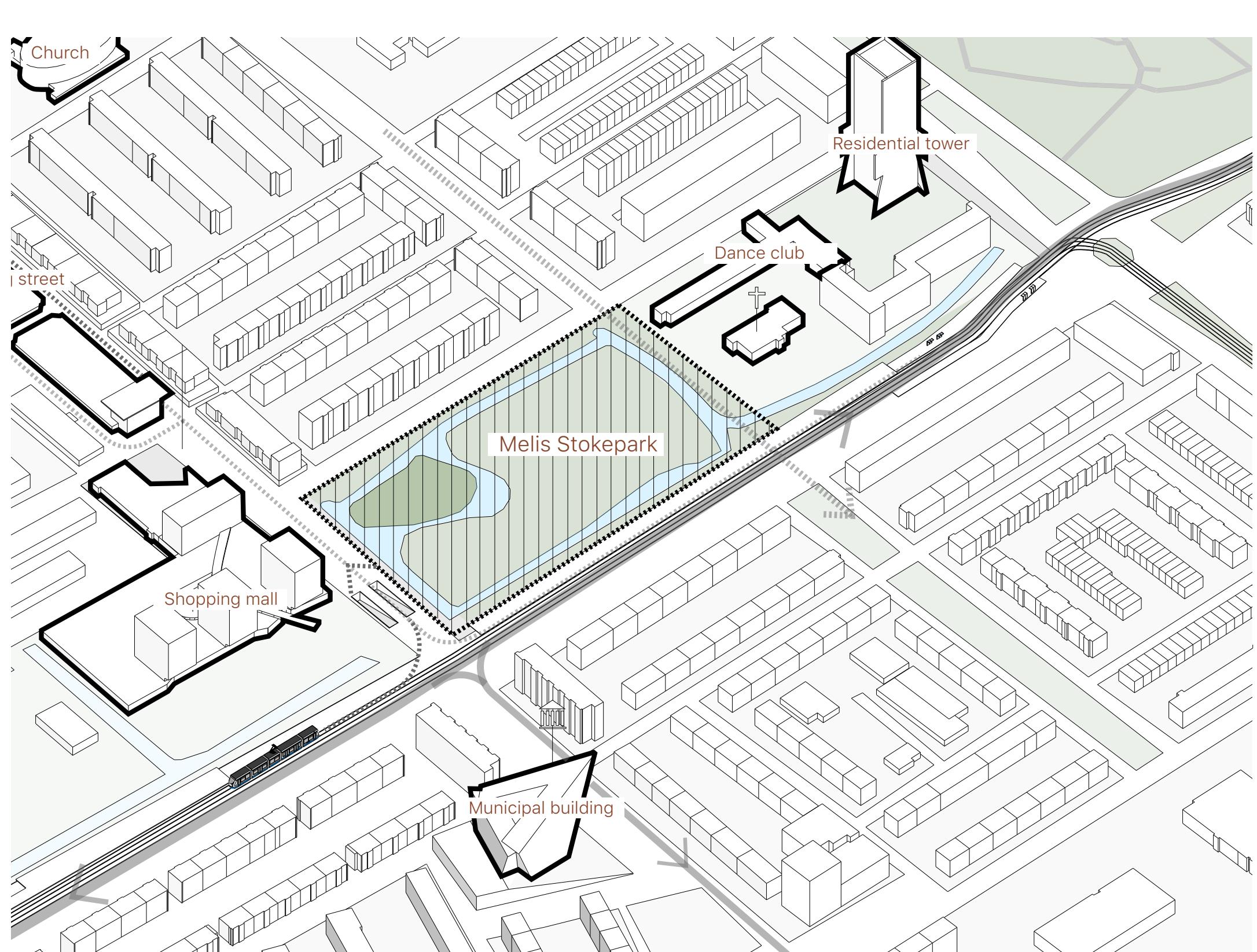


Densely used
public space



Flexibility

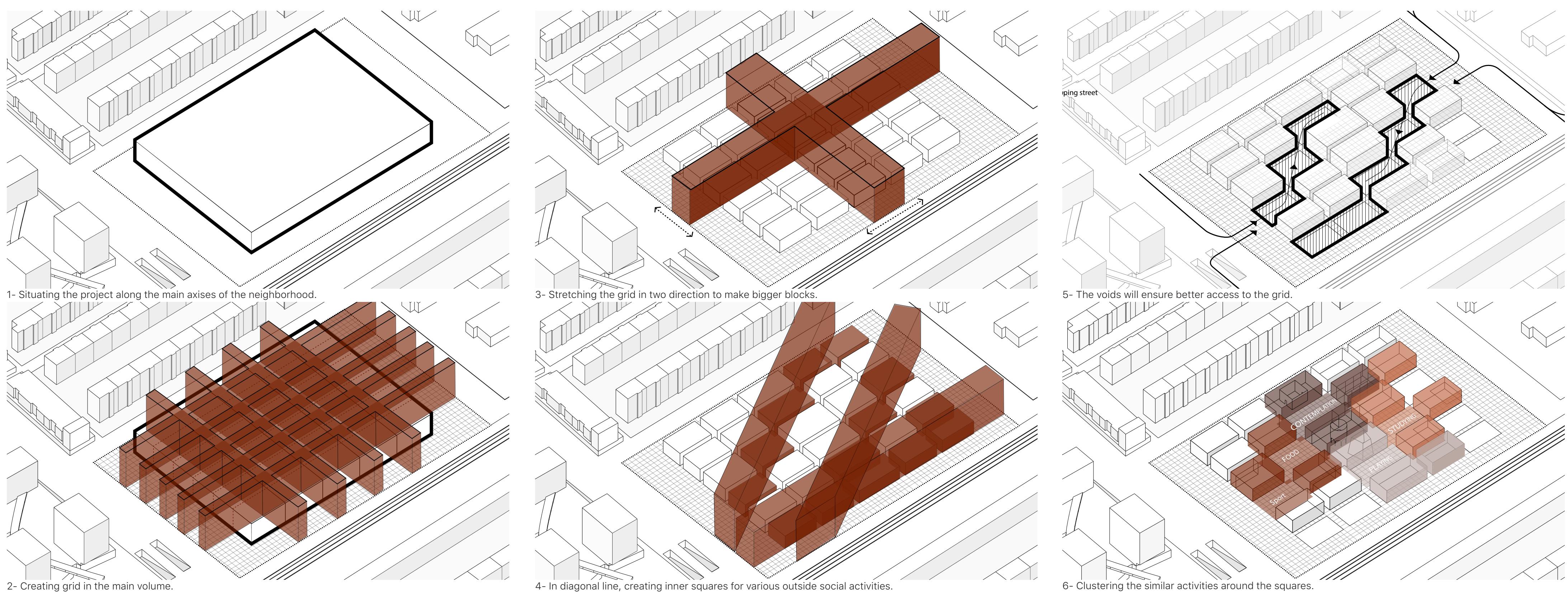
Site



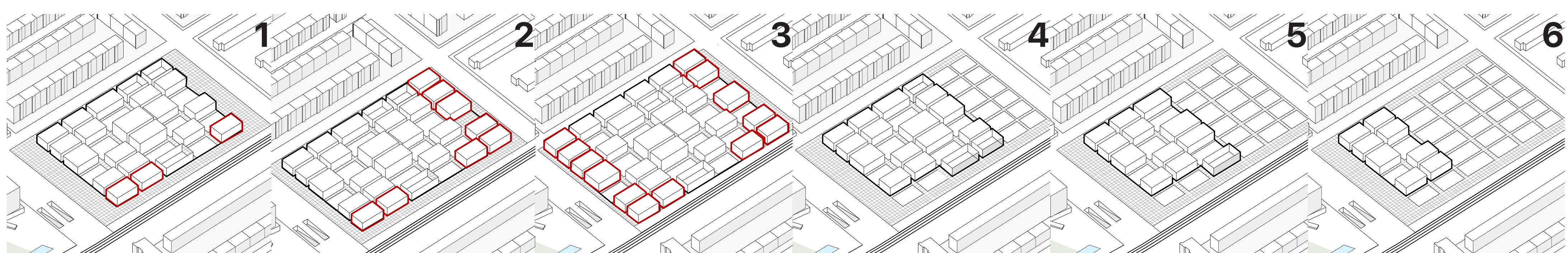
Public Condenser, Urban Complex



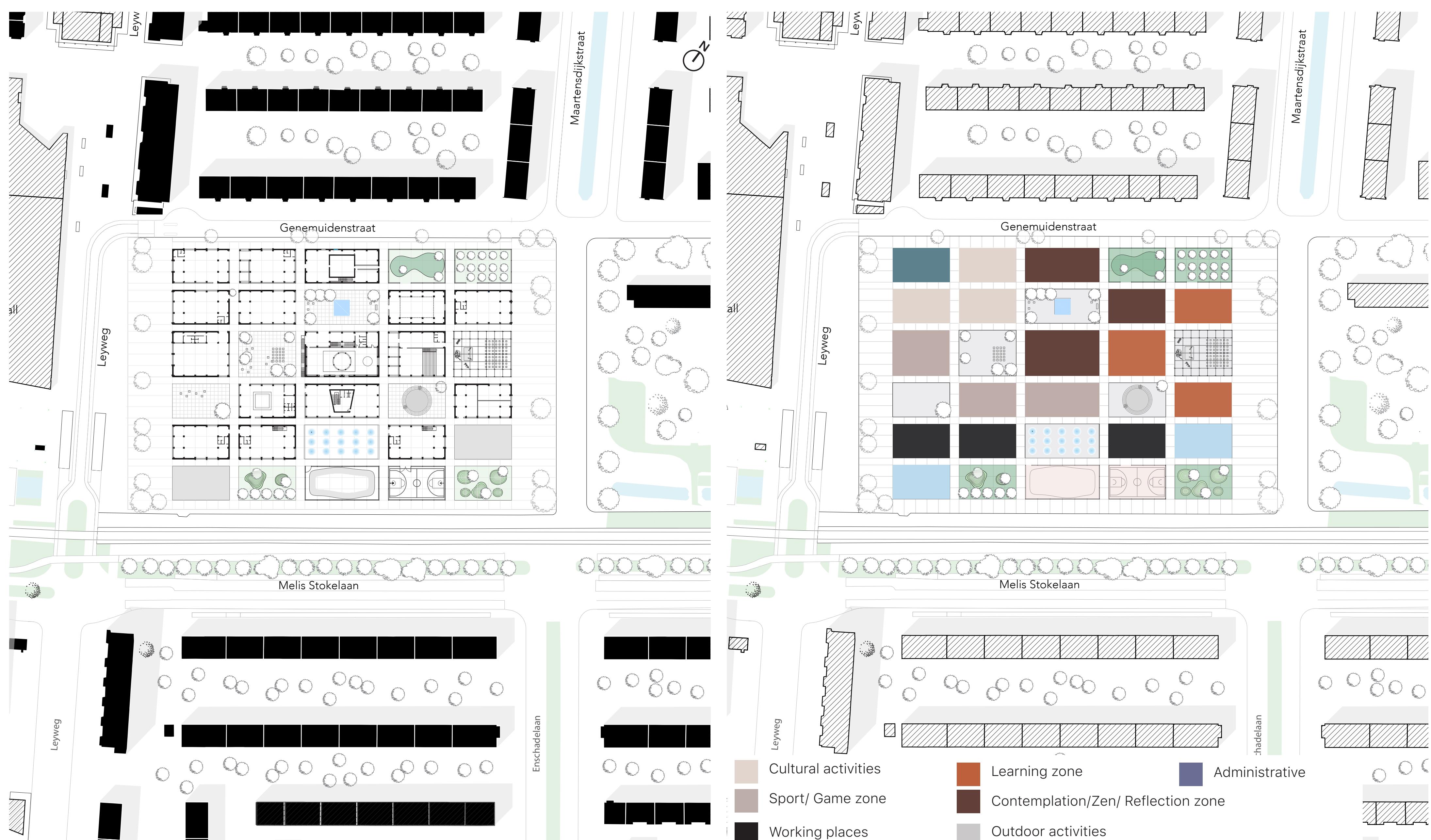
Concept Analysis



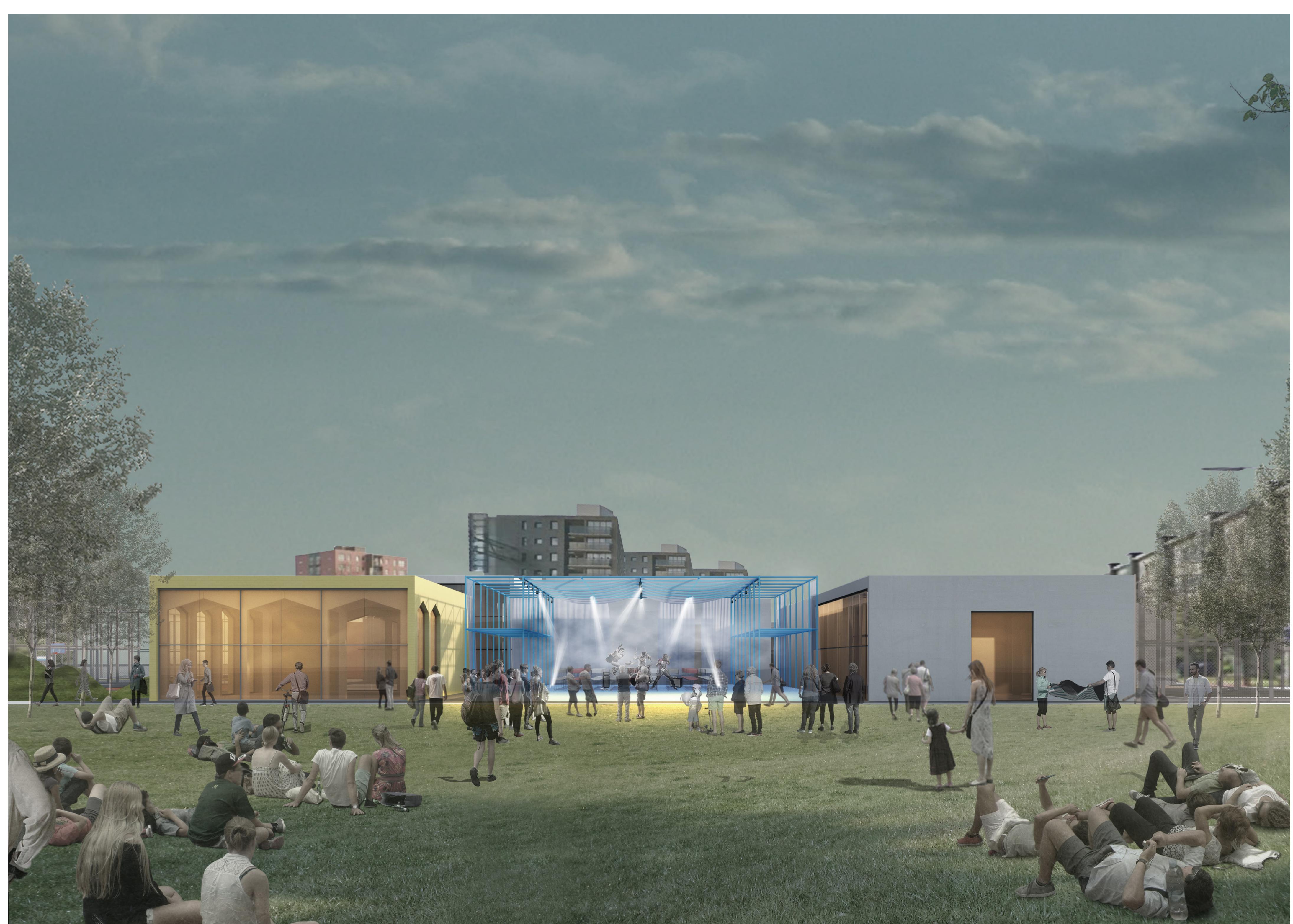
Flexibility of the Grid/ Expansion vs. Reduction



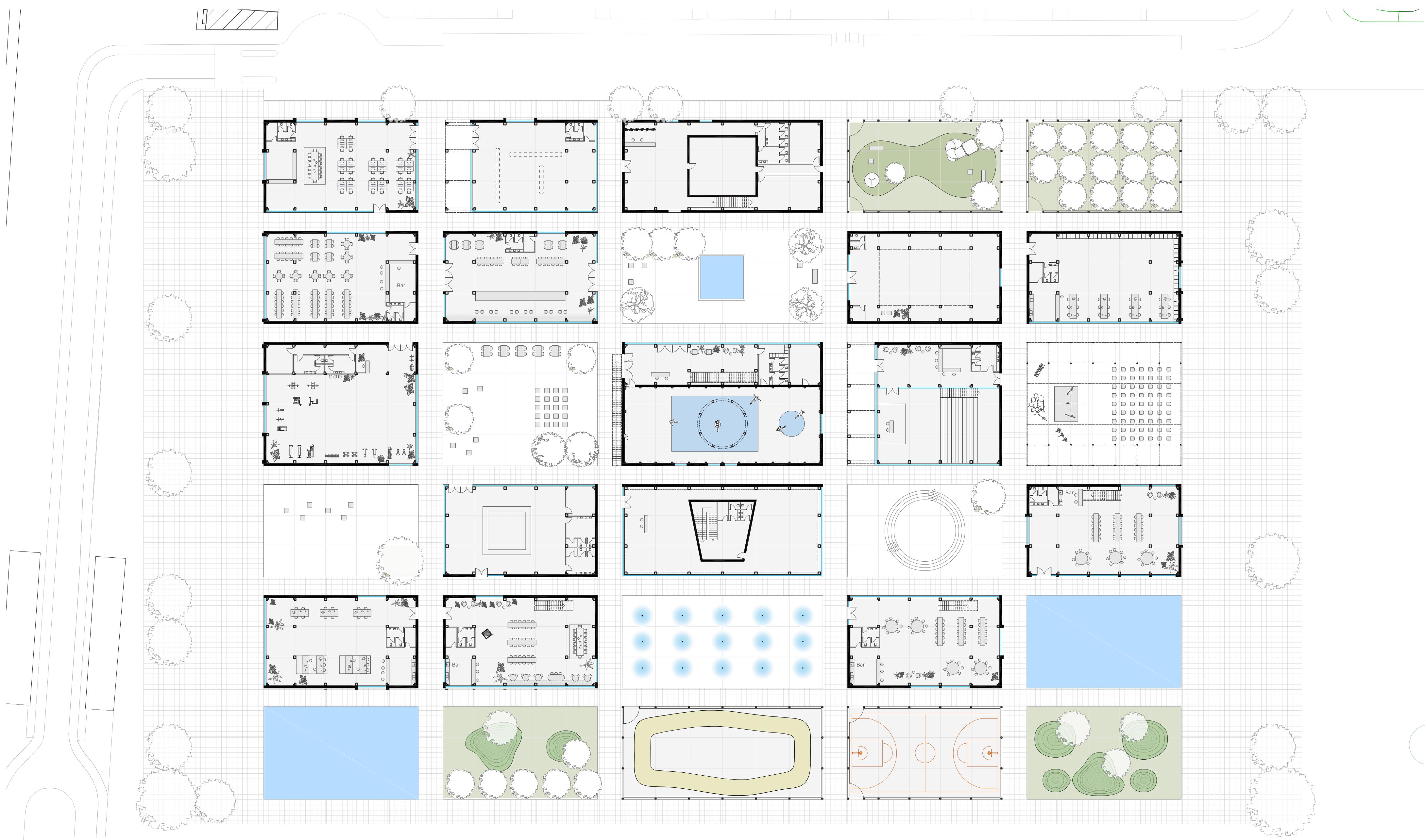
Open Layout



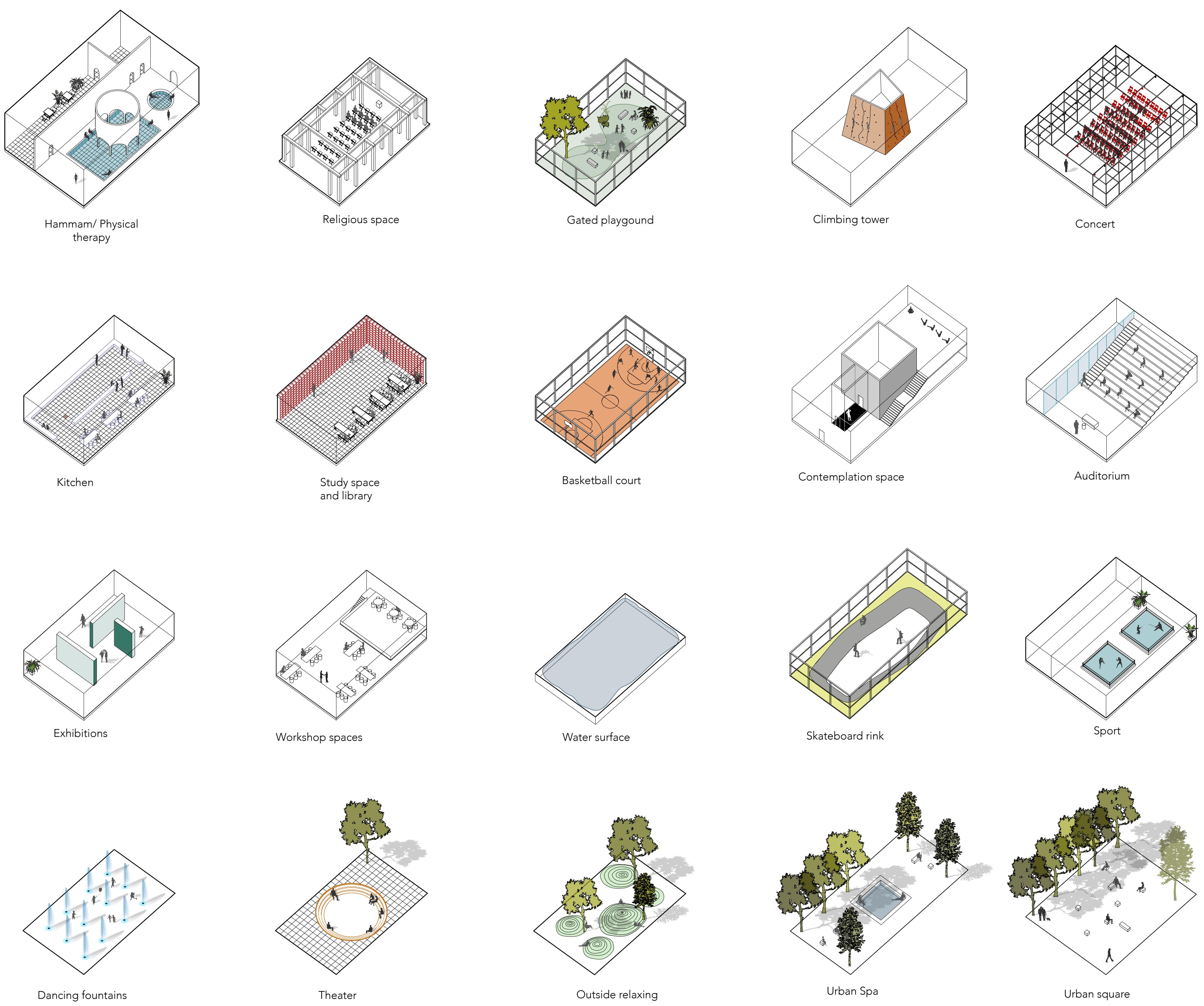
Festival along the park



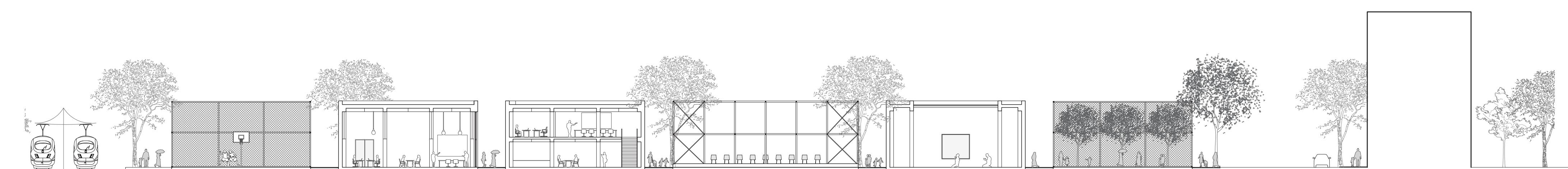
Ground Floor, 1: 400



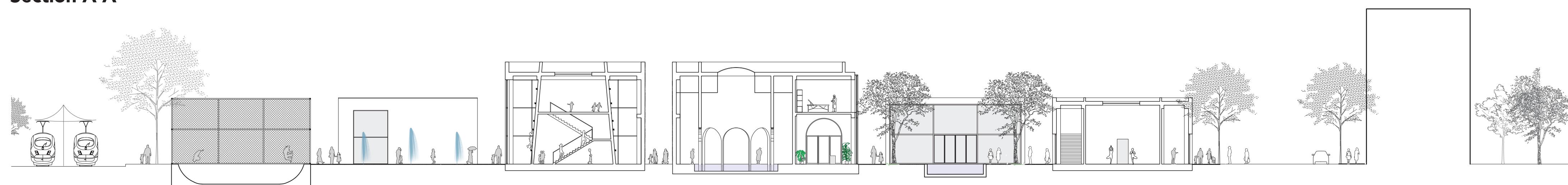
Scenarios of Activities, Diverse Cultural and Social Activities



Sections

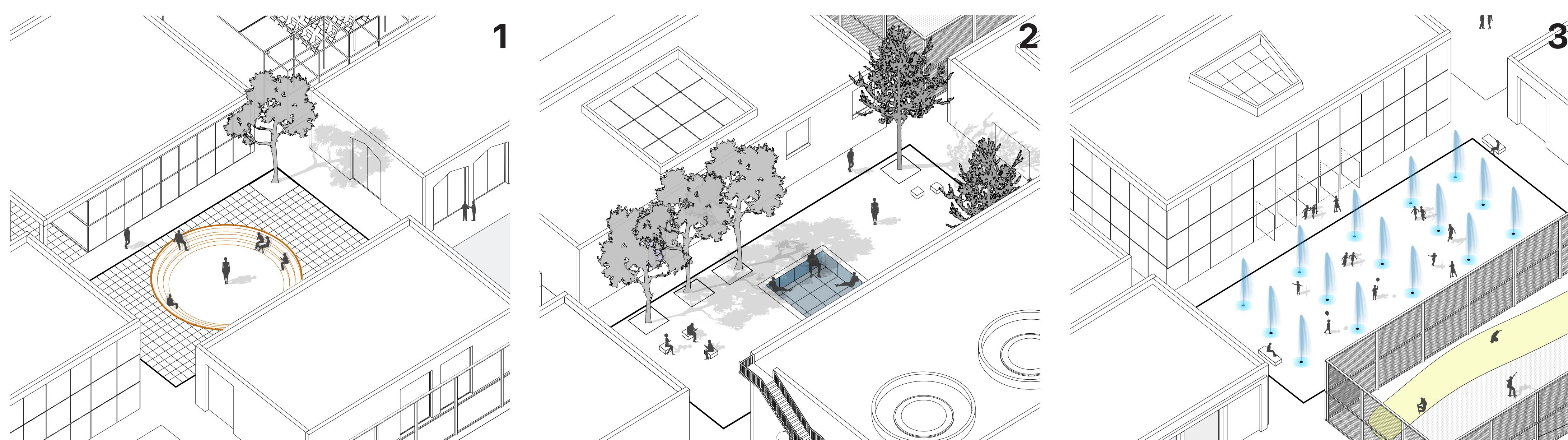


Section A-A



Section B-B

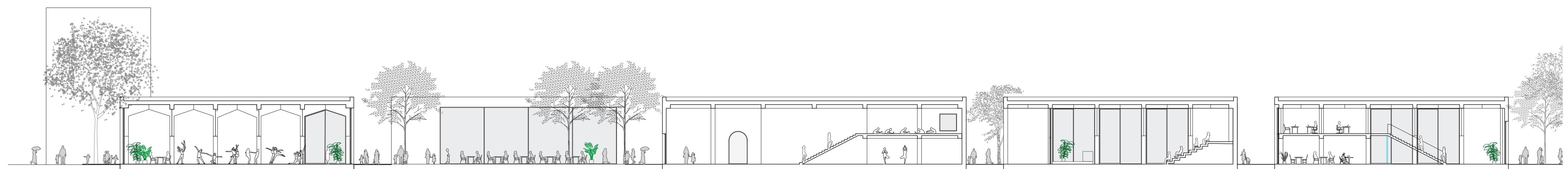
Public Squares



View from Public Square 2



Sections

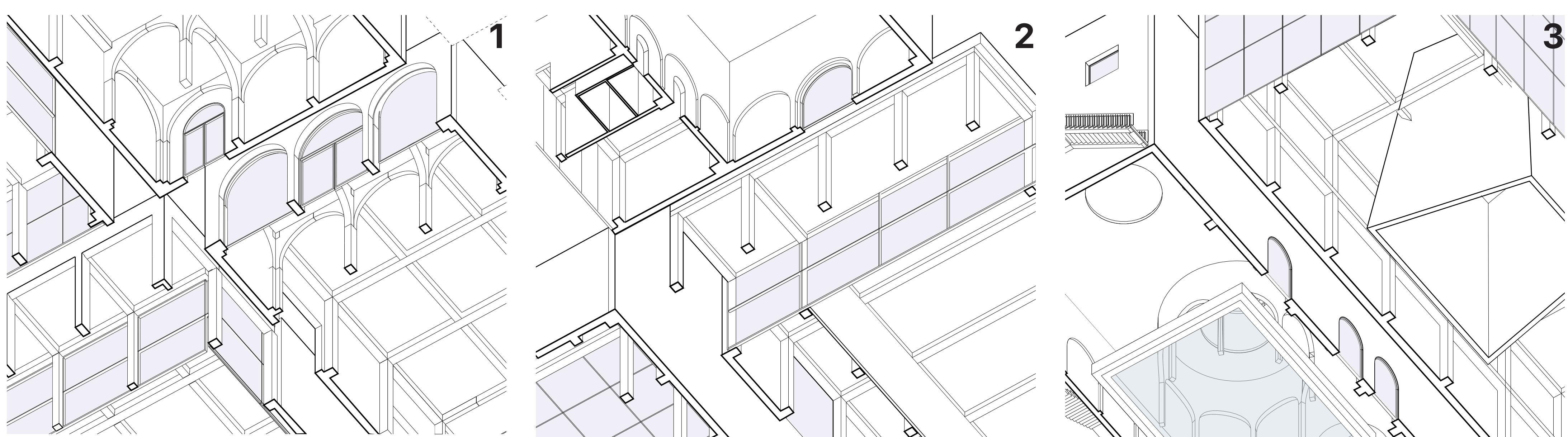


Section C-C



Section D-D

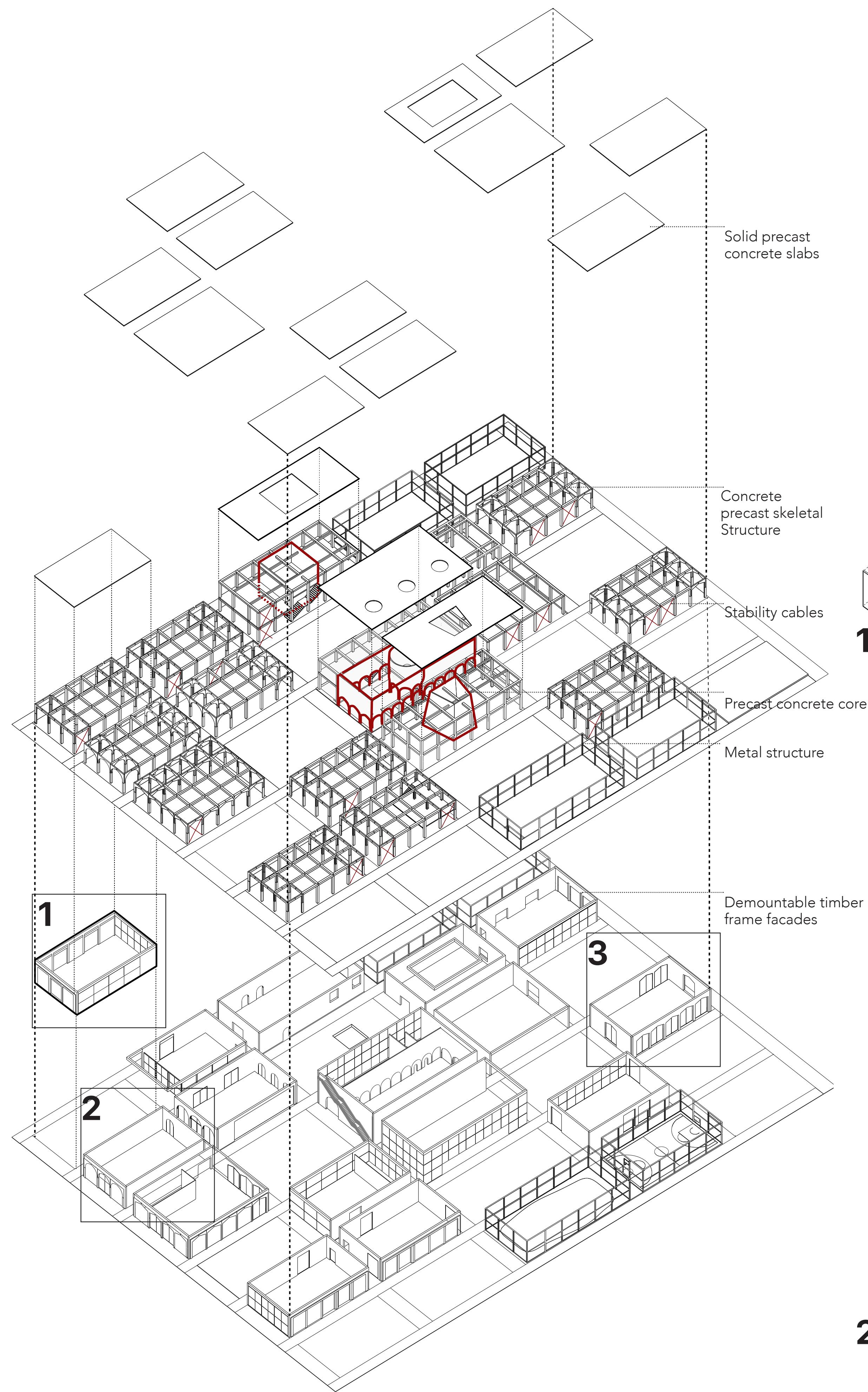
Alleyways



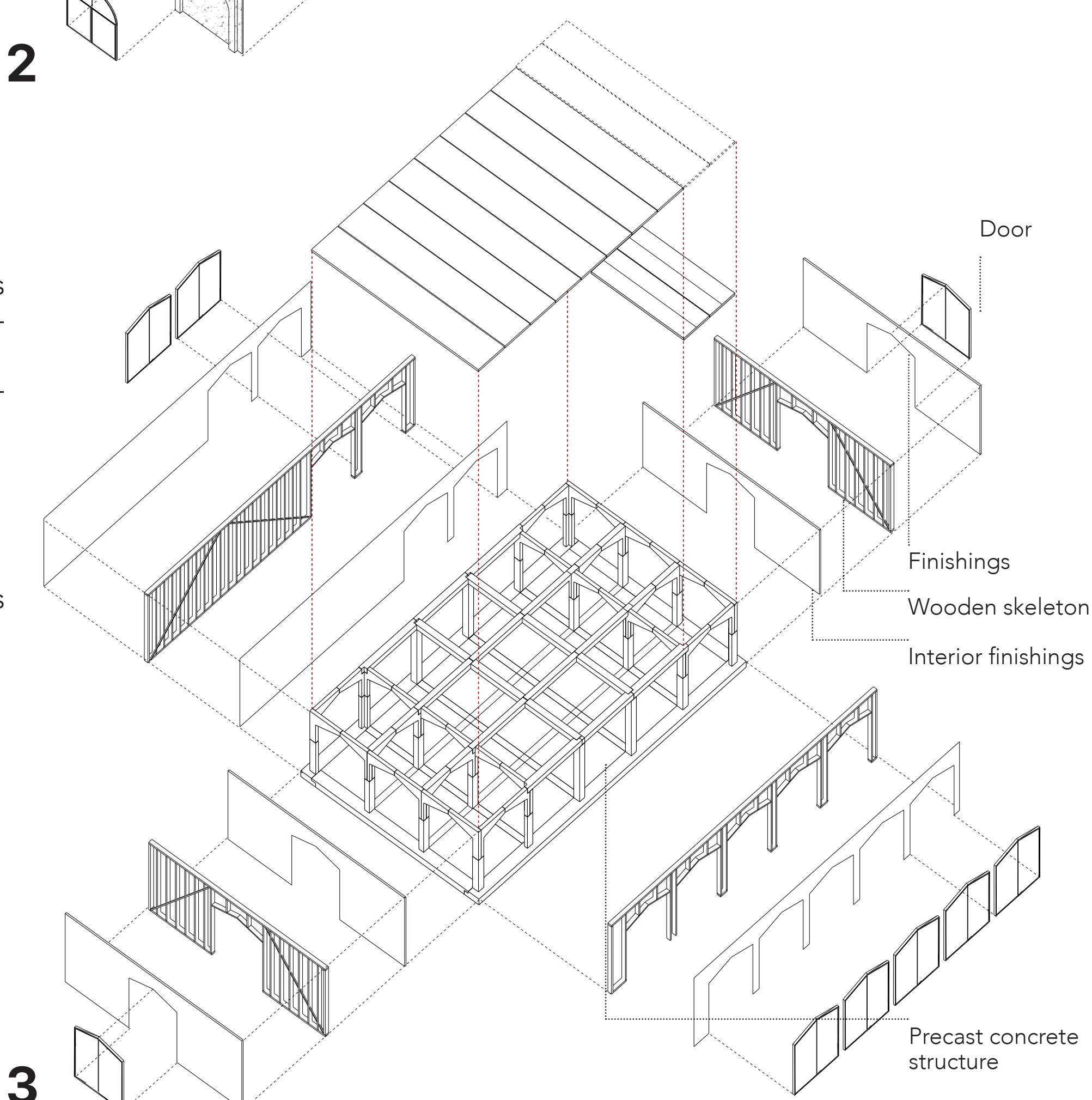
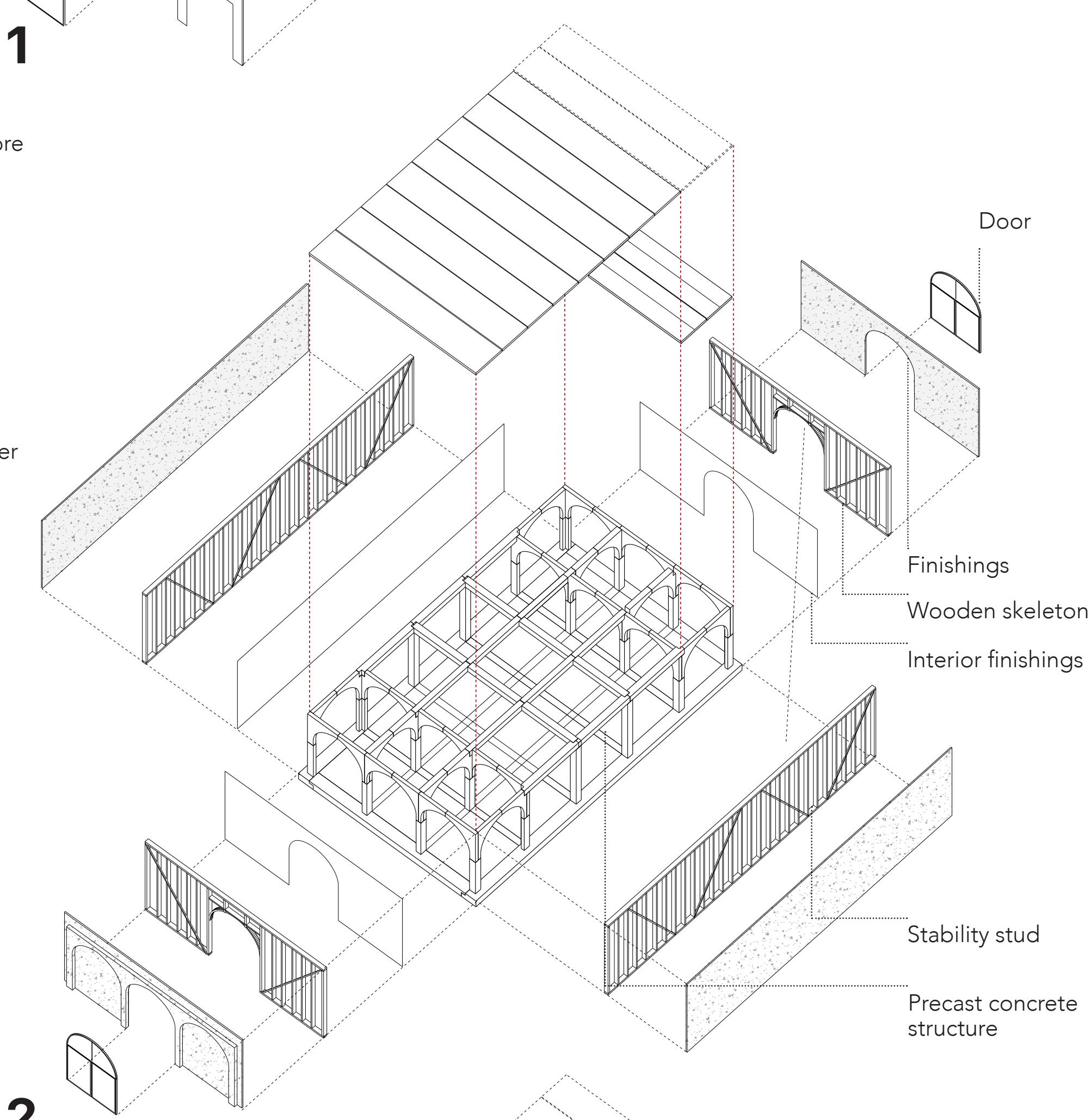
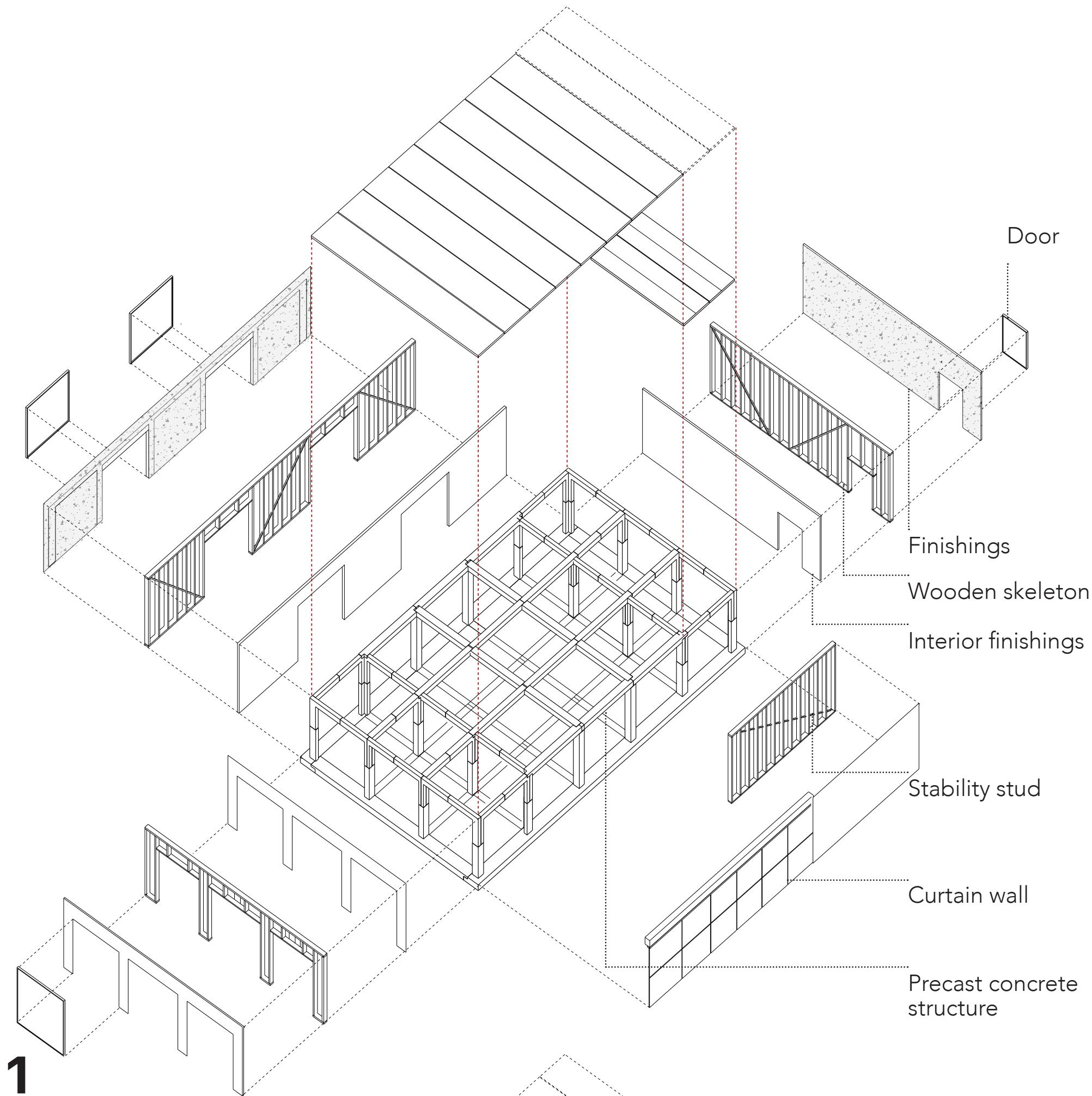
View from Alleyway 1



Anatomy of the Structure



Demountable Envelopes and Structural Elements



Rapid demographic and functional change of public buildings (especially in a neighborhood such as Morgenstond), as well as designing a scheme of identical blocks have consequences on other architectural decisions, such as the structural concept.

Therefore, the structure and the envelope of the scheme has to be flexible enough to support the flexibility of the grid and future demographic and functional change.

Therefore, the project has:

- 1- Skeletal demountable precast concrete structure.
- 2- Light demountable external envelope made from timber frames.
- 3- Demountable internal walls.

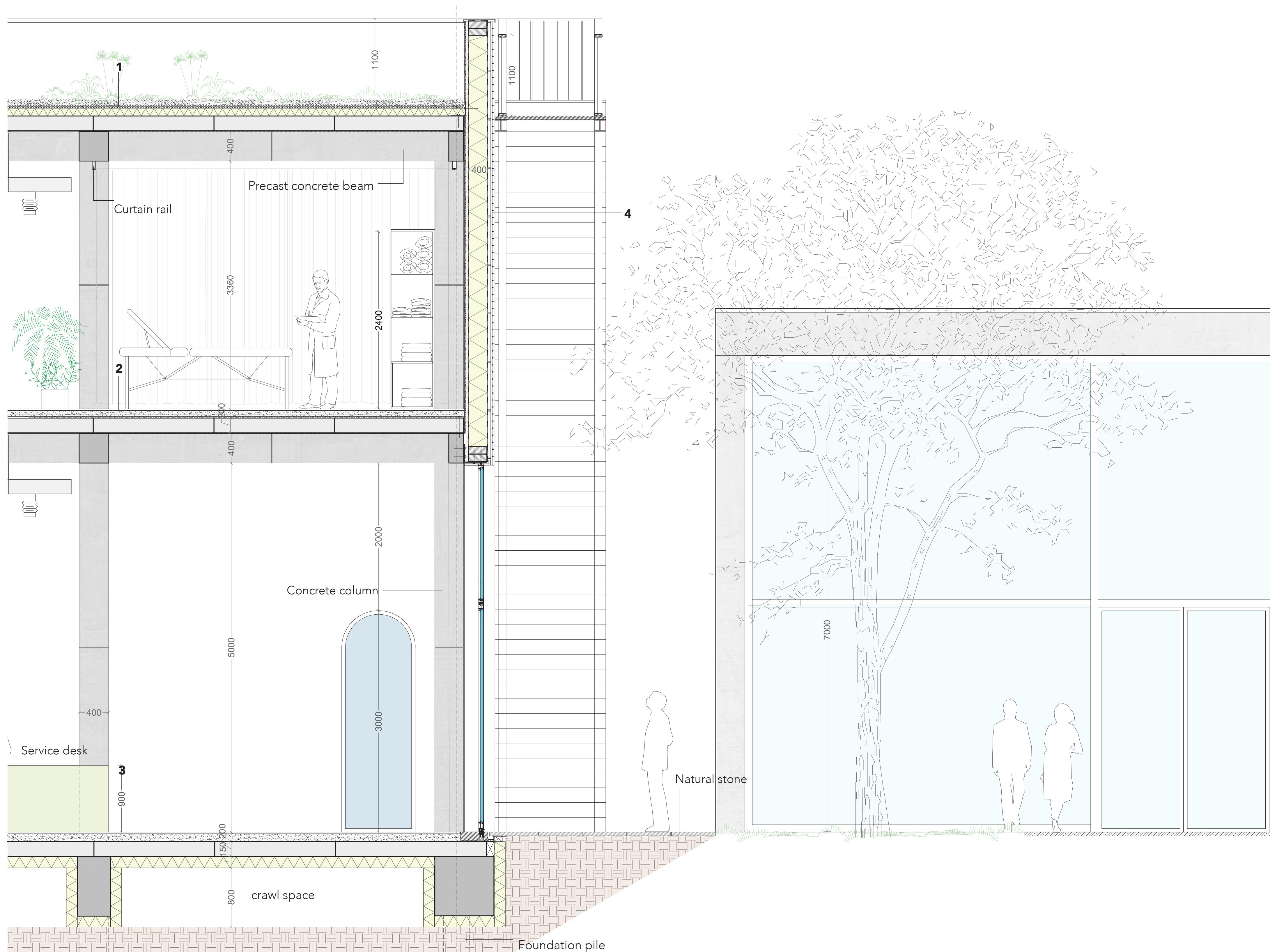
The blocks can be easily reused for different functions and which enables future change of the functions of the blocks.

Moreover, The blocks can be disassembled and to make space for other structures.

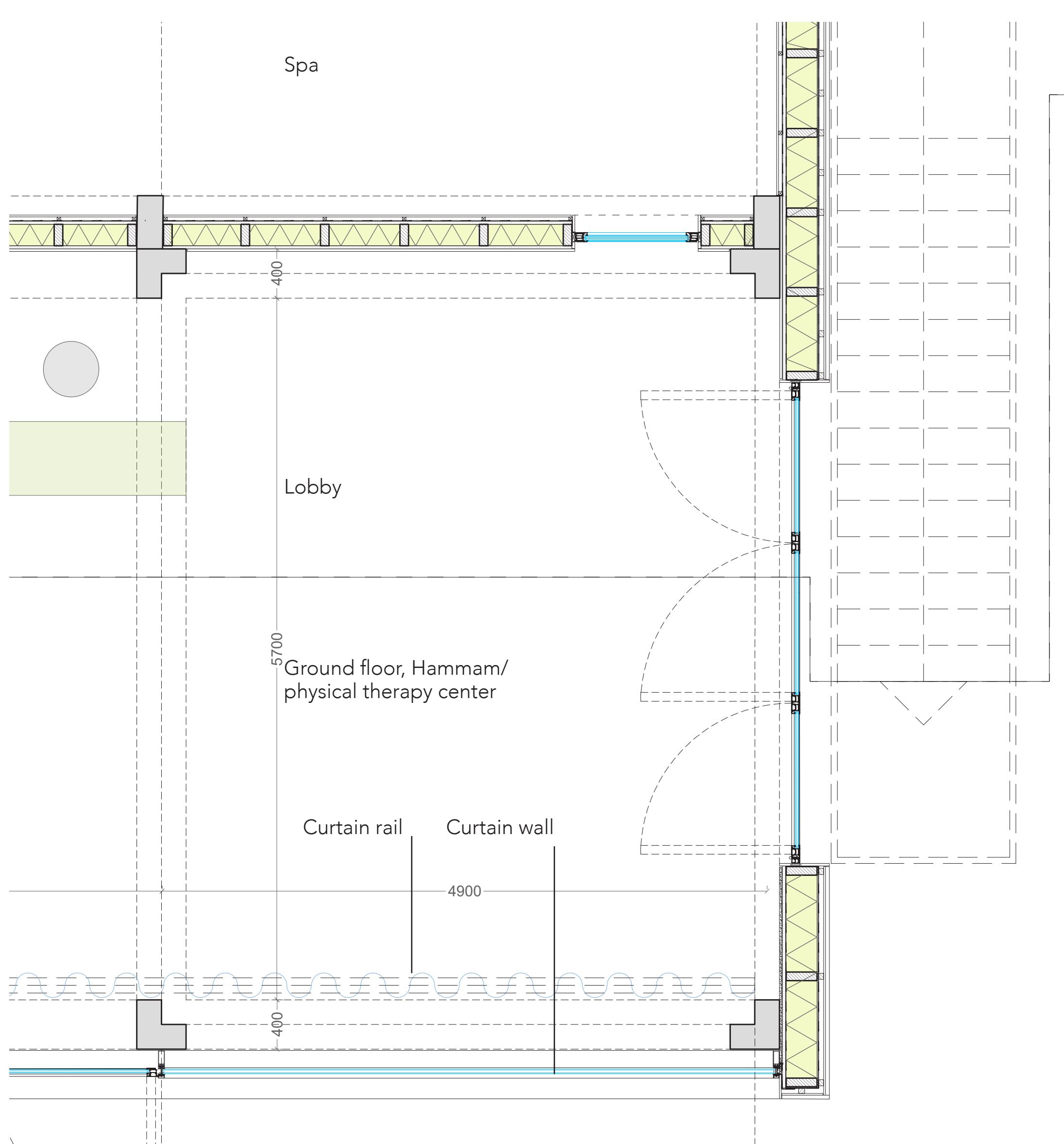
The previously mentioned concepts lead to the total understanding of the Multiplicity which is embedded through:

Resilience, Adaptability, and Inclusion of different people needs and requirements

Section 1.30



Plan 1.30



1- Green Roof Green roof Massive concrete floor Acoustic gypsum board
2- Floor (First floor): Floor laminate Sound insulation Screed layer (sand/ cement) or concrete Heating cables Precast concrete slaps 20 cm Acoustic gypsum board
3- Floor (Ground floor): Floor laminate Screed layer (sand/ cement) or concrete Heating cables Foli Precast concrete slaps 20 cm Foli Thermal insulation Crawl space
4- External wall (wooden skeleton): Block slips 25 mm Backer board 9 mm Battens 20*40 mm Airtight membrance Oriented strand board 9 mm Timber stud with mineral wool insulation between them Vapour insulation Oriented strand board 15 mm Acoustic gypsum fiber board