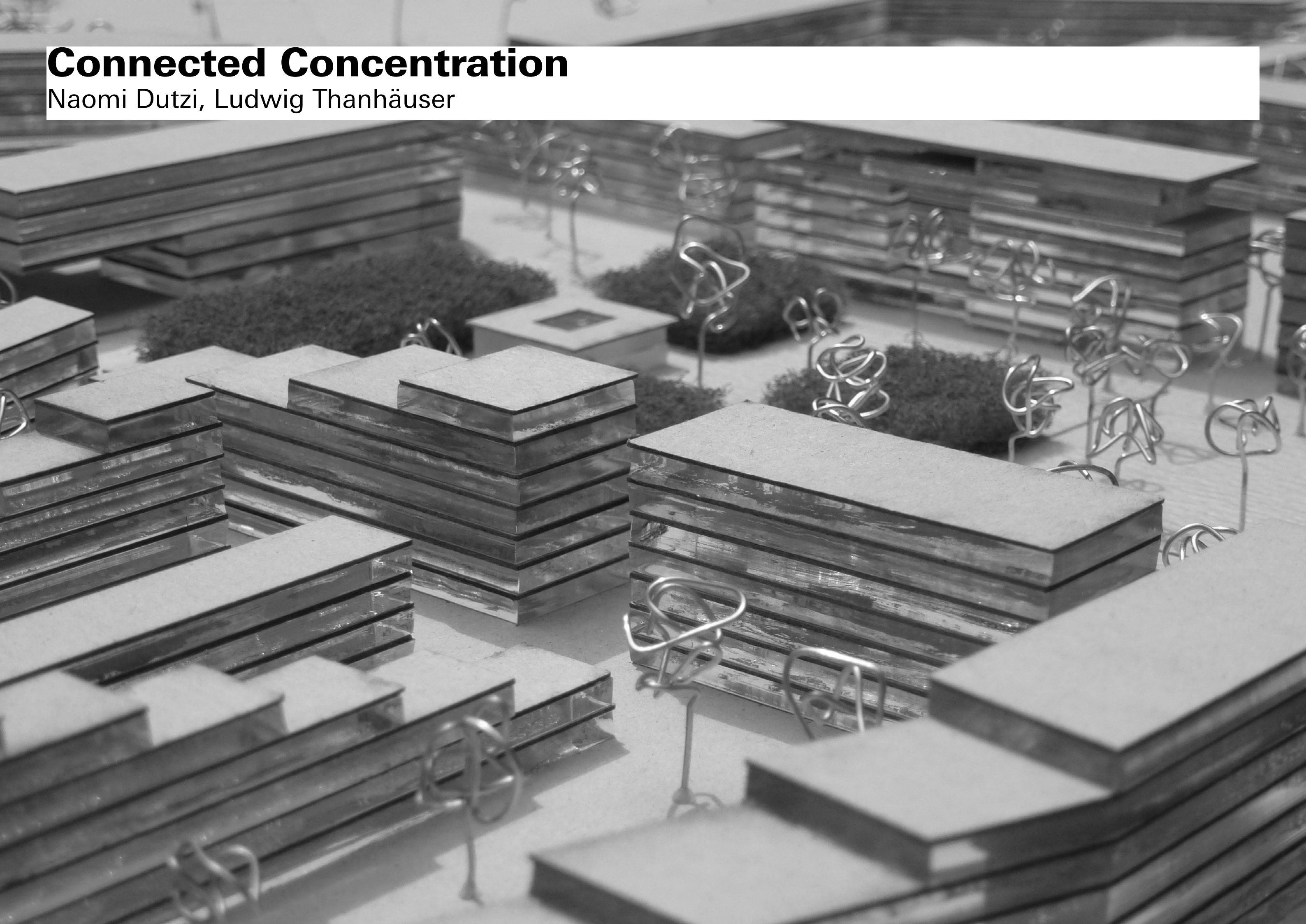
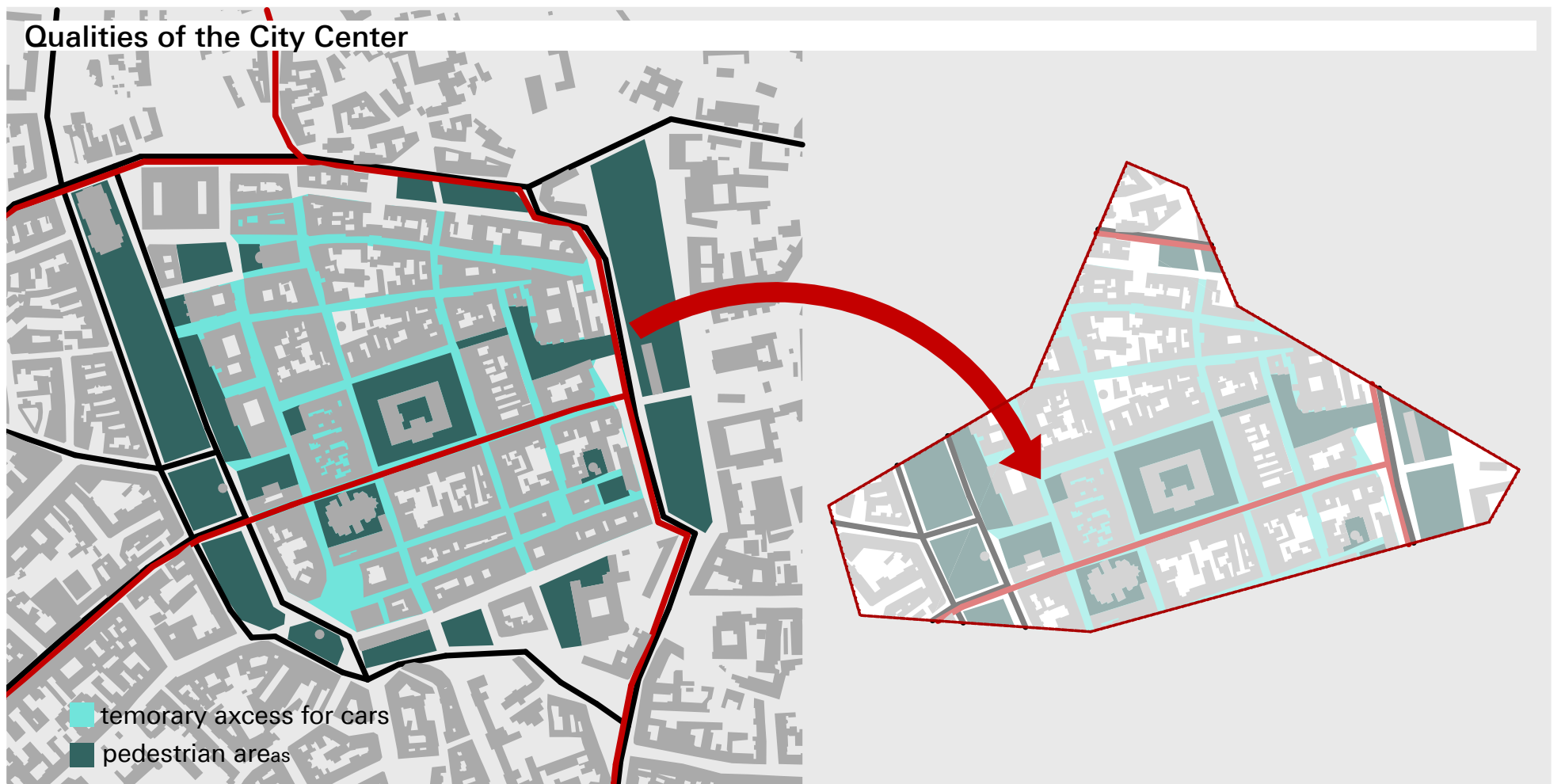
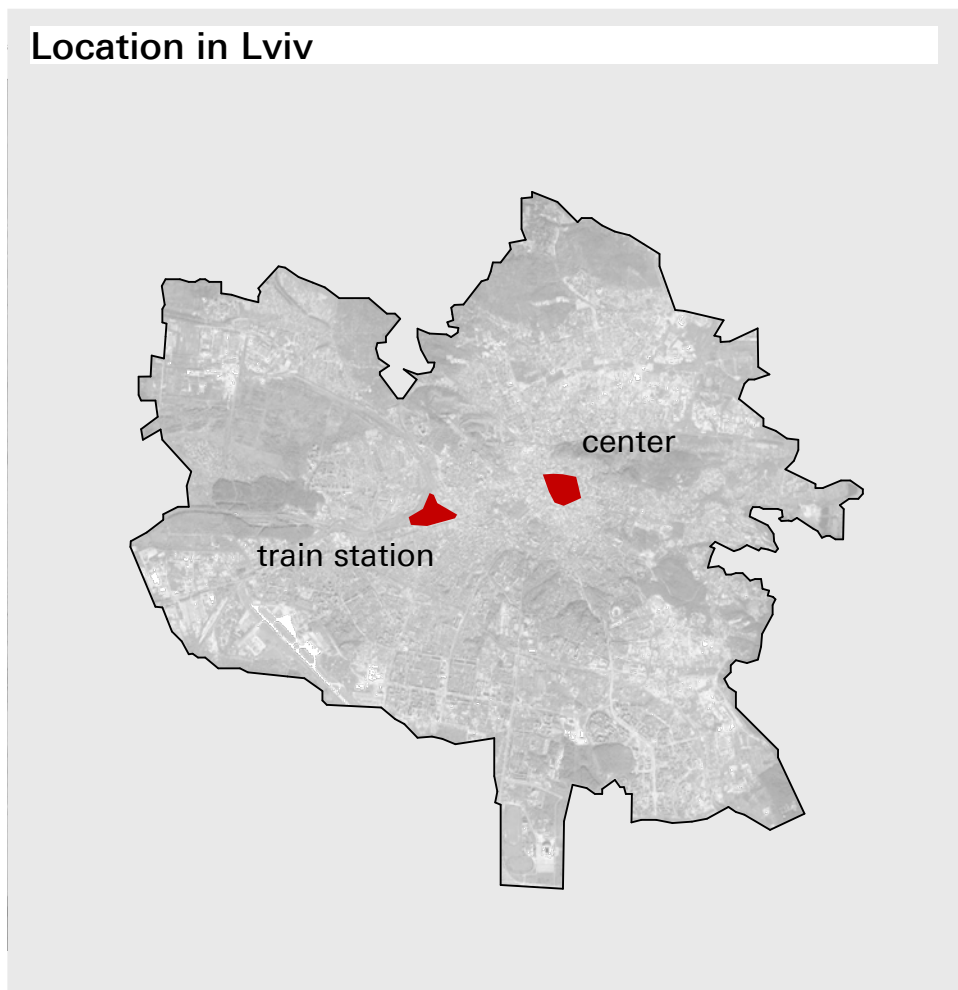
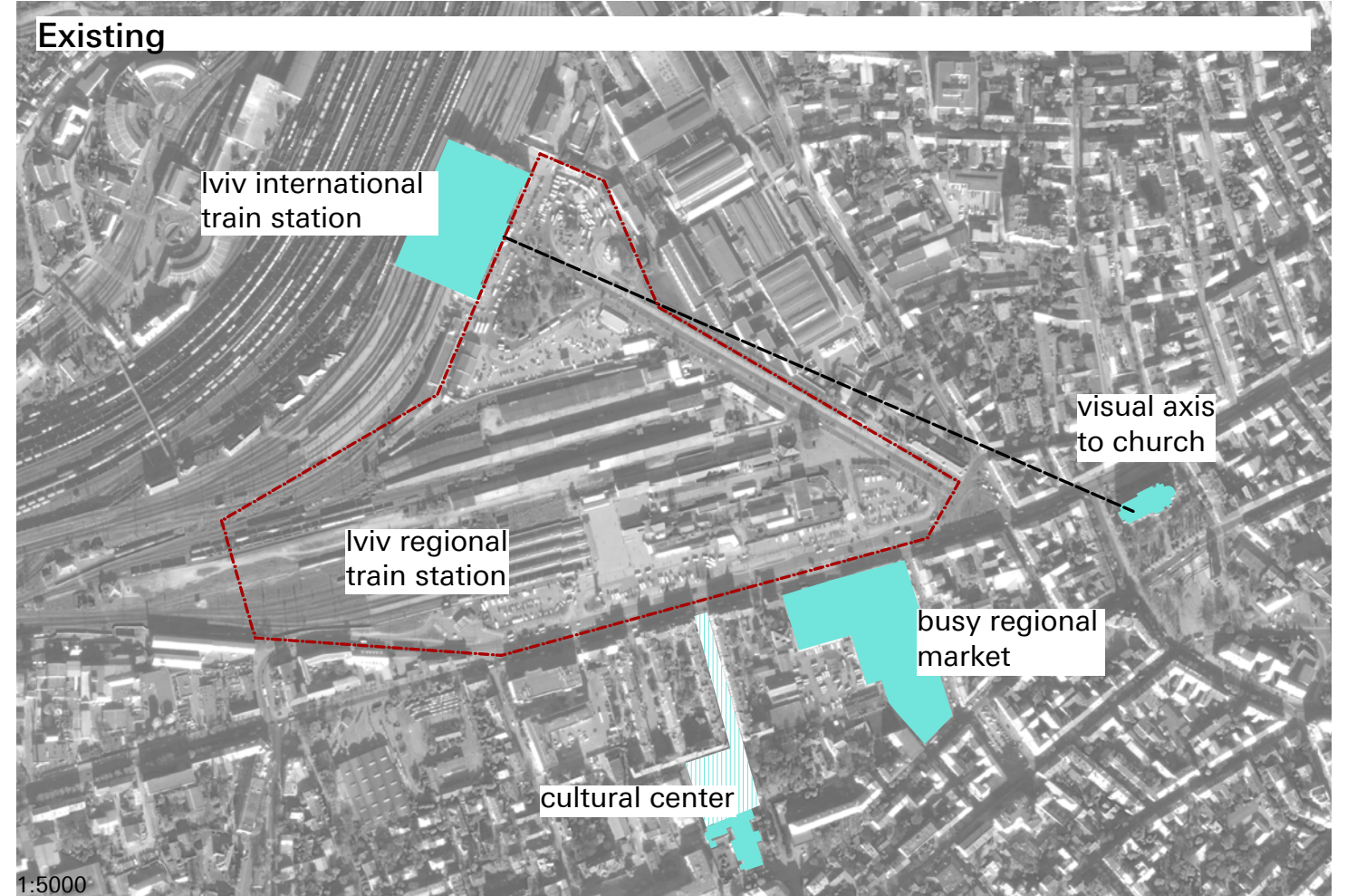


Connected Concentration

Naomi Dutzi, Ludwig Thanhäuser

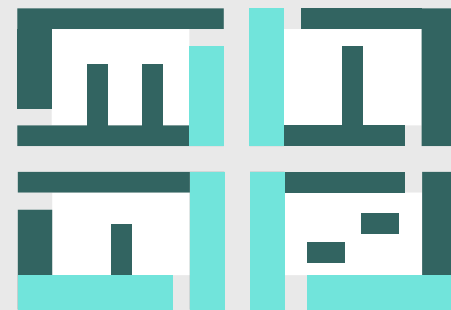




Goals



separation of functions



mix of functions

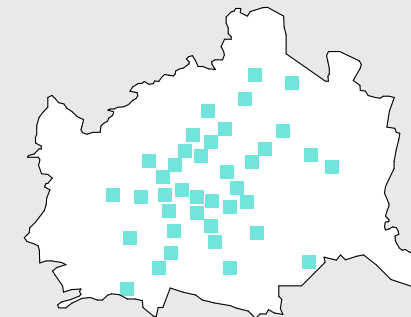


high rise

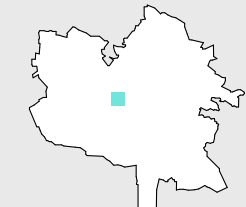


human scale

Need for Public Libraries

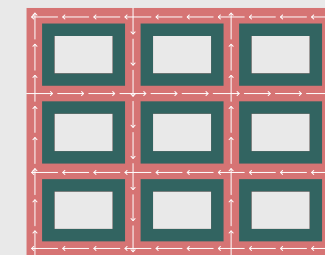


Vienna: 39 pubic libraries

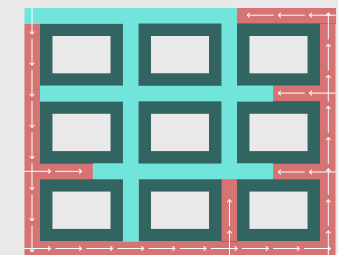


Lviv: offer public library

Superblock

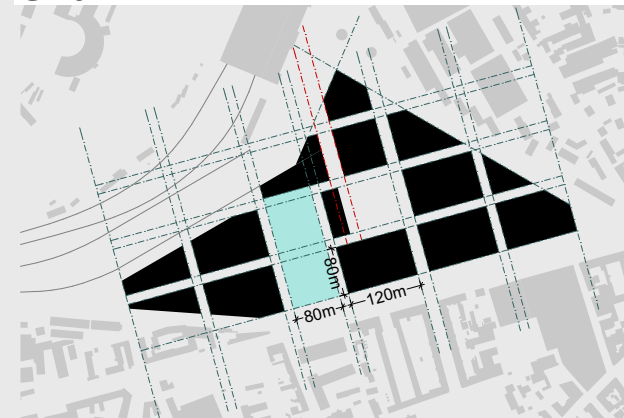


city for the car

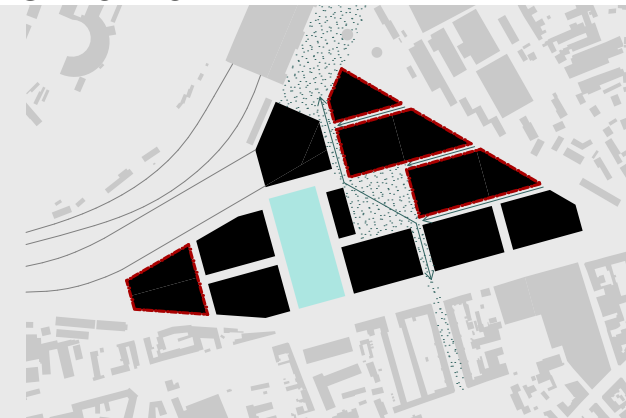


equal public space

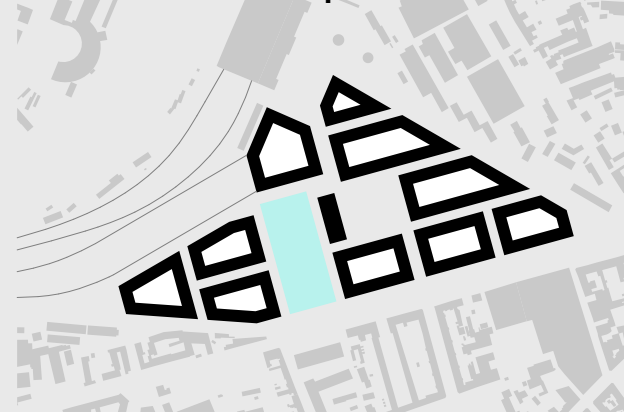
Grid



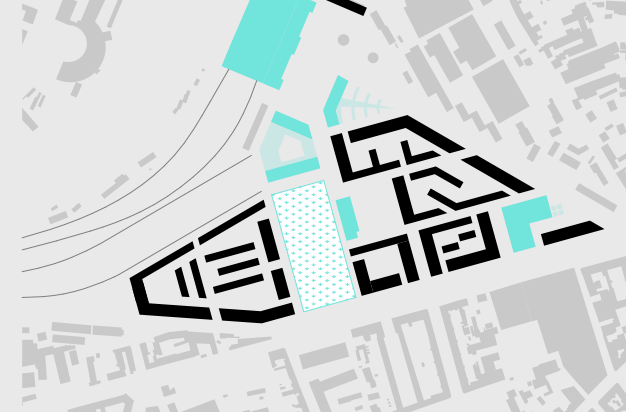
Structure



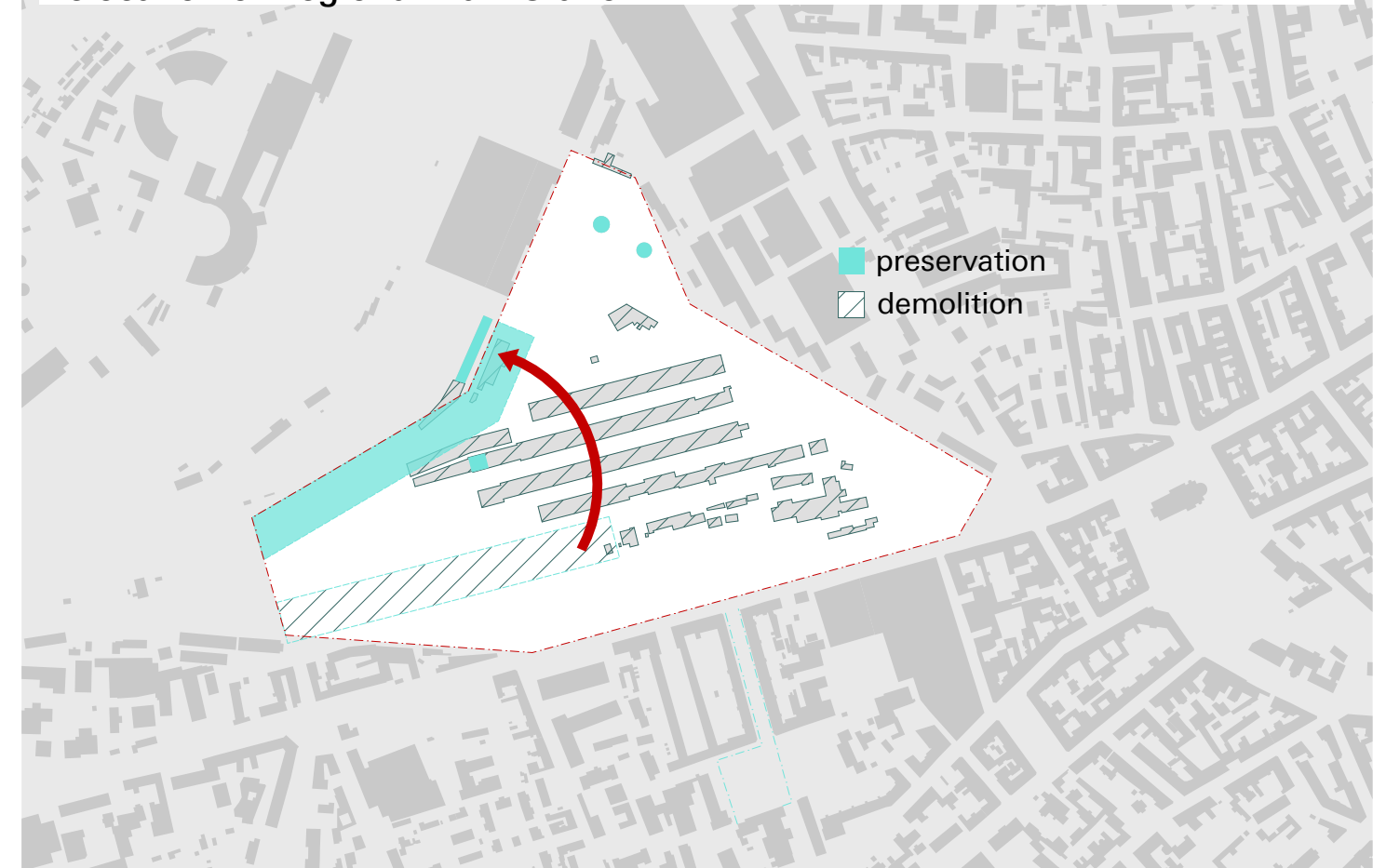
Perimeter Development



New Structure



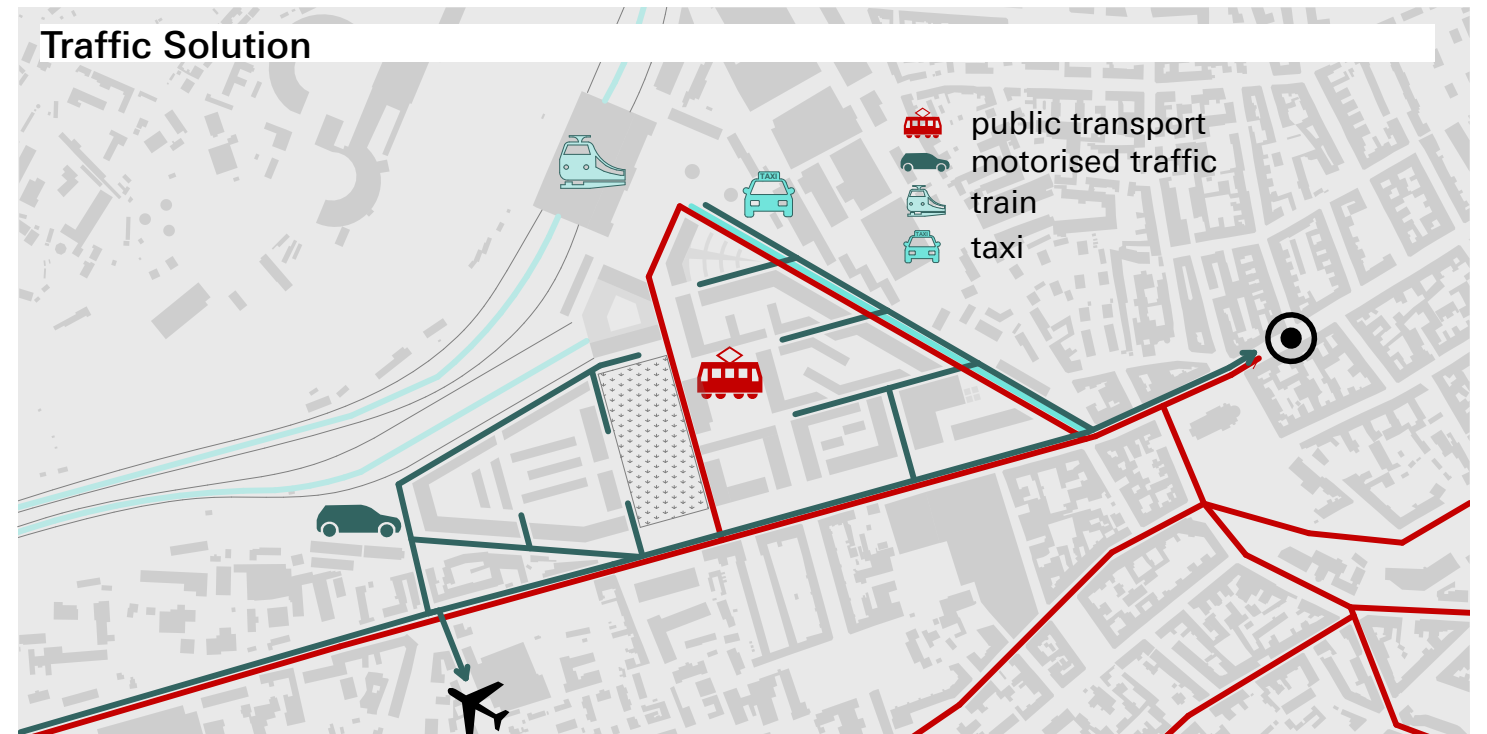
Relocation of Regional Train Station



New Structure



Traffic Solution



Programme

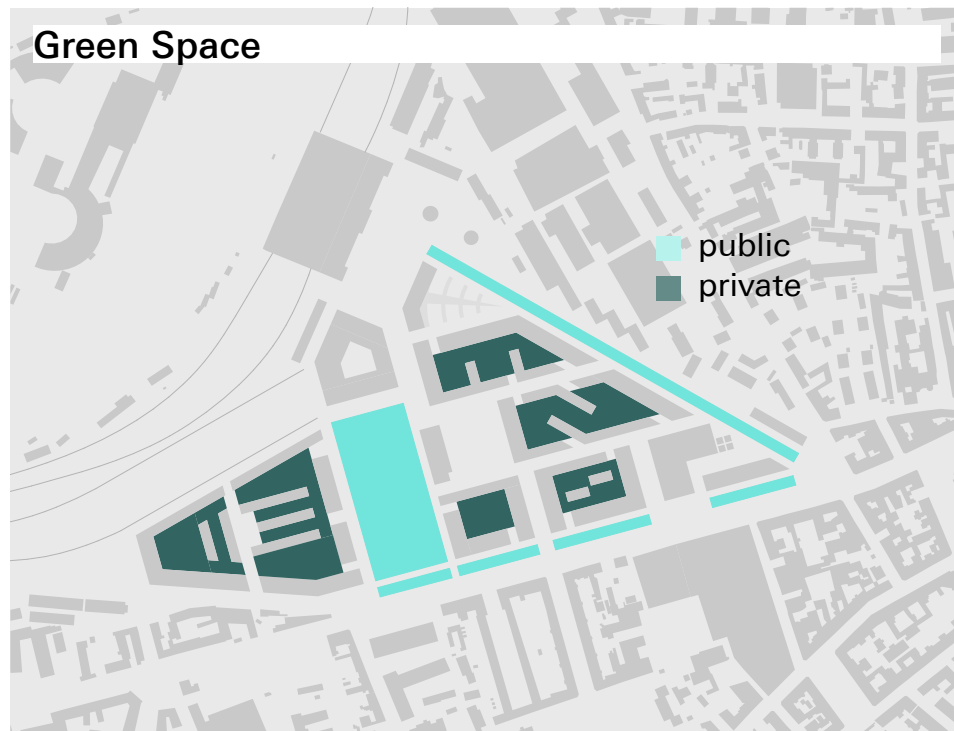
transportation:
interchanging, waiting,
snacking
> organise traffic hub

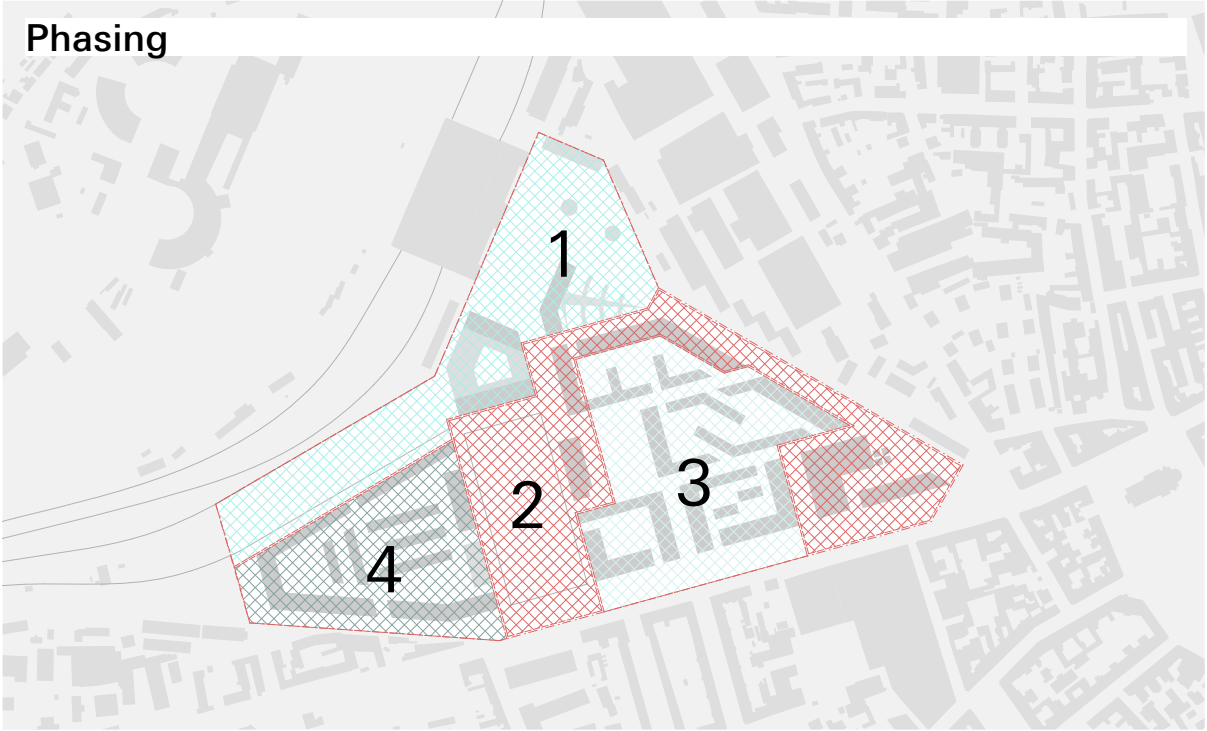
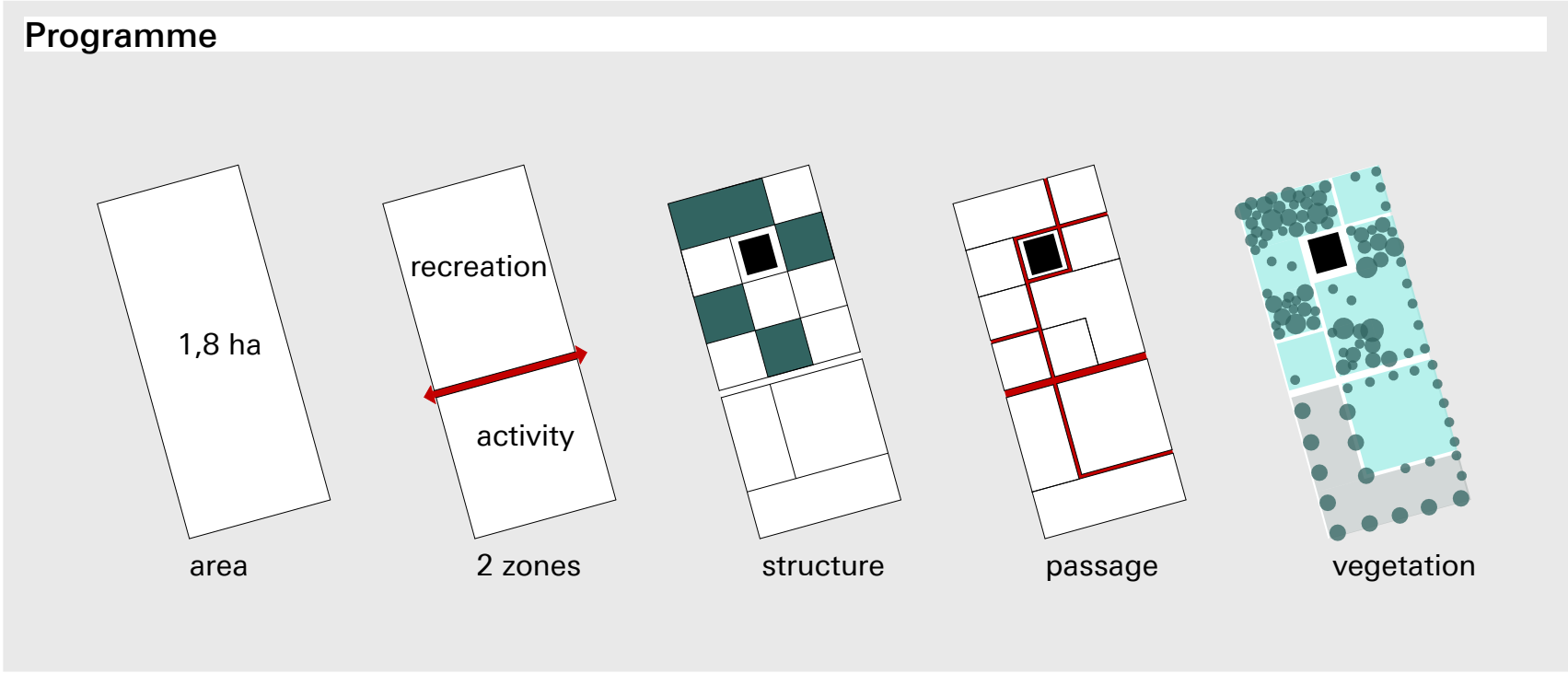
public life:
meeting, learning,
staying
> offer public library on a
lively square

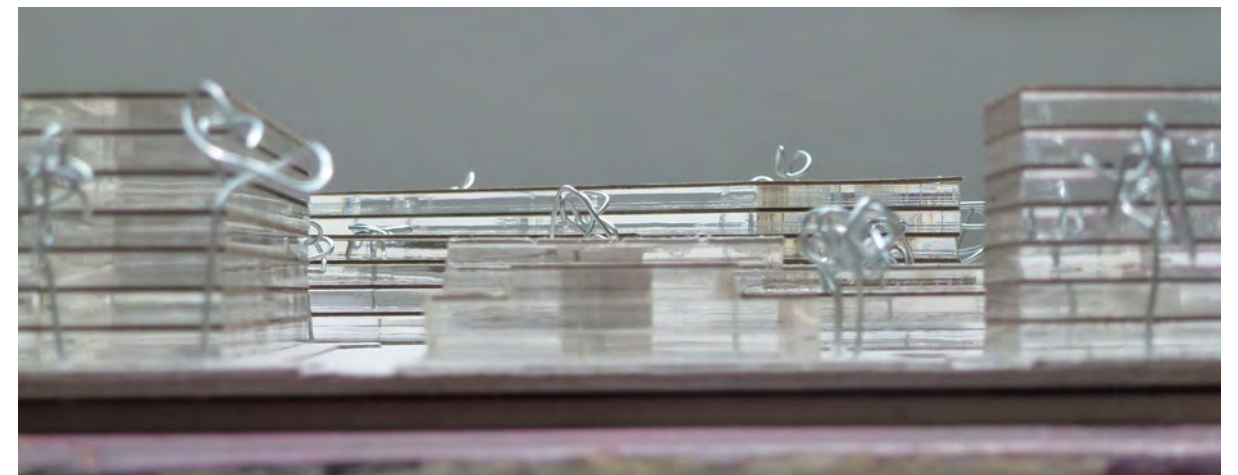
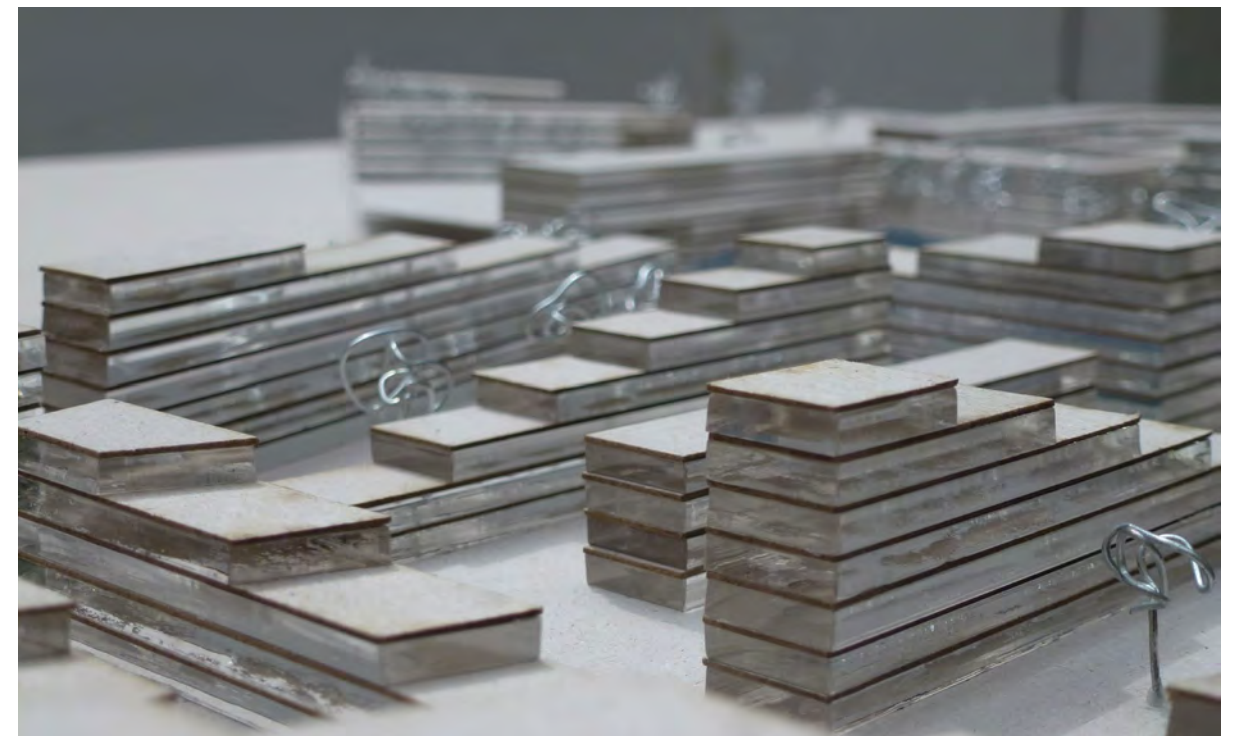
recreation:
playing, walking, resting
> provide green space
for residents

local economy:
buying, selling, chatting
> expand existing market

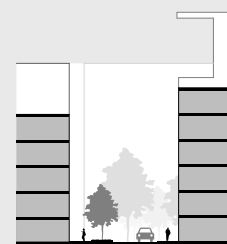
Green Space







Street Sections



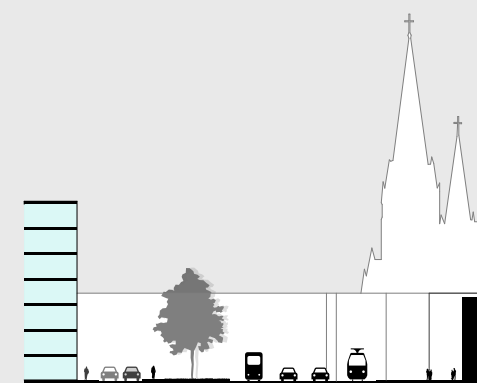
15 m
standard



30 m
pedestrian zone



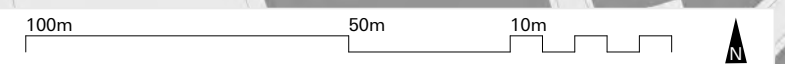
35 m
chernivetska street



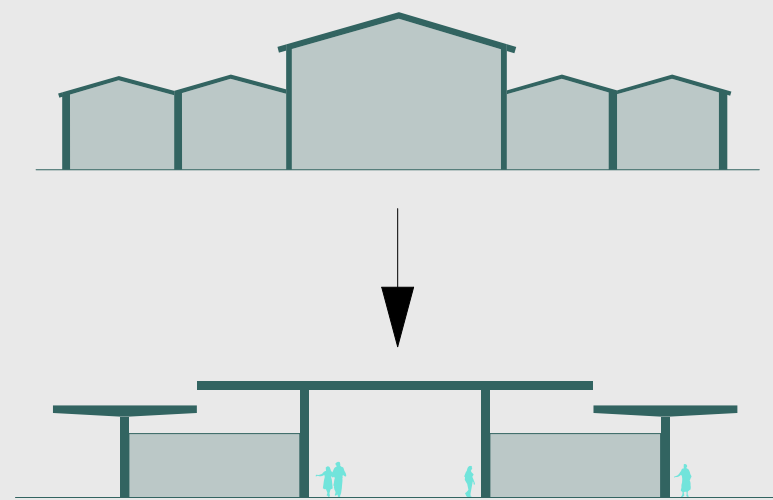
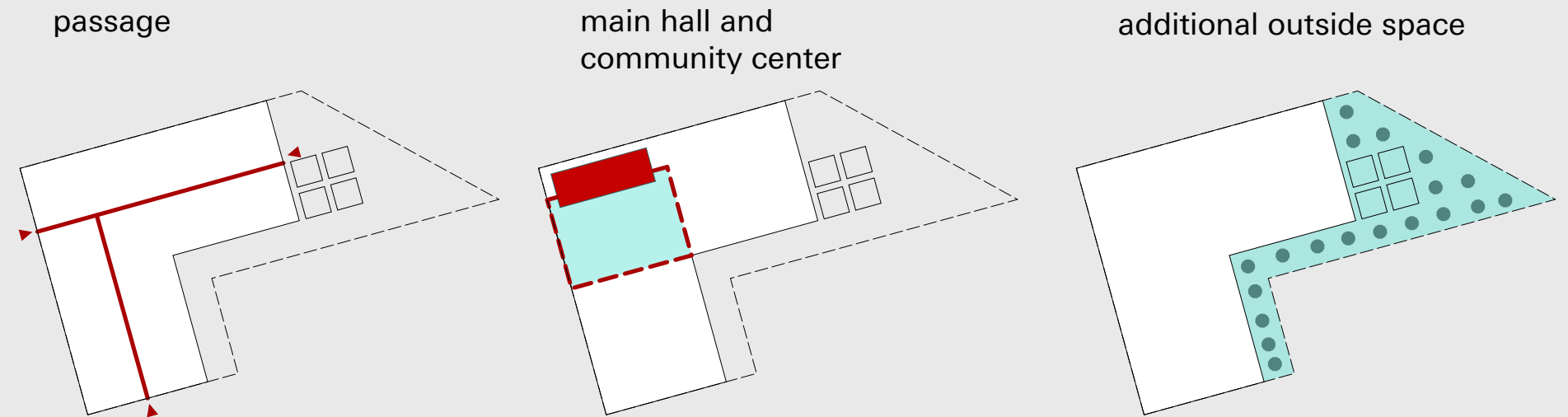
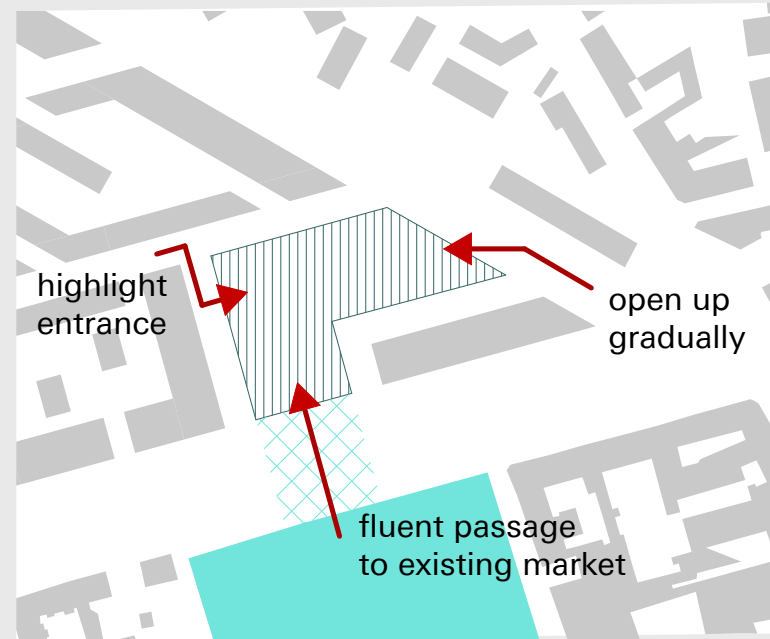
52 m
horodotska street



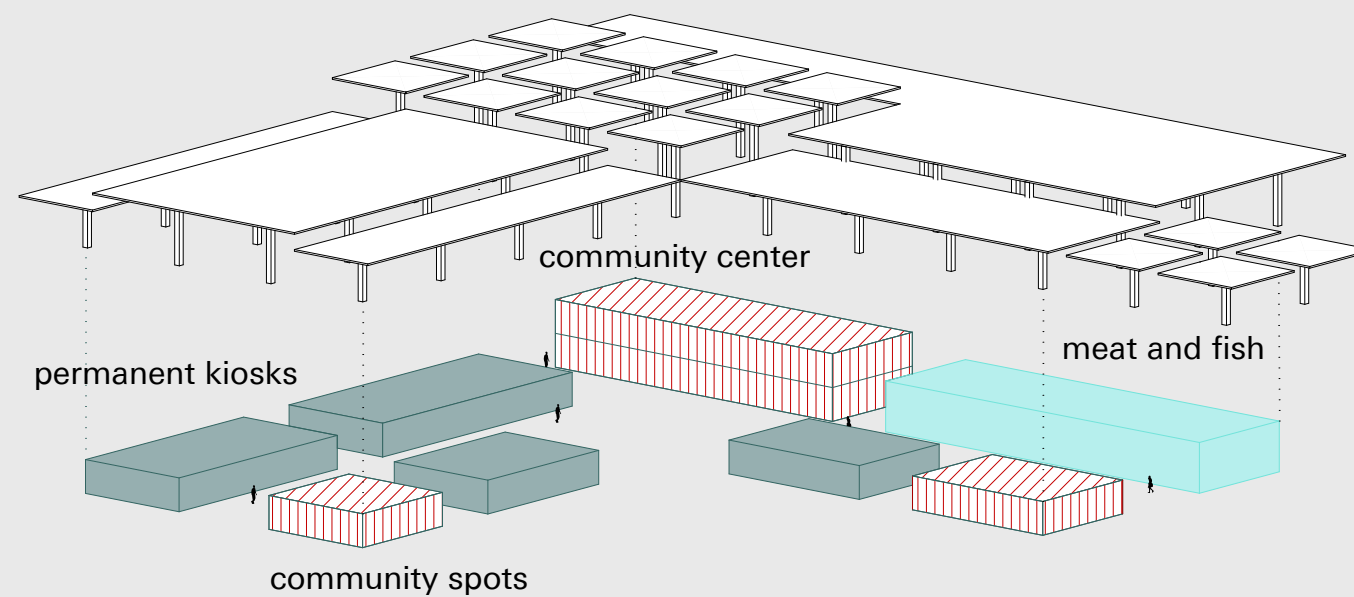
New Quarter



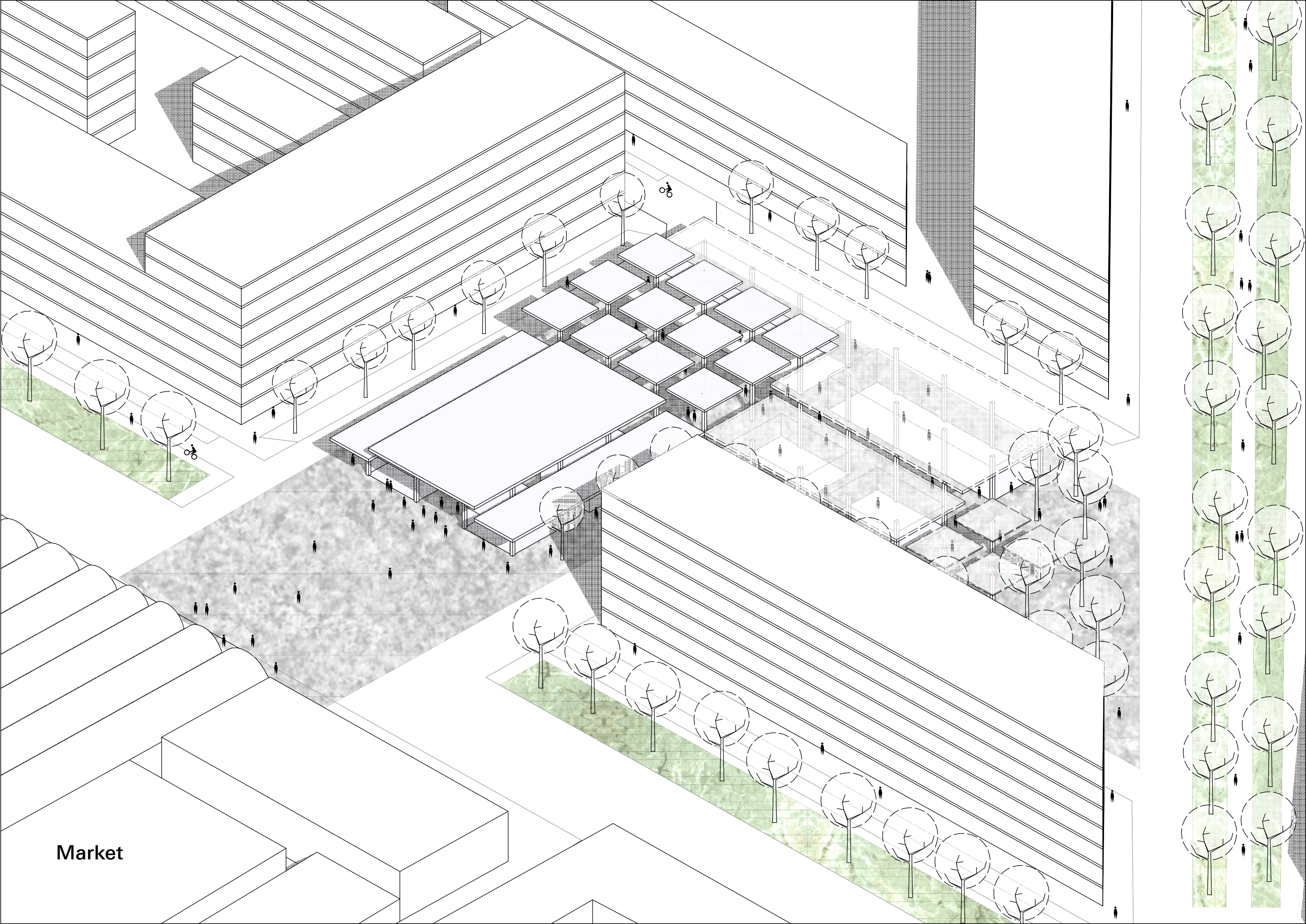
Market Concept



open structure to integrate surrounding area

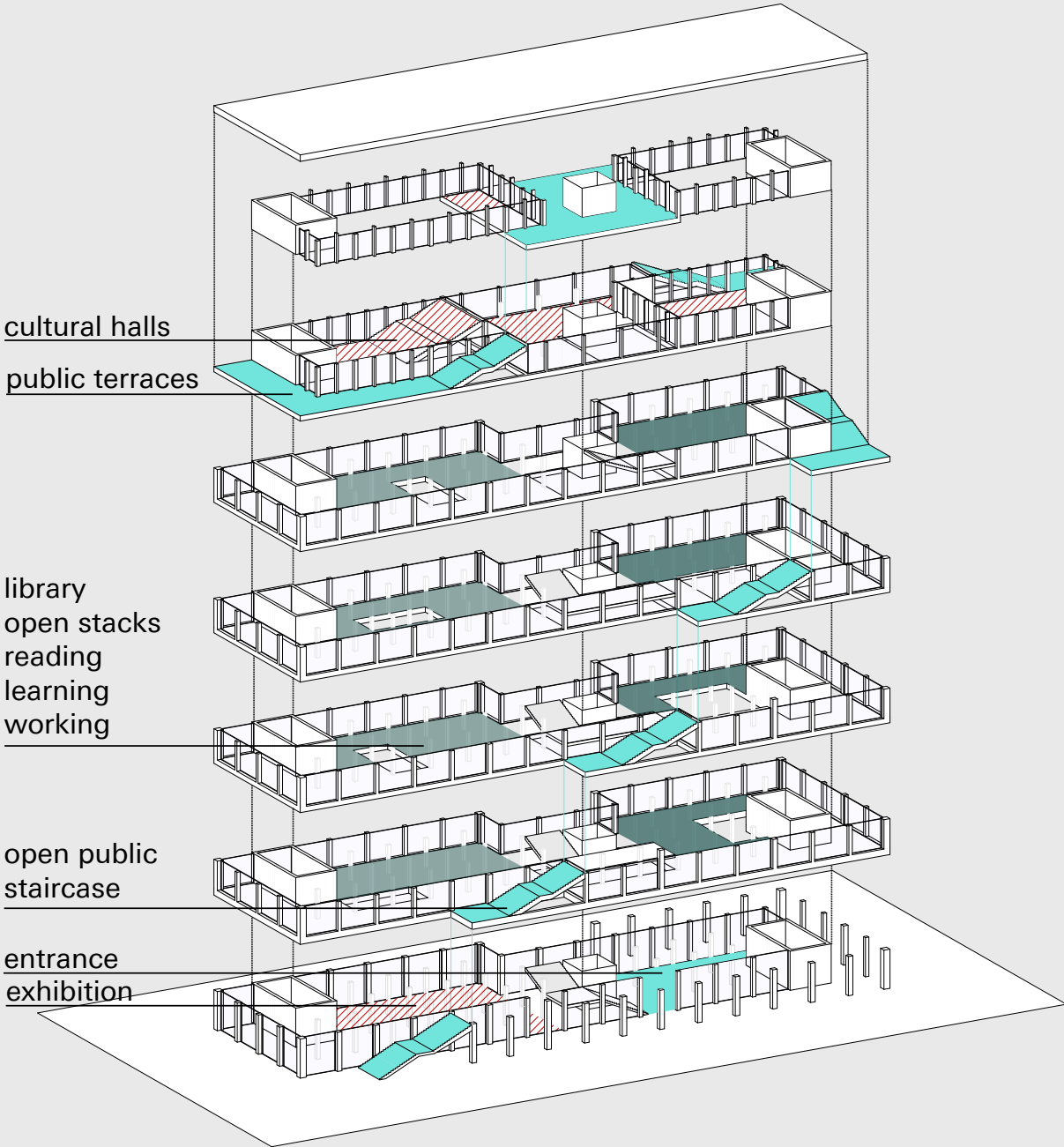


community spots:
provide a platform
for private locals
to sell their surplus
vegetables on a
legal basis

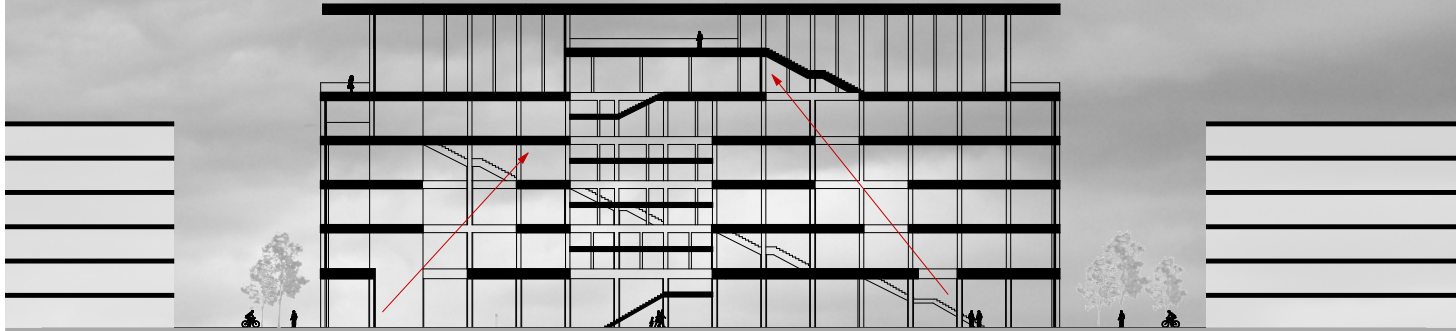


Market

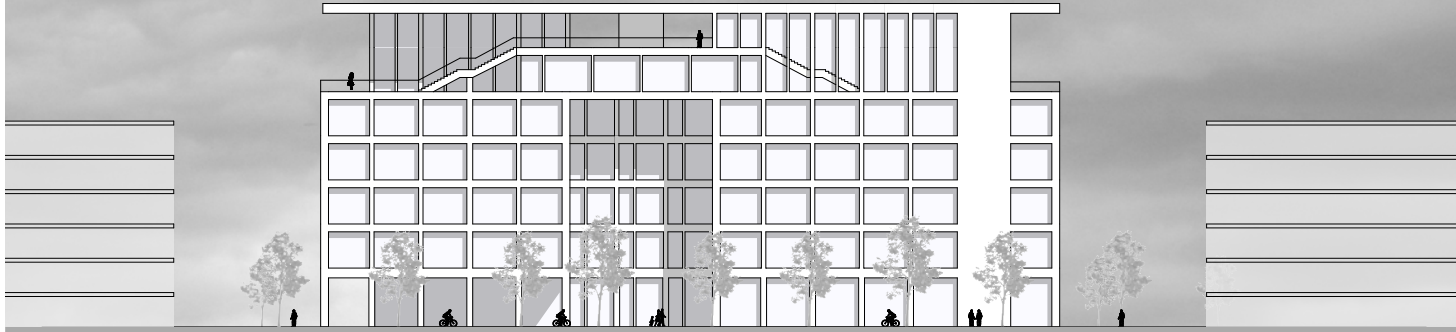
Library Organisation

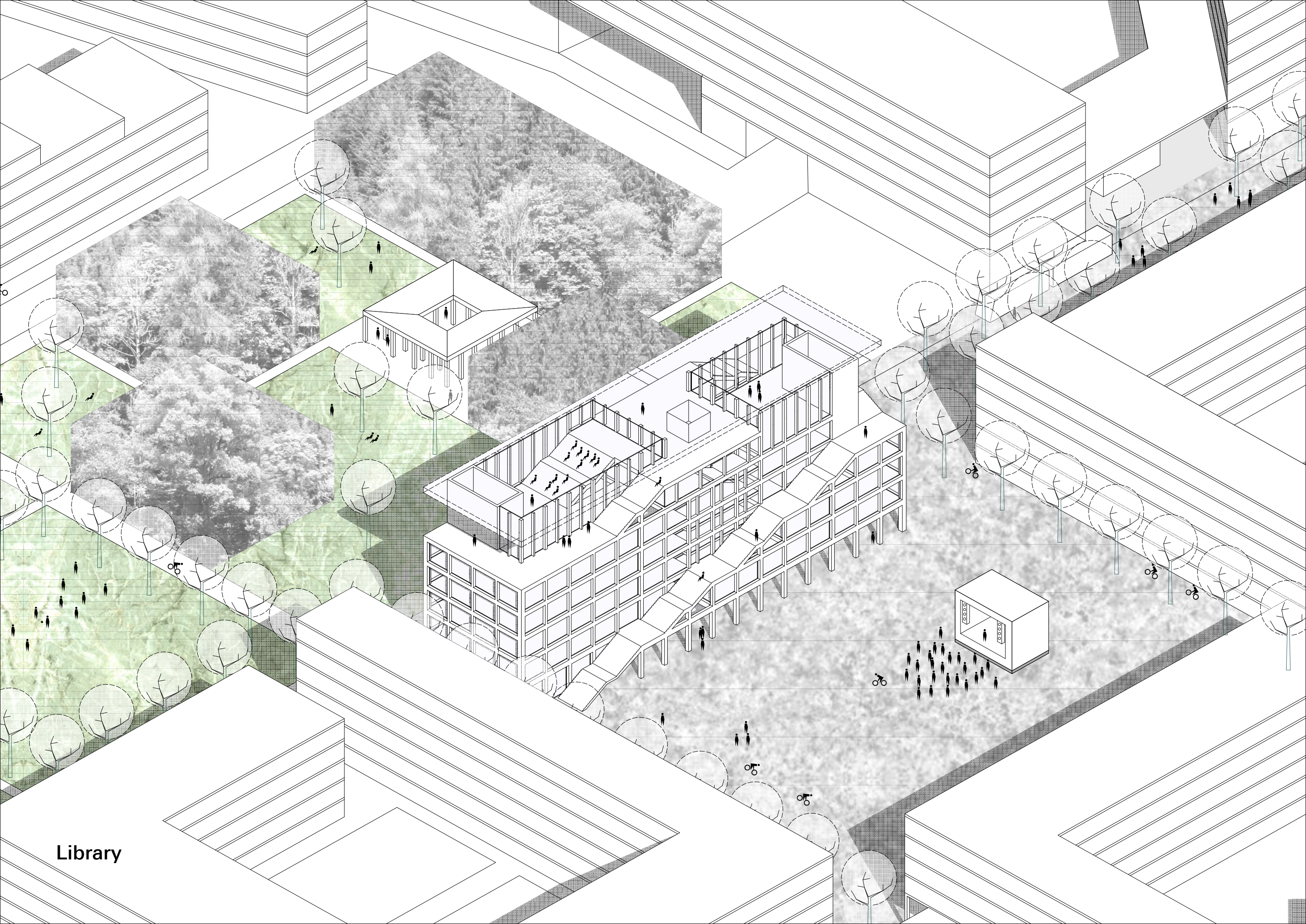


Architectural Concept



Elevation from the Park





Library

Projekt Overview

floor space index
1,95 (in average 5,5 story buildings)

area:
17,5 ha (new quarter) | 23,8 ha (incl. railway area)

residential
50%, 2.400 units, 340 inhabitants / ha

office, commercial
15%, 3.500 workplaces

accomodation, gastronomy
15%, 1.000 hotel rooms 50 gastronomies

transportation
15%, 56.000 m²

cultural
5%, 18.700 m²

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260.412 Urban Density Lab Lemberg 2017
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