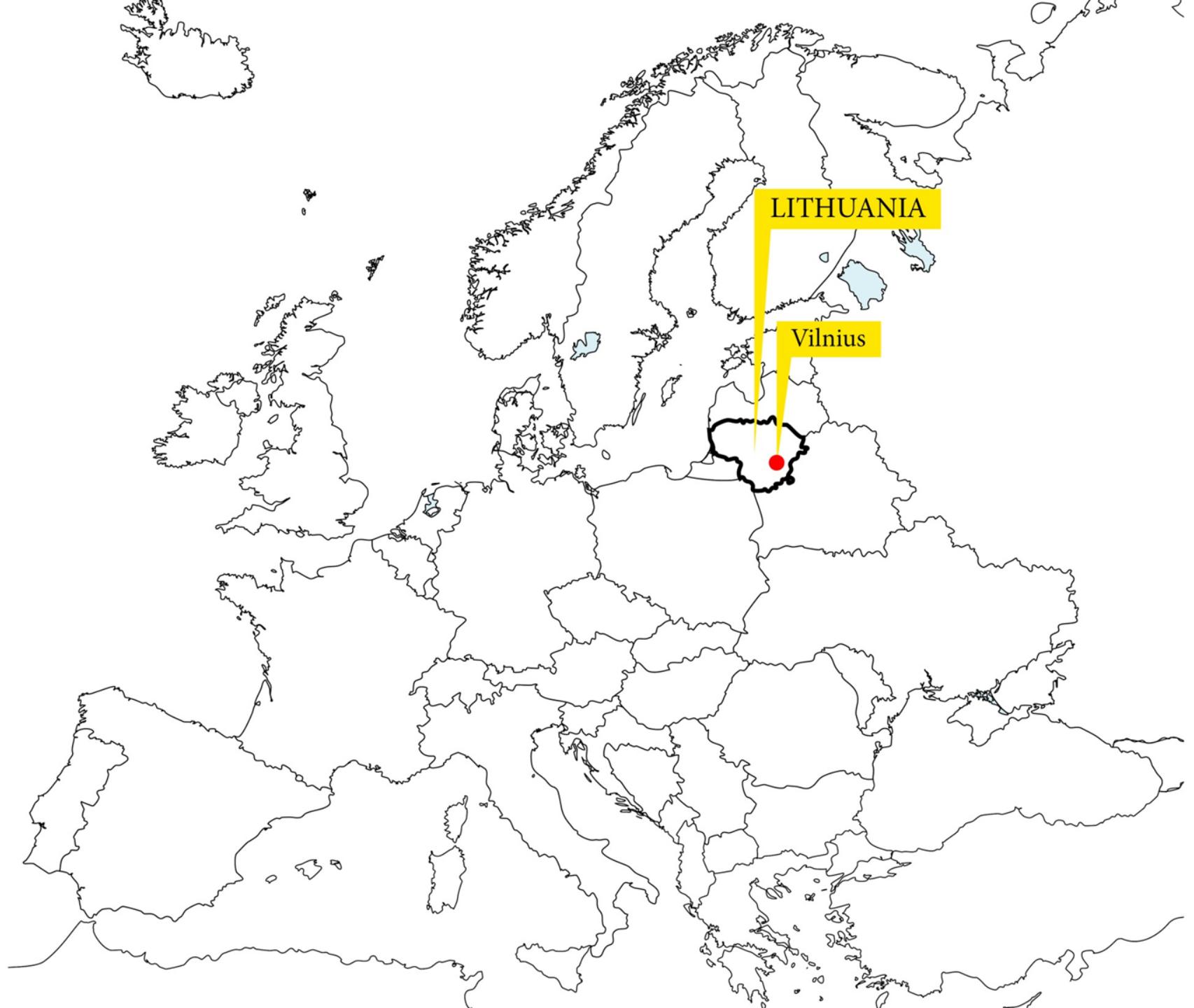


The background image is a high-angle aerial photograph of a city street. The street is lined with tall, uniform residential buildings featuring multiple windows and decorative vertical panels. A large, vibrant outdoor market is the central focus, with numerous small stalls and tents in various colors like red, yellow, blue, and green. The surrounding area appears to be a mix of urban infrastructure and some green spaces.

DESIGNING A MESS

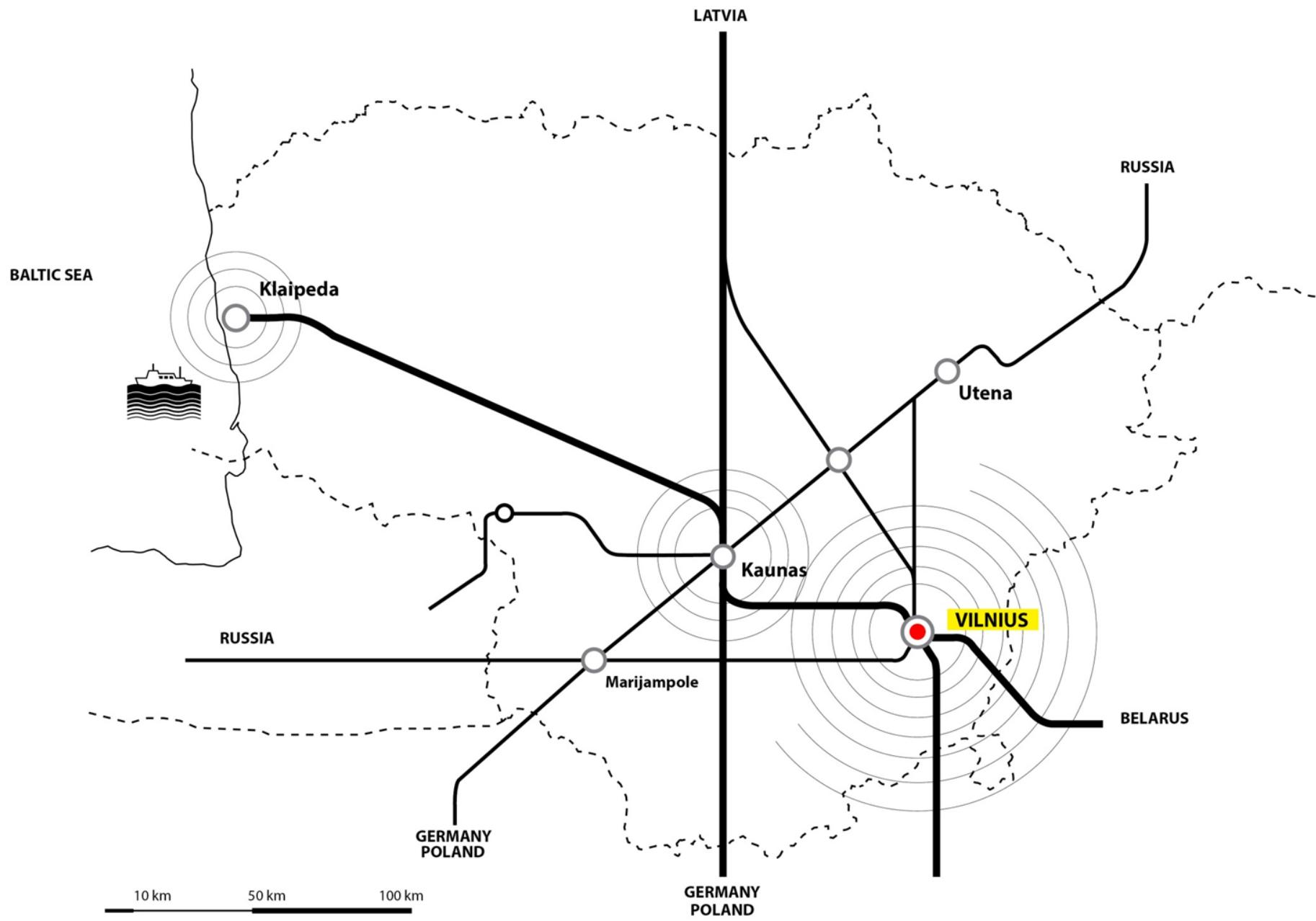
Contributing to vitality and functional diversity in post-soviet city

Tomas Kalinauskas

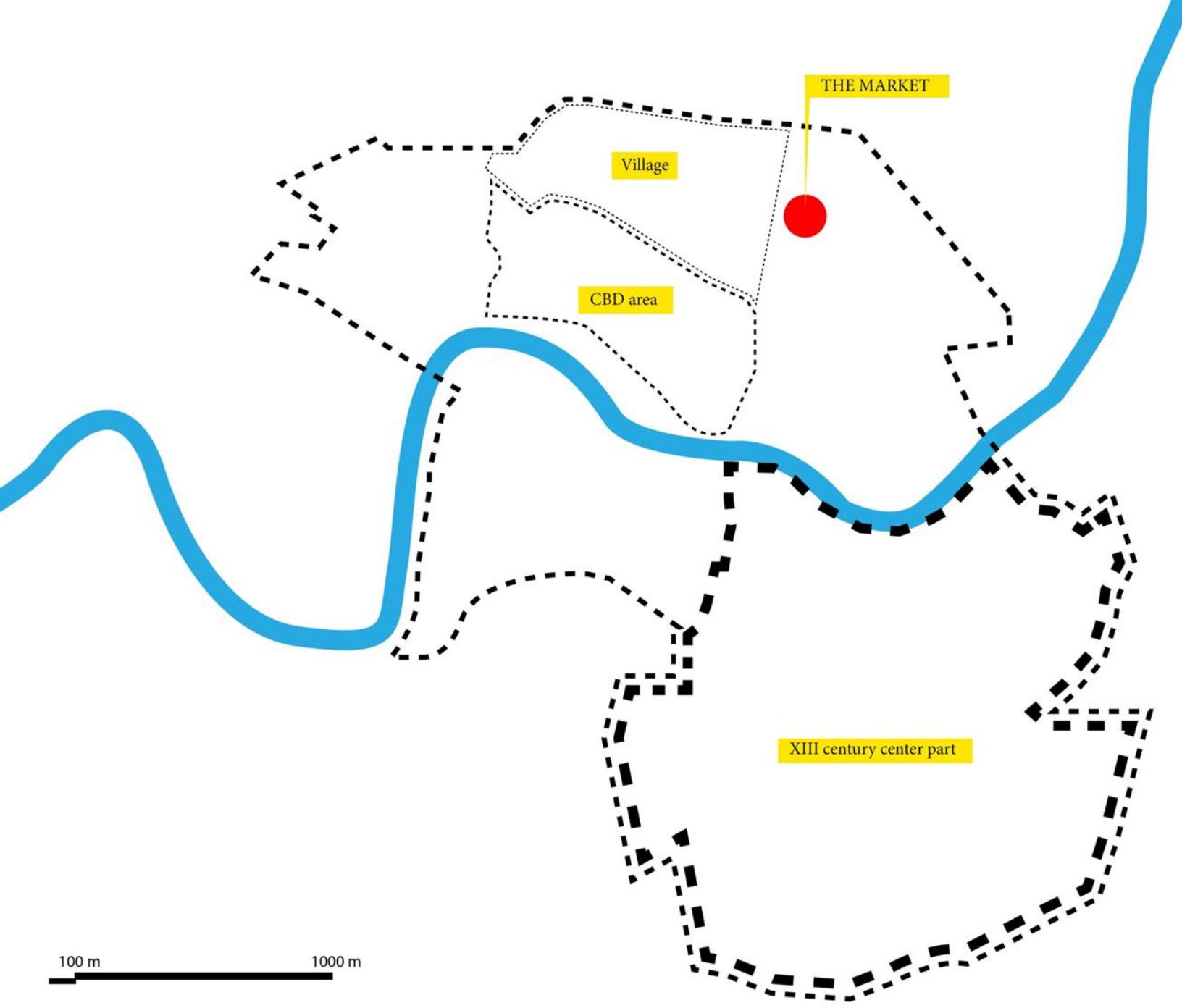


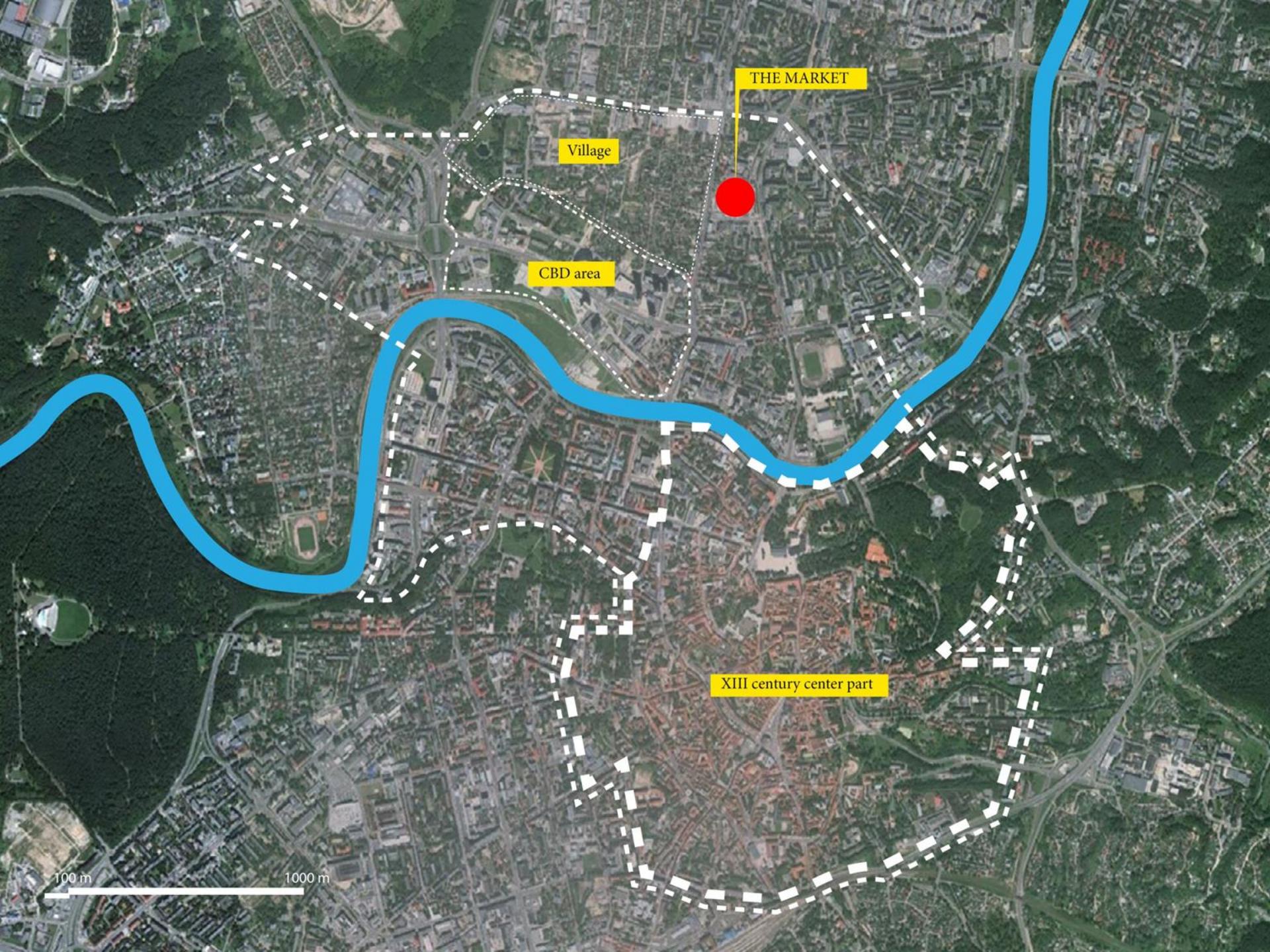
LITHUANIA

Vilnius









THE MARKET

Village

CBD area

XIII century center part

100 m 1000 m





**Monopoly - out of our
market !**





KALVARIJU TURGUS





KALVARIJU TURGUS



Established 1875 (1900 officially).







NEW CBD
AREA

THE CALVARY
MARKET



NEW CBD
AREA



NEW CBD
AREA

CBD
EXPANSION



+ 20.000 inhabitants









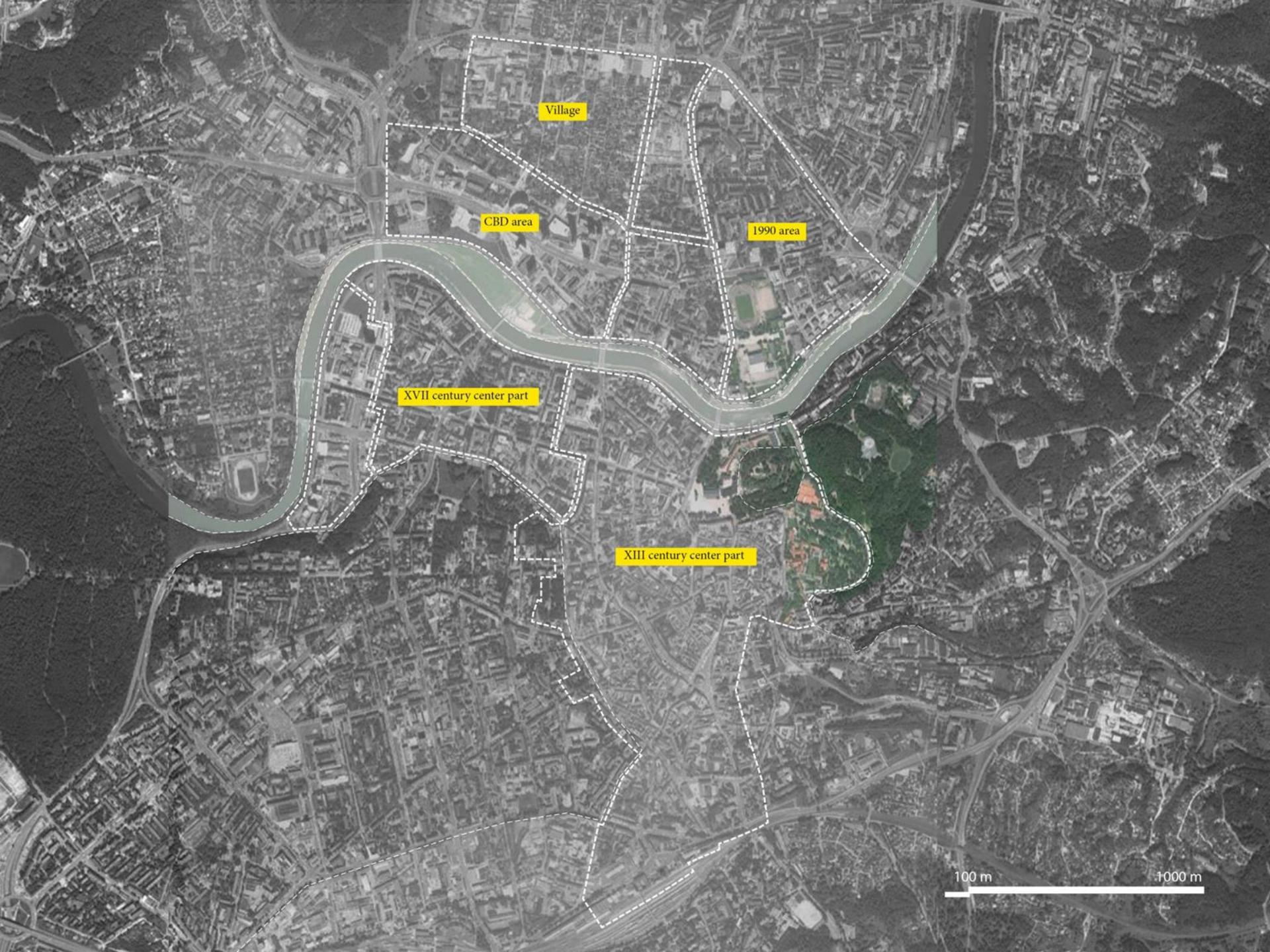


P

10-20 50

I-VI

8-20 h



Village

CBD area

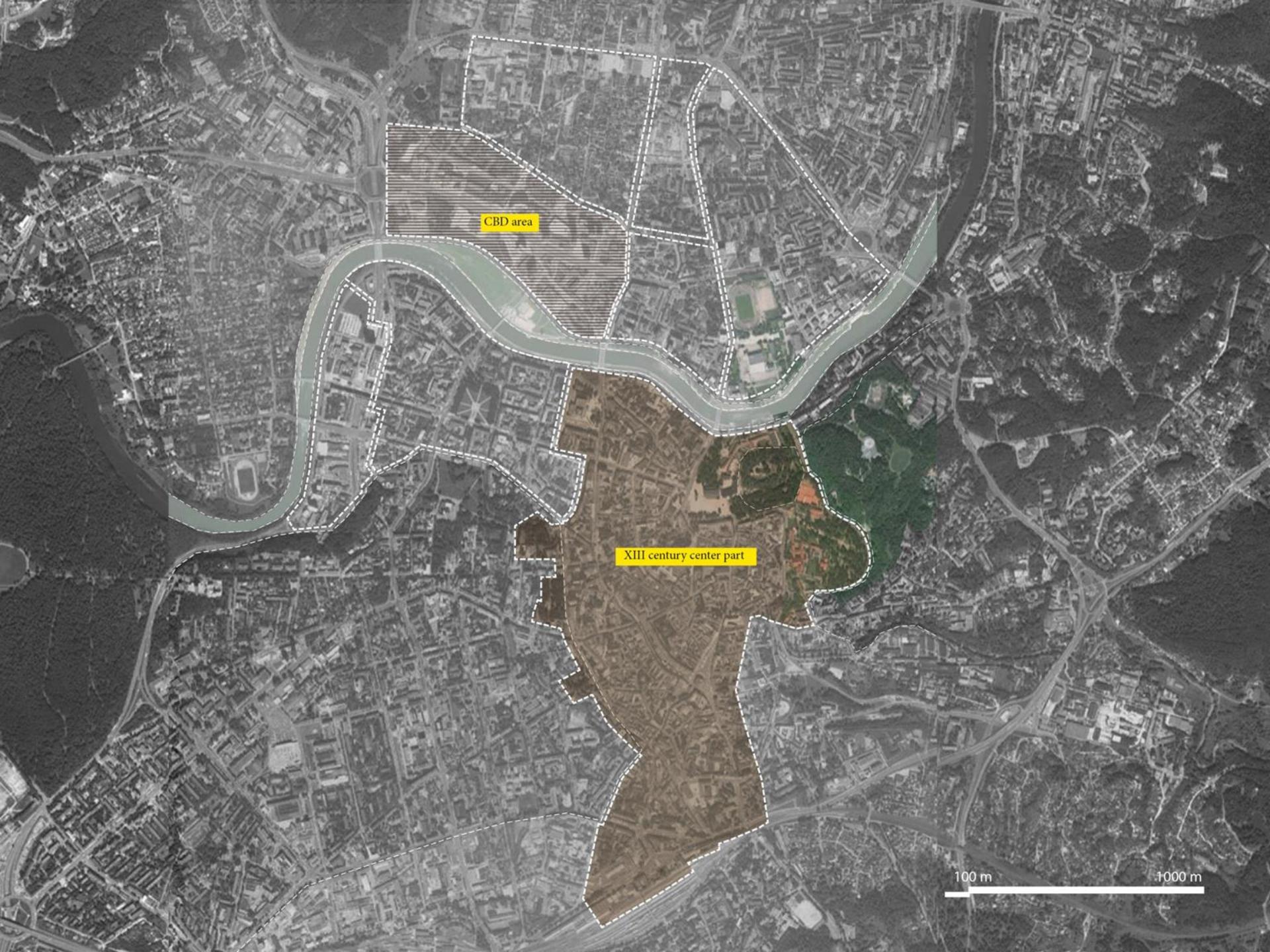
1990 area

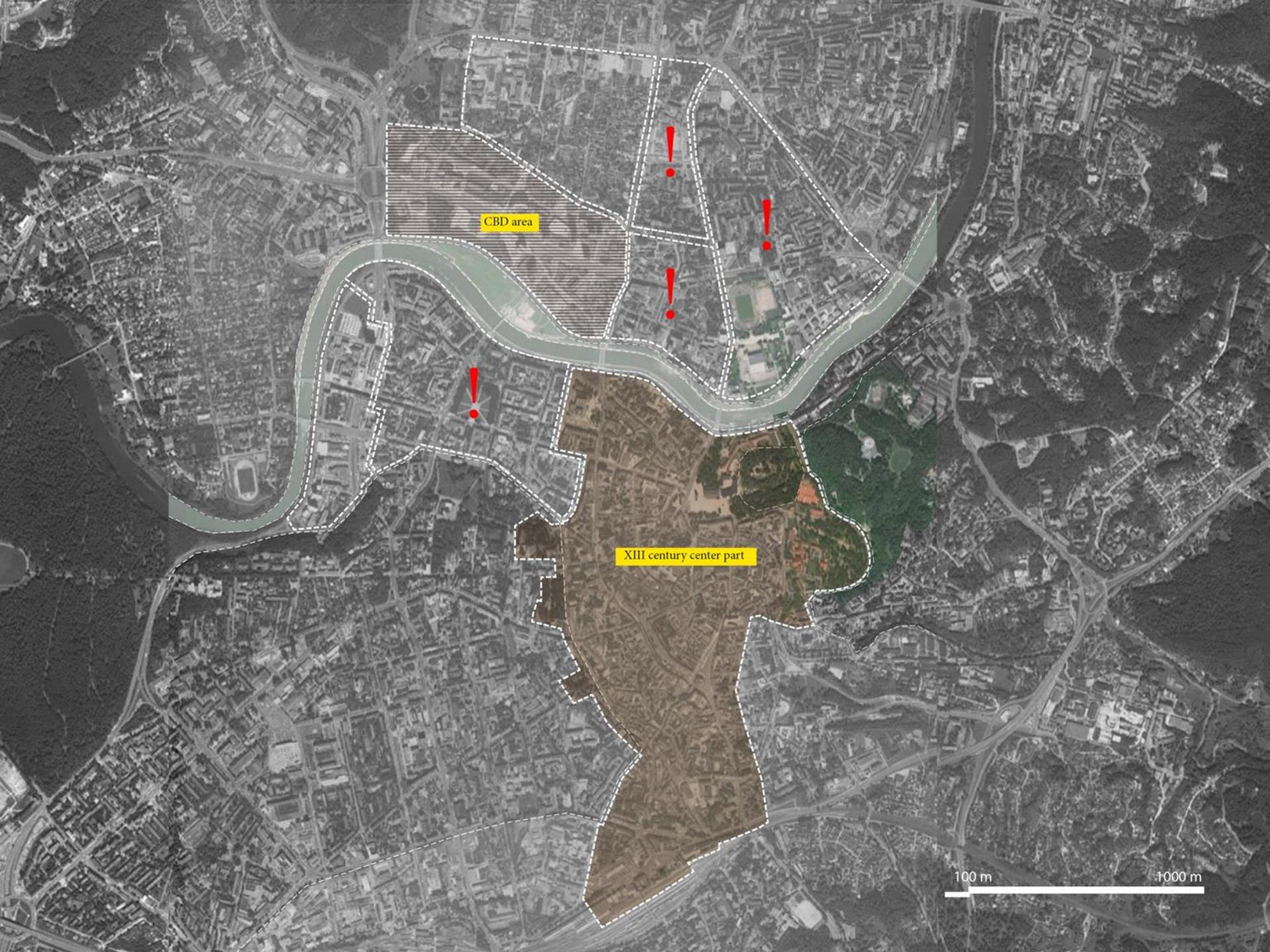
XVII century center part

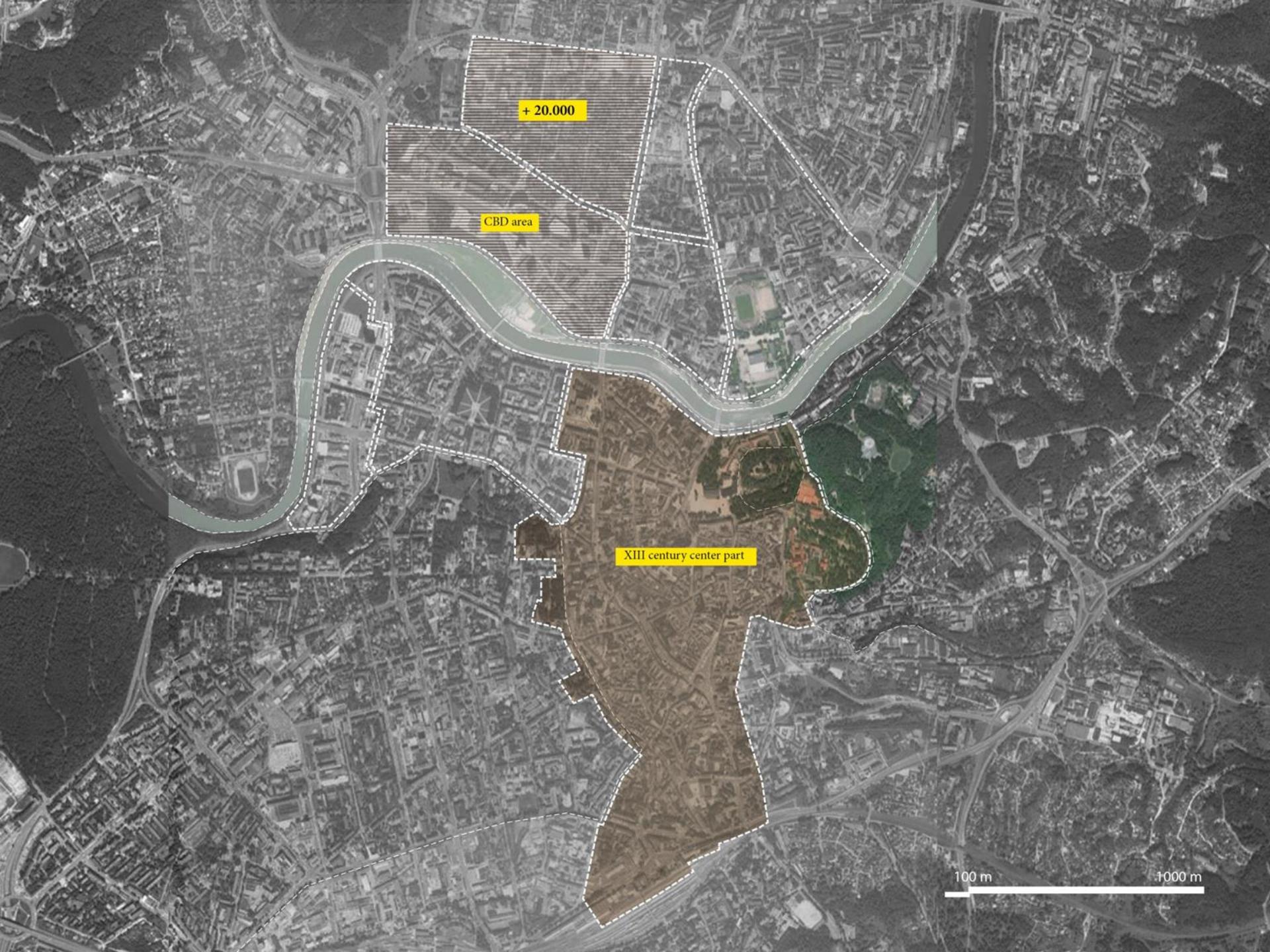
XIII century center part

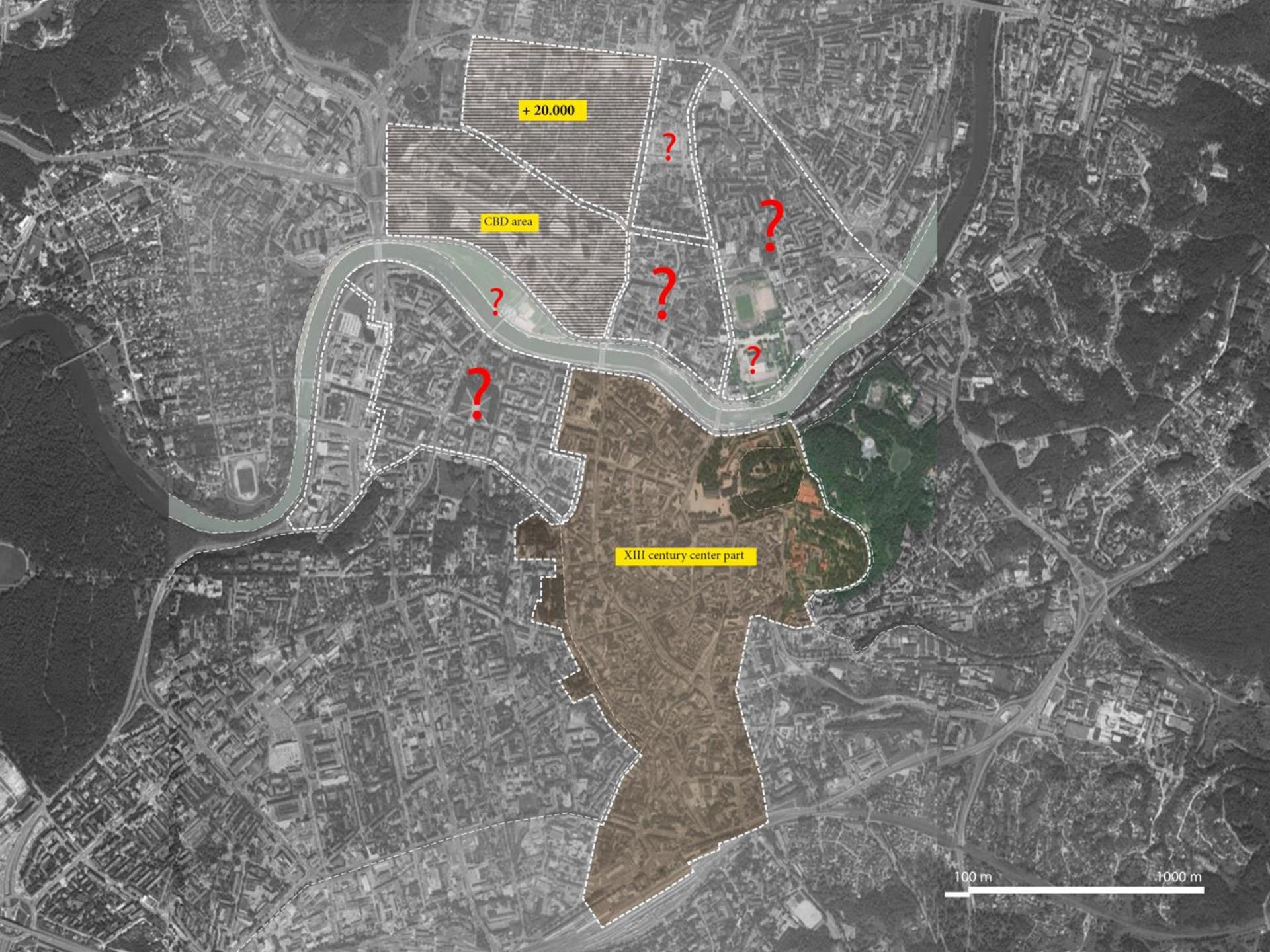
100 m

1000 m









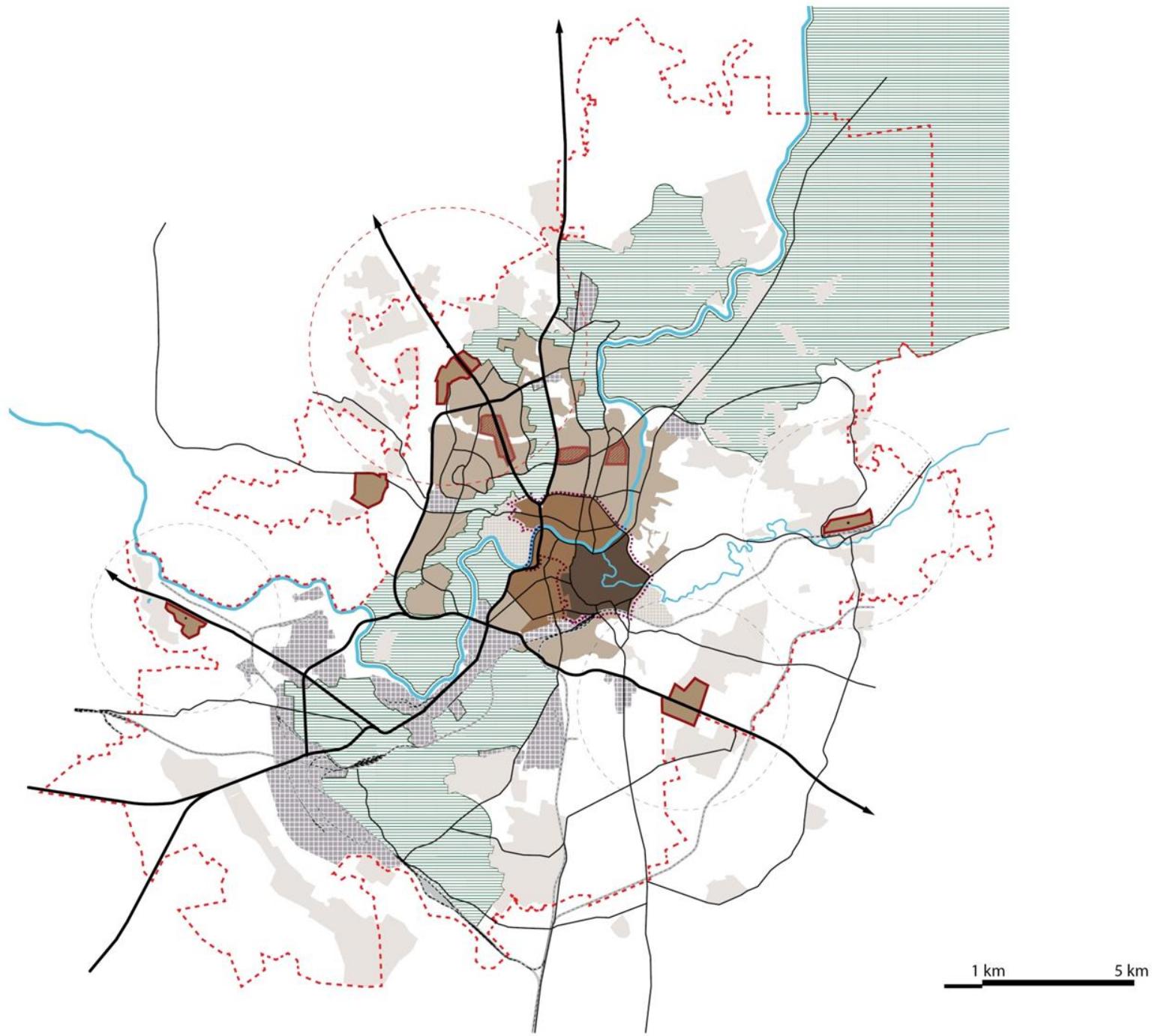


100 m

1000 m

How to develop areas in the city center of Vilnius by integrating the informal market as a generator of vitality for new interventions?







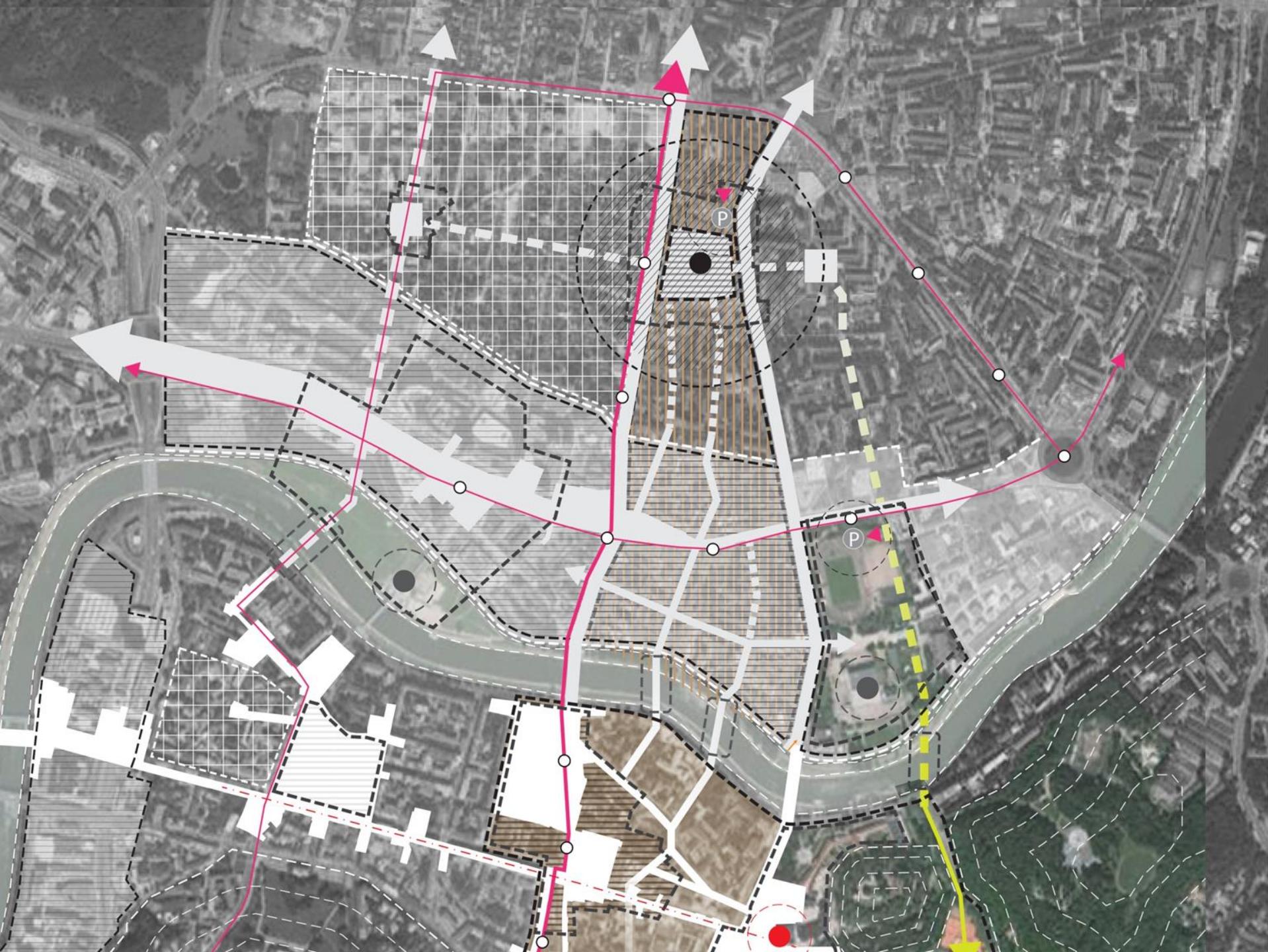
1 km 5 km



100 m

1000 m



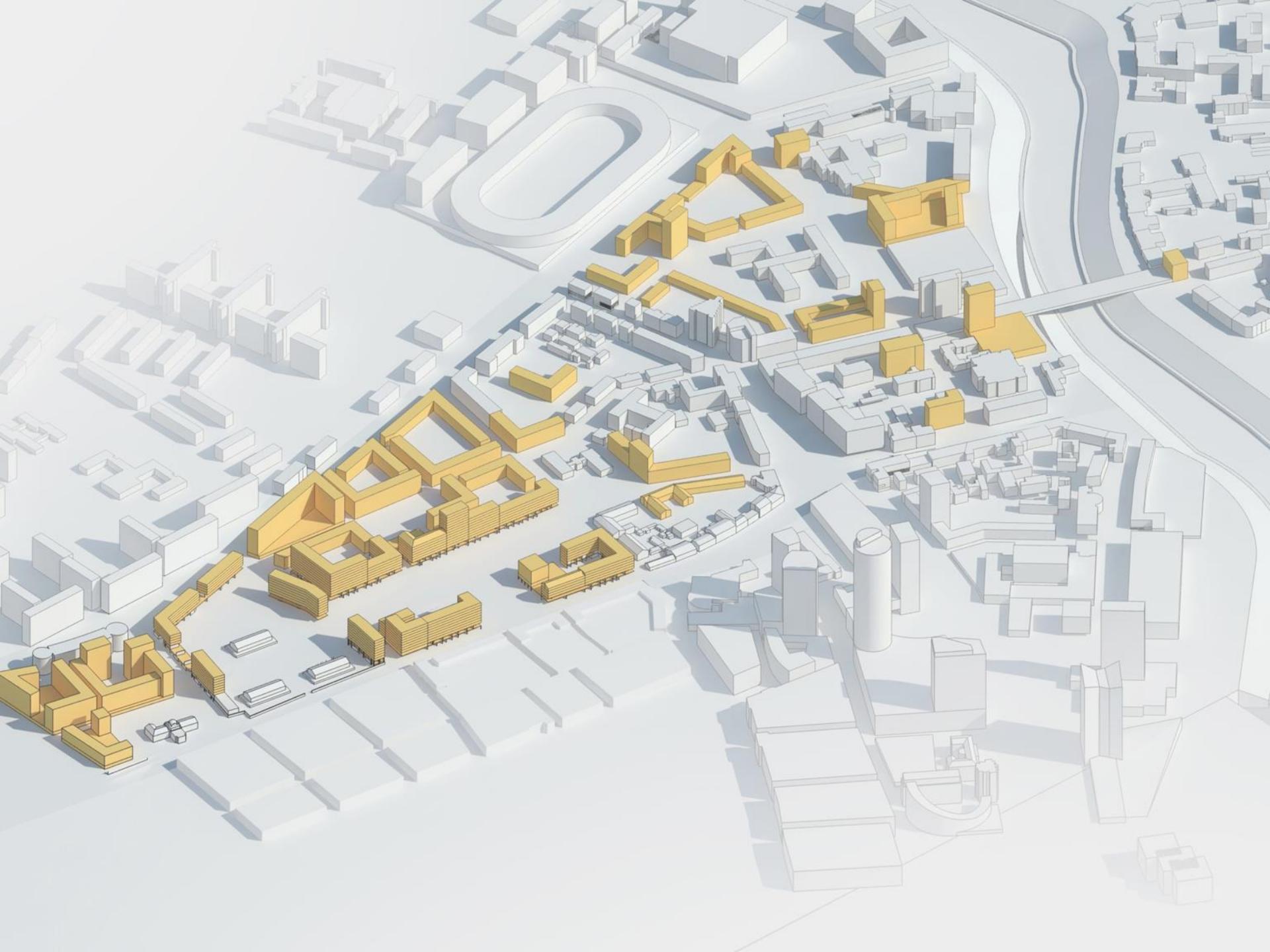


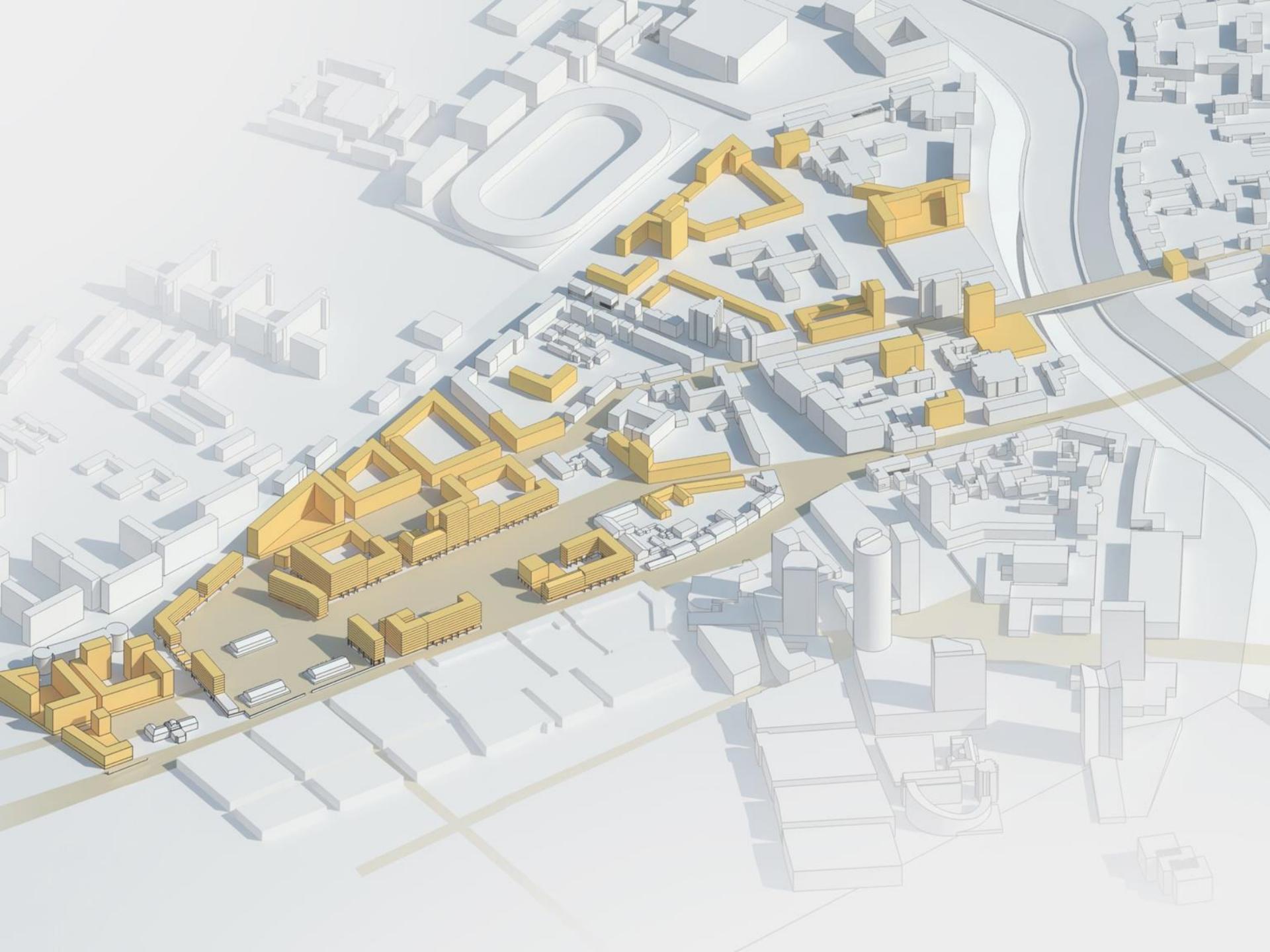


100m

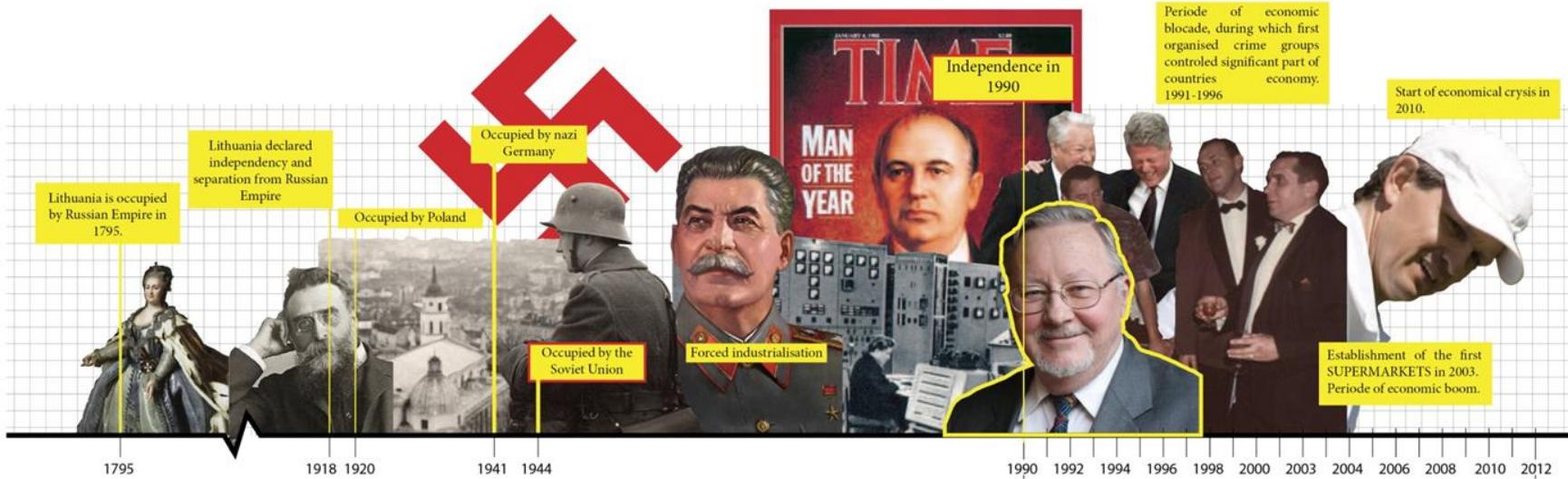
500m



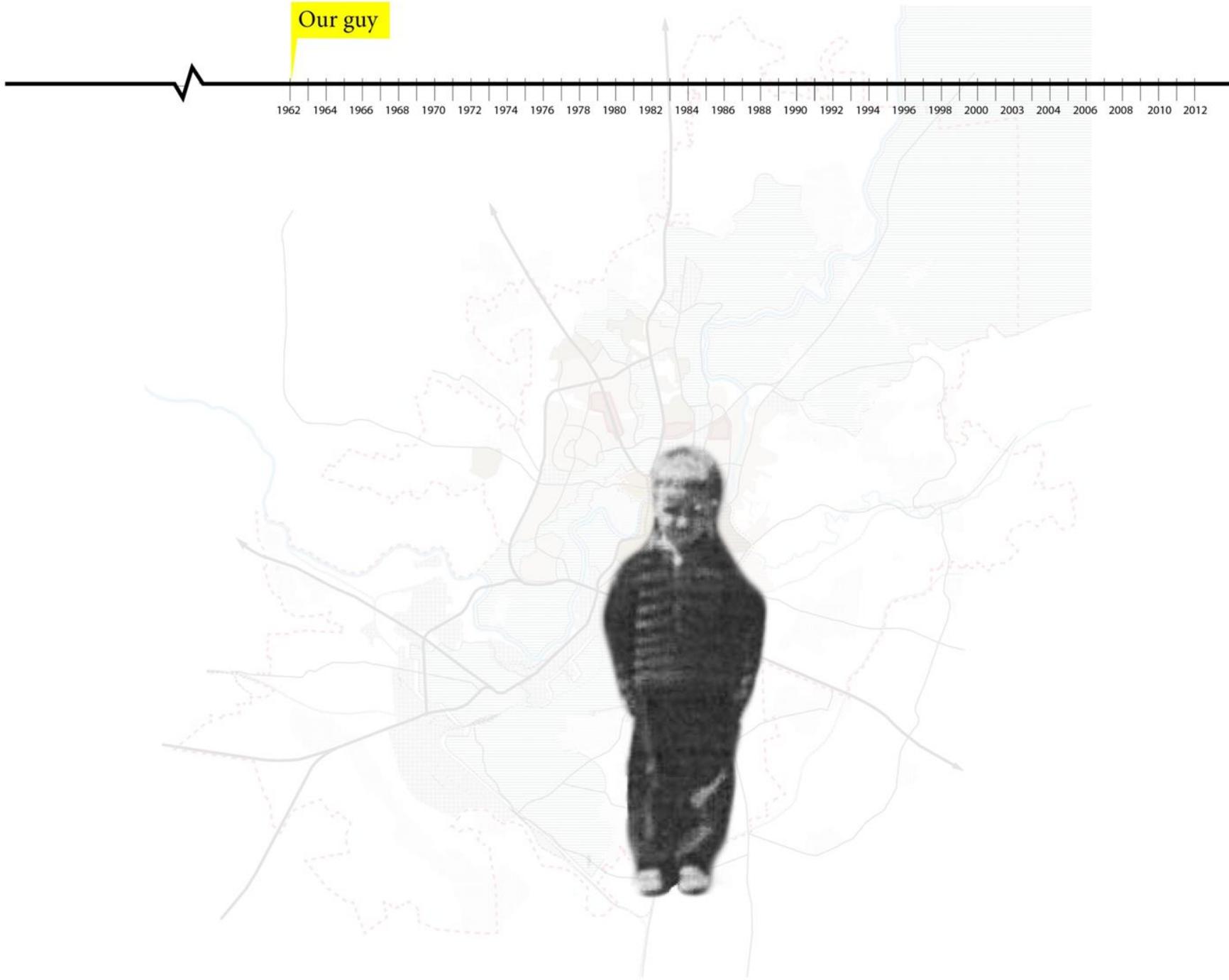








Our guy



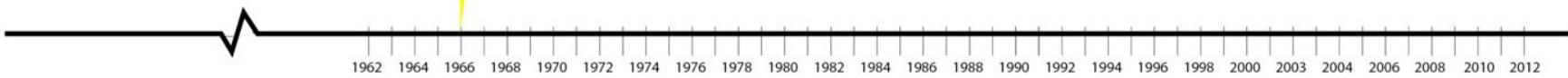
Our guy

1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2003 2004 2006 2008 2010 2012

**USSR
1962**



Our guy



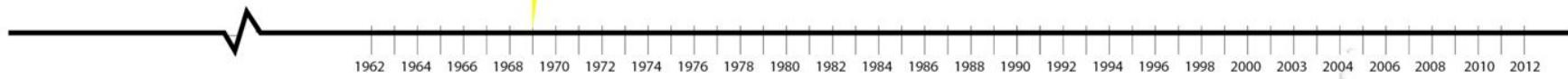




Important part of growing up - summers in the countryside.

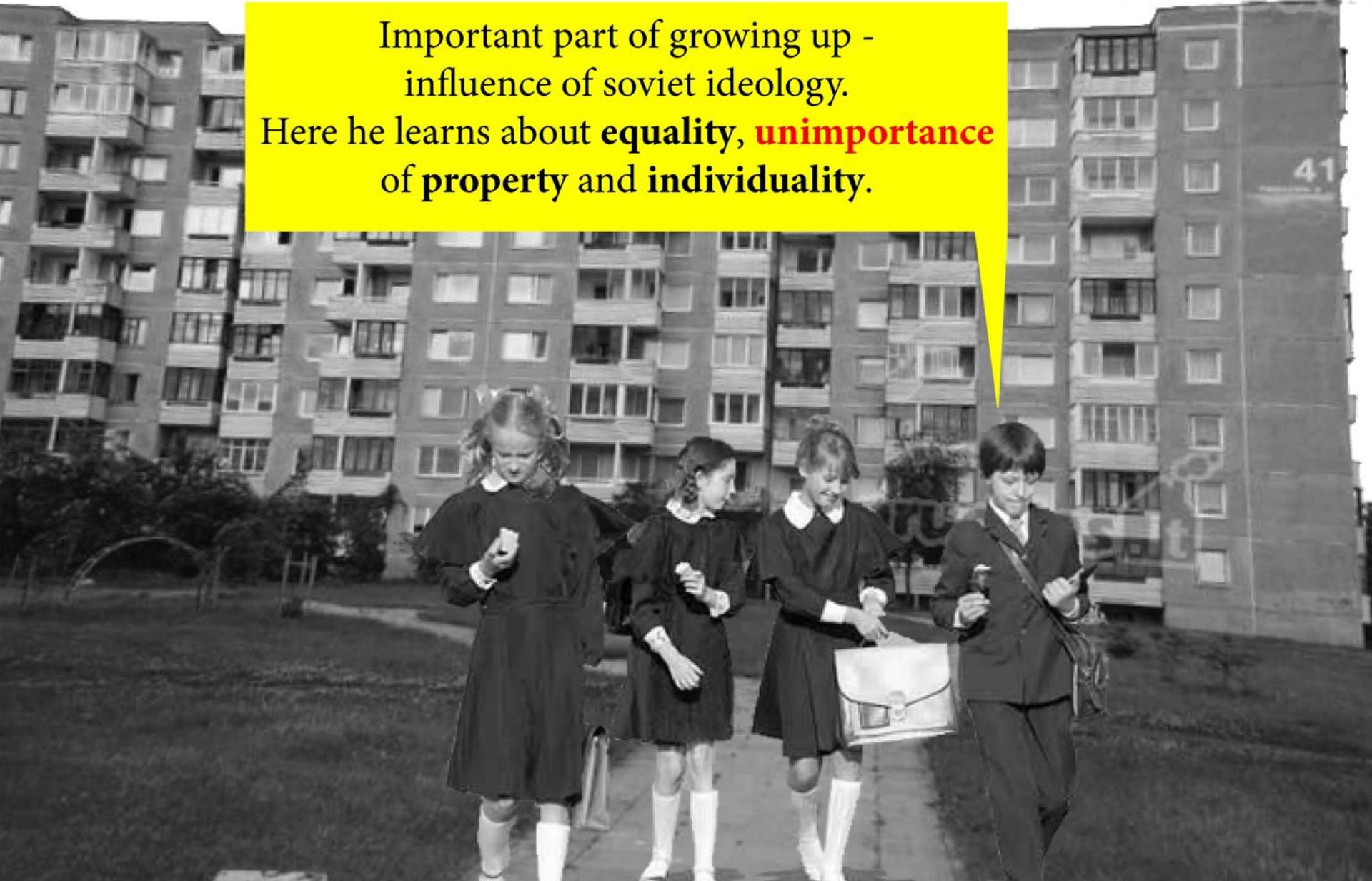
Here he learns about **individuality**, **food**, importance of **property** such as land.

Our guy





Important part of growing up -
influence of soviet ideology.
Here he learns about **equality**, **unimportance**
of property and individuality.





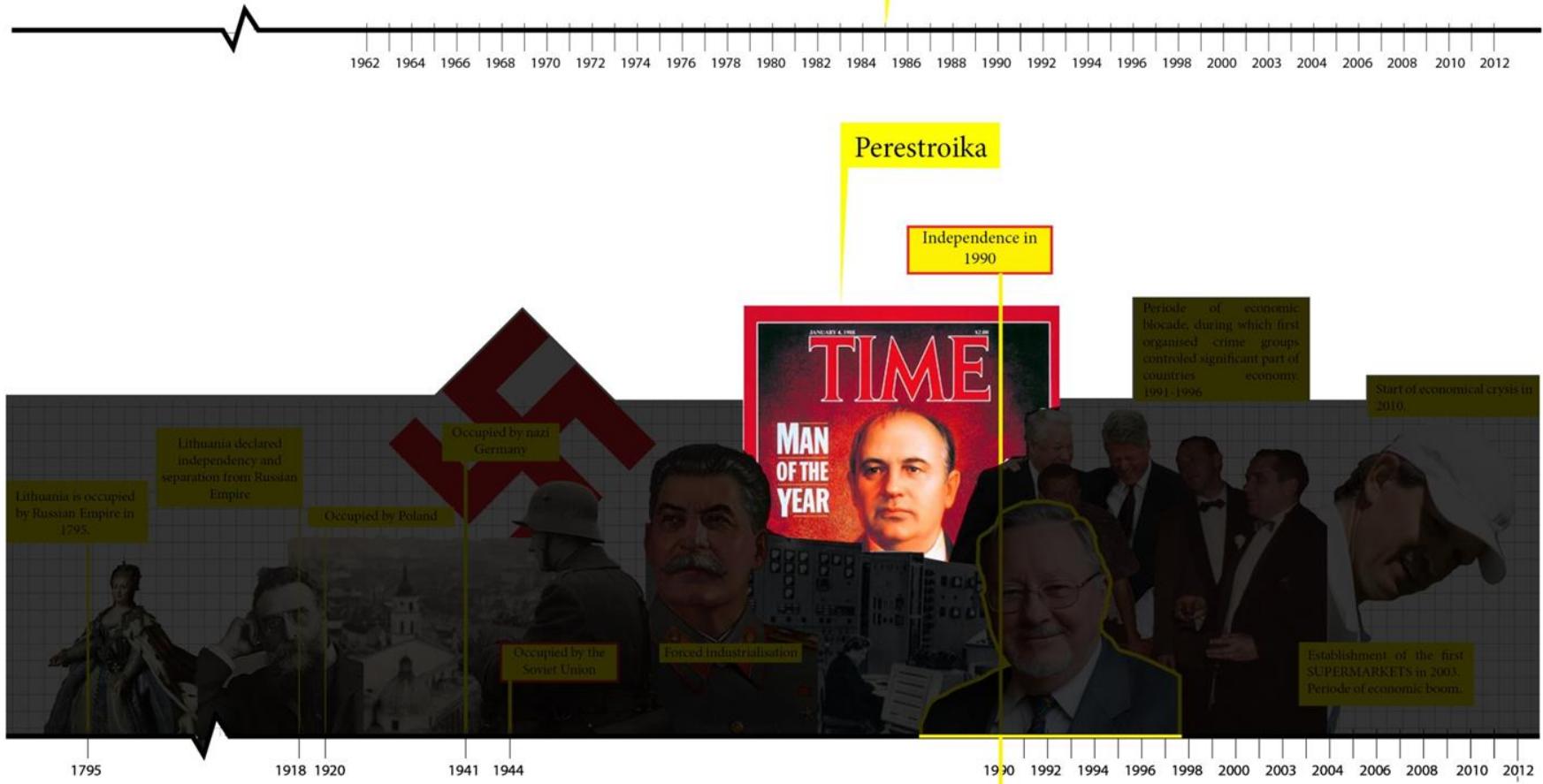
Our guy

1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2003 2004 2006 2008 2010 2012

Here he **re-discovers** the importance of
property and individuality.



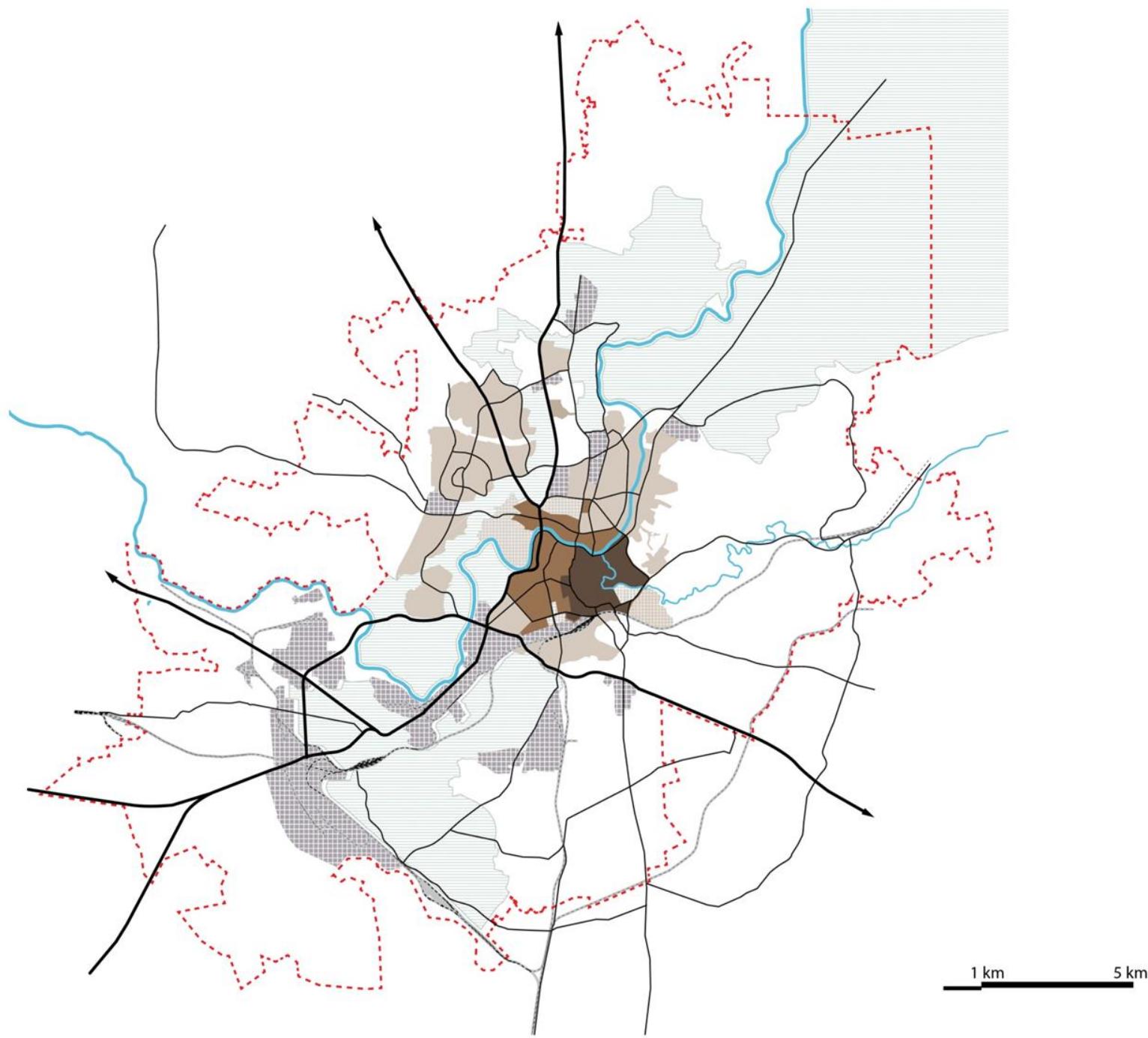
Our guy

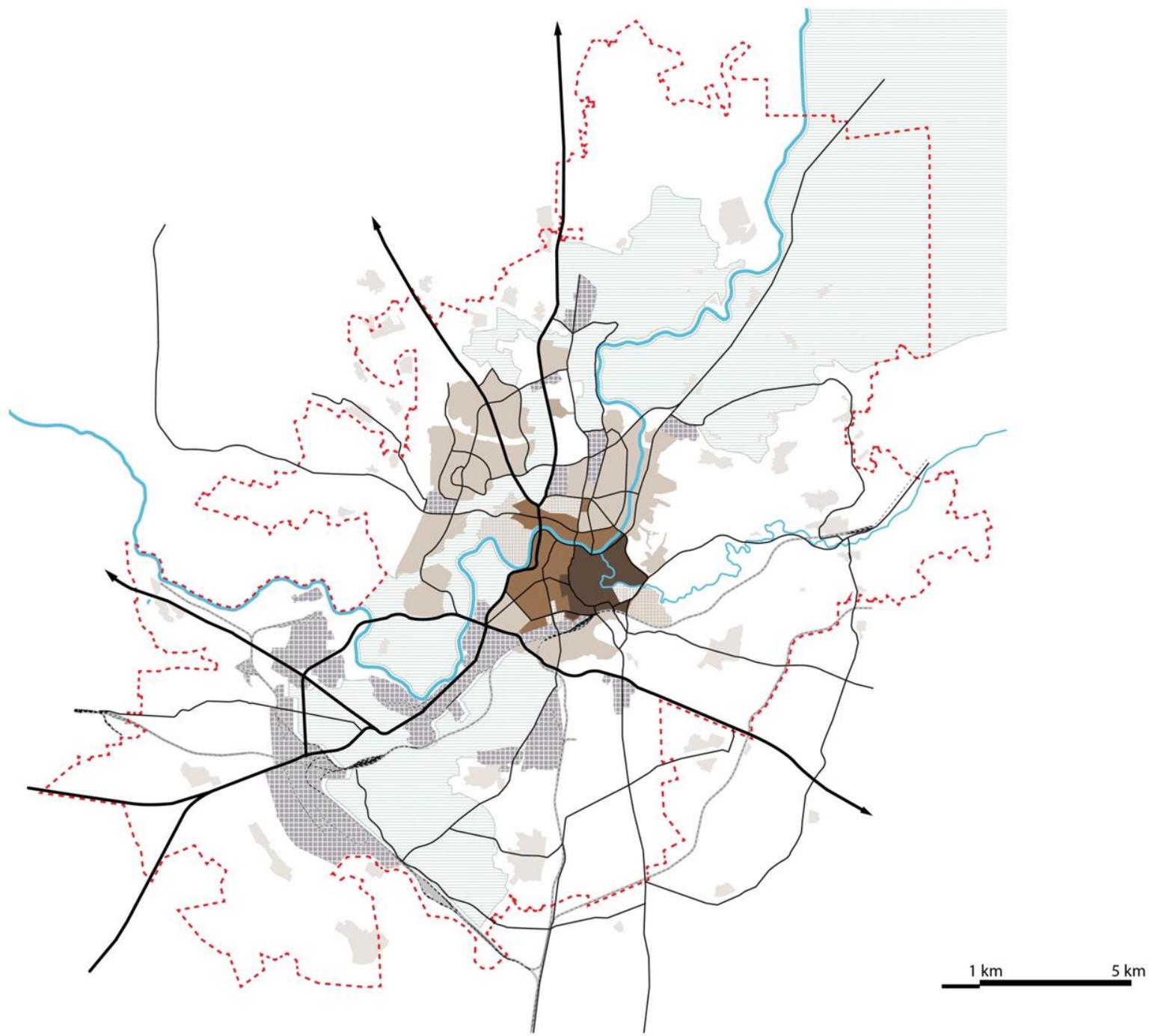




Our guy's mother

1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012

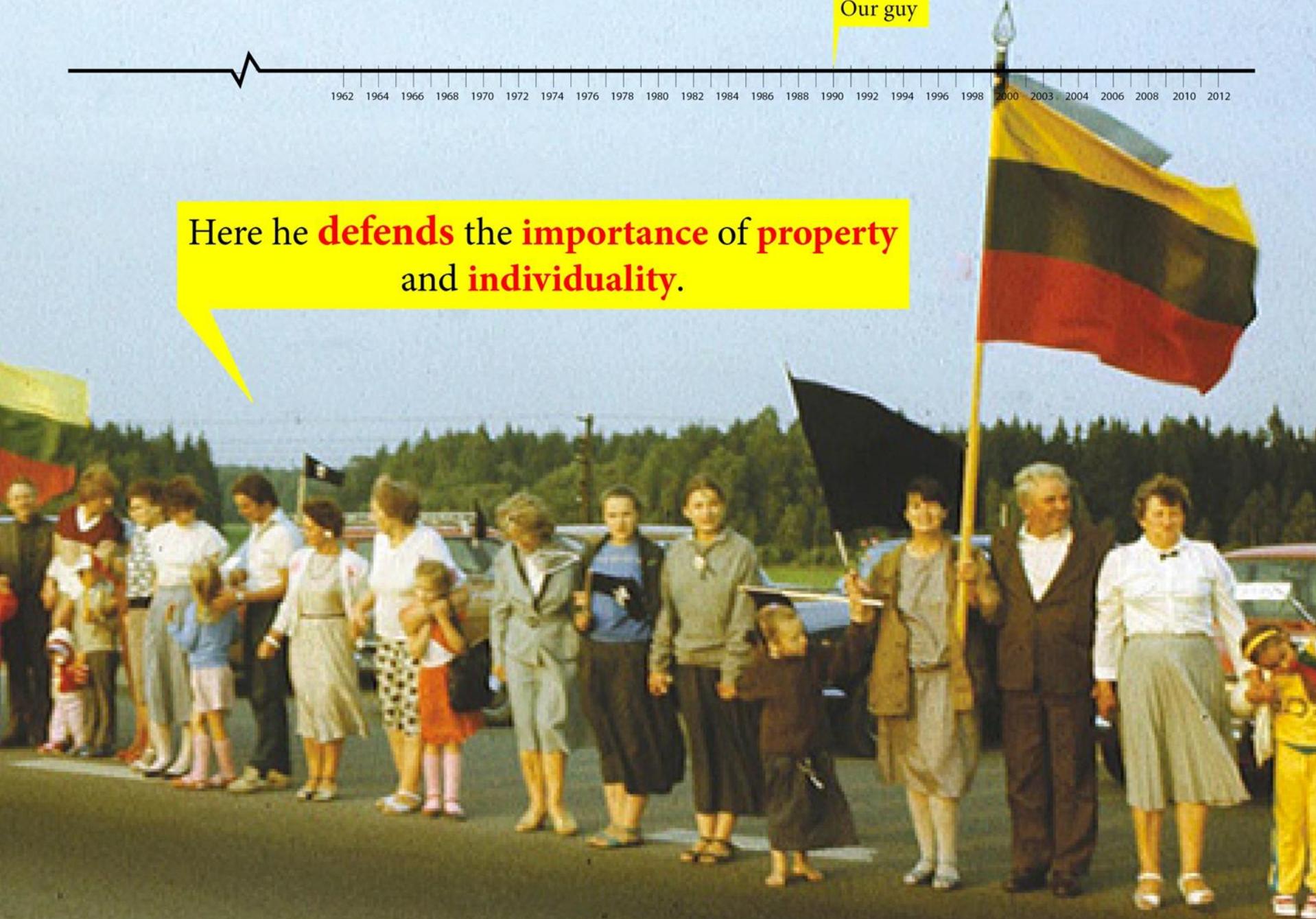




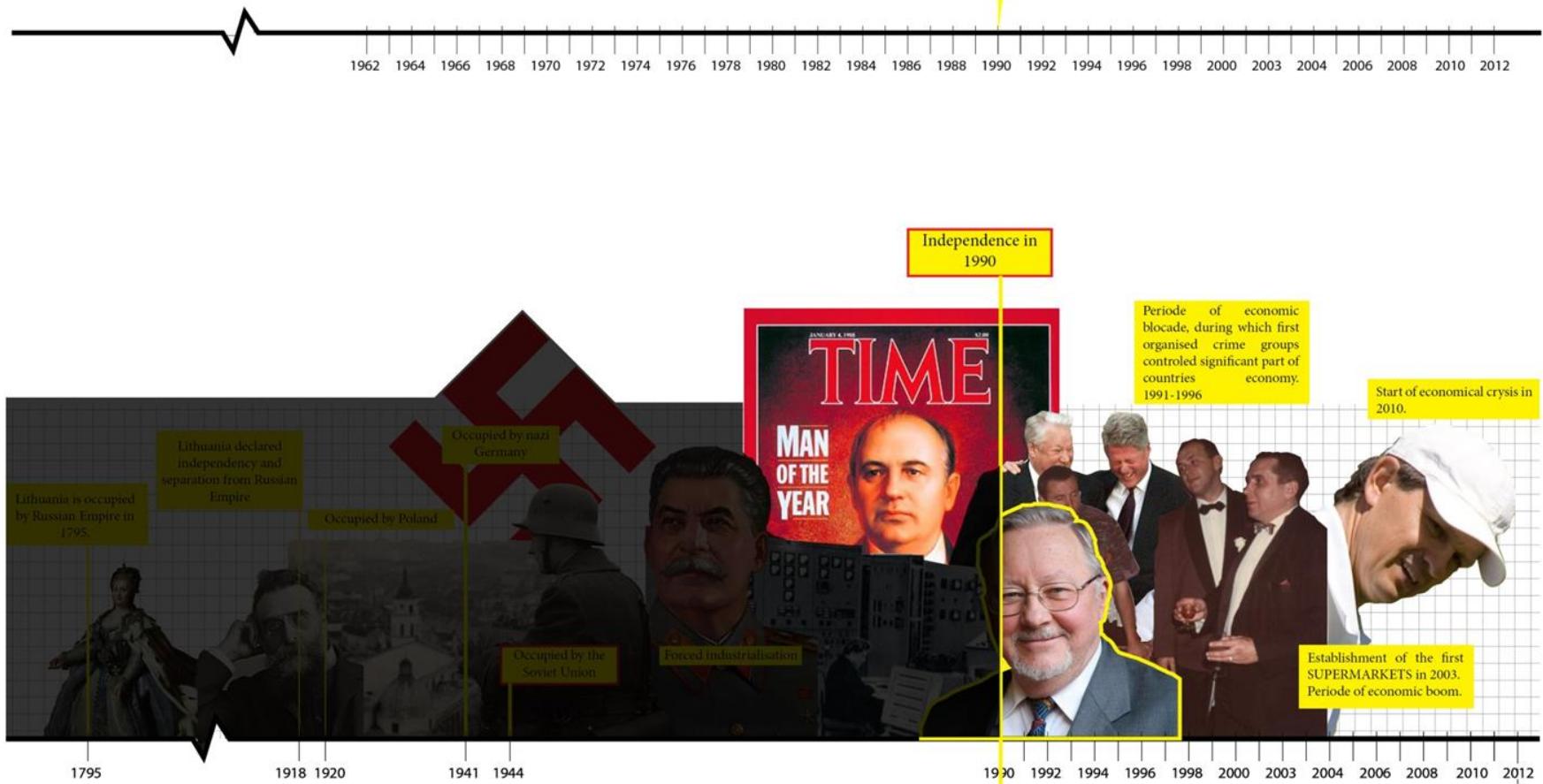
Our guy

1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2003 2004 2006 2008 2010 2012

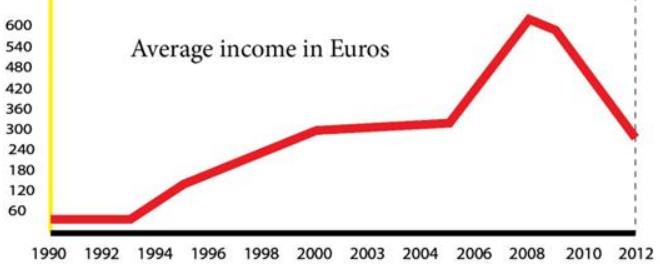
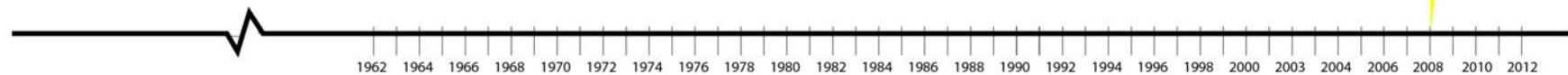
Here he **defends** the **importance** of **property**
and **individuality**.



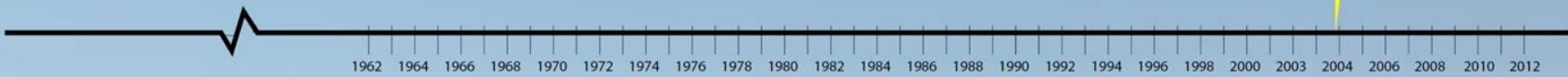
Our guy



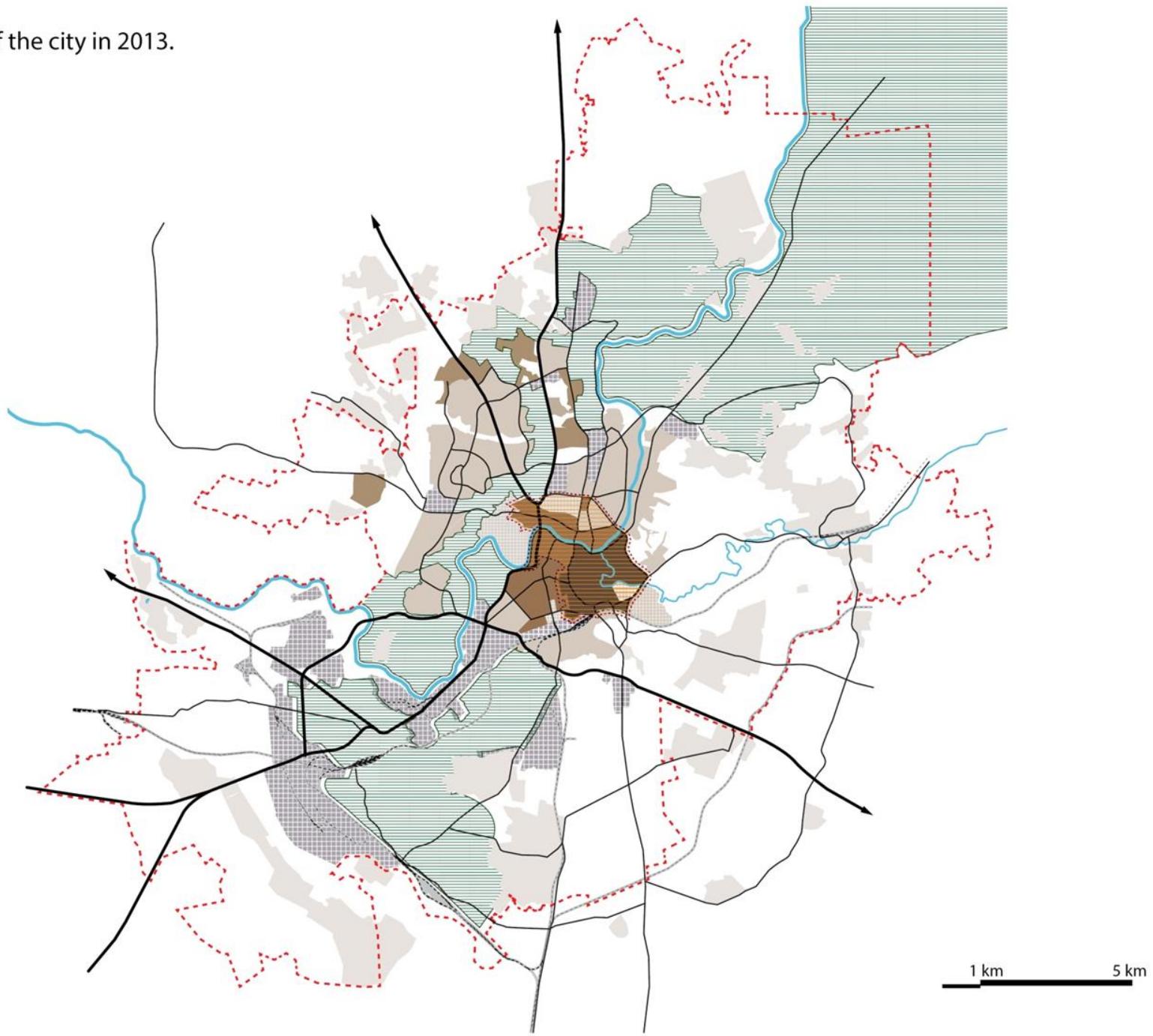
Our guy



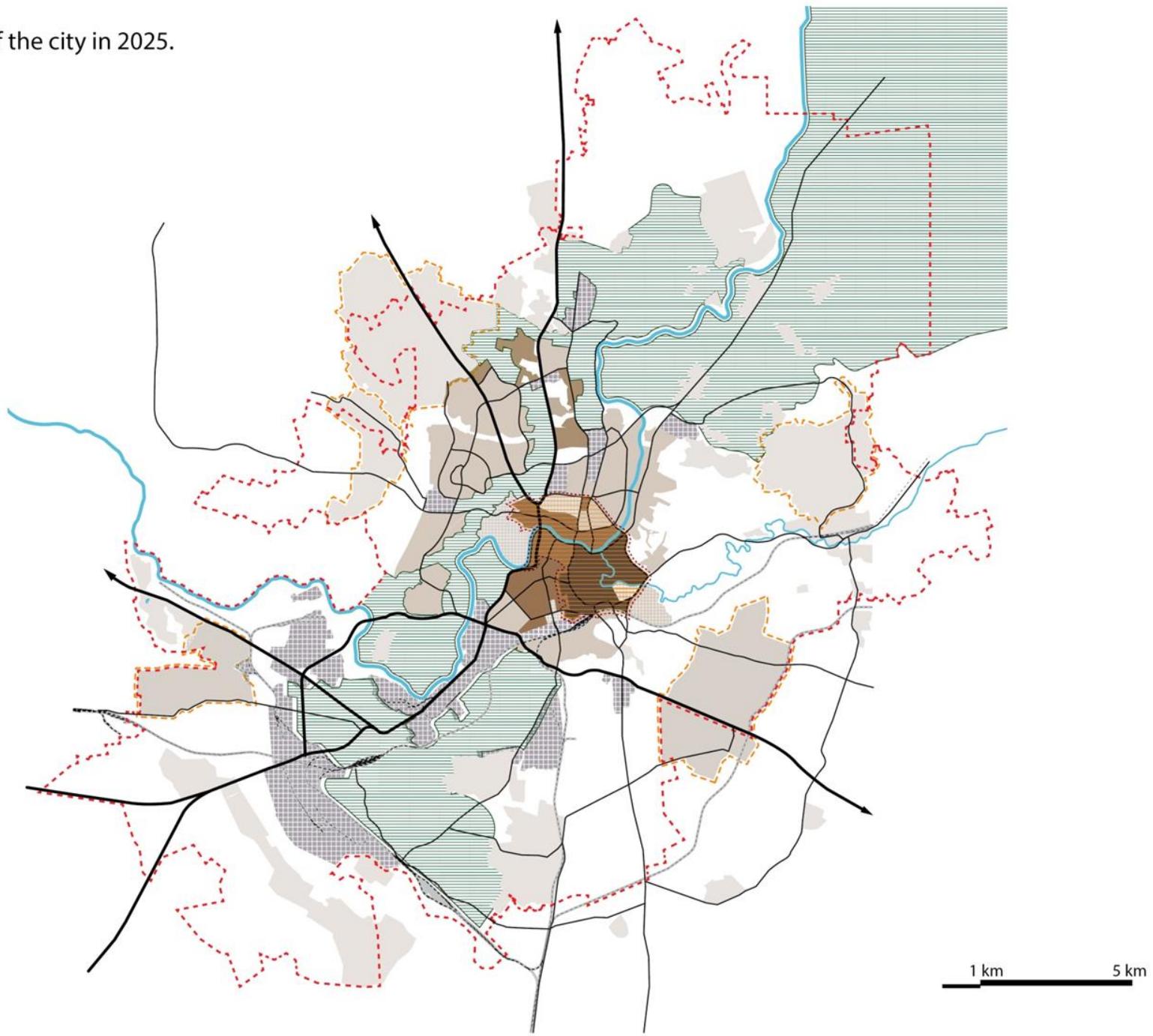
Our guy



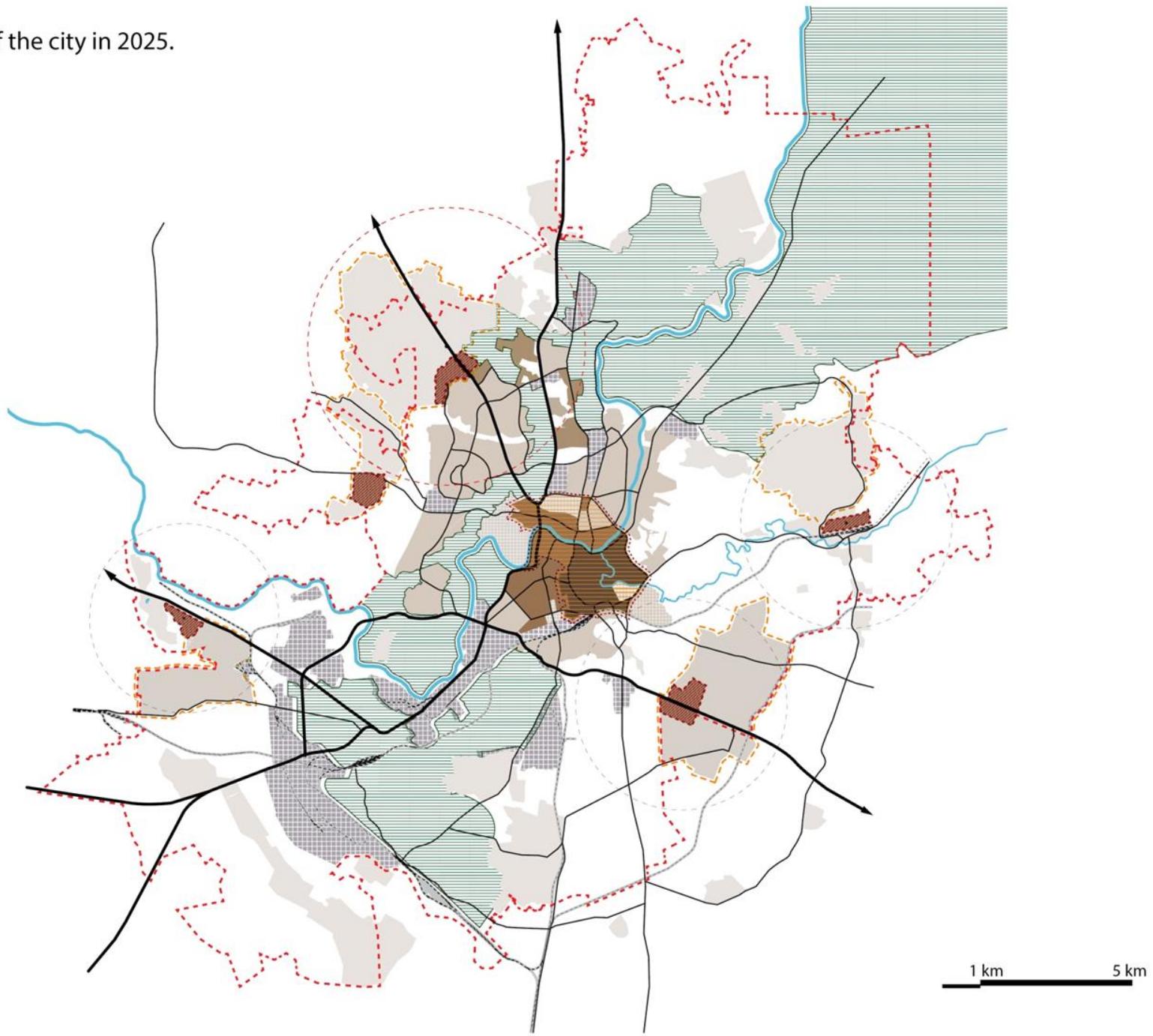
The structure of the city in 2013.



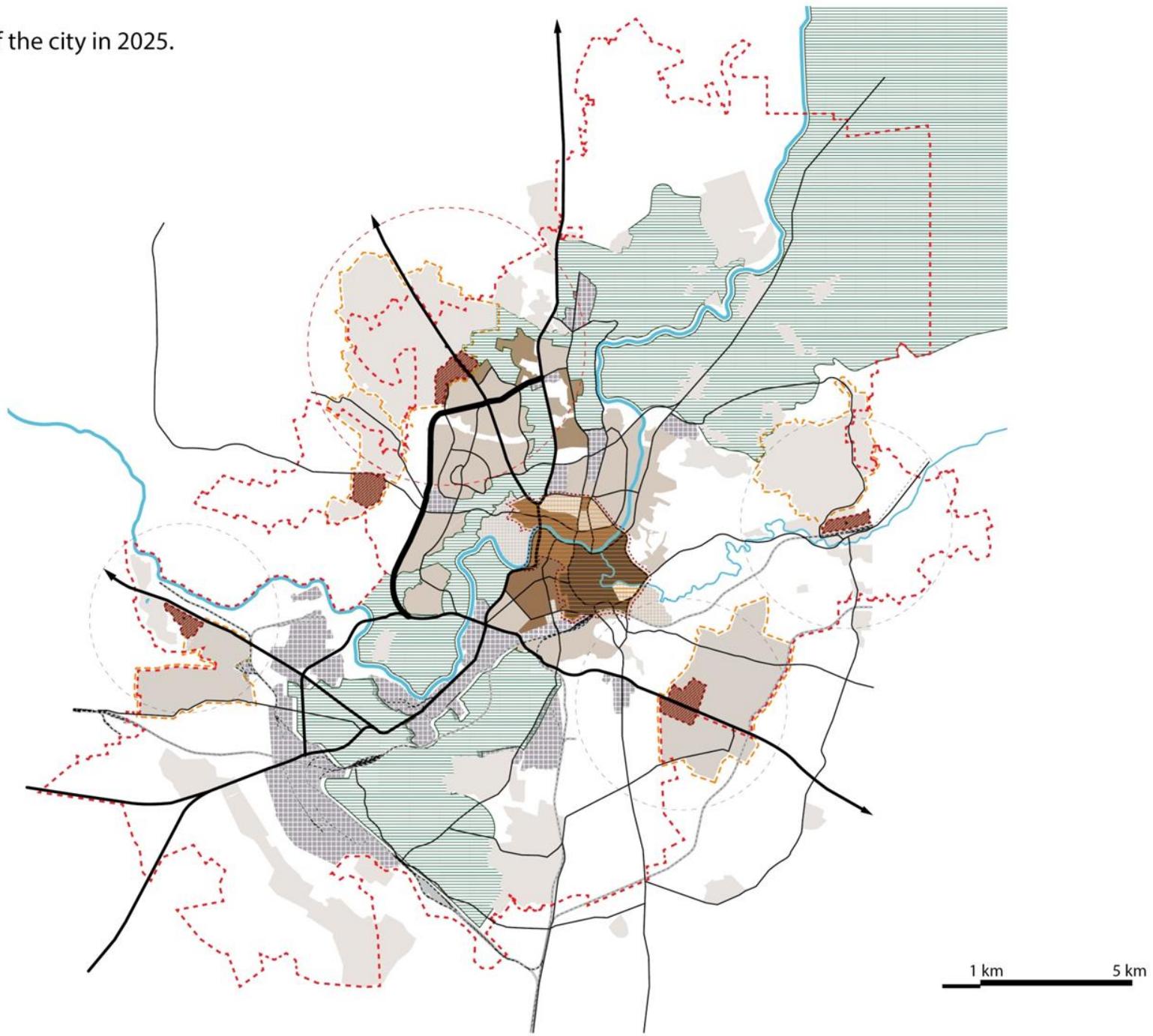
The structure of the city in 2025.



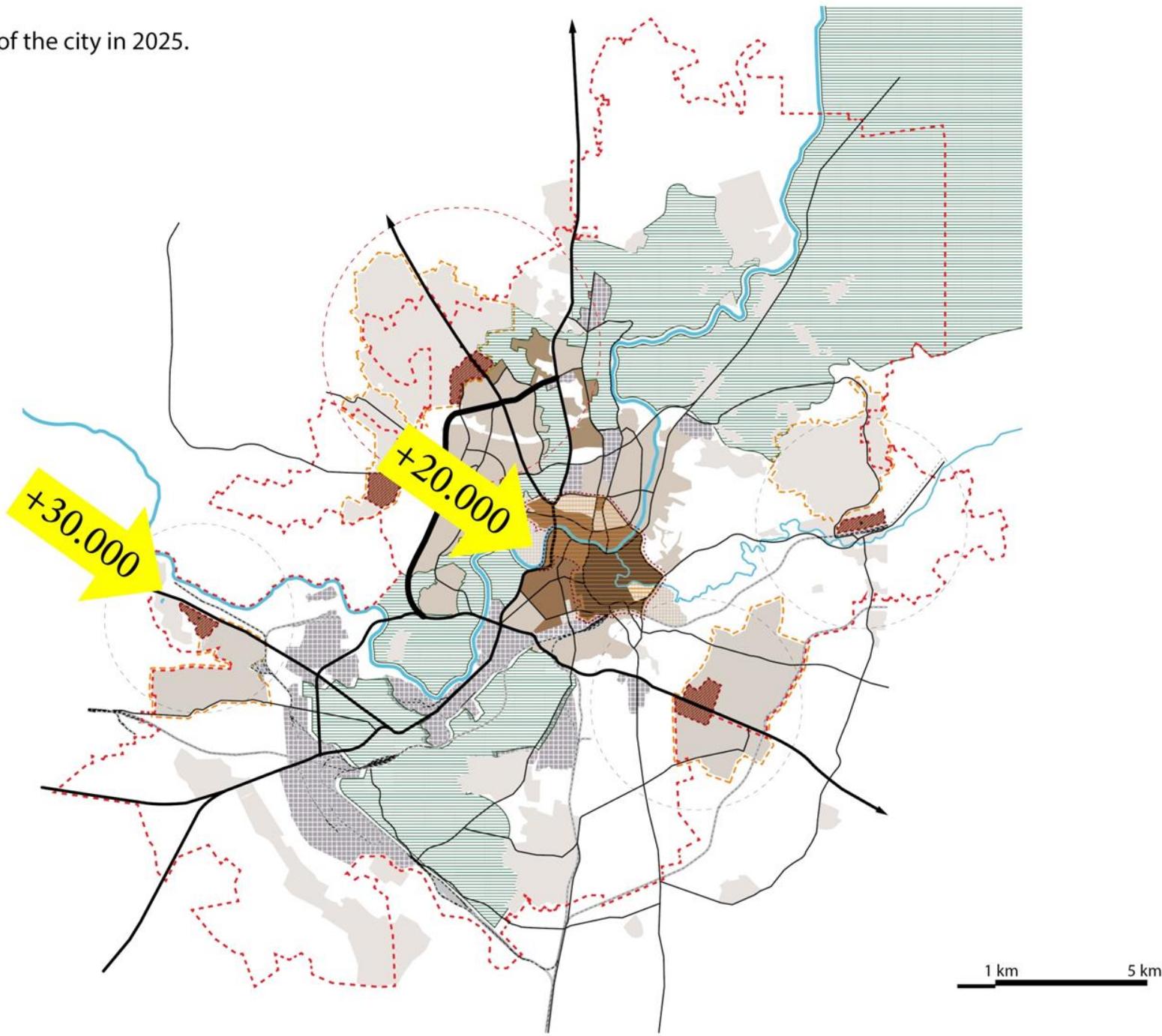
The structure of the city in 2025.



The structure of the city in 2025.

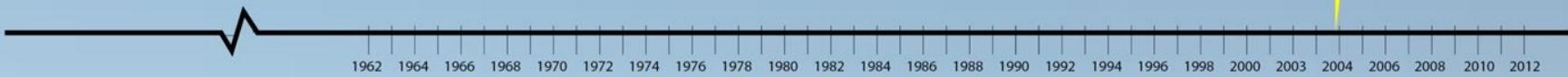


The structure of the city in 2025.





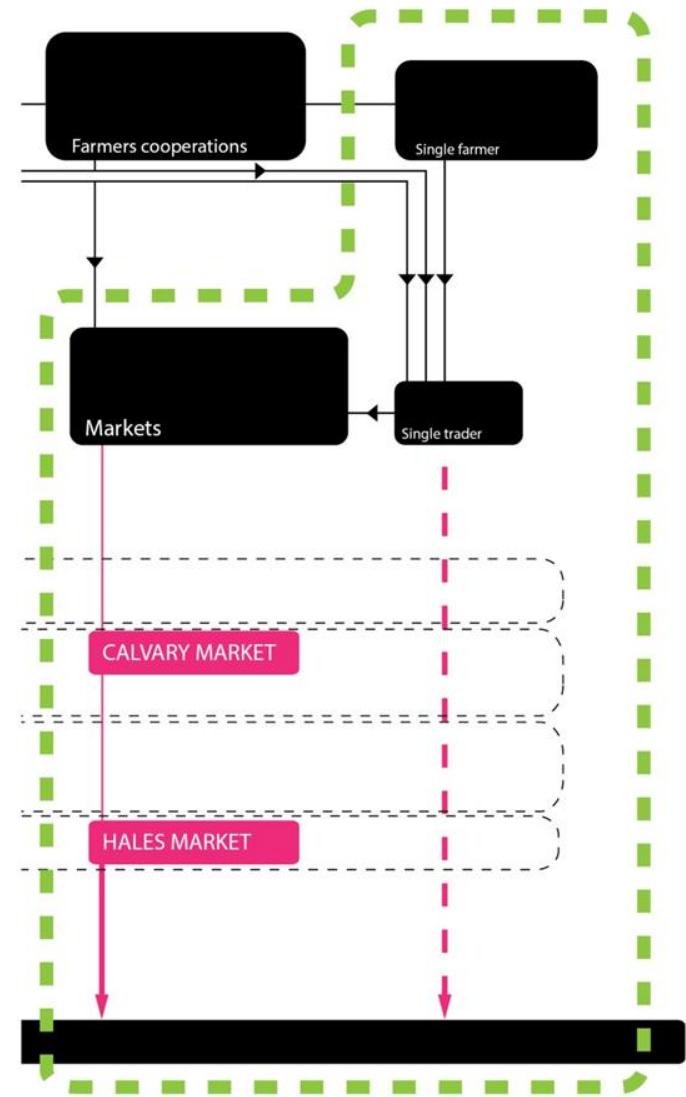
Our guy



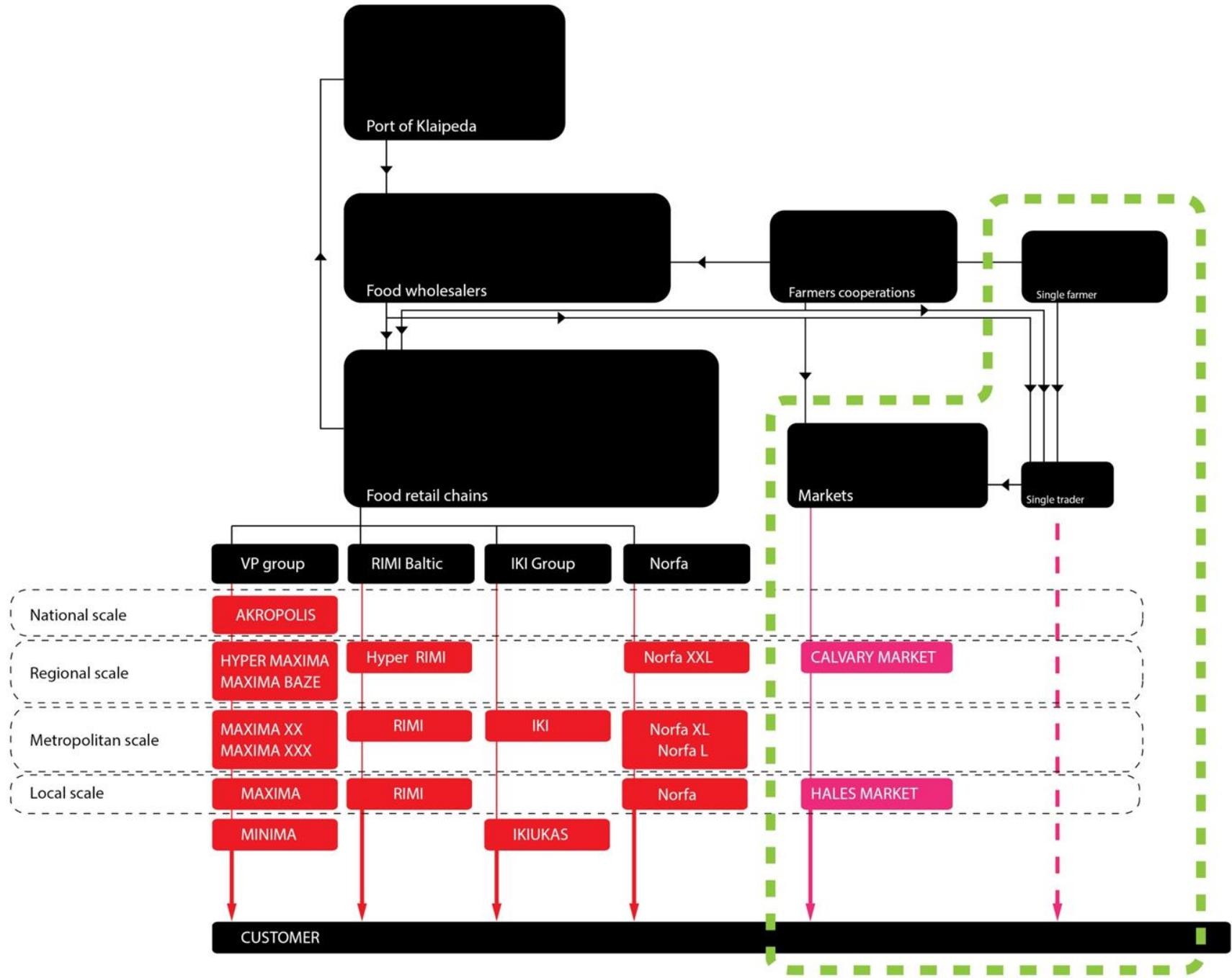
Our guy

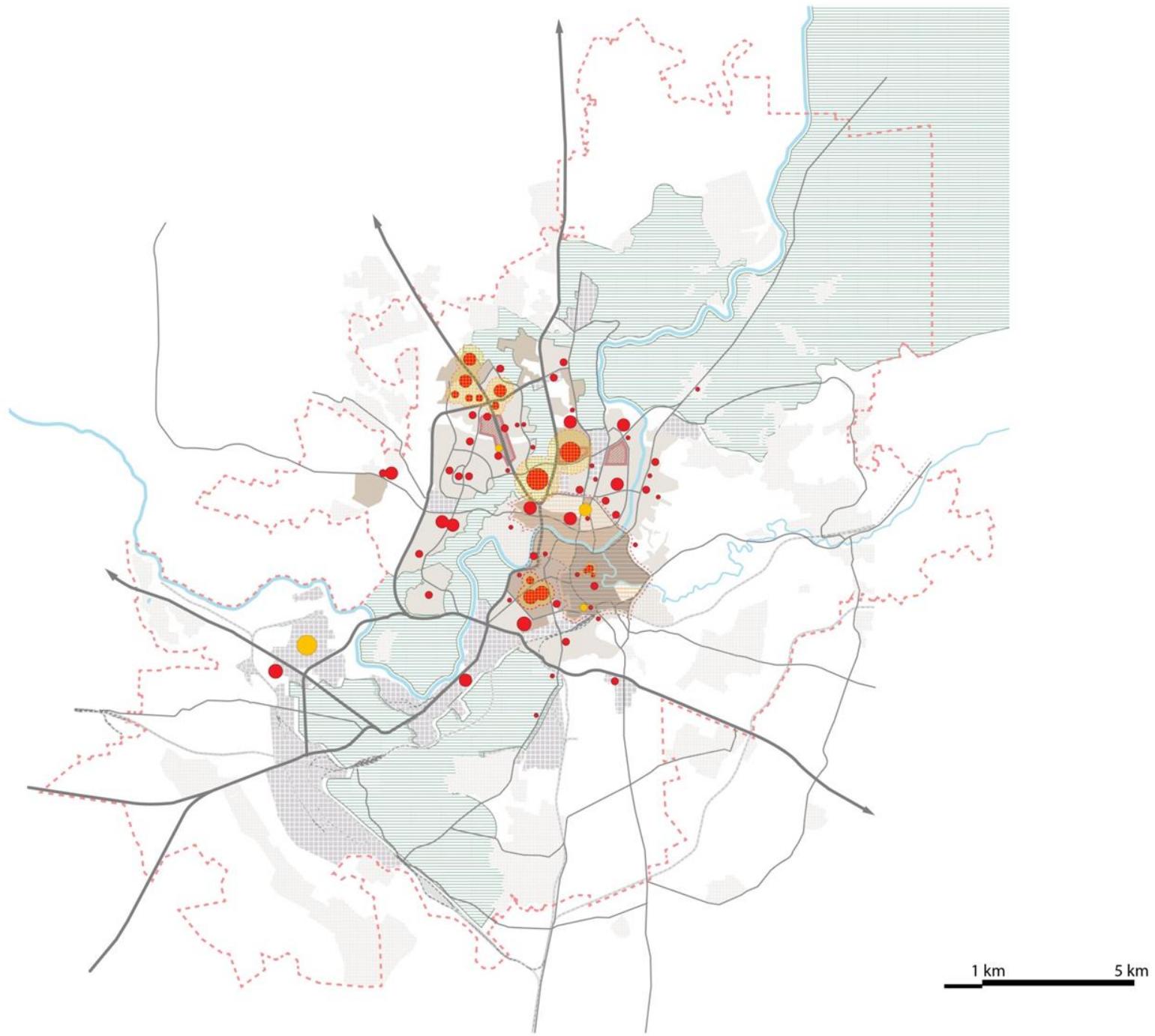
1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2003 2004 2006 2008 2010 2012











“Independence is a condition of a nation, country, or state in which its residents and population, or some portion thereof, exercise self-government, and usually sovereignty, over the territory. The opposite of independence is a dependent territory.” (Oxford English Dictionary)

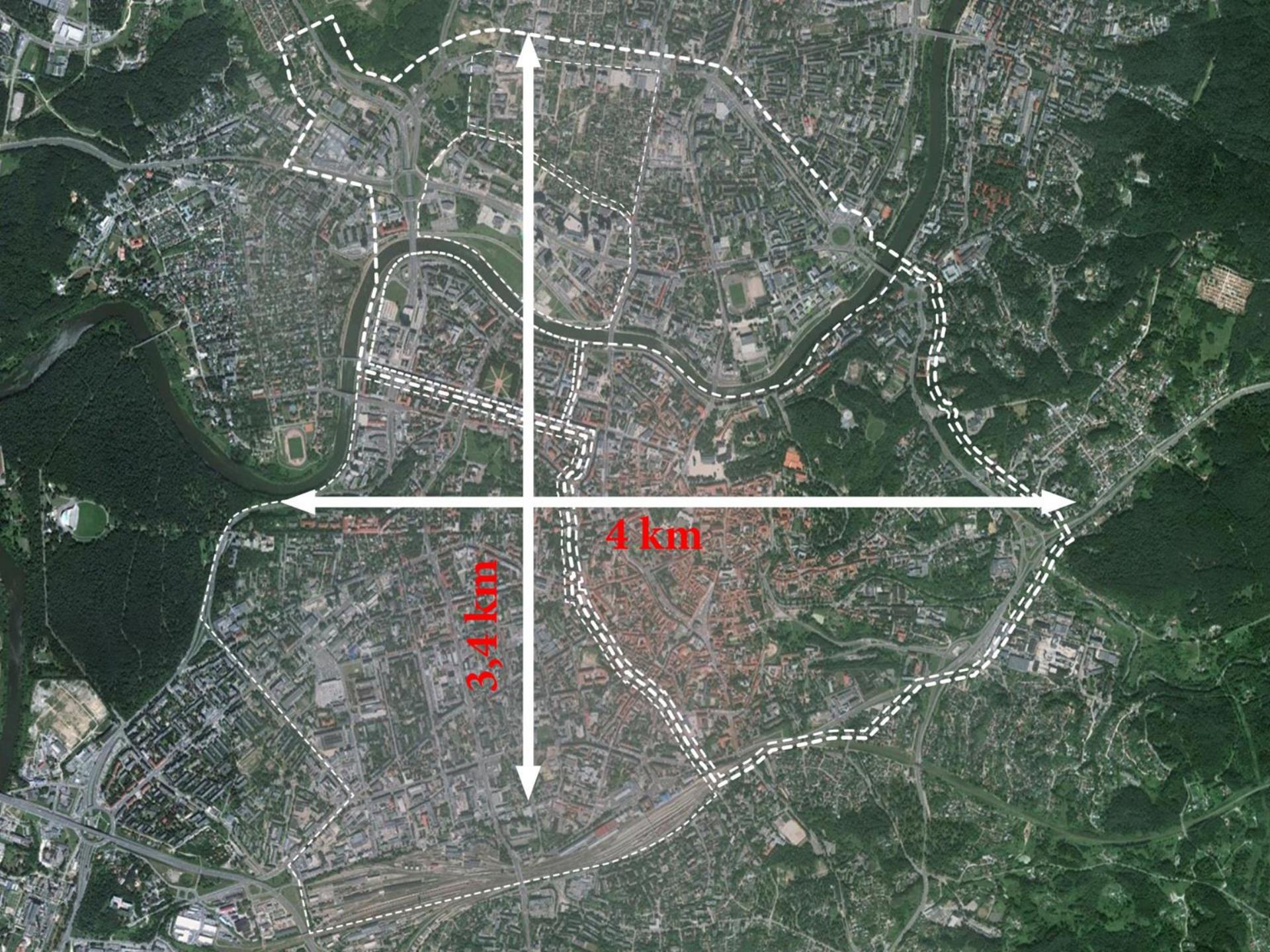








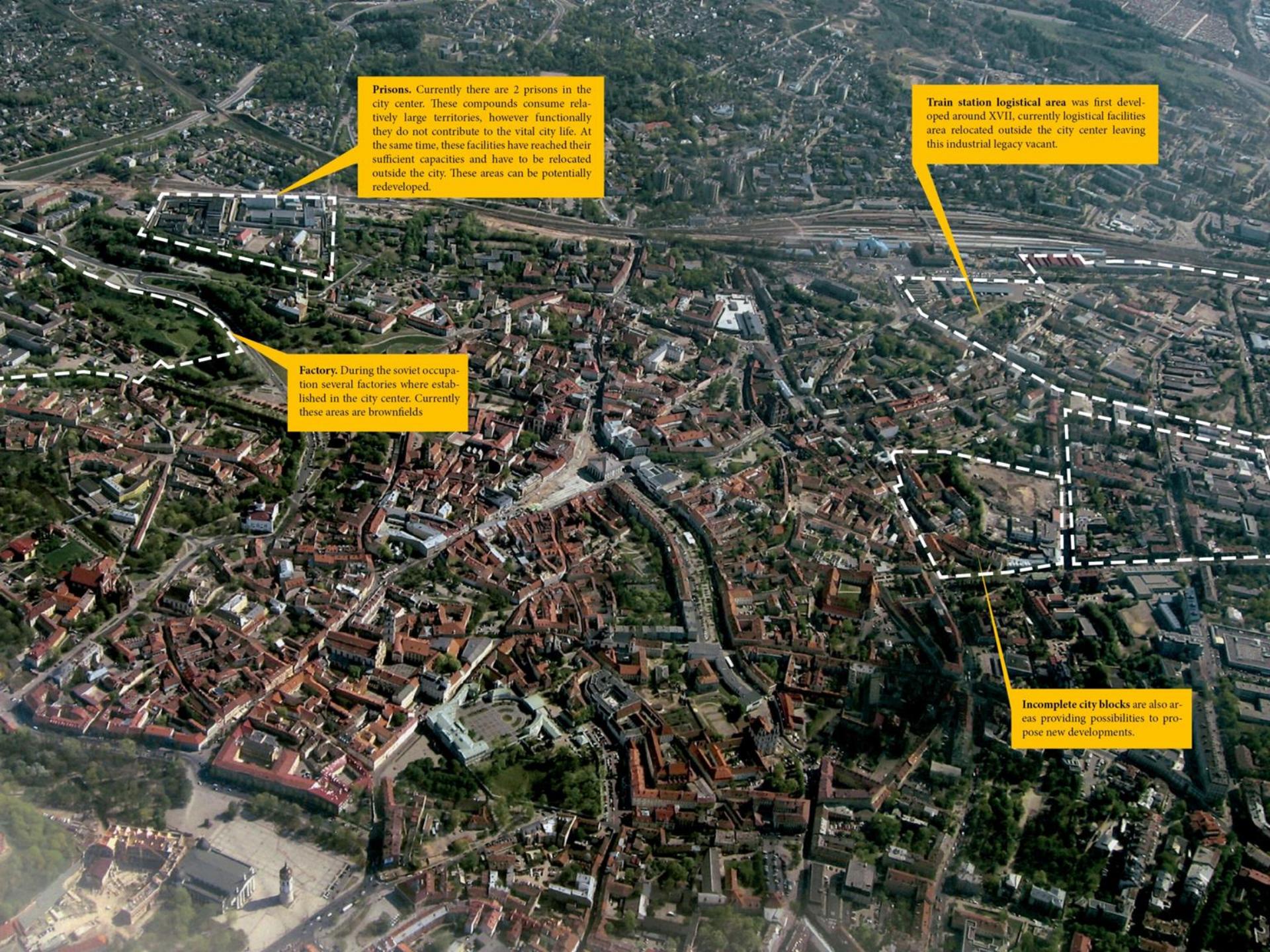
KALVARIJU
TURGUS



3,4 km

4 km



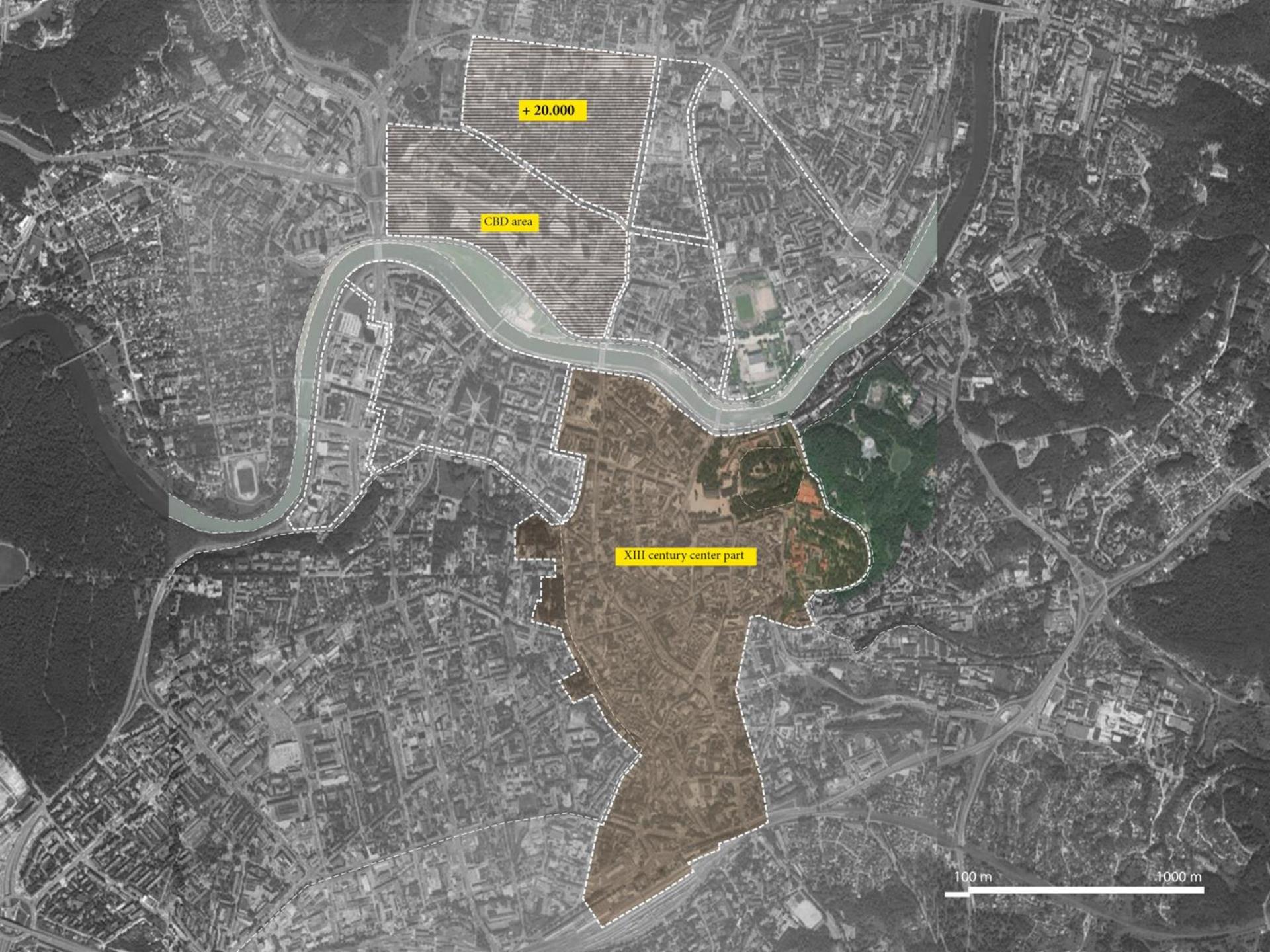


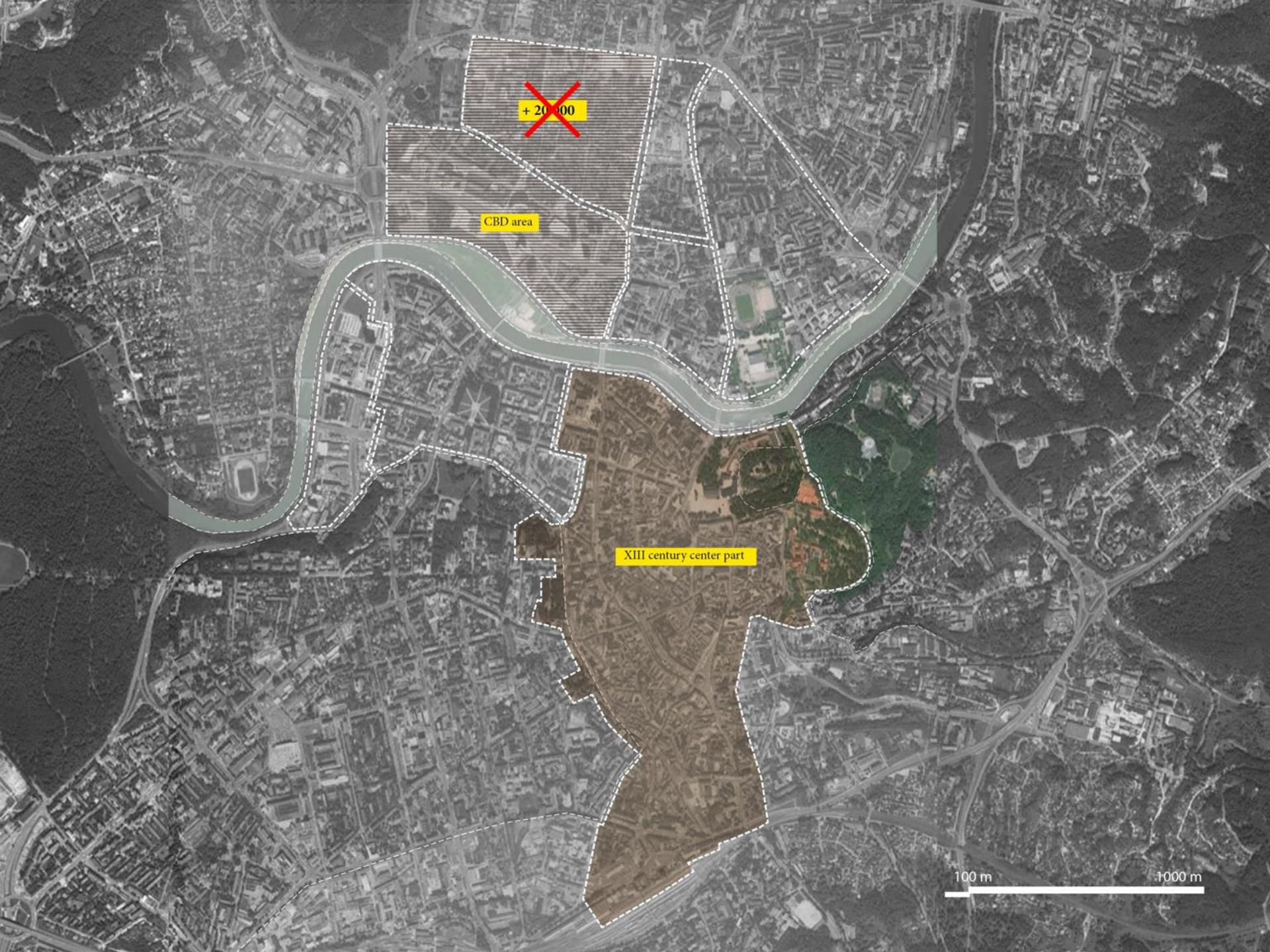
Prisons. Currently there are 2 prisons in the city center. These compounds consume relatively large territories, however functionally they do not contribute to the vital city life. At the same time, these facilities have reached their sufficient capacities and have to be relocated outside the city. These areas can be potentially redeveloped.

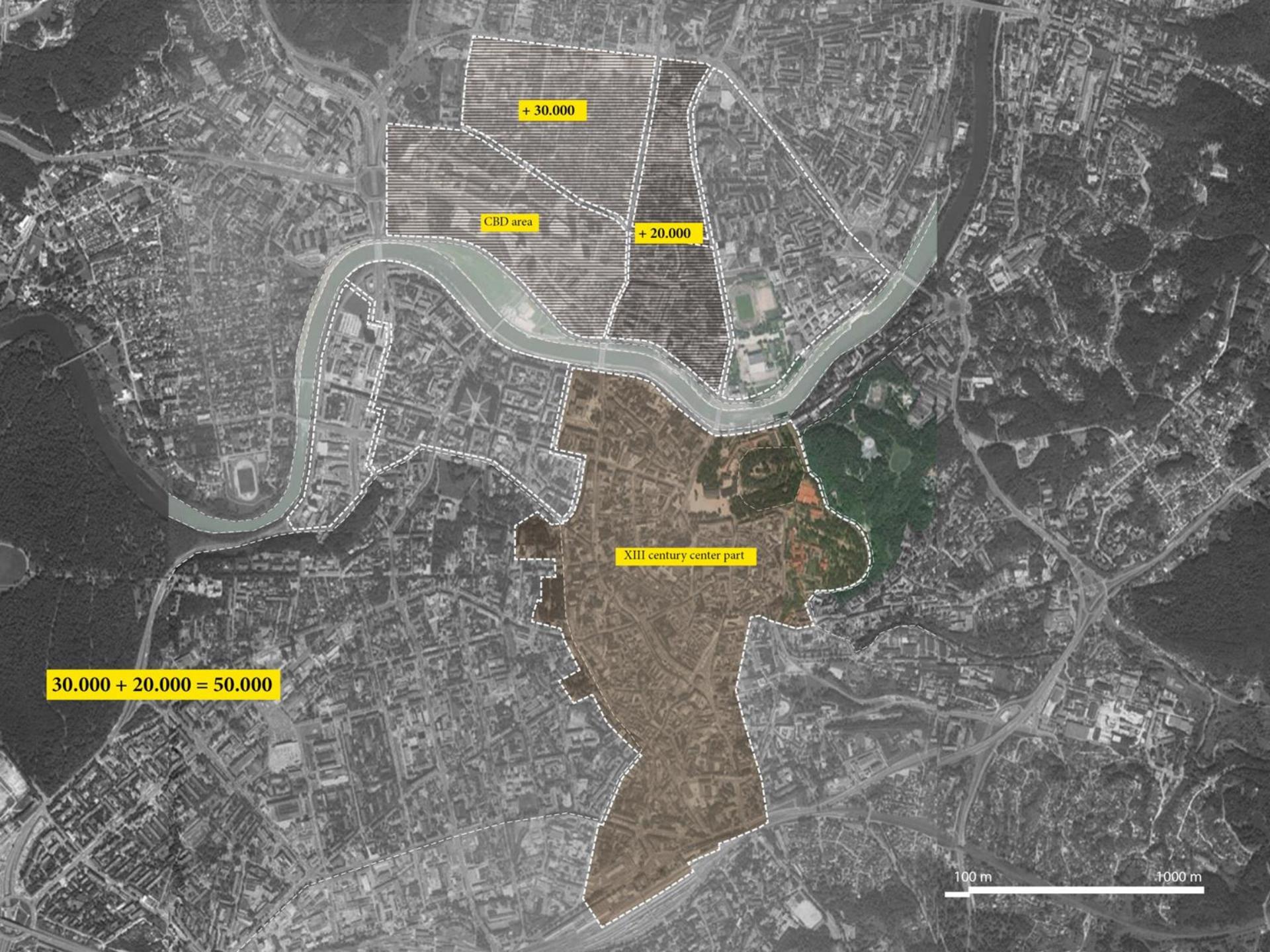
Train station logistical area was first developed around XVII, currently logistical facilities area relocated outside the city center leaving this industrial legacy vacant.

Factory. During the soviet occupation several factories were established in the city center. Currently these areas are brownfields

Incomplete city blocks are also areas providing possibilities to propose new developments.









100 m

1000 m

anned expansion of a town
URB of Stockholm, Sweden,
lman.

hood The UK government
would remove the obligation
roperty transactions in 2,000
ds'.

ver to declare enterprise zones
al Government, Planning and
EL HESELTINE. The aim was to
by exempting industrial and
n rates, simplifying planning
g, and providing 100 per cent
spending. More than 30 zones
ith a 10-year life. The Isle of
London Docklands prompted
IARY WHARF. The enterprise
es traced back to the proposal
TER HALL and Cedric Price for
Peter Hall has denied that this
hey had in mind) and, more
roposed by Peter Hall in 1977.
cept was copied in the USA
stration.

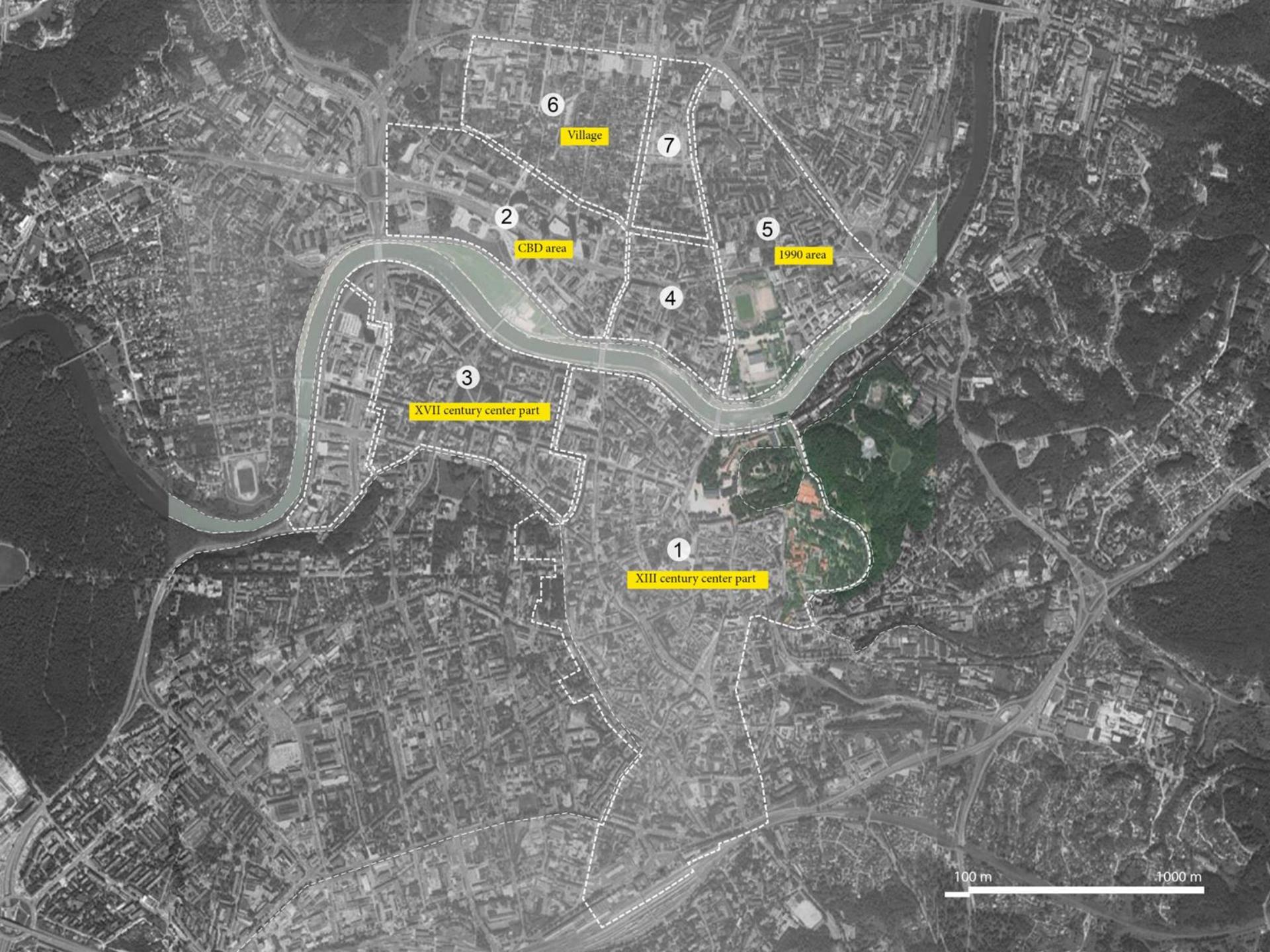
lement zone Designated in a

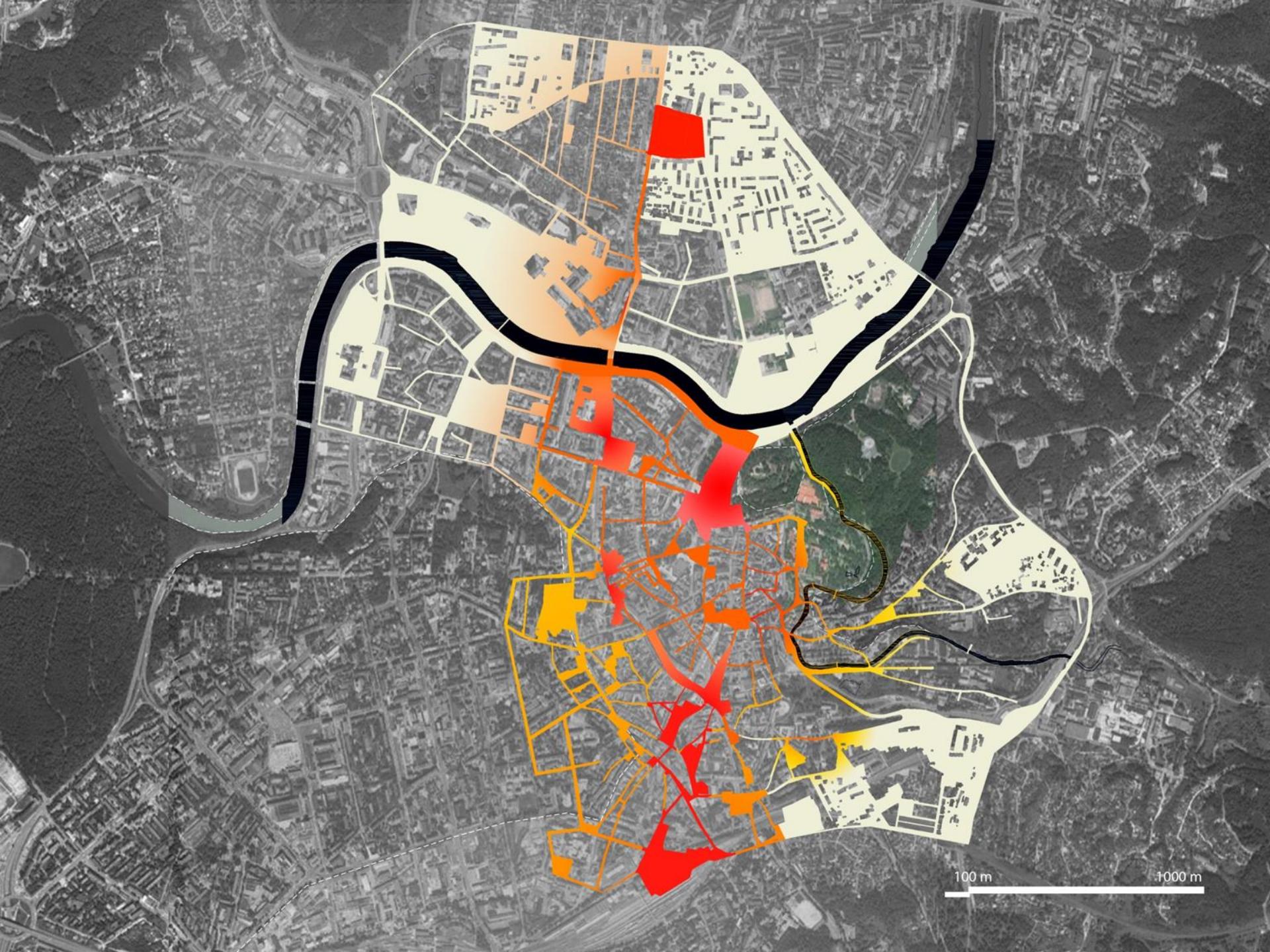
improvements to be carried out independently.

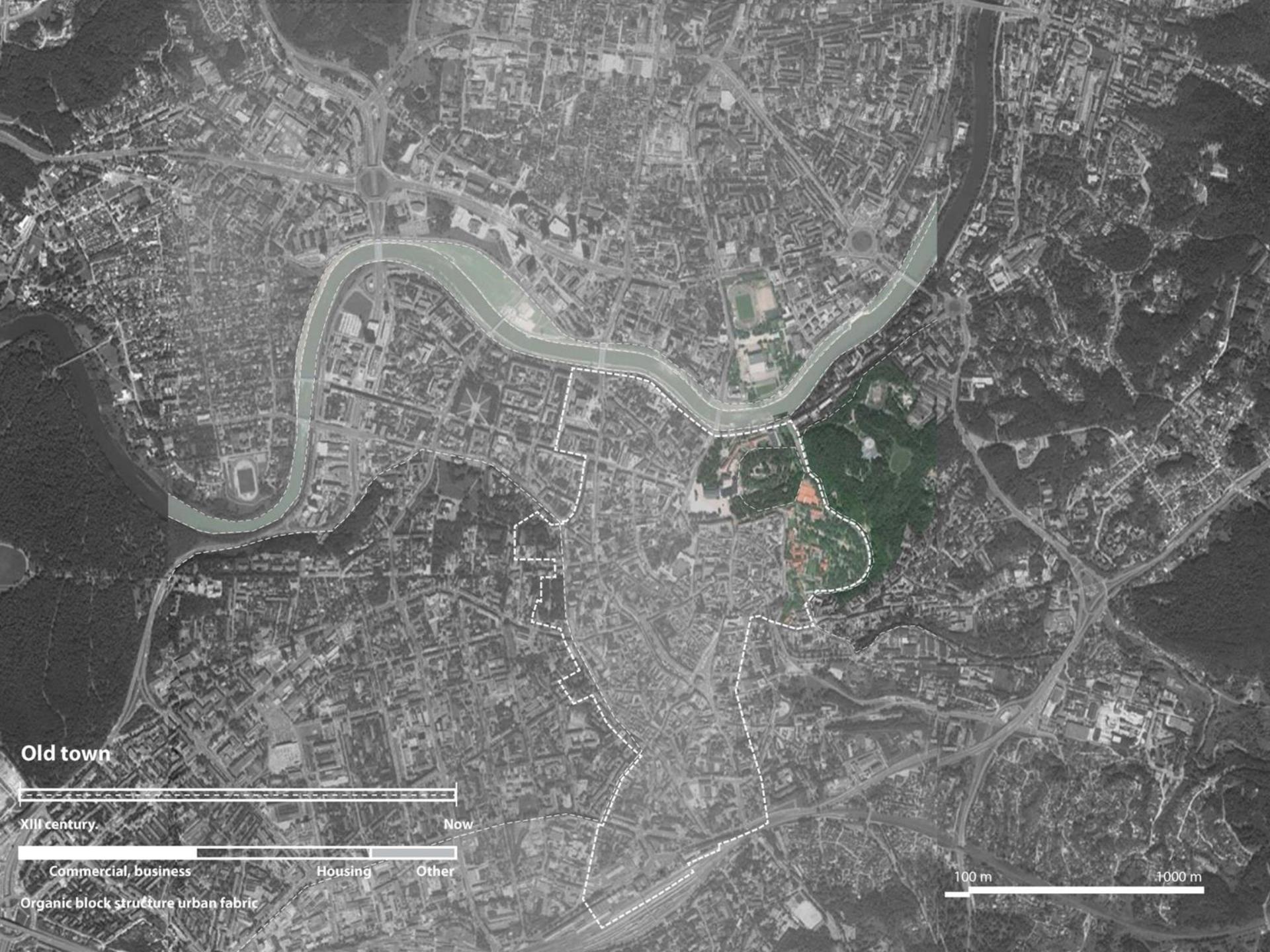
enviro-crime One that inflicts damage on the environment. Examples at a local level include GRAFFITI and VANDALISM.

environmentics The study of ways of influencing behaviour by controlling the environment.

environment 1 The physical surroundings, including land, air and water, in which people, plants and animals live. In the language of planners and urban designers, 'the local environment' means the characteristics of a place. The environment of something usually means its surroundings. (Surroundings, being a word in commoner currency, is often a better one to use.) In the language of professionals, the environment is divided into the *built environment* and the *natural environment*. (When Nigel Taylor [1998] writes that 'the effects of town planning actions on the environment were not a major concern of planning theorists throughout the 1970s', presumably he means the natural, not the built environment). The built environment is supposed to be the concern of *built environment professionals* (such as planners, urban designers, architects and surveyors), while the natural environment is the habitat of the flora and non-human fauna. The distinction is of limited use. Cities, towns and villages can be understood fully only in the light of their land form, watercourses, green areas, ecology, plant and

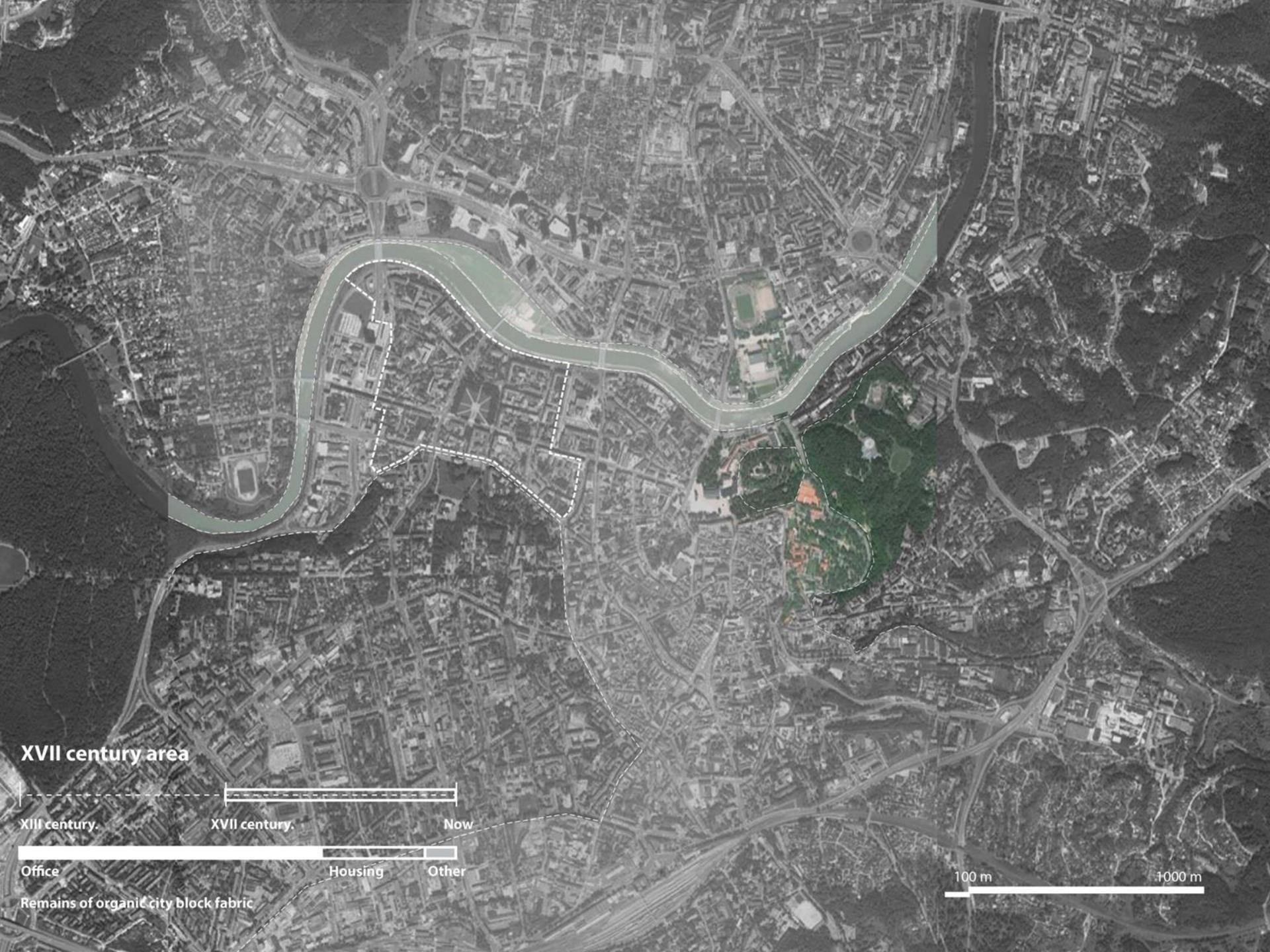














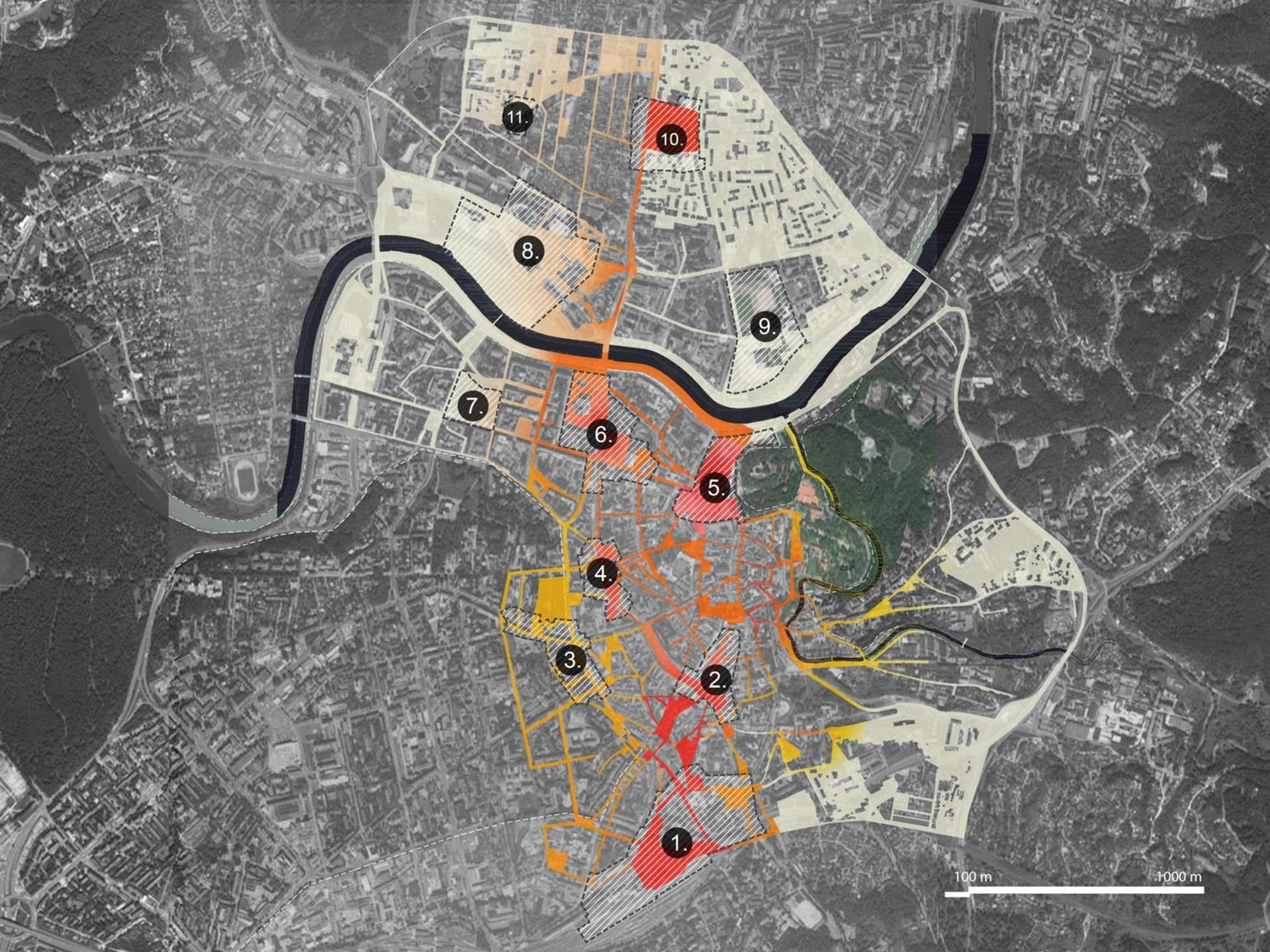




100 m

1000 m



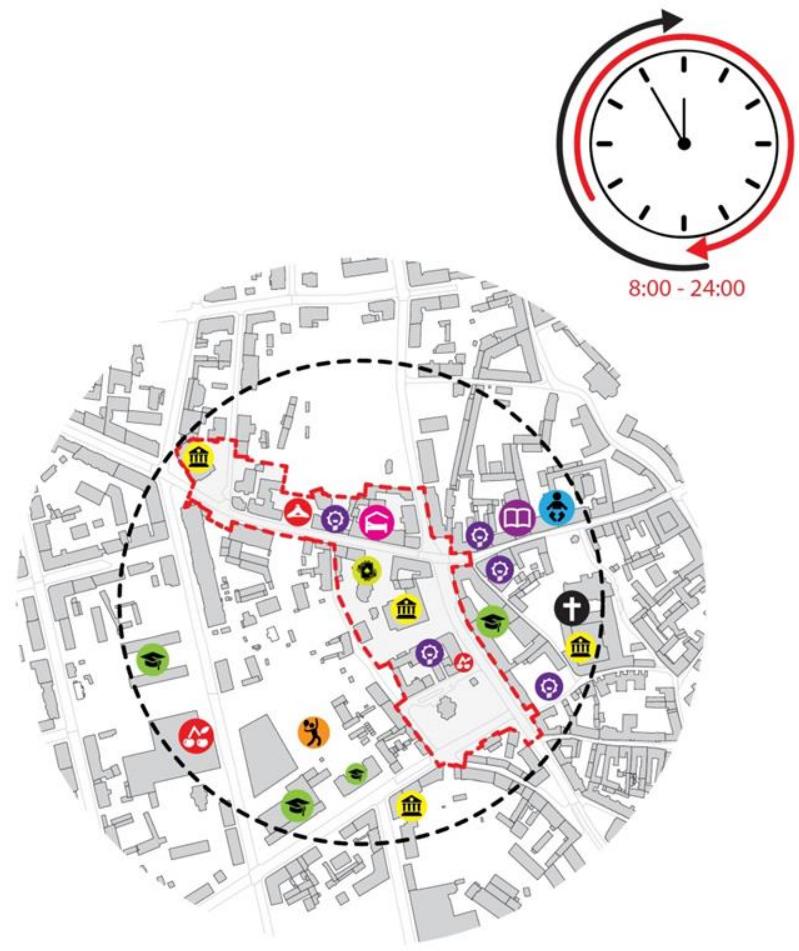
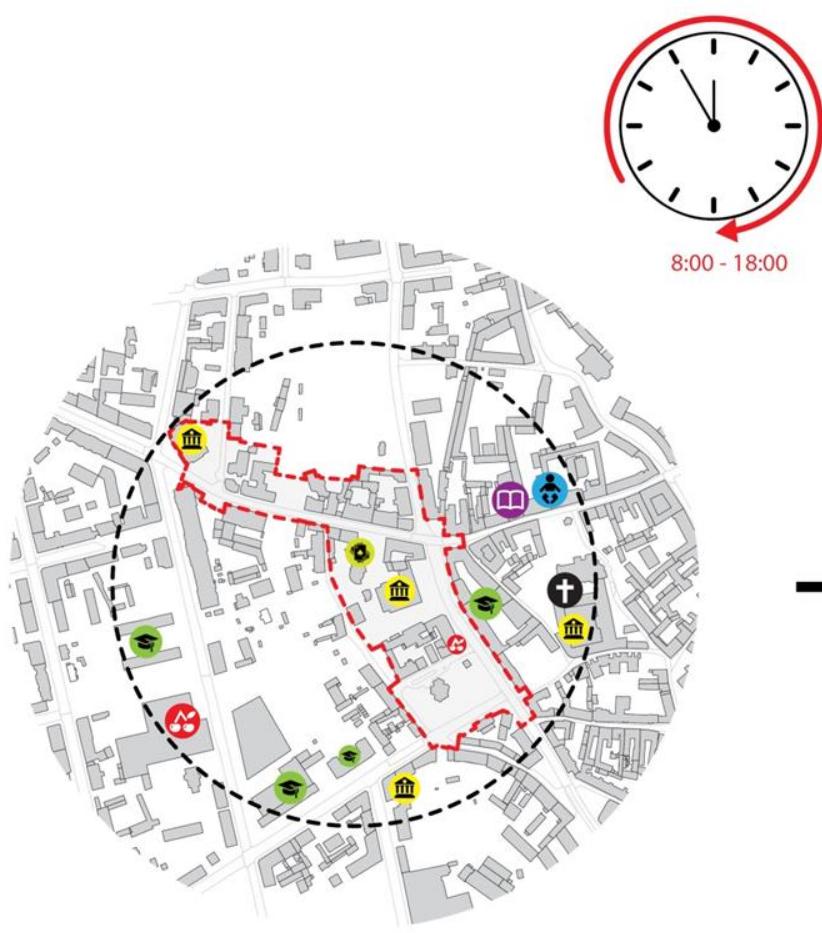




3.

100 m

1000 m



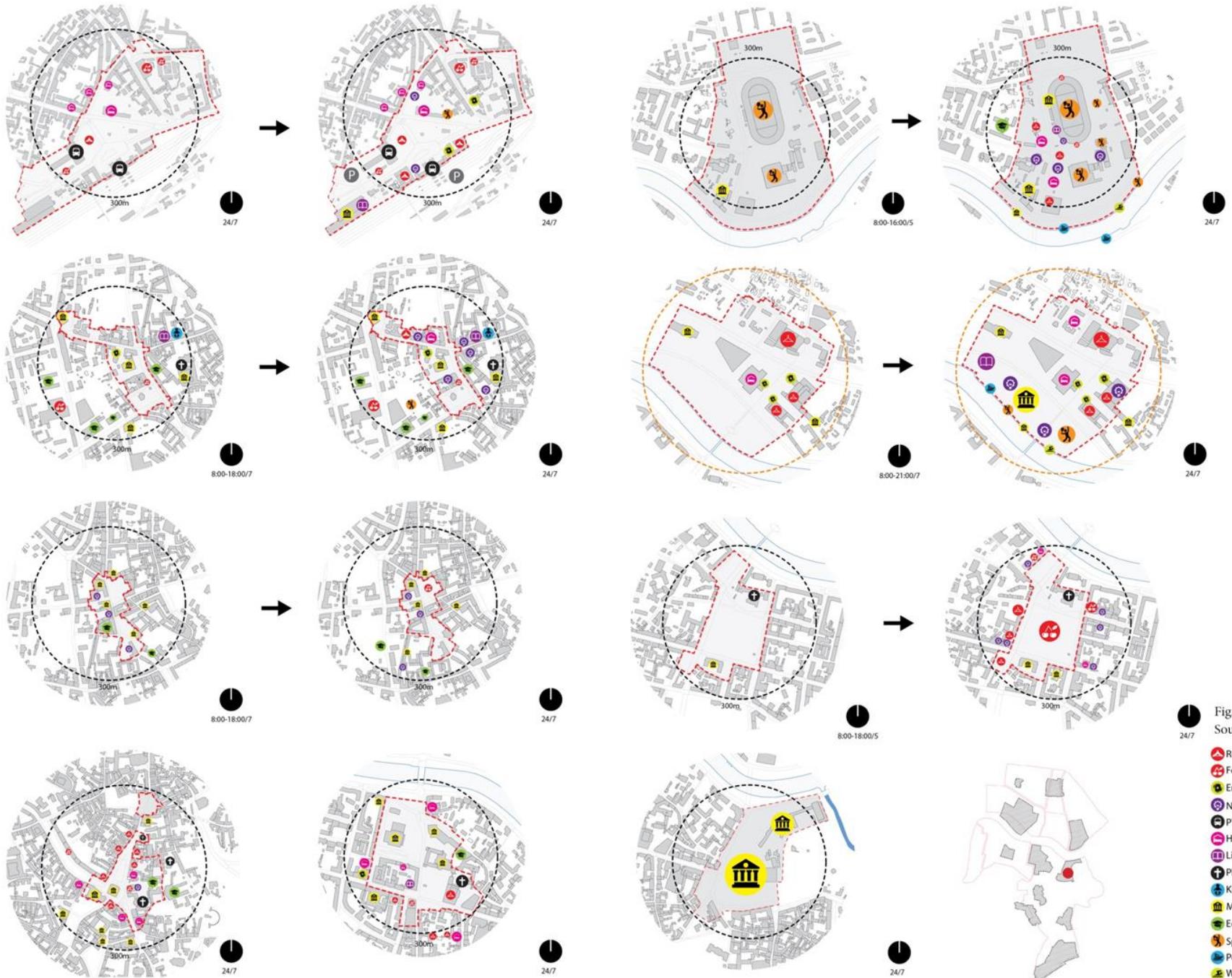


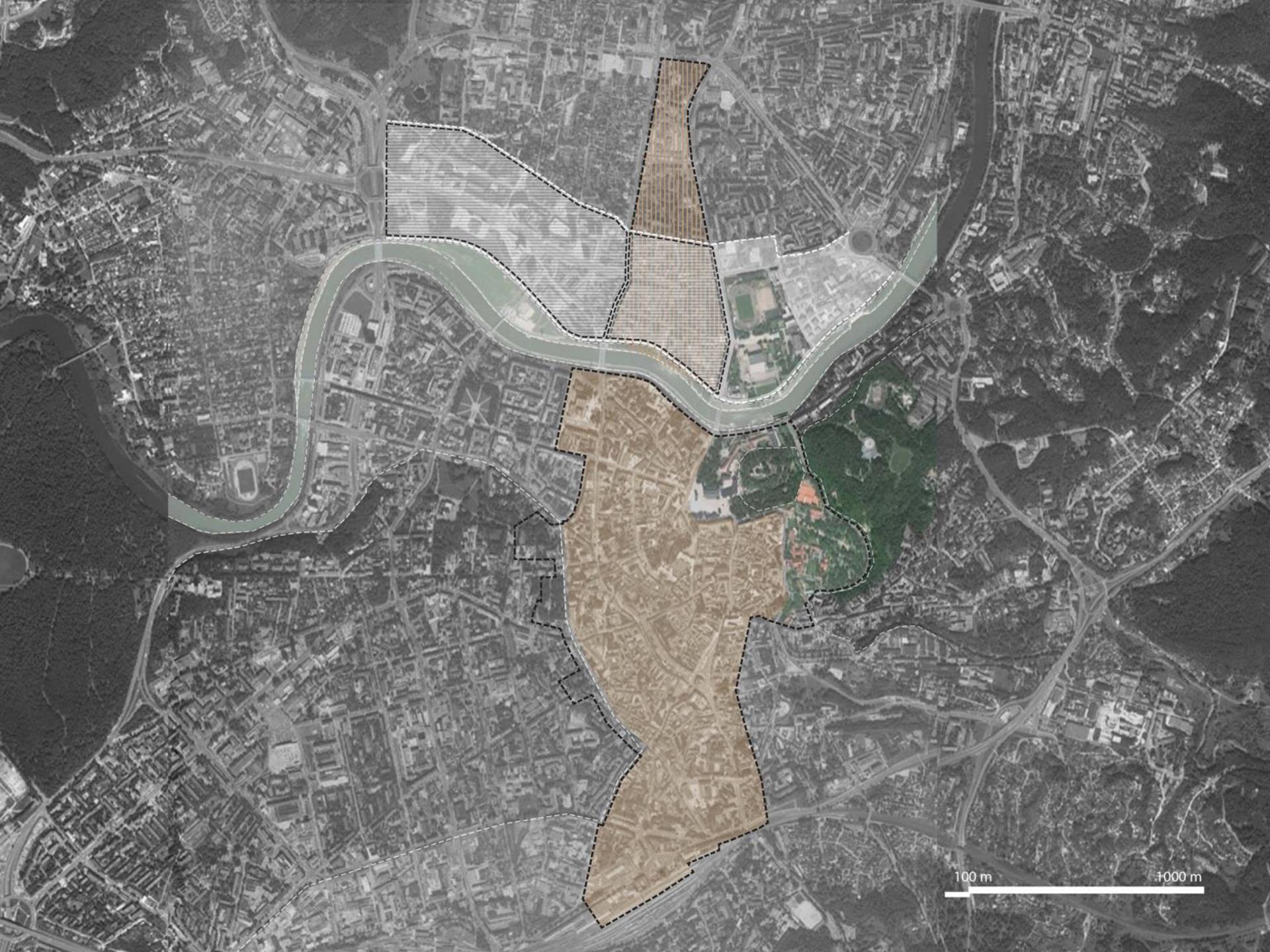
Fig. 45. Clusters
Source: Author's drawing

- Retail
- Food retail
- Entertainment
- Nightclub
- PT stop
- Hotel
- Library, bookstore
- Place of worship
- Kindergarten
- Museum, theater
- Education inst.
- Sports
- Port
- Water related sports



100 m

1000 m

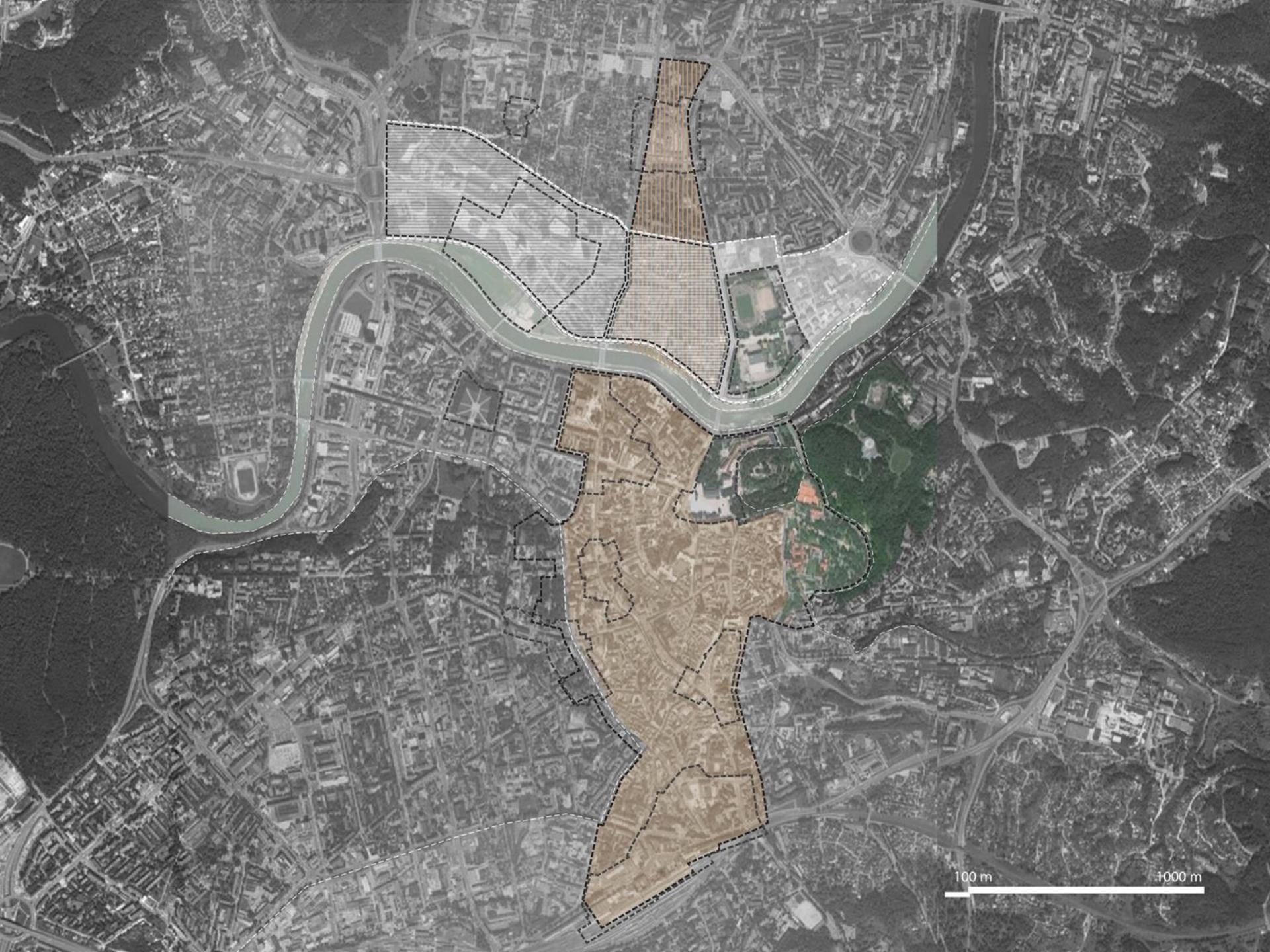


100 m

1000 m

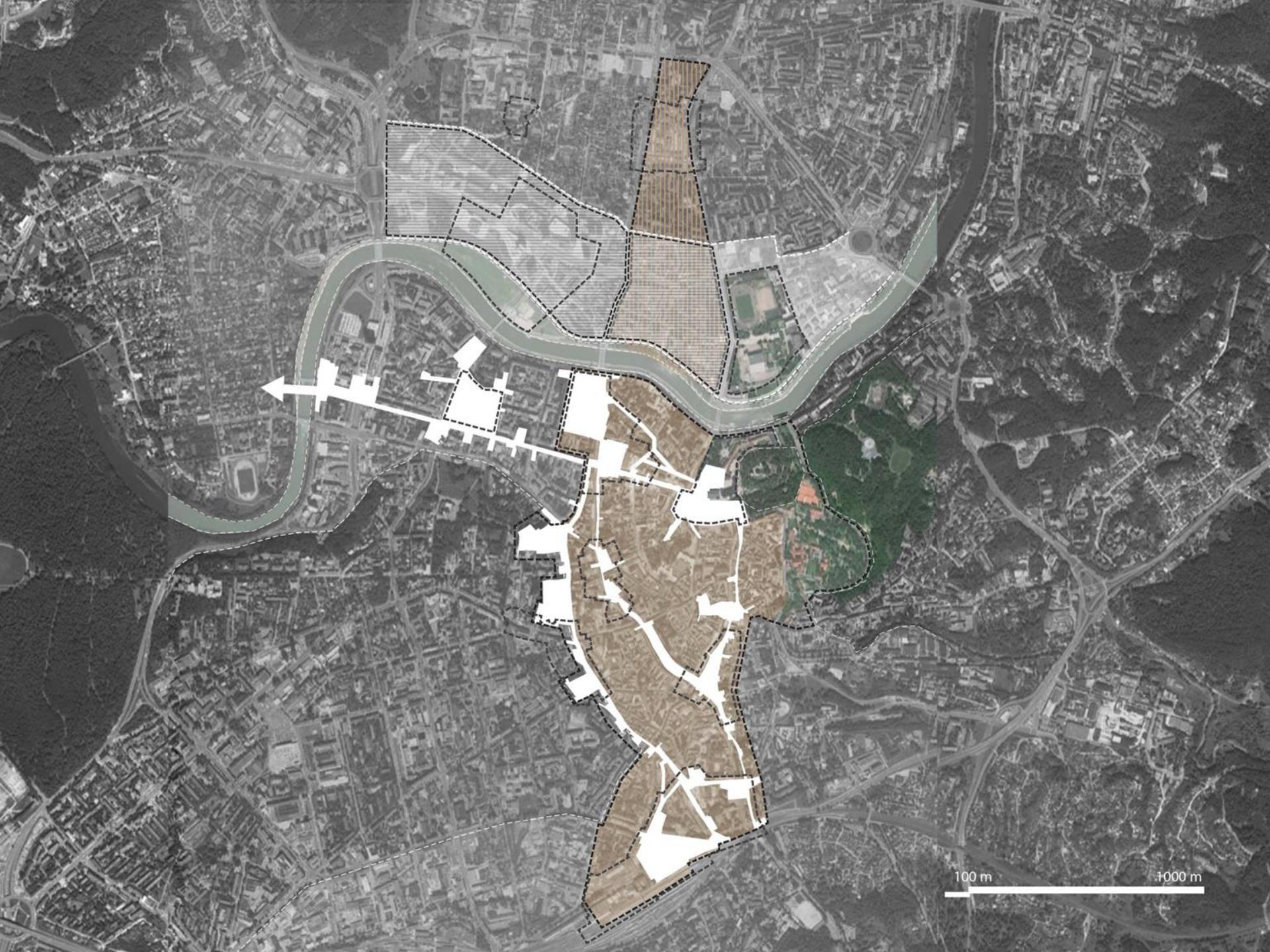






100 m

1000 m

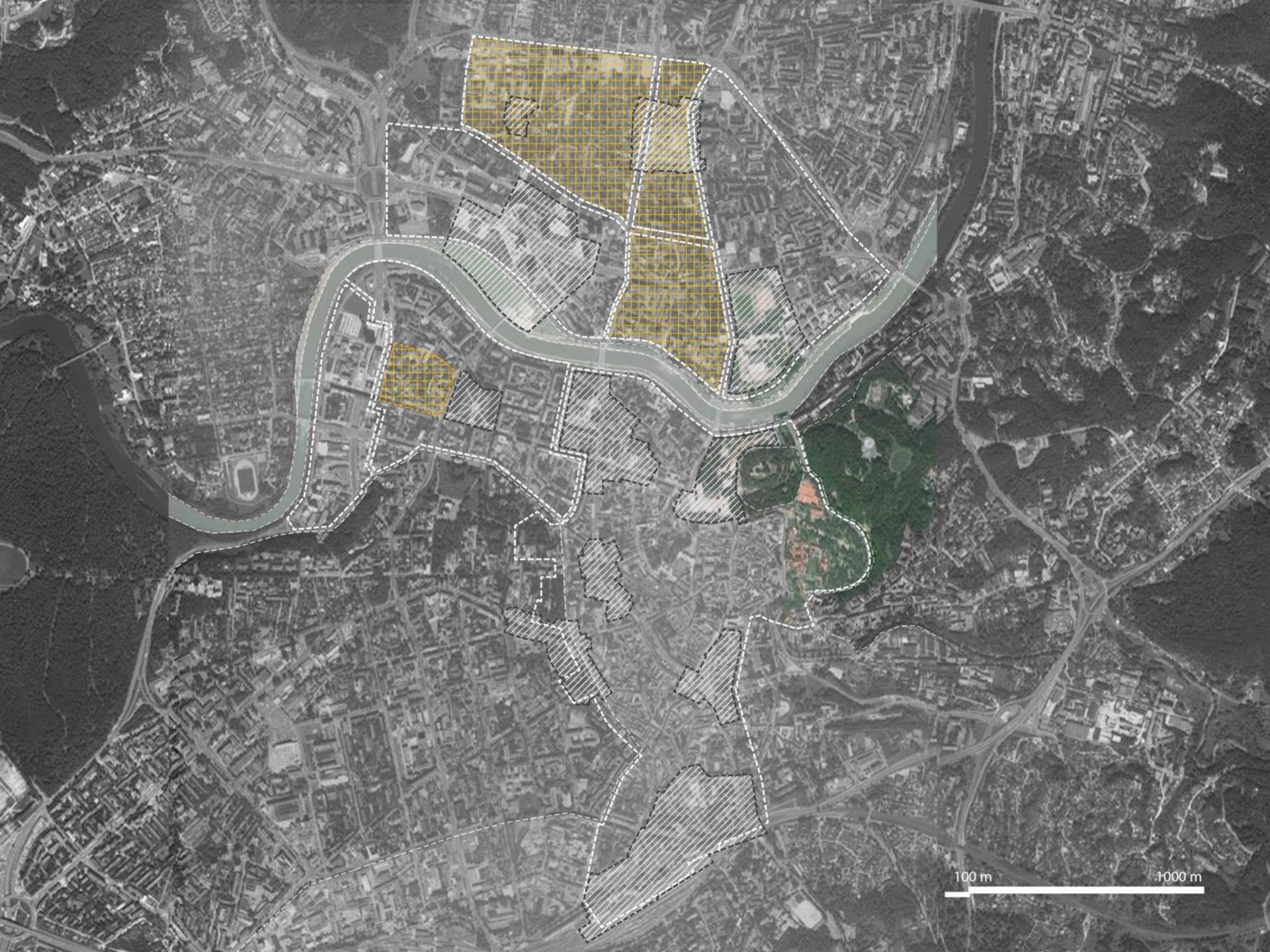






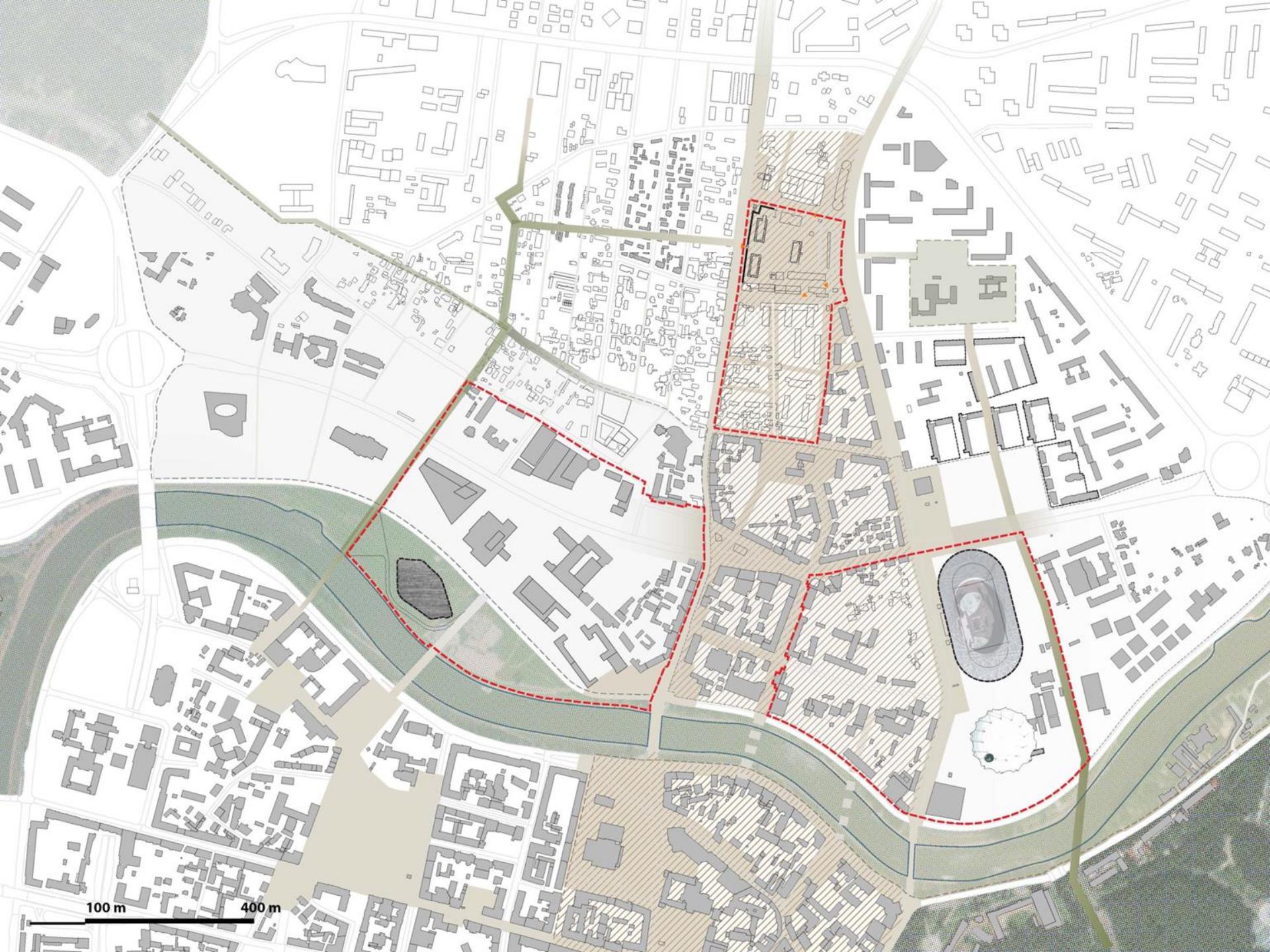






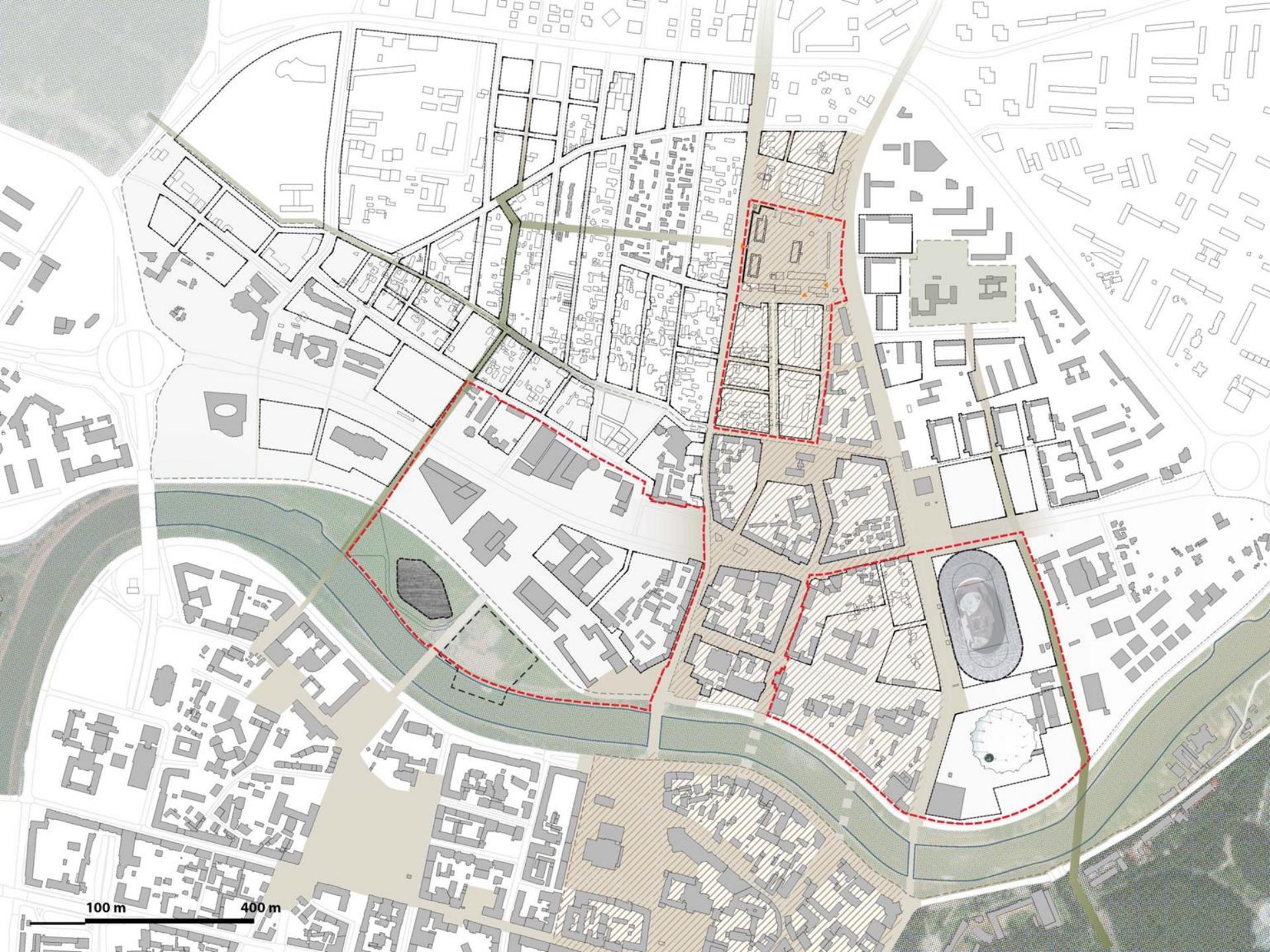


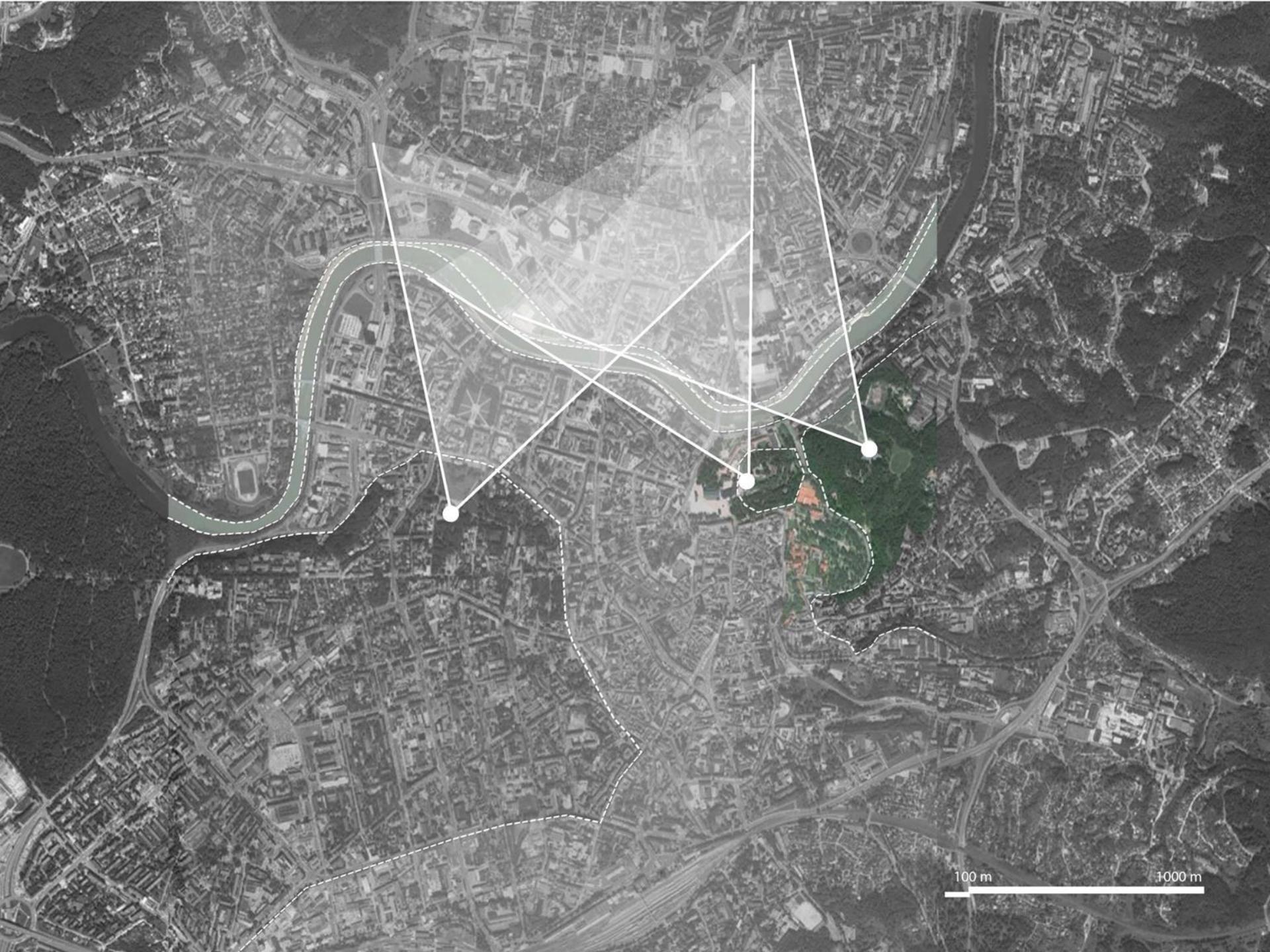
100 m
400 m



100 m

400 m

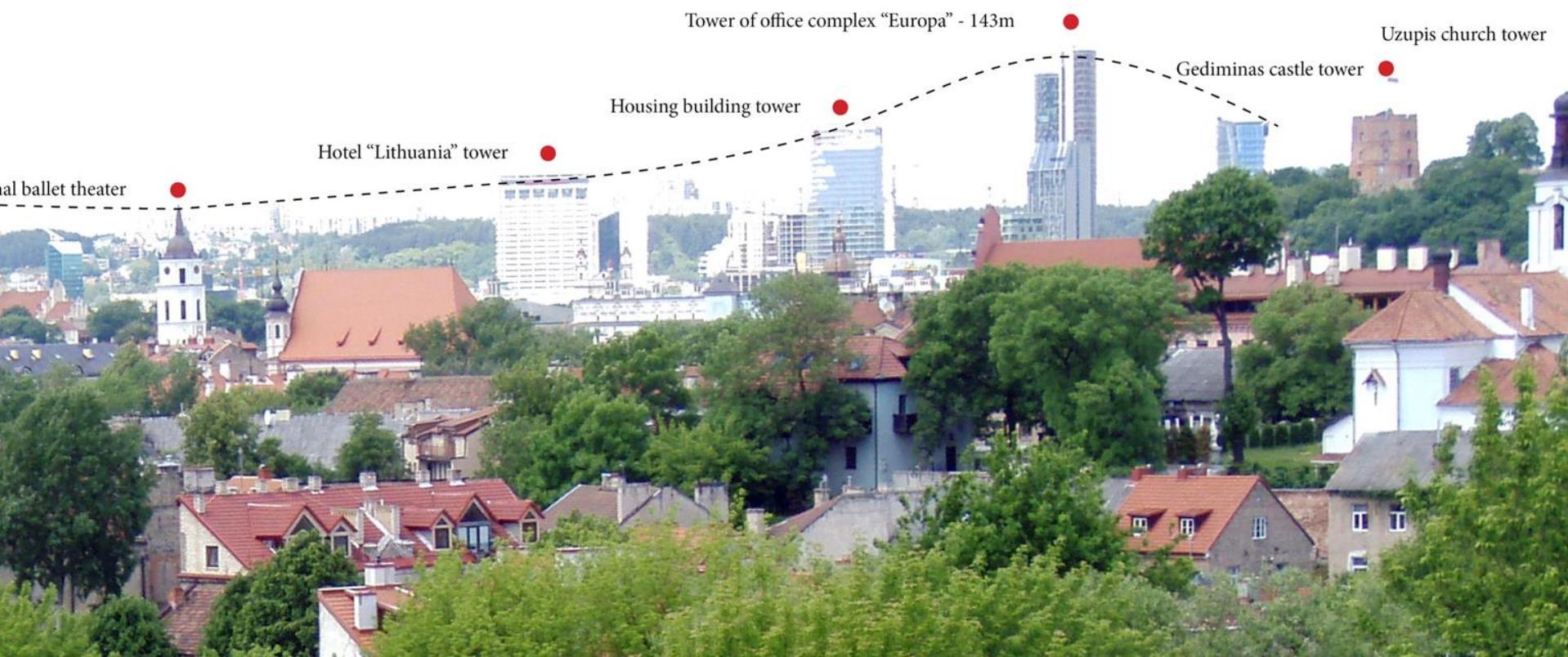






100 m

1000 m



Tower of office complex "Europa" - 143m

Uzupis church tower

Housing building tower

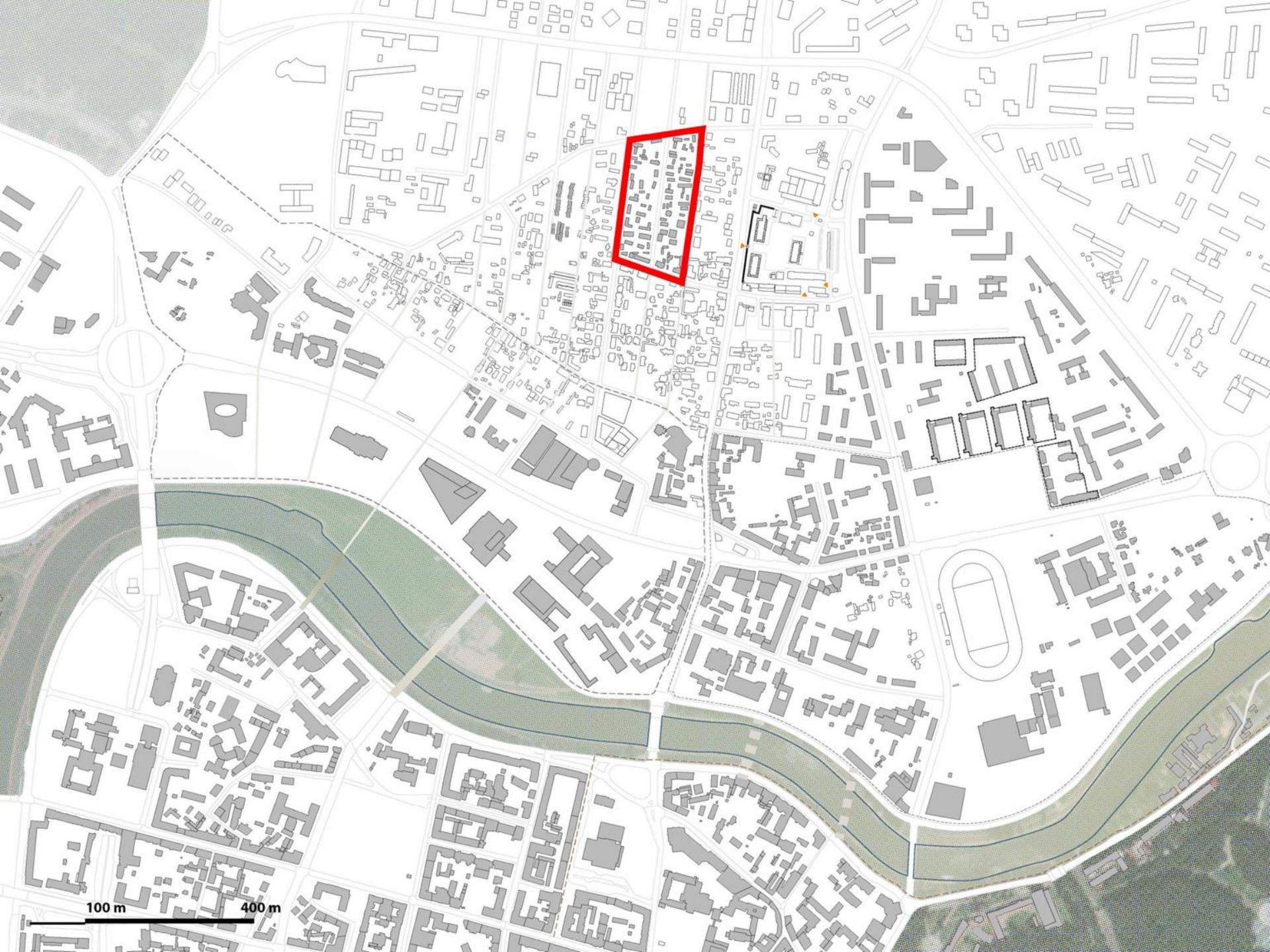
Hotel "Lithuania" tower



Gediminas castle tower

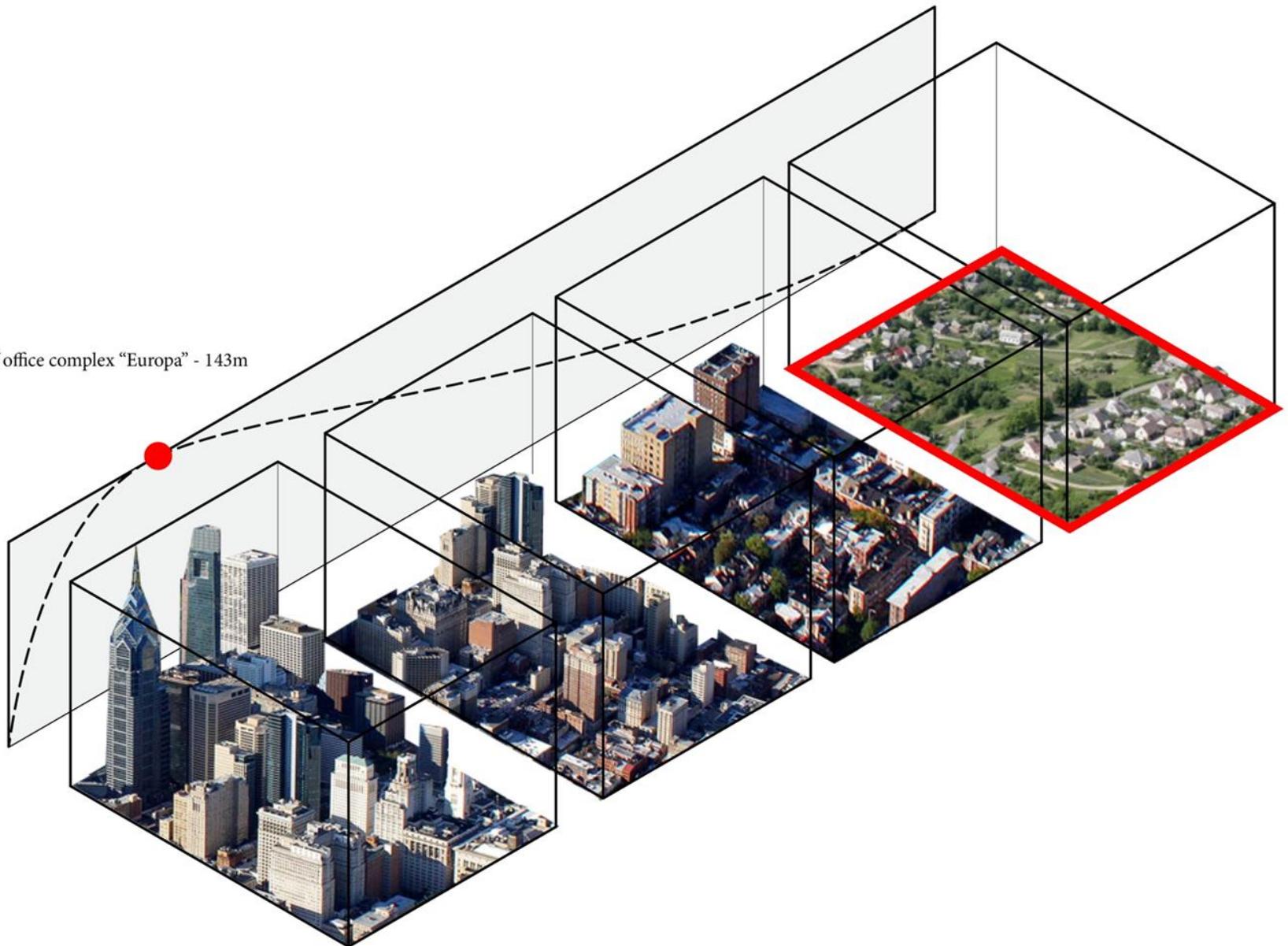


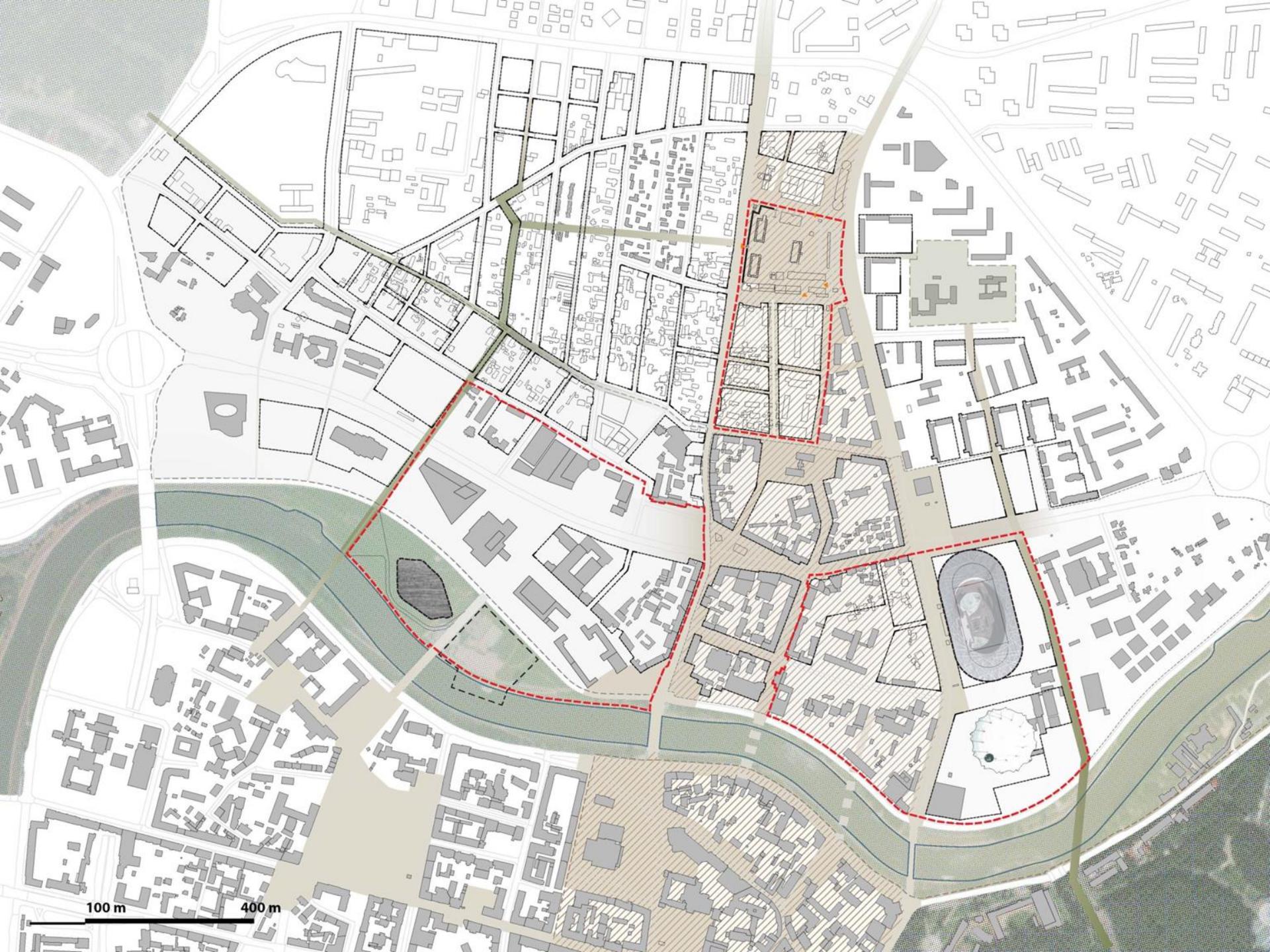
al ballet theater

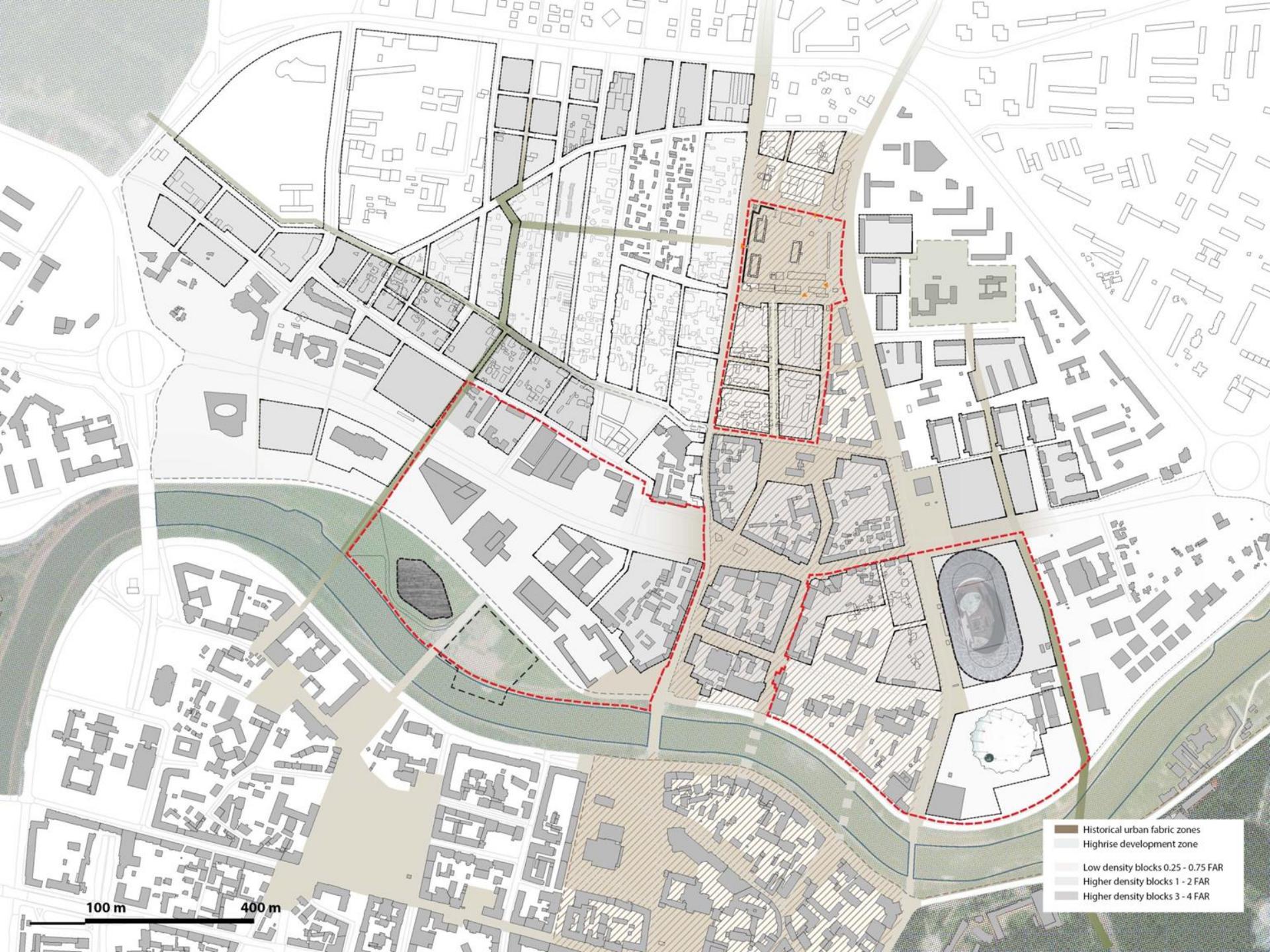


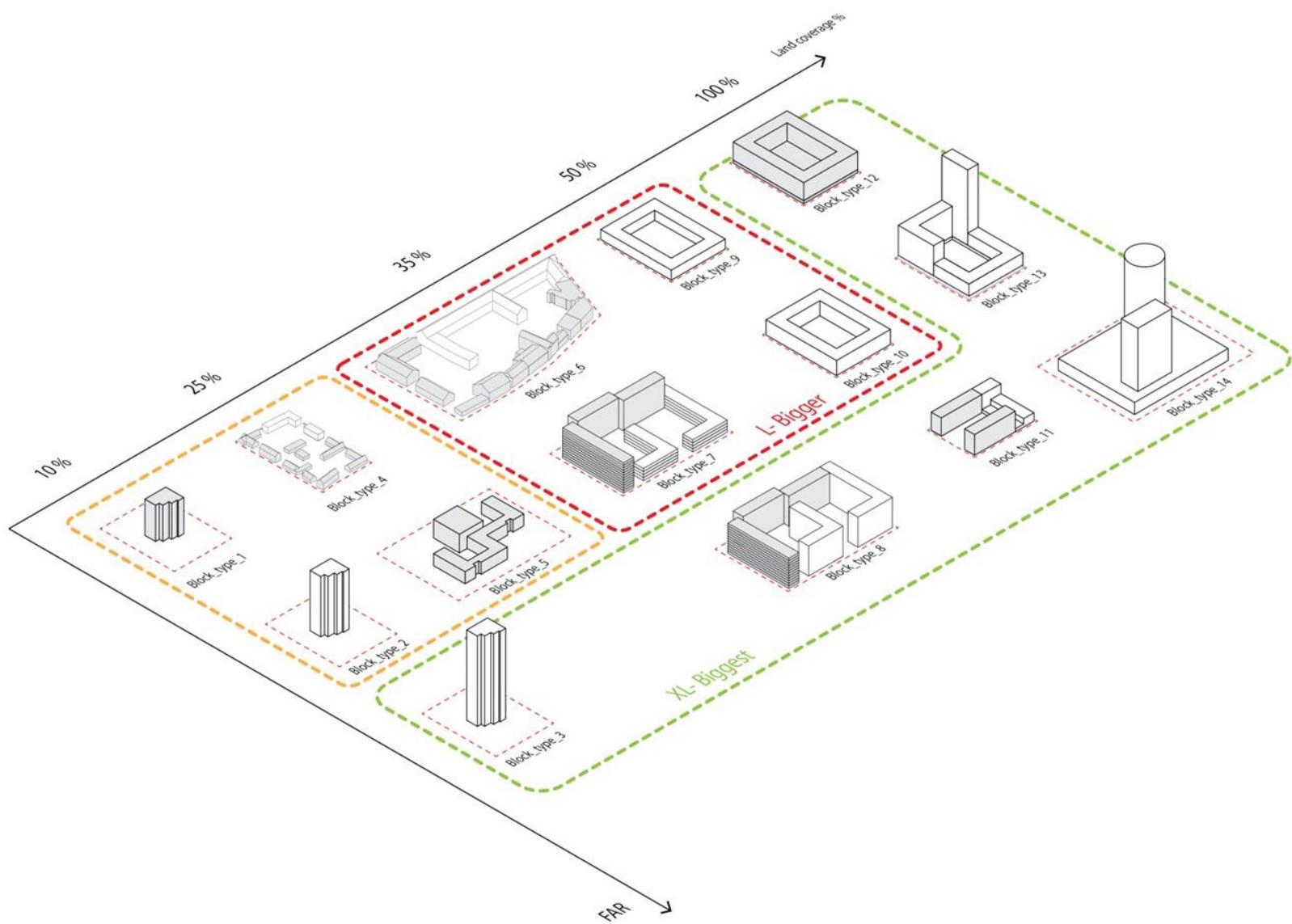
100 m
400 m

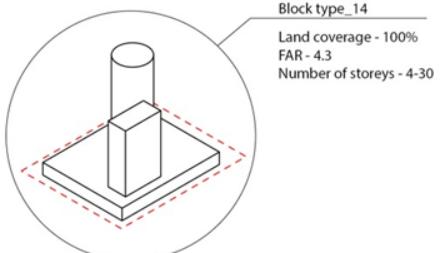
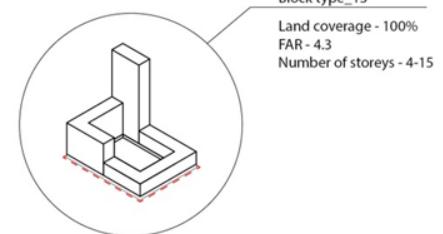
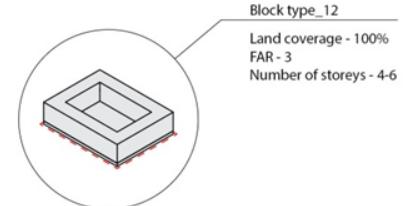
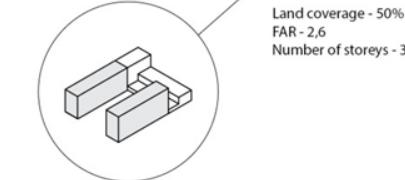
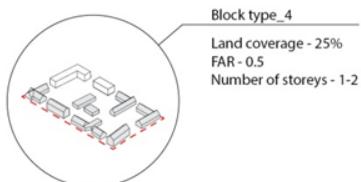
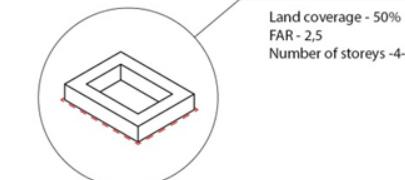
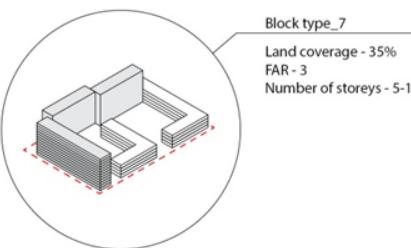
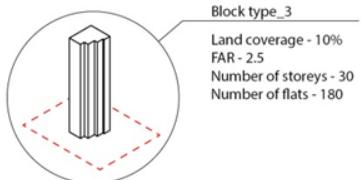
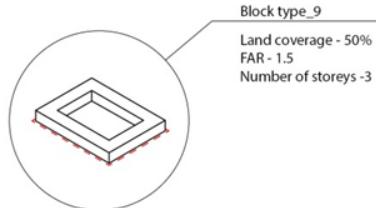
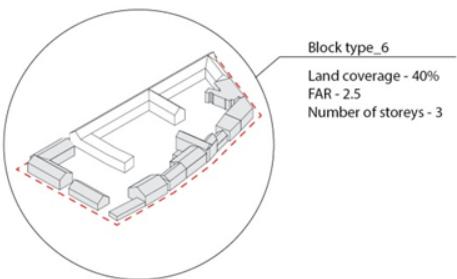
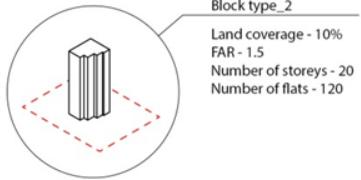
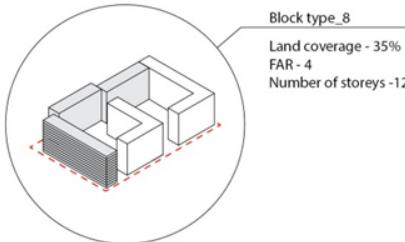
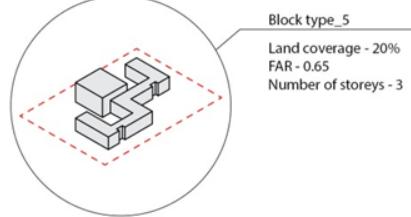
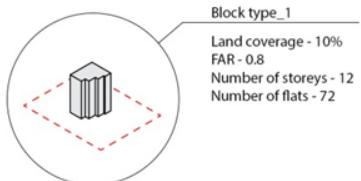
Tower of office complex "Europa" - 143m



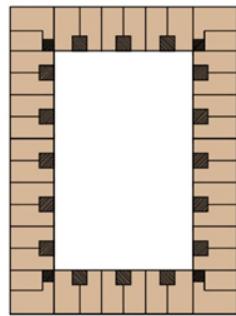
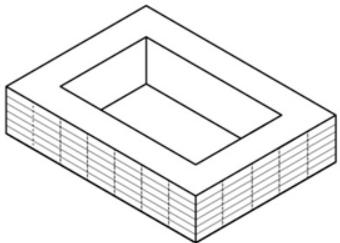






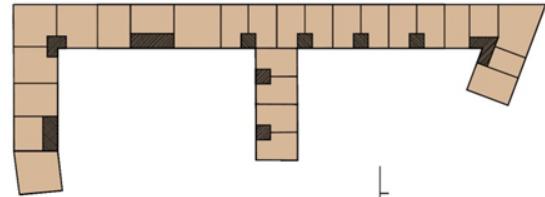
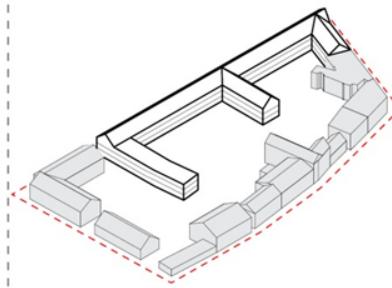


1. Housing type_block forming housing unit



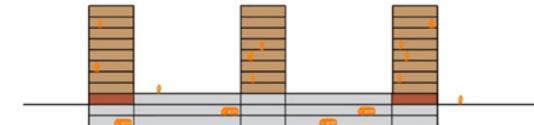
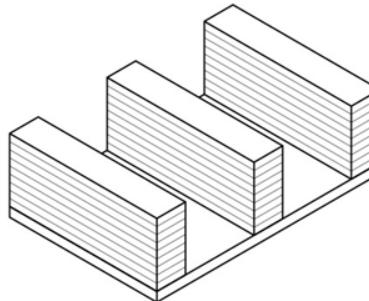
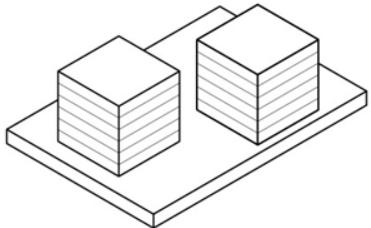
Building type: housing unit with commercial functions in the ground floor and underground parking.
Block type: 10
Land coverage: 50%
FAR: 2,5
Number of storeys: 4-6
Size of unit: 65 m²
Depth of building: 12 m
Open spaces: inner courtyard, balconies, logias.
Parking: underground.

2. Housing type_Urban infill house

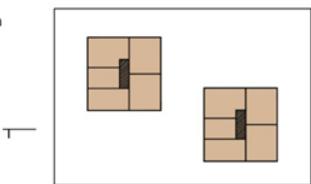


Building type: housing unit filling the empty space of the city block.
Block type: 6
Land coverage: 40%
FAR: 2,5
Number of storeys: 3-4 + attic
Size of unit: 65 m²
Depth of building: 12 m
Open spaces: yard, balconies, logias.
Parking: underground.

3. Housing type_solitary structures and block mixture

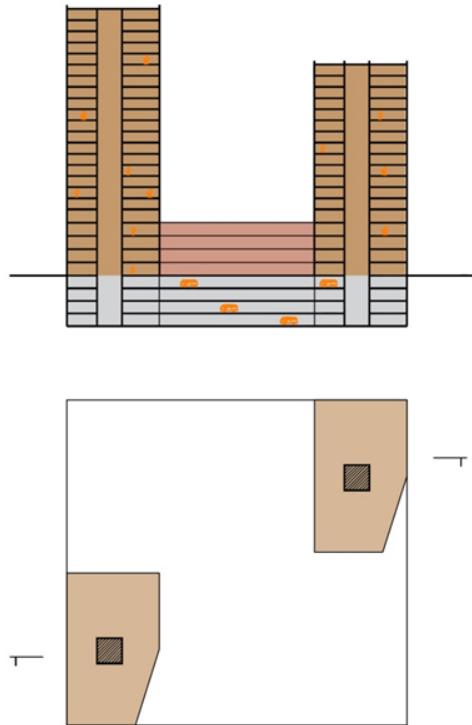
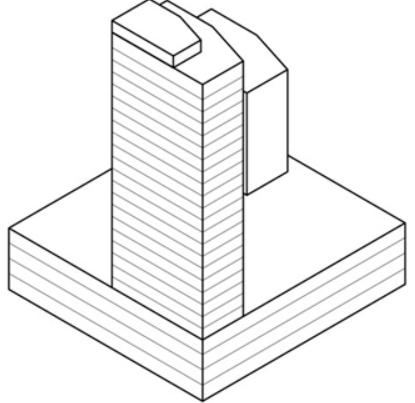


Building type: housing unit with groundfloor forming a city block and free standing units on top of the plynth.
Block type: 13
Land coverage: 100%
FAR: 3-4,3
Number of storeys: 4-6
Size of unit: 65 m²
Depth of building: 20 m
Open spaces: roof top terrace, balconies, logias.
Parking: ground floor.



Building type: housing unit with groundfloor forming a city block and free standing units on top of the plynth.
Block type: 13
Land coverage: 100%
FAR: 3-4,3
Number of storeys: 4-6
Size of unit: 65 m²
Depth of building: 20 m
Open spaces: courtyards, balconies, logias.
Parking: ground floor and underground.

4. Housing type_housing tower



Building type: housing tower above retail cluster.

Block type: 14

Land coverage: 100%

FAR: 5

Number of storeys: 12-22

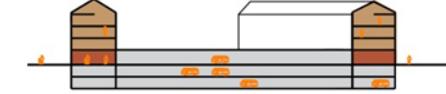
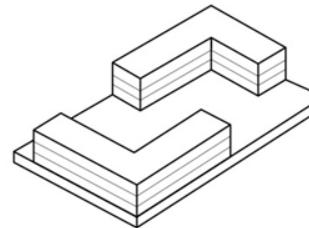
Size of unit: 65 m²

Depth of building: 12 m

Open spaces: balconies, logias.

Parking: underground.

5. Housing type_space enclosing structures



Building type: housing units forming perimeter of the city block and enclosed spaces.

Block type: 12

Land coverage: 100%

FAR: 3

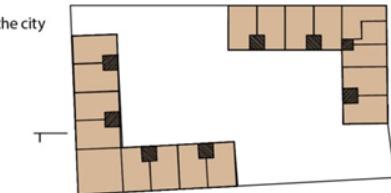
Number of storeys: 3-4 + attic

Size of unit: 65 m²

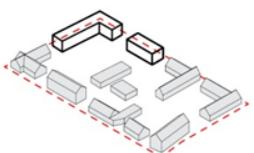
Depth of building: 12 m

Open spaces: inner courtyard, balconies, logias.

Parking: ground floor and underground.



6. Housing type_detached house



6. Housing type_detached house

Building type: single family houses and duplex

Block type: 4

Land coverage: 25%

FAR: 0.3

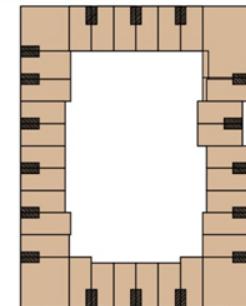
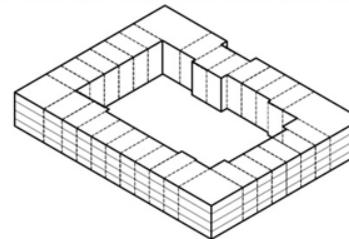
Number of storeys: 2-3 + attic

Size of unit: 300 m²

Depth of building: 12 m

Open spaces: inner yard.

Parking: street, yard.



Building type: duplex houses forming a city block

Block type: 12

Land coverage: 50%

FAR: 9

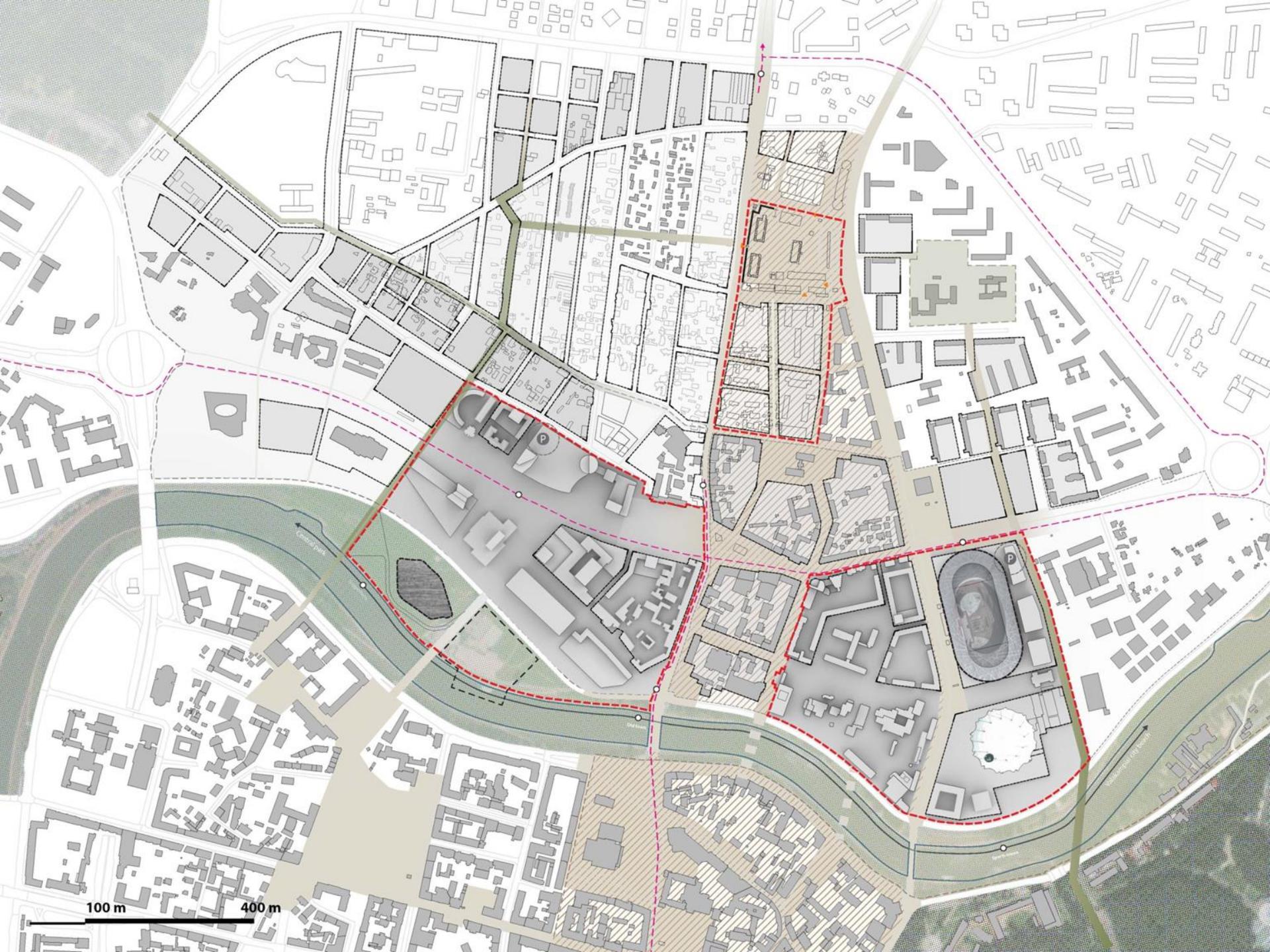
Number of storeys: 3-4 + attic

Size of unit: 120 m²

Depth of building: 12 m

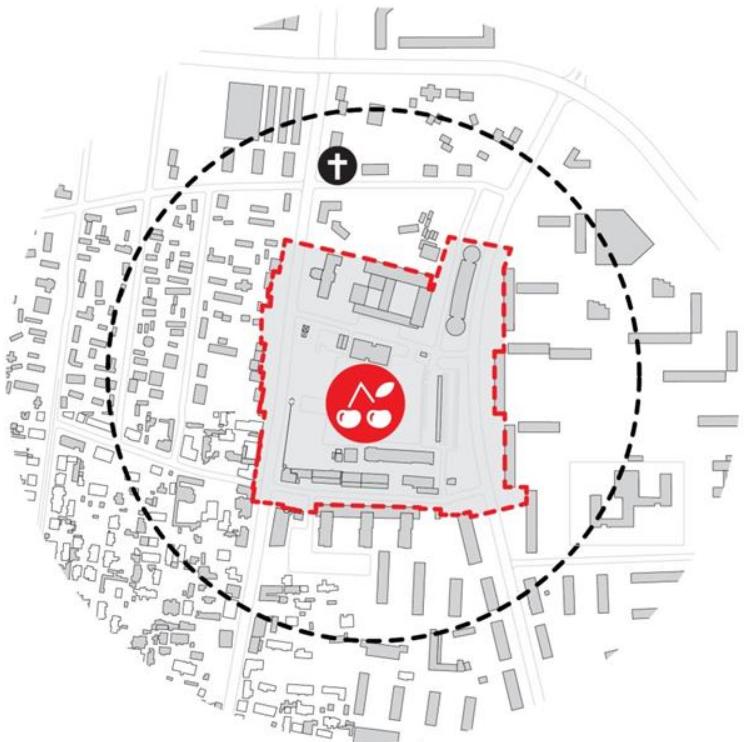
Open spaces: inner courtyard, balconies, logias.

Parking: street.

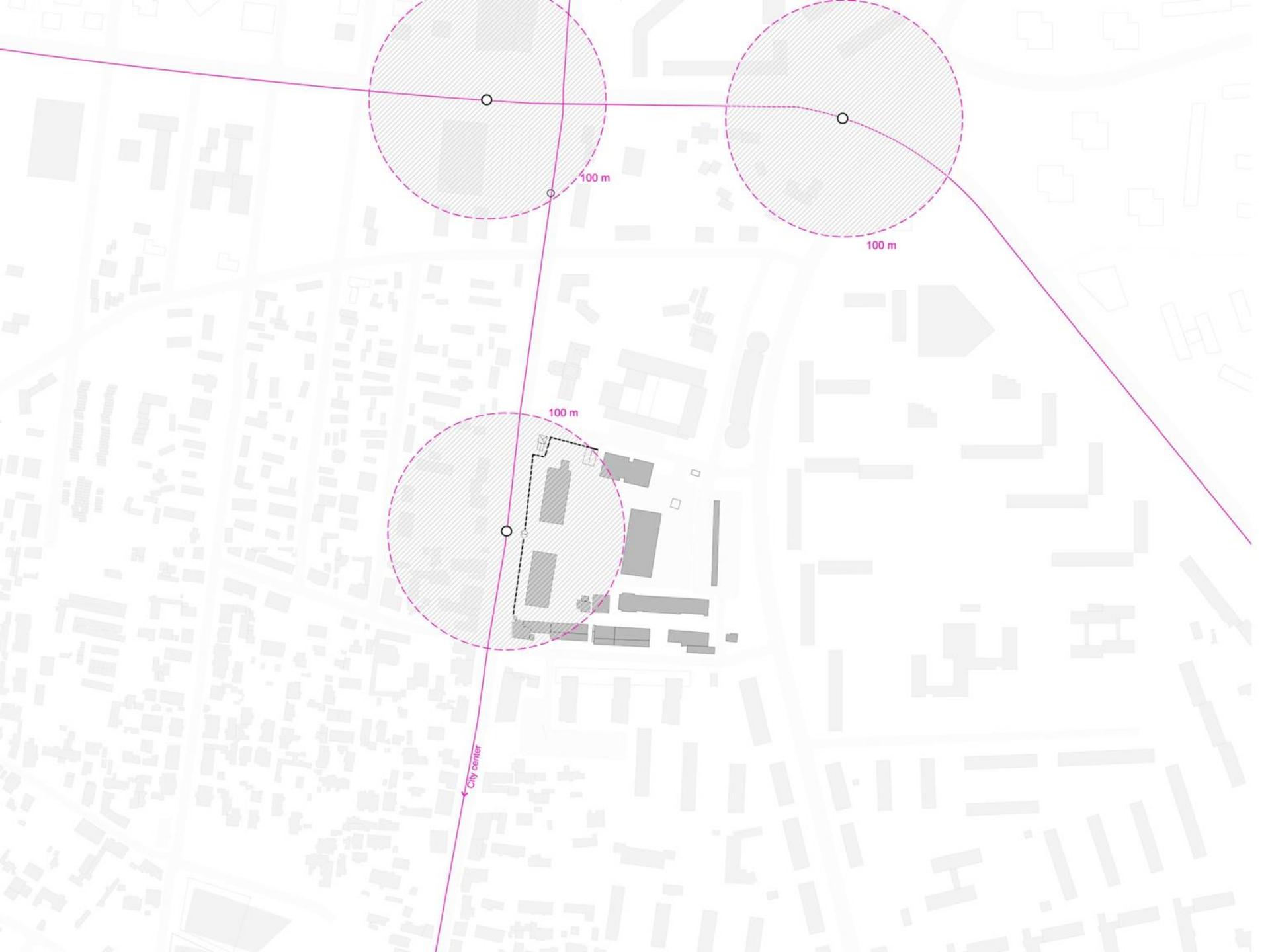


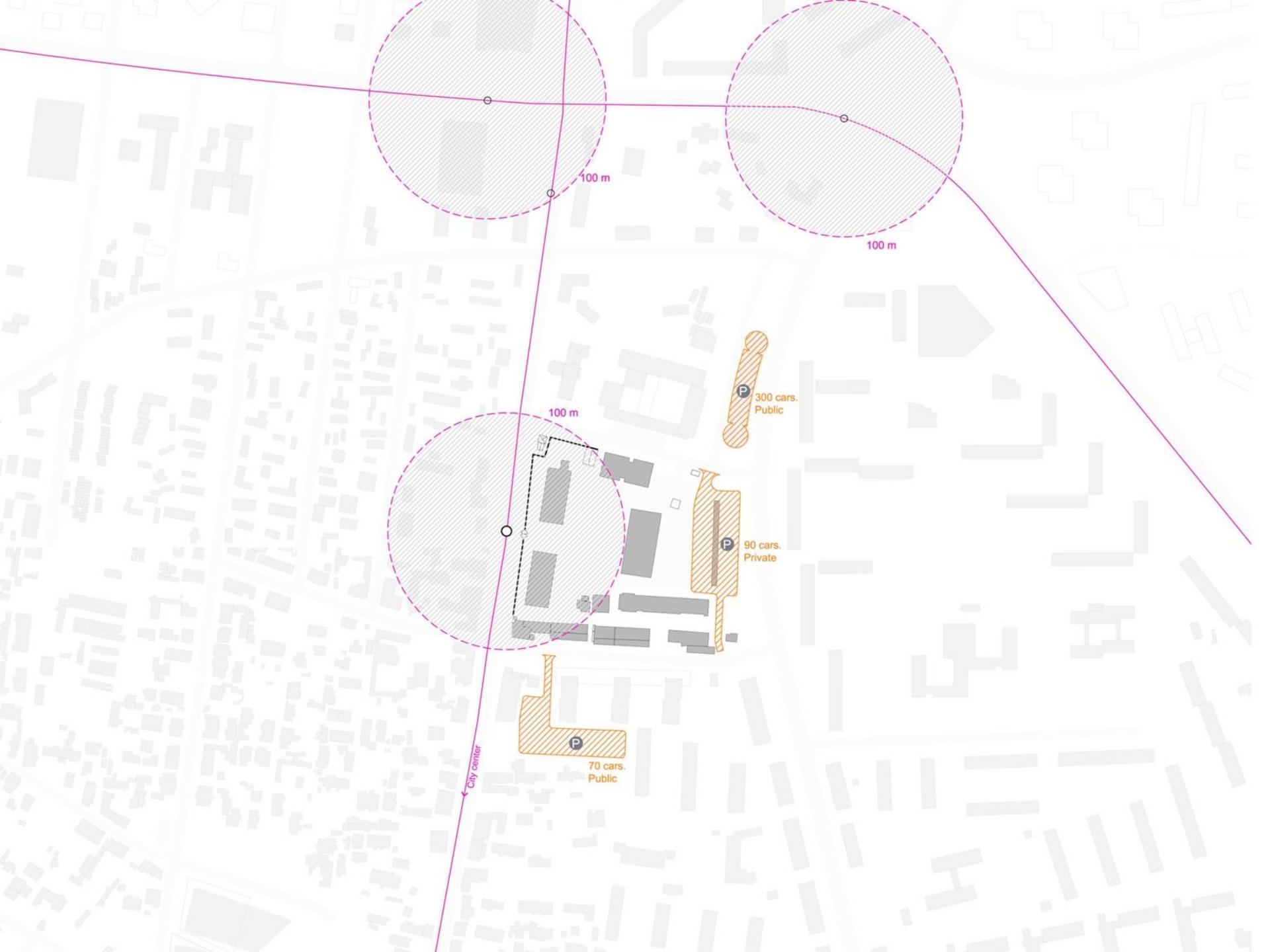
100 m

400 m

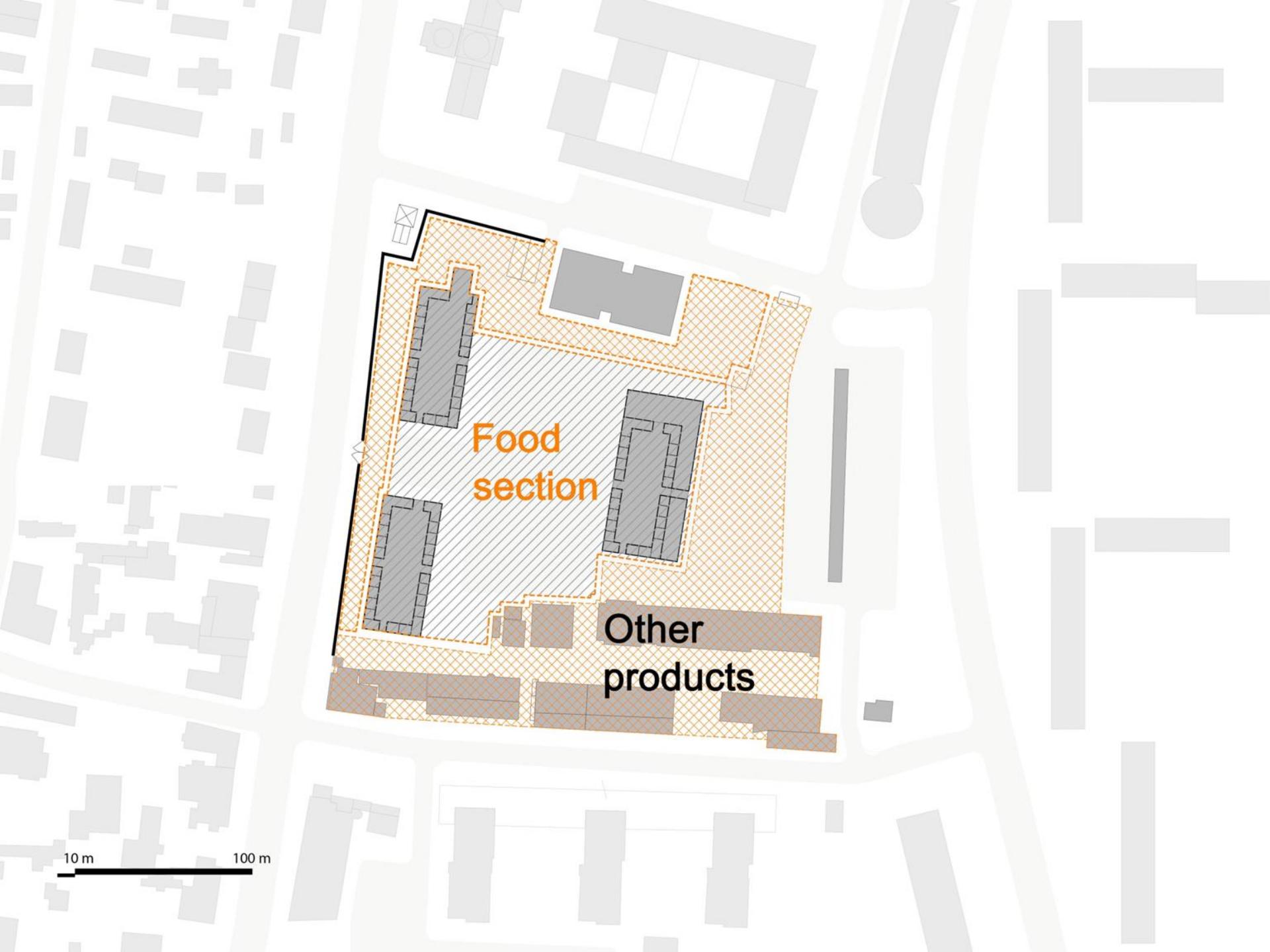


?





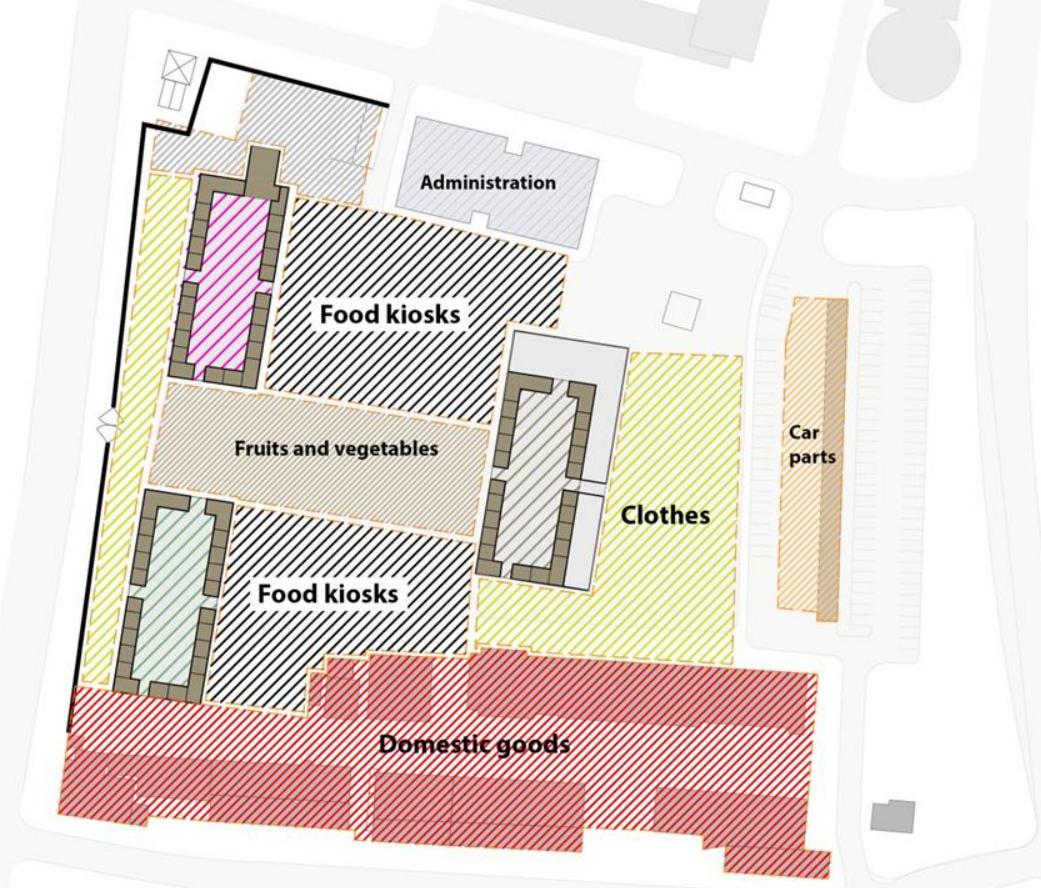




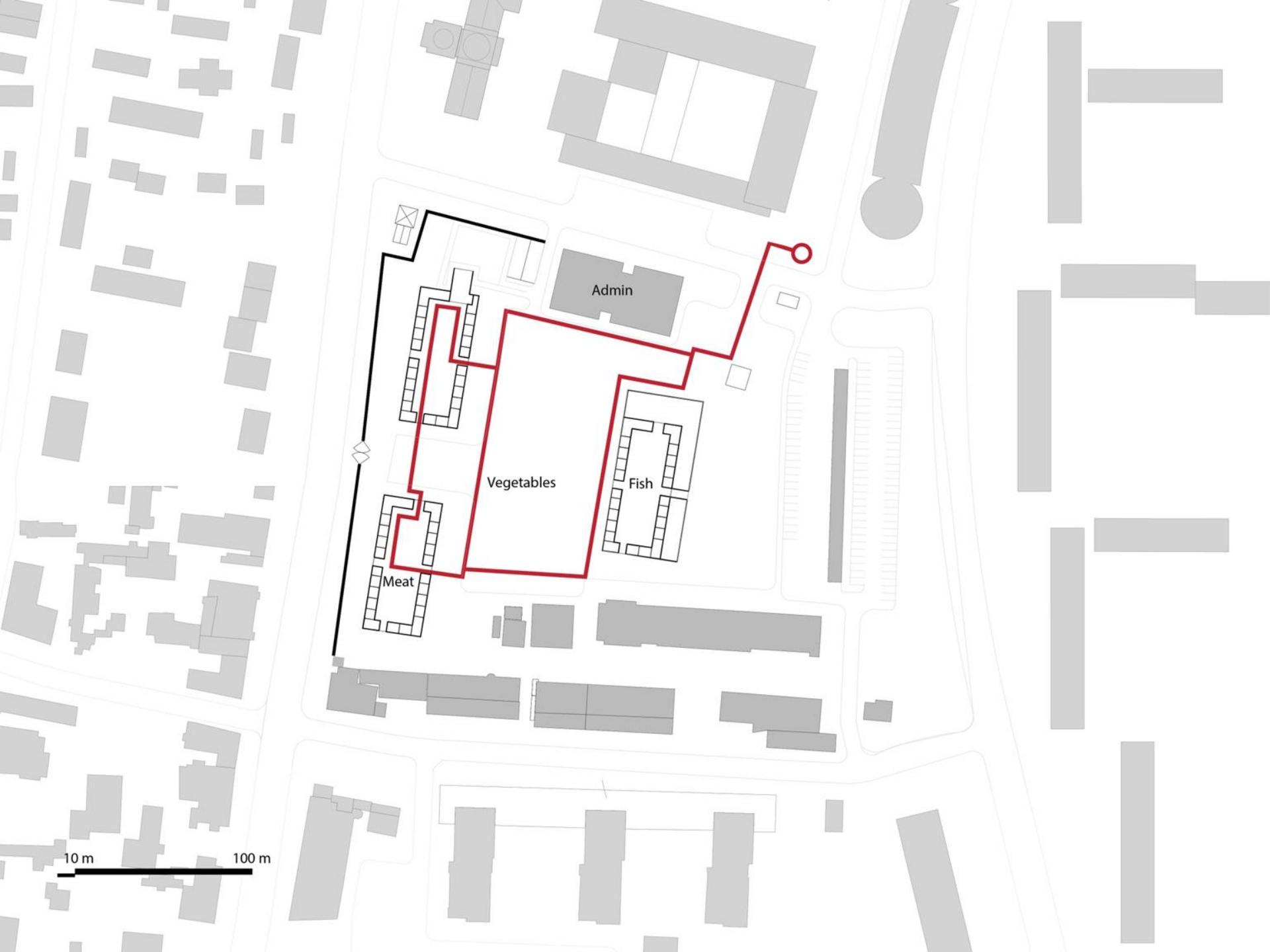
10 m 100 m

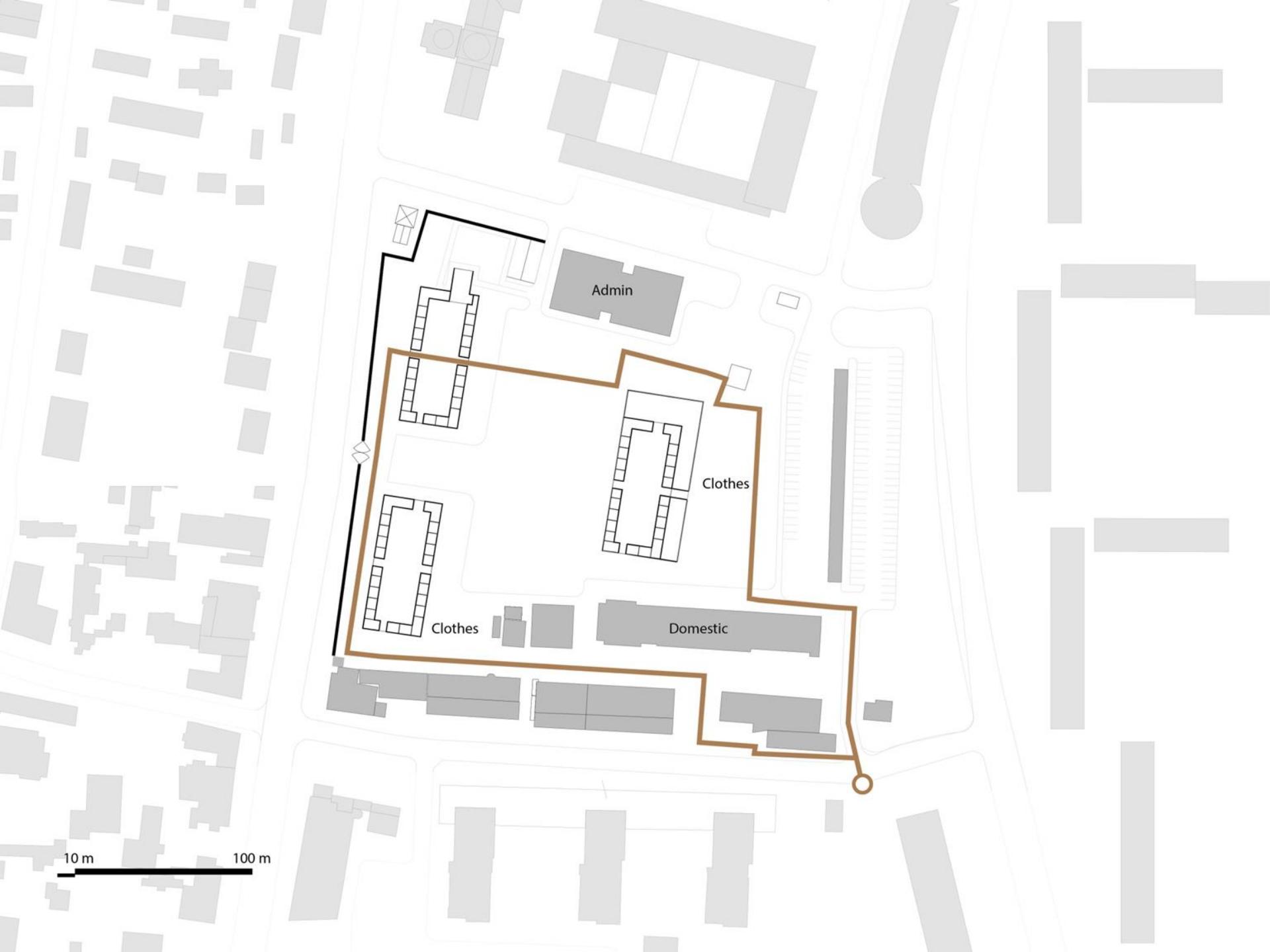






10 m 100 m

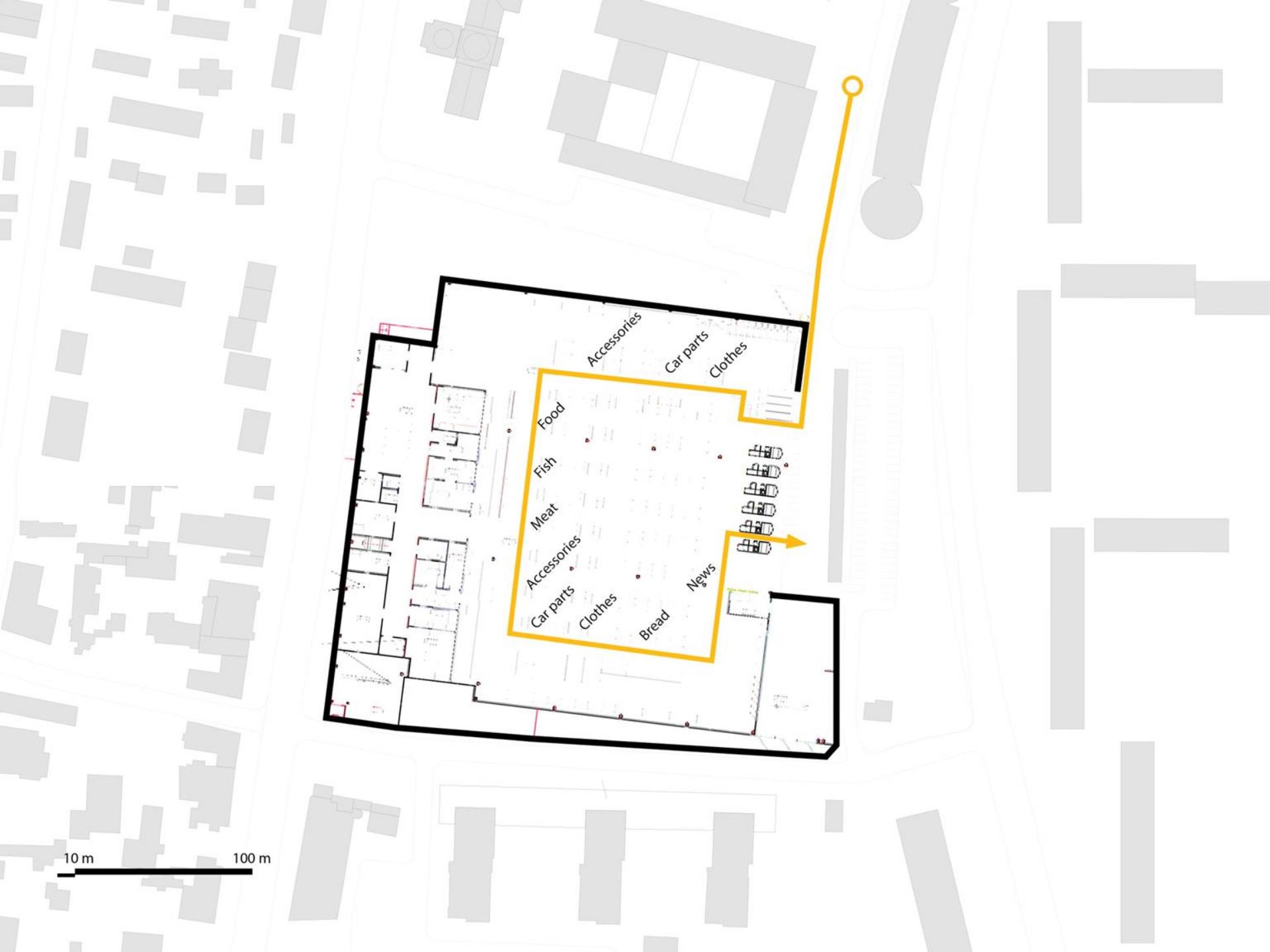


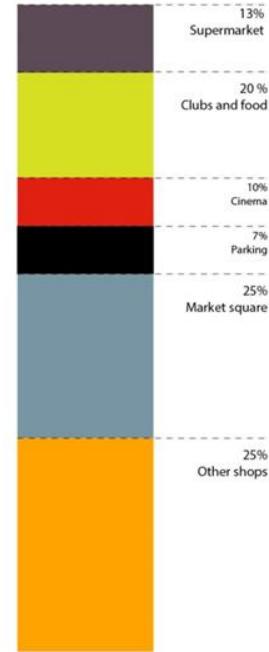
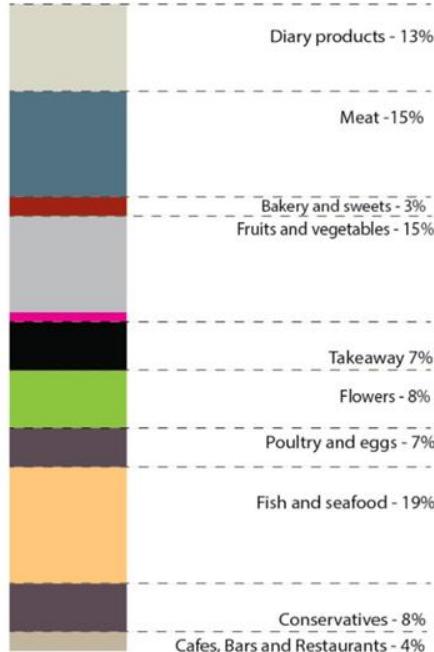
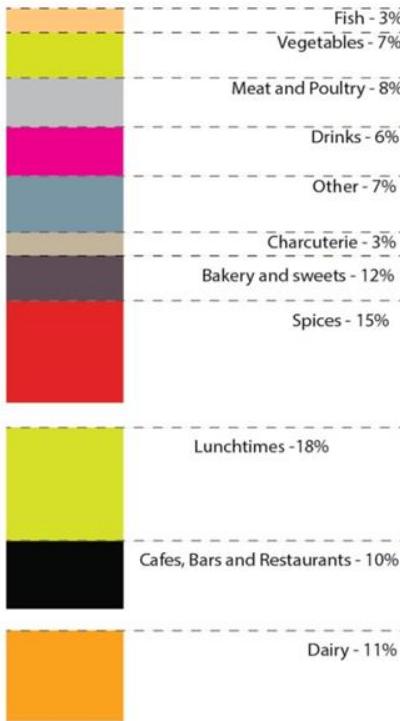




10 m
100 m

Gesamt 180 m von Straßenrand 8,9 m und 3,0 m gesamt





Borough market
London, UK;
10.000 m²

Santa Caterina market
Barcelona, Spain;
Market - 4.000 m²
Housing - 7x2.000 m²

Blaak market
Rotterdam, Netherlands;
Market - 10.000 m²

Mercati generali
Rome, Italy;
Market - 80.000 m²



FARM
LEVEL
IN
FARM IS
AT
LEVEL
SWEET
COP
INVERWIE
FRESH
FARMING

SILFIELD FARM
CURED
PIES 2.00
DUMPLINGS
ON
HARD SHELL
SOFT SHELL
CRAB
DAIRY FREE
Vegan
Gluten Free

FRESH EGGS
FROM THE LIES
DUK 2.00
QUAIL 3.00

HAND MADE
SAUSAGES
PORK CHIPOLATA
WILD BOAR
FRESH EVERY WEEK

Turnips

Furness Fish Markets

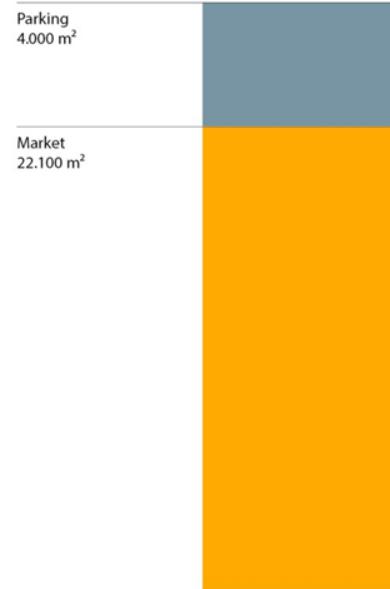
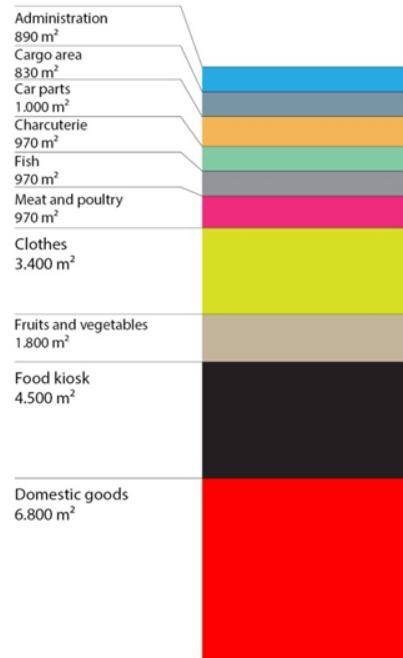
Bomba Paella

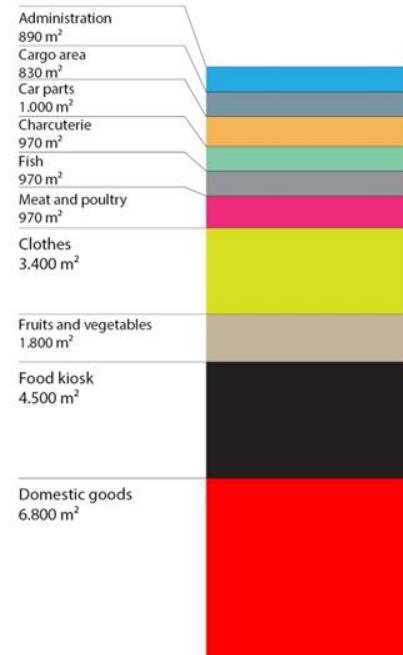
Lakeland
FRESH FISH
DELIVERIES

BOROUGH

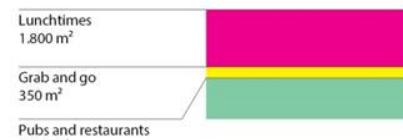
UTTER

EAT ZED

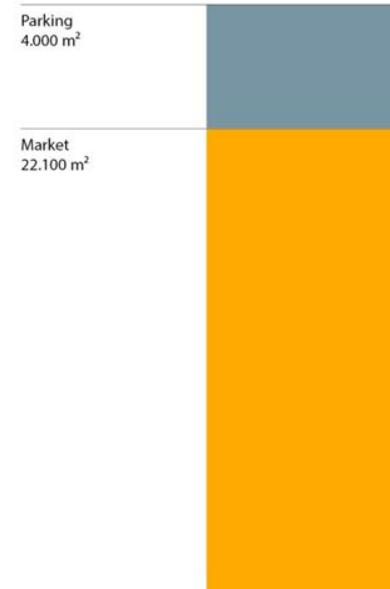
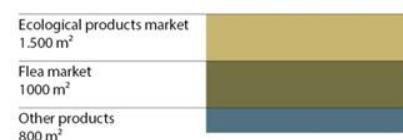


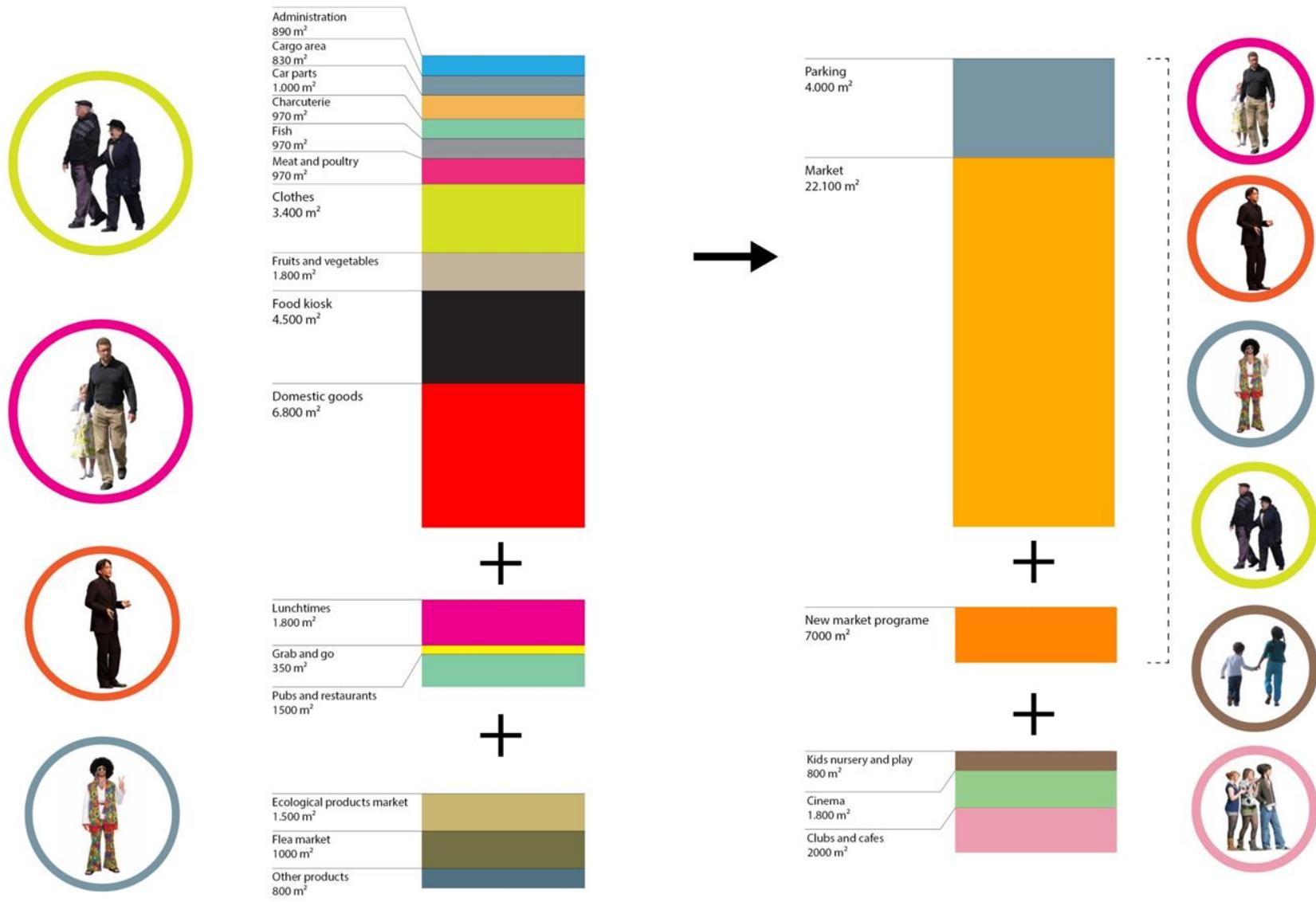


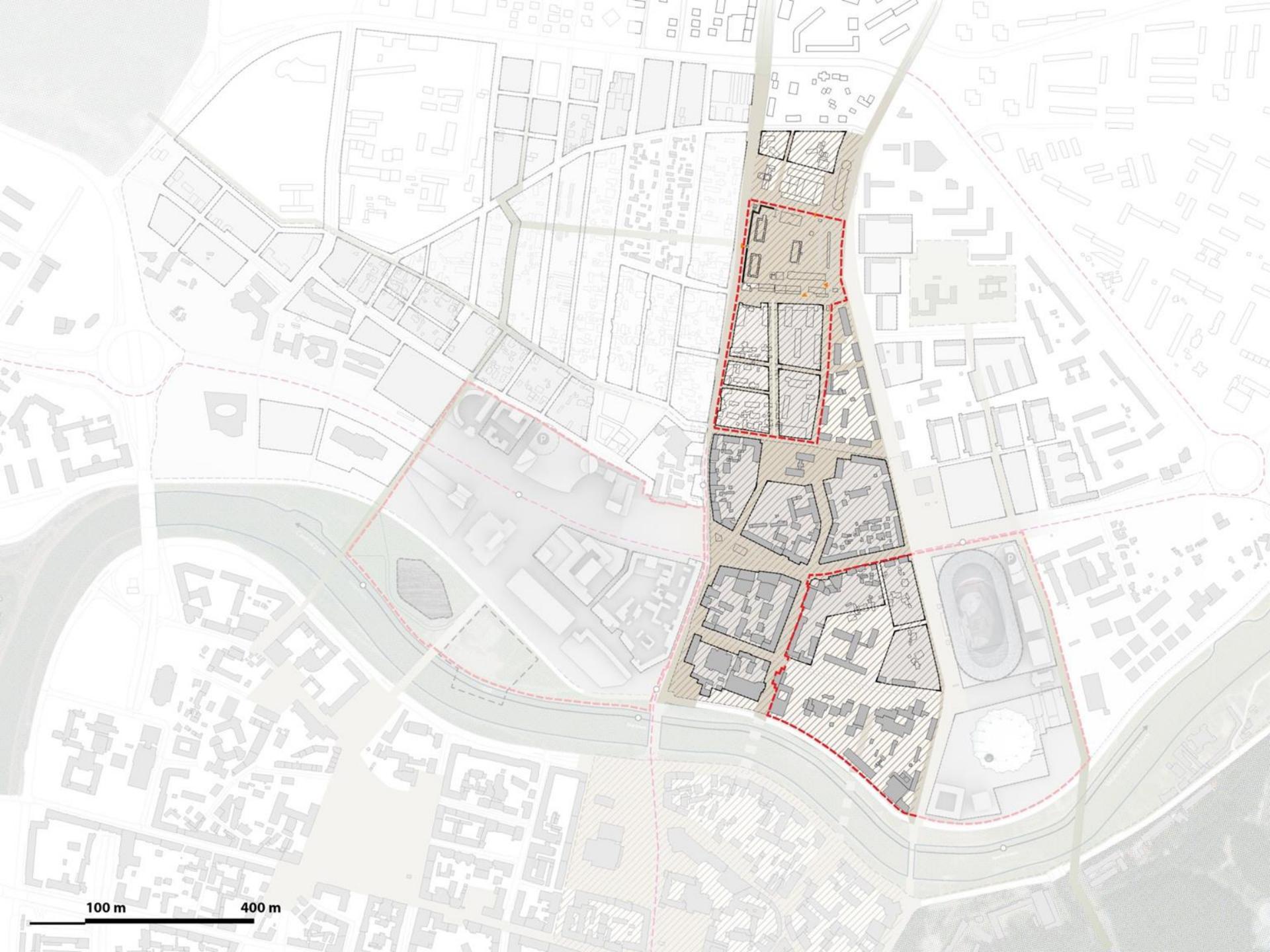
+



+

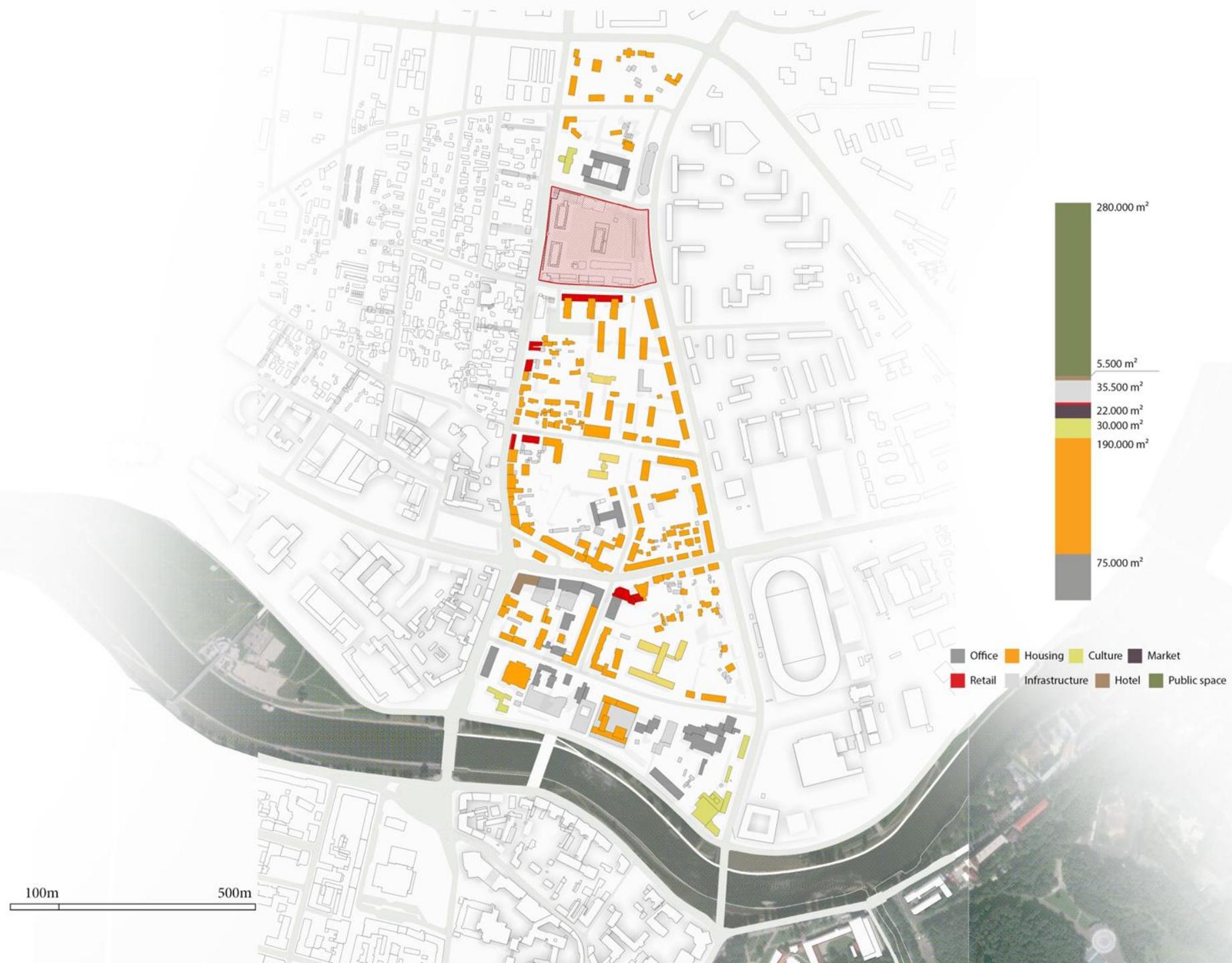




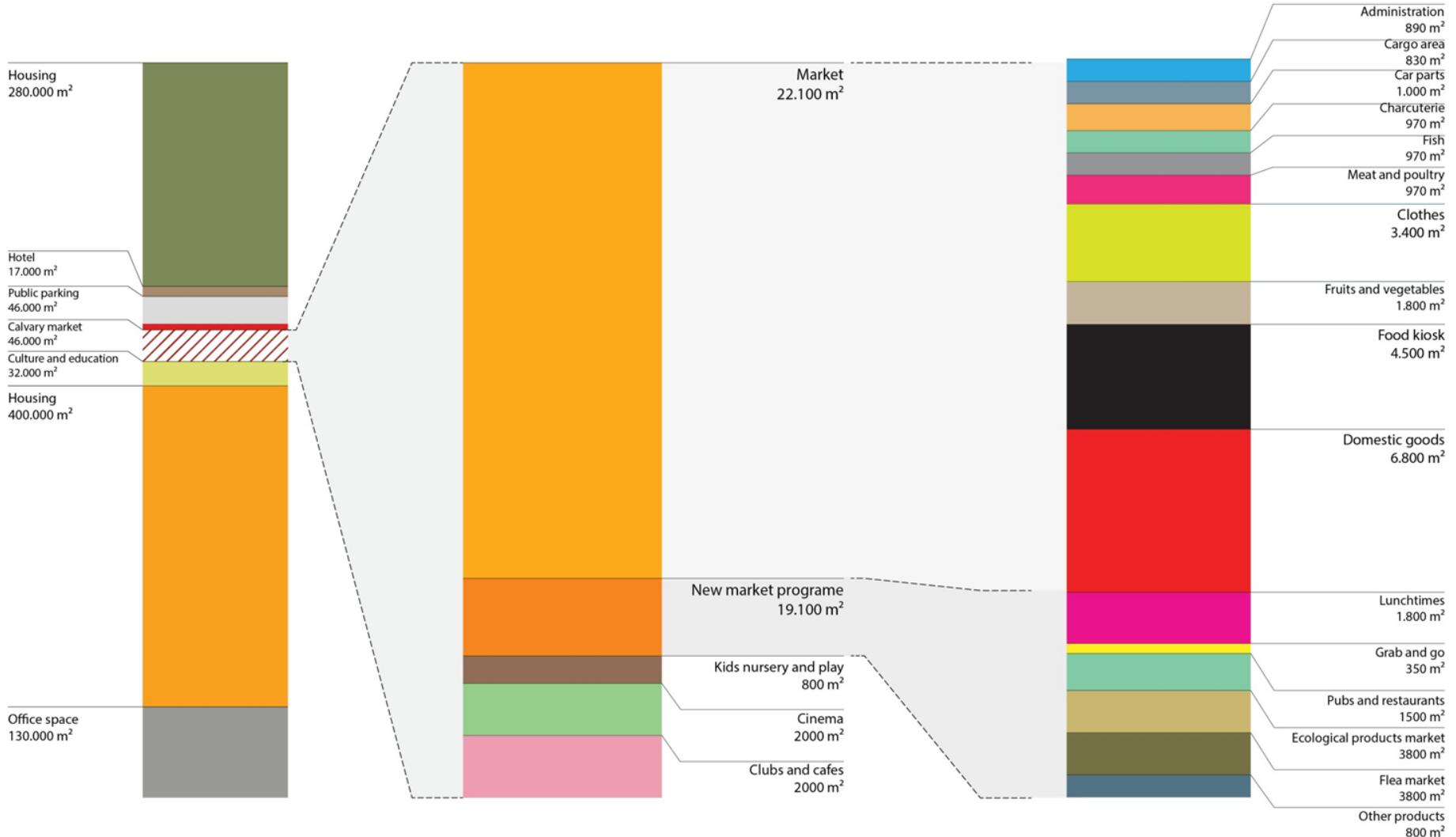


100 m

400 m







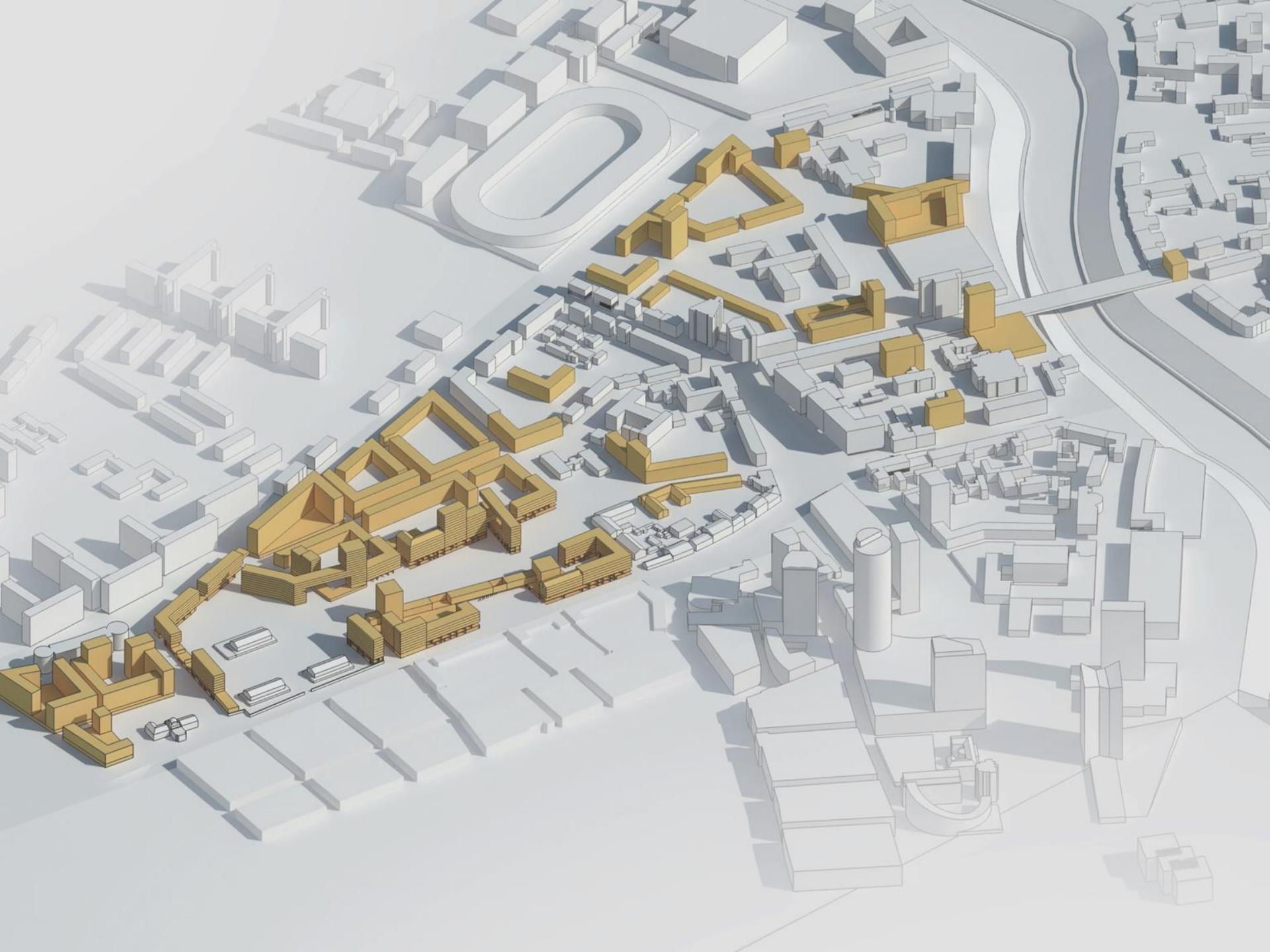




100m

500m





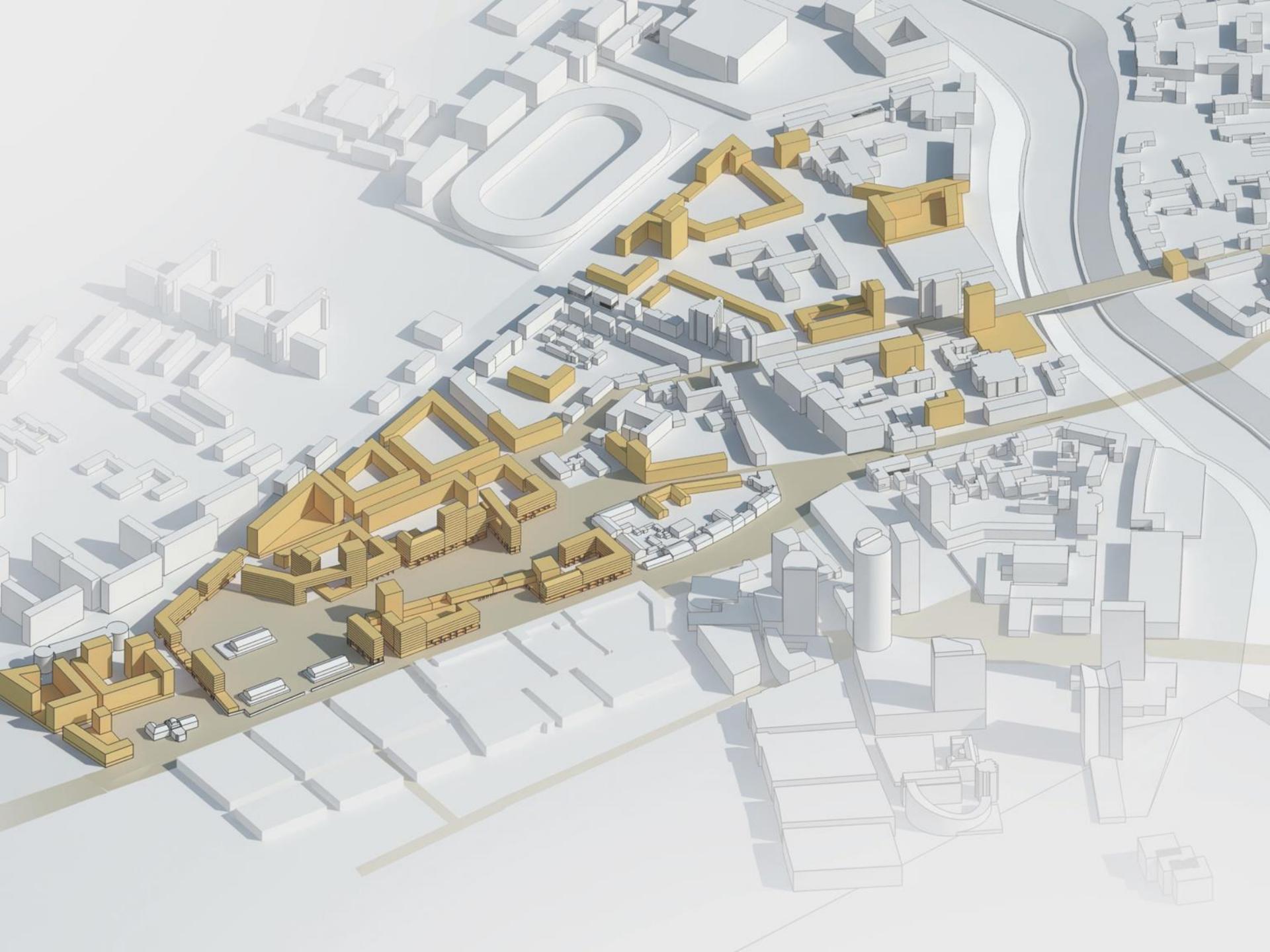
BACK

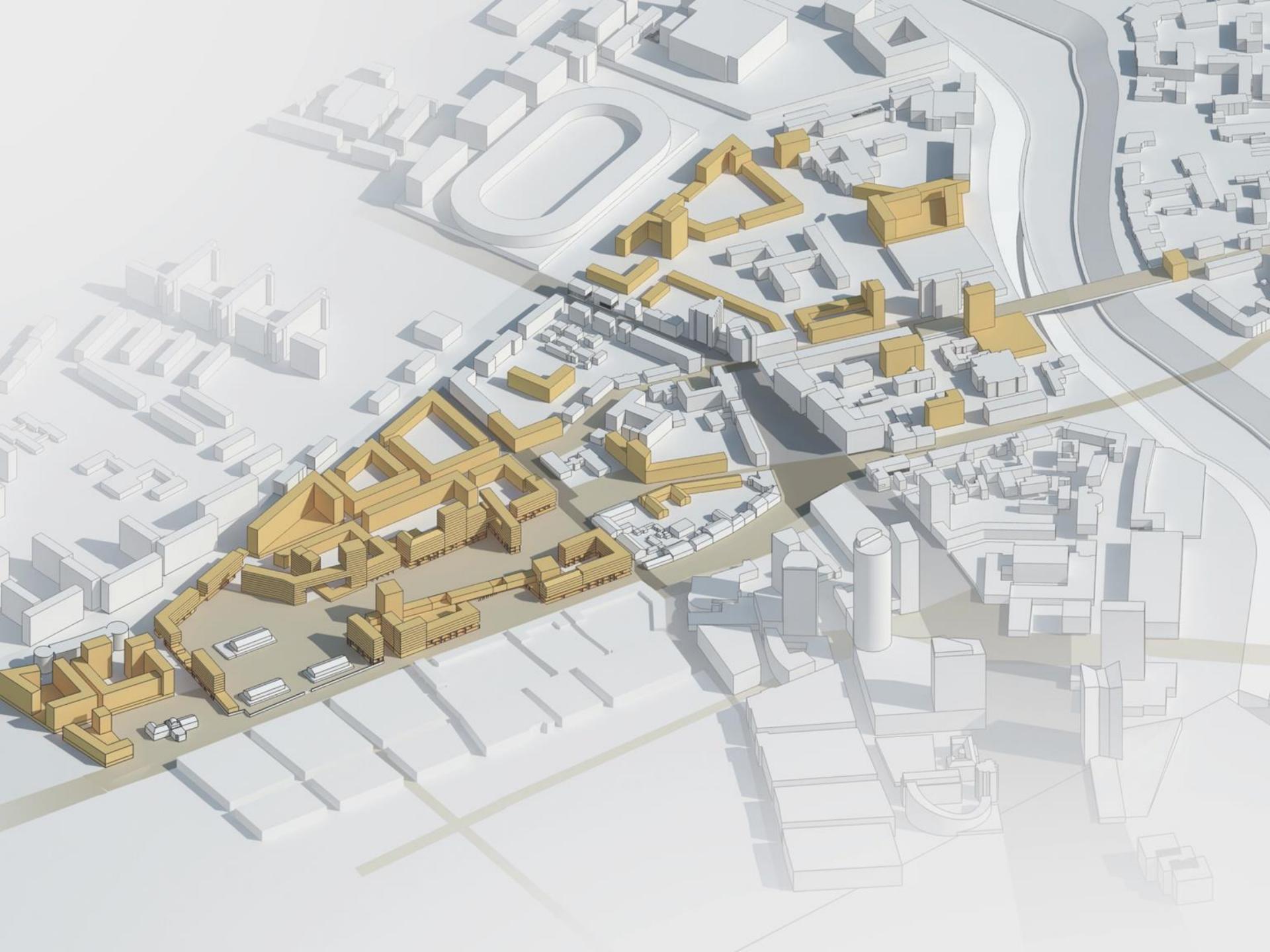
FRONT



Neighborhood

CITY















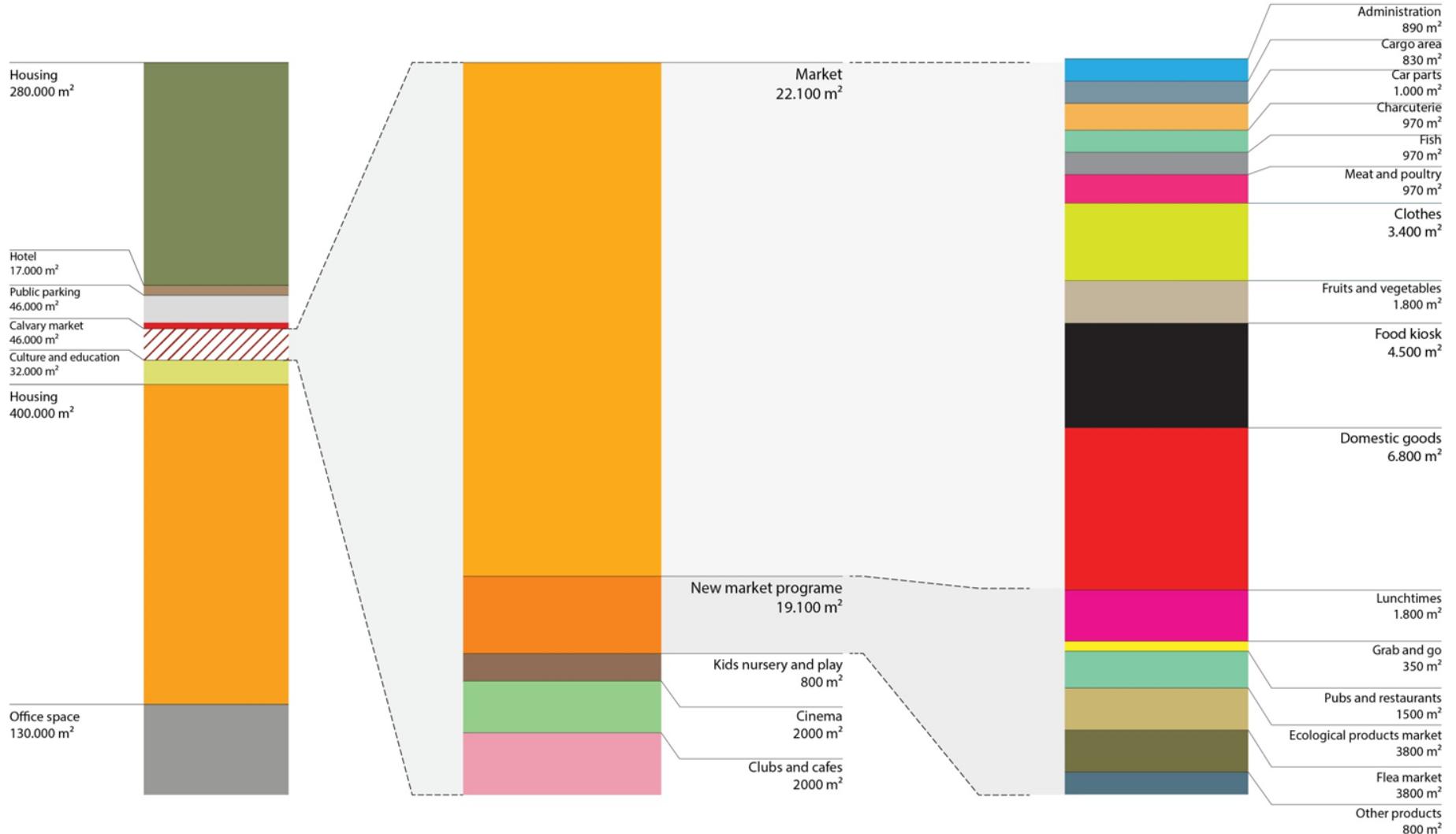








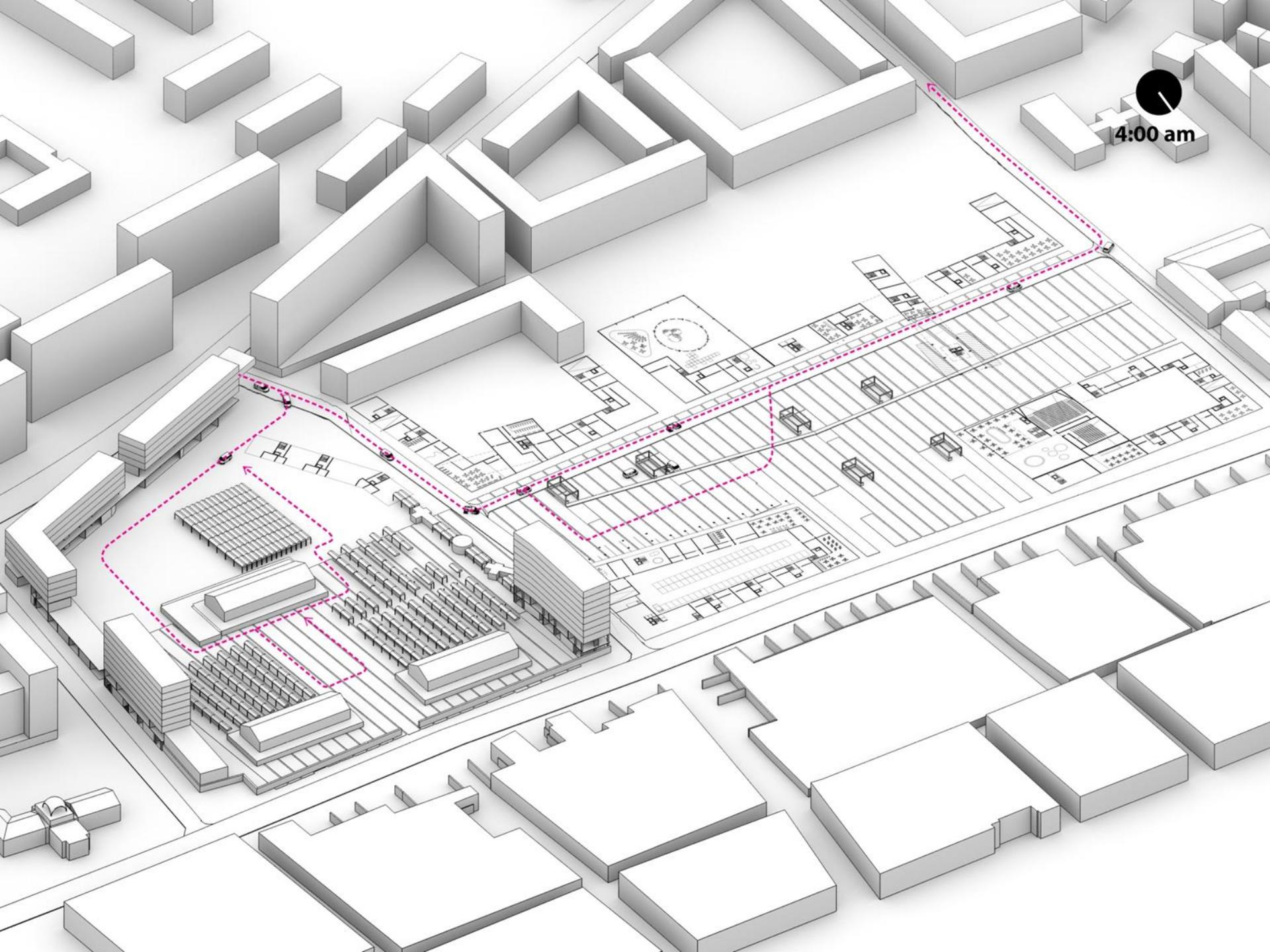






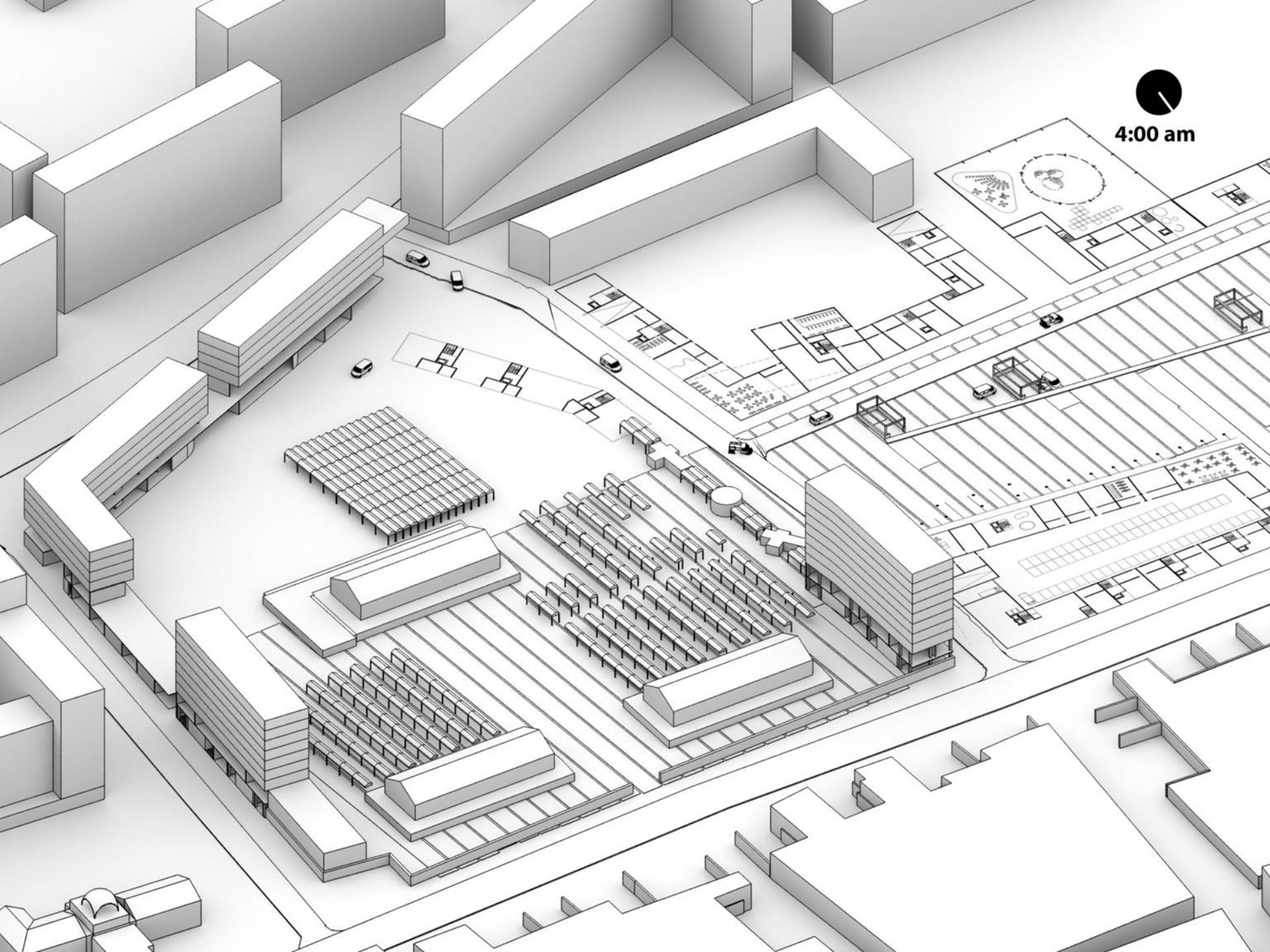


4:00 am



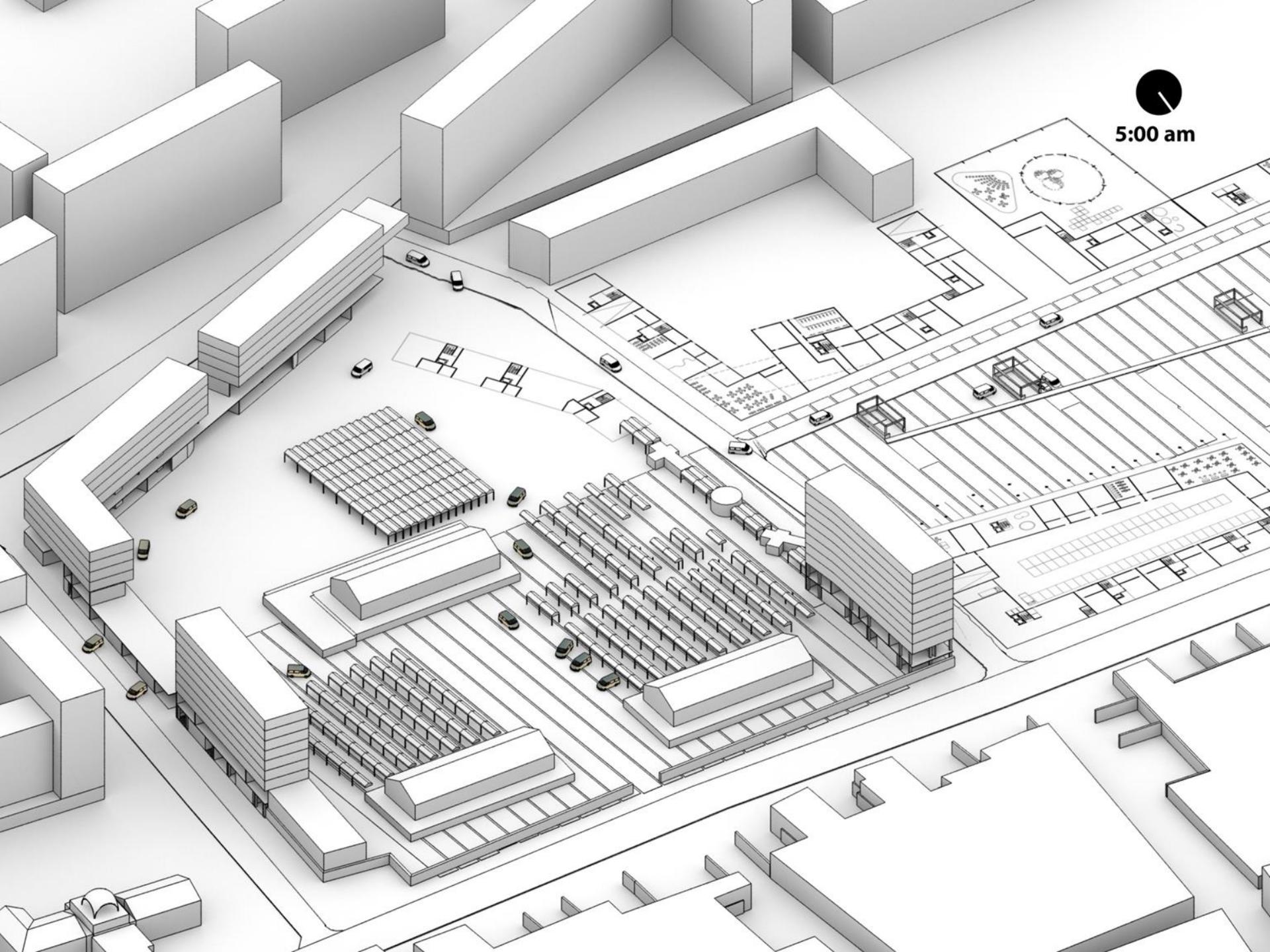


4:00 am



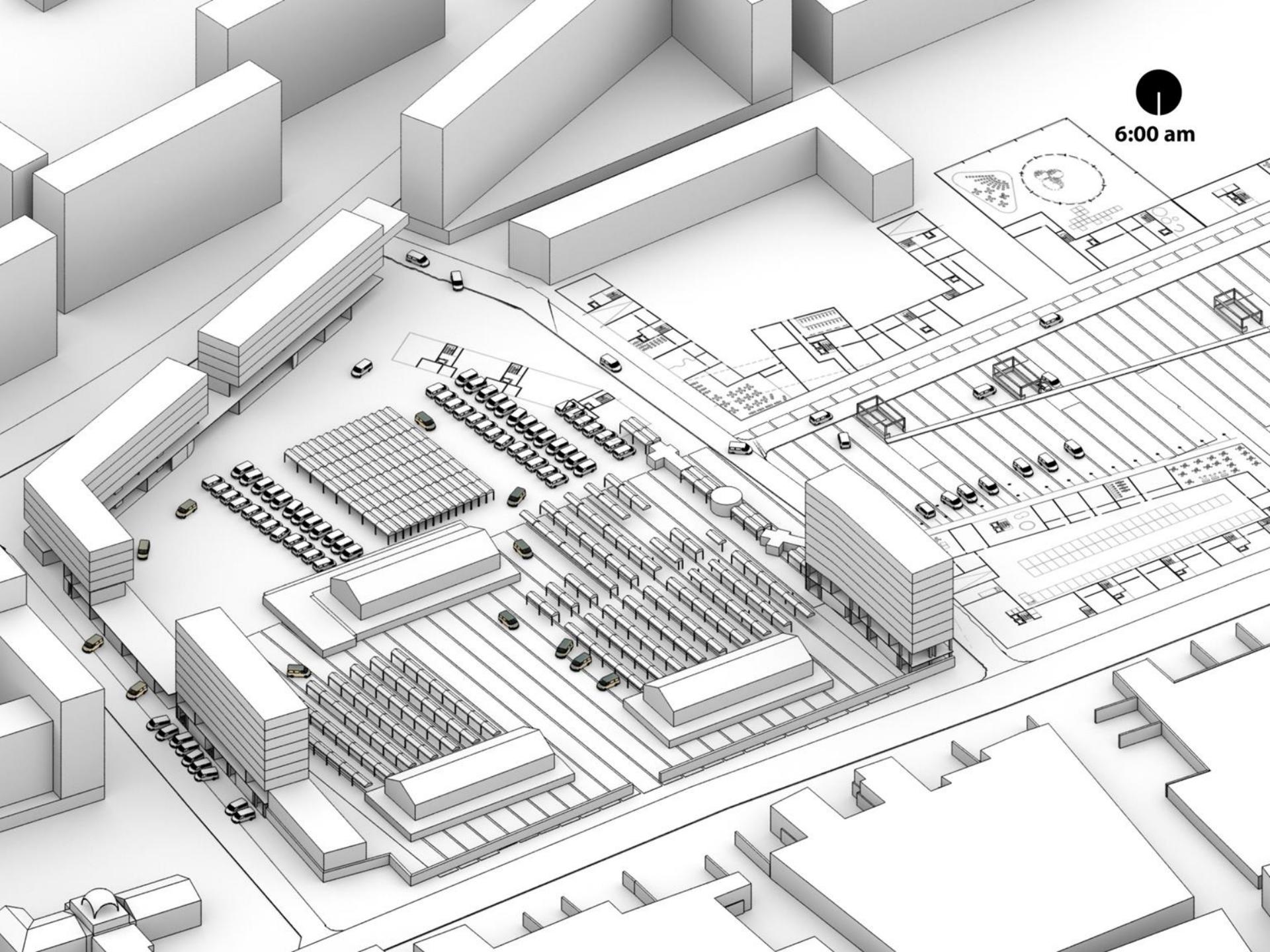


5:00 am



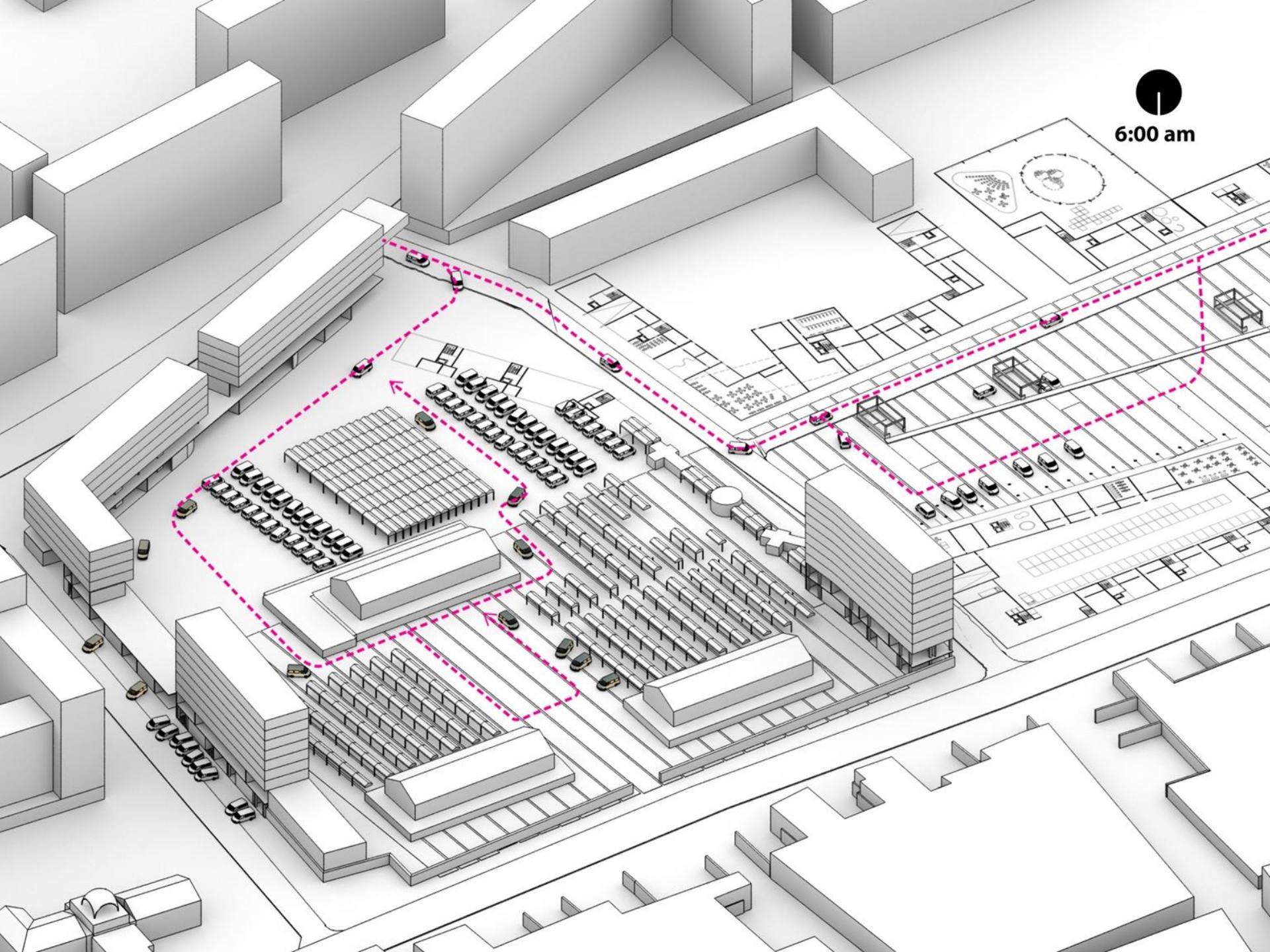


6:00 am



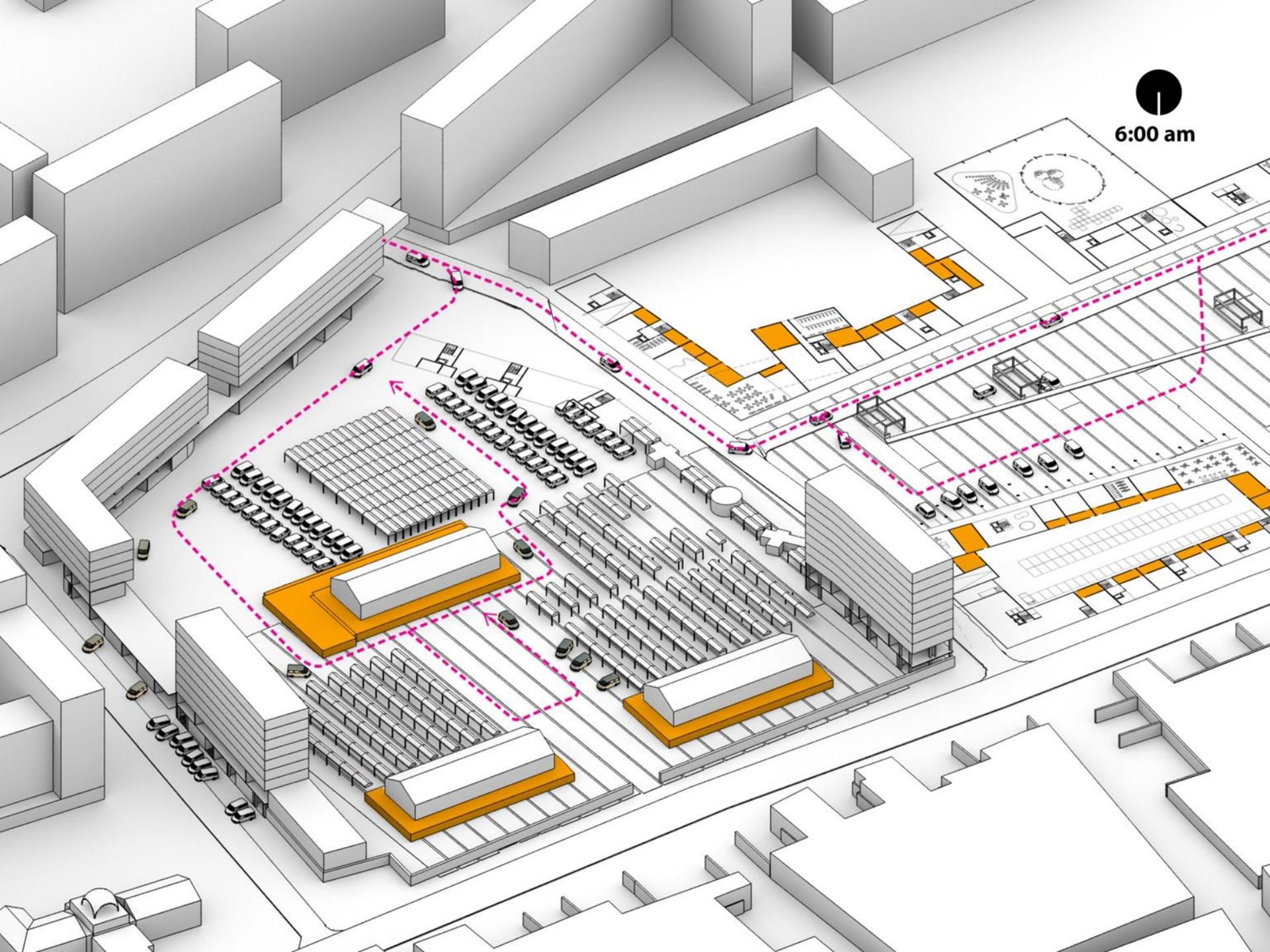


6:00 am



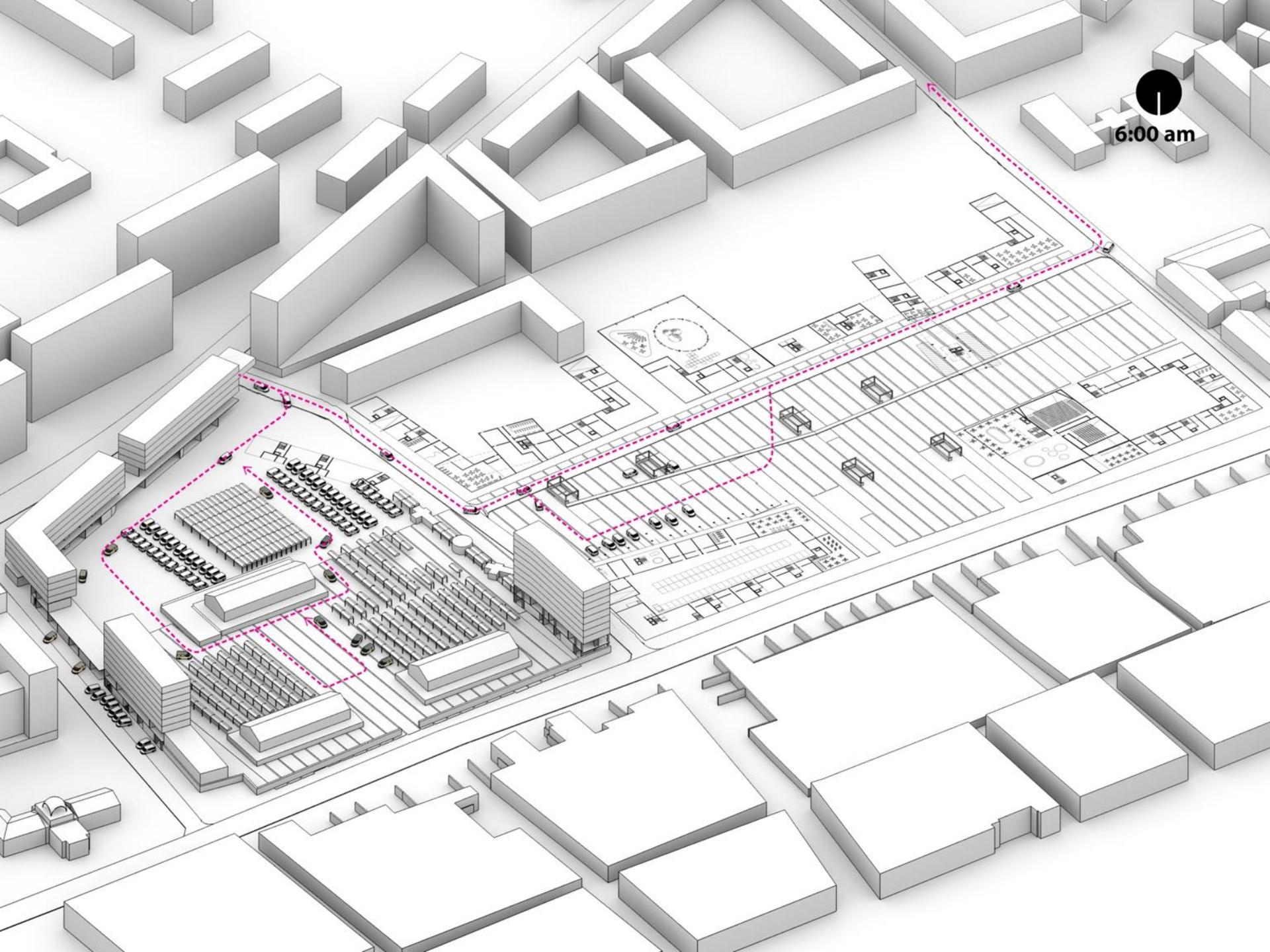


6:00 am



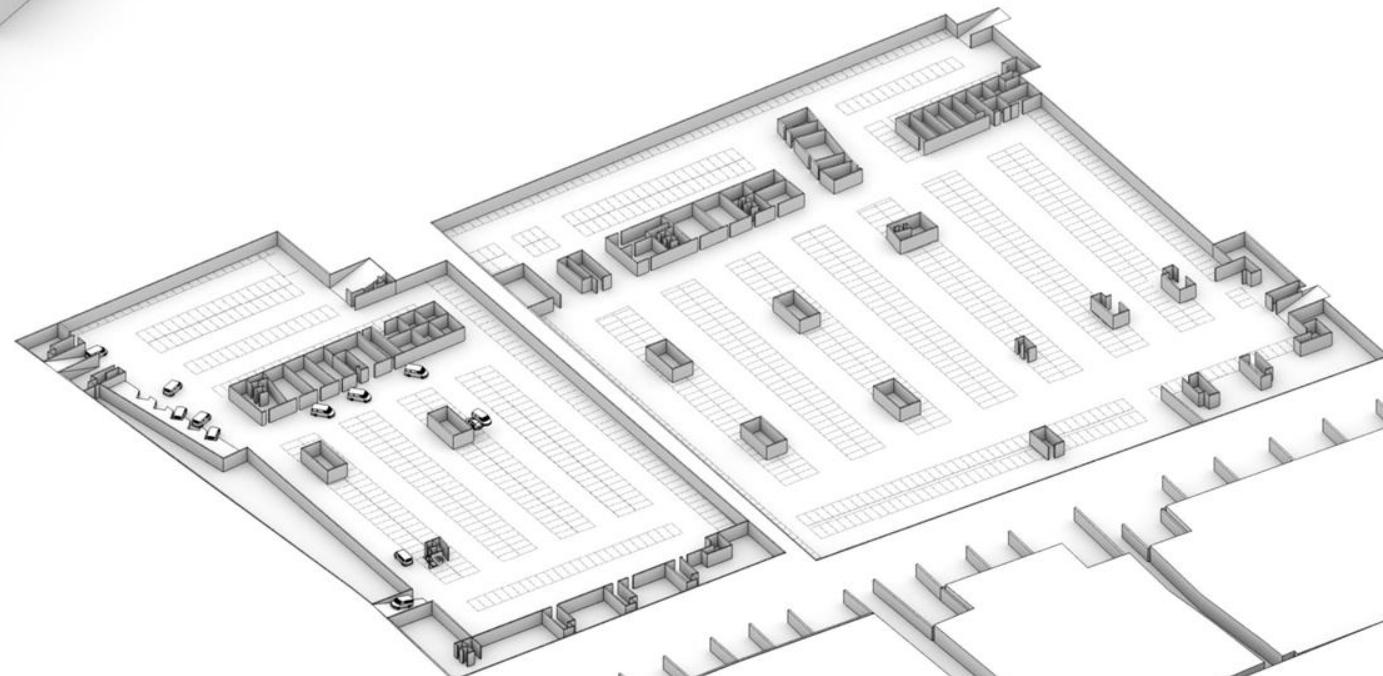


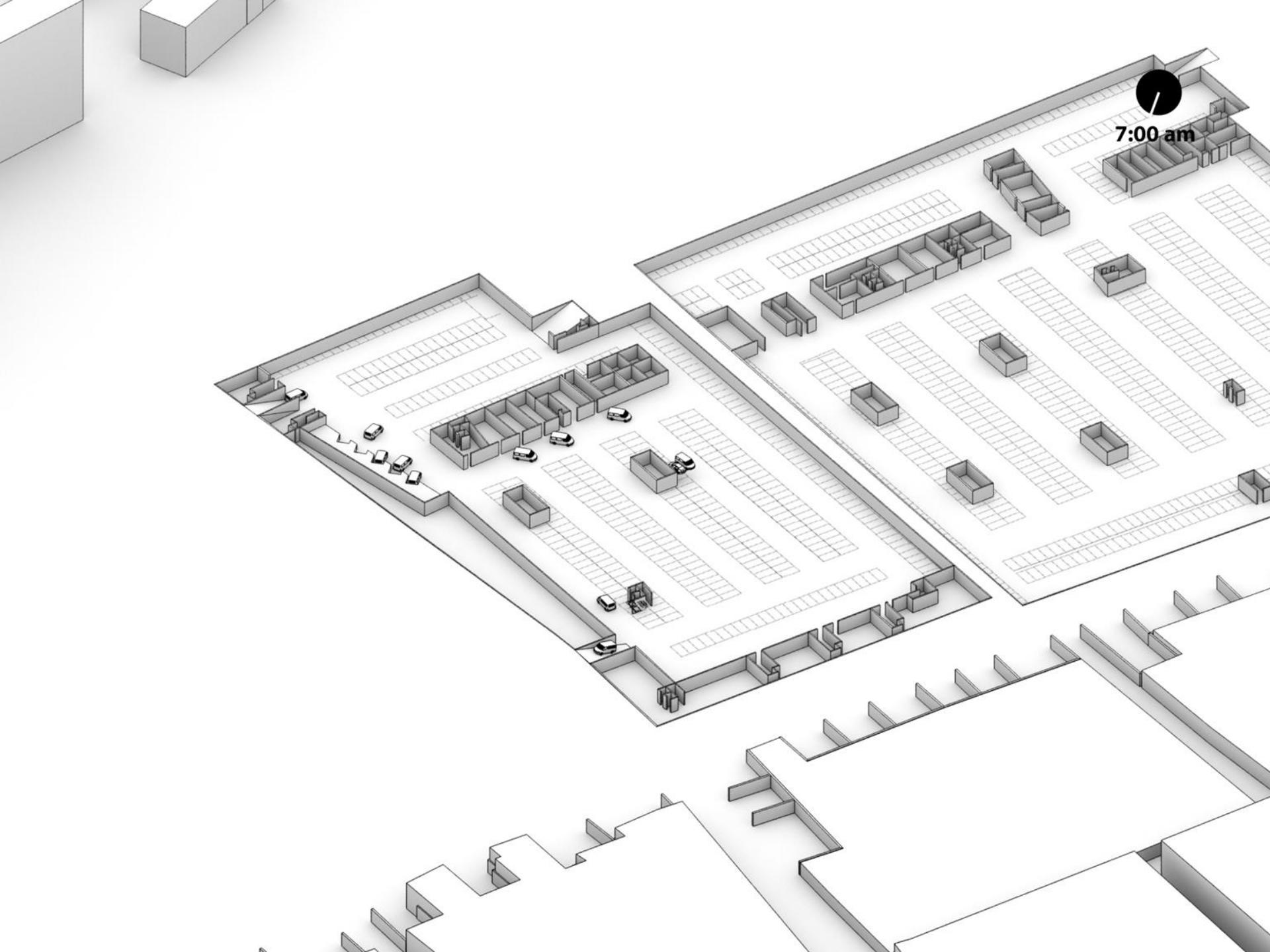
6:00 am





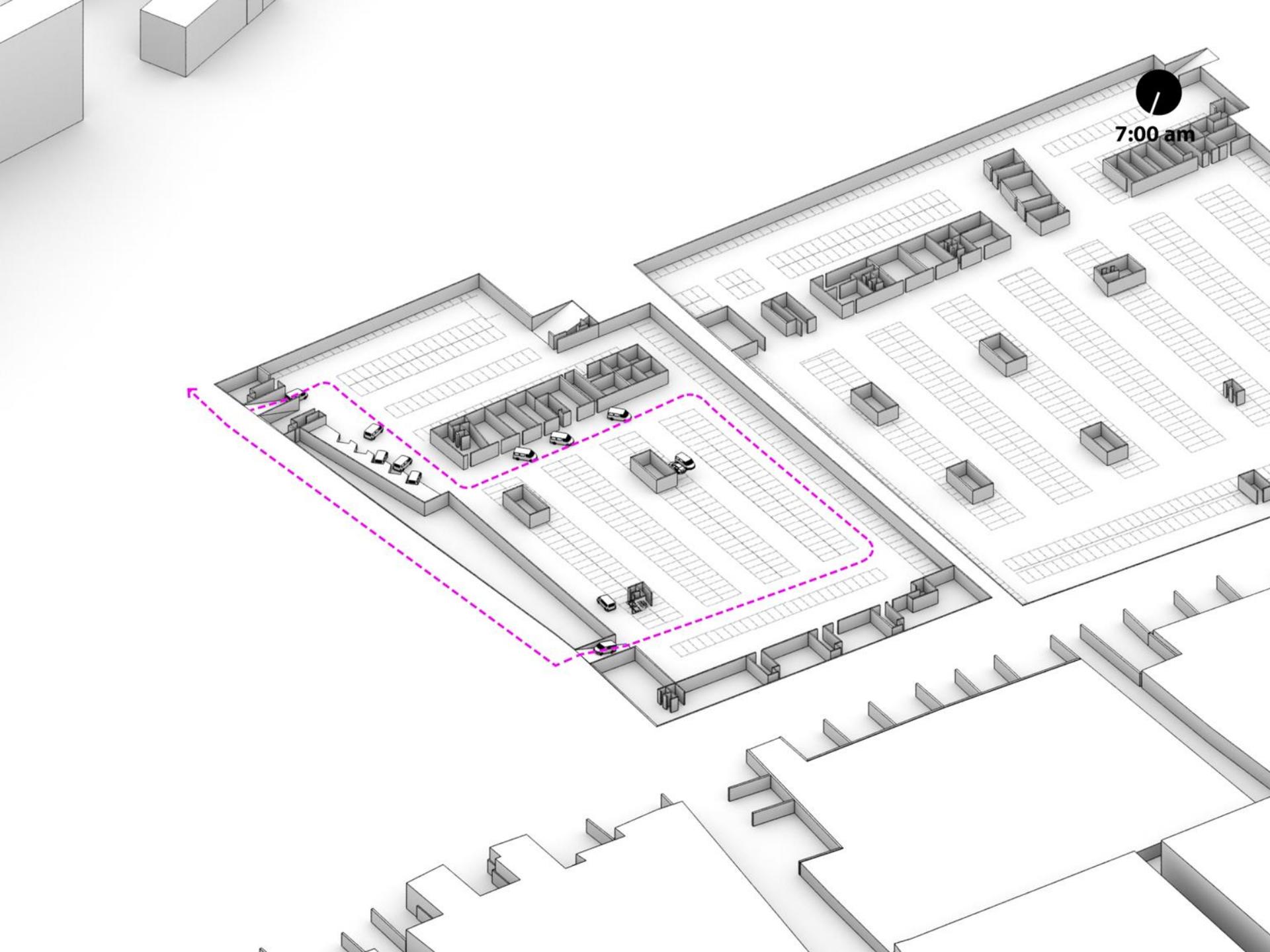
7:00 am





A 3D architectural rendering of a large parking garage. The structure is a multi-level, rectangular building with multiple levels of parking spaces. The levels are separated by concrete beams and stairs. The parking spaces are represented by grey rectangles. There are several cars parked in the spaces. A small black circle with a white '1' is located in the top right corner of the image, indicating the time. The text "7:00 am" is written next to it.

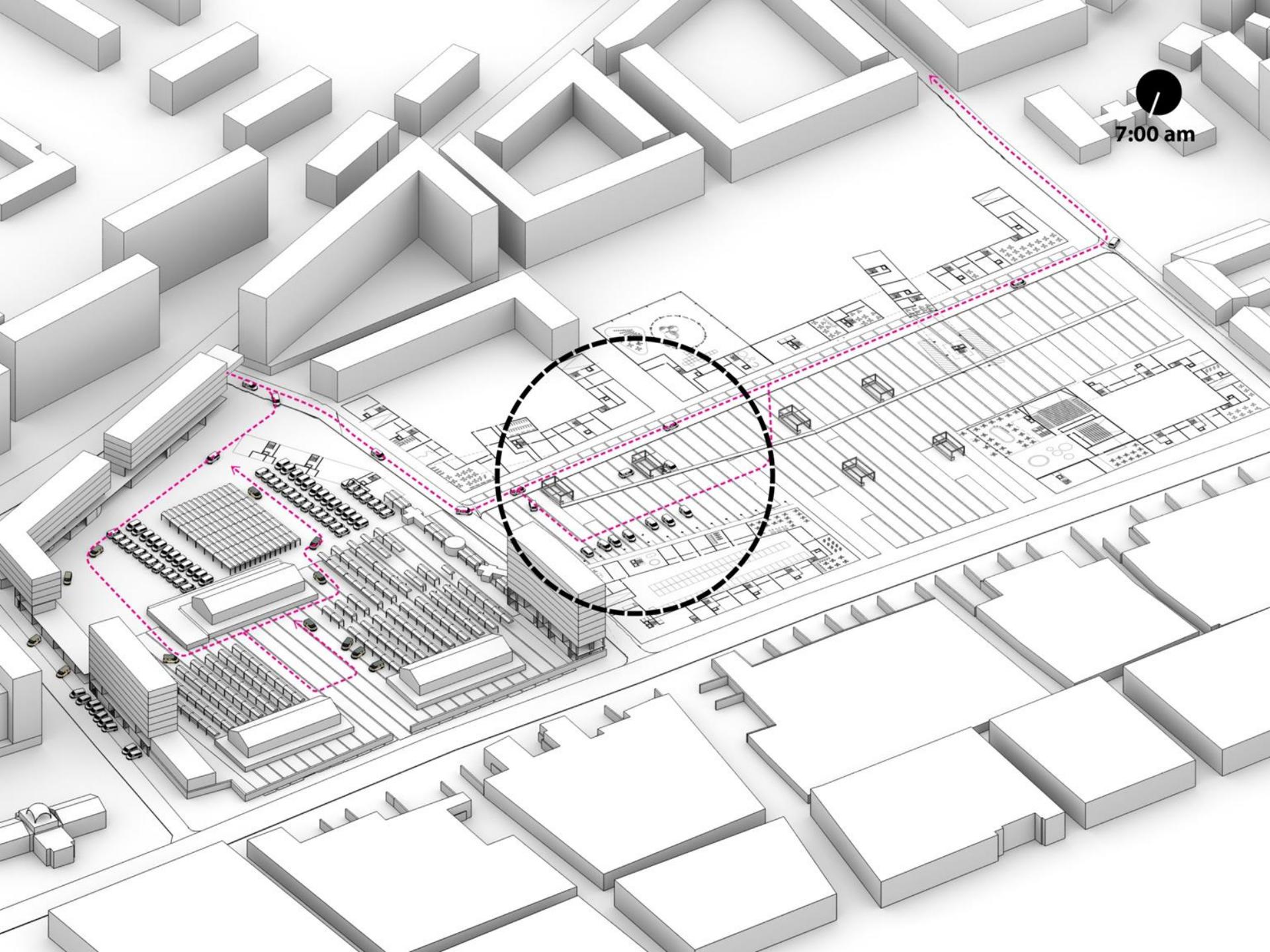
7:00 am

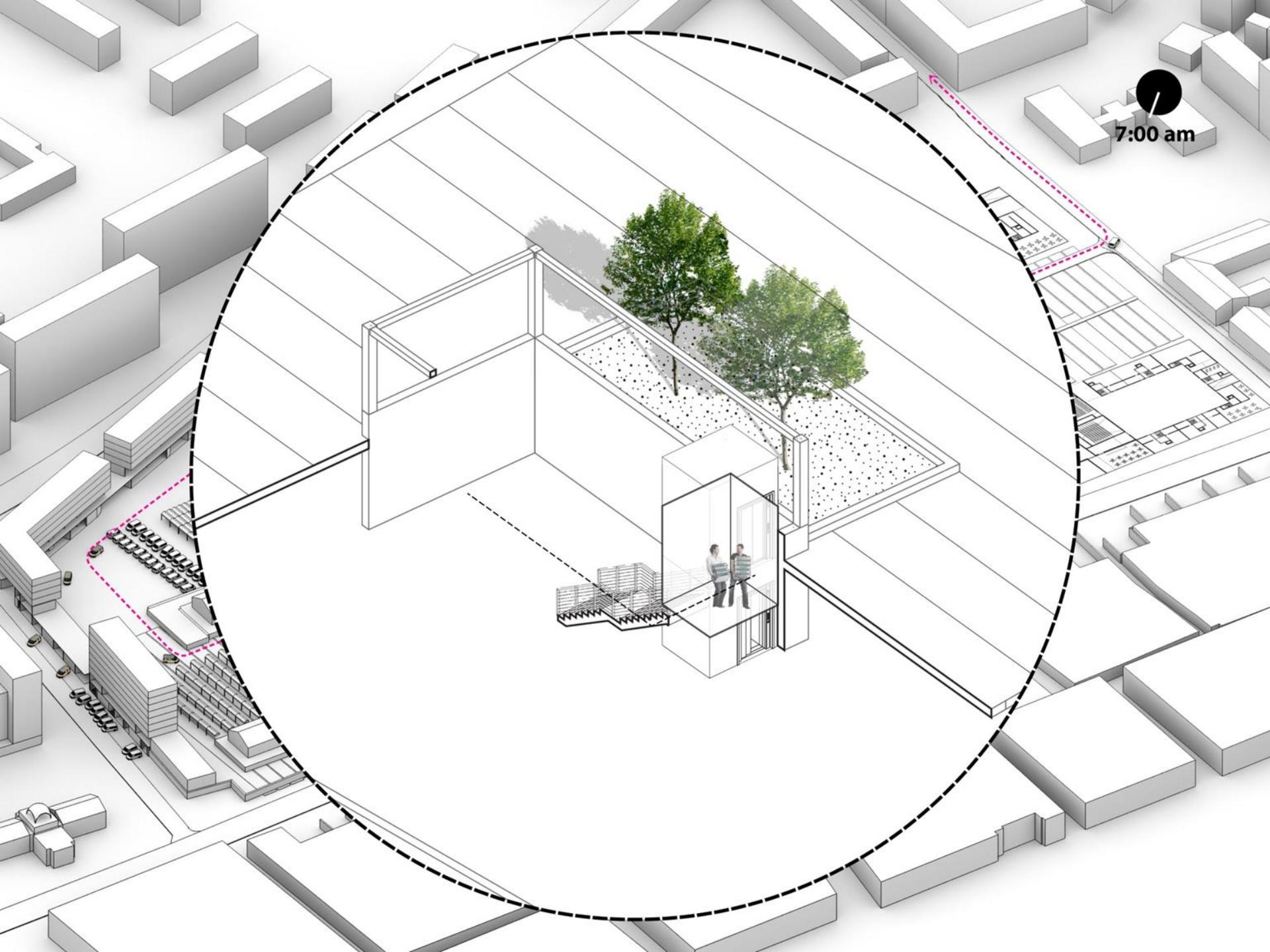


A 3D architectural rendering of a multi-level parking garage. The garage features several levels of parking spaces, indicated by grey rectangular blocks. A dashed magenta line traces a path through the garage, starting from the top right and moving towards the bottom left. Several cars are parked in various spots throughout the garage. In the top right corner, there is a small circular icon containing a vertical line, and next to it, the text "7:00 am".

7:00 am

7:00 am





7:00 am



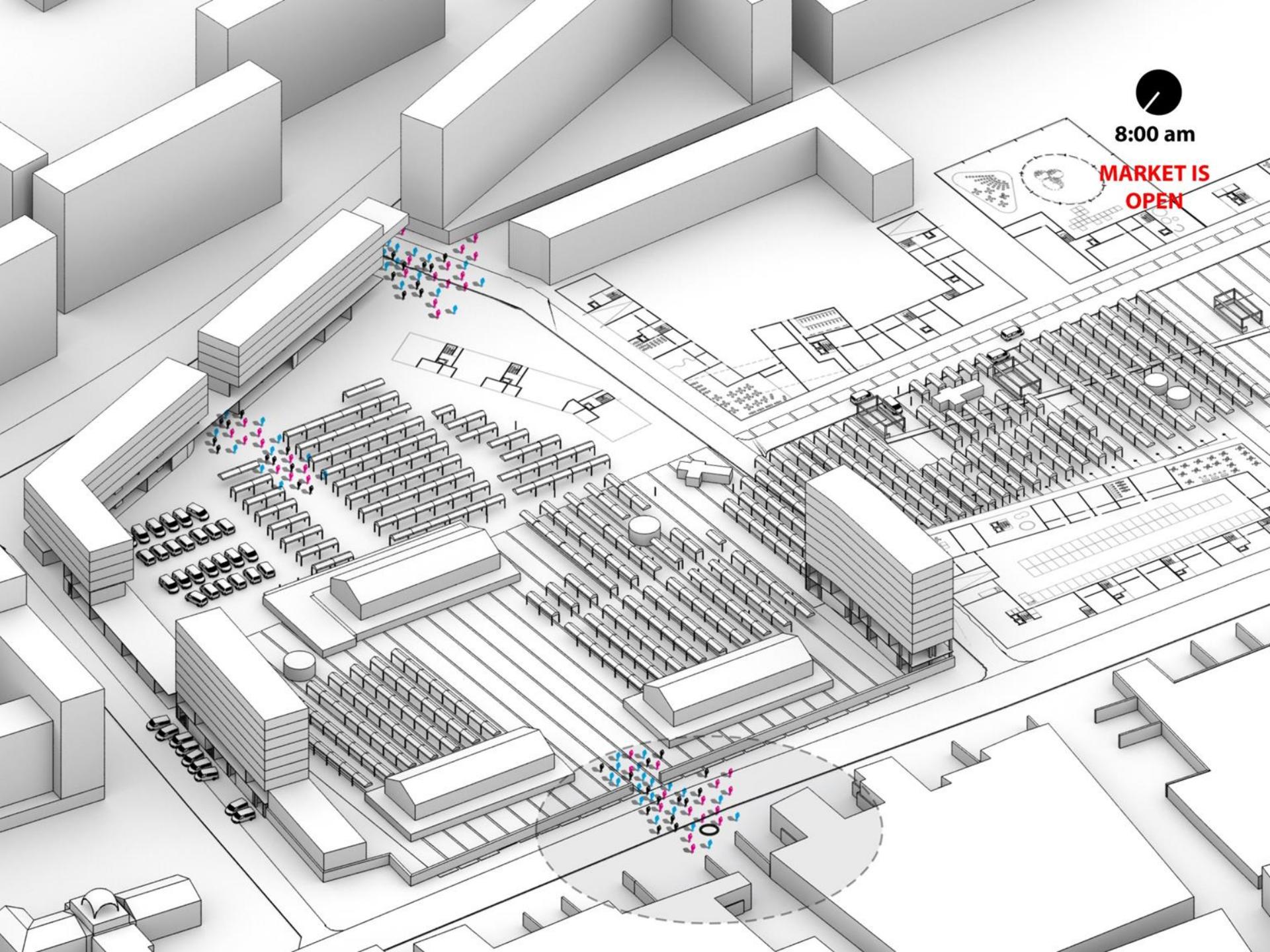
7:00 am

**MARKET IS
ESTABLISHED**



8:00 am

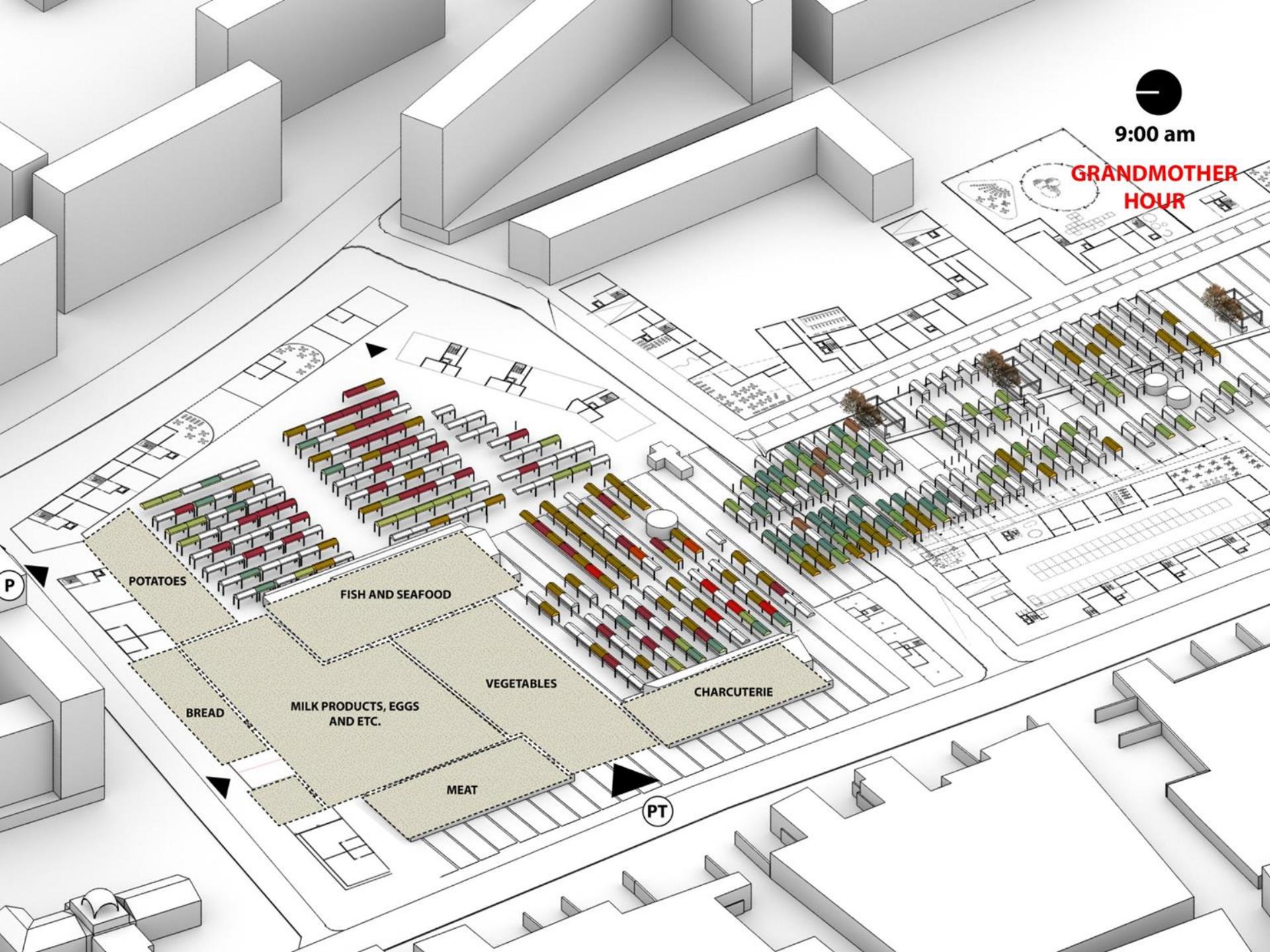
**MARKET IS
OPEN**

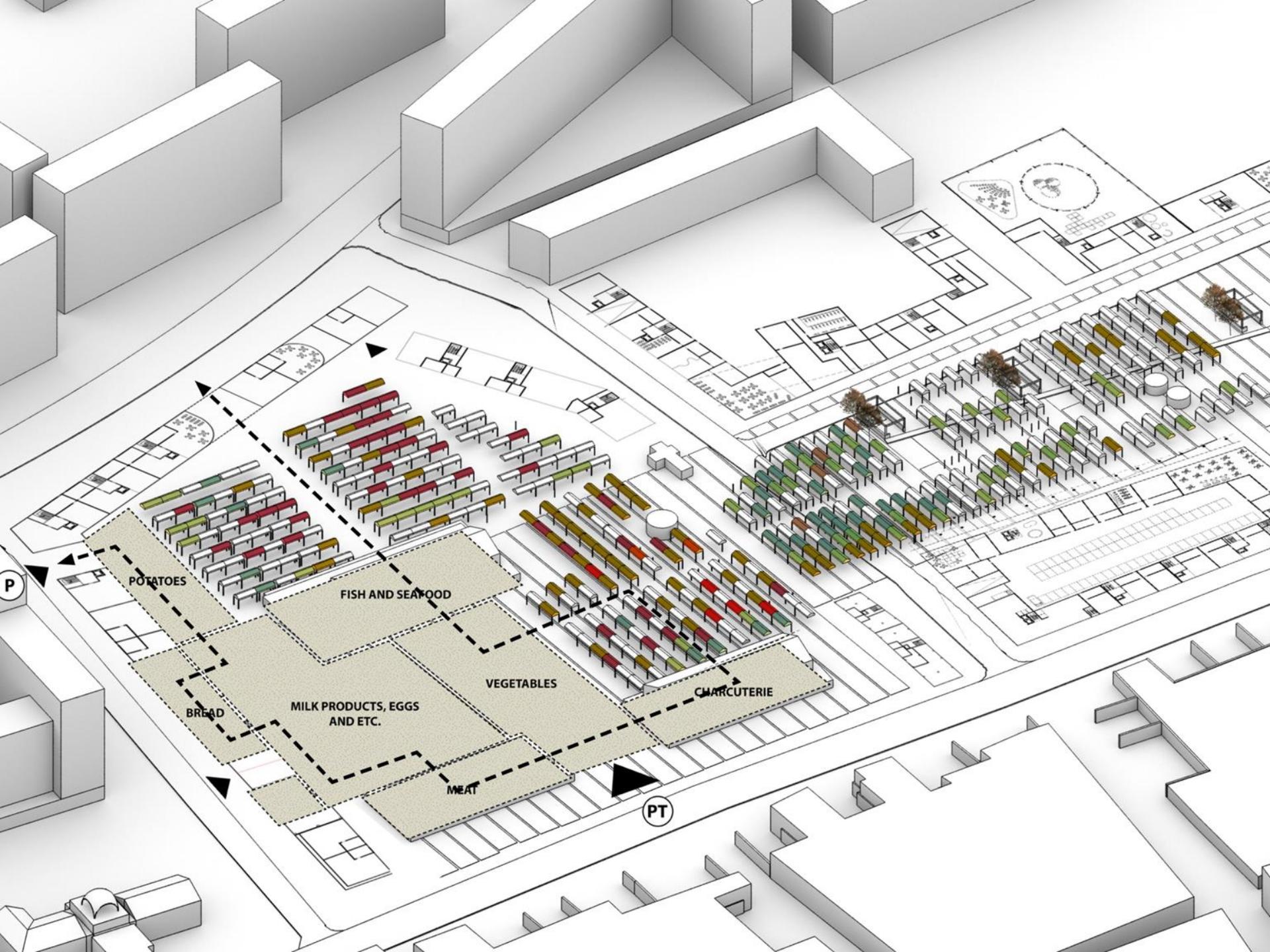


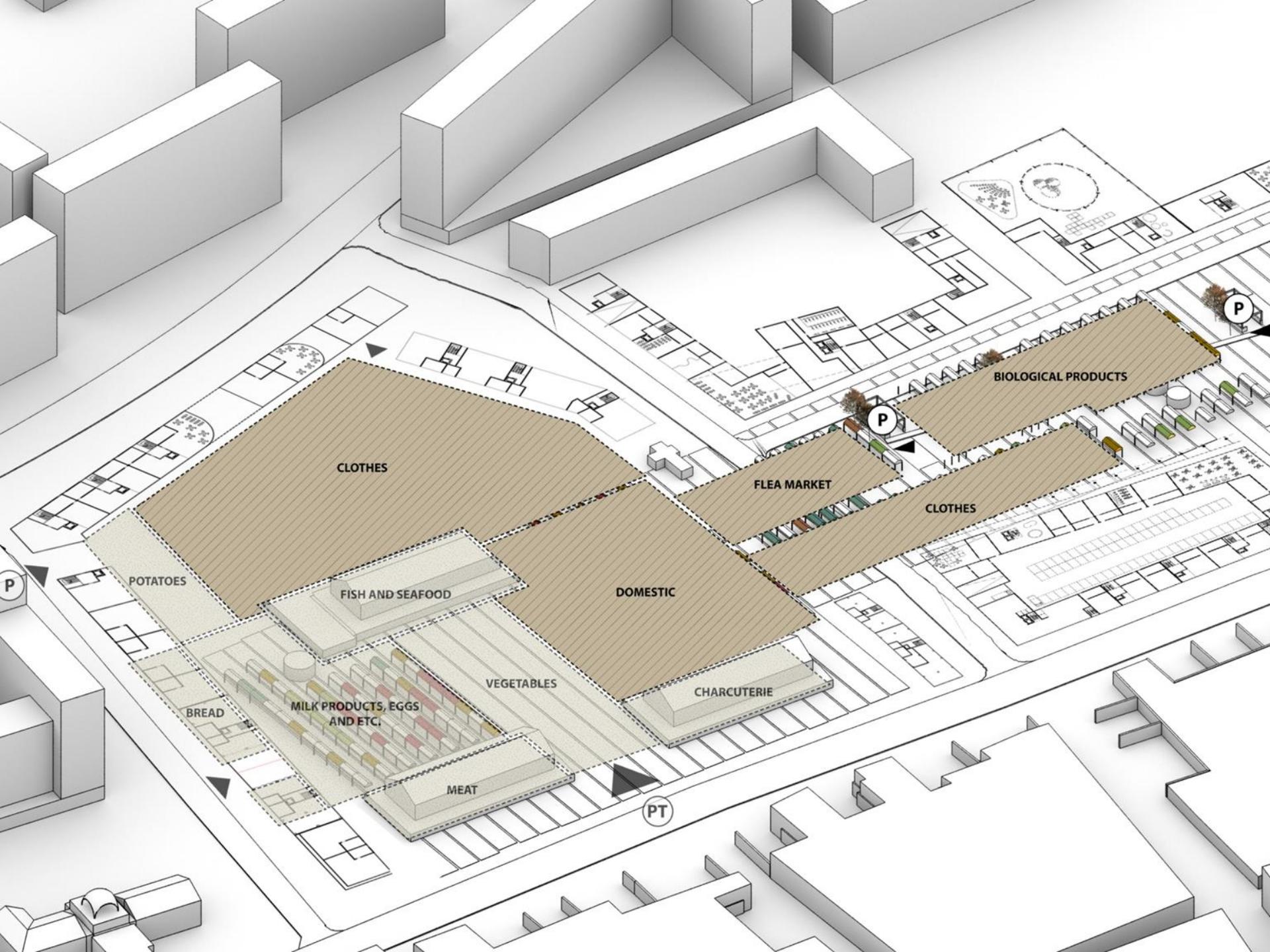


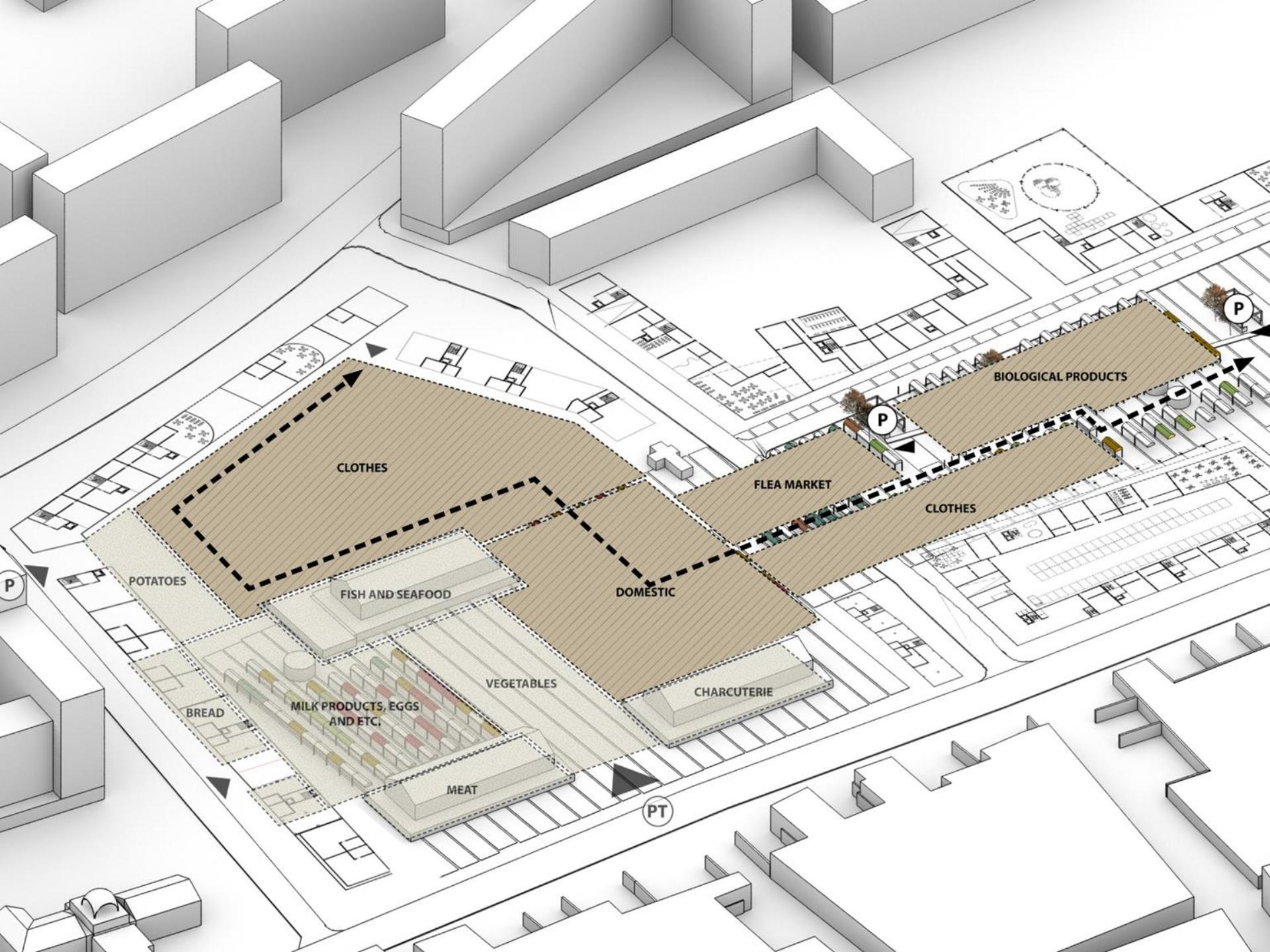
9:00 am

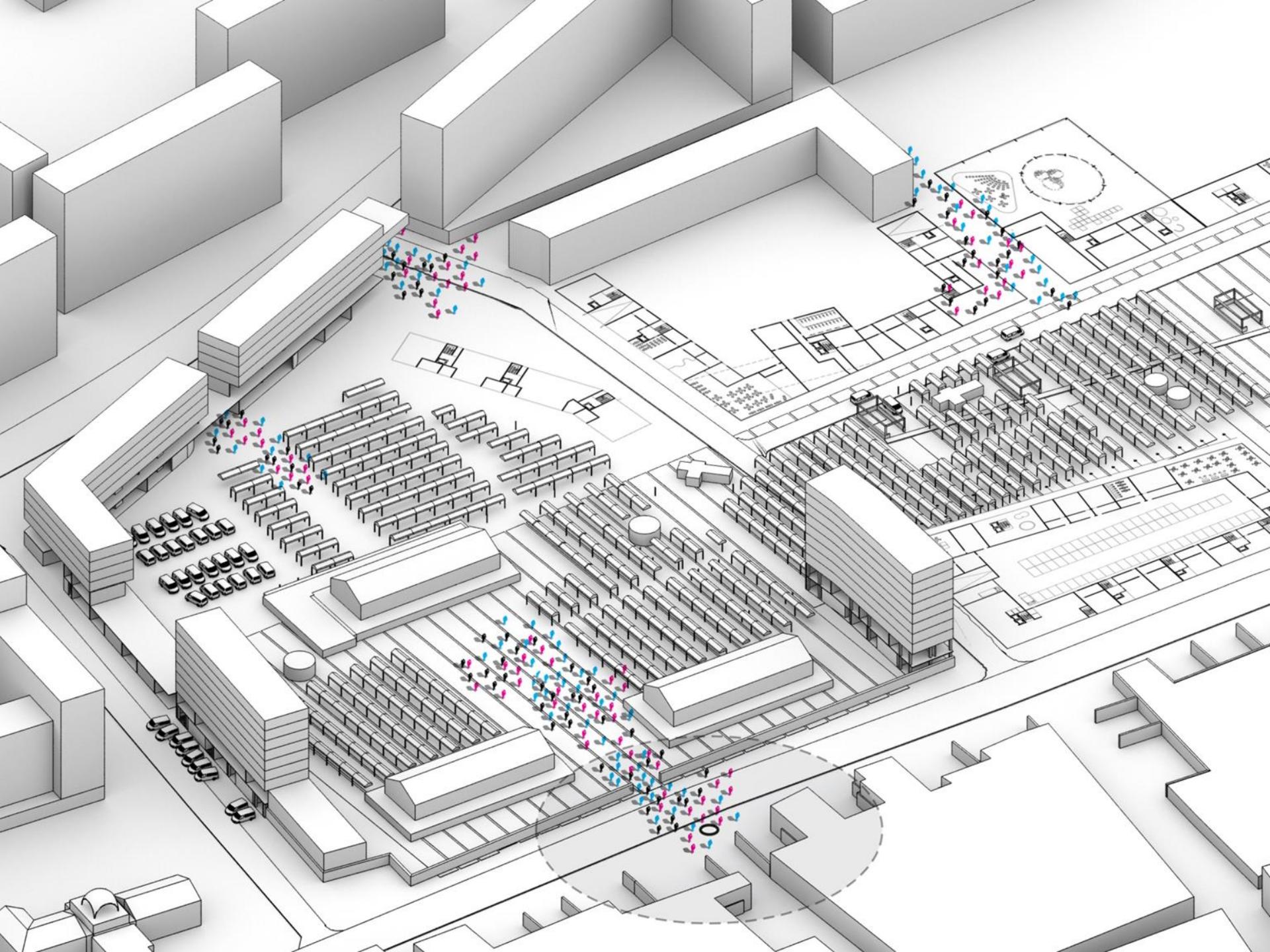
**GRANDMOTHER
HOUR**













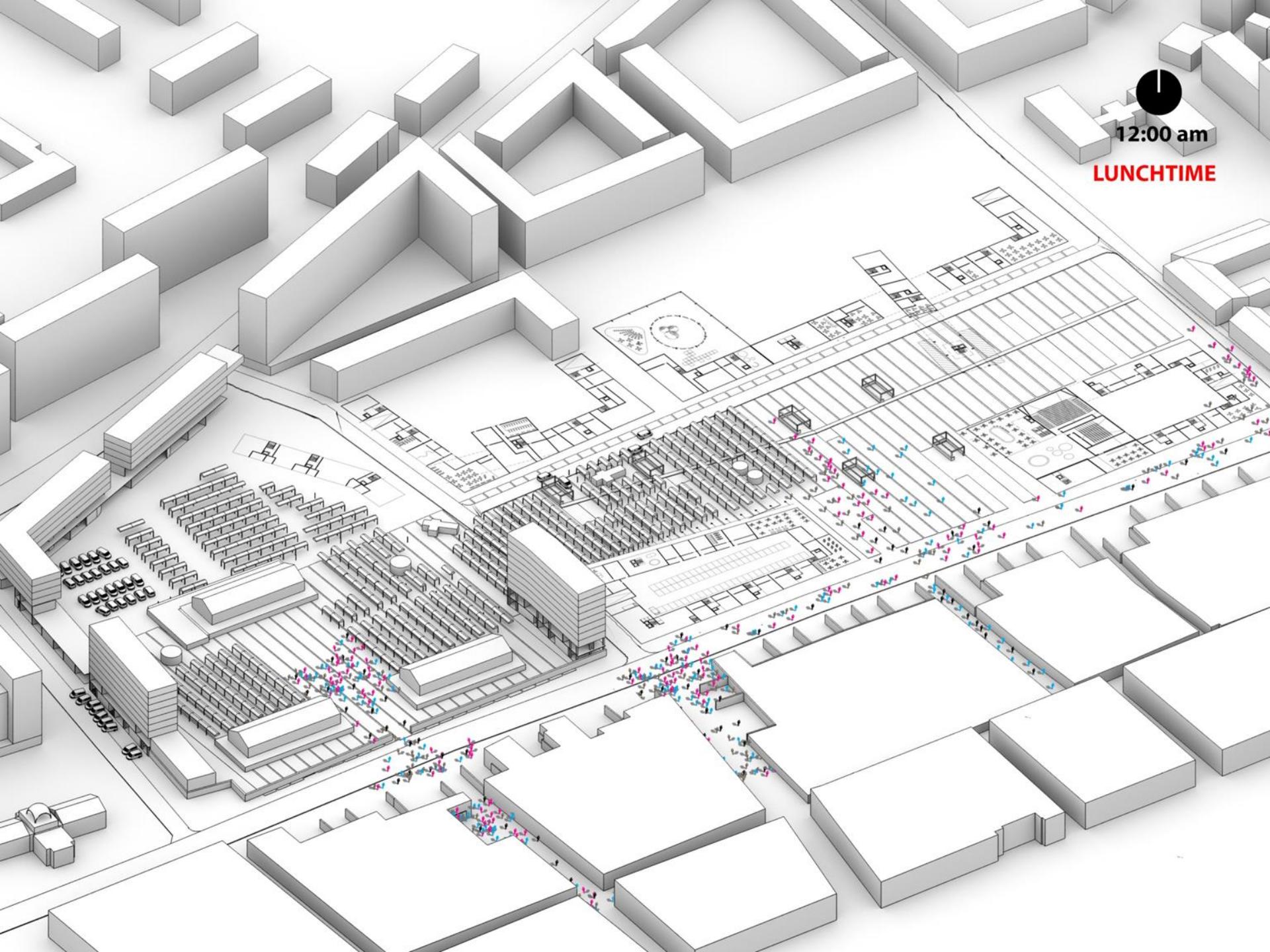
9:00 am

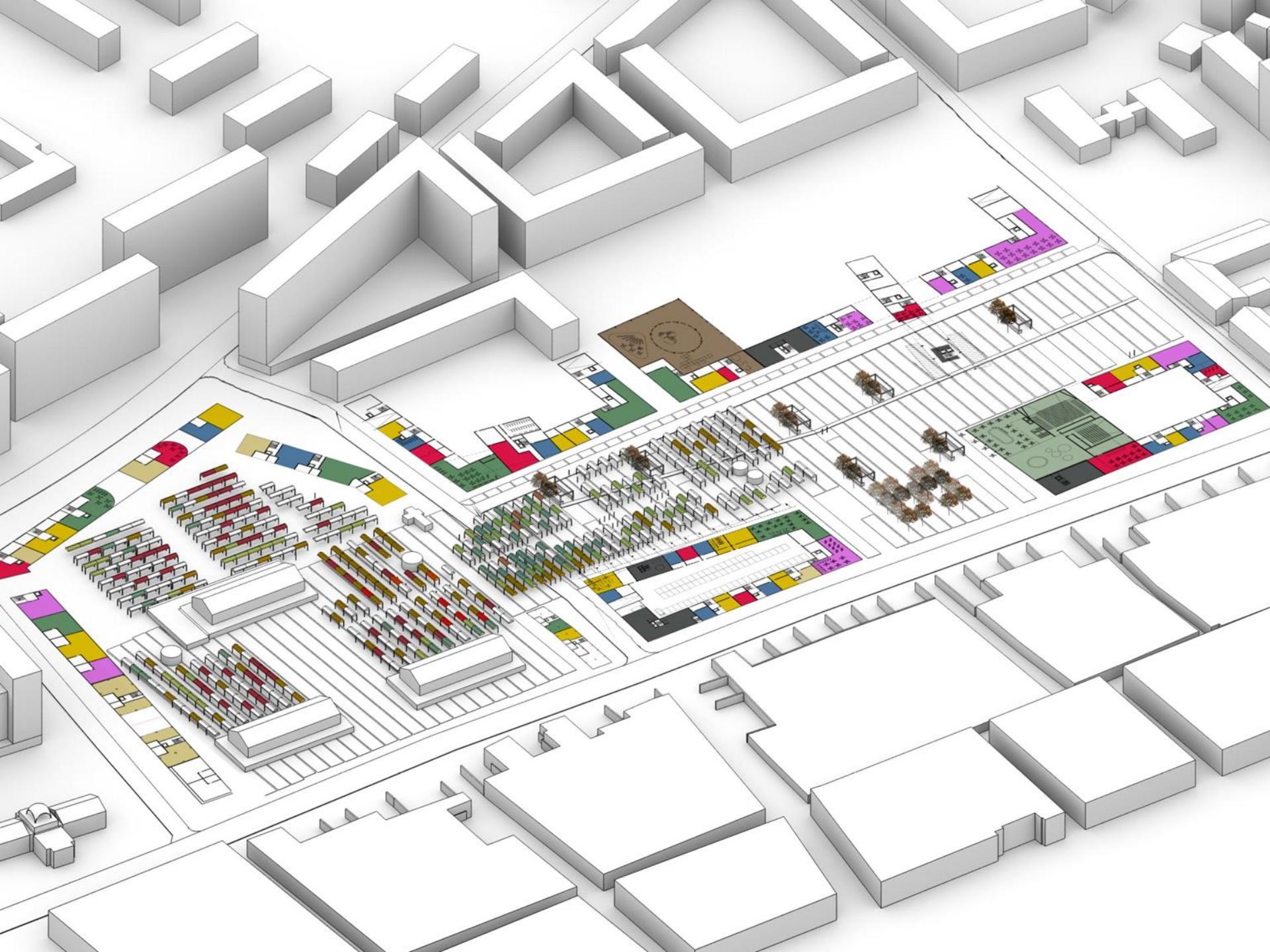
MORE
GRANDMOTHERS

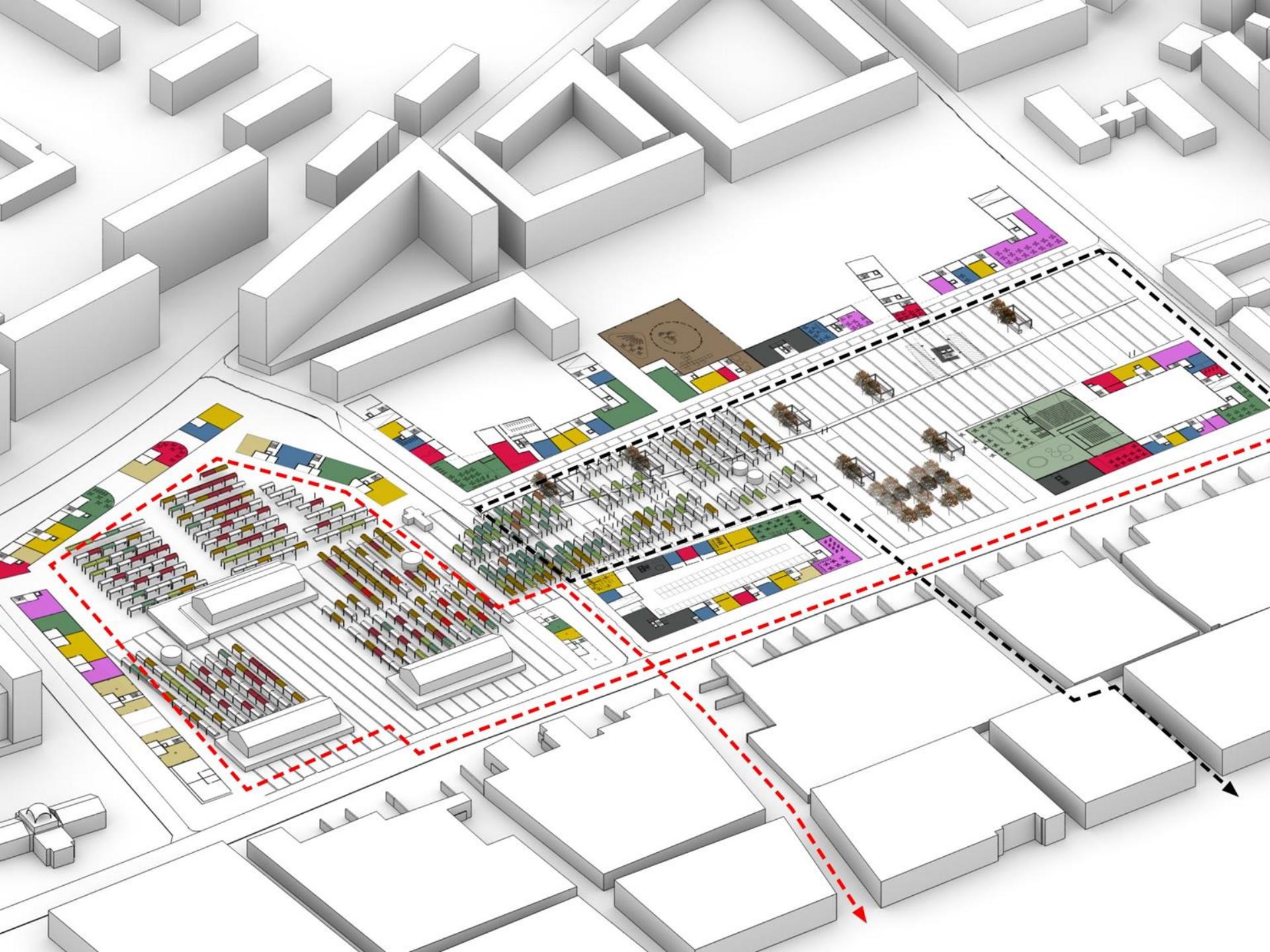


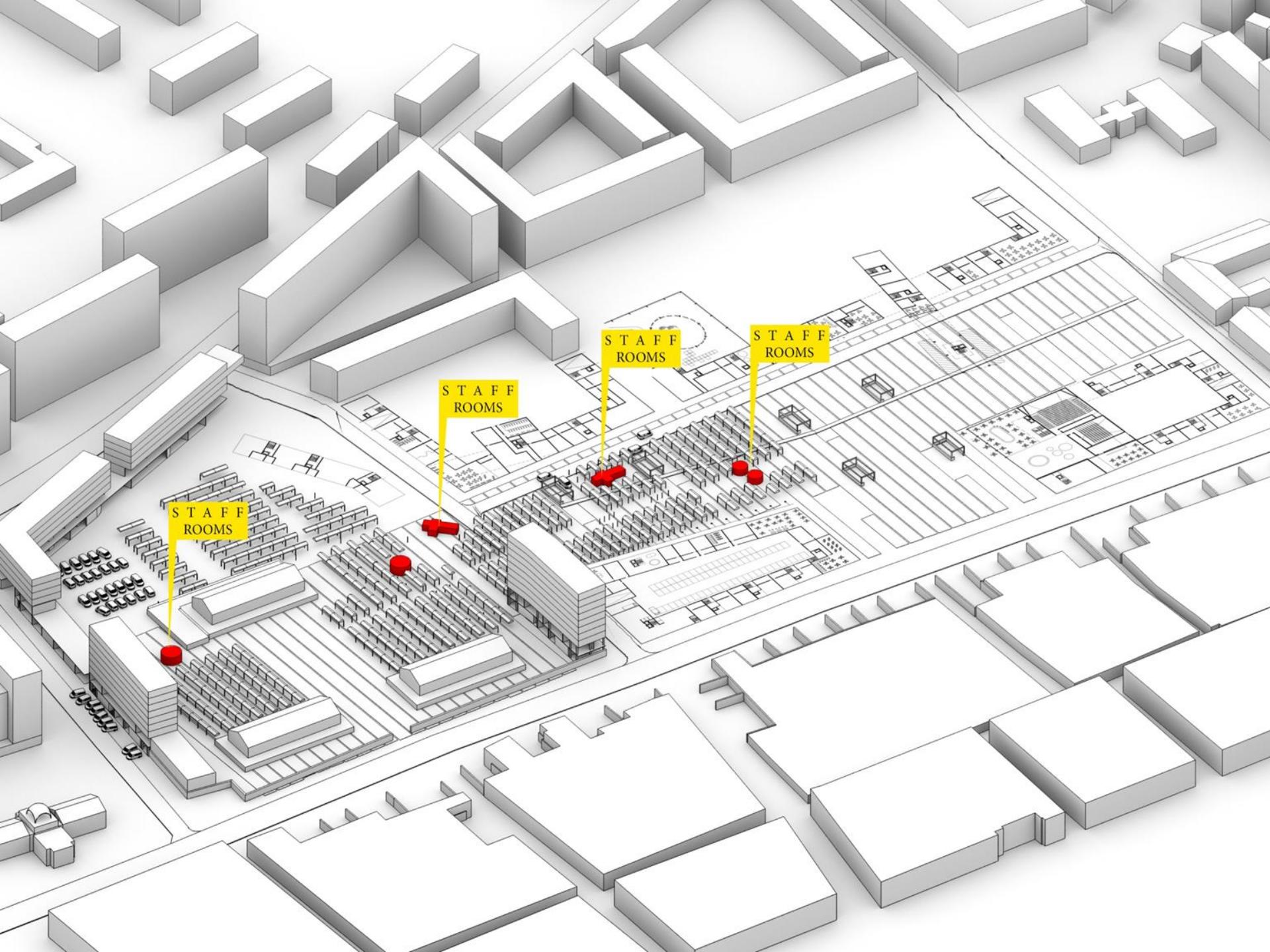
12:00 am

LUNCHTIME





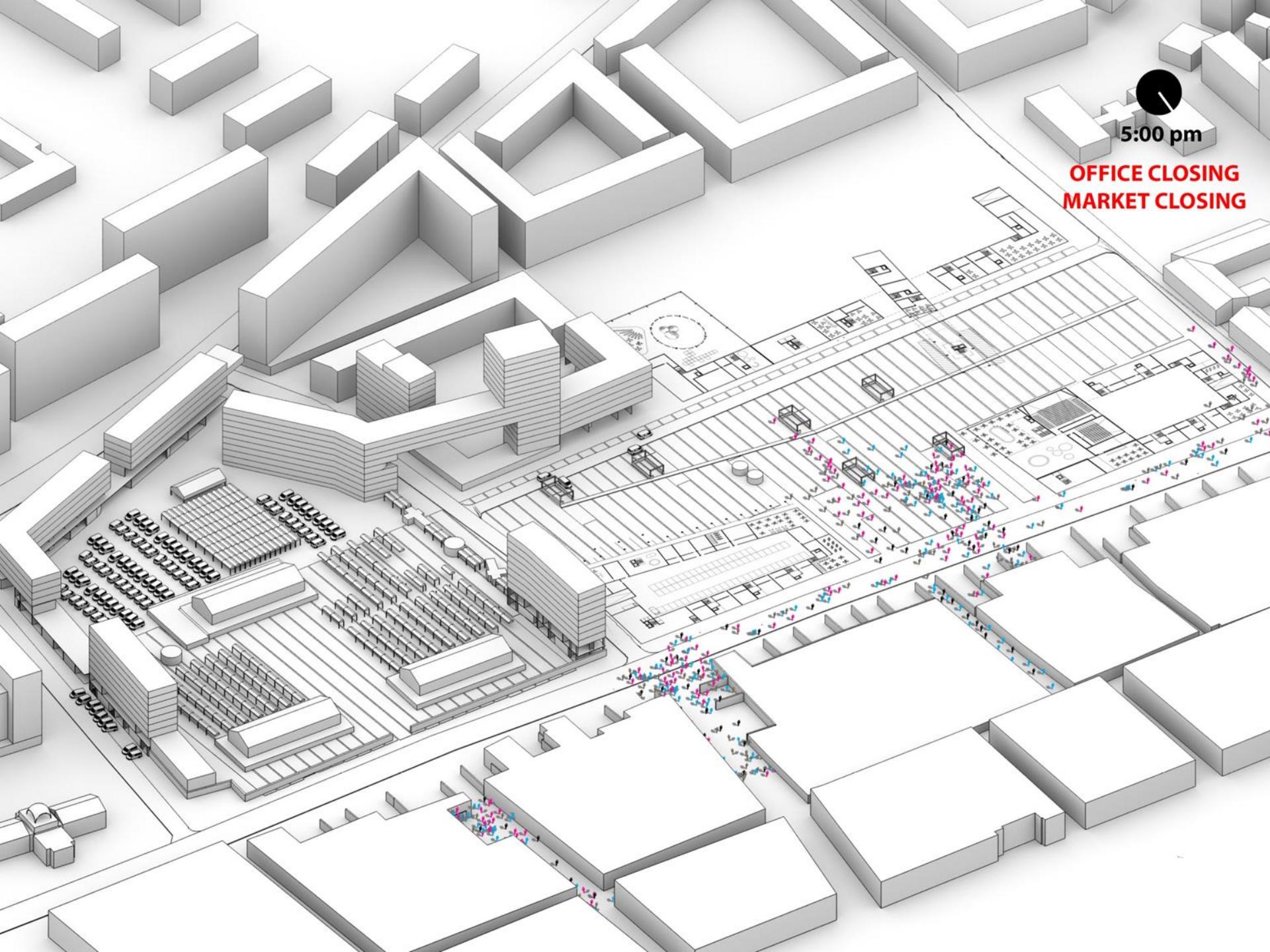






5:00 pm

**OFFICE CLOSING
MARKET CLOSING**





5:00 pm

**OFFICE CLOSING
MARKET CLOSING**

