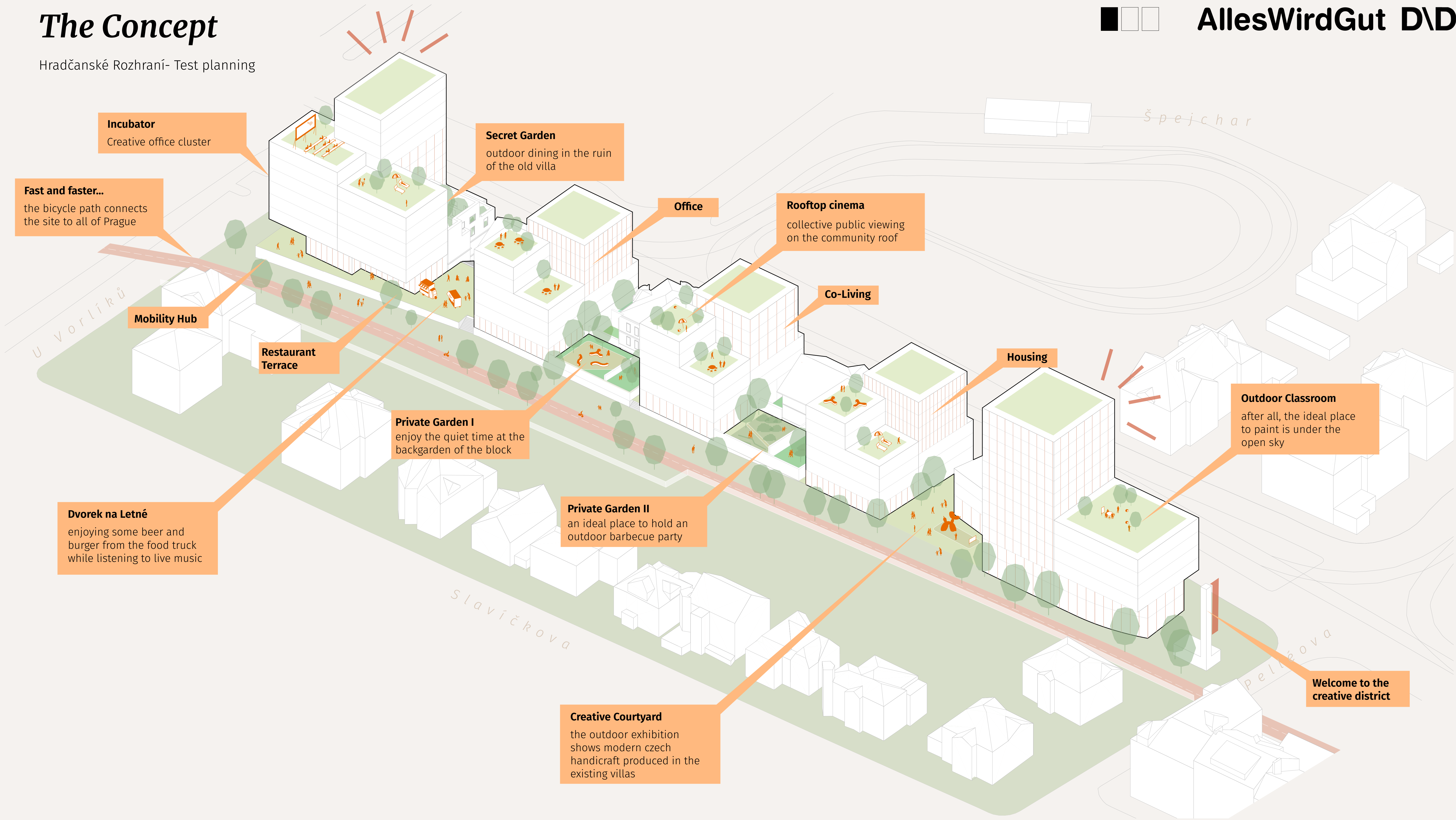


The Concept

Hradčanské Rozhraní- Test planning



Inspirations

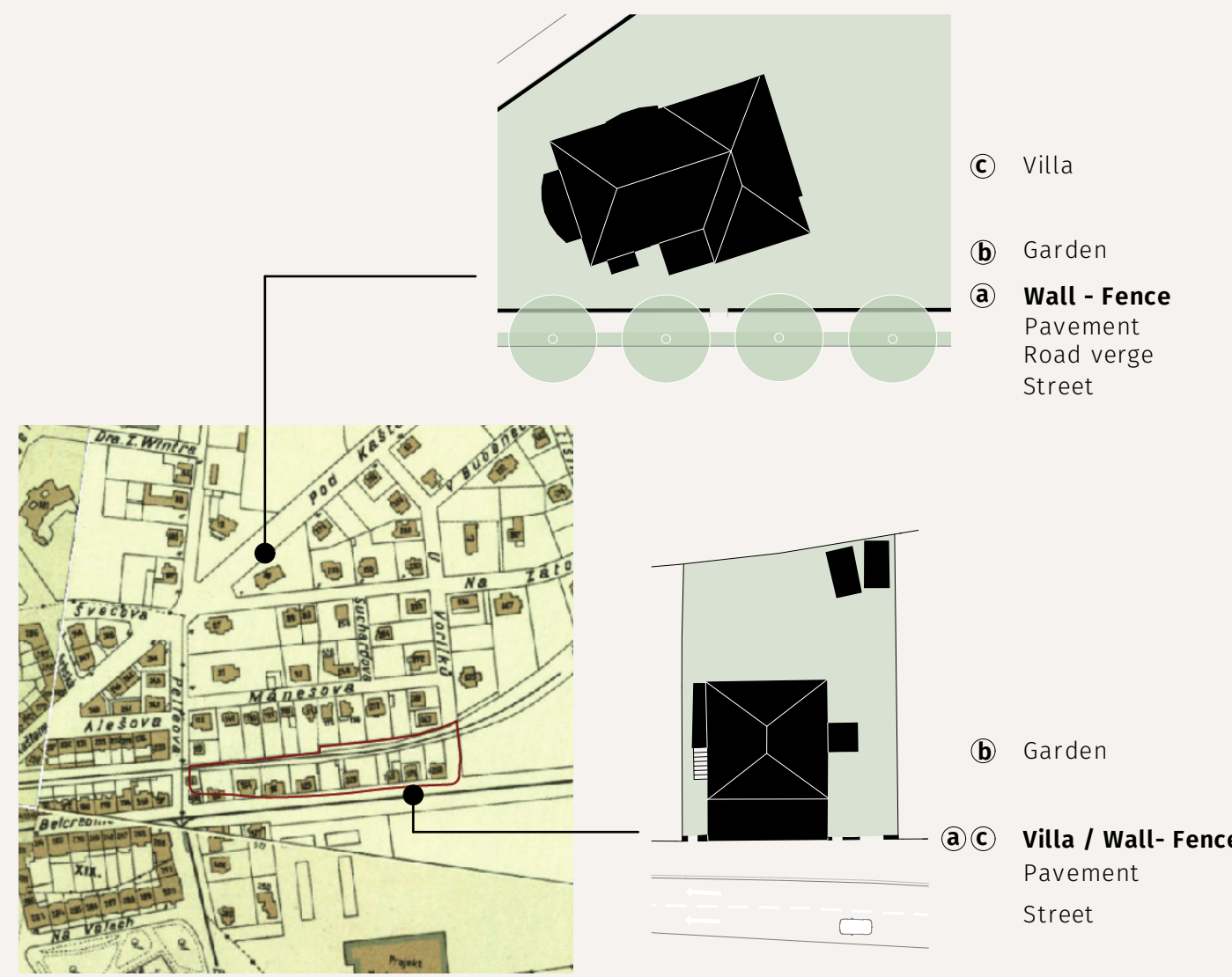
Old & New

The morphology of a city undergoes constant change. So does the building site. Instead of pure preservation we want to continue developing it with consideration of the surrounding city structure - but also integrate the existing buildings as an evidence of the past.



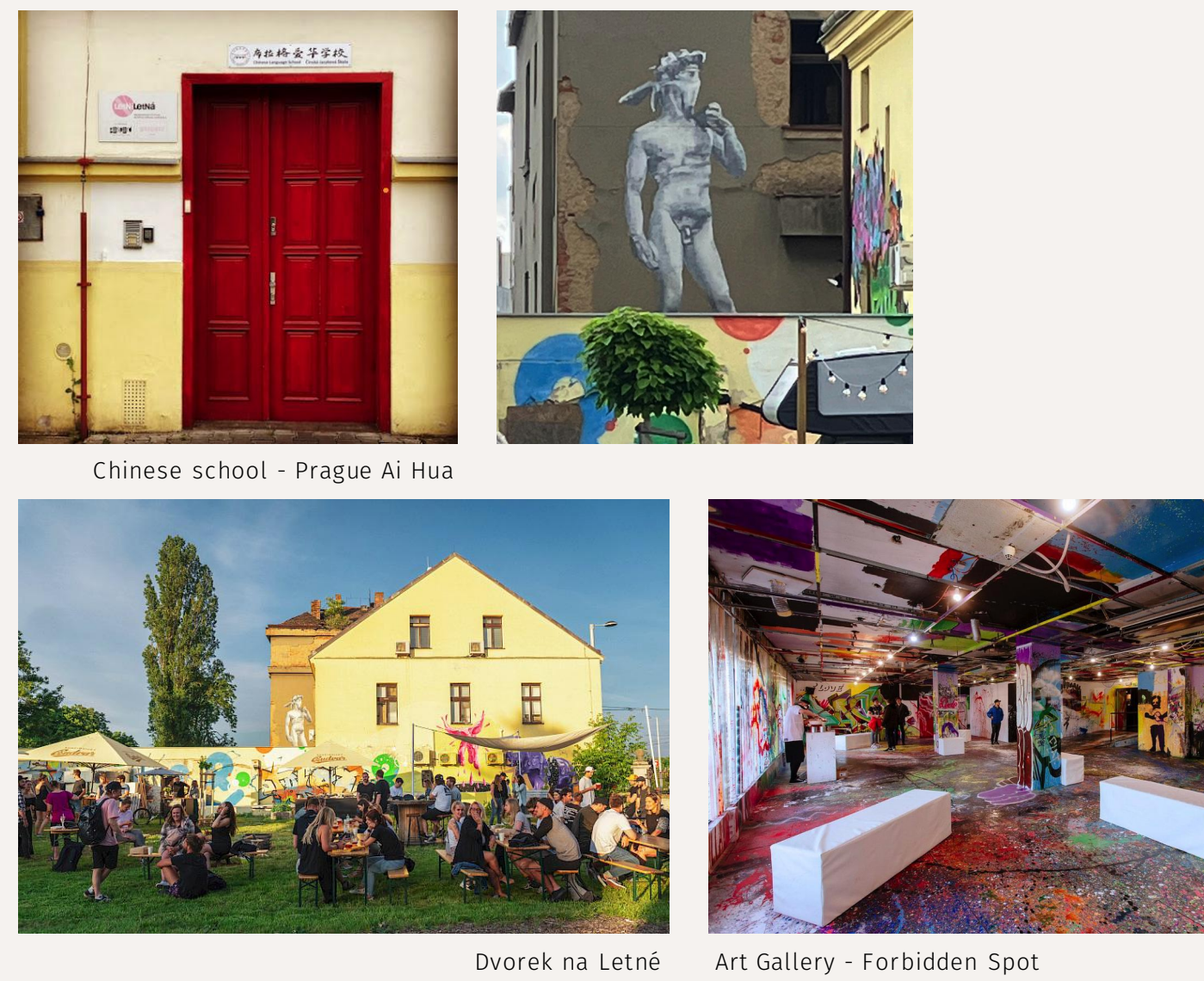
Expressive Buildings

The site has been characterized by complex buildings, forming an exciting urban environment. Our proposal aims to follow that example.



Urban Villas

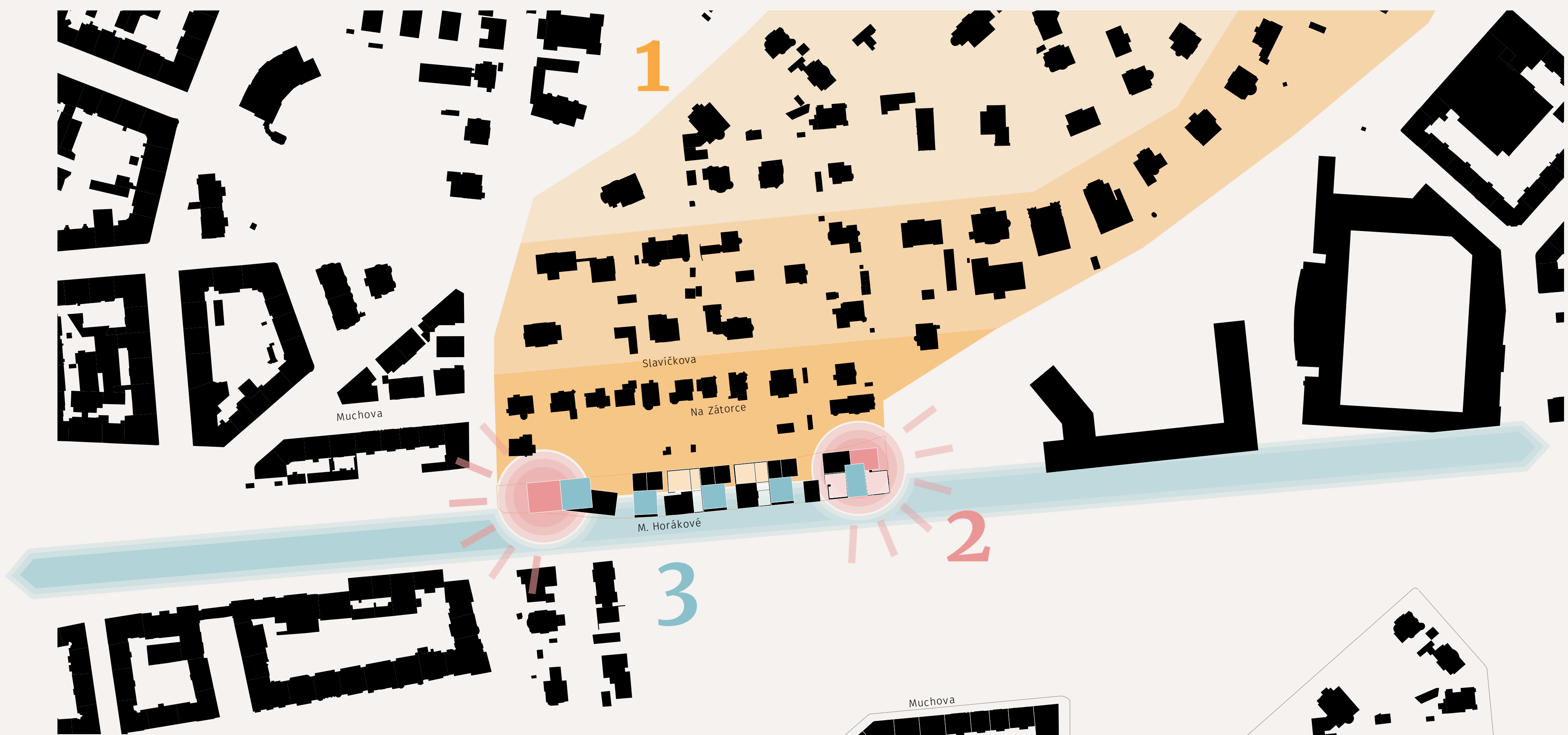
The Villas of M. Horákové have a special character compared to their neighbours: They always were more urban buildings, forming the edge of the street with their south facades.



Diverse Habitat

The site is an inspiring place for creative people, it shows Character and Identity with Rough edges. This existing Milieu is a big Plus: We propose to keep the old untouched to ensure the possibility of the site continuing to be an exciting area of Prague.

Urban Prerequisites



Fitting in horizontally:

1 Continuing the villa structure into the here and now:

The characteristic urban structure of the art nouveau villa quarter has to be preserved. The main characteristic is the meeting of sky and ground in regular intervals. The width of the sky gaps changes across the quarter and becomes more narrow closer to the main street. We keep both the old Villas as well as the gaps in between.

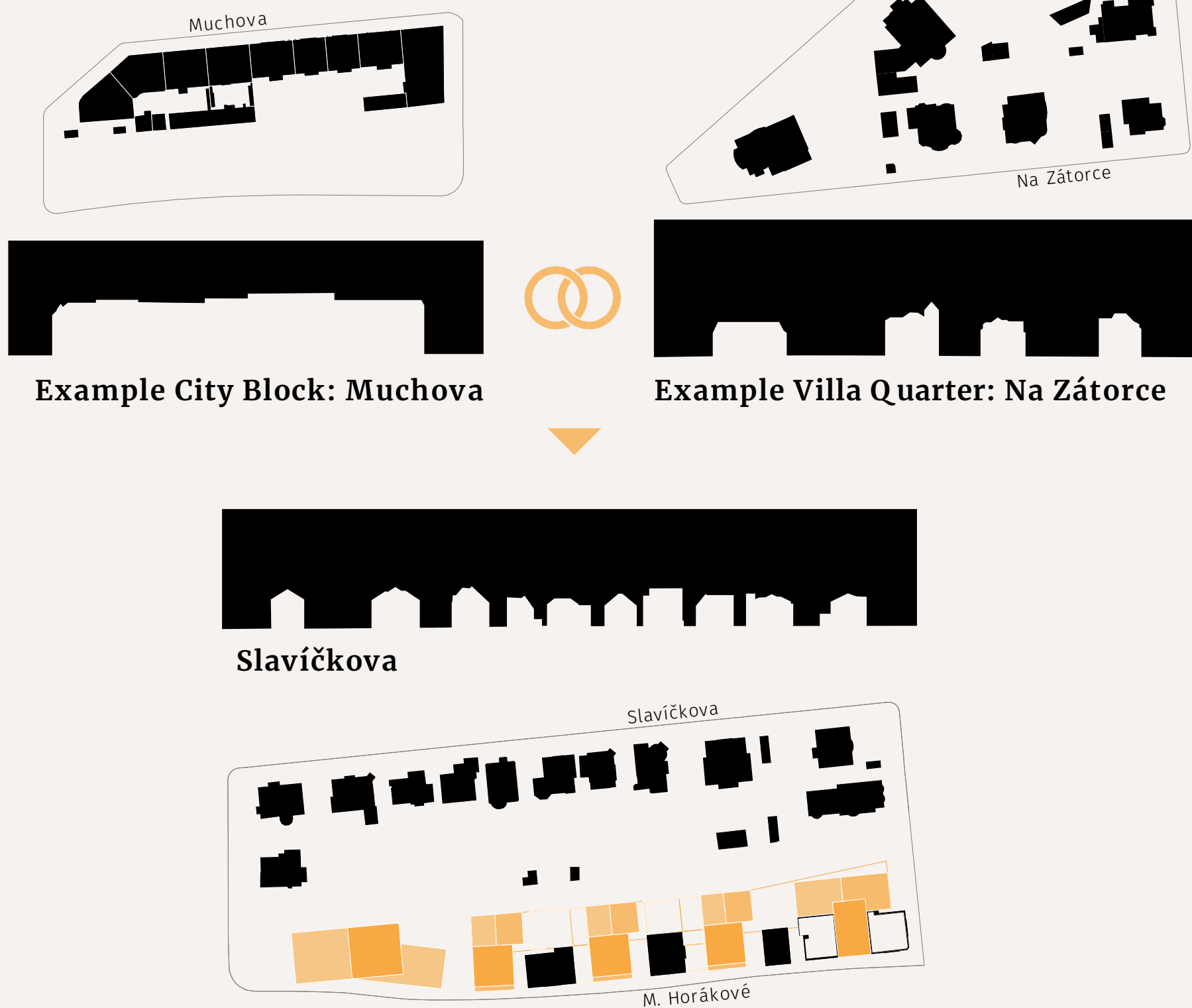
2 Special functions at the plot ends:

Since both plot ends face a potentially empty space and to bridge the gap in the continuation of M. Horákové's facade we propose stronger landmark-like Attractors at each end of the plot.

Fitting in vertically:

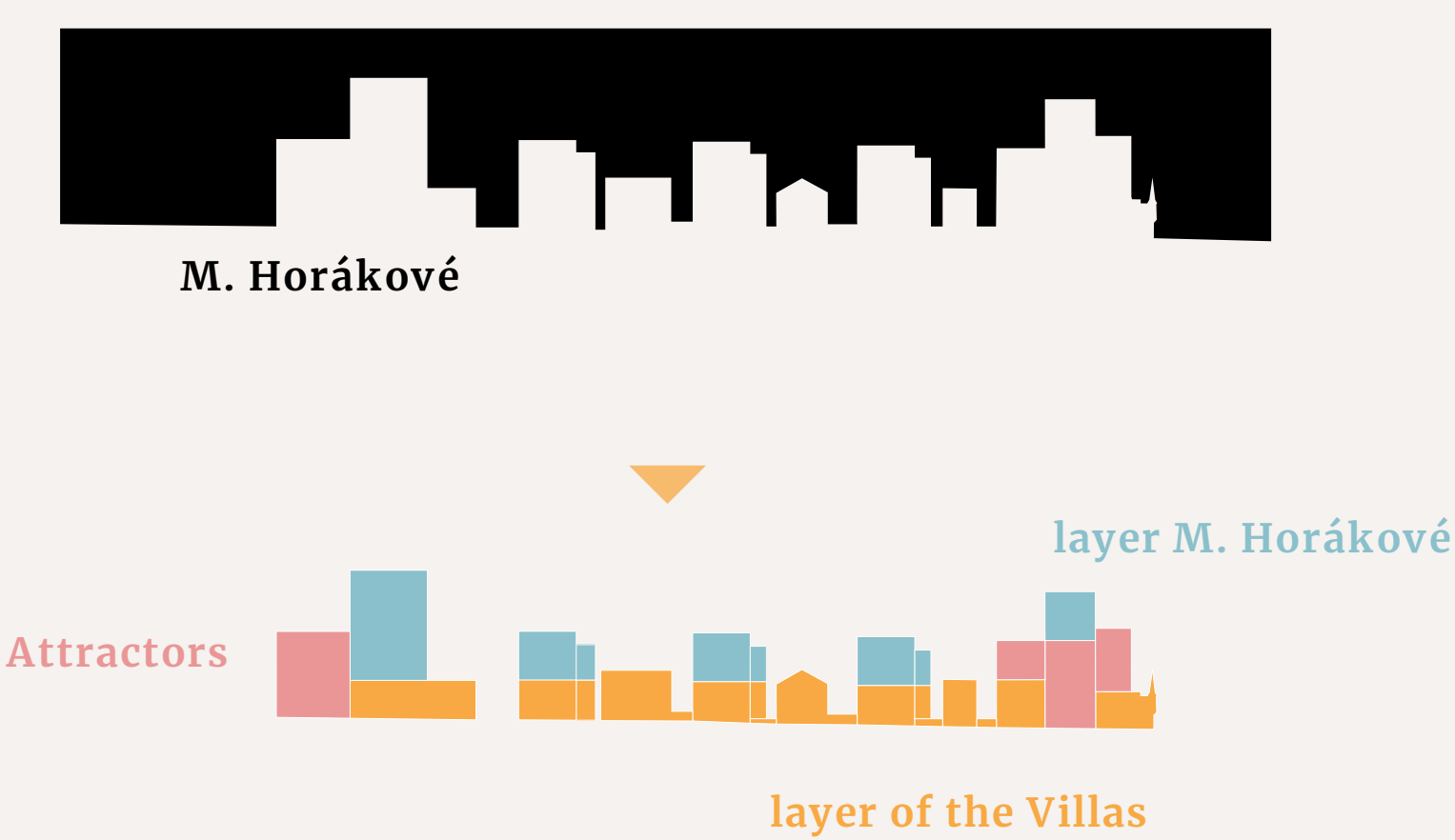
3 Strengthening the main road without losing the neighbourhood's roofline:

Being one of the main entrances into Prague, M. Horákové needs an appropriate facade: We propose a chain of new buildings which are at least 7 stories high while keeping the Villa height visible.



the urban structure of Slavíčkova/M. Horákové...

...fits already now in between the Villa structure of the North and the Block structure of West and East. Our proposal emphasizes this:

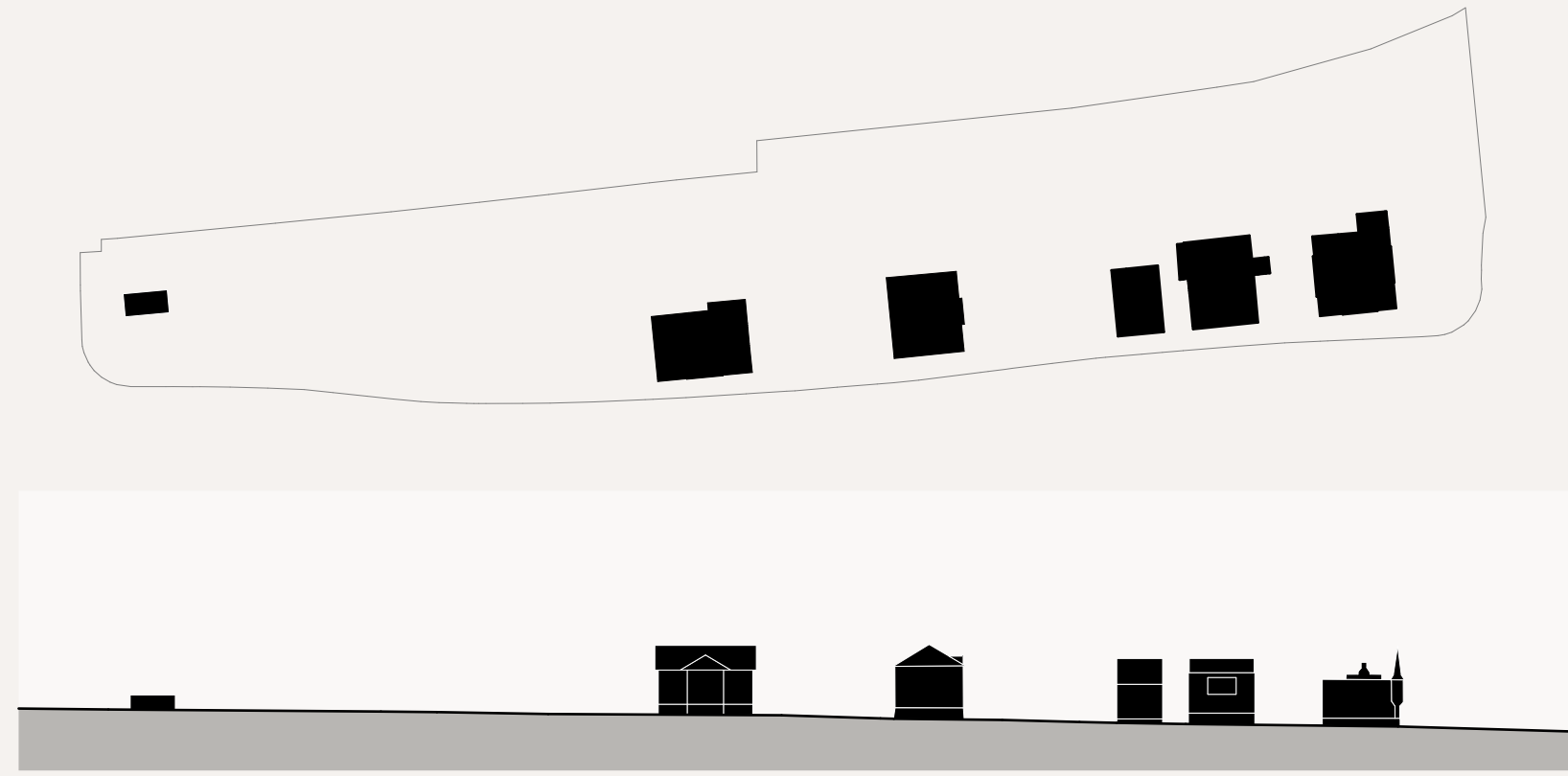


Our goal is to overlay these 3 prerequisites into one coherent urban design:

Catalog of spaces

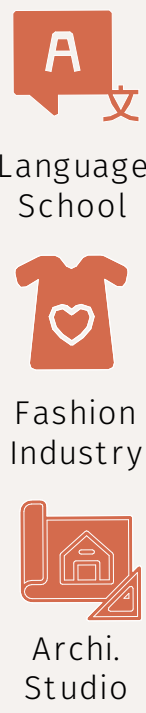
Hradčanské Rozhraní- Test planning

Typology 1 - The Old Villa

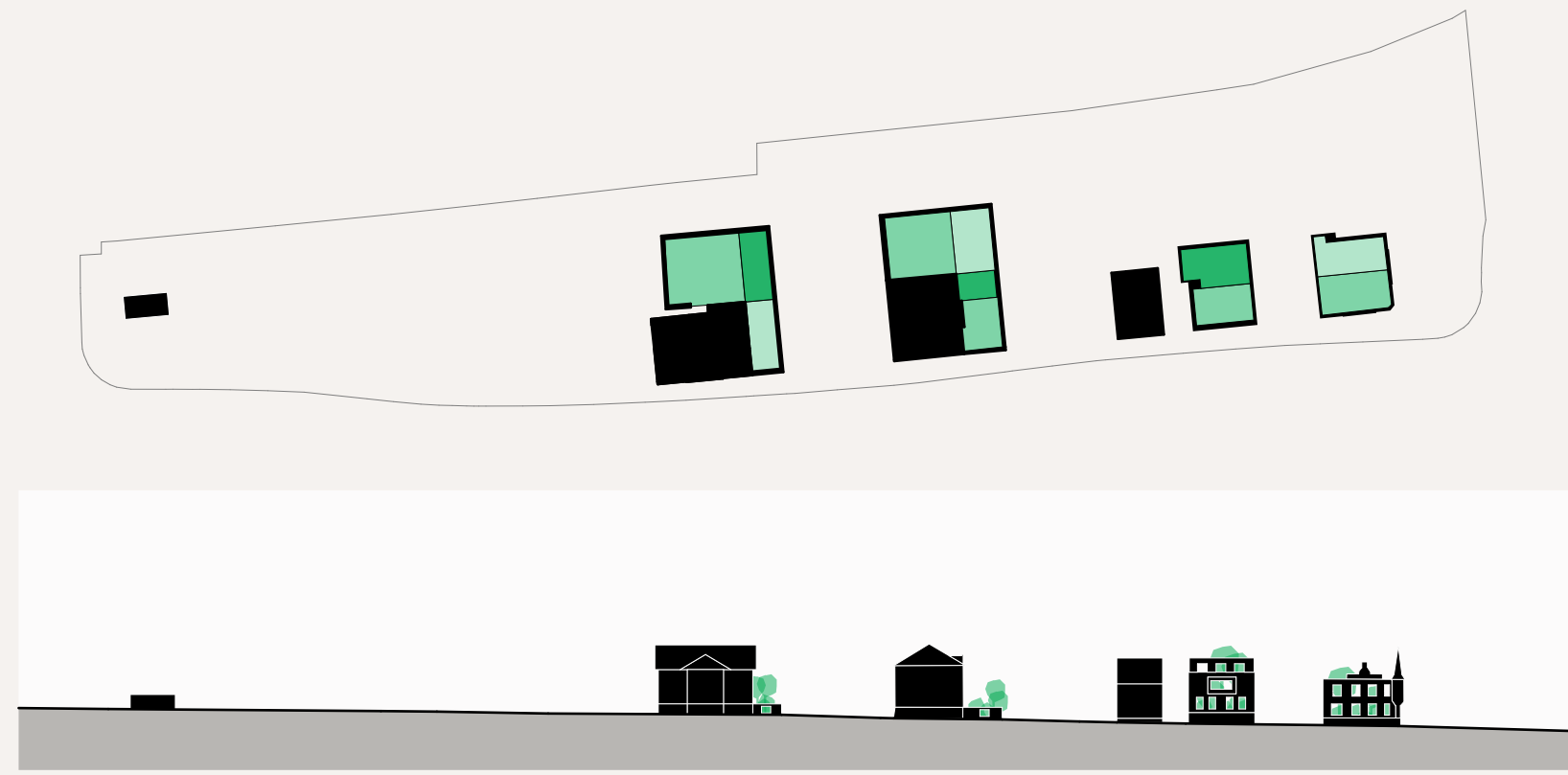


All Villas are kept without changing them and they can continue to provide flexible and affordable workplaces:

The existing milieu and with it the current charm of the area can be sustained.



Typology 2 - The Secret Gardens



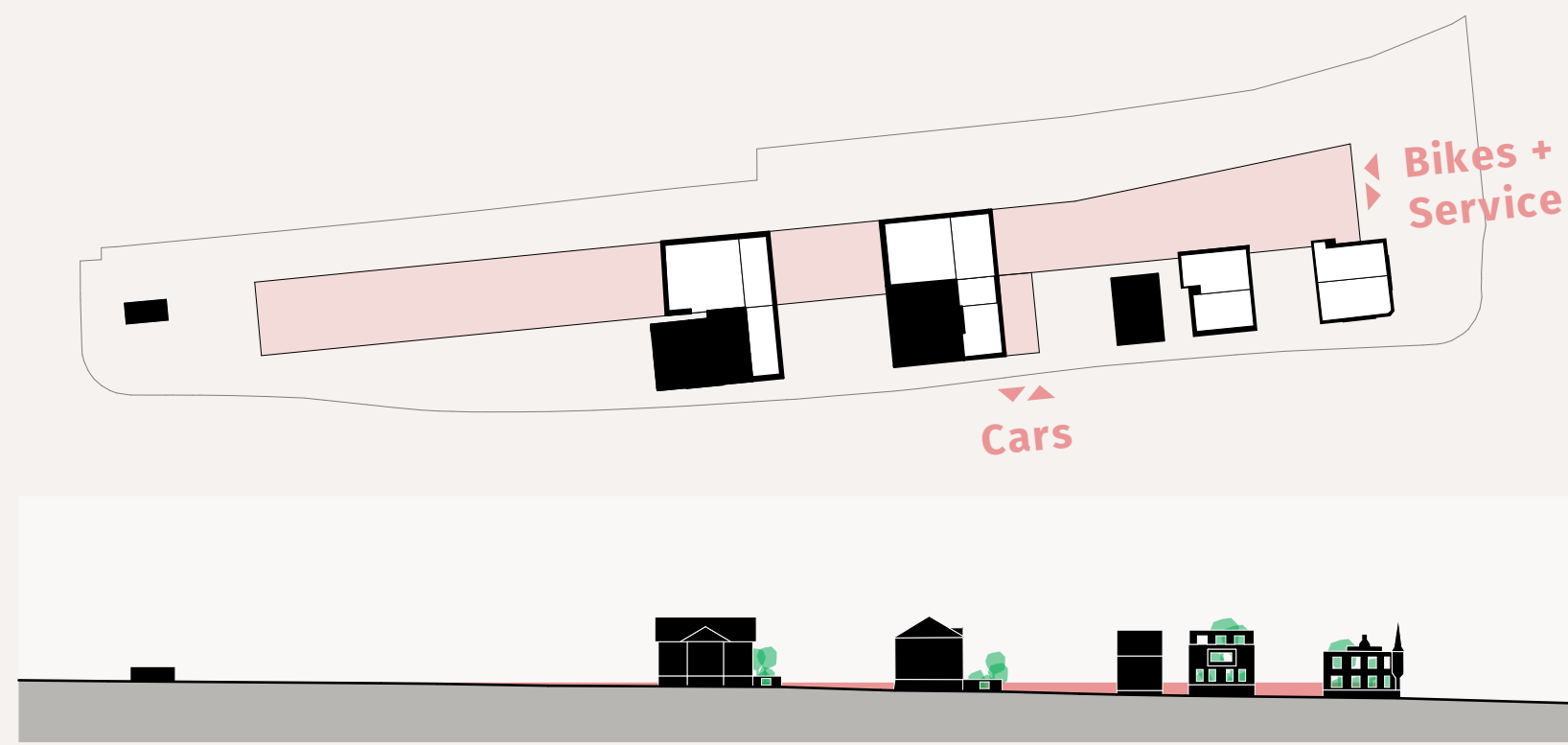
The two ruins are converted into walled gardens protected from the surrounding hectic and noise.

These **secret gardens** offer protected outdoor spaces for the surrounding residents. They also keep the historical value of the facade for the surrounding district.

The resulting outdoor typology is introduced into other parts of the quarter as noise protection from the street.



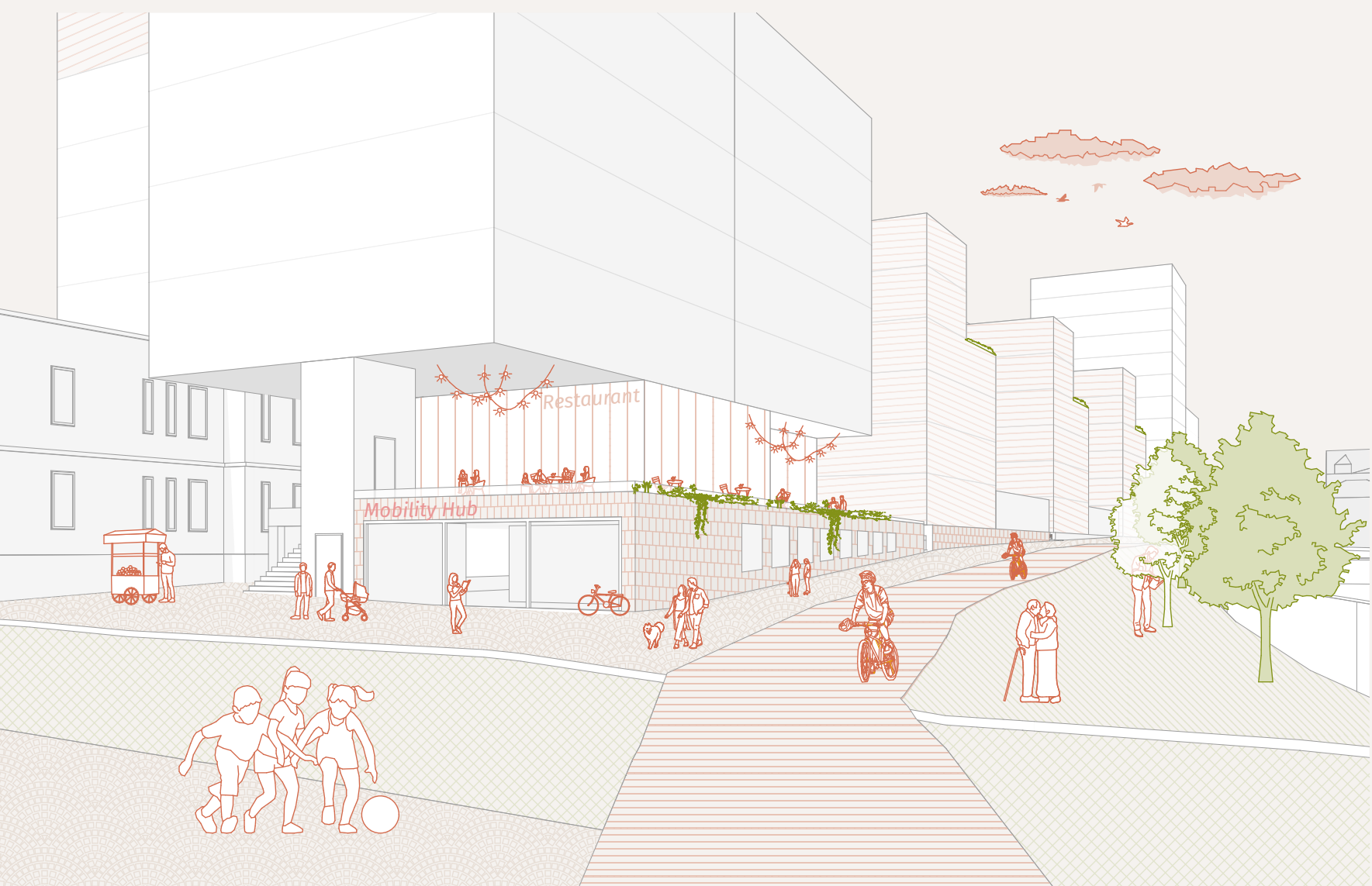
Typology 3 - Topographic Base



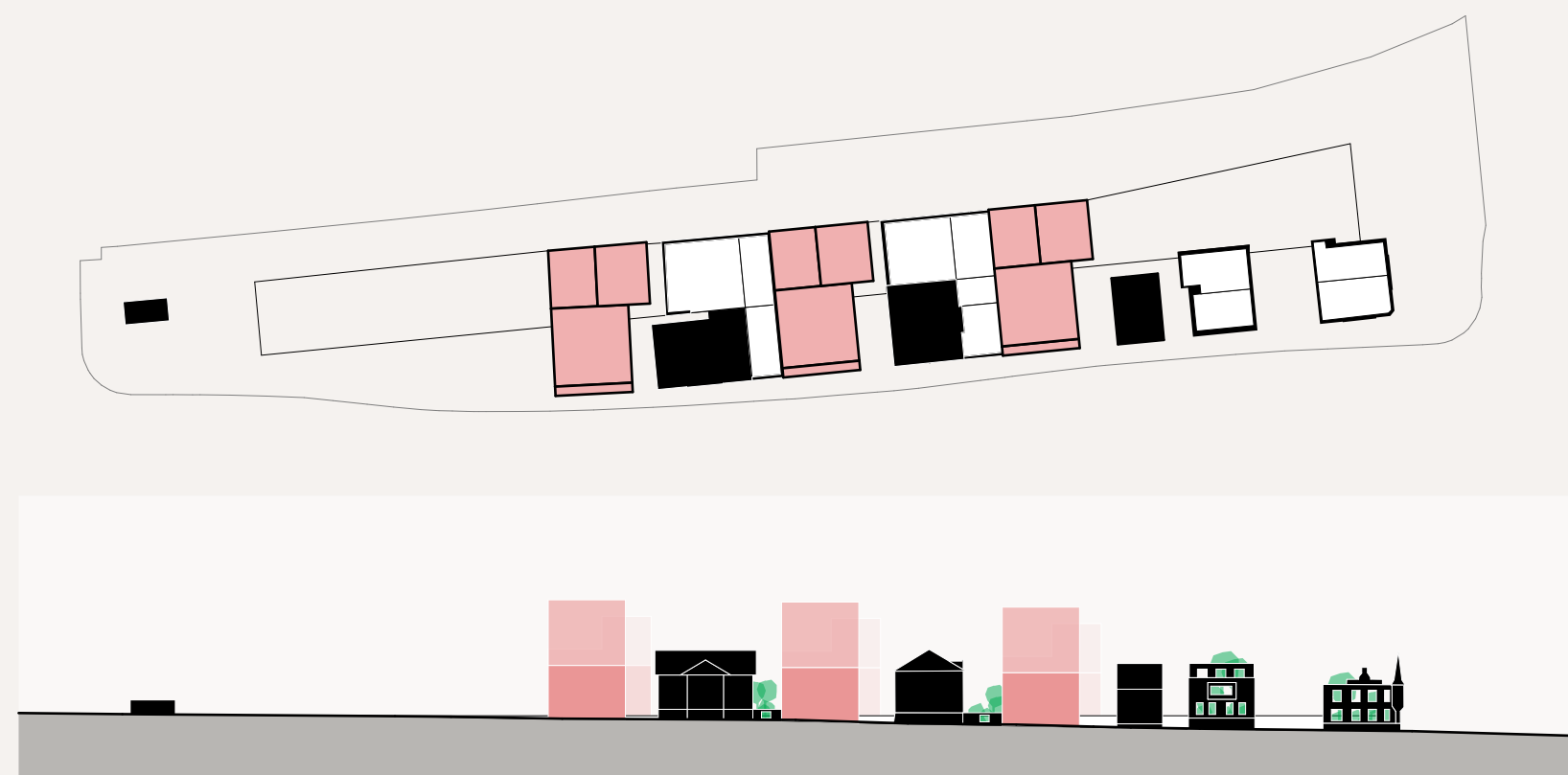
To make an entrance from Hradcanske Rozhrani possible, the Garage has to be raised a certain amount:

It vanishes underground on the West side, but forms the ground floor on the East side, creating an easy bike access next to the bike path.

The garage becomes a plinth for the Eastern buildings creating a protected terrace to overlook the bike path.



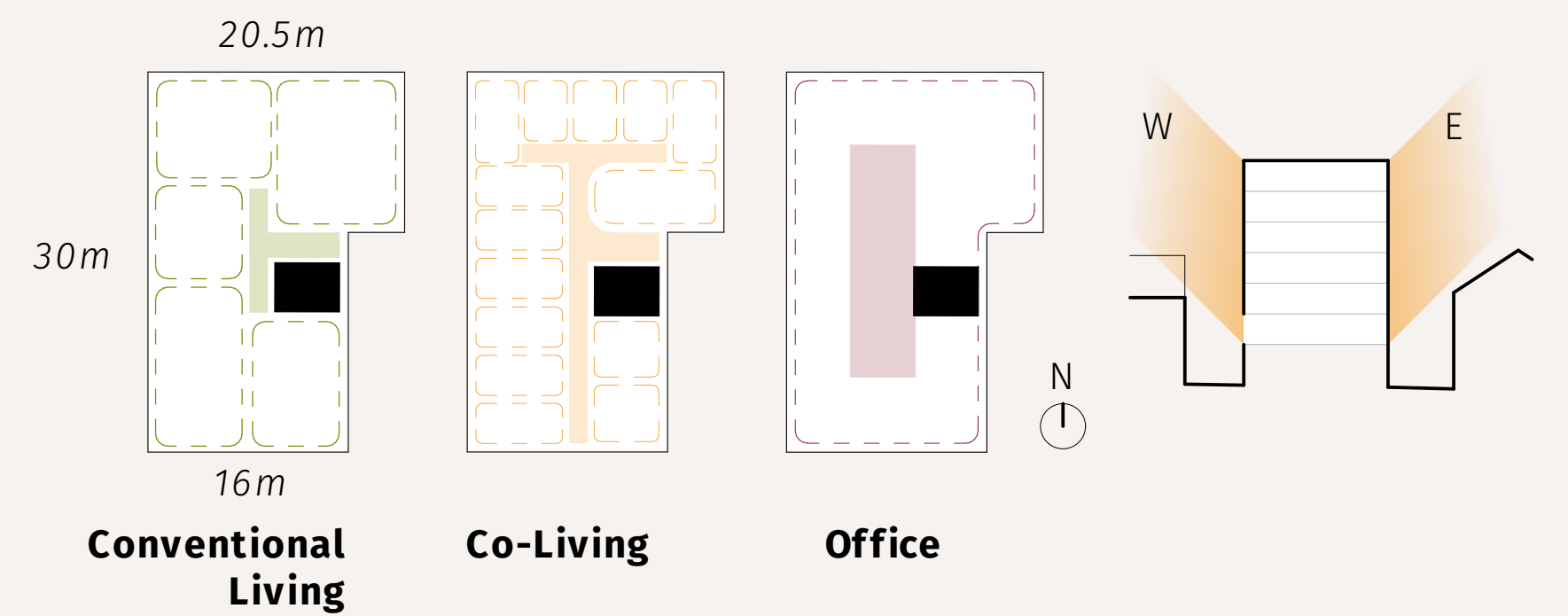
Typology 4 - The Multi Mansion



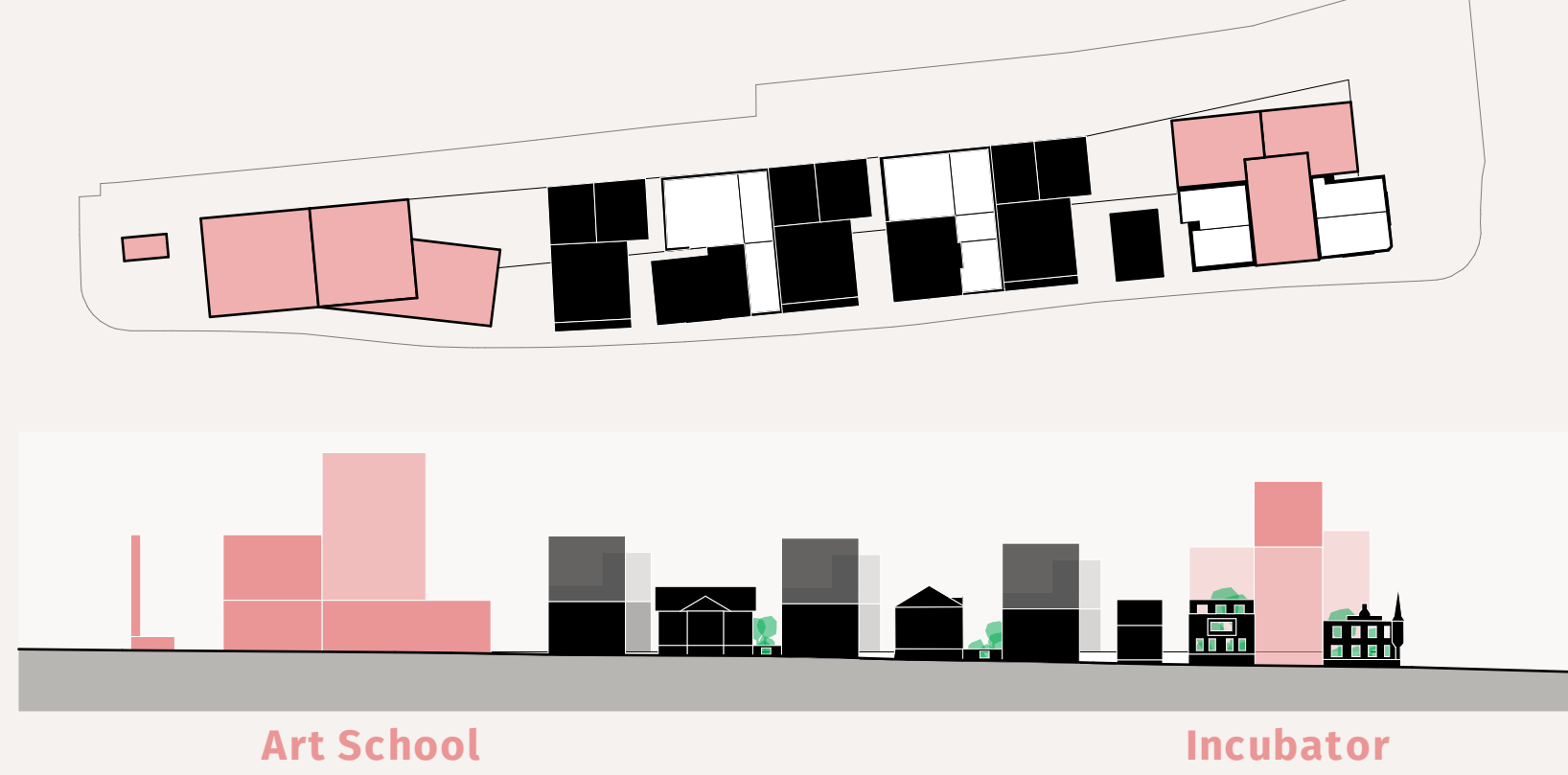
Flexible urban building blocks are placed in between the villas, filling the gaps and strengthening the site's structure.

They are made of two halves: A lower l-shaped block is oriented towards the neighboring villas of the North side, and a high slender tower faces the street. At eaves height the tower is set back to integrate better with the Villa structure.

The dimensions and flexible structural grid can accommodate different programmes like conventional housing, Co-Living and Office space. Its orientation towards East and West ensures an equal distribution of daylight.



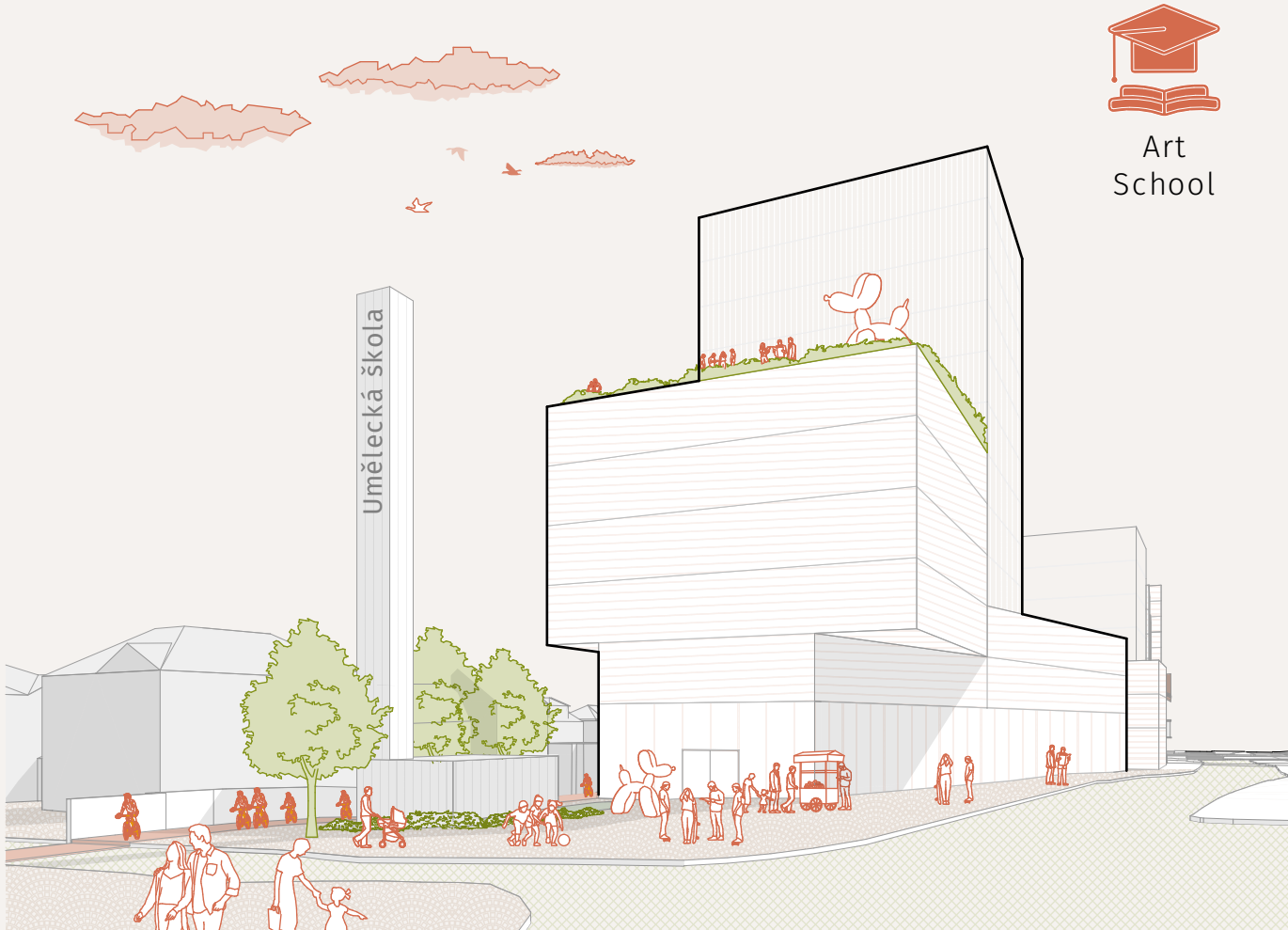
Typology 5 - Attractors at both ends: Art School + Incubator



On both sides of the plot a special Attractor building faces the neighbourhood:

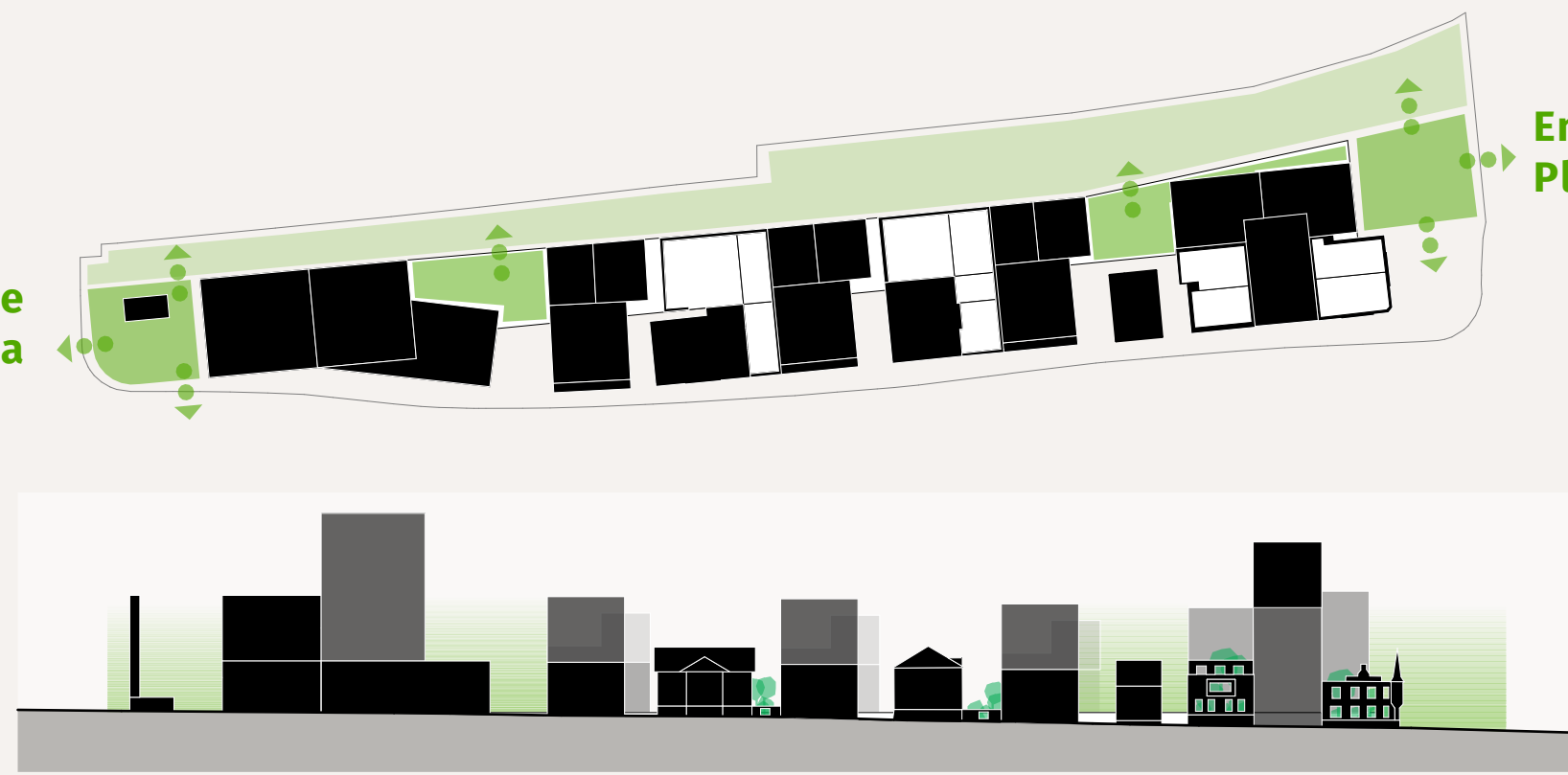
An **Art school** combined with a student residence tower occupies the corner between Pelléova and M. Horákové. The high point of the building marks the Western entrance to the site. Its advantageous position offers a great connection to the existing transport network.

On the East side three volumes are added to the existing ruins to create a creative compound with a unique character. **This Incubator offers flexible workspaces for businesses and start ups** of different sizes, and introduces new energy to the existing neighborhood.



West End: Art School East End: Incubator

Typology 6 - Park Pockets

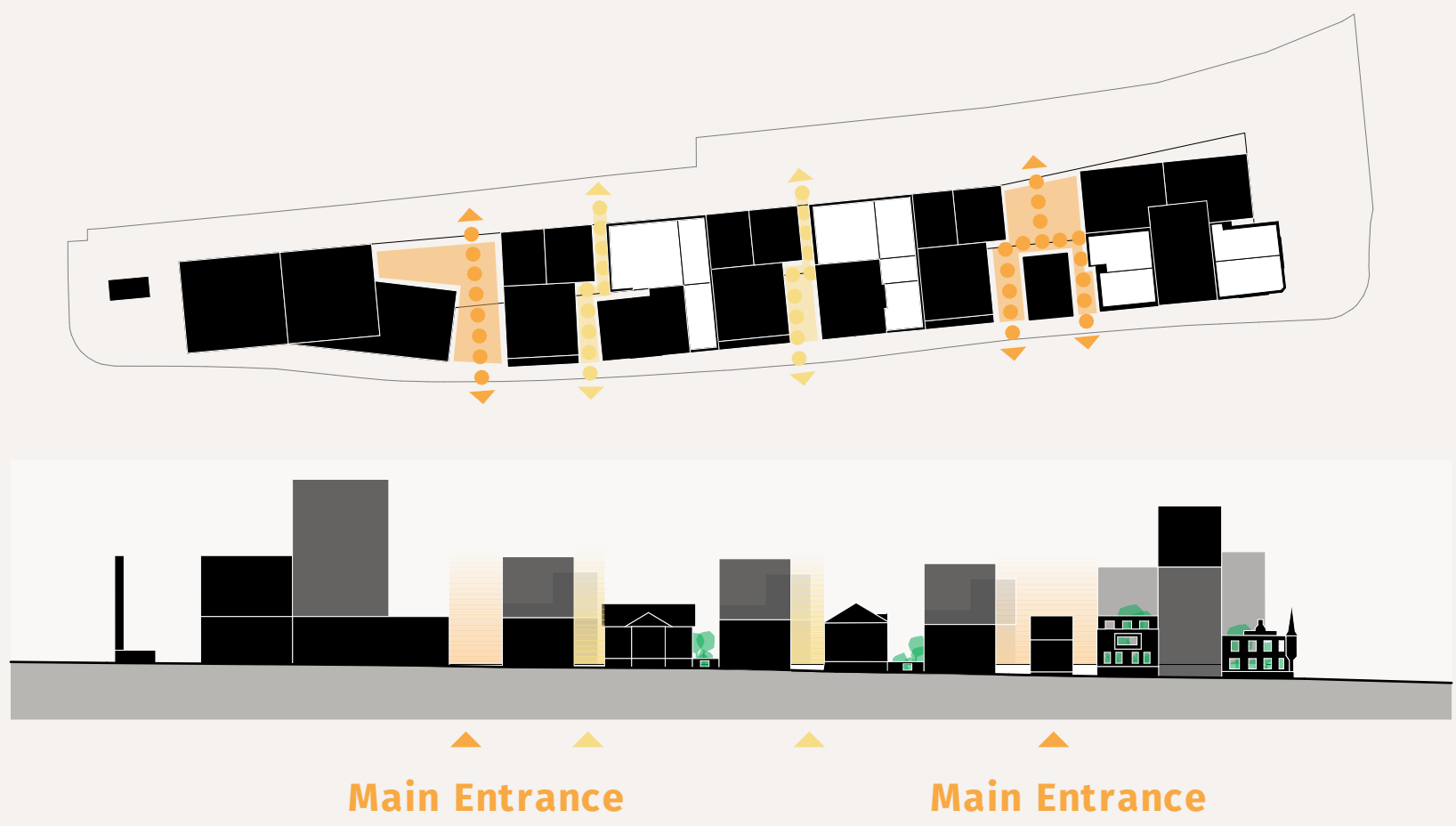


Next to the main buildings at the plot's ends where the highest density of people can be expected, the bike boulevard opens up into protected outdoor spaces for the new quarter.

They offer space for a diverse outdoor life alongside the busy bike and pedestrian passage: Here is space for food trucks and playgrounds, open air galleries and bike repair workshops.



Typology 7 - Access Alleys:



Small alleys connect M. Horákové to the bike path - serving as two-sided entrances for all buildings.

A slight shift in the alleys creates sound protection from the noise from M. Horákové.

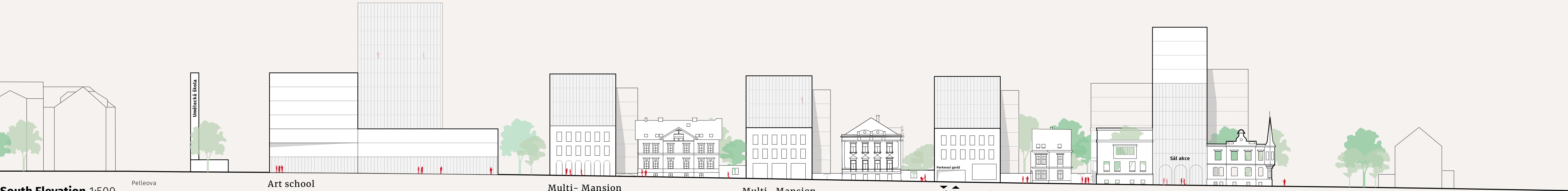


The proposal

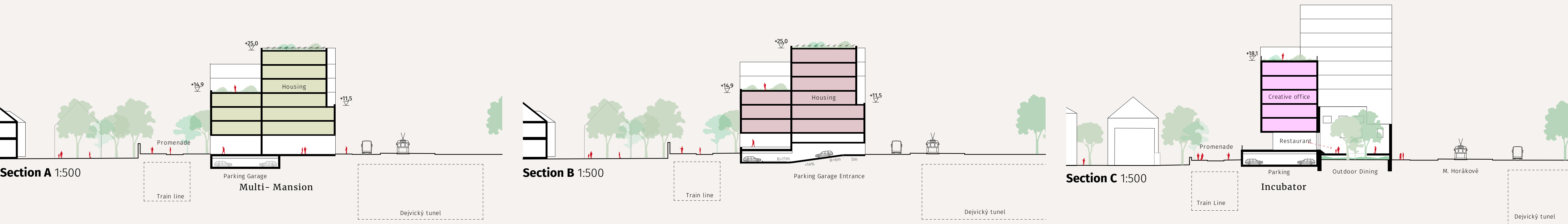
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Site Plan 1:1000



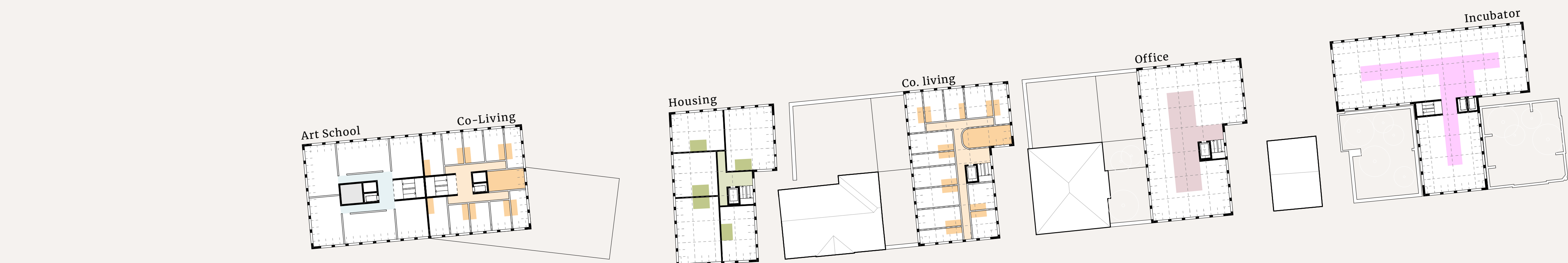
South Elevation 1:500



Section A 1:500

Section B 1:500

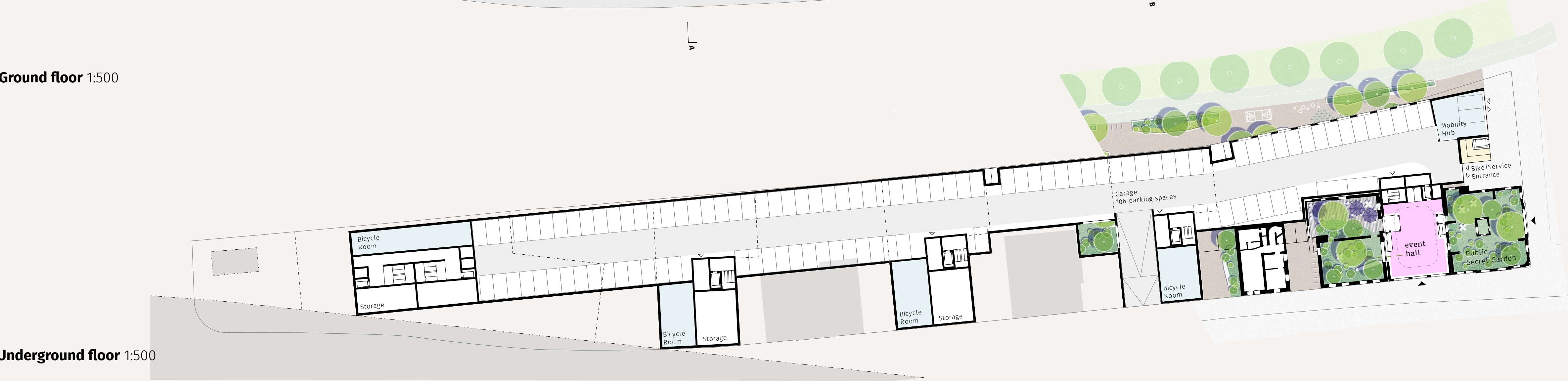
Section C 1:500



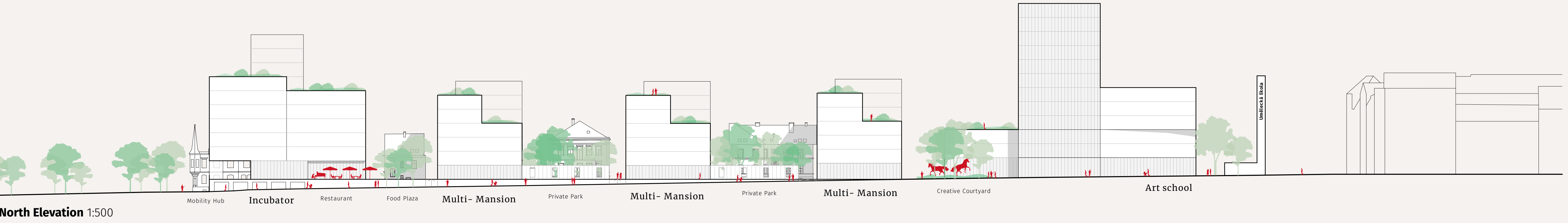
Typical floor 1:500



Ground floor 1:500



Underground floor 1:500



North Elevation 1:500

- Art School
- Housing
- Co-Living
- Office
- Incubator