

SELECTION OF SITE

DISCOVERING SITES

The centre of Oslo mainly consists of a continuous city structure made up by the traditional perimeter block. In some places there is a fragment in the system or idea, either in the perimeter block or in the overall system. These fragments can be an empty lot between buildings, lots with low quality or temporary structures, a possibility to extend the system or make a transition between two areas.

I want to study the potential of these in-between sites.

Criteria for site choice:

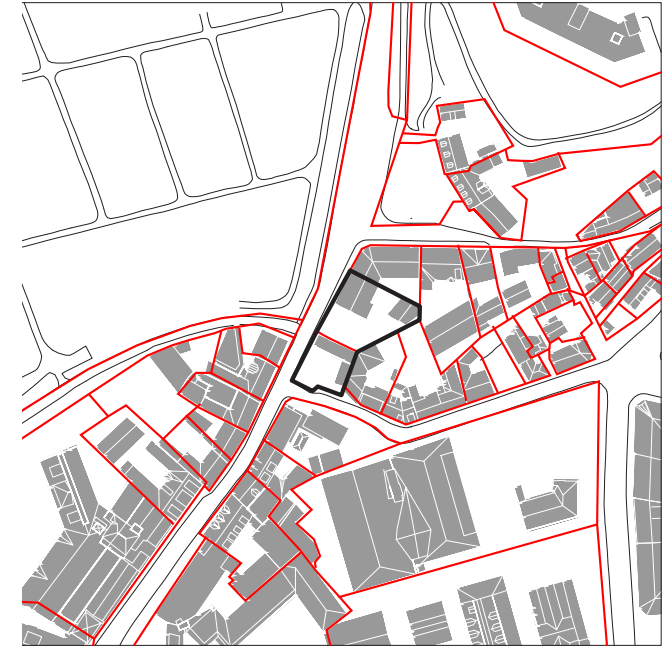
Inside ring 2 of Oslo

The site must be in connection with existing urban structure, directly or indirectly.

Possibility to build a minimum of three dwellings.

The site must be empty, with buildings of low density and quality, or have an unused potential.





AKERSVEIEN 20

- 560 m²
- Between existing buildings
 - Large firewall facing the lot
 - Across street from green area



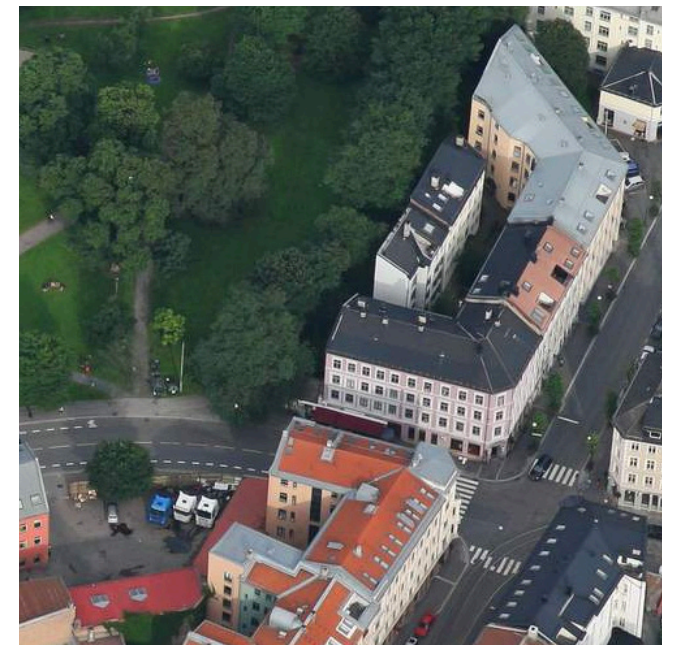
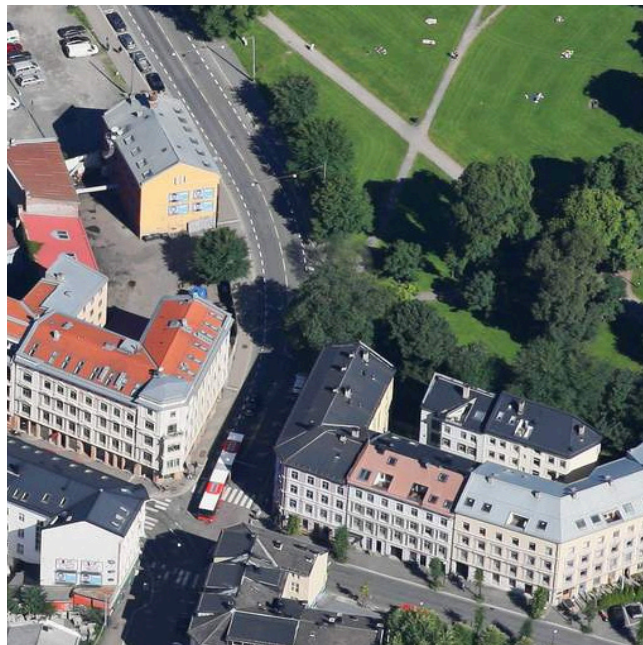
CITY SCALE

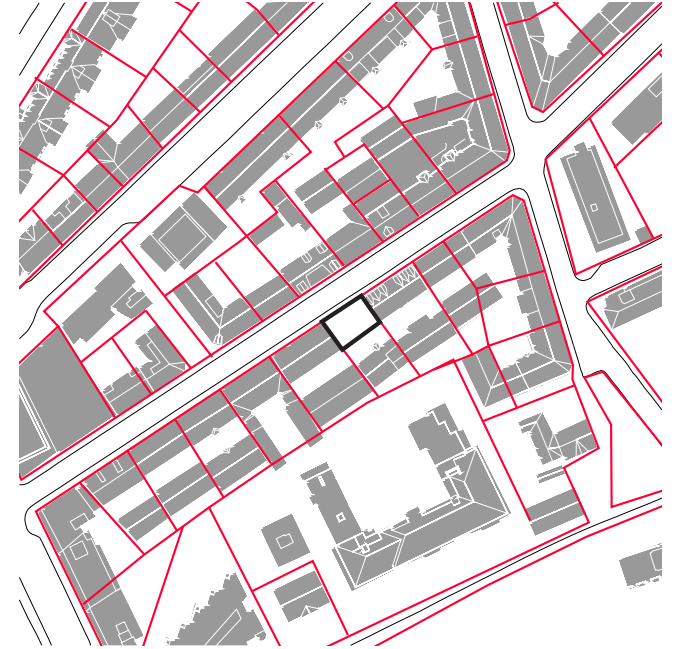


GRØNLANDSLEIRET 46

1060 m²

- Between existing buildings and park
- Firewalls facing the lot,
no windows towards the park,
- View towards park
- Low existing building on site
- Temporary barracks on site





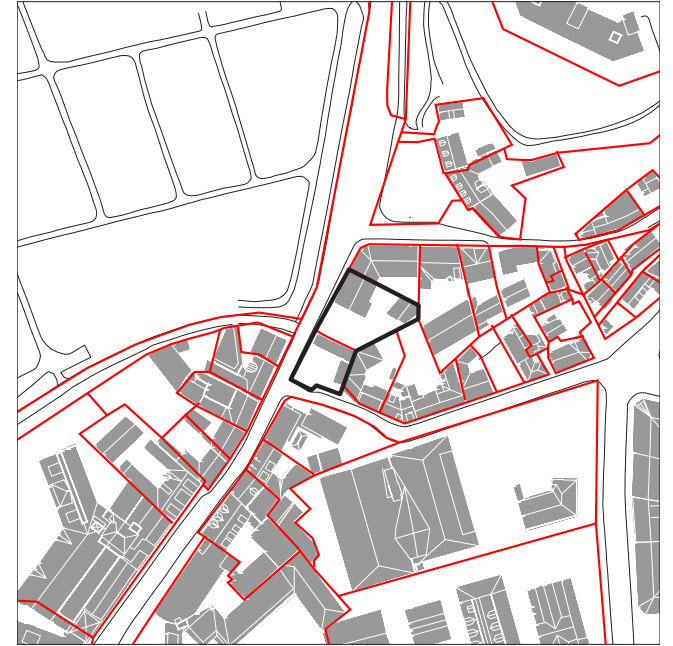
BJERREGAARDSGATE 11

- 200 m²
- Between existing buildings
- Firewalls on two sides



CITY SCALE

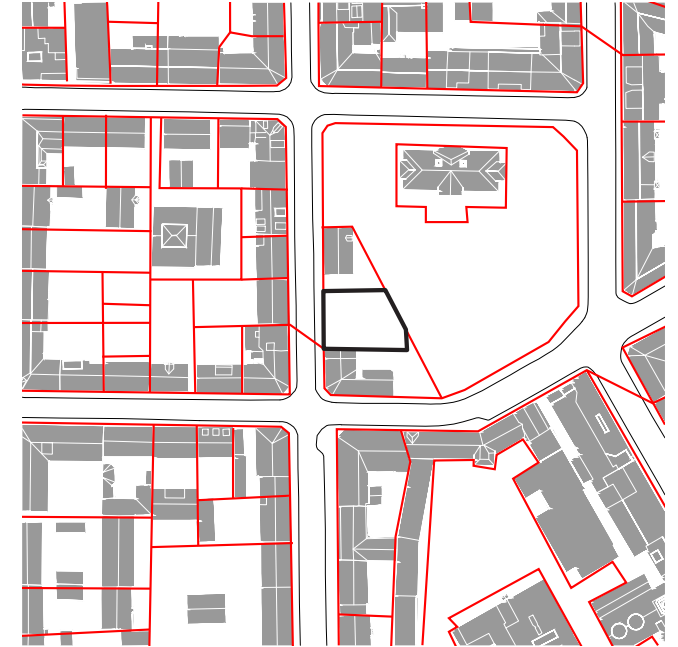
-Discovering sites



AKERSVEIEN 20

- 560 m²
- Between existing buildings
 - Large firewall facing the lot
 - Across street from green area

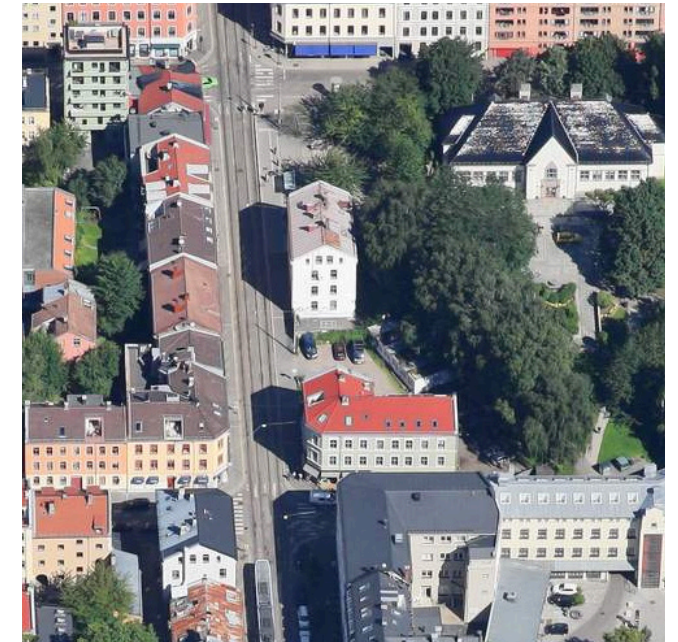
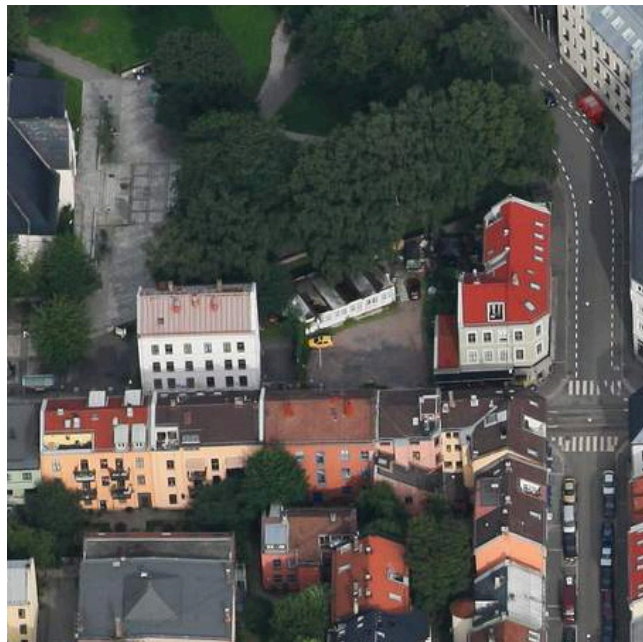




THORVALD MEYERS GATE 68

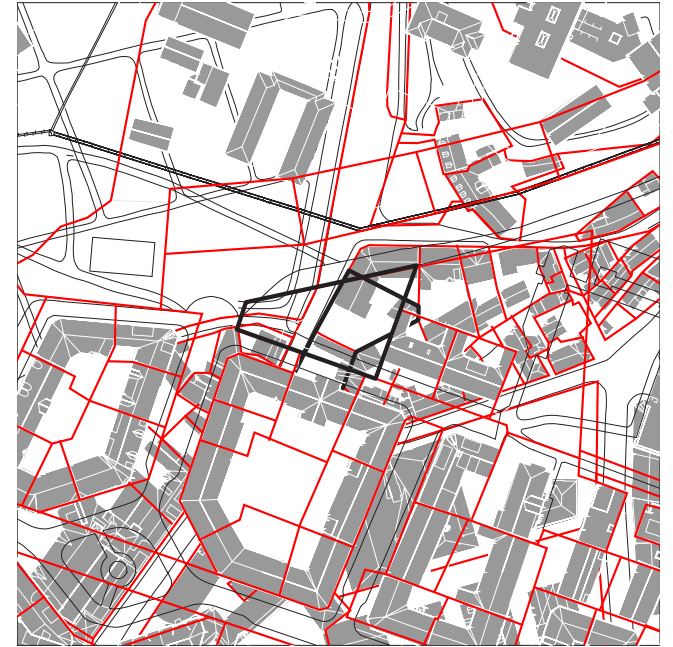
560 m2

- Between existing buildings
- One firewall
- One wall with windows towards site
- View towards park



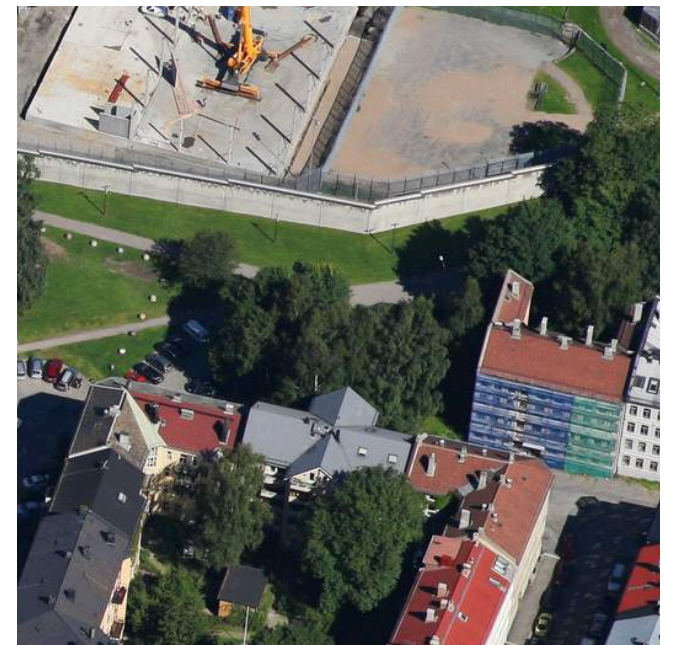
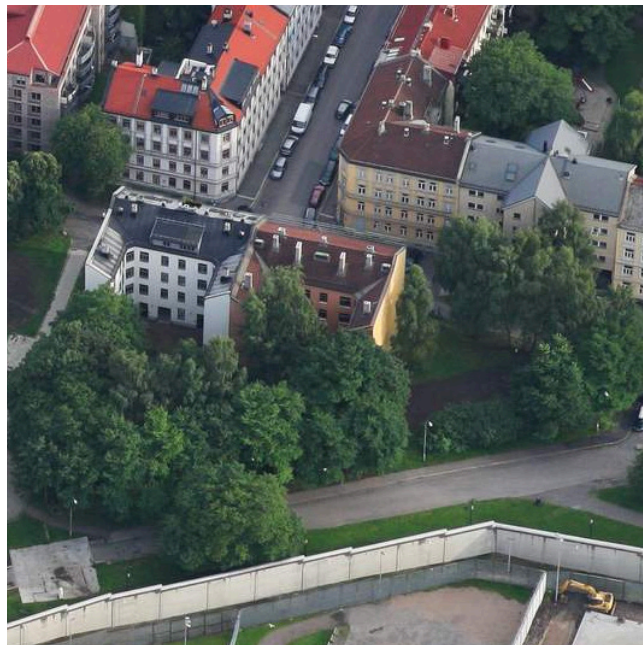
CITY SCALE

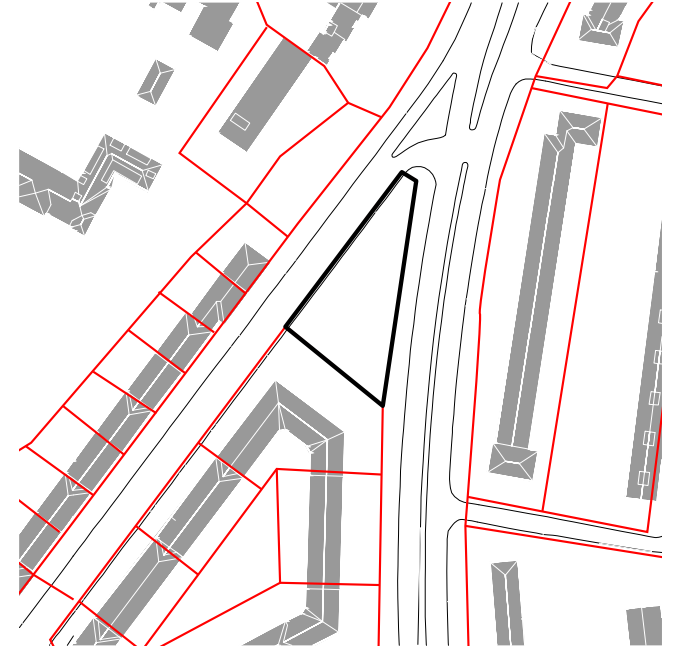
-Discovering sites



NONNEGATA 4B

- 900 m²
- Possible extension of buildings
 - View towards park
 - Firewall facing site





COLLETSGATE 56-60

1450 m²

- Empty lot
- Between two roads
- Possible extension of overall structure



CITY SCALE

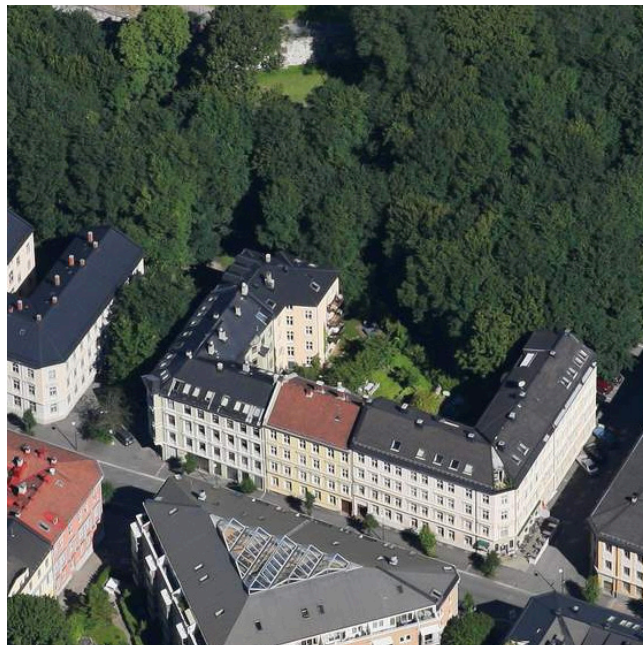
-Discovering sites

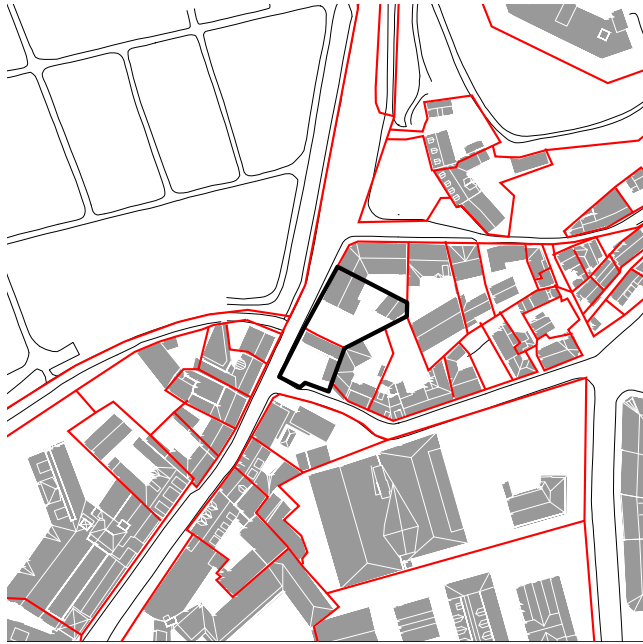


ÅKERSTEGATAN 203

870 m²

- Between existing buildings
- Easy to enlarge the lot
- Slope shielded from green area
- Possible to build taller without blocking views.

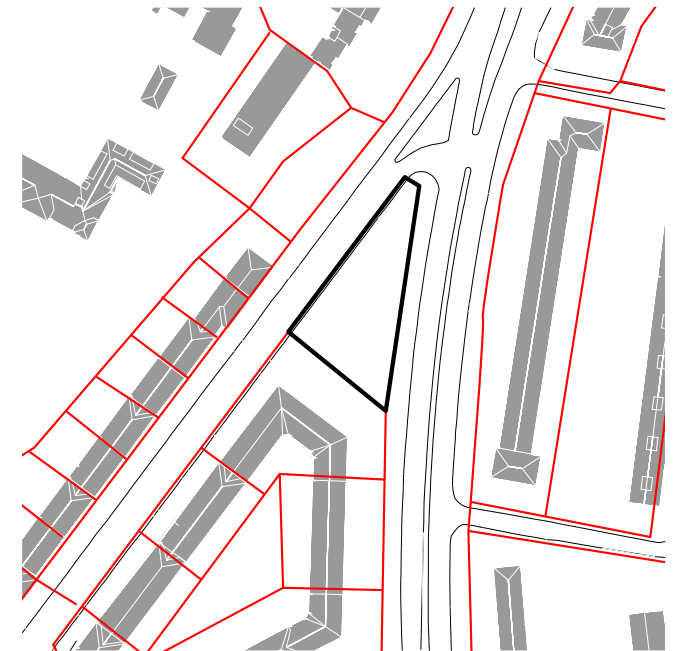


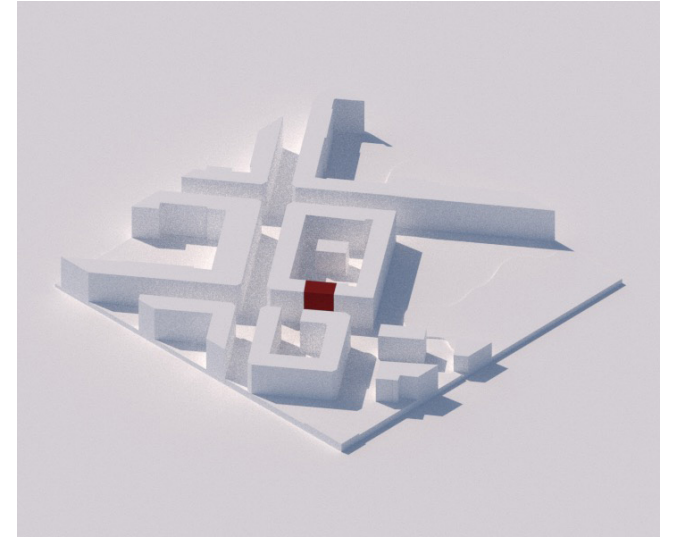
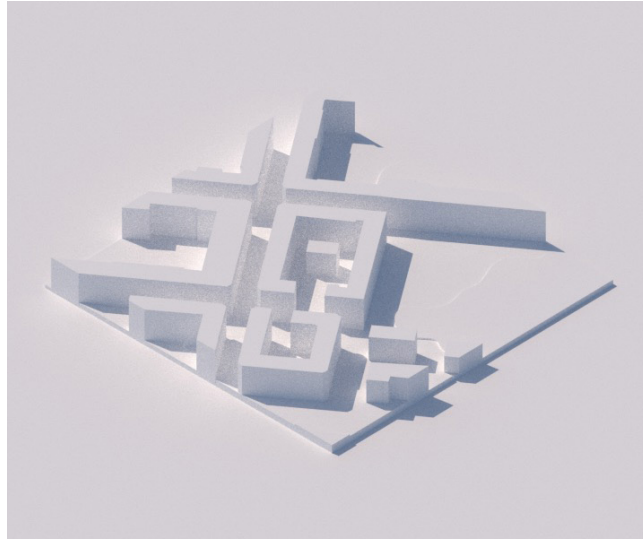


During the search for sites it became apparent that the sites fits into different categories.

Regular perimeter block
Irregular perimeter block
Border between two structures
Extension of existing structure.

I wanted to take a closer look at one site in each category and do simple volume studies on each site.



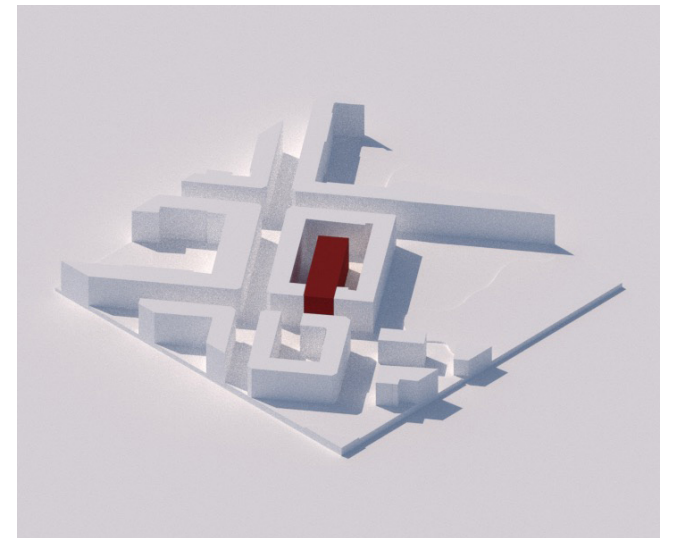
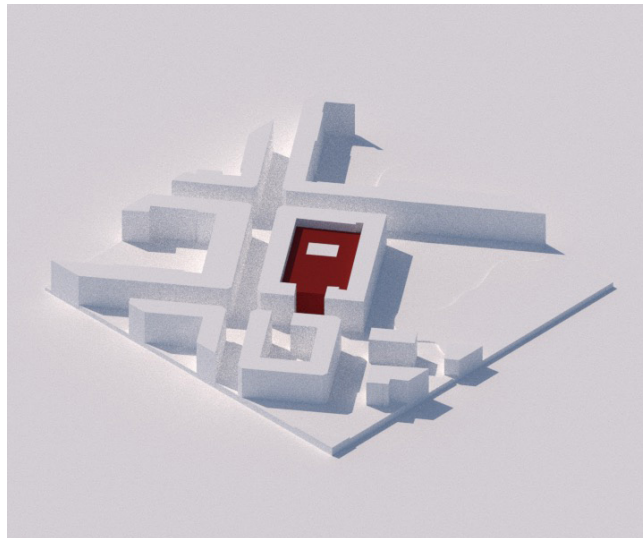


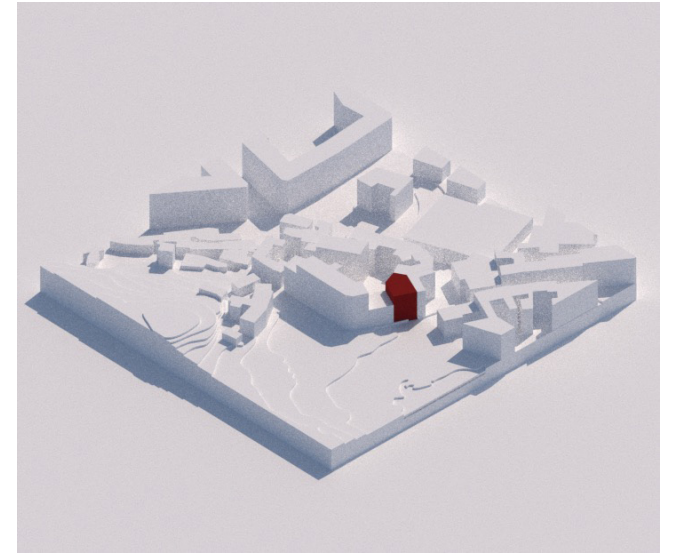
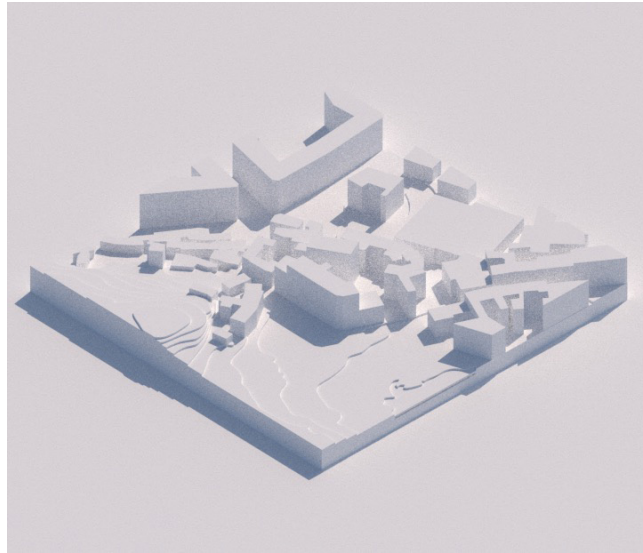
HERSLEBS GATE 32

REGULAR PERIMETER BLOCK

Volumes

- Close the block
- Fill in the block
- Close the block and extend into backyard.



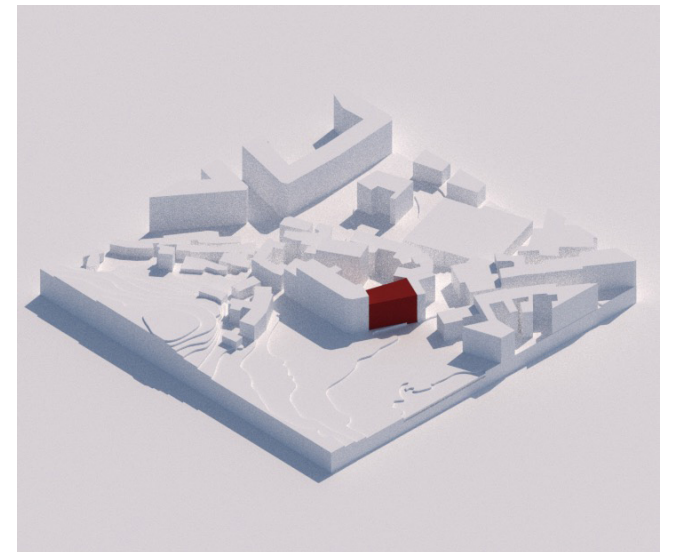
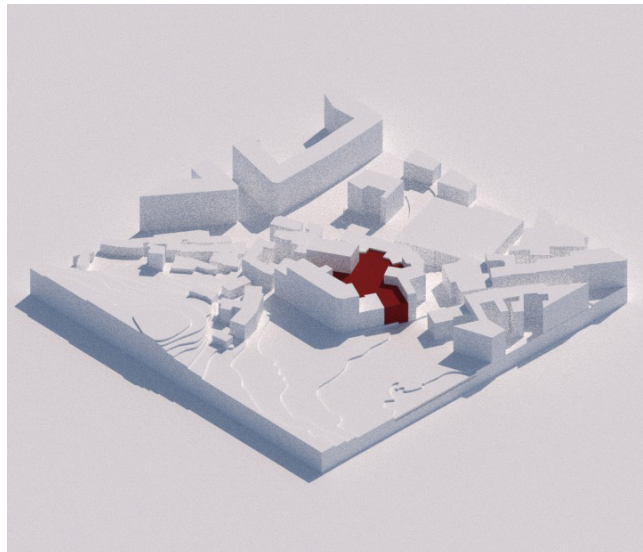


AKERSVEIEN 20

IRREGULAR PERIMETER BLOCK

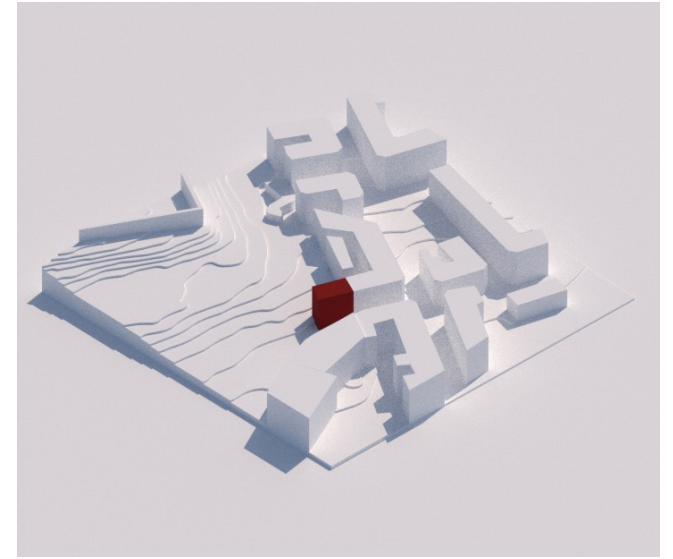
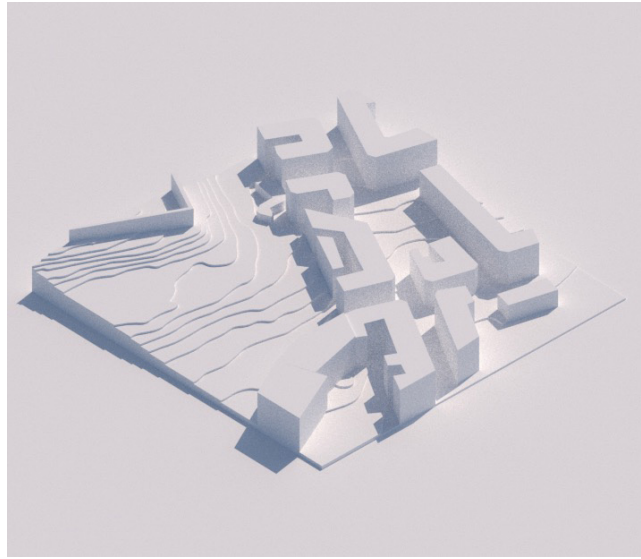
Volumes

- Close the block
- Fill in the block
- Close the block with larger volume by replasing existing low building.



CITY SCALE

-Discovering sites

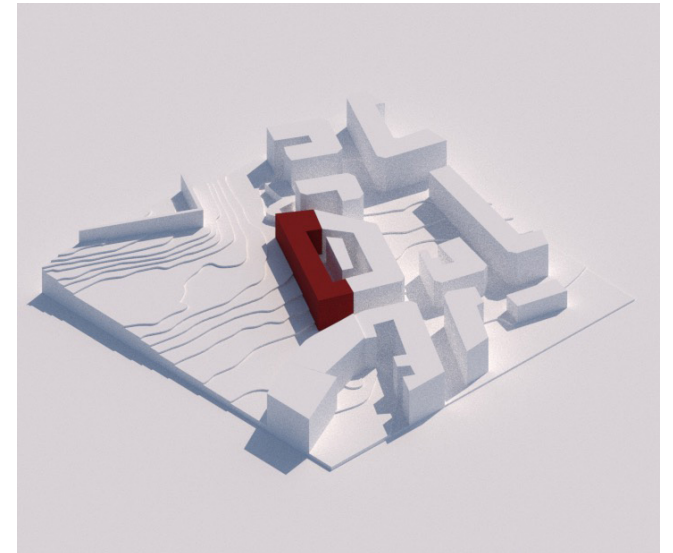
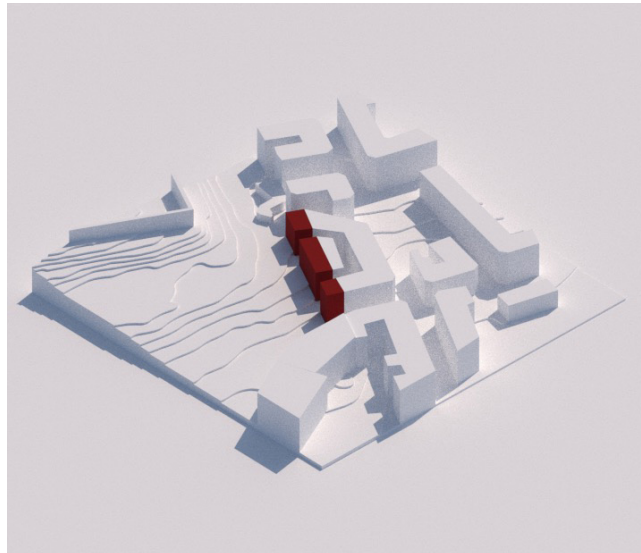


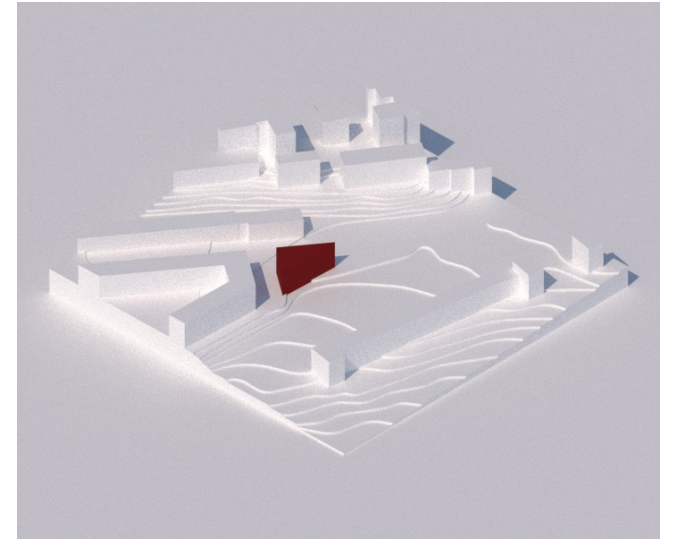
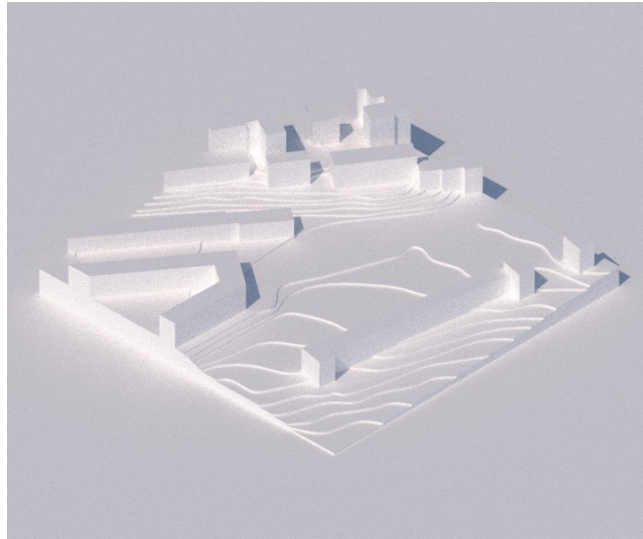
SCHWEIGAARDS GATE 62

BORDER BETWEEN STRUCTURES

Volumes

- Extend the block in one point
- Extend the block in several points
- Close the block



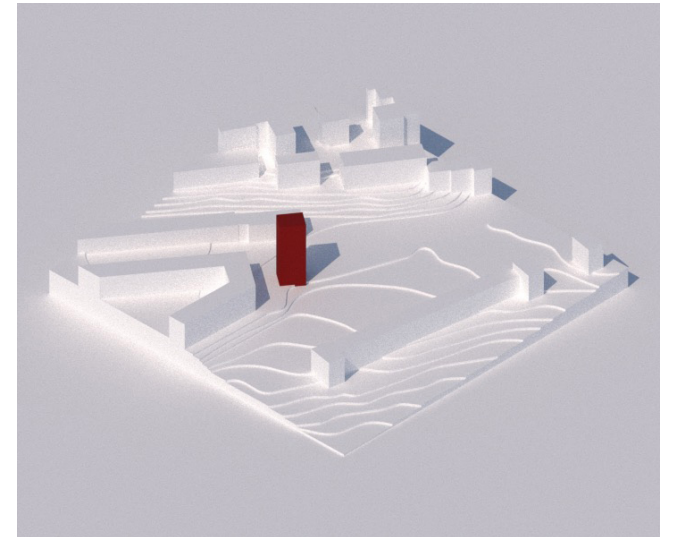
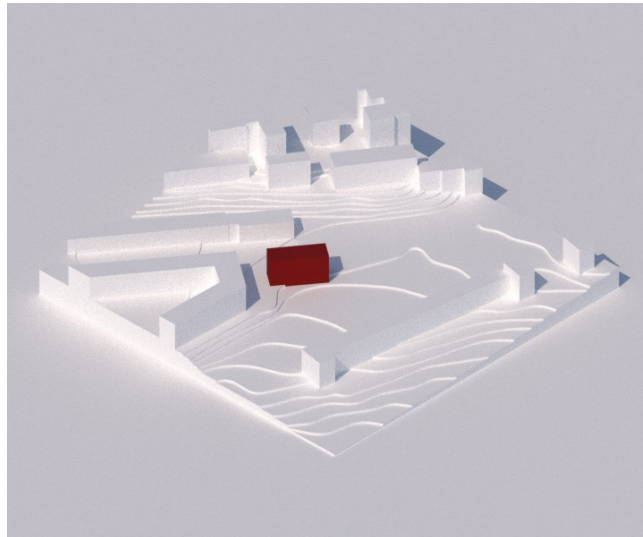


SCHWEIGAARDS GATE 62

EXTENSION OF OVERALL STRUCTURE

Volumes

- Extend structure with same shape
- Extend structure with block
- Extend structure and mark ending with hexzigt.



SELECTED SITE

-Discovering sites

The diploma will focus on studying one site.

Thesis:

The diploma explores dwelling in the city of Oslo and the relationship between a new building and an existing historical context.

The selected site is bordering Damstredet, Akersveien and Dops gate. The site is part of a fragmented, irregular perimeter block on sloped terrain consisting of apartment blocks and wooden houses.

The diversity in structure, topography, outdoor spaces, materiality and colors makes this a very interesting case study. The site has potential for several interventions and I will look at the block as a whole and not confine the studies to the initial proposal of site.



SITE

The site consists of many buildings put together into a perimeter block. Most of the buildings are apartment buildings, Bygårder and wooden houses.

The buildings range in size, height and organization and is characterized by densification over time.

The topography divides the block into two main areas and makes it possible for good living quality also in the buildings inside the backyard.

The block borders other buildings, a public space and a graveyard.

The backyard is divided between the buildings and separates the area.



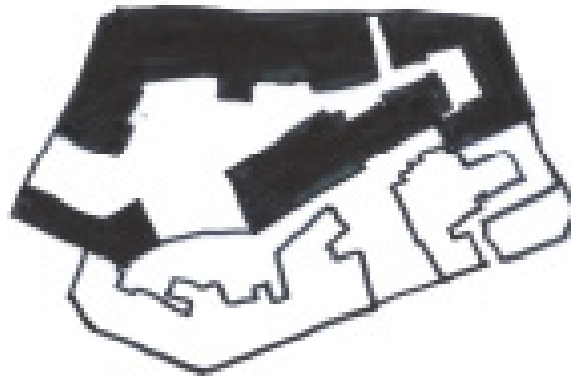
OBSERVATIONS



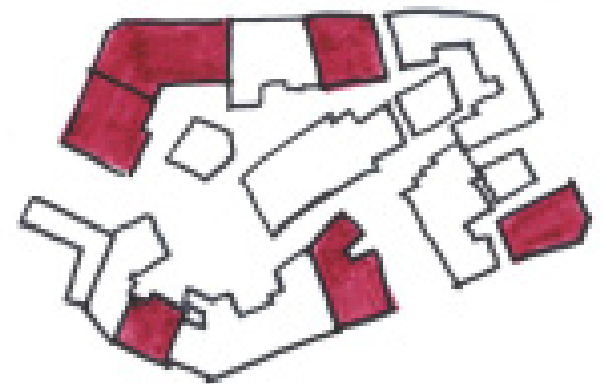
Aerial view of the site.

The site has a great diversity in heights, shape, topography and color. This gives the area a unique characteristic and charm.

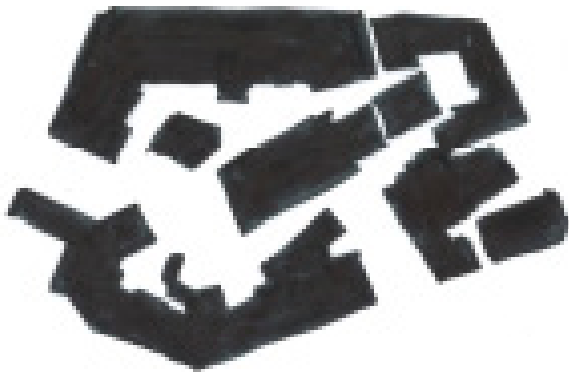




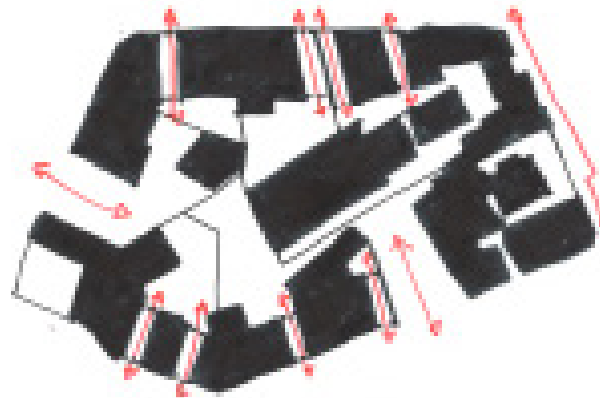
- The height difference and buildings divide the block.



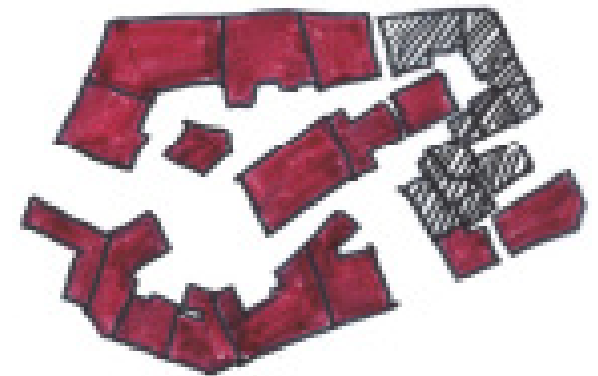
- Public buildings or buildings with public function on first floor.



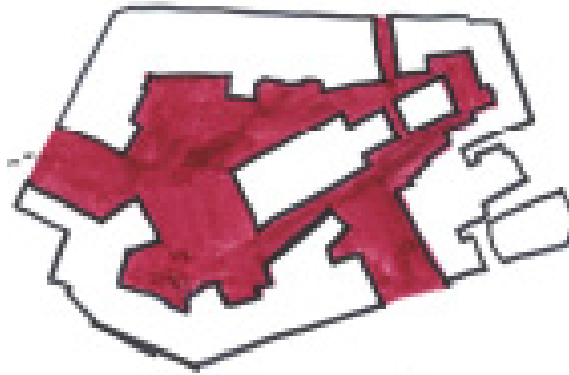
- Built area on site



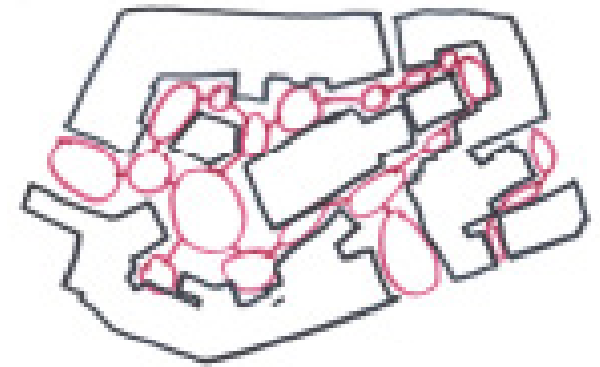
- Connections into site. There are many entrances, but no contact between outdoor spaces. Highly privatized.



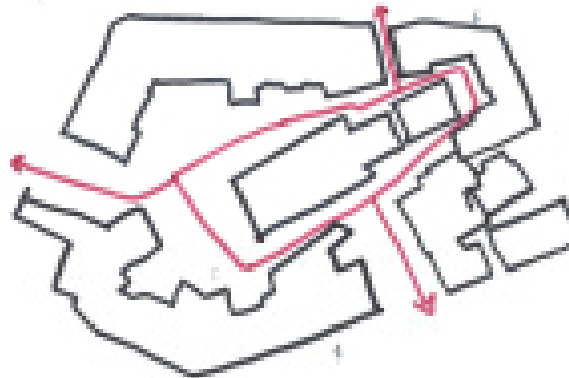
- Mainly brick or plastered buildings. (red). The rest in wood.



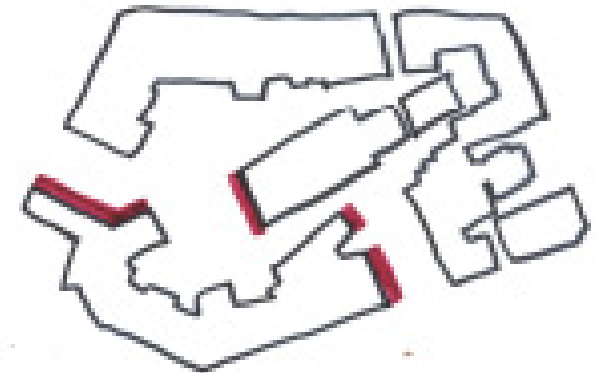
- Area to work with.
Can more space be shared?



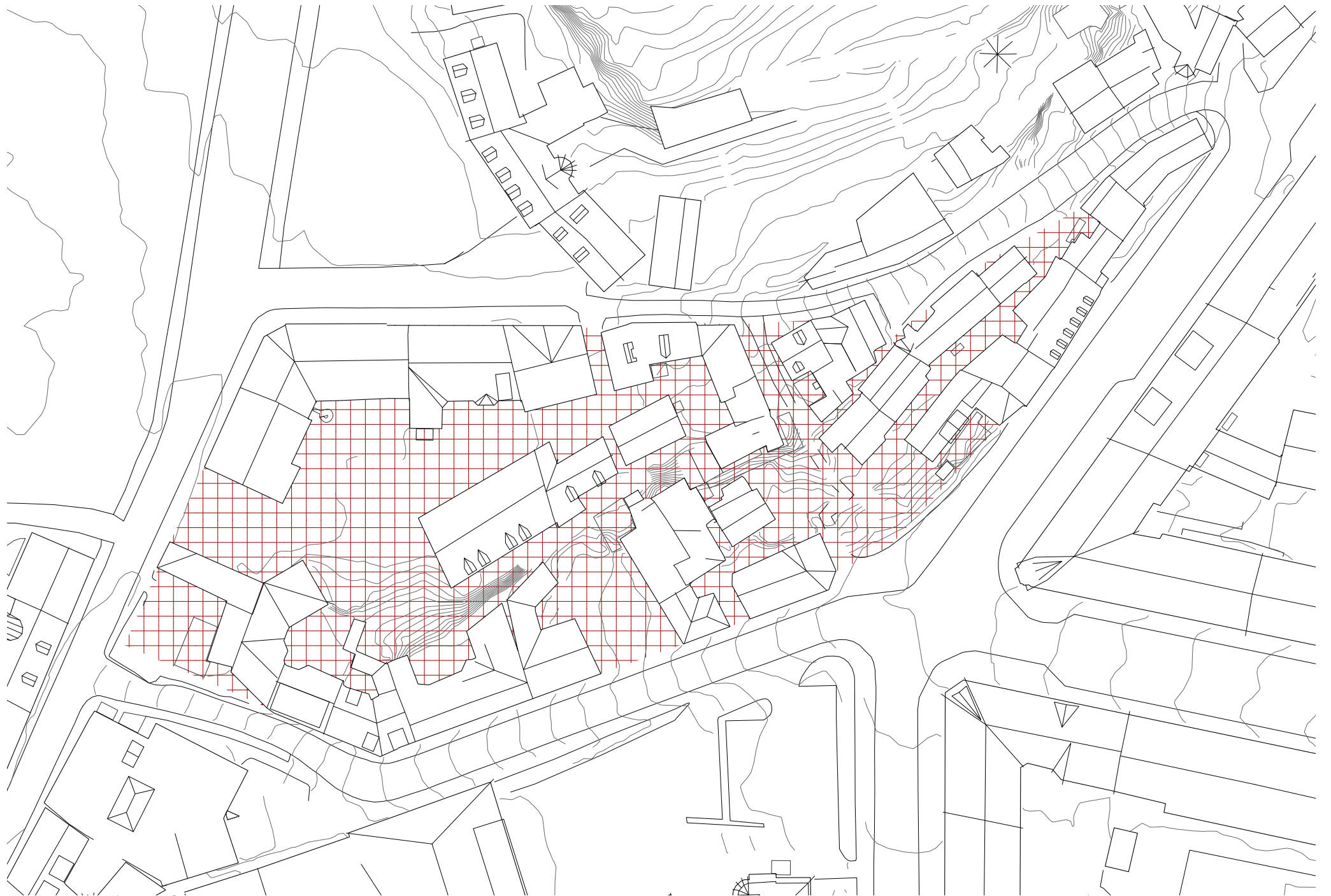
- Work with spaces of varied size and shapes.



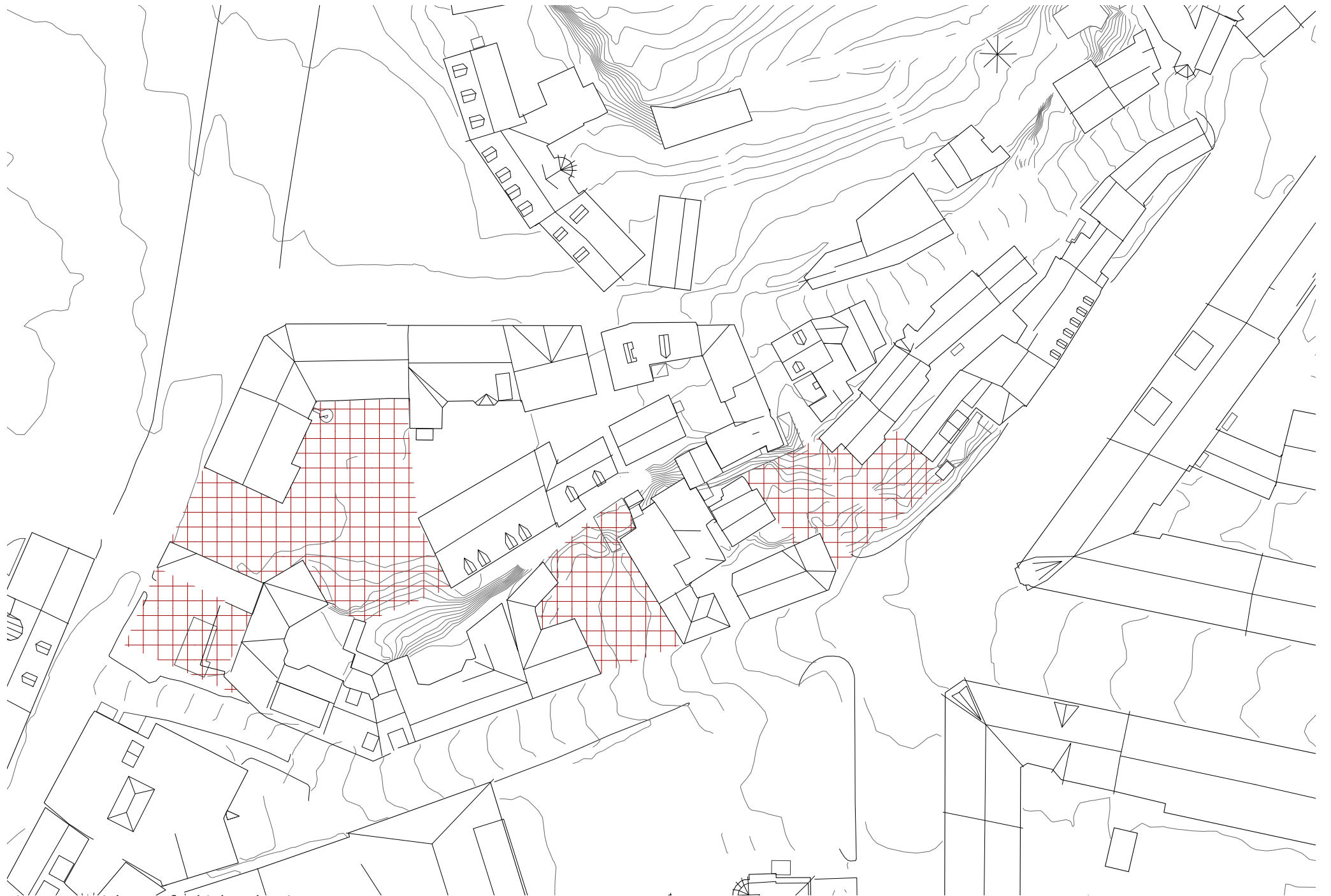
- Can the block be more accessible?
More lateral movement.



- Empty walls possible to attach new buildings.



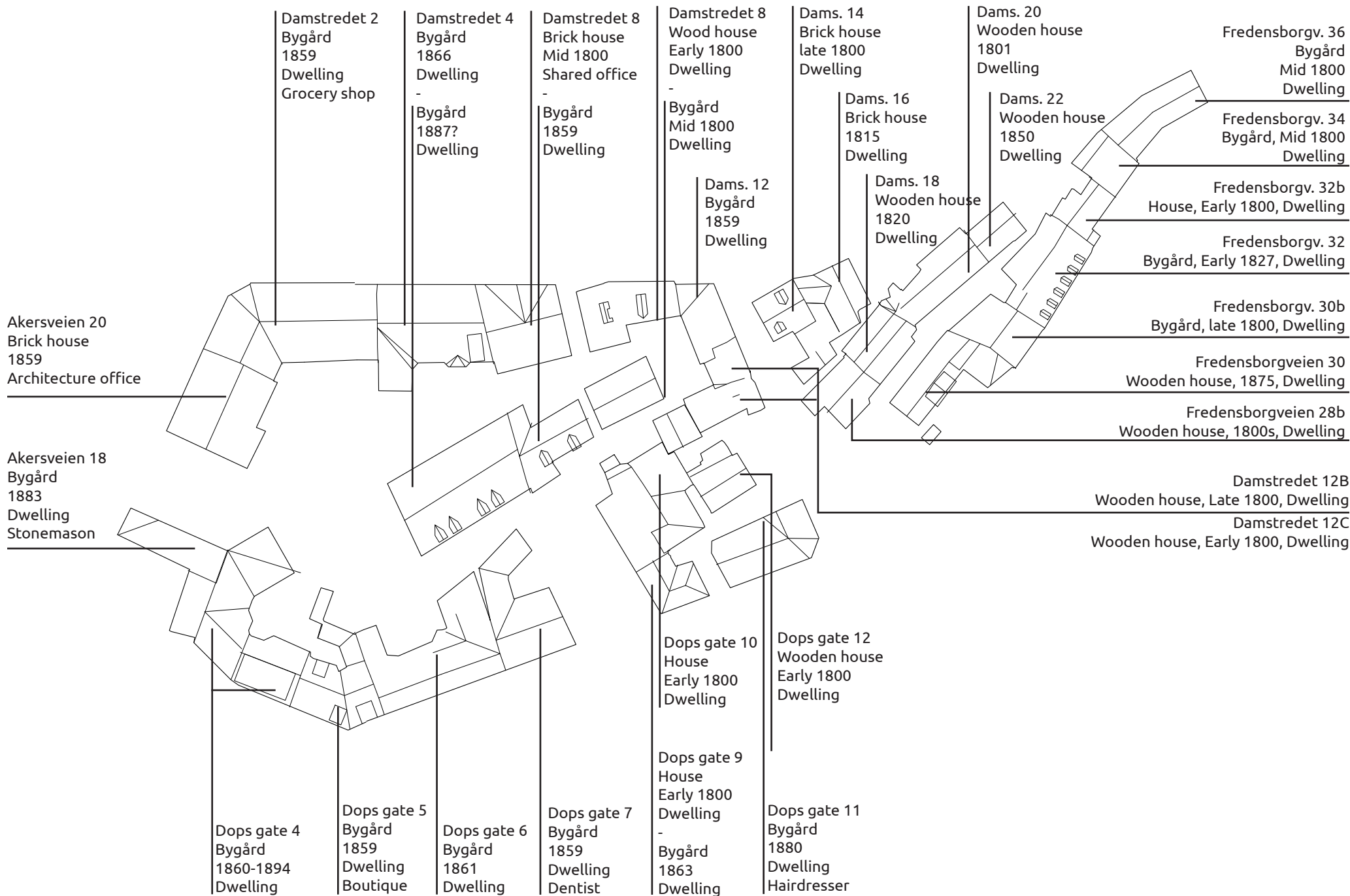
Site - potential areas for interventions

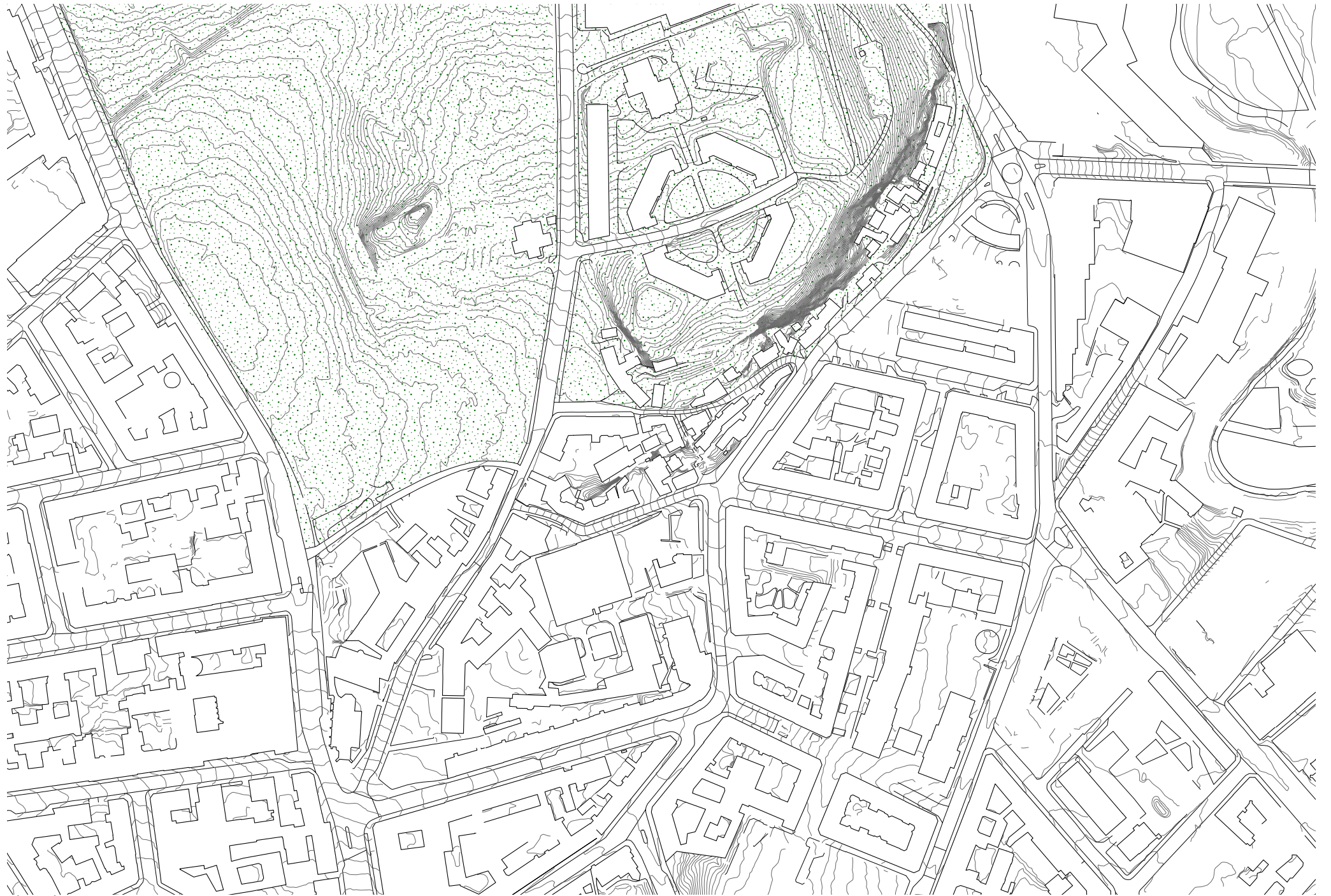


Site - potential areas for higher density



Existing entryways





Situation