

P5 Presentation
Elles Warrenaar || 4449363

June 22nd, 2023

Tutors:

Lidy Meijers || Frank Koopman || Lidwine Spoormans

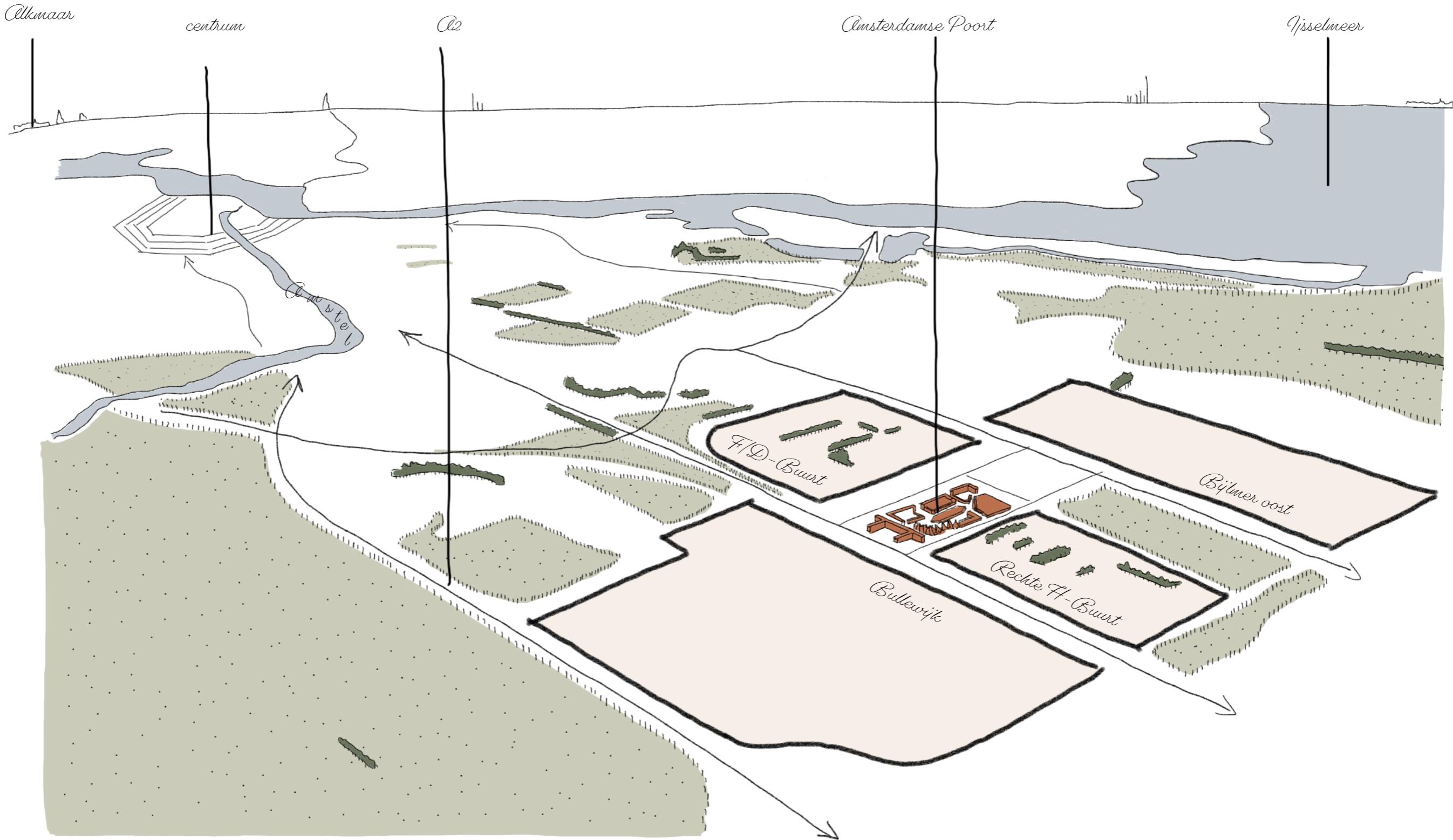
EEN NIEUWE HUISKAMER VOOR ZUIDOOST || A NEW LIVING ROOM FOR SOUTH-EAST

Project location

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Zuidoost is the place where it will happen! Fundamental changes are going to happen there!

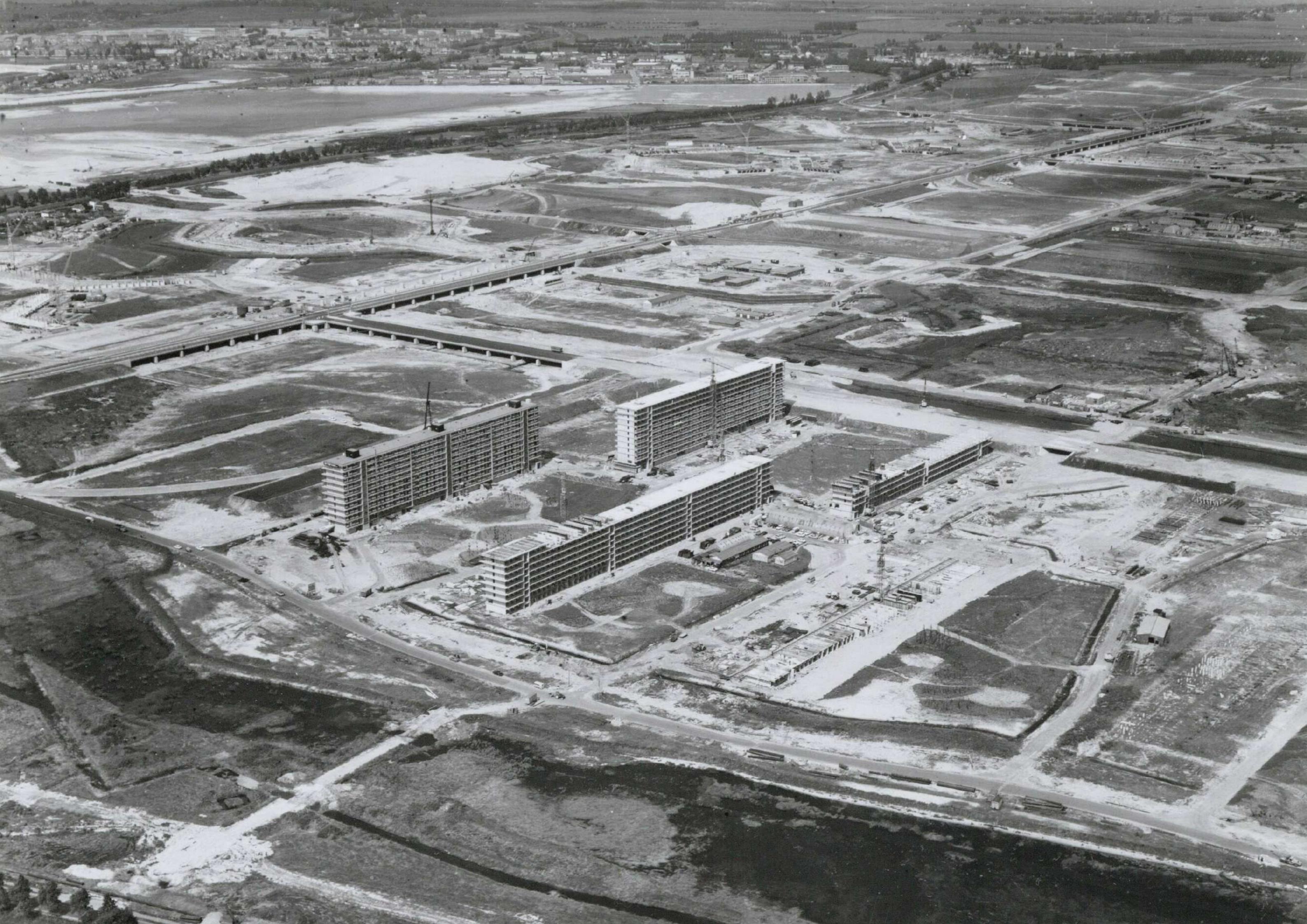
(Cultureel Zuidoost: kunst en cultuur van de nieuwe stadskern 09.11.2021)

But isn't this already happening? Or rather hasn't this always been the case?

BIJLMERMEER
GEM. AMSTERDAM

50

TRIO NV







Ondernemers Amsterdamse Poort voelen zich onveilig: 'Ik schop dieven zelf m'n winkel uit'



Wederom handgranaat gevonden in Amsterdam

Voor de tweede dag op rij is er in Amsterdam een handgranaat op straat gevonden, dit keer op het Bijlmerplein in Amsterdam-Zuidoost.

Collectivity in the original Bijlmer design

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Contrary to the long-term process of individualisation of home life, the Bijlmermeer Plan emphasised **collectively** (Menzel, 1990: p. 365).

The designers imagined that the **new social spaces** would compensate for the limitations of high-rise living. Covered walks linking buildings would be lined with shops and recreate the feel of traditional streets.

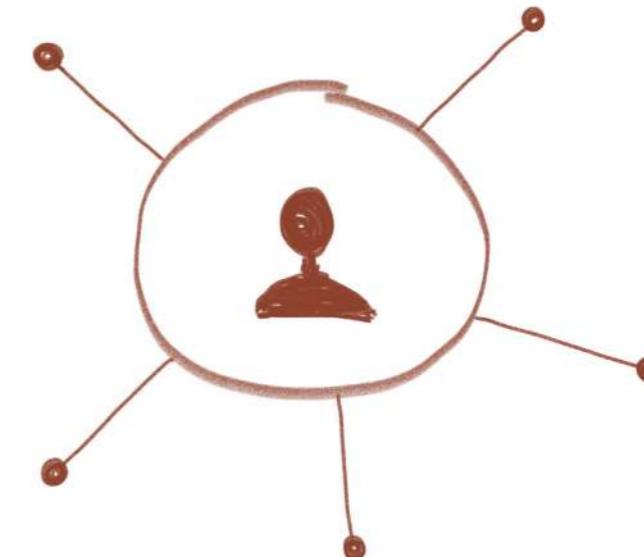
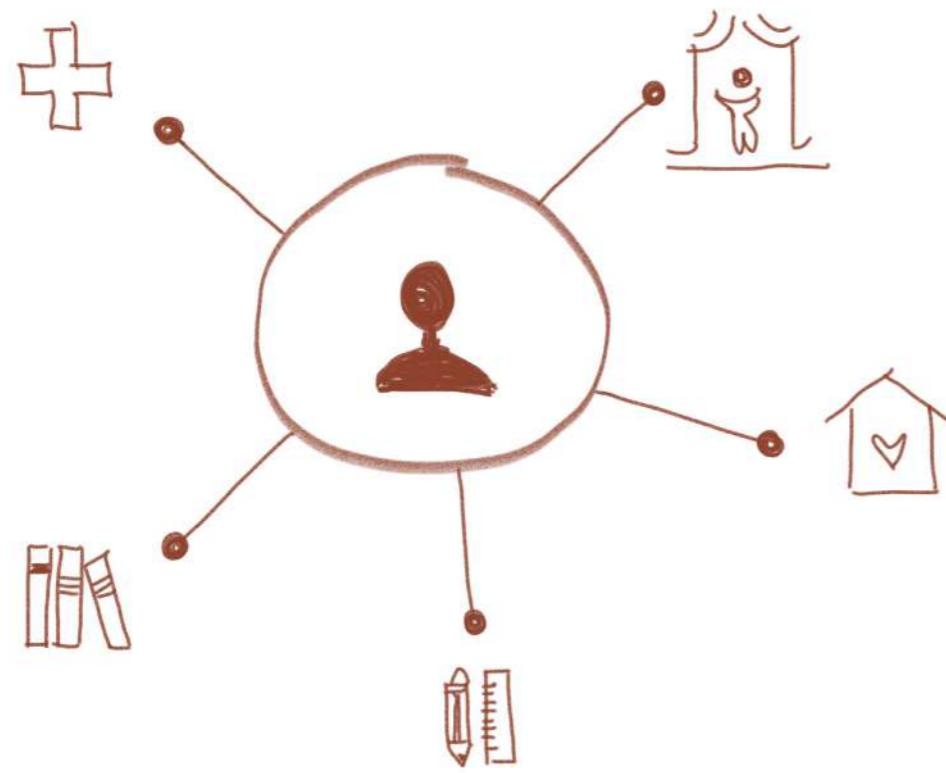
Using communal facilities would encourage **neighbourliness** and **collective life** (Blair & Hulsbergen, 1993: p. 284).

Depleting of the social safety net

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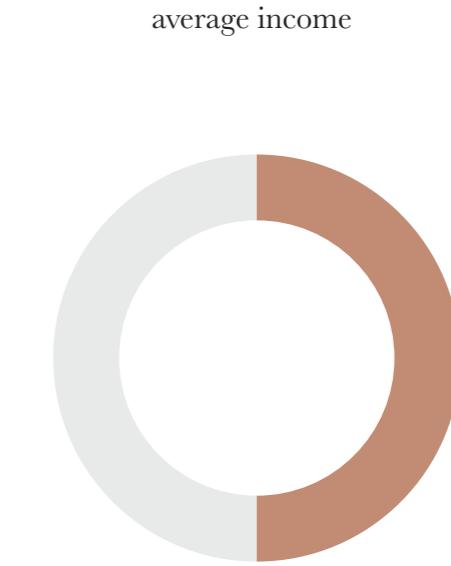
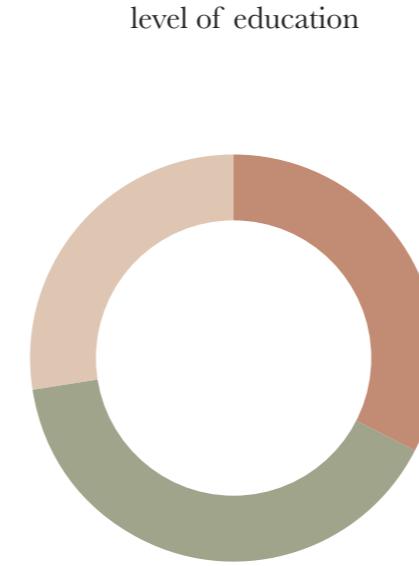
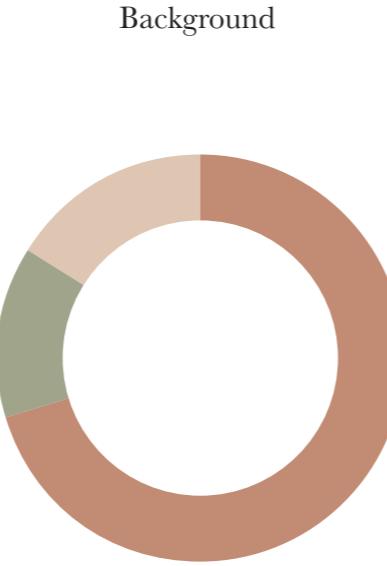
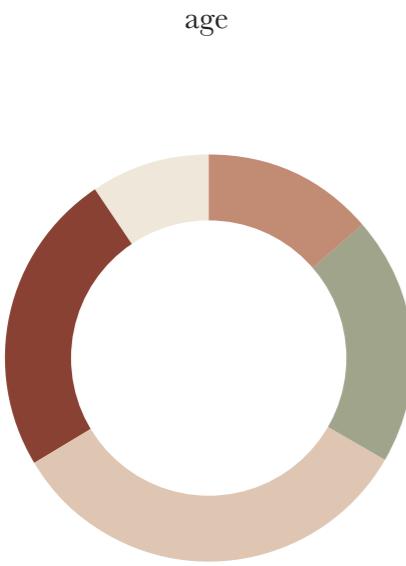


There has been a trend whereby many basic facilities have disappeared or become less accessible. (Milikowski, 2021: p. 15)

Demographics

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0-15 yrs
15-25 yrs
25-45 yrs
45-65 yrs
65+ yrs

western migration background
non-western migration background
native

low level education
middle level education
high level education

average gross income
dutch average gross income

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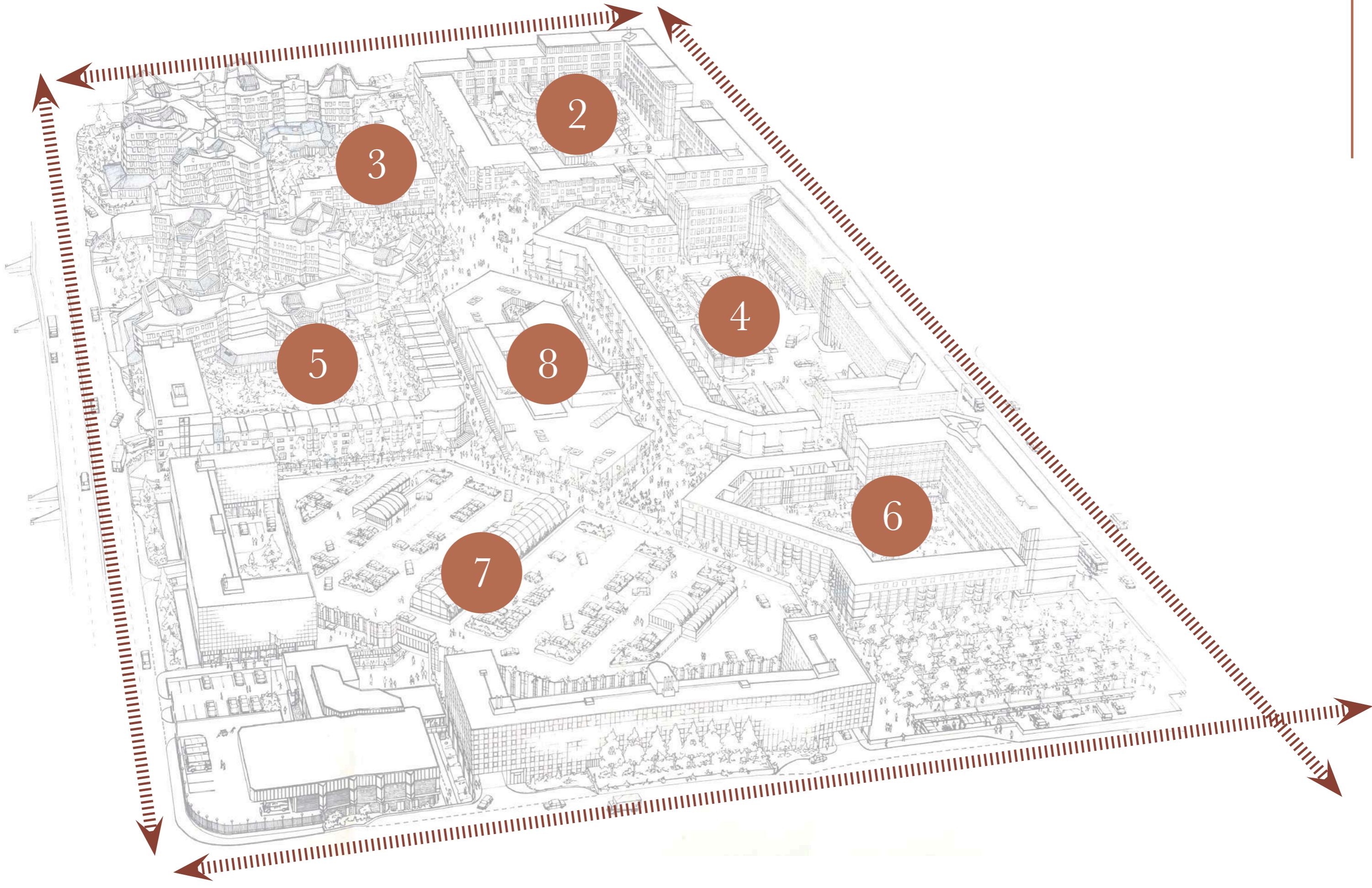
The shopping mall was to be car-free, the shops were supposed to be broken up by attractions and the mall would be surrounded by dwellings, offices and **other facilities that made a community** (Gruen & Smith, 1985). These shopping malls were merely only a place to shop; they functioned as a **centre for cultural enrichment, education and relaxation.**

Layout Amsterdamse Poort

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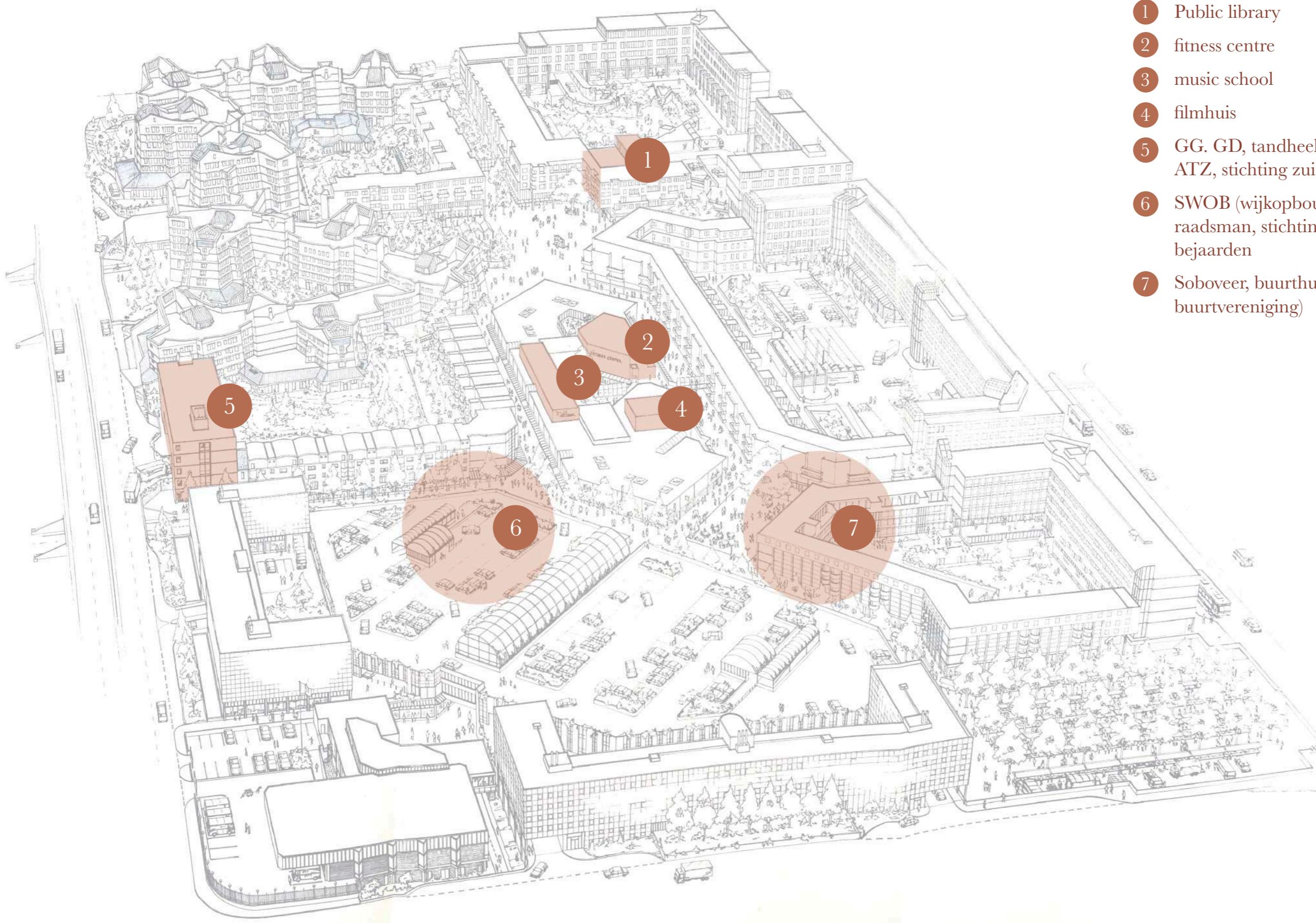


Original Van den Broek en Bakema design

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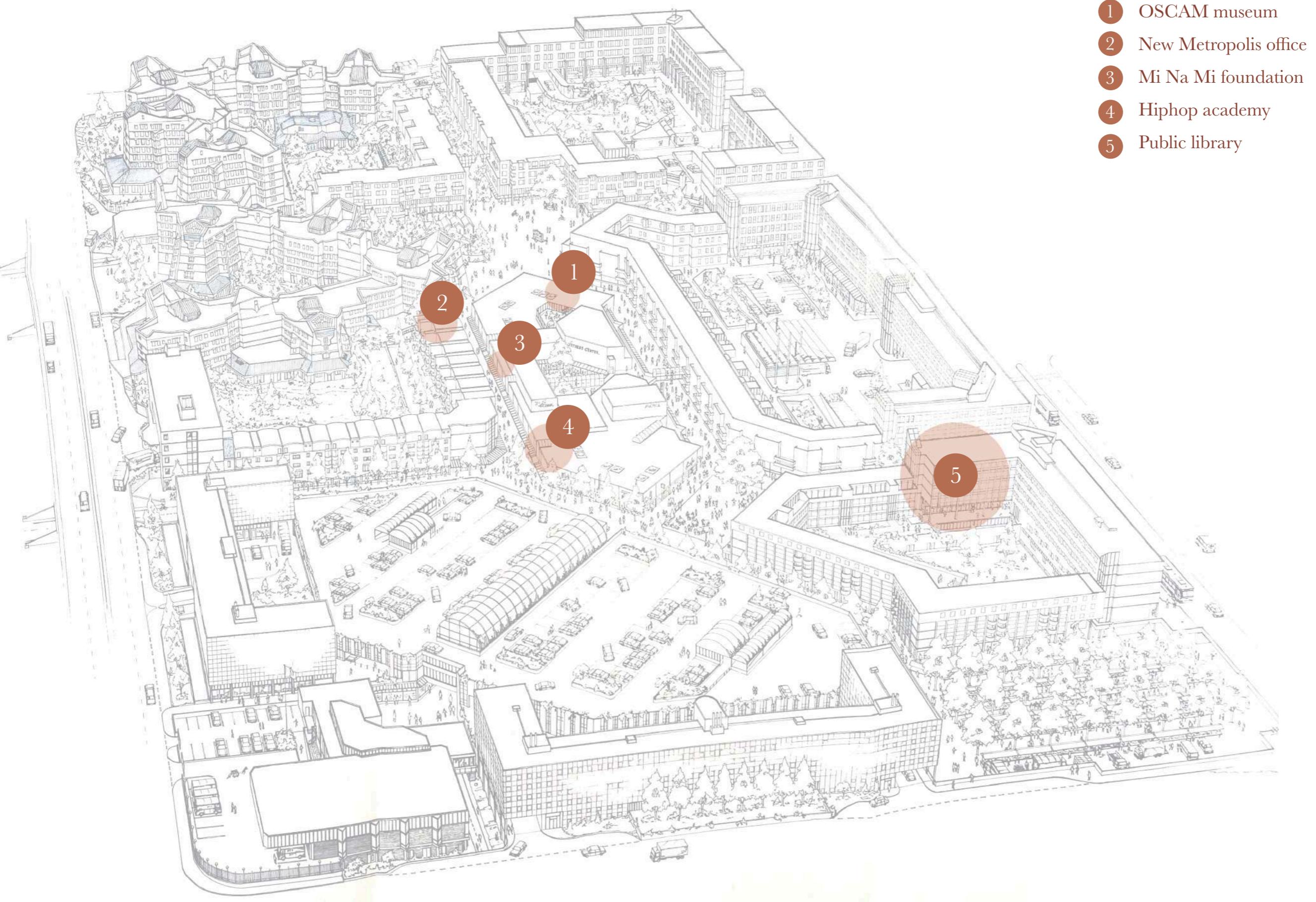
- 1 Public library
- 2 fitness centre
- 3 music school
- 4 filmhuis
- 5 GG. GD, tandheelkundig centrum ATZ, stichting zuidoost (AGGZ)
- 6 SWOB (wijkontwikkeling), sociaal raadsman, stichting wijkvoorzieningen bejaarden
- 7 Sobover, buurthuis (F.D. buurtvereniging)

Current situation

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Research

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Nieuwe instituut (n.d.)

Intended



Amsterdam city archive (n.d.)

Built



Eva Maarleveld, October 2022

Now

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‘The social value of a place is often associated with feelings of identity, social interaction, social meaning and attachment held by people in relation to their environment’ (Tarrafa & Pereira Roders, 2012, p.5.)

	Secondary Values	References
Social	Spiritual	beliefs, myths, religions (organized or not), legends, stories, testimonial of past generations;
	Emotional, individual	memory and personal life experiences;
	Emotional, collective	notions related with cultural identity, motivation and pride, sense of “place attachment” and communal value.
	Allegorical	objects/places representative of some social hierarchy/status;

Social value (Tarrafa & Pereira Roders, 2012)

Aspects of place attachment

Place attachment is formed when a place is well defined and feels significant to its users, it is able to support both their functional as their emotional goals. (Montgomery, 1998)



Place attachment

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Components Aspects of place attachment

Place attachment is formed when a place is well defined and feels significant to its users, it is able to support both their functional as their emotional goals. (Montgomery, 1998)



Place attachment

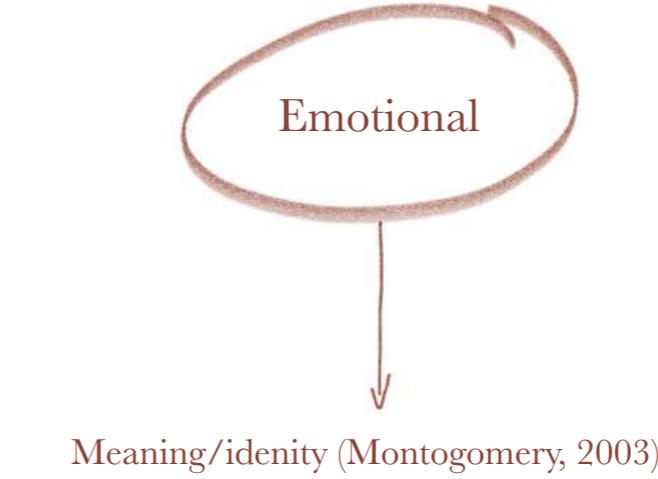
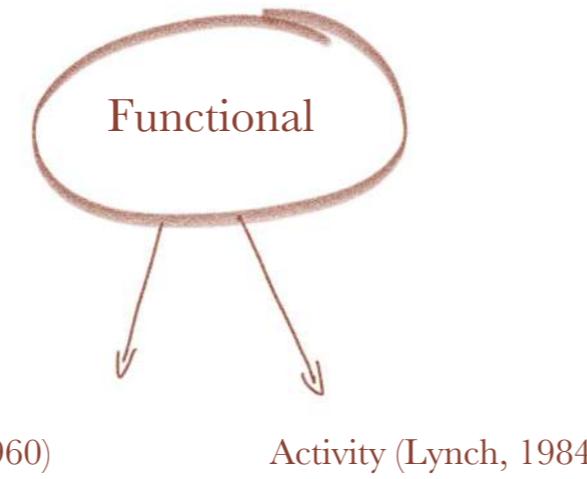
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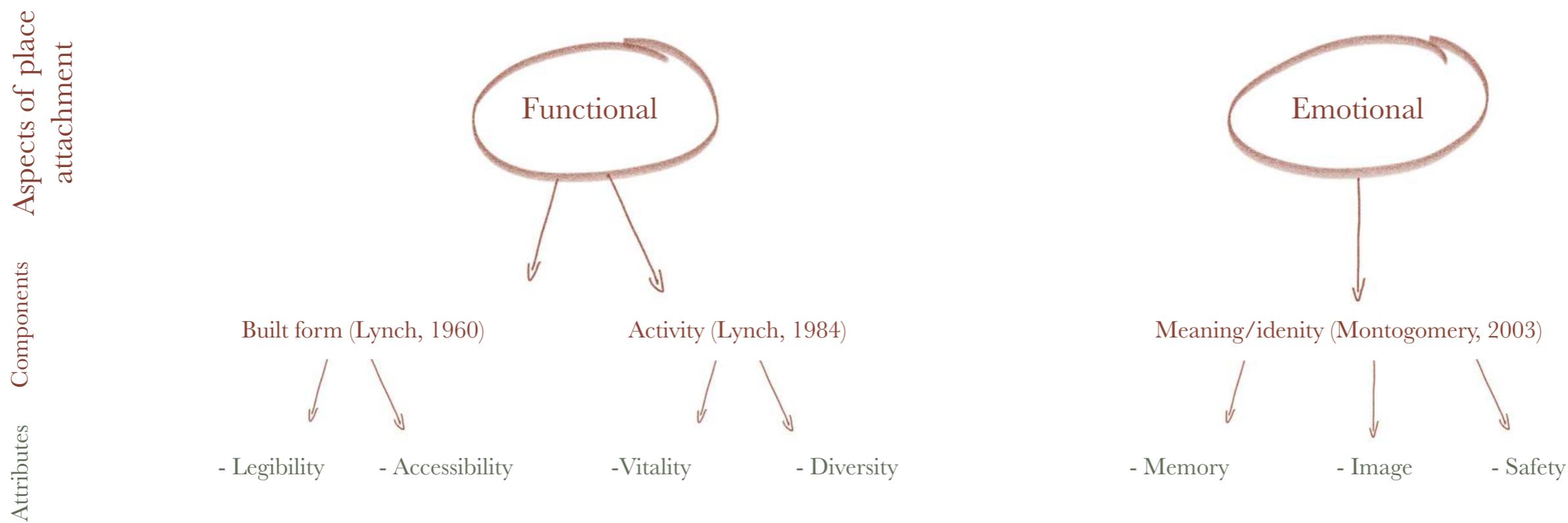
Place attachment

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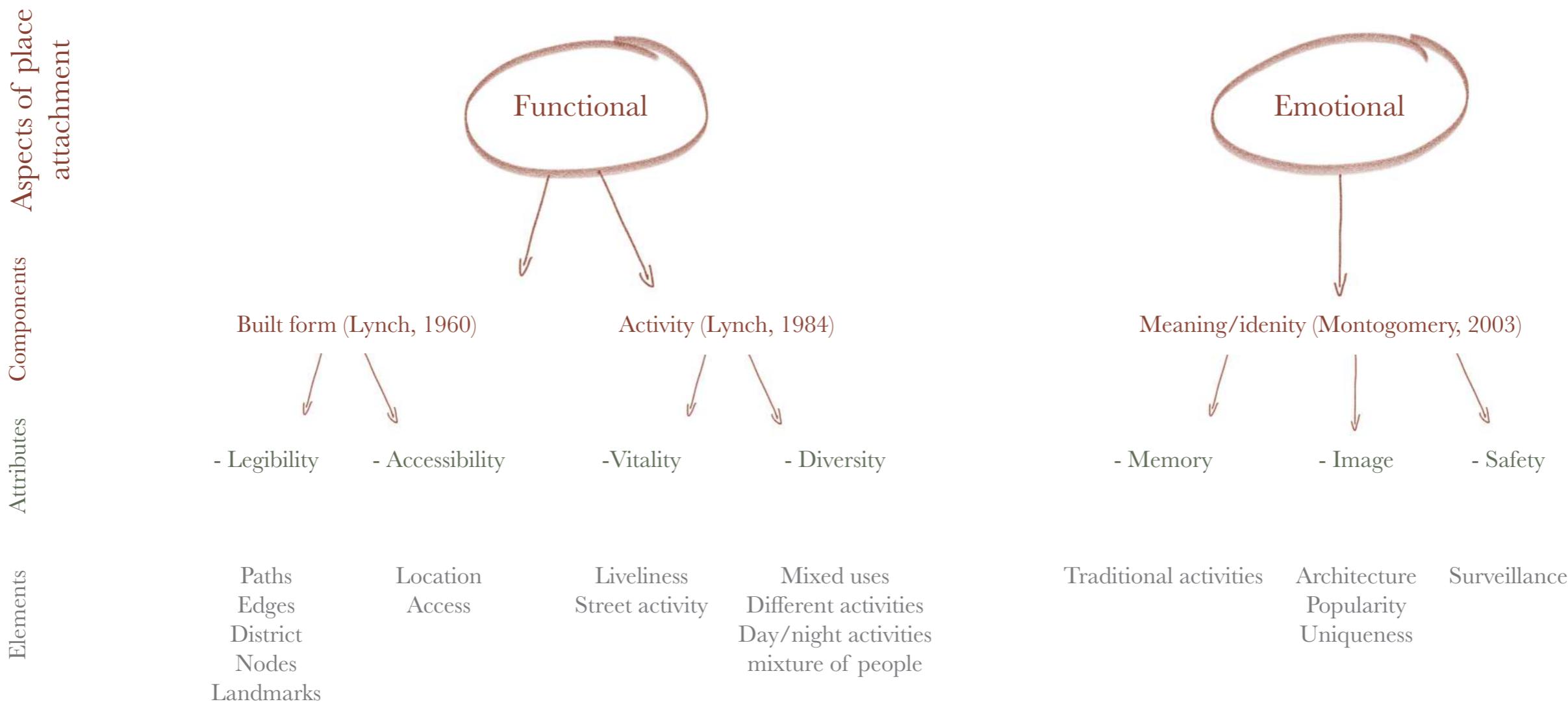
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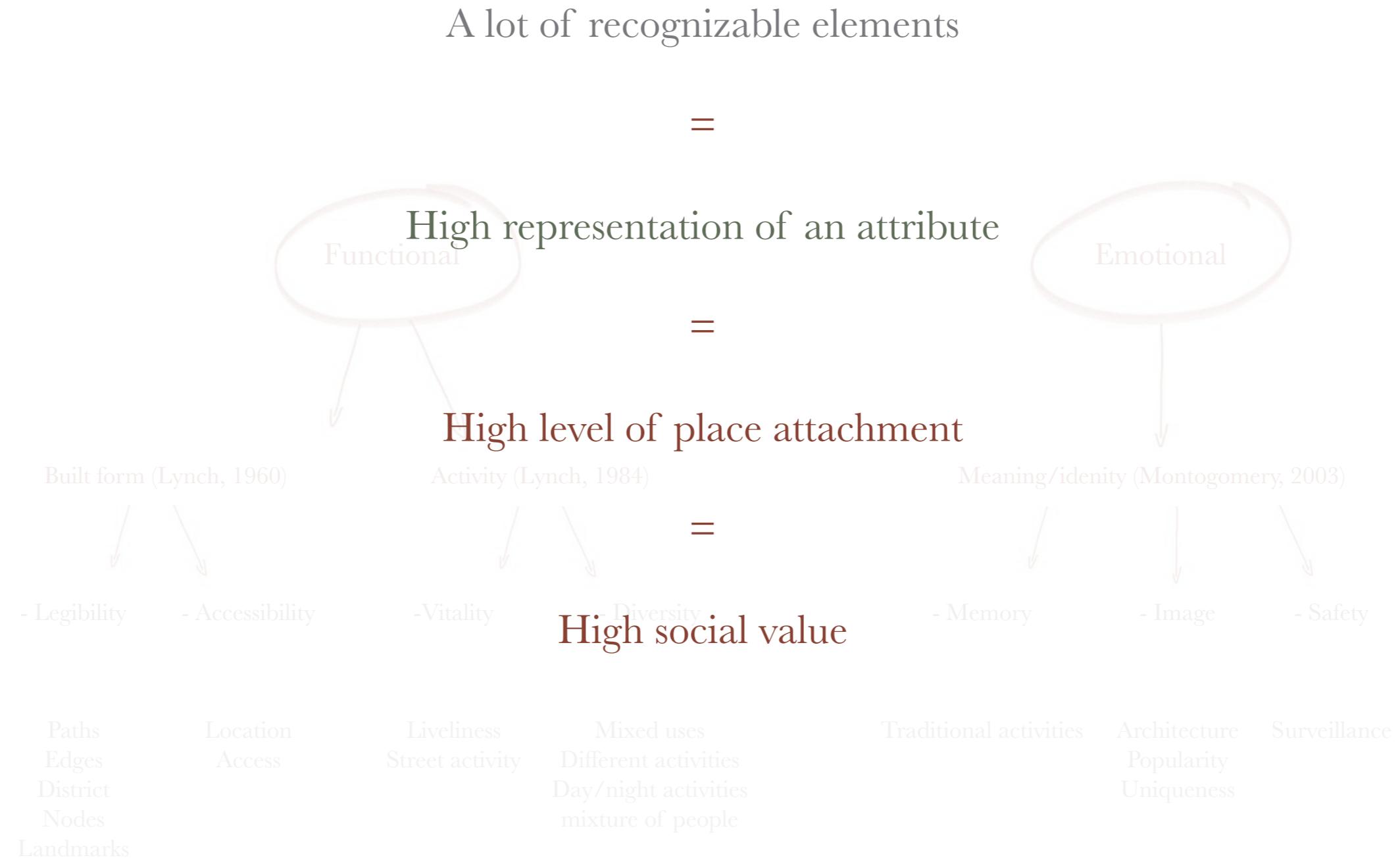
Place attachment

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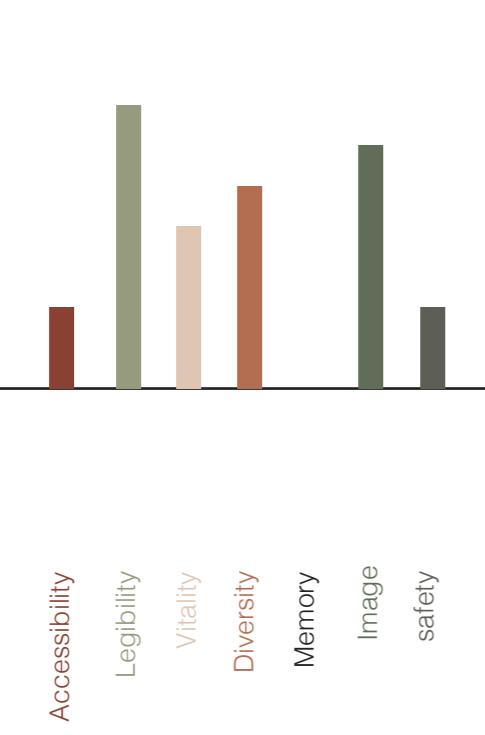
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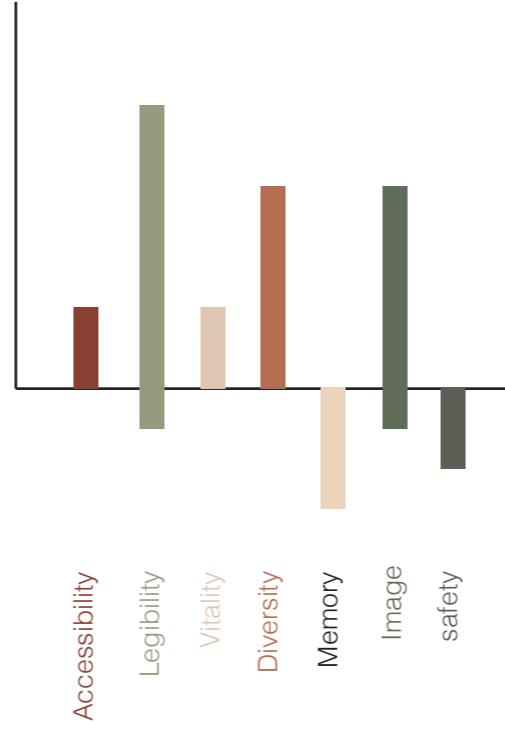
Elements Attributes Components Aspects of place attachment



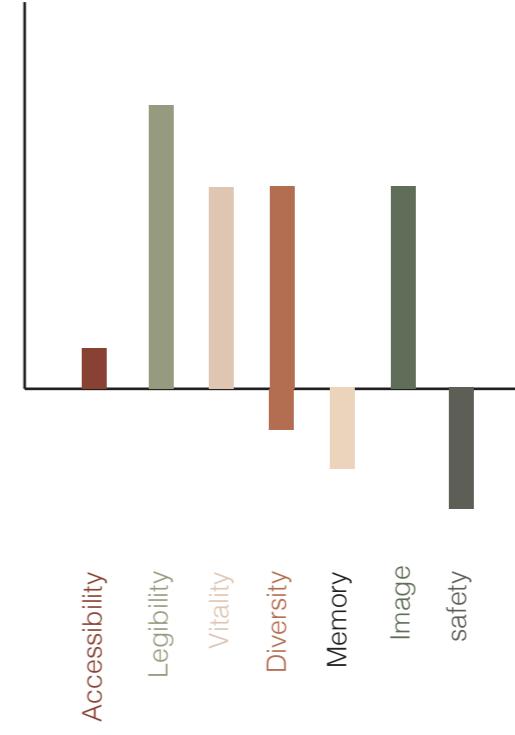
Research



Intended



Built



Now

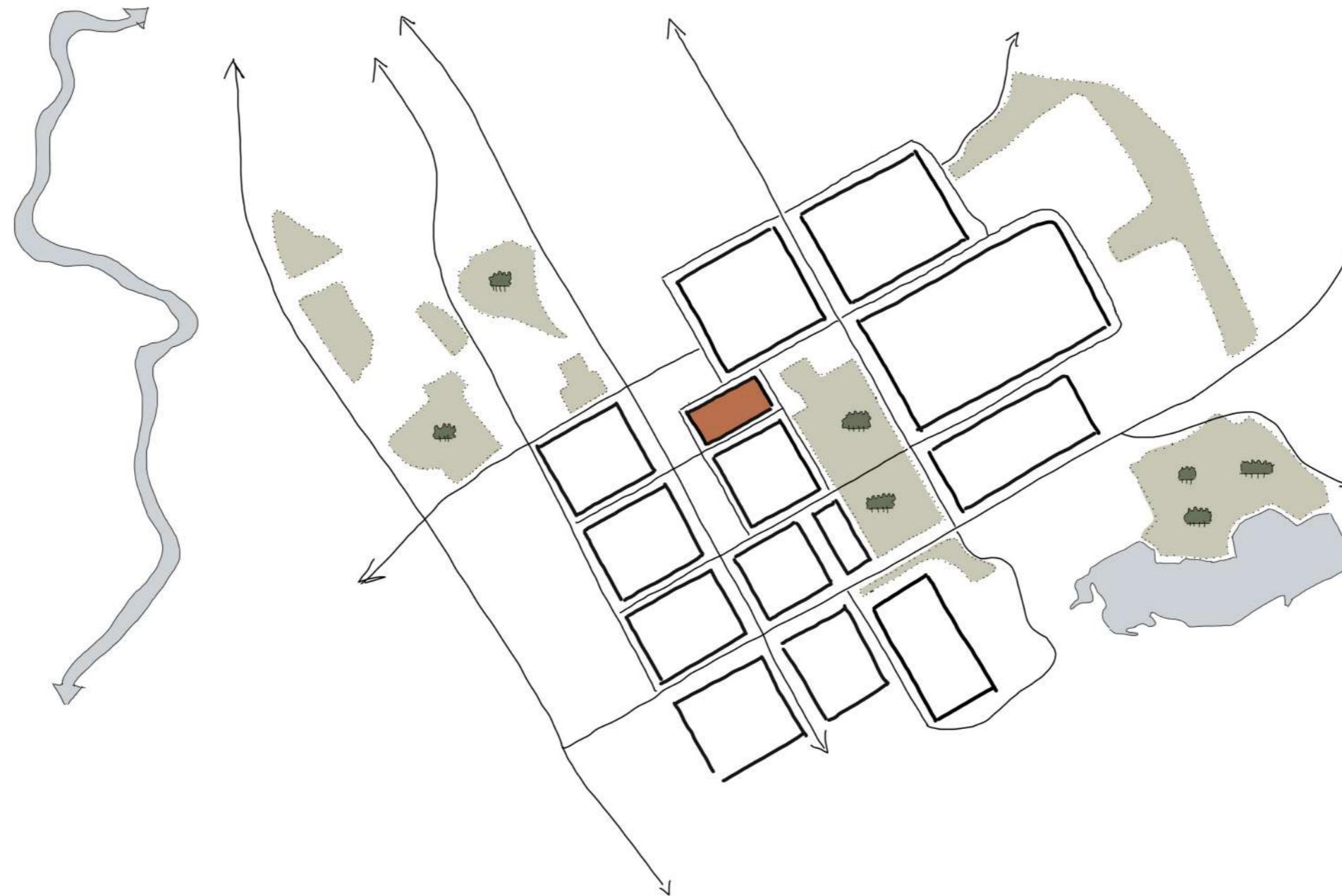
Design principles:

- accessibility
- diversity
- safety
- memory

Context

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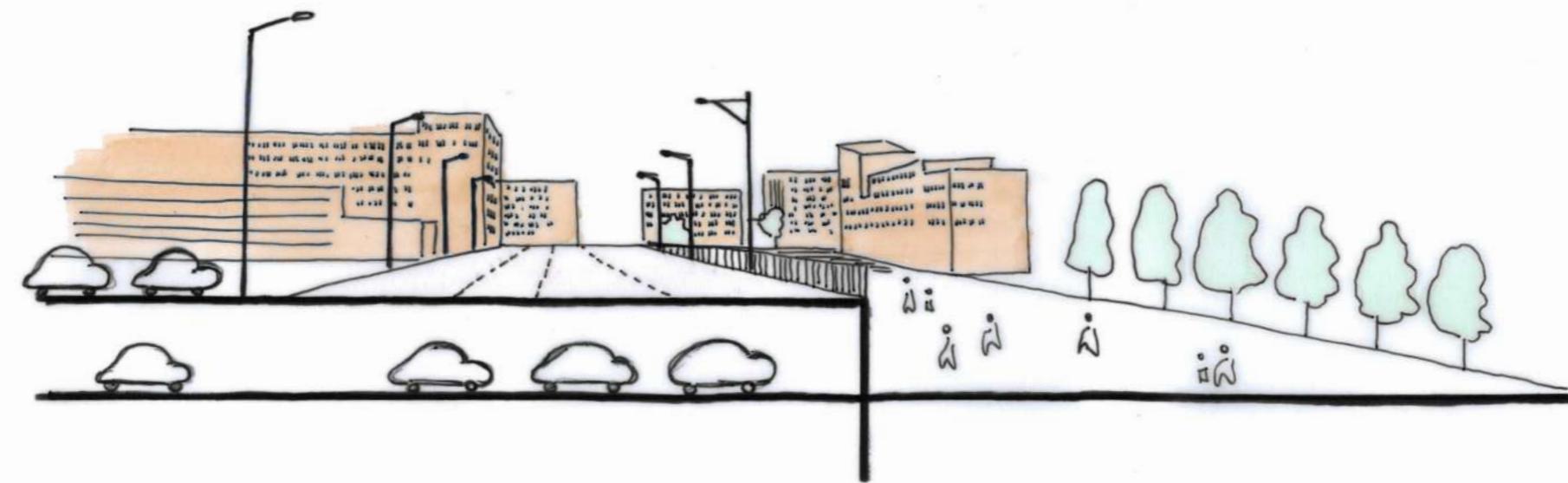
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Context

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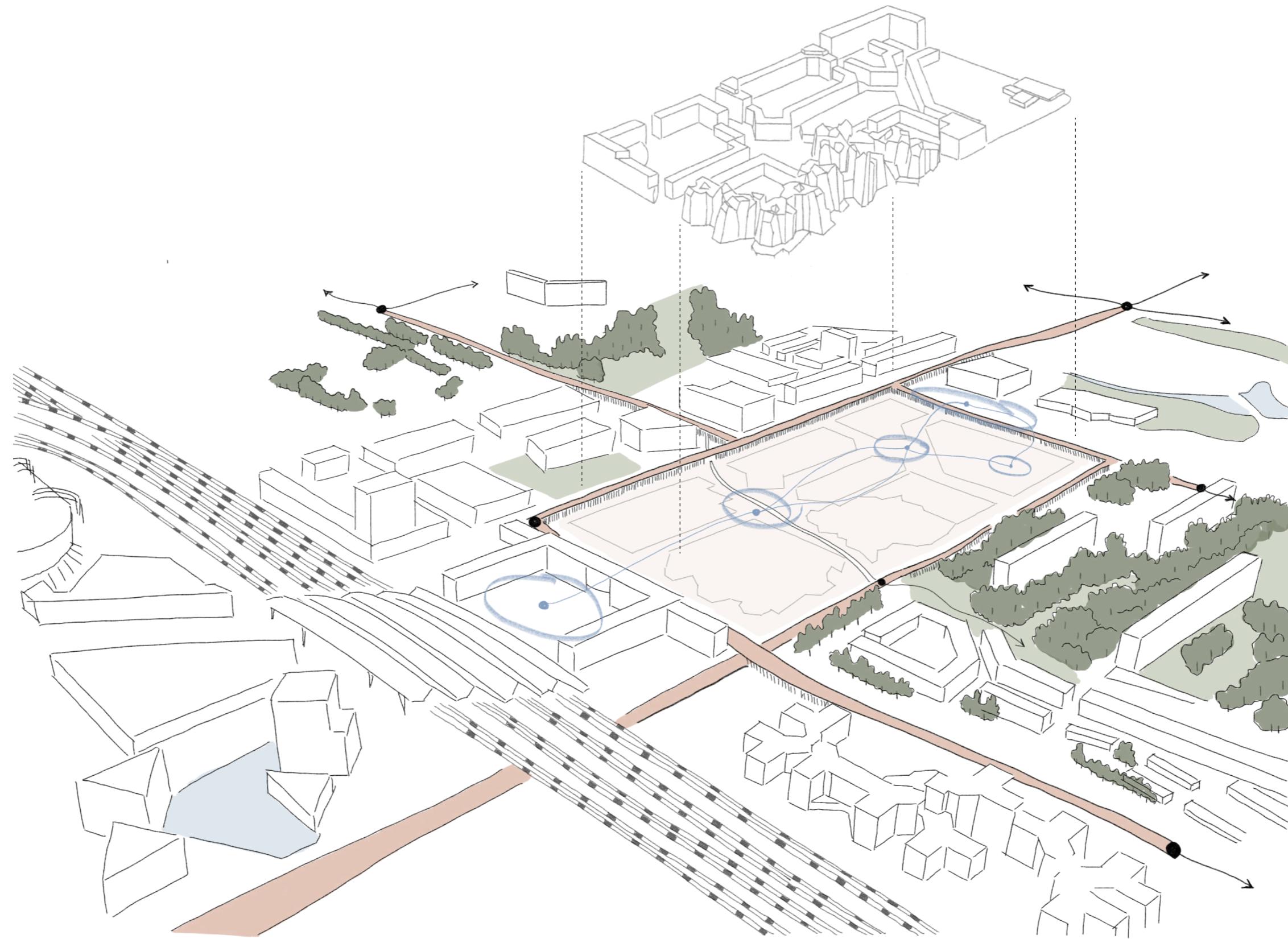


Context

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Hoekenrode plein

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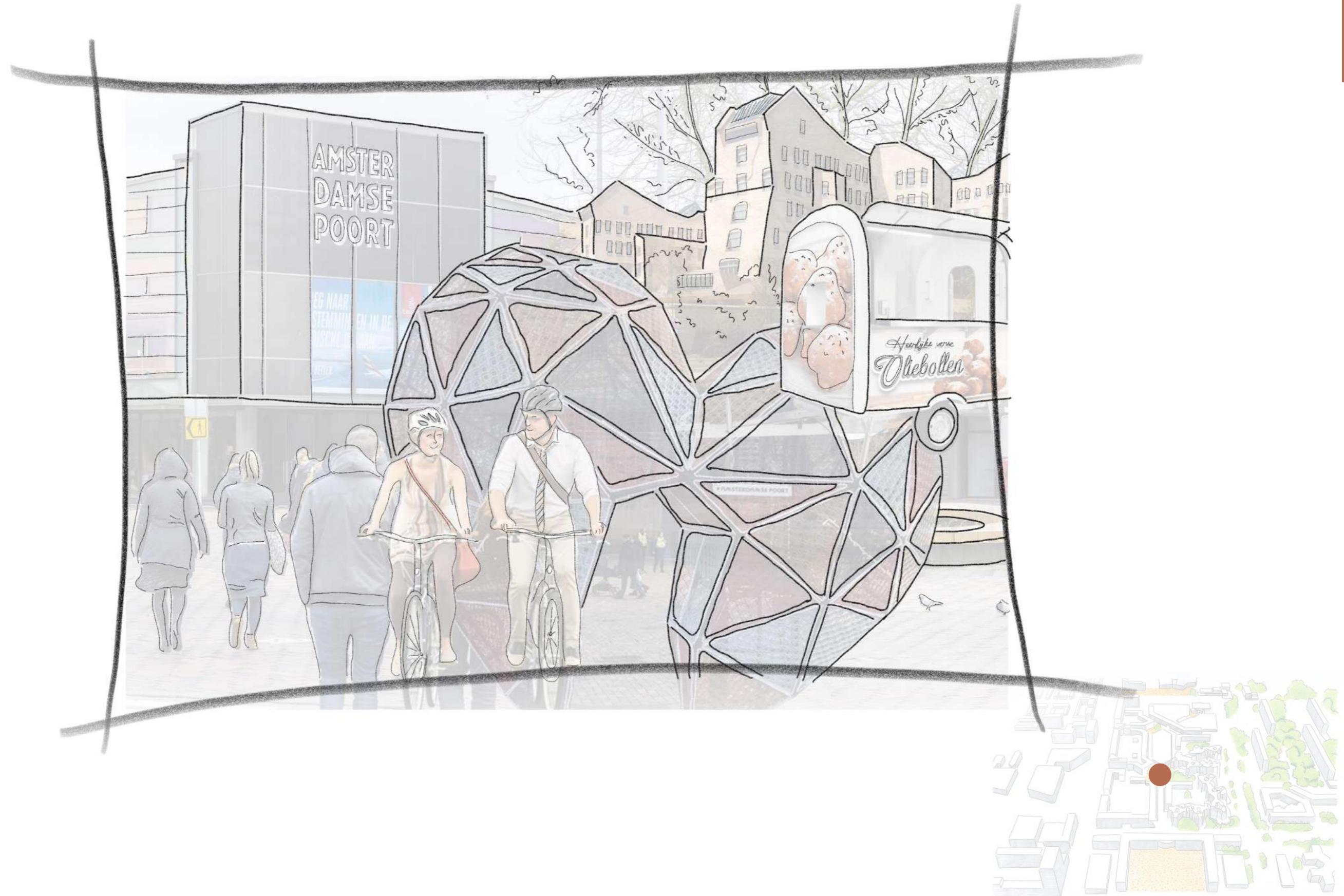


Groot Bijlmerplein

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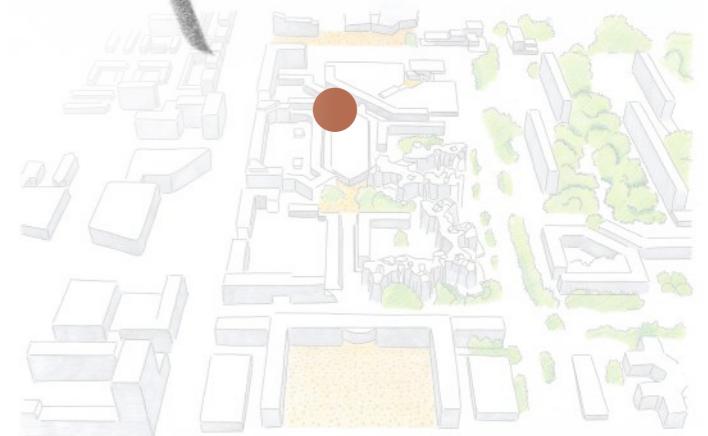


Klein Bijlmerplein

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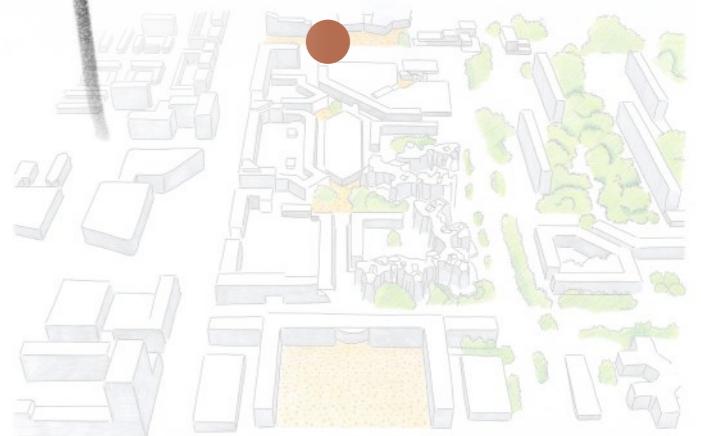
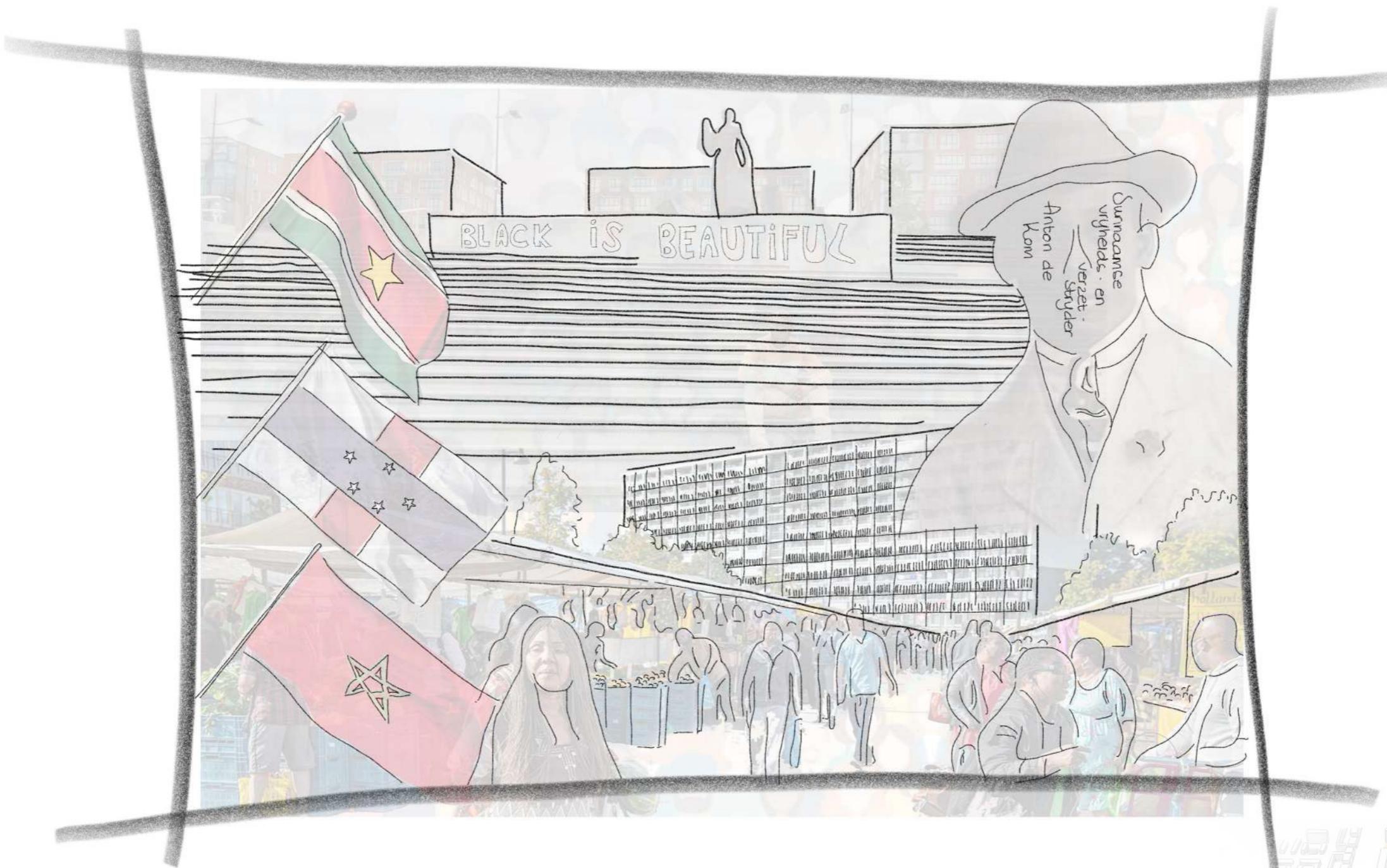


Marktplein

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Problem statement

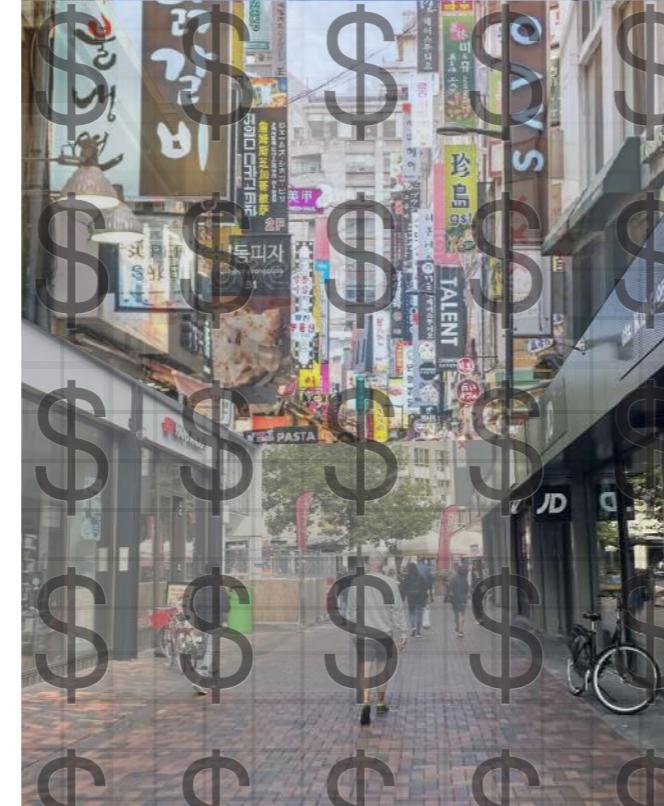
Accessibility



BORDERLAND

Due to the ideology of traffic flow separation the area is dominated by elevated roads. Pedestrians and cyclists are literally inferior to the car. They are surrendered to unpleasant and unsafe underpasses.

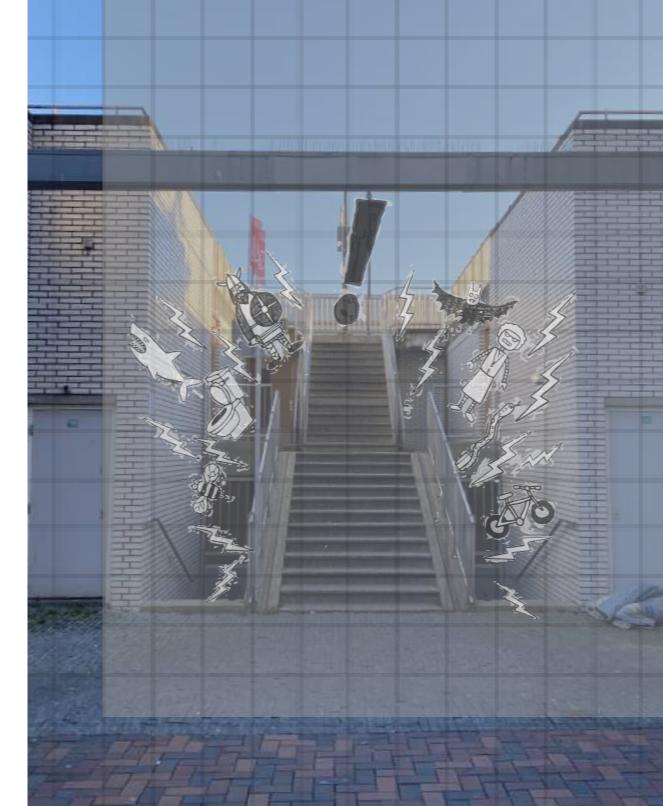
Diversity



COMMERCIAL PARADISE

The area lacks mixed use, it's primarily focused on day activities and shopping is the primary thing to do.

Safety



TWO DIFFERENT WORLDS

The parking decks feel like an inaccessible different world. Due to little use of these parking decks, they exude an unsafe, deadly atmosphere.

Memory



PERCEPTION OF SPACE

Their perception of space is in conflict with the concept of space.

Overall vision

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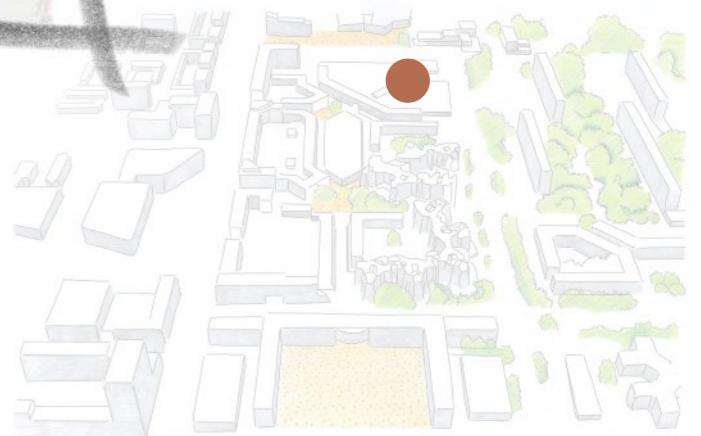
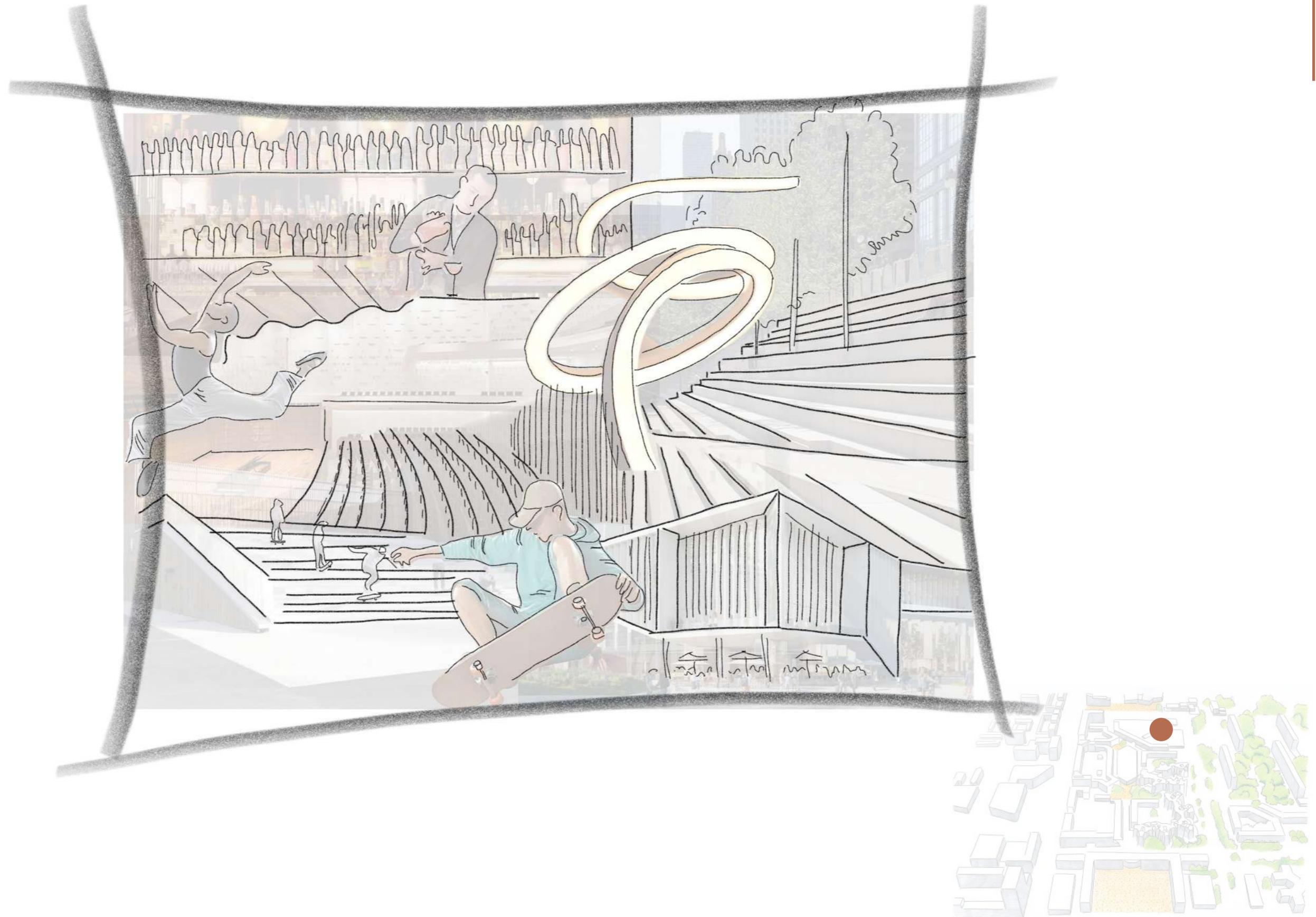


Cultural square

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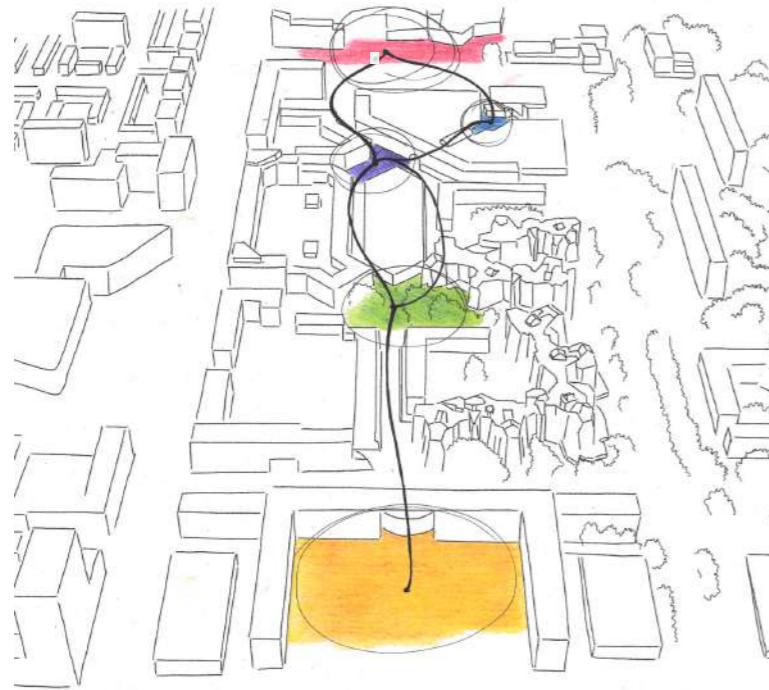


Starting points

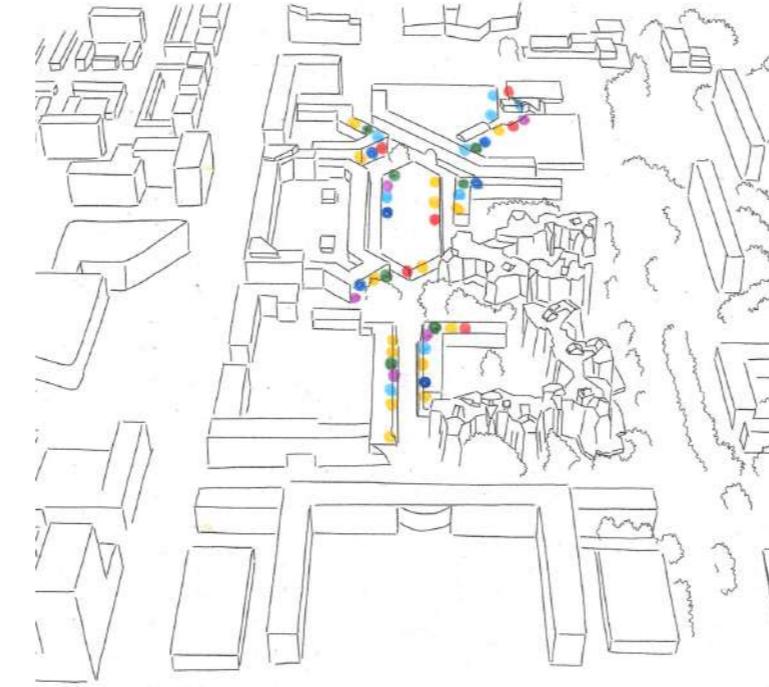
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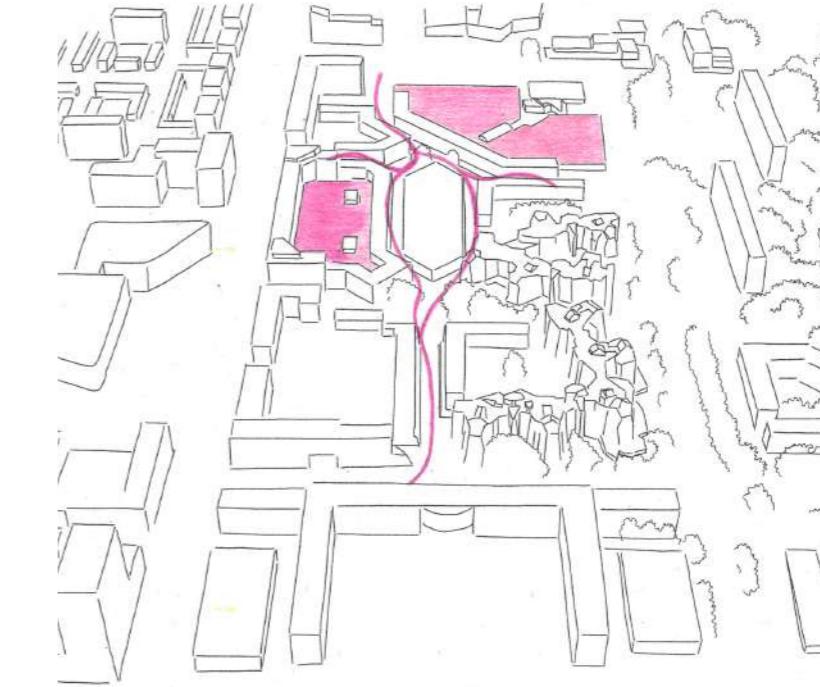
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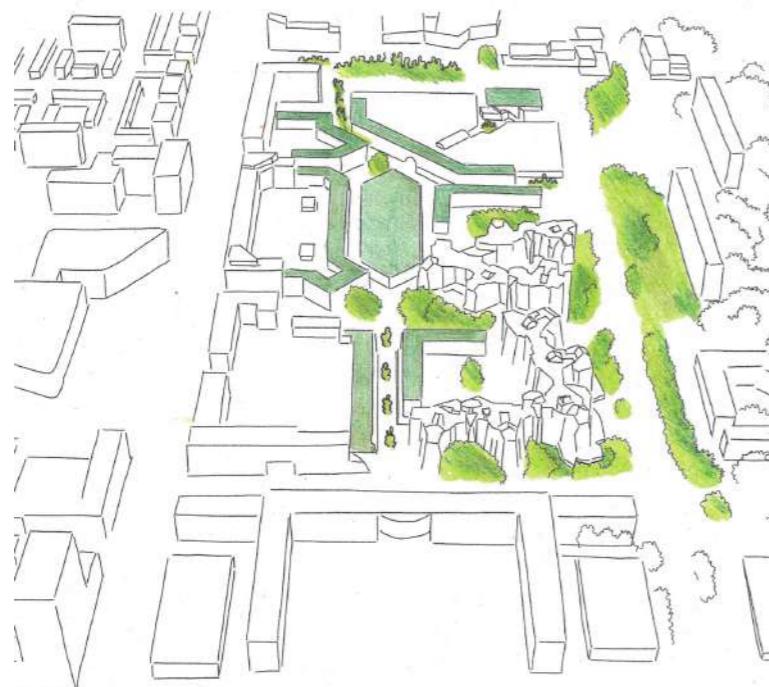
Add to the sequence of squares



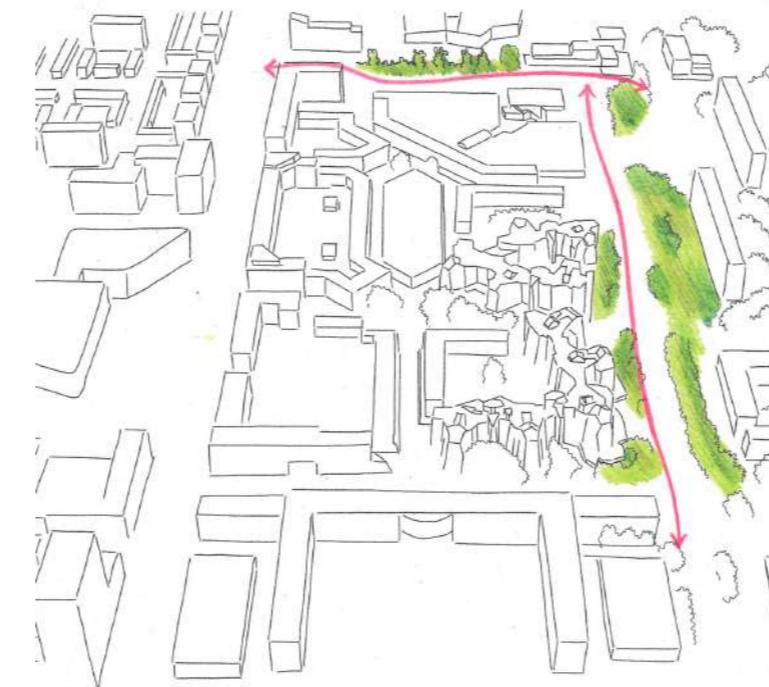
More diversity in program



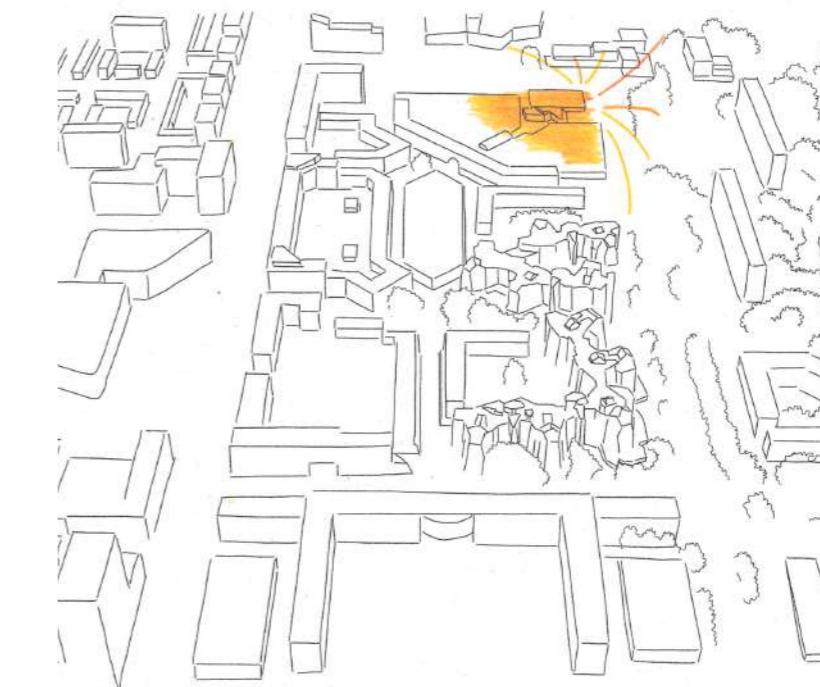
More social safety due to the transformation of parking decks/social control



Addition of more greenery in the public space



Transformation of Hoogoorddreef Flierbosdreef



Creating identity on the corner of cluster 7

Cluster 7

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Why cluster 7?

- accessibility, diversity, safety & memory
- contribute to sequence of spaces and squares
- match the wall-like character along the other outer boundaries of the shopping center
- statement on the corner to support identity

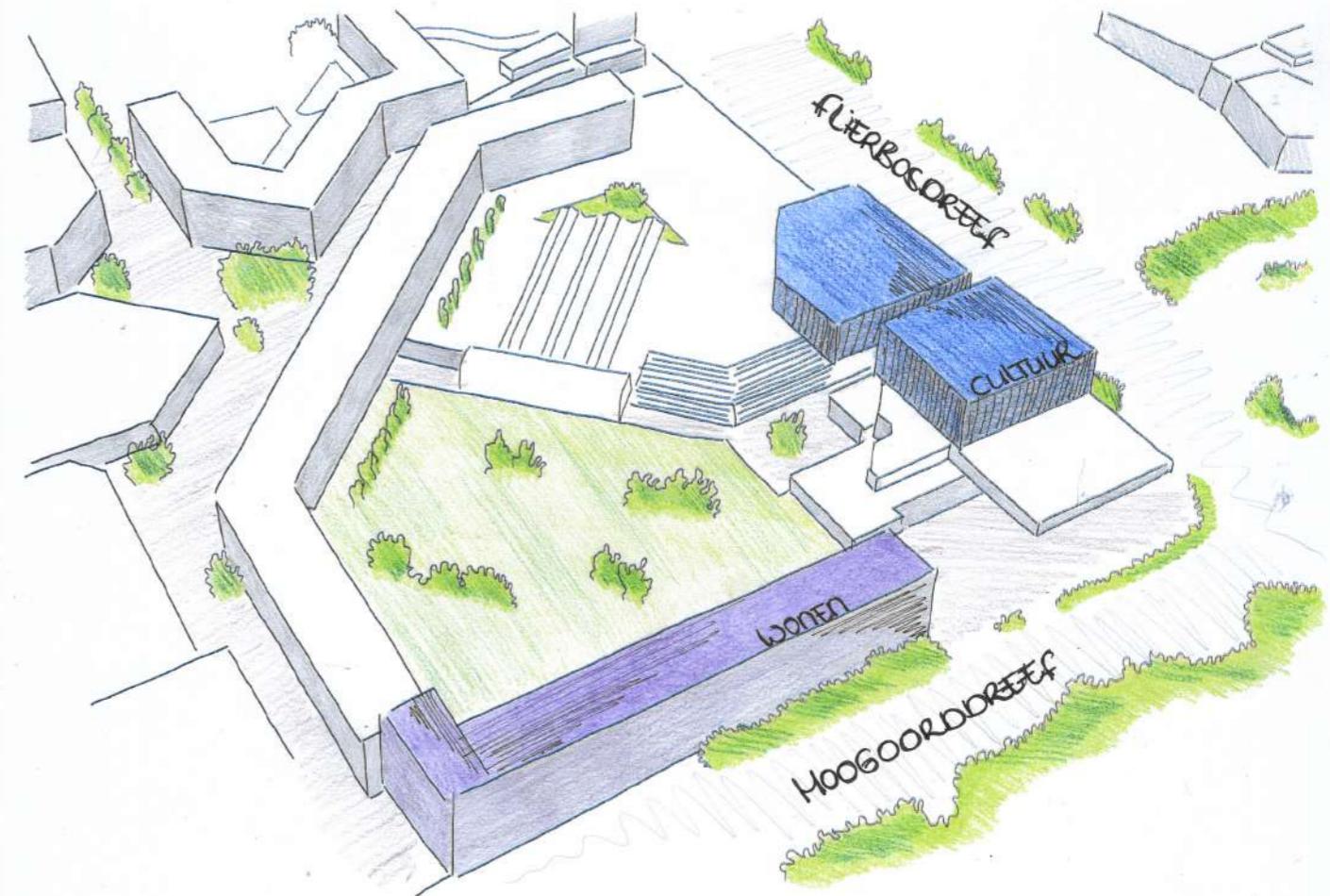
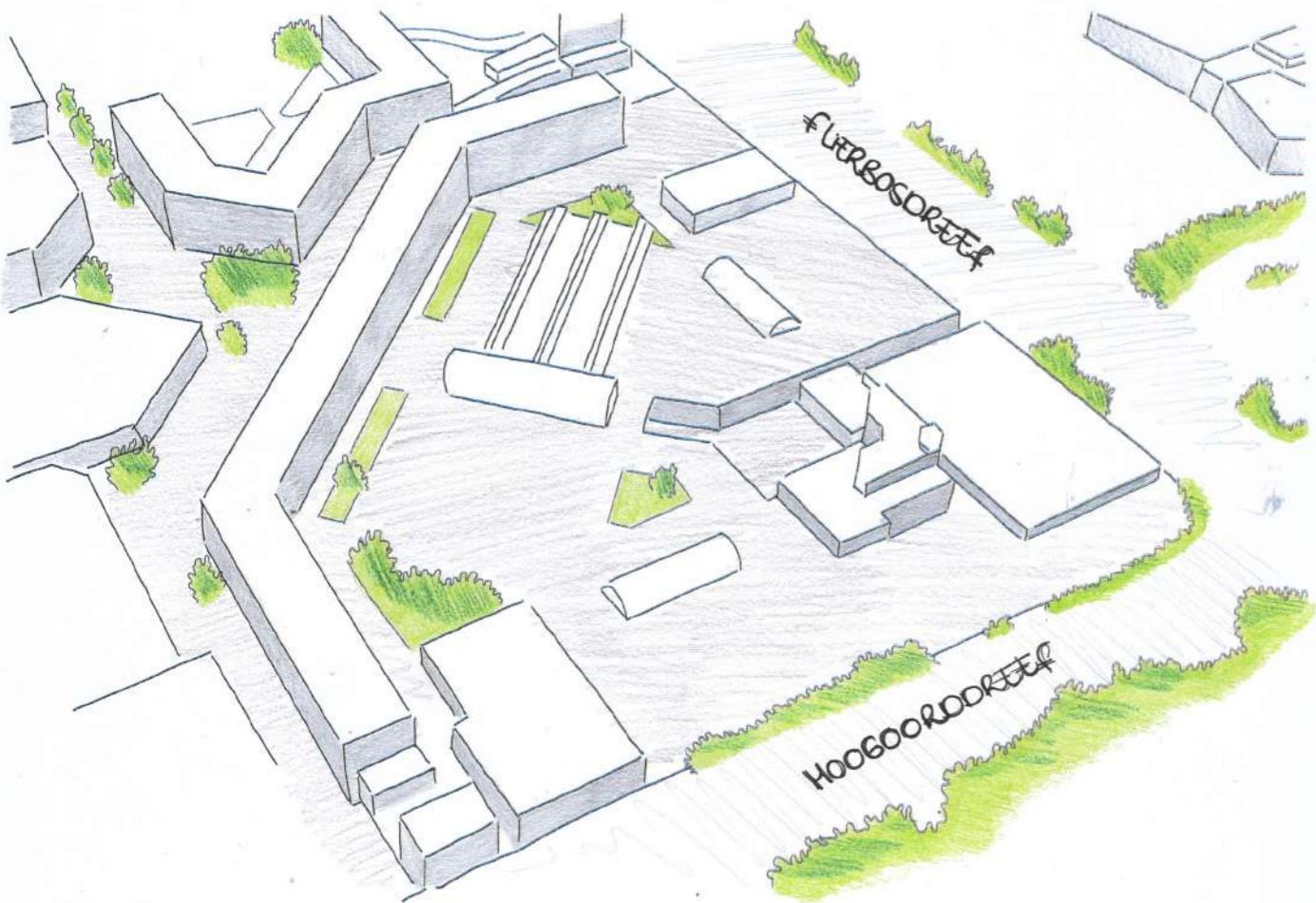


Old - New

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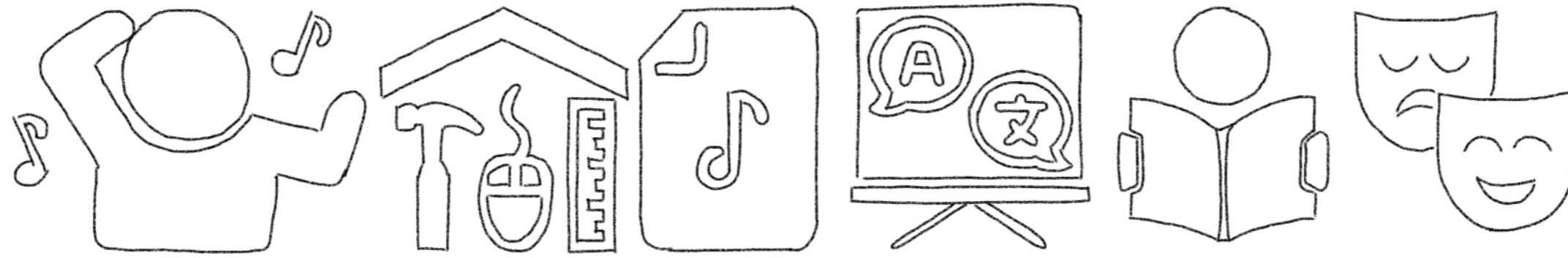


Functions

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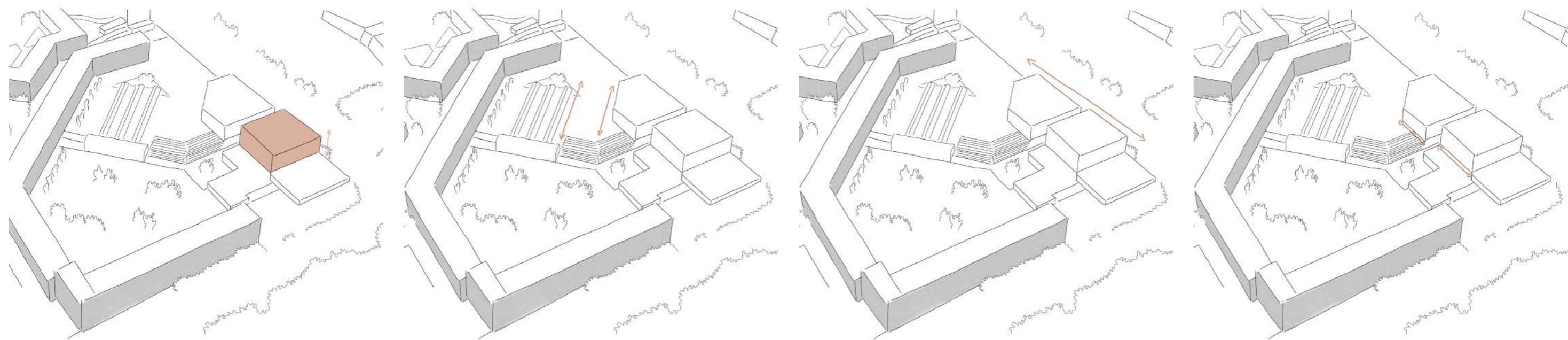


Building layout

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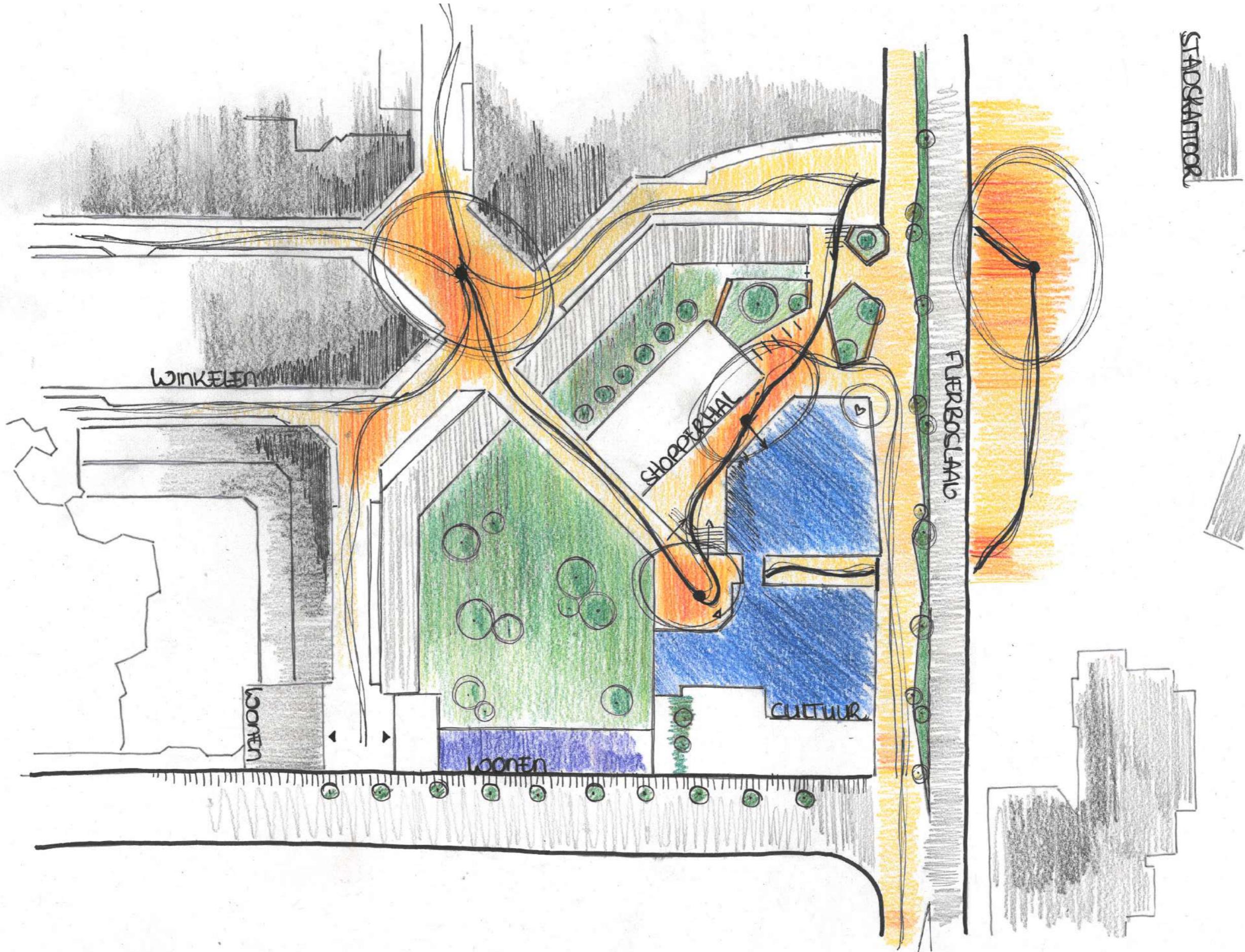
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Site plan

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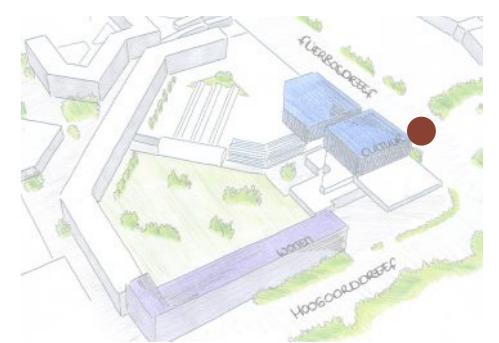
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Flierboslaan

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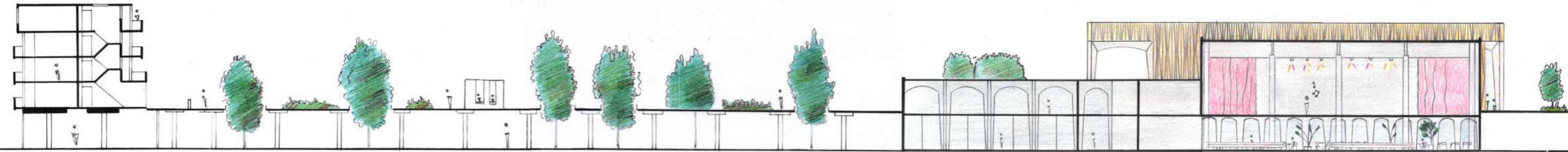
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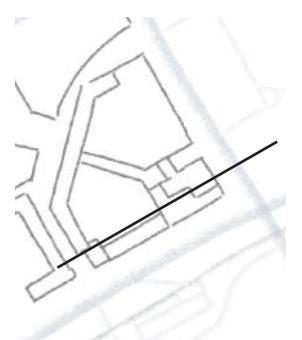
Section AA

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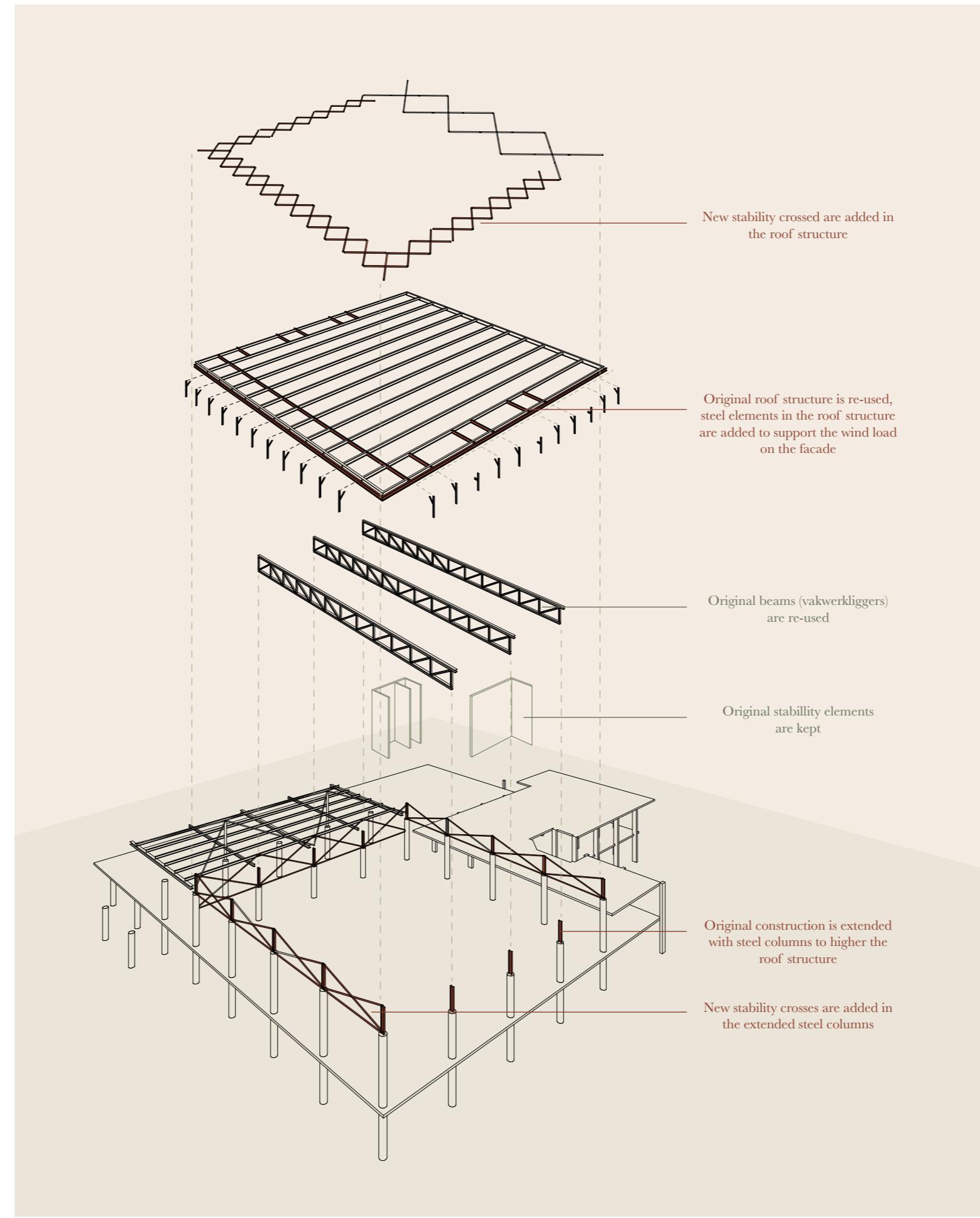
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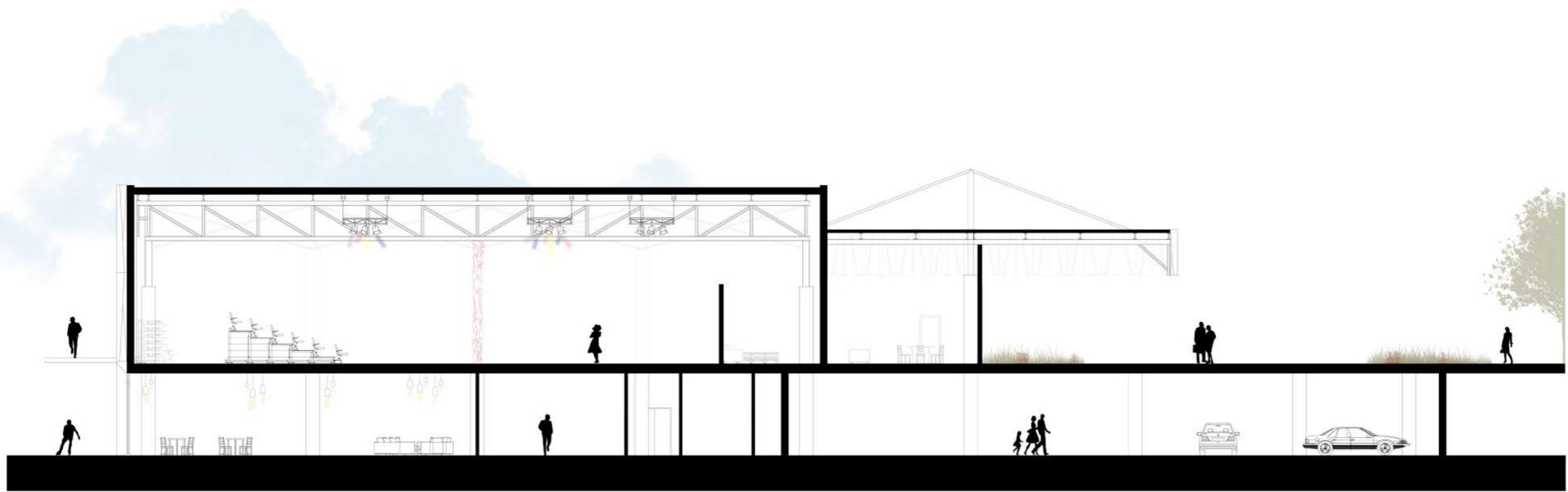
Existing construction



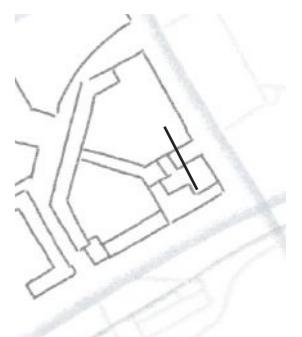
Section BB

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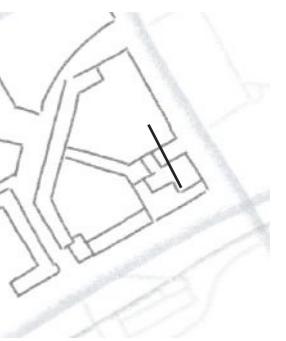
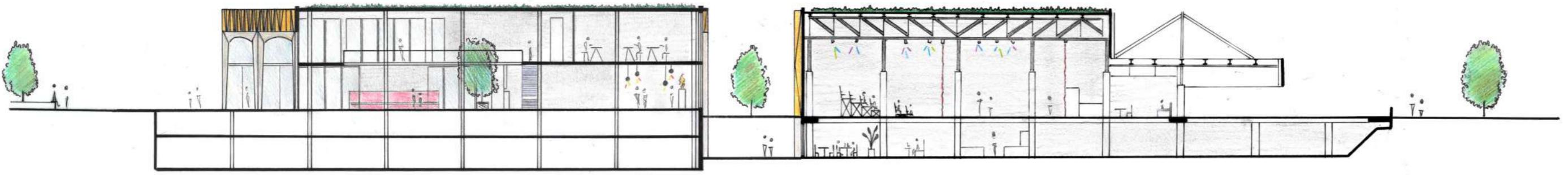
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Section CC

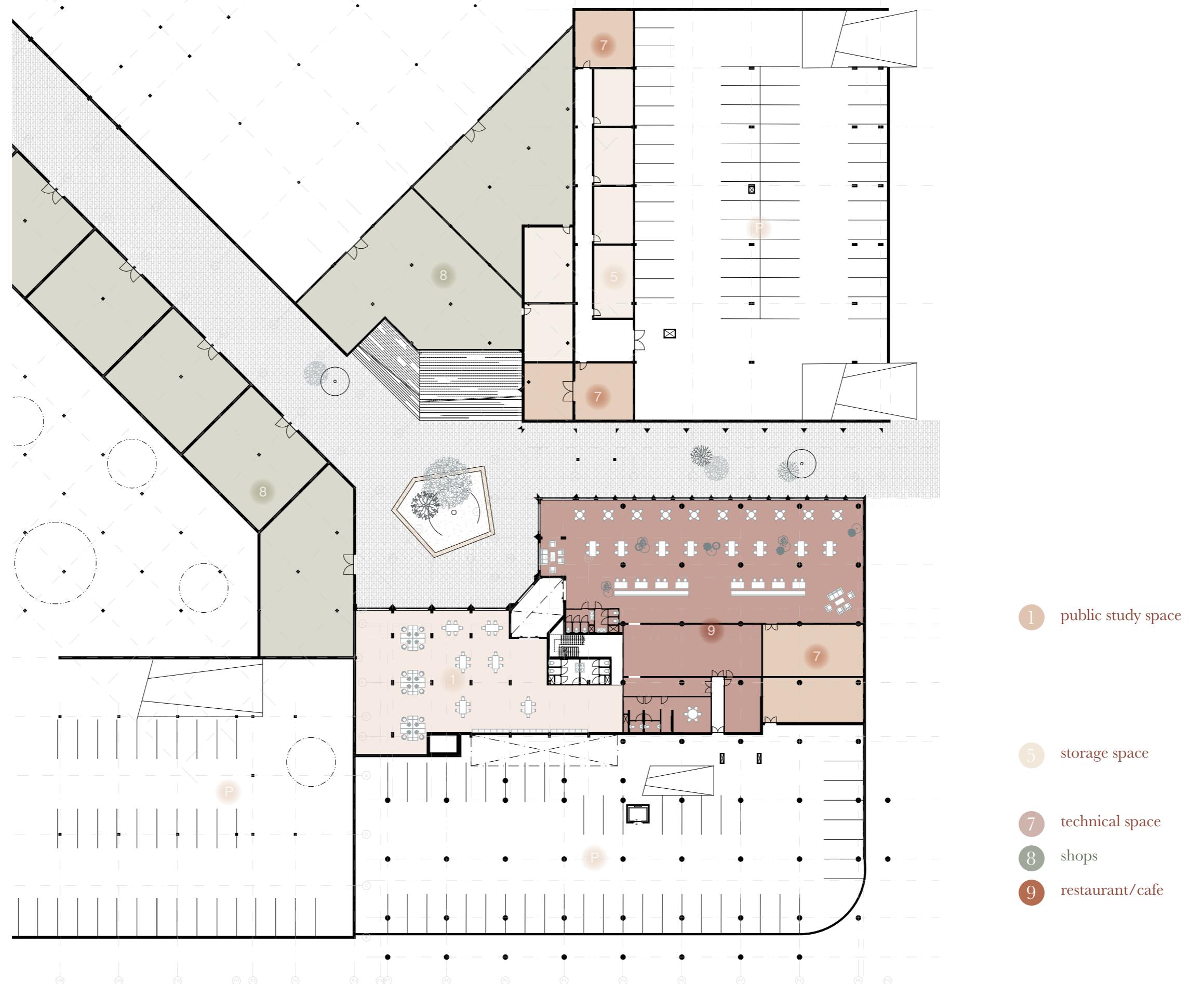


Ground floor plan

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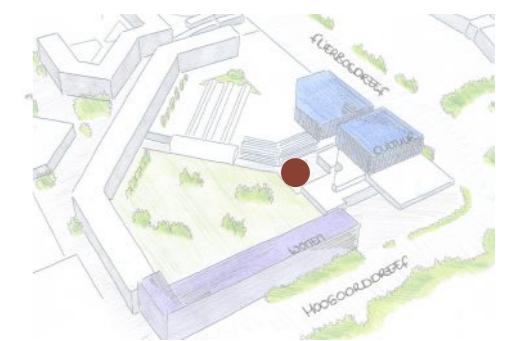


New public square

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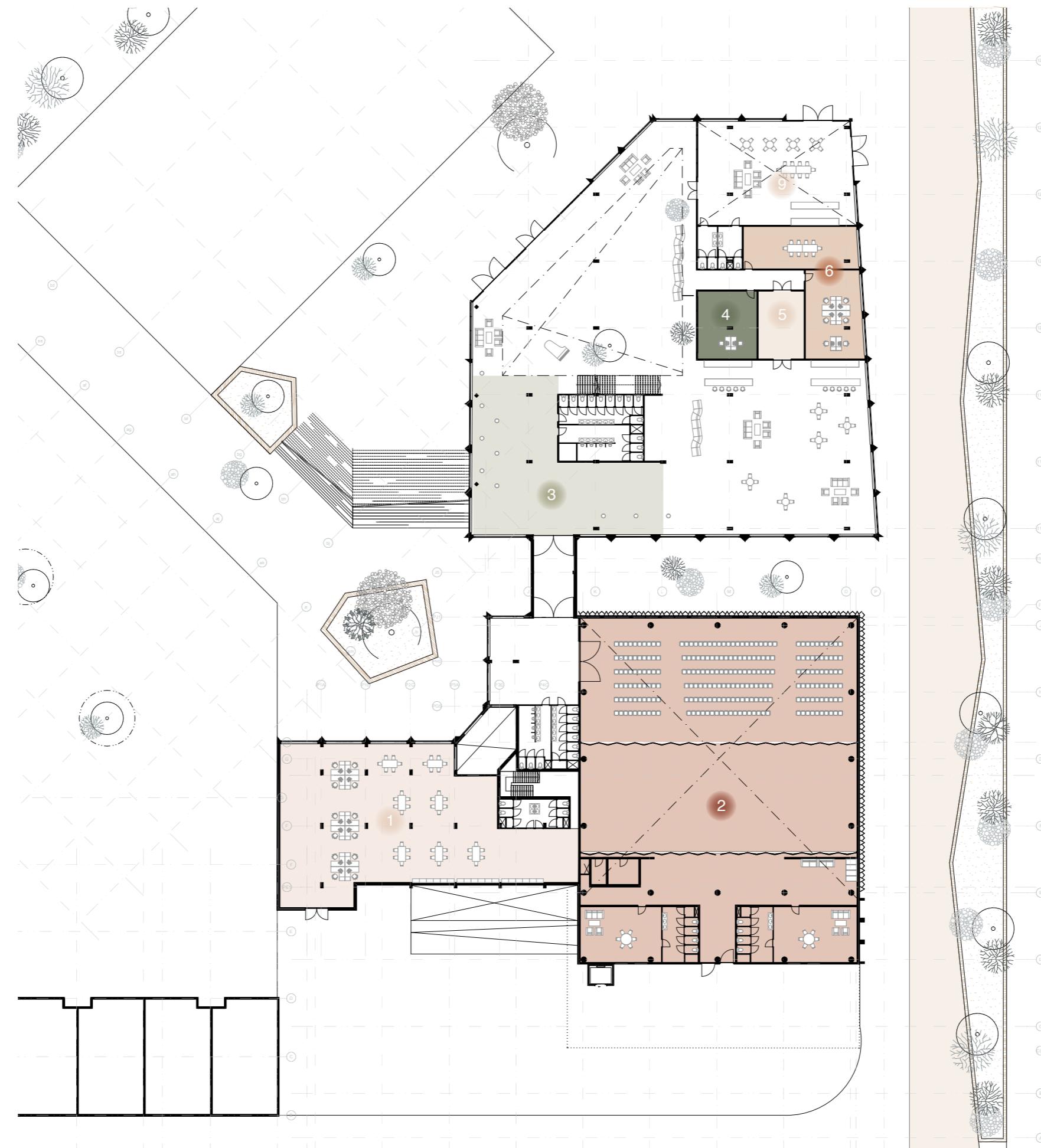


First floor plan

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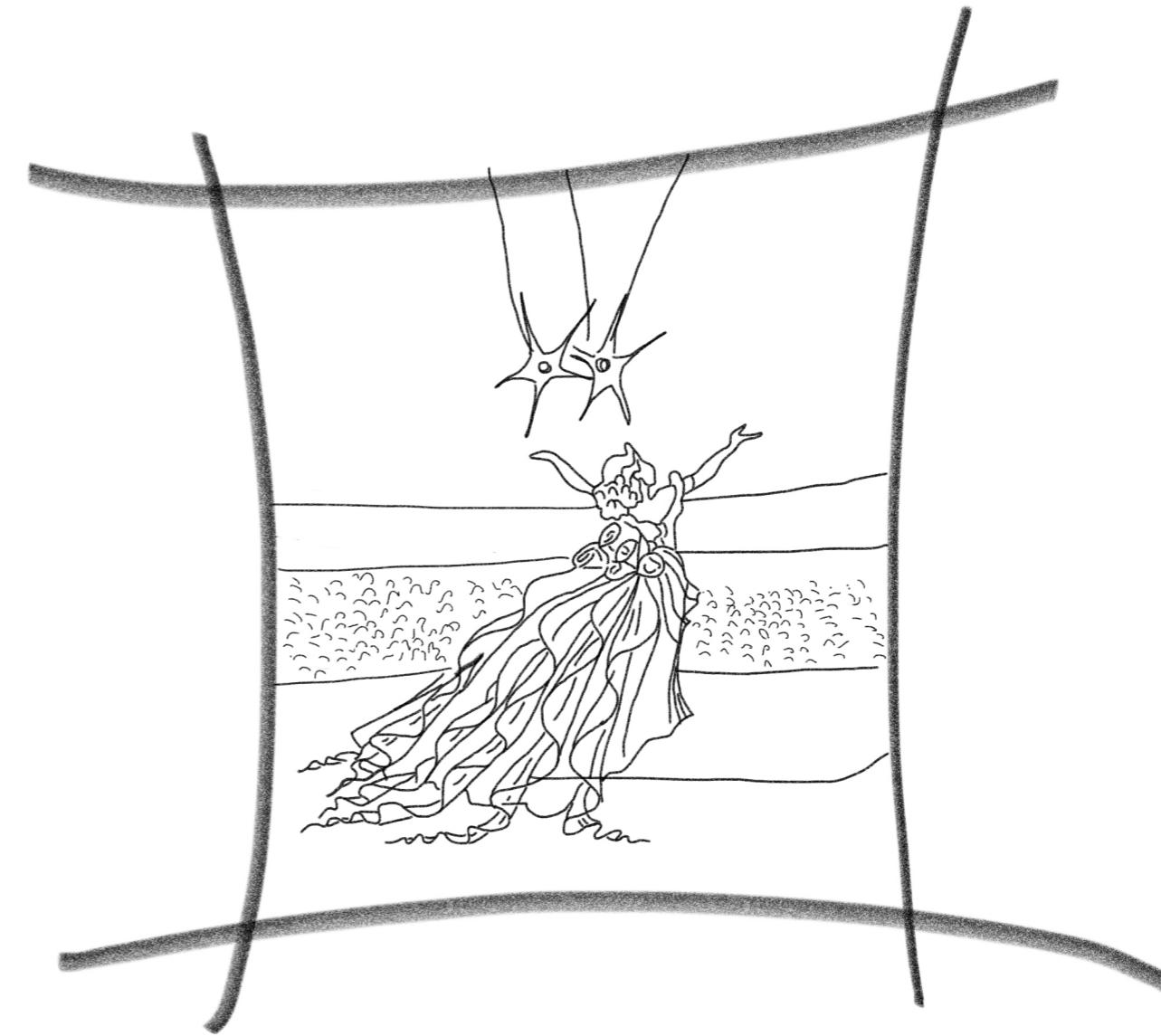
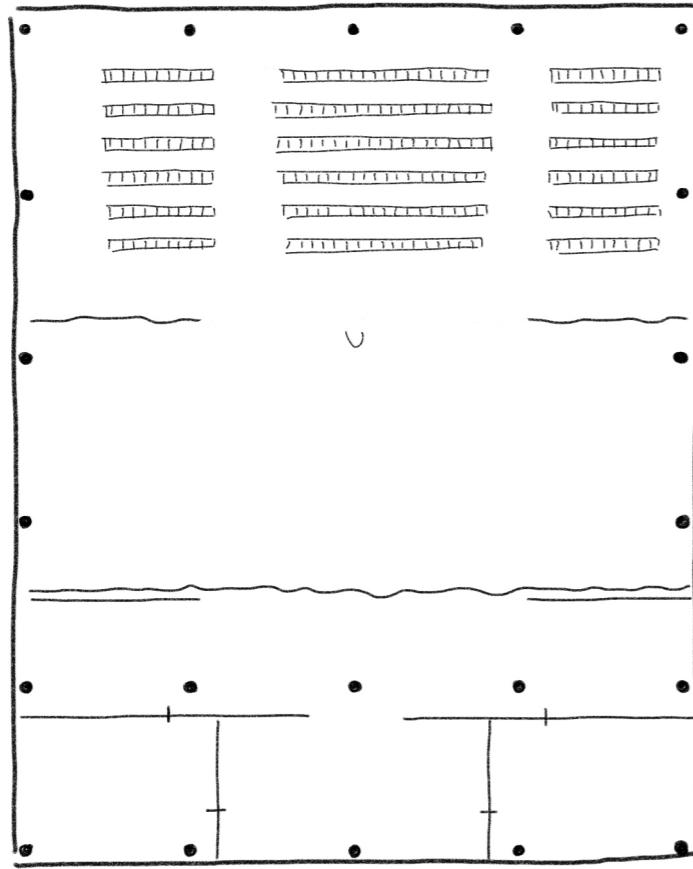
- 1 public study space
- 2 flexible theatre hall
- 3 local exhibition space
- 4 music/podcast studio
- 5 storage space
- 6 office space (new metropolis)
- 9 restaurant/cafe

Flexible theatre hall

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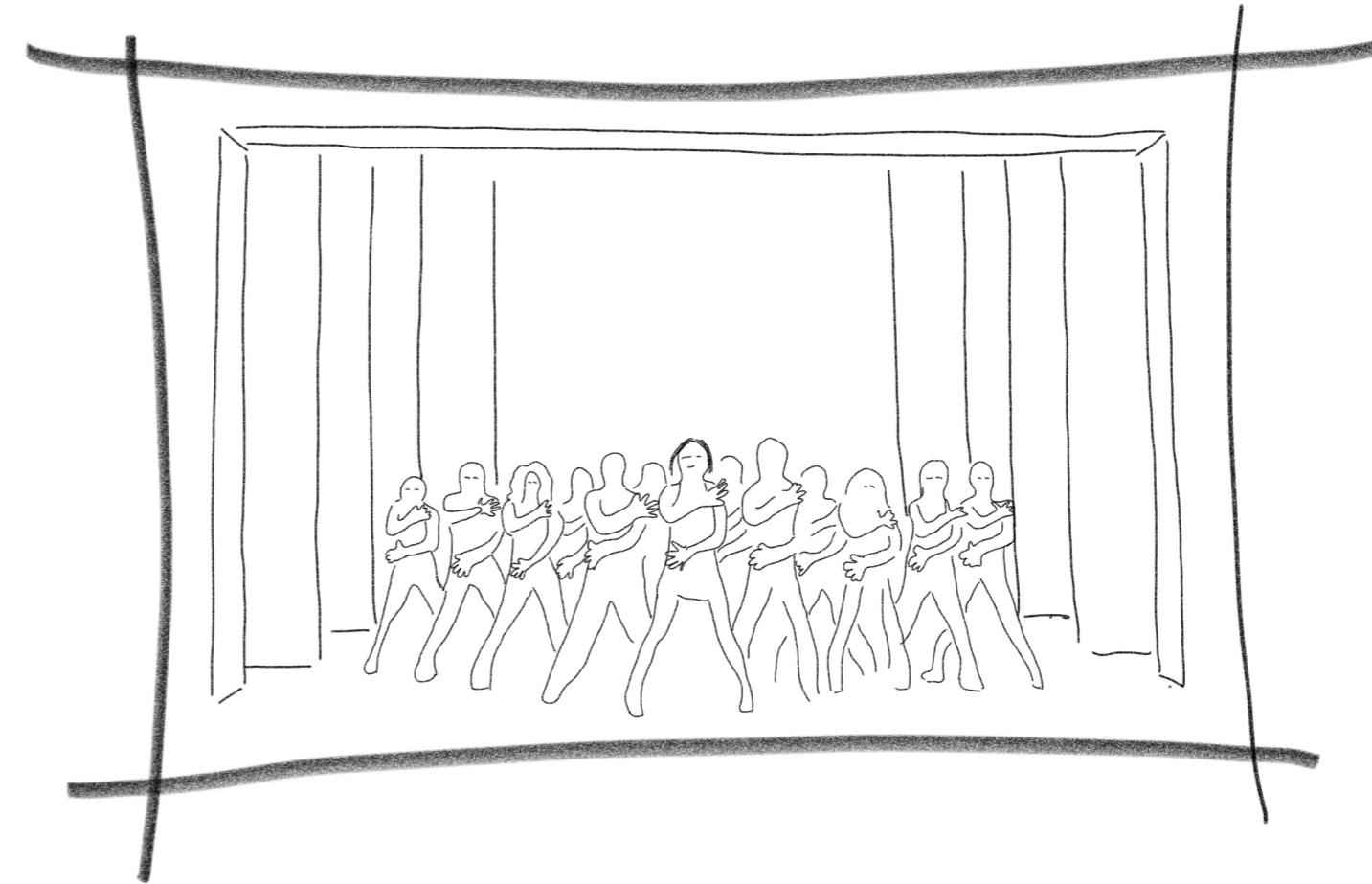
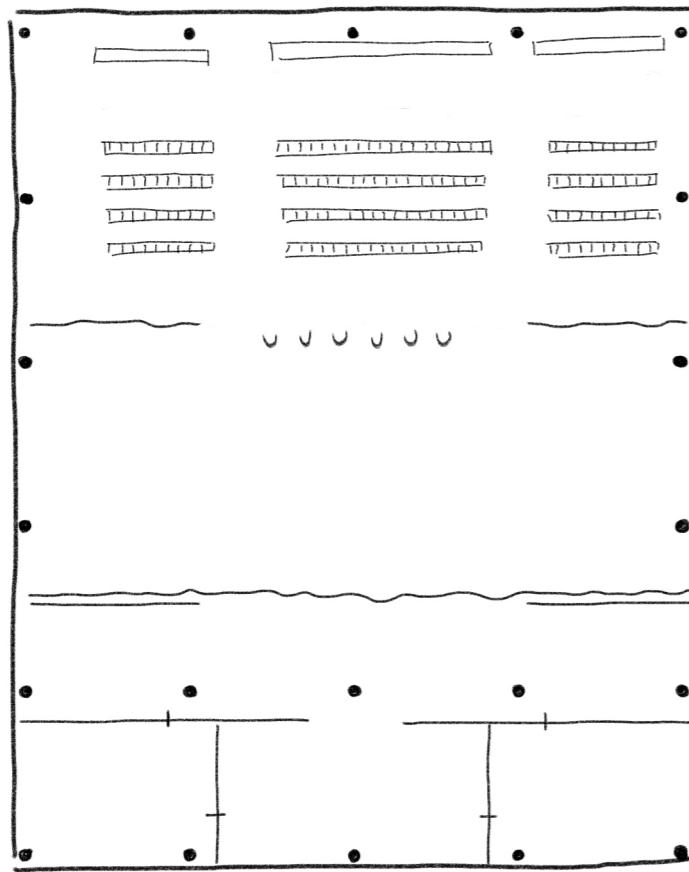


Flexible theatre hall

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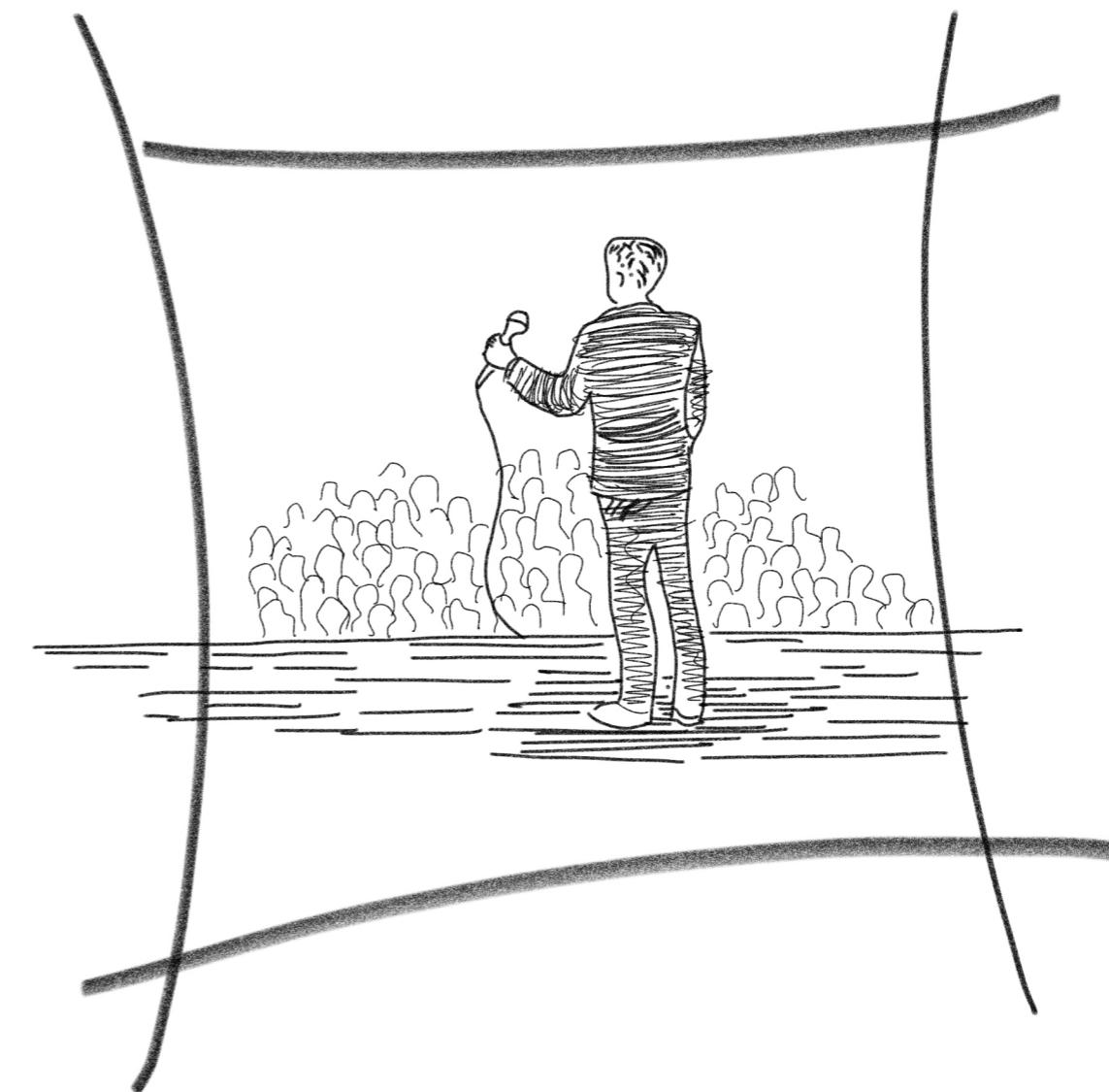
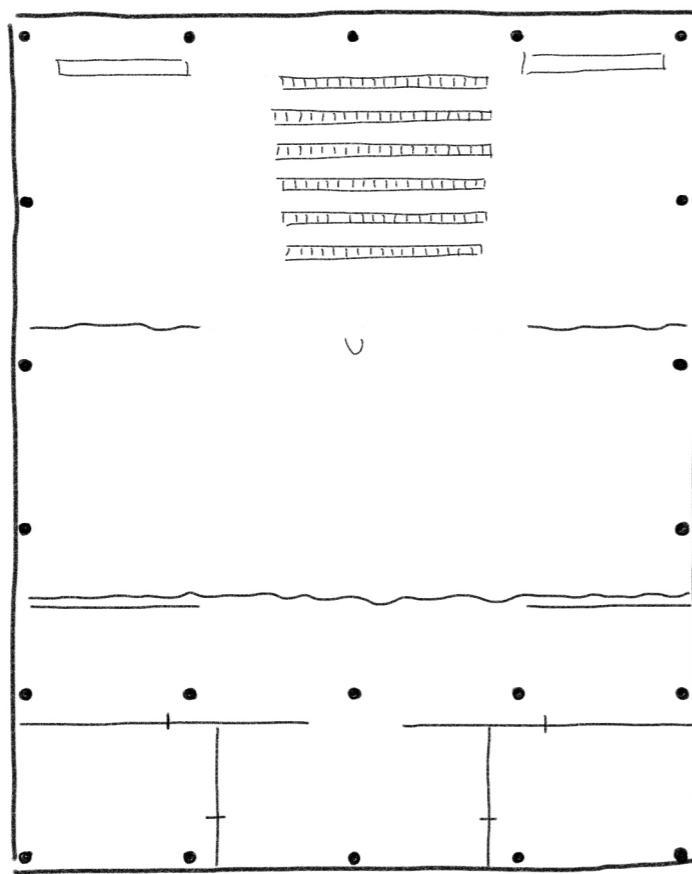


Flexible theatre hall

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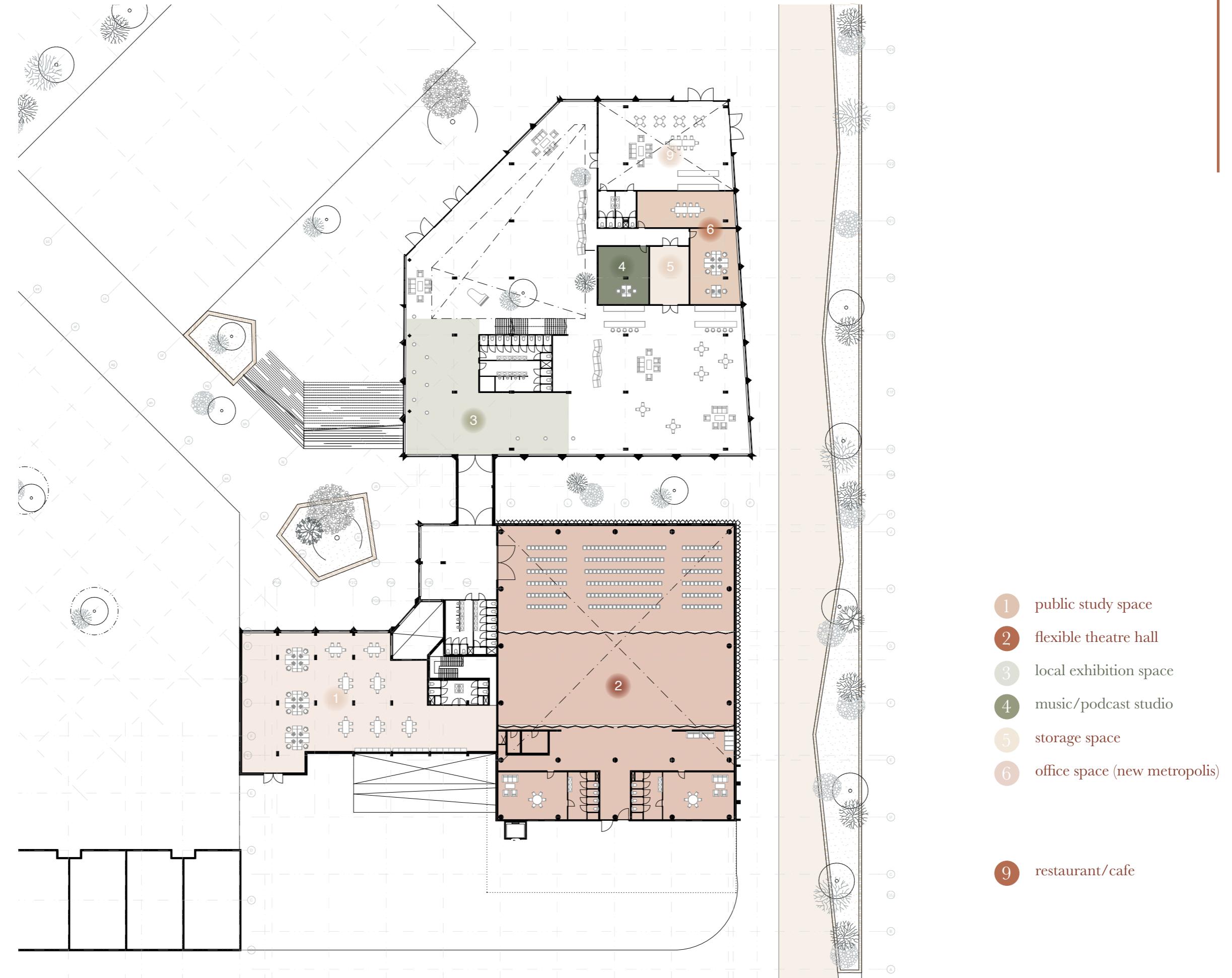


First floor plan

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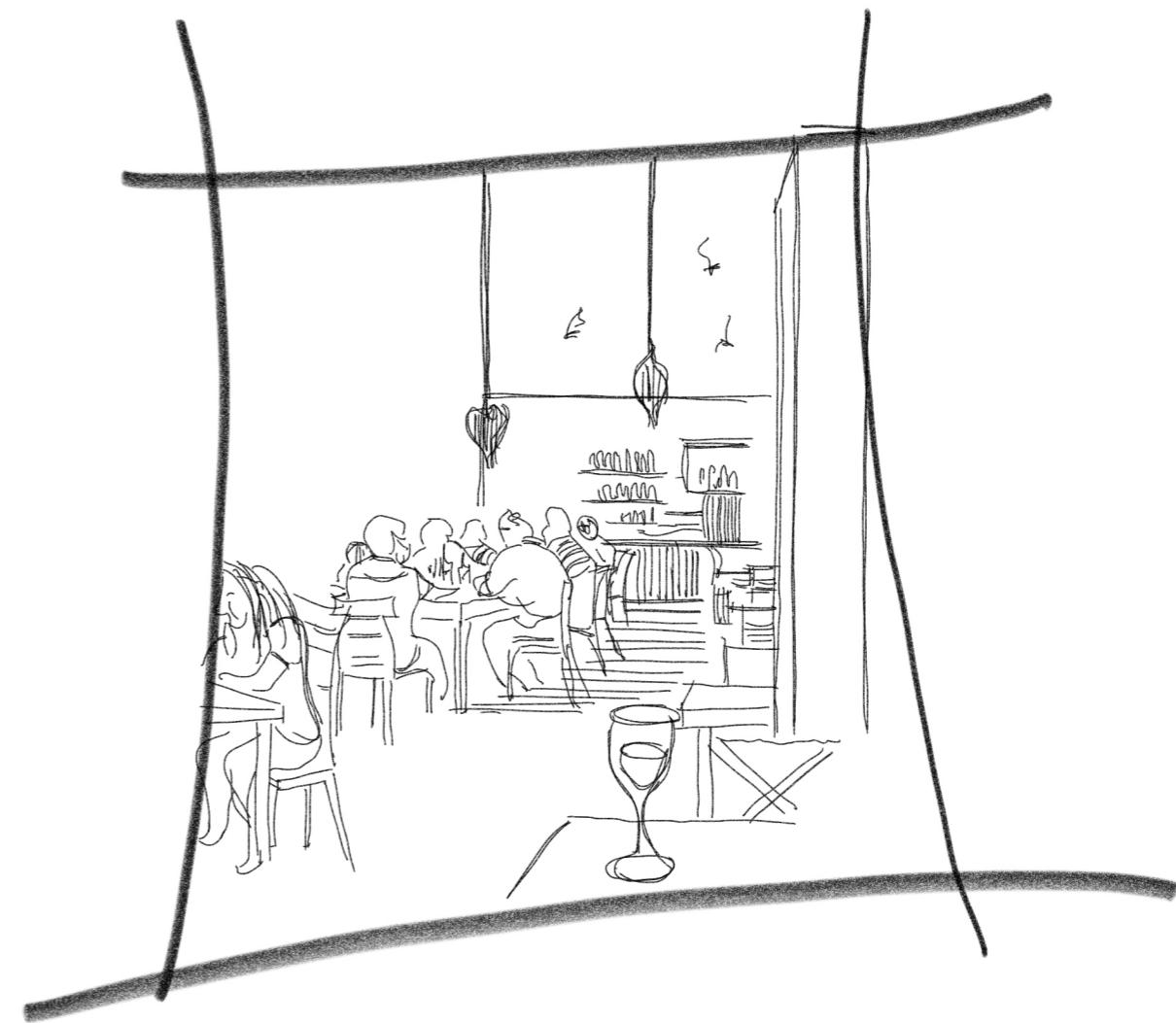
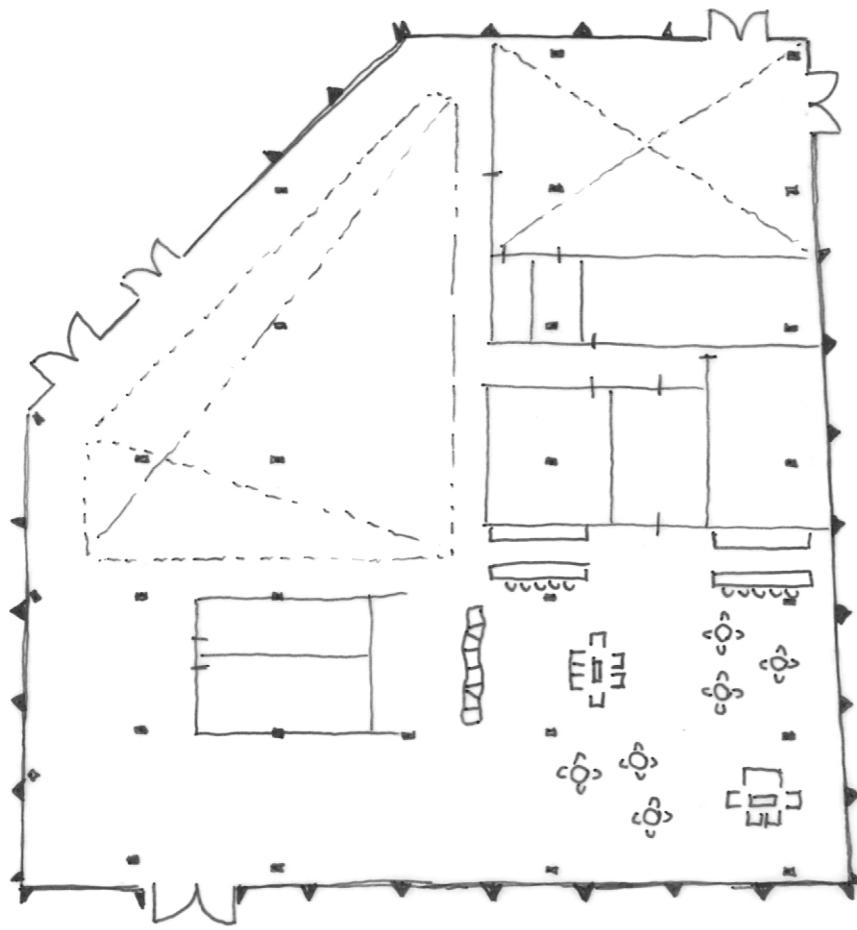


Flexible foyer

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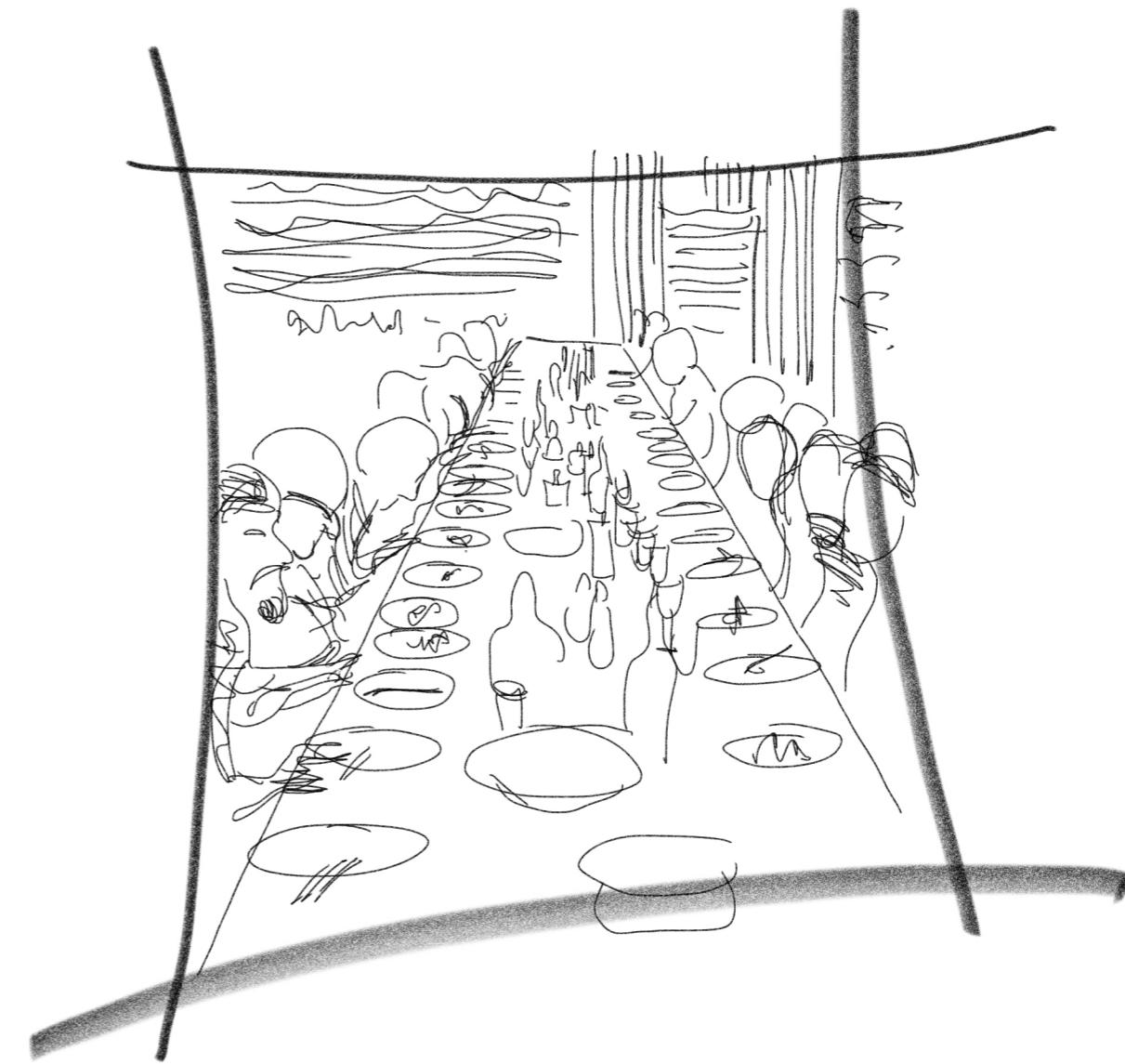
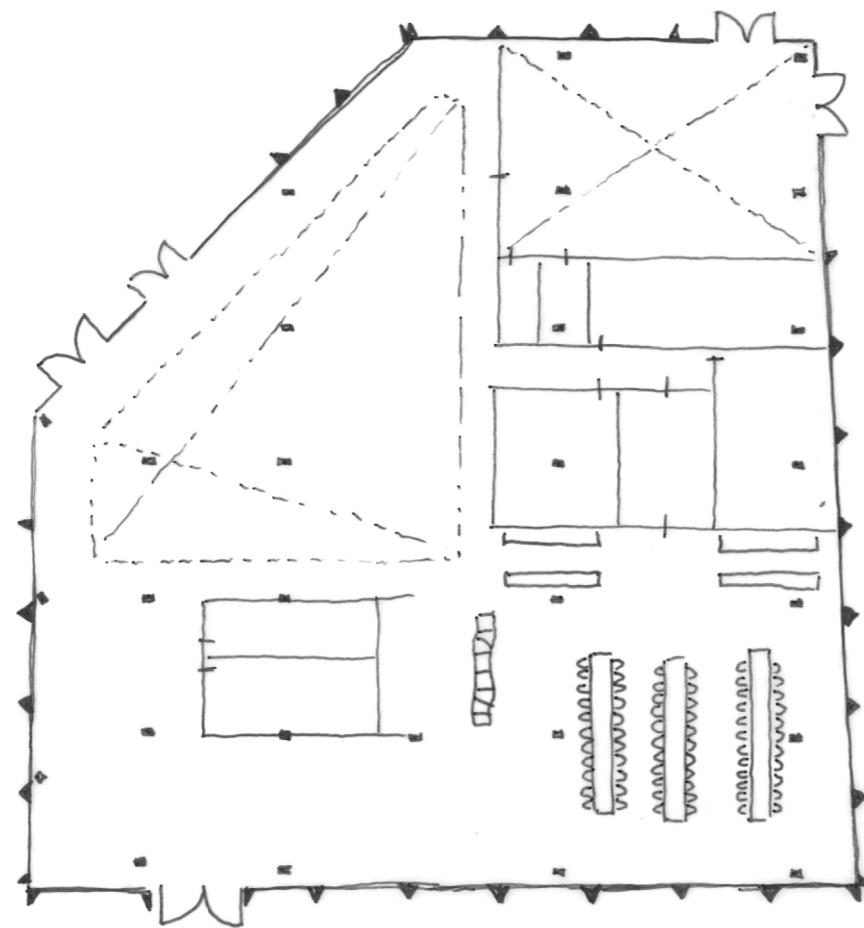


Flexible foyer

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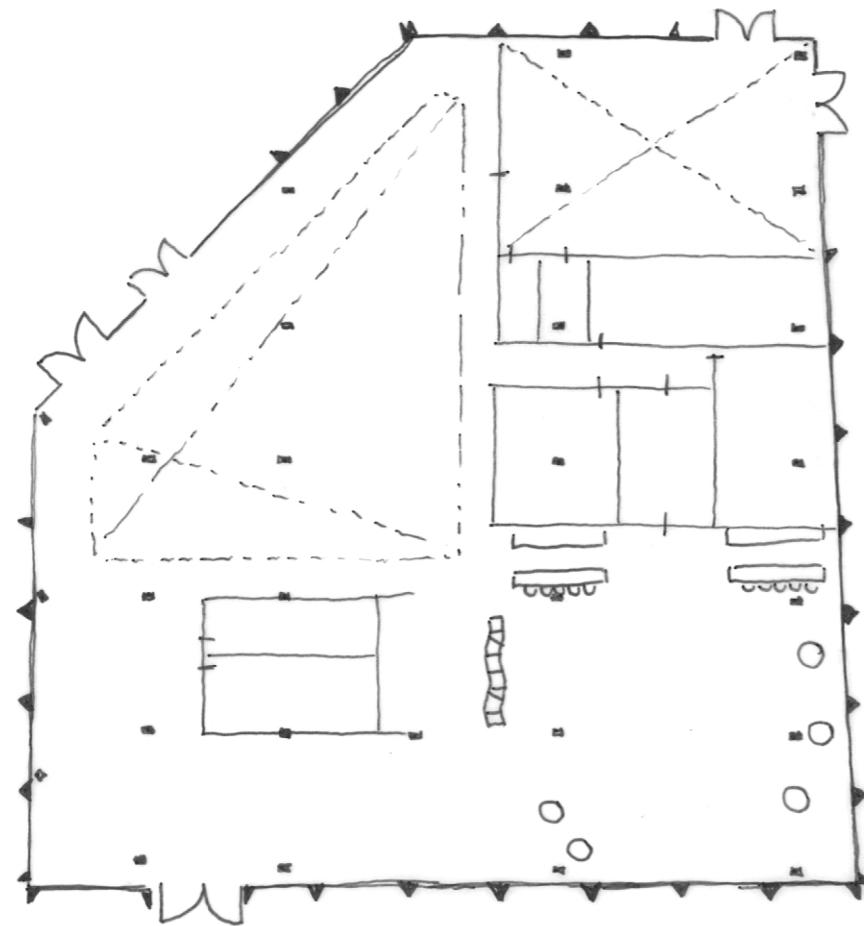


Flexible foyer

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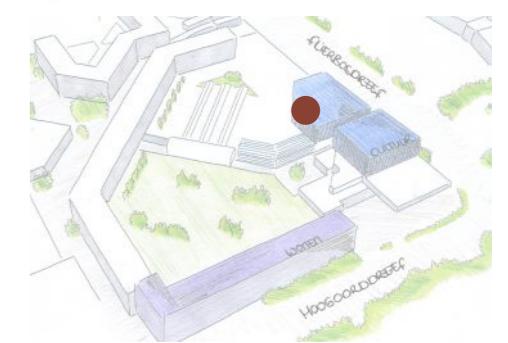
Foyer

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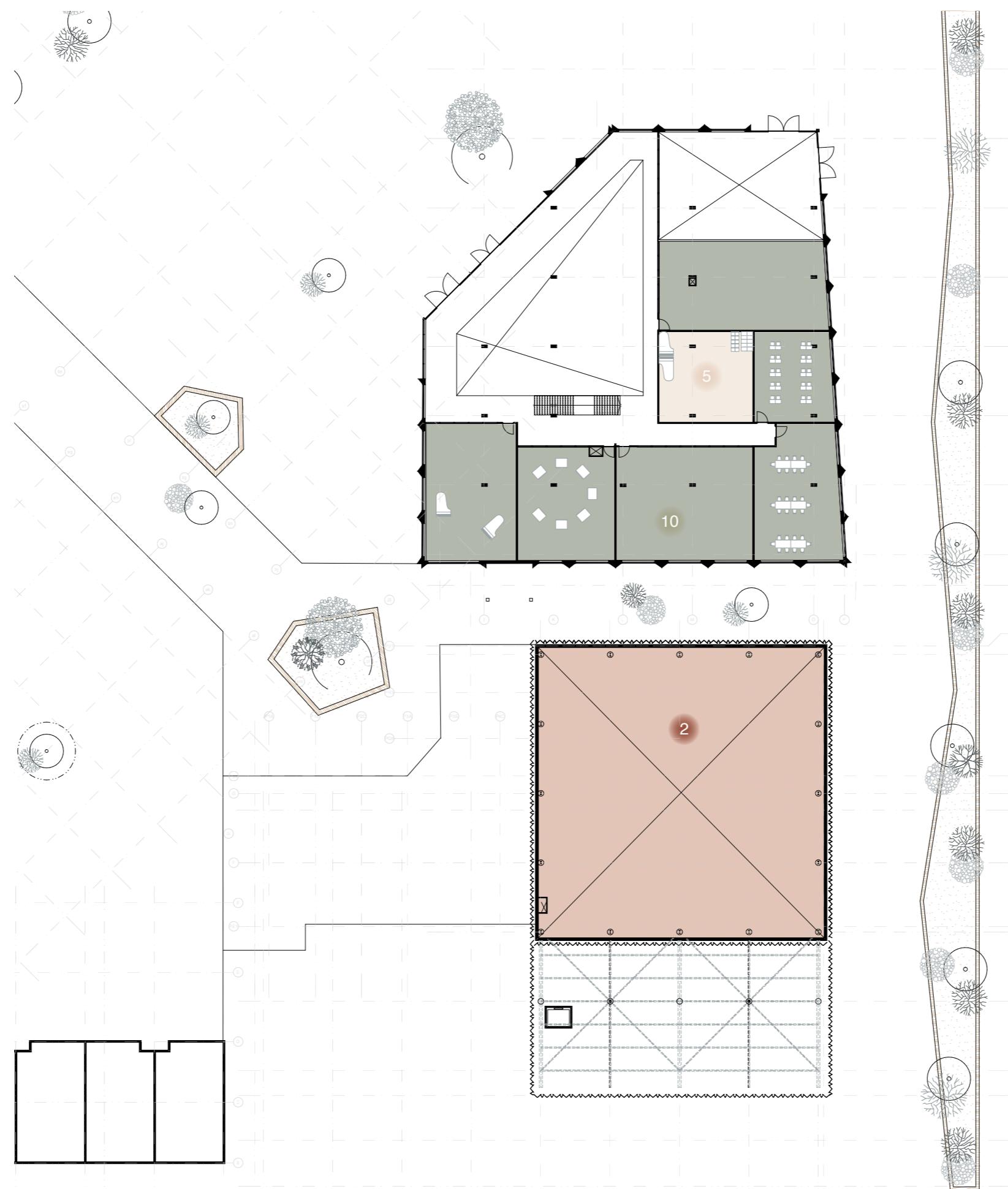


Second floor plan

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2 flexible theatre hall

5 storage space

10 workshop space (dancing
lessons, music lessons,
groupslessons, language
lessons)

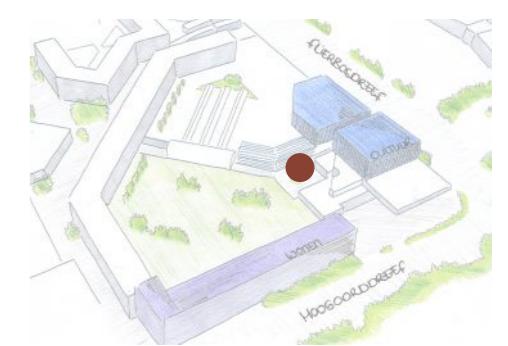
Architectural language

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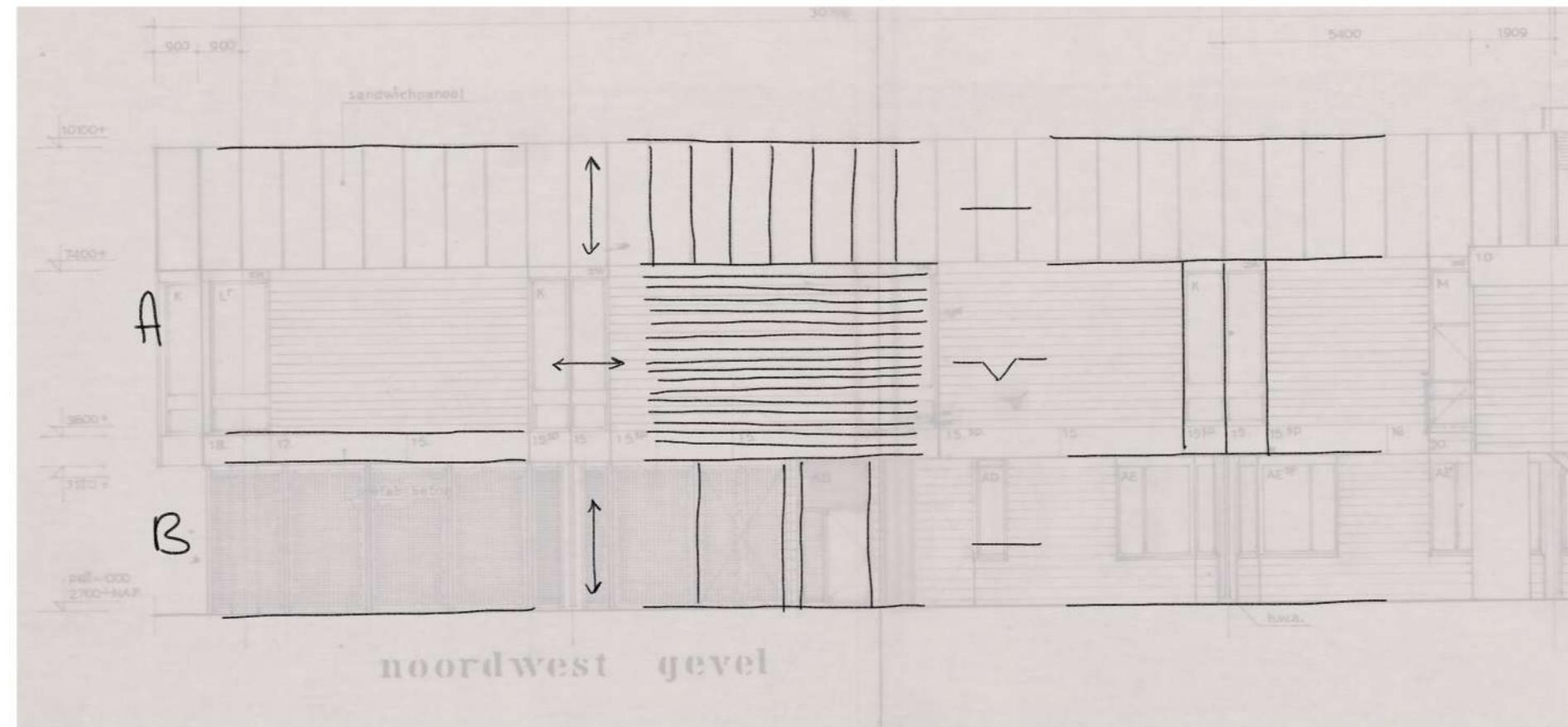
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Value assessment

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Architectural features



BRICKWORK ARCH



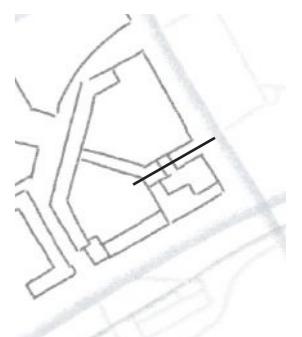
GLASS PASSAGE

Elevation across cultural square

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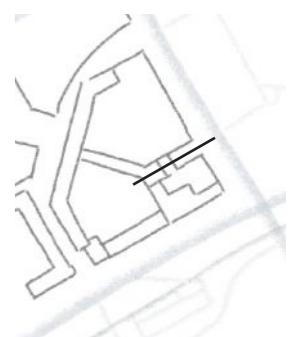
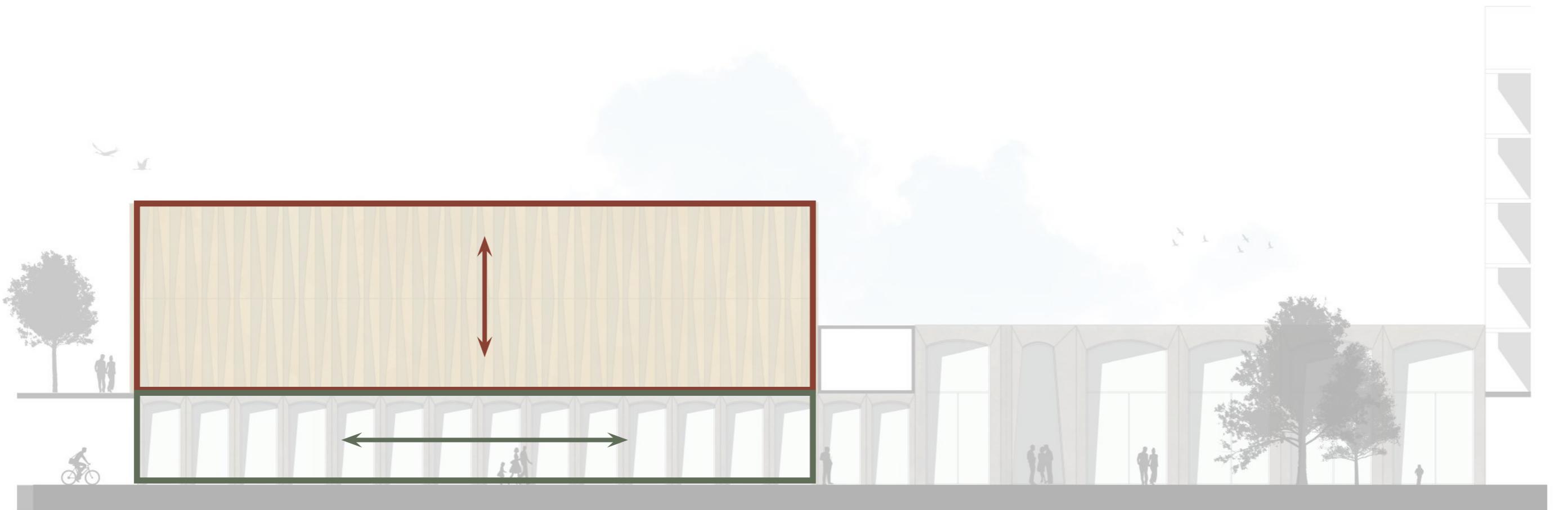


Elevation across cultural square

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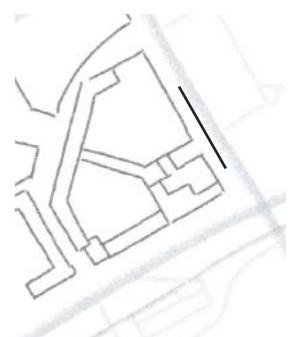


Elevation along Flierboslaan

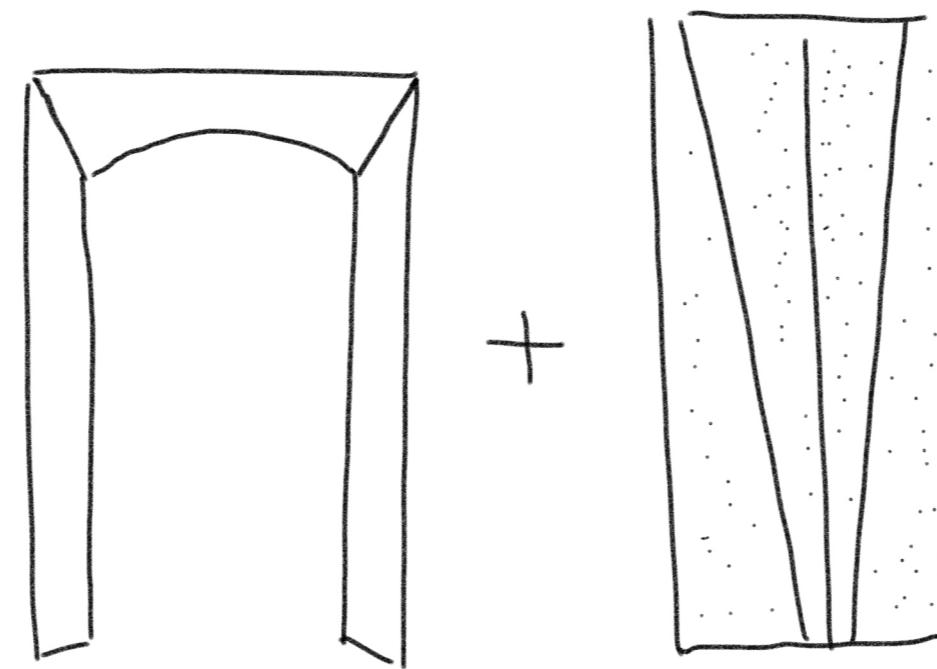
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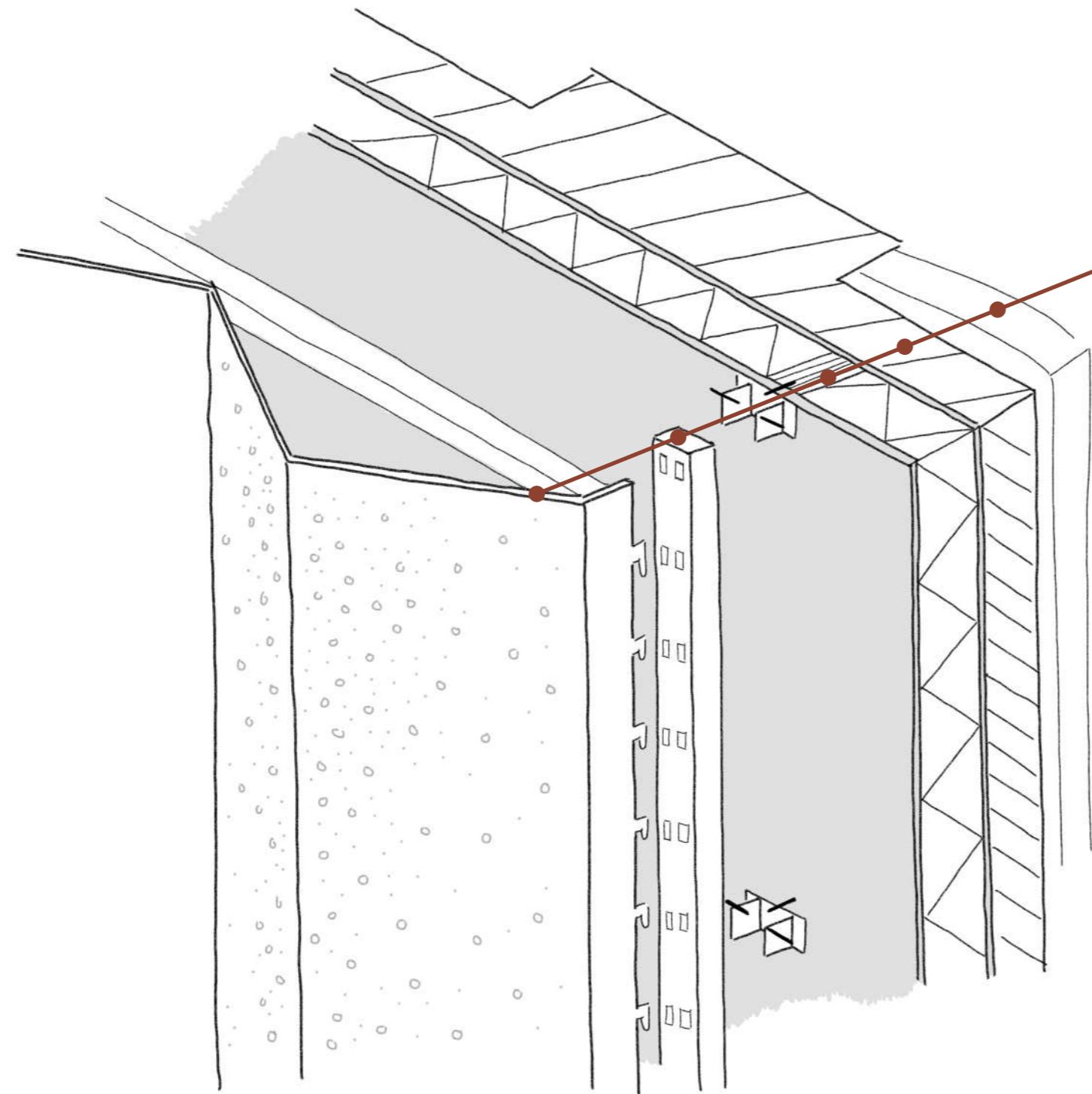
Shapes



Drop & lock facade system

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Facade panels (5mm) stiffened by steel frame
Zahner Drop & Lock system
Water defence (and open diffusion) layer
Wooden framework with insulation (180mm)
Damp-inhibiting layer
Sand-lime brick inner facade, locally thickened
(150mm+100mm)
Incatro Incawood/Ducta acoustic panel

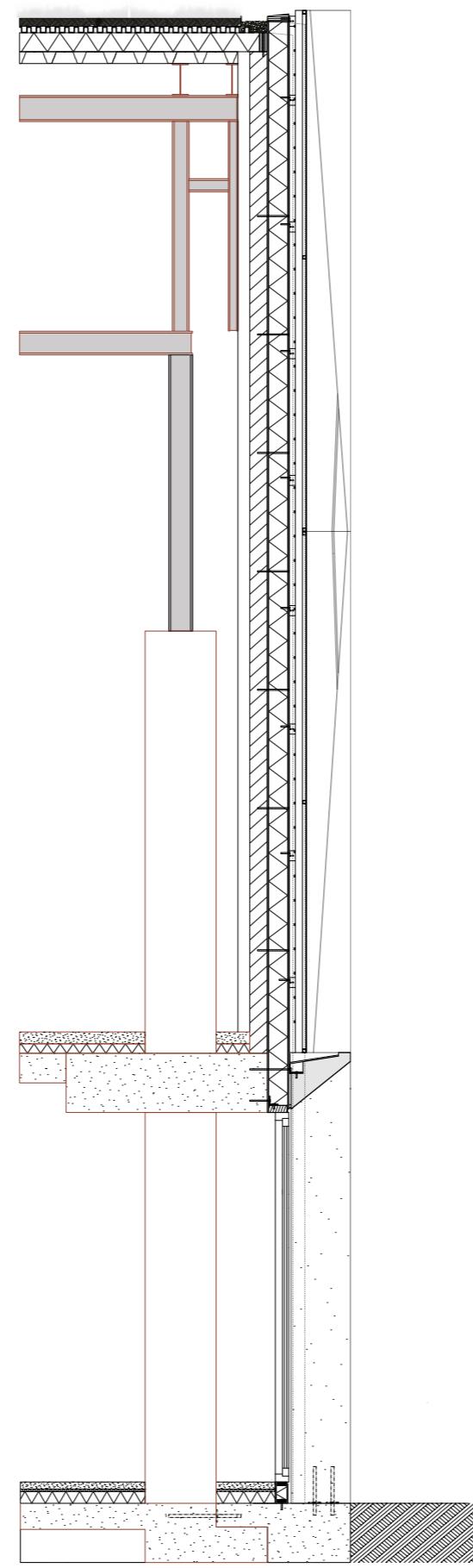
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1:20 Facade

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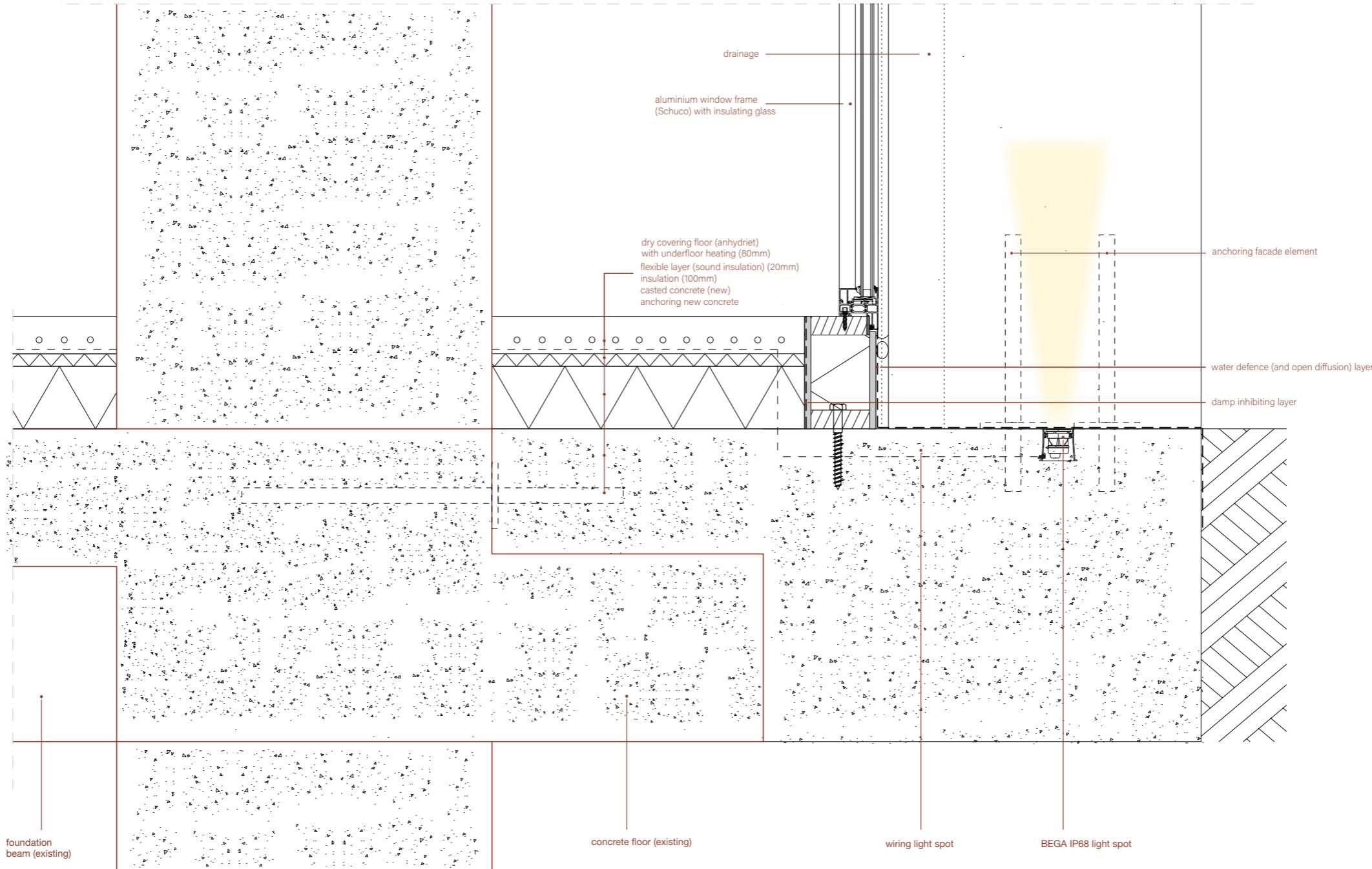


Ground floor detail

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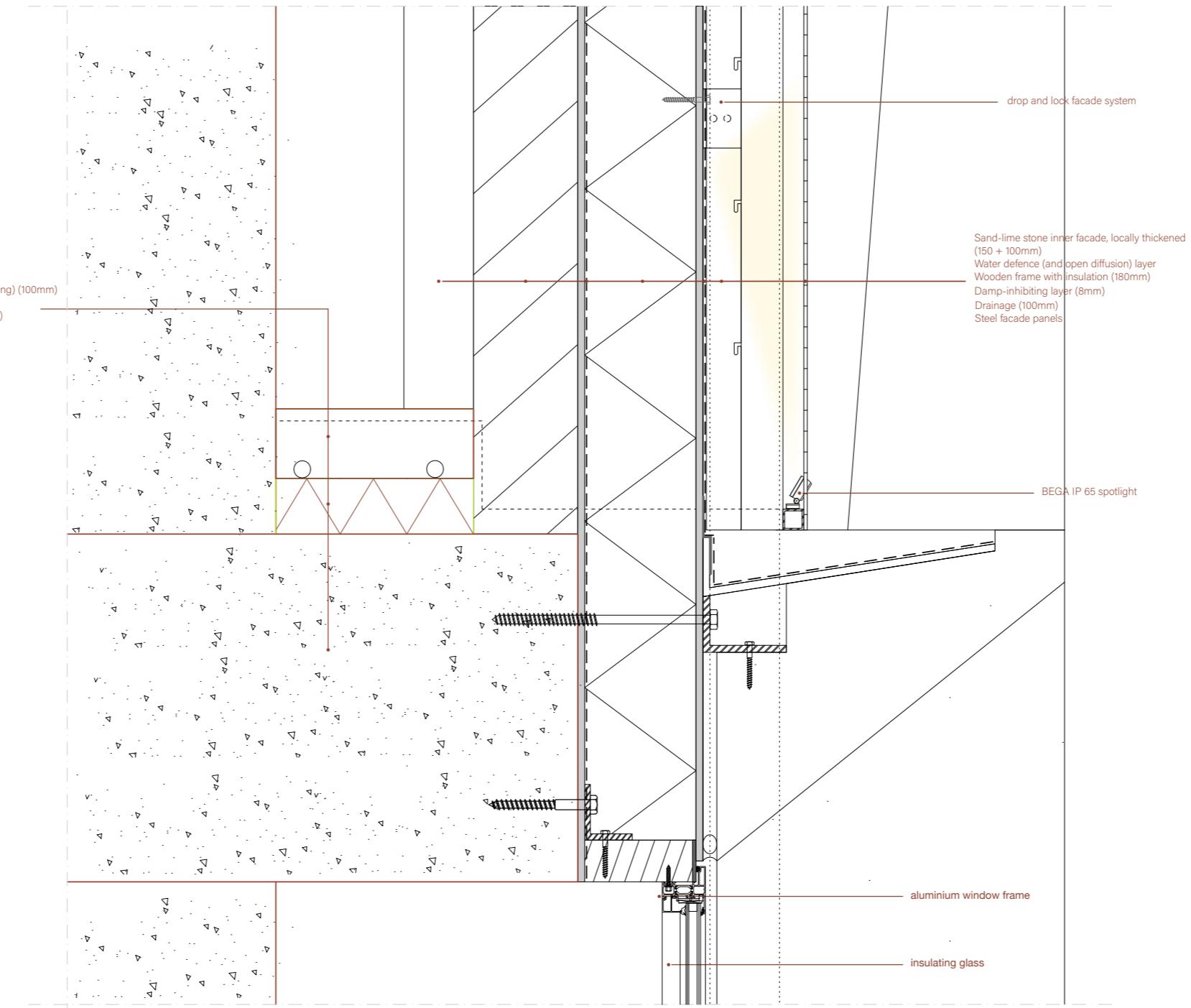


First floor detail

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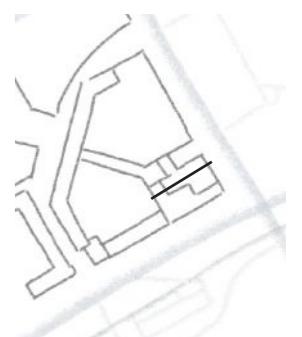
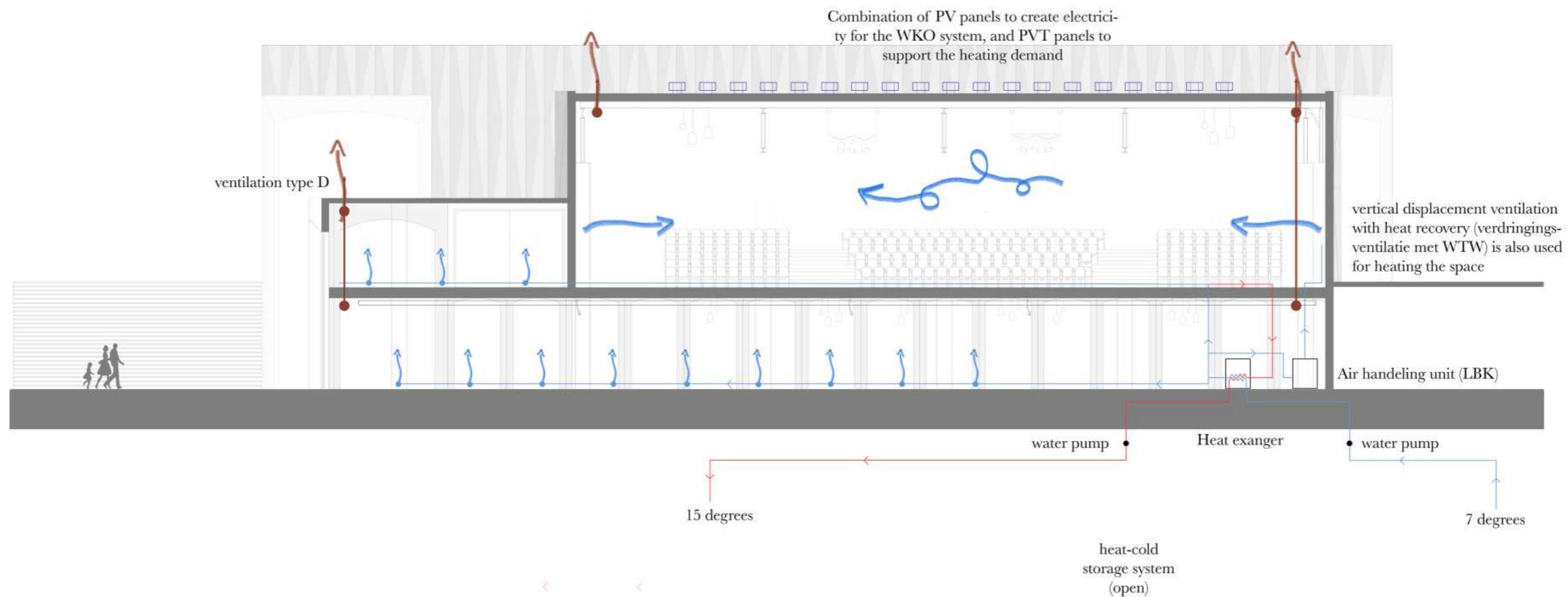
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Climate concept - summer

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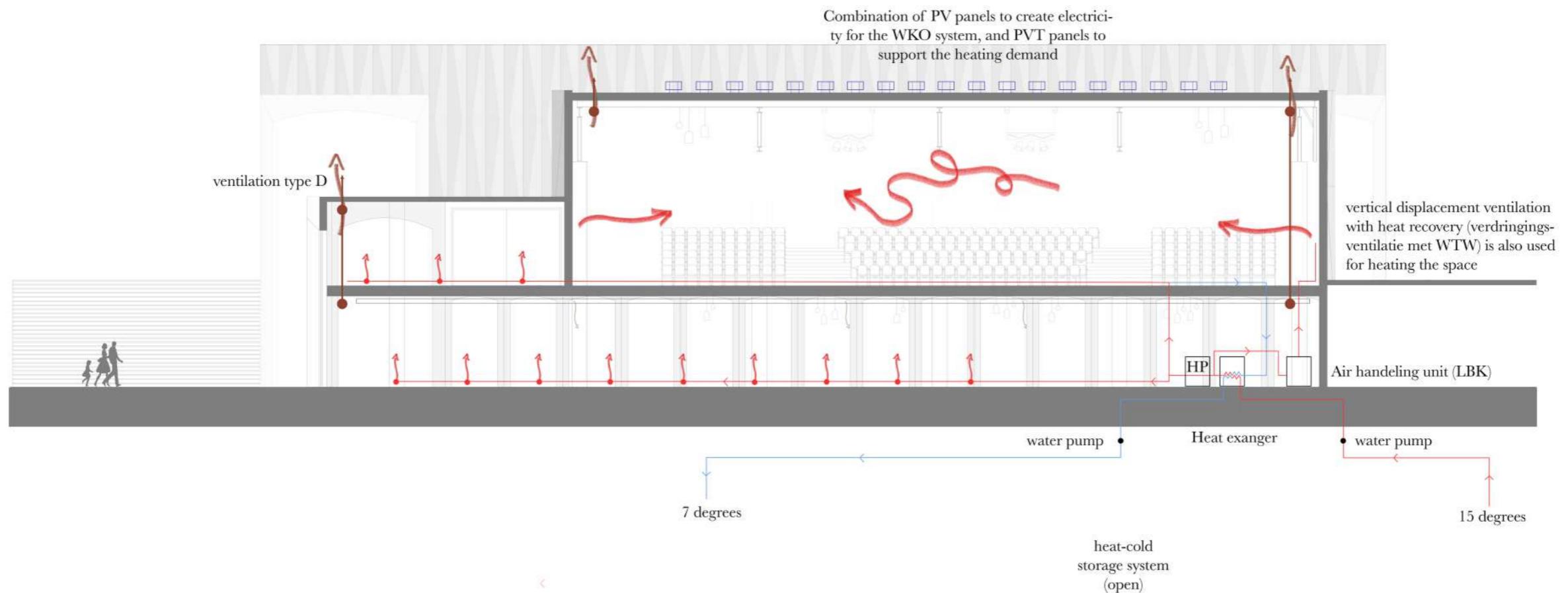
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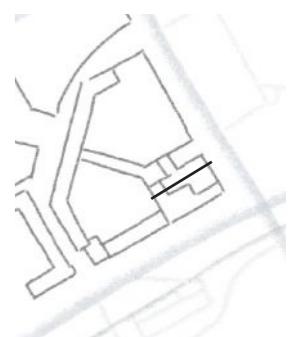
Climate concept - winter

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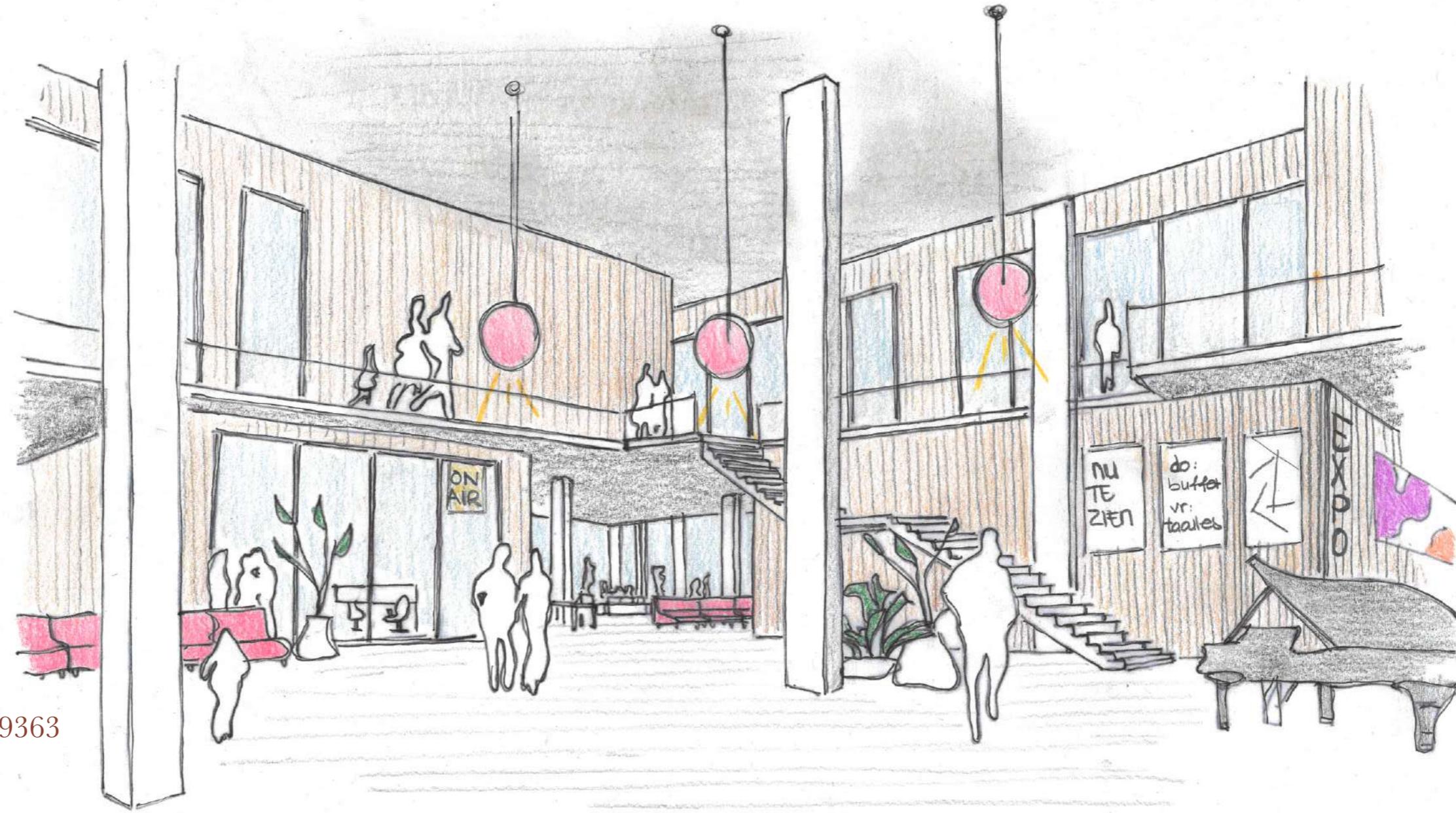
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Elles Warrenaar || 4449363
May 22, 2023



Tutors:
Lidy Meijers || Frank Koopman || Lidwine Spoormans

EEN NIEUWE HUISKAMER VOOR ZUIDOOST || A NEW LIVING ROOM FOR SOUTH-EAST

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dreef



Hoge dreef
Lage dreef



2x2 rijstroken
2x1 rijstrook



>75m breed
50-75m breed
35-50m breed
<35m breed



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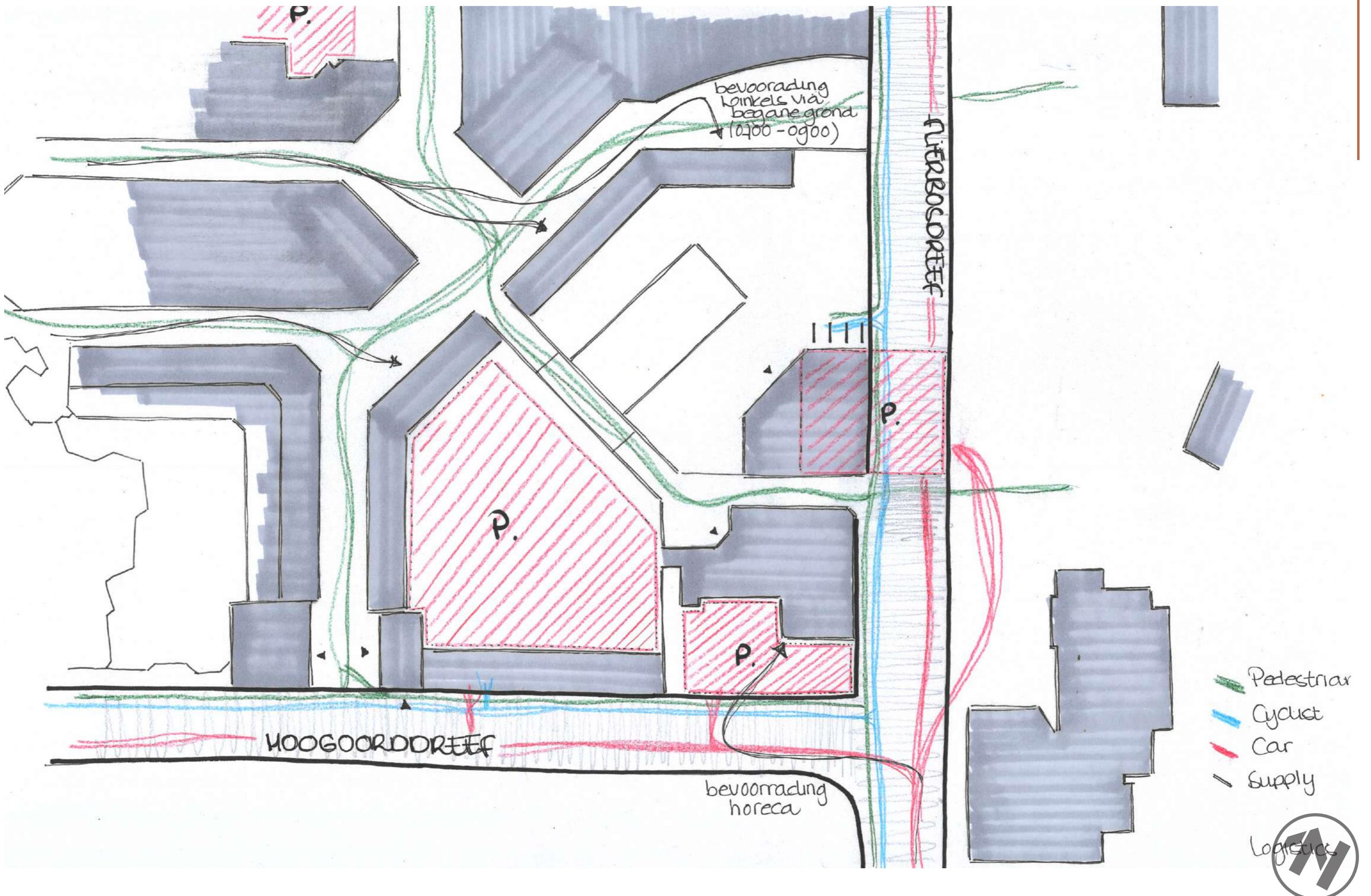


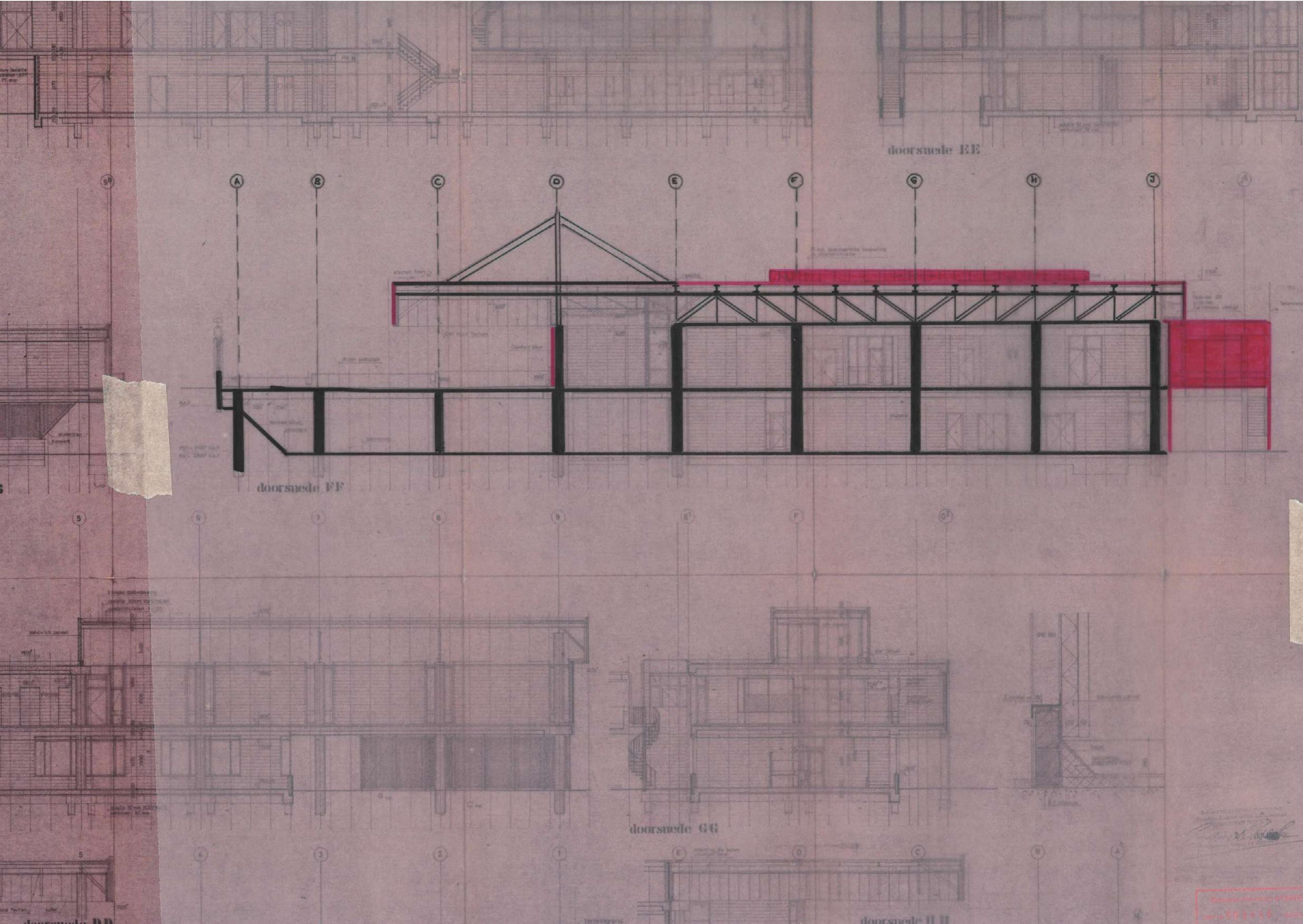
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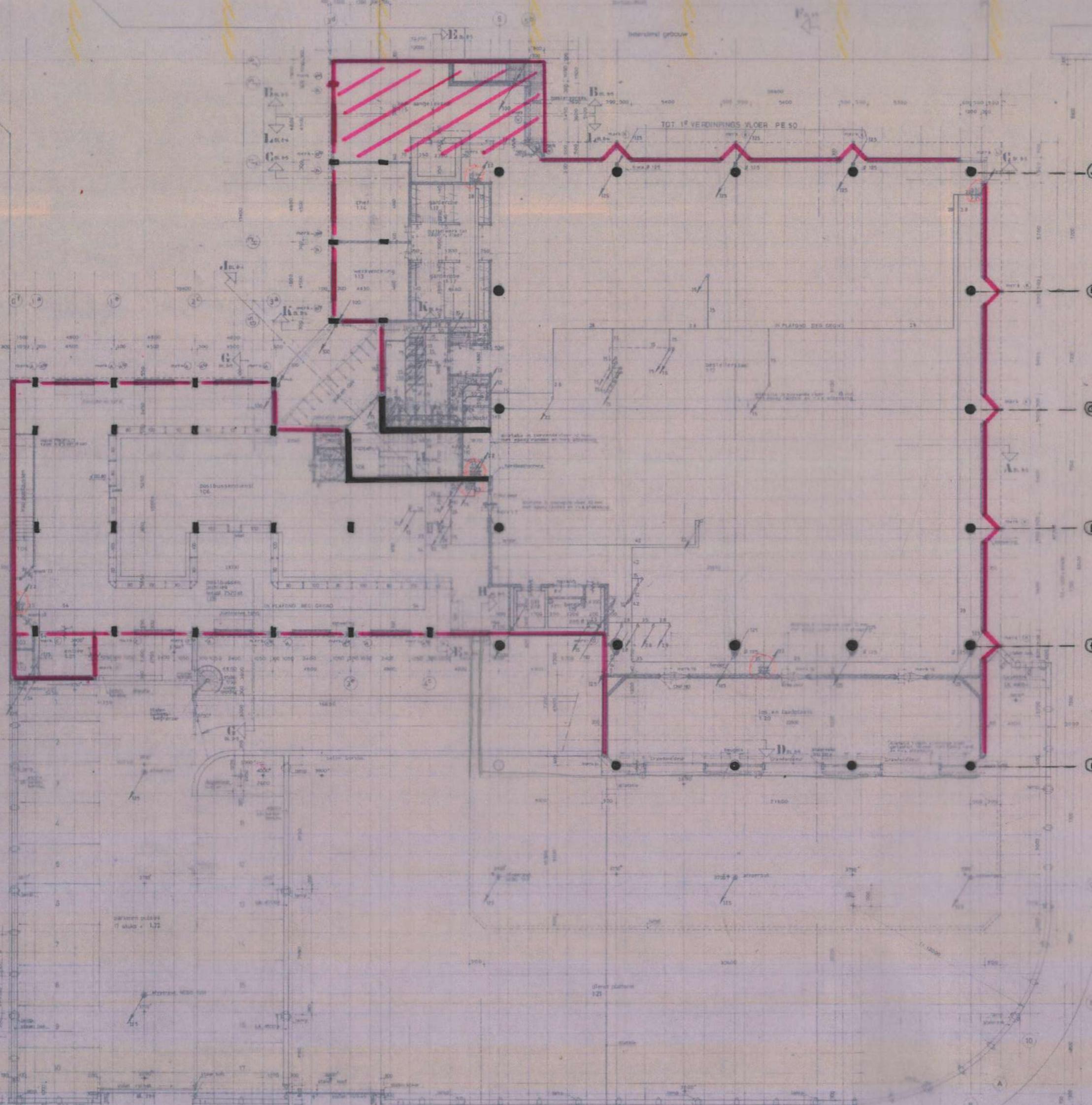
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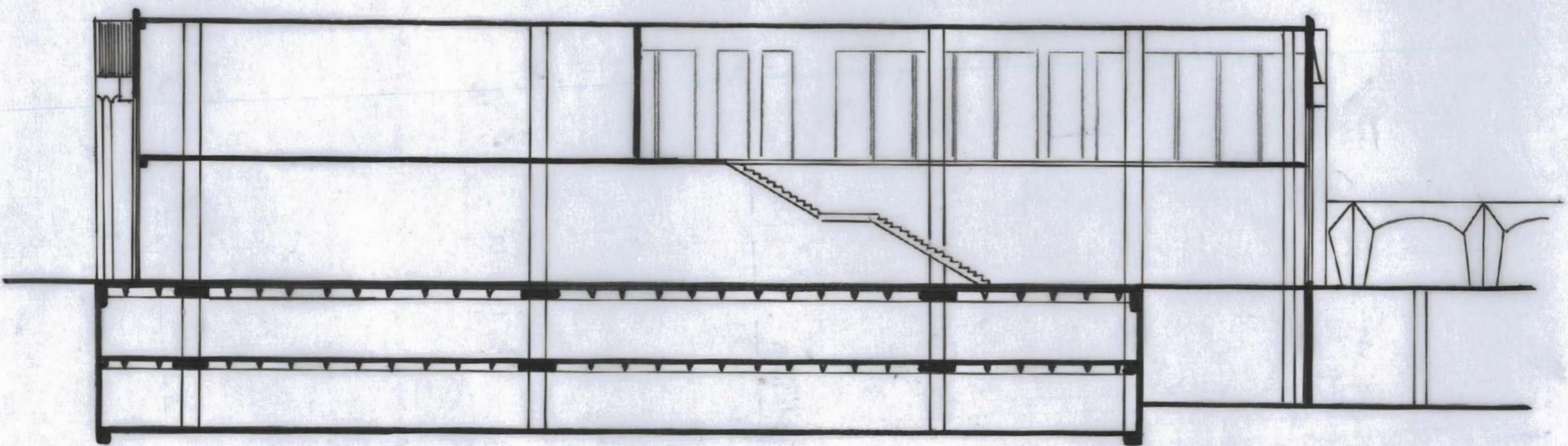
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Amsterdam 22 DEC. 1982
De Commandant van de Brand-
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DE COMMANDEUR

ING. G. BULSMA

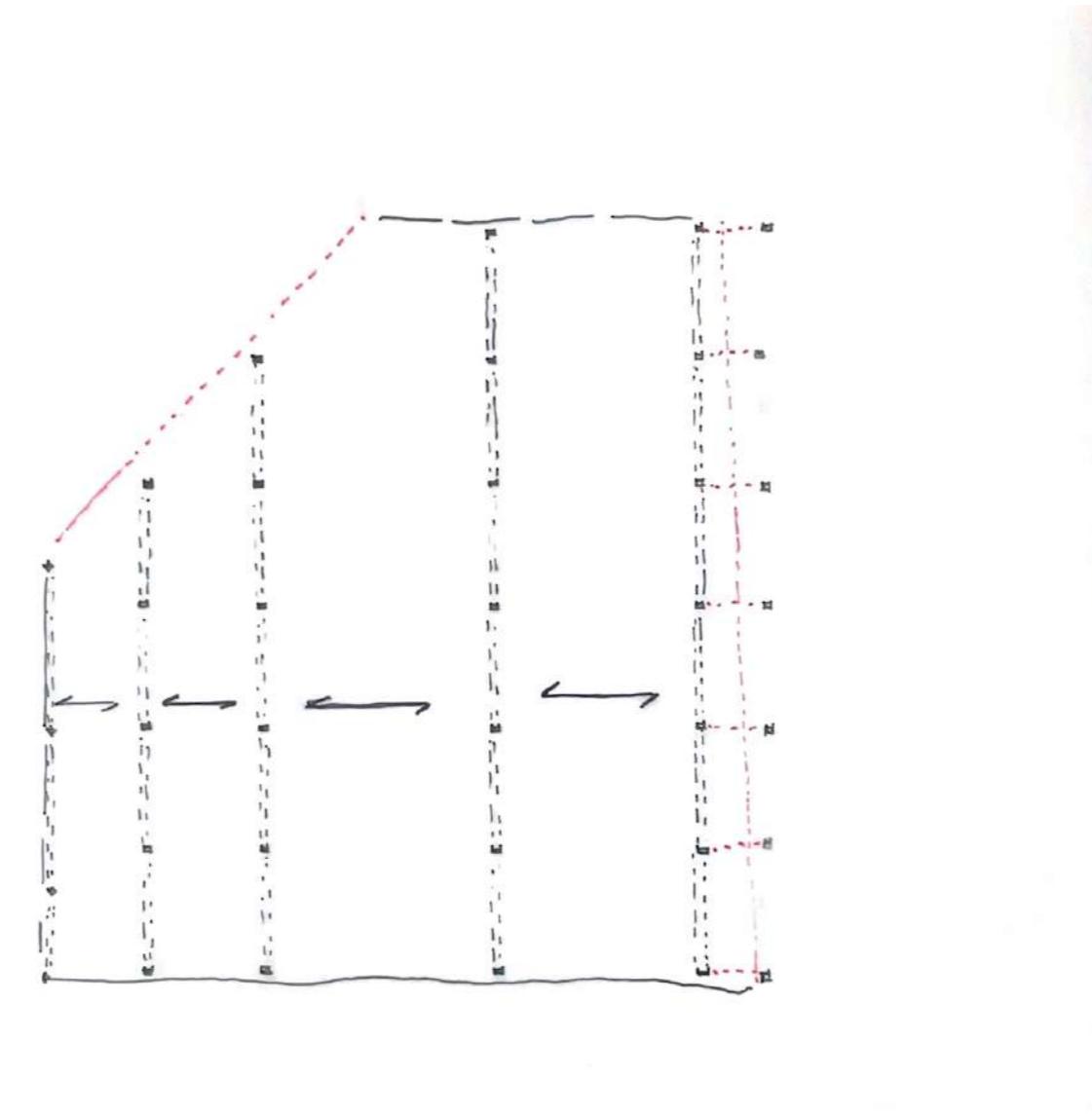
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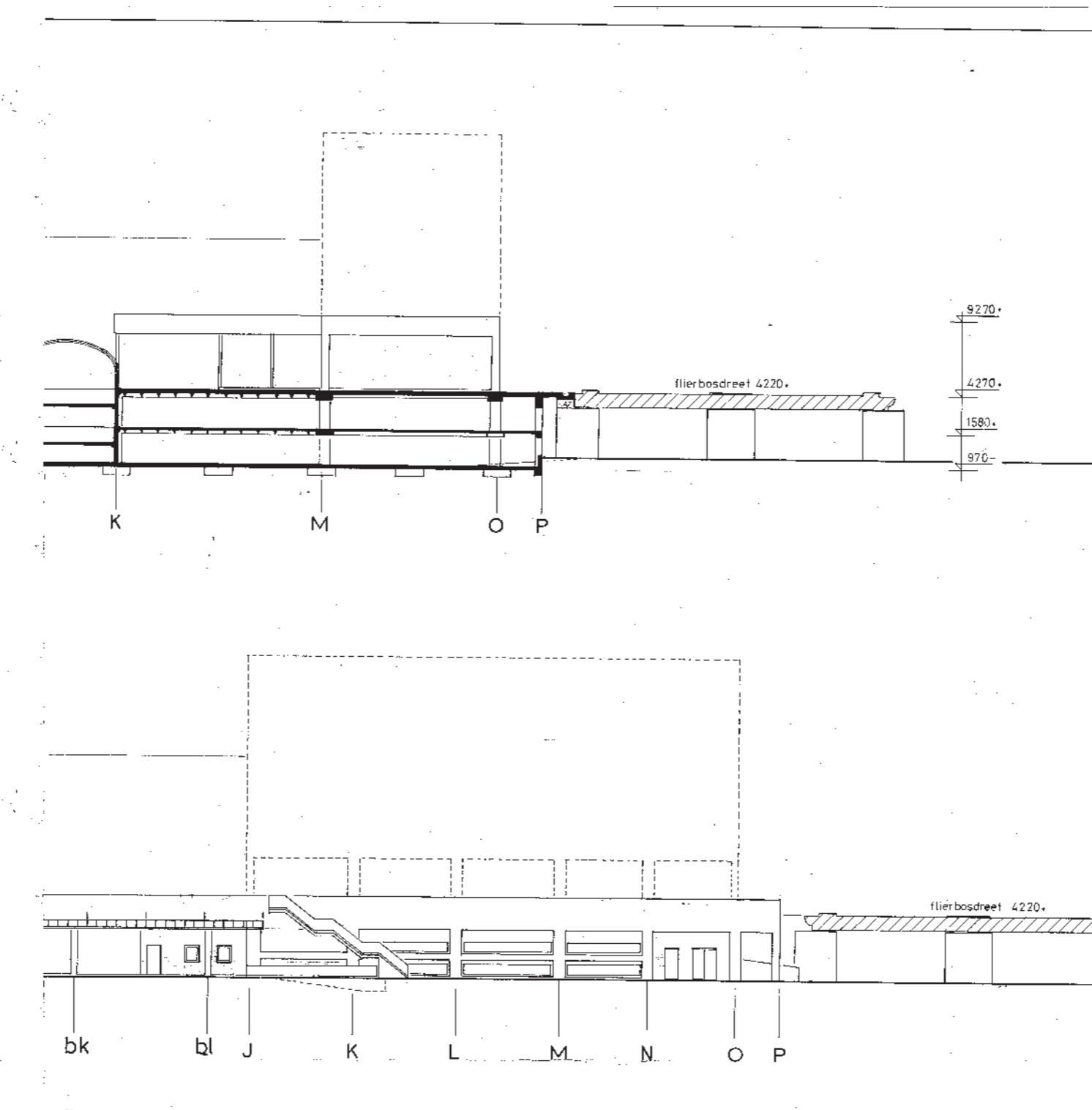


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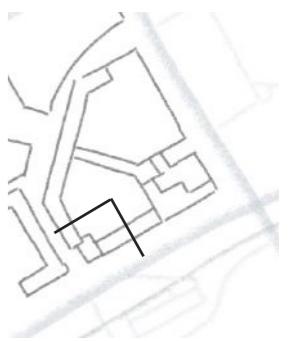
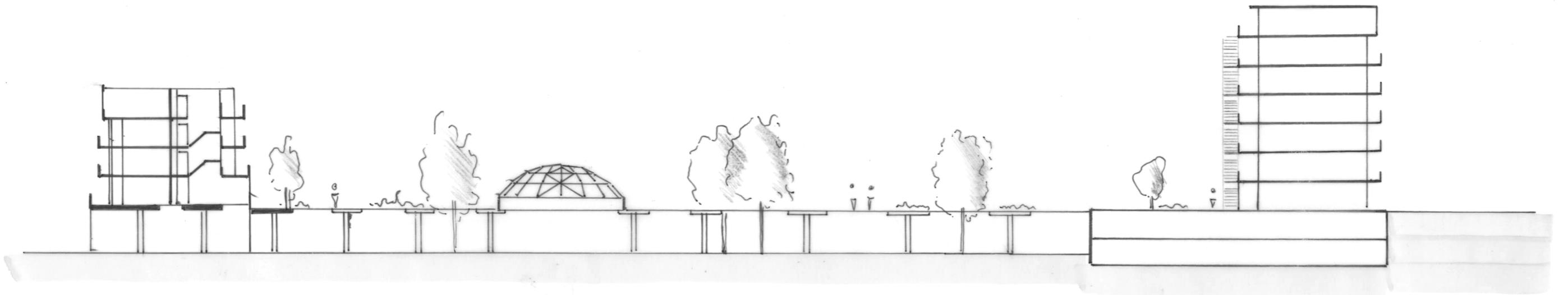


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D5 Documentation

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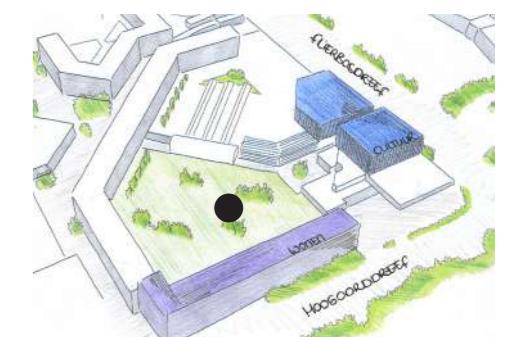
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