The New Social Fabric

An argument for contemporary living environments

Today’s (social) housing design?

Space-S
Urhahn + Inbo
Eindhoven

Spaarndammerhart

Korth Tielens + Marcel Lok
Amsterdam

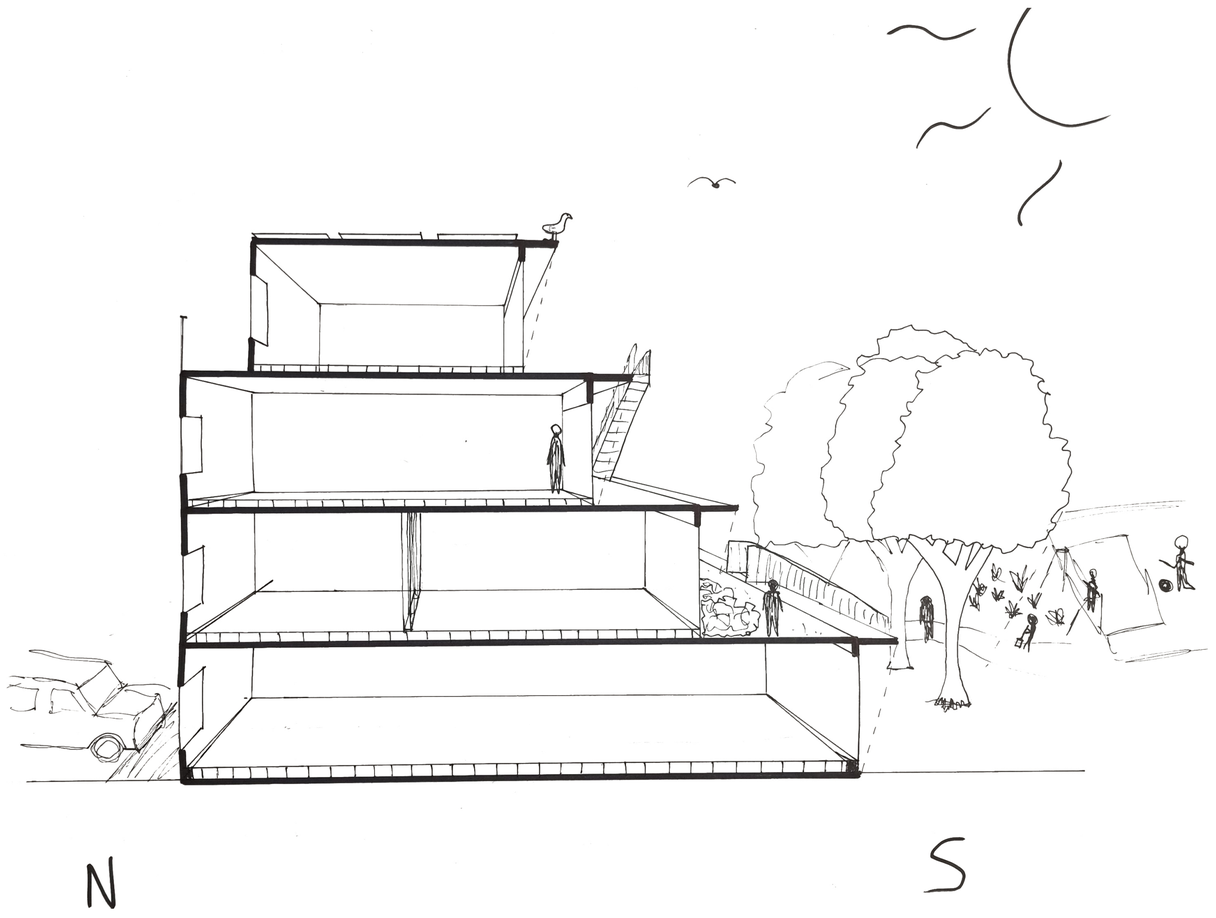
Bijgaardehof

Bogdan + Van Broeck
Gent

De Grote Hof, Ypenburg

Holland Park, Diemen

Blok 23, IJburg



“This project intends to strengthen community life by layering meaningful public, private and collective spaces that encourage activity and interaction among residents”

Antwerpen

Google Earth

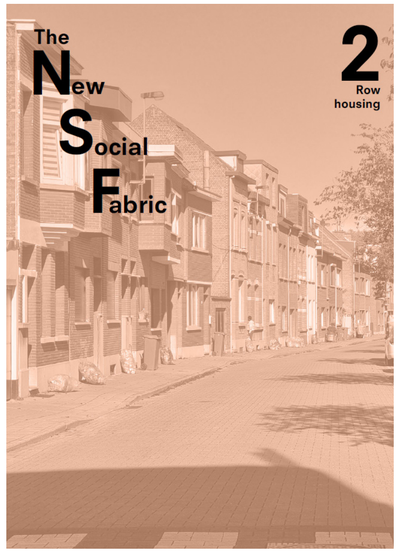
Hoboken

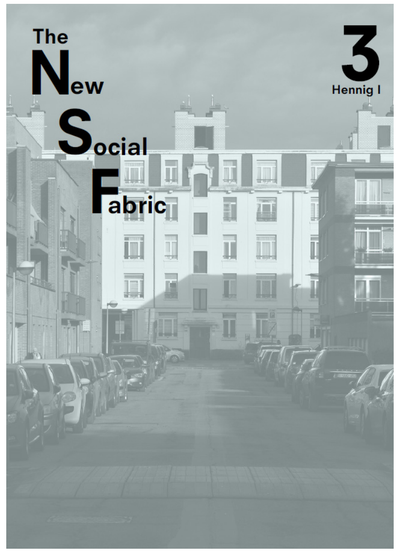
The New Social Fabric

Kiel

The New Social Fabric

The
New
Social
Fabric
1
Introduction


The
New
Social
Fabric
2
Row
housing


The
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Social
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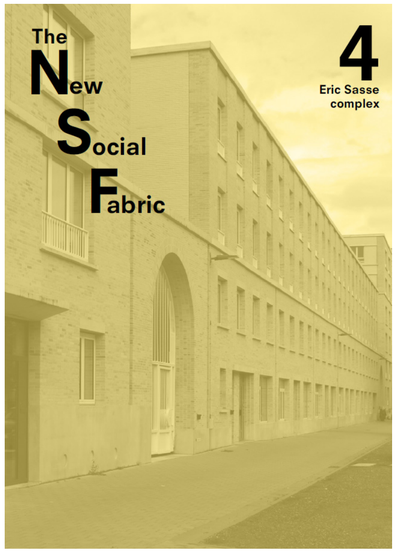
3
Hennig I


The
New
Social
Fabric
4
Eric Sasse
complex

The
New
Social
Fabric
5
Kielplein

The
New
Social
Fabric
6
Alfons de
Cockplein

The
New
Social
Fabric
7
Design
project

Free standing house

Appartment (Portiek)

Project

Private **Communal**

Row house

Appartment (Gallery)

Co-living

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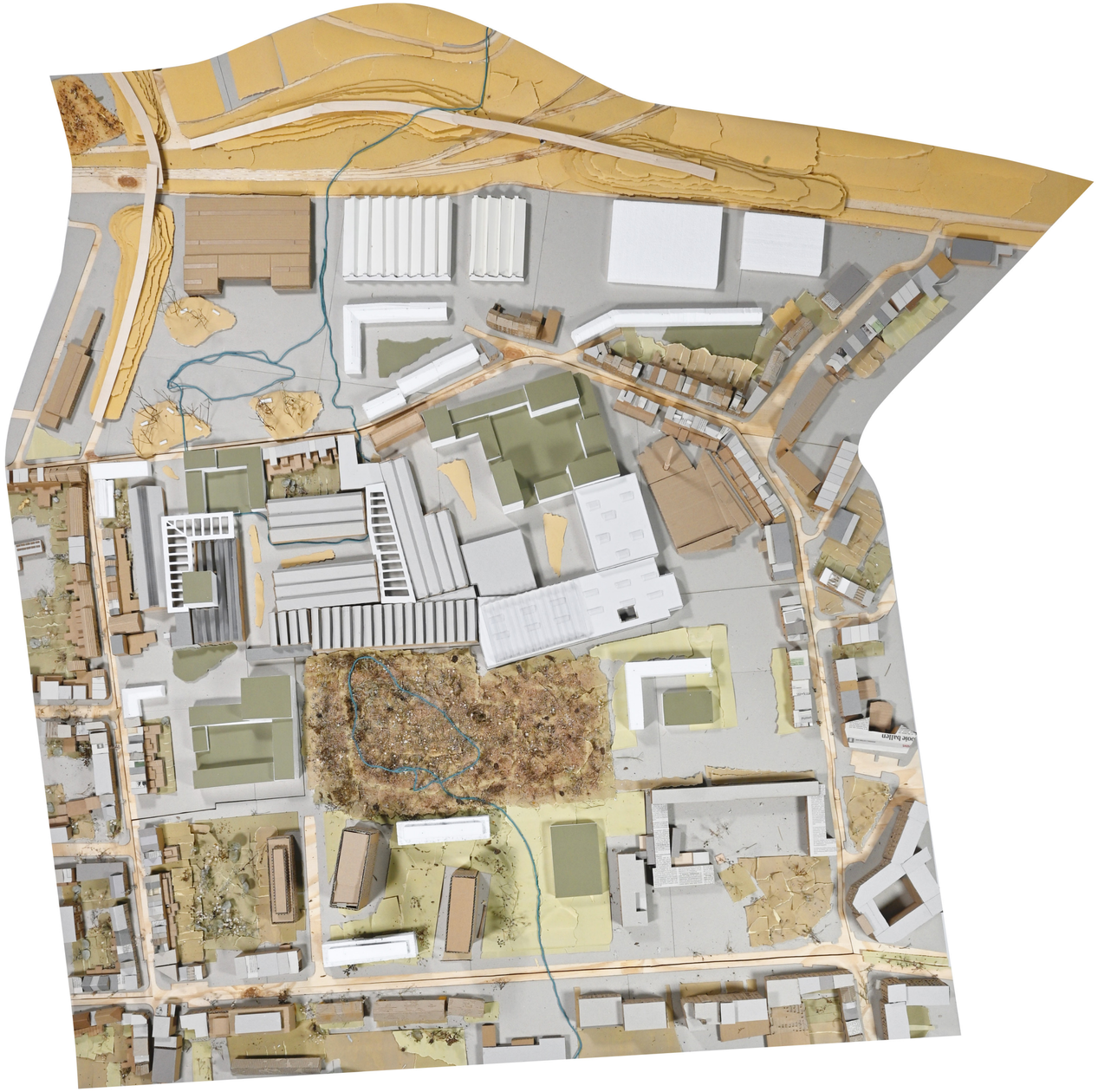
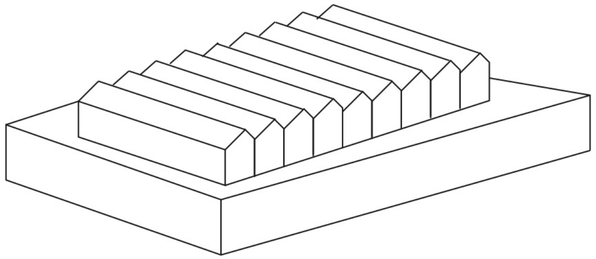
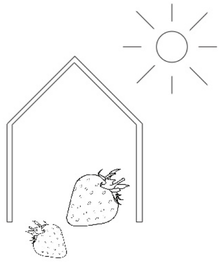
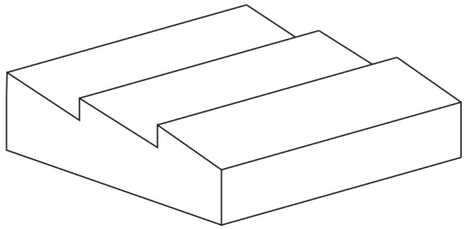




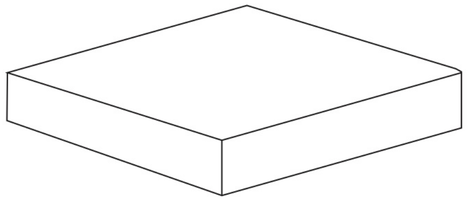


Greenhouses
Berries : Strawberries, Blueberries
Tomatoes

Daylight free vertical farming
Leafy vegetables, salads, herbs



Hybrid lighting
Single and multi-layer crops



Unheated, daylight-free
Cultivation of mushrooms & chicory

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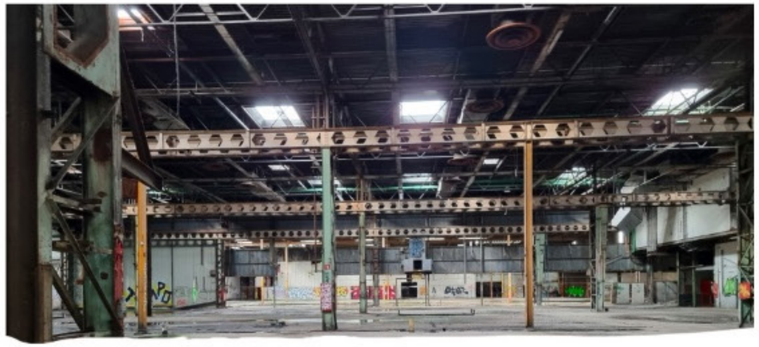

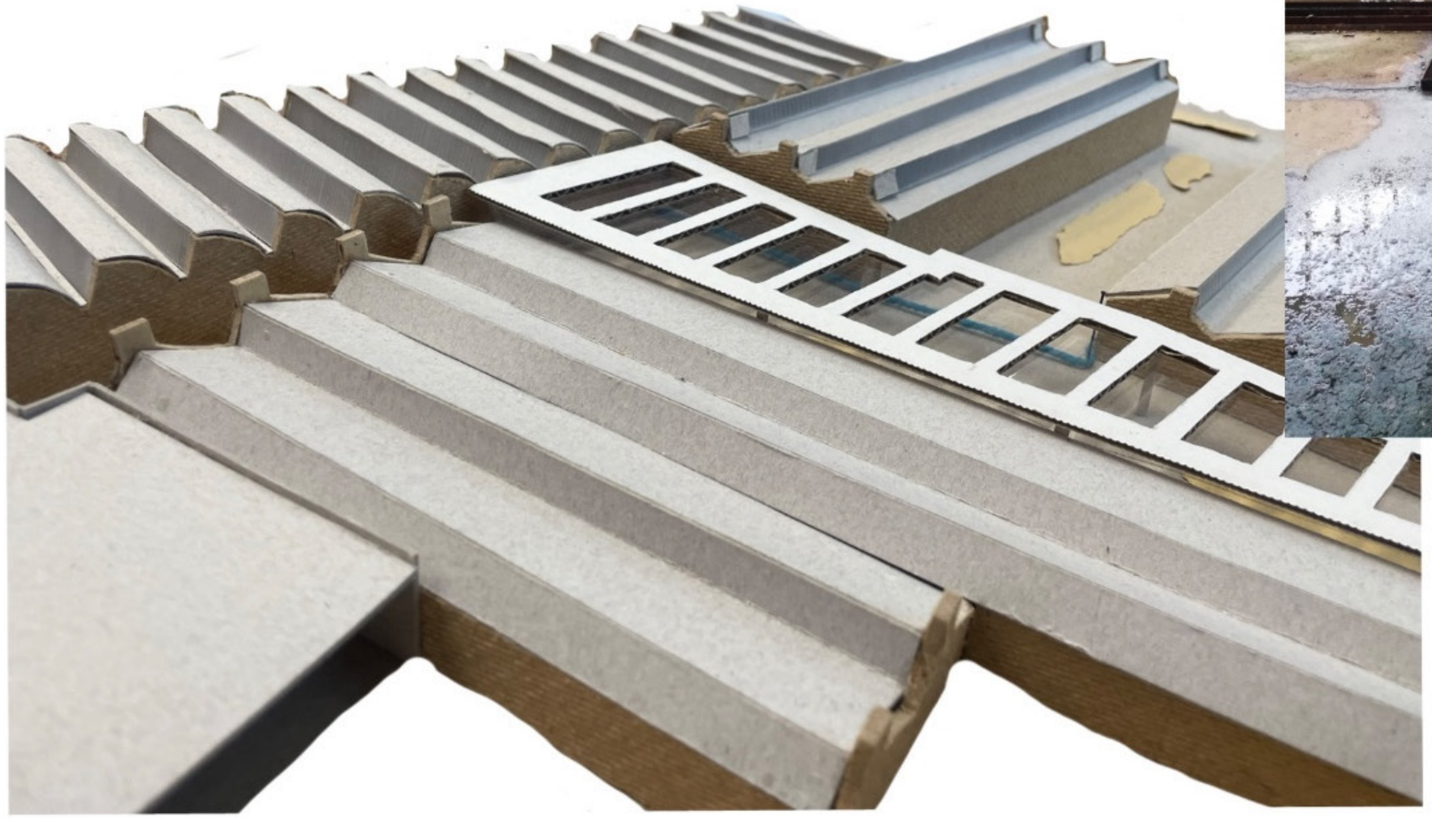

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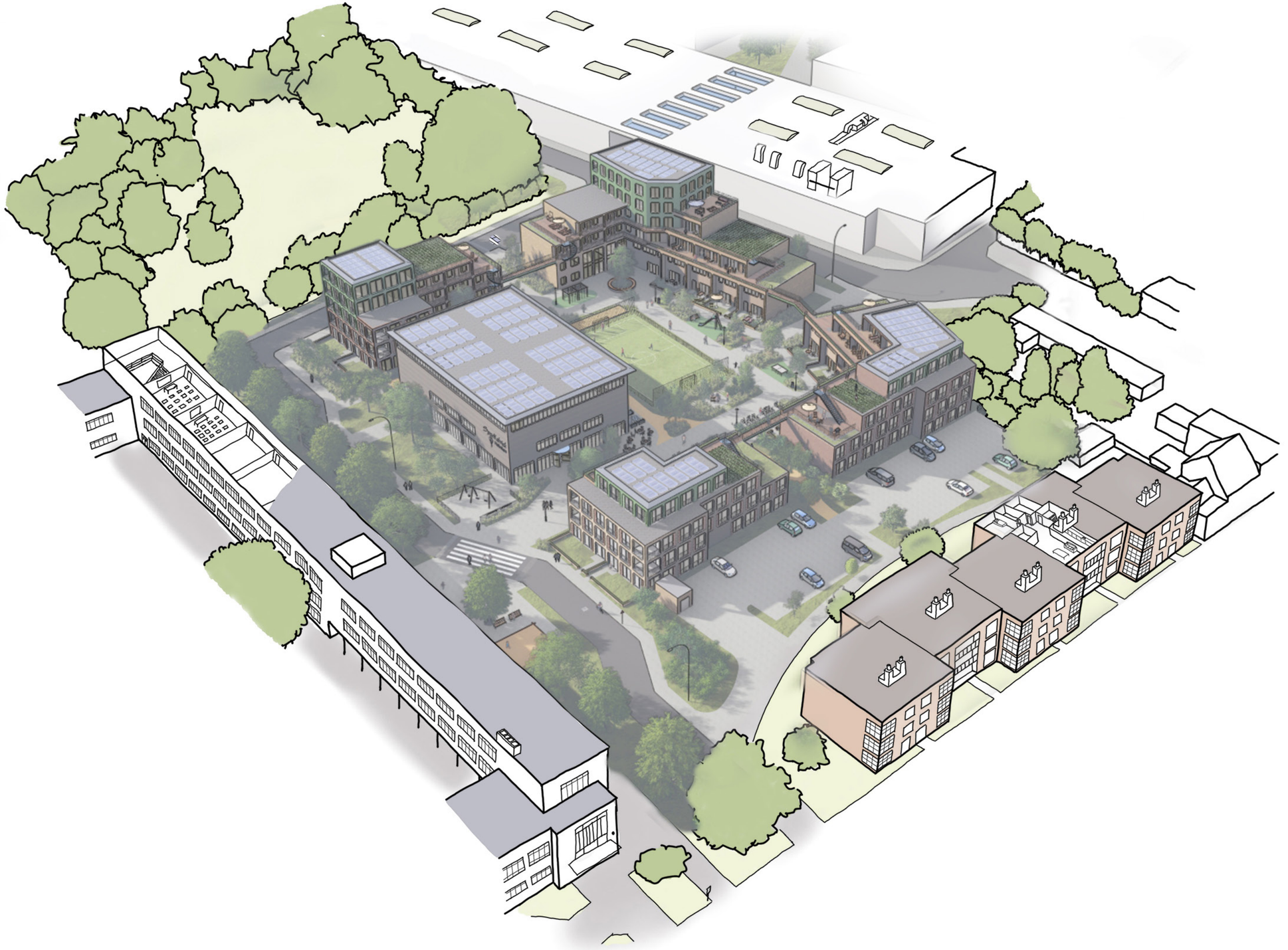

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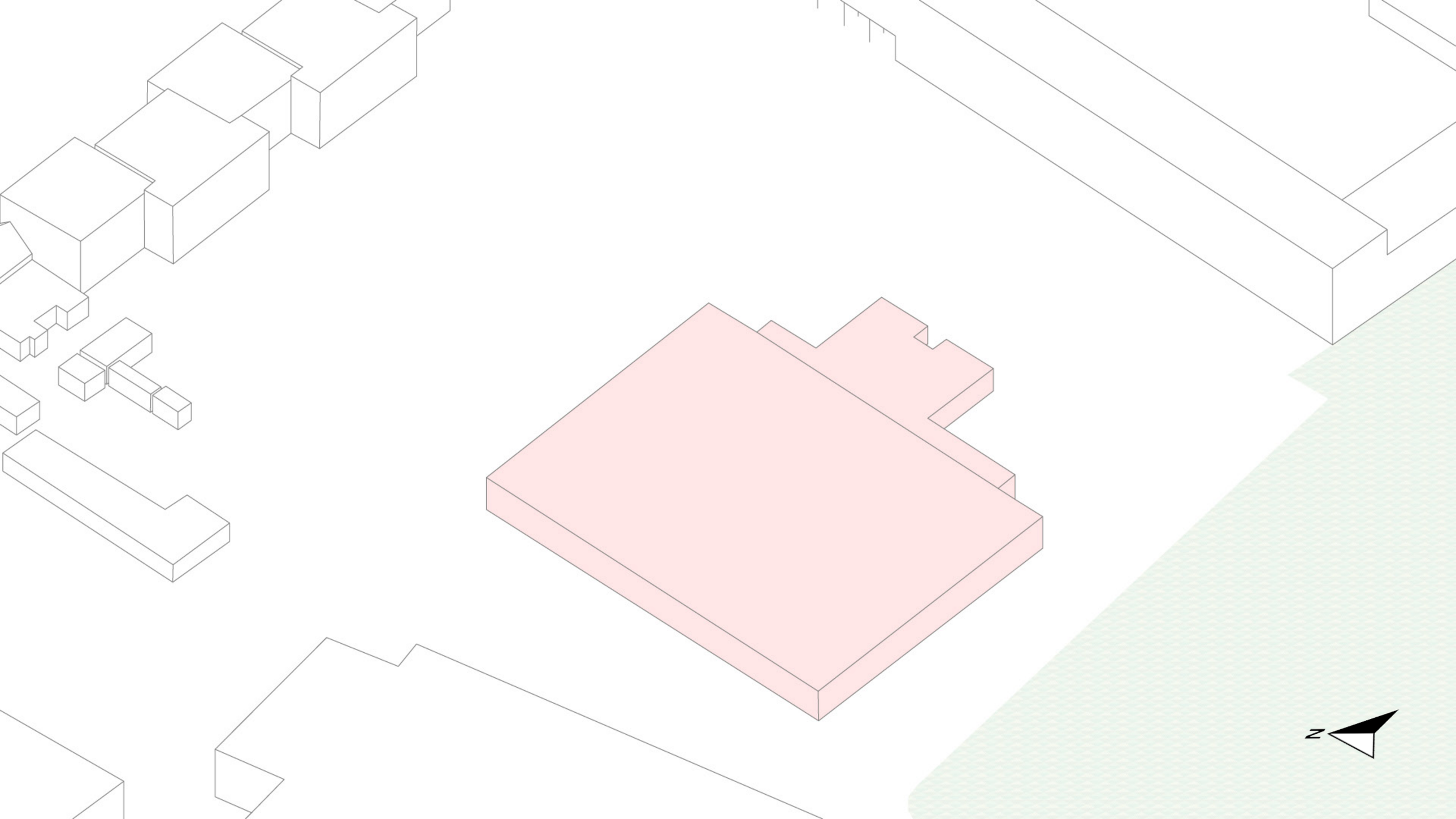
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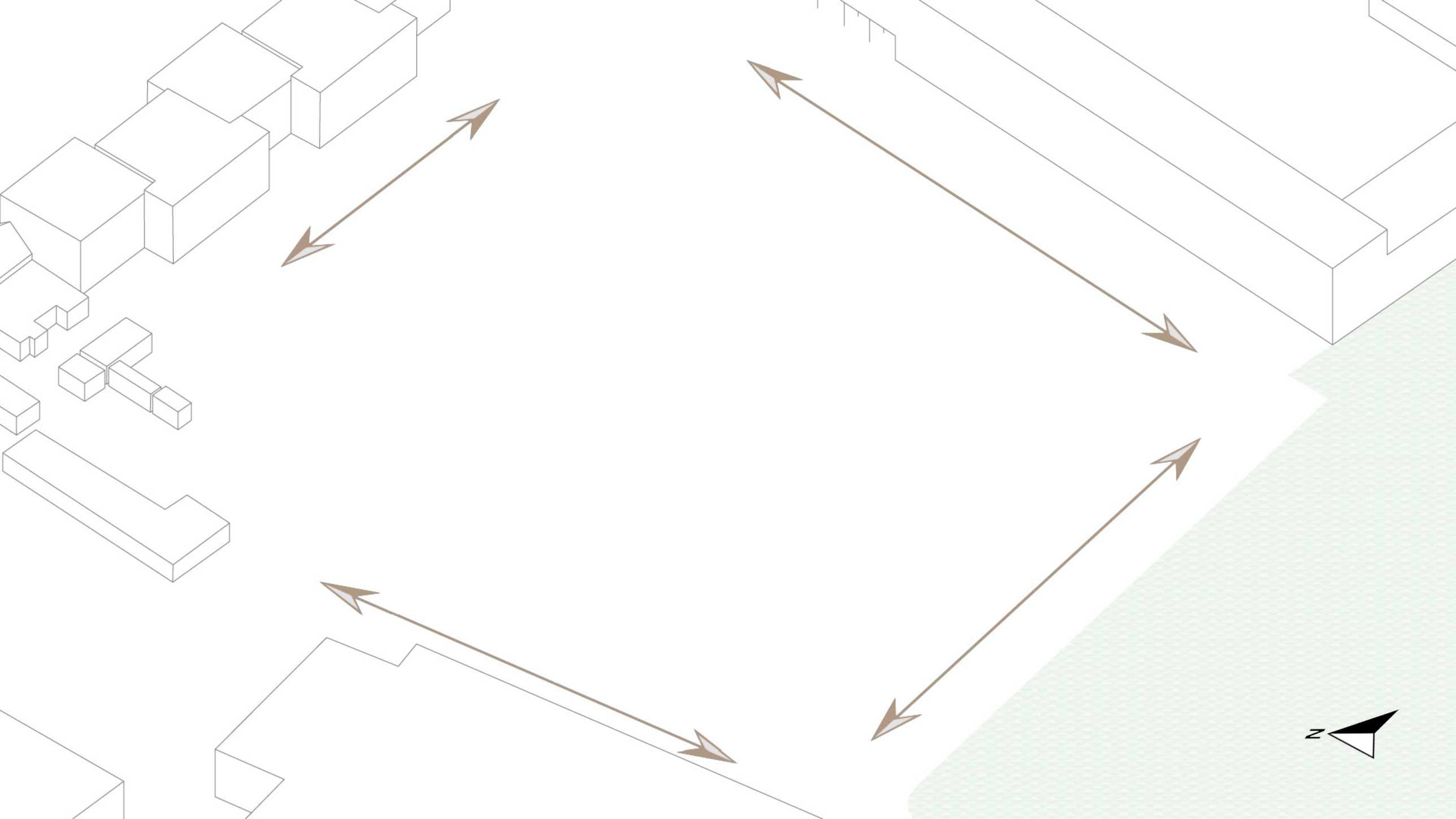
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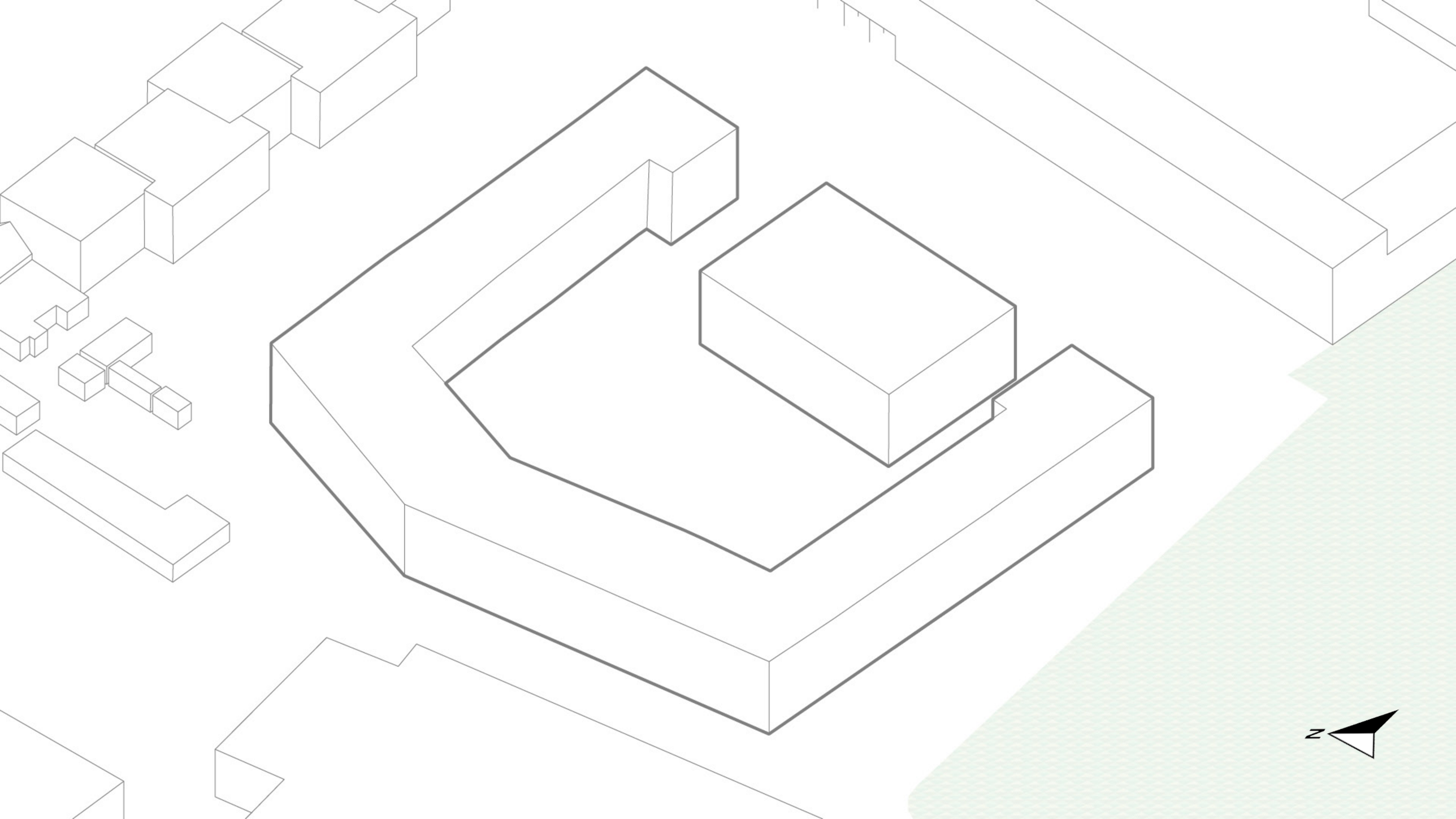
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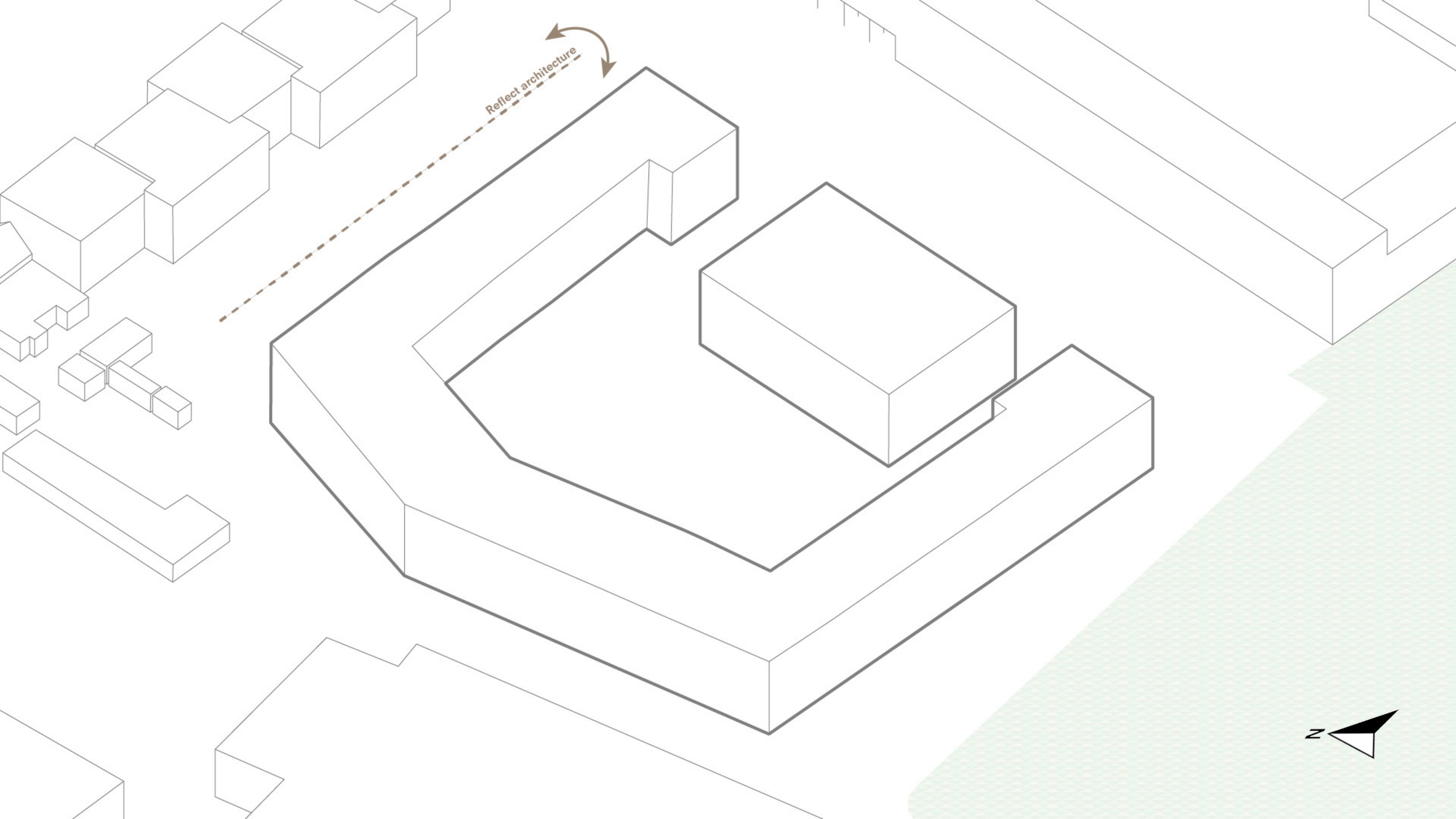
Reflect architecture
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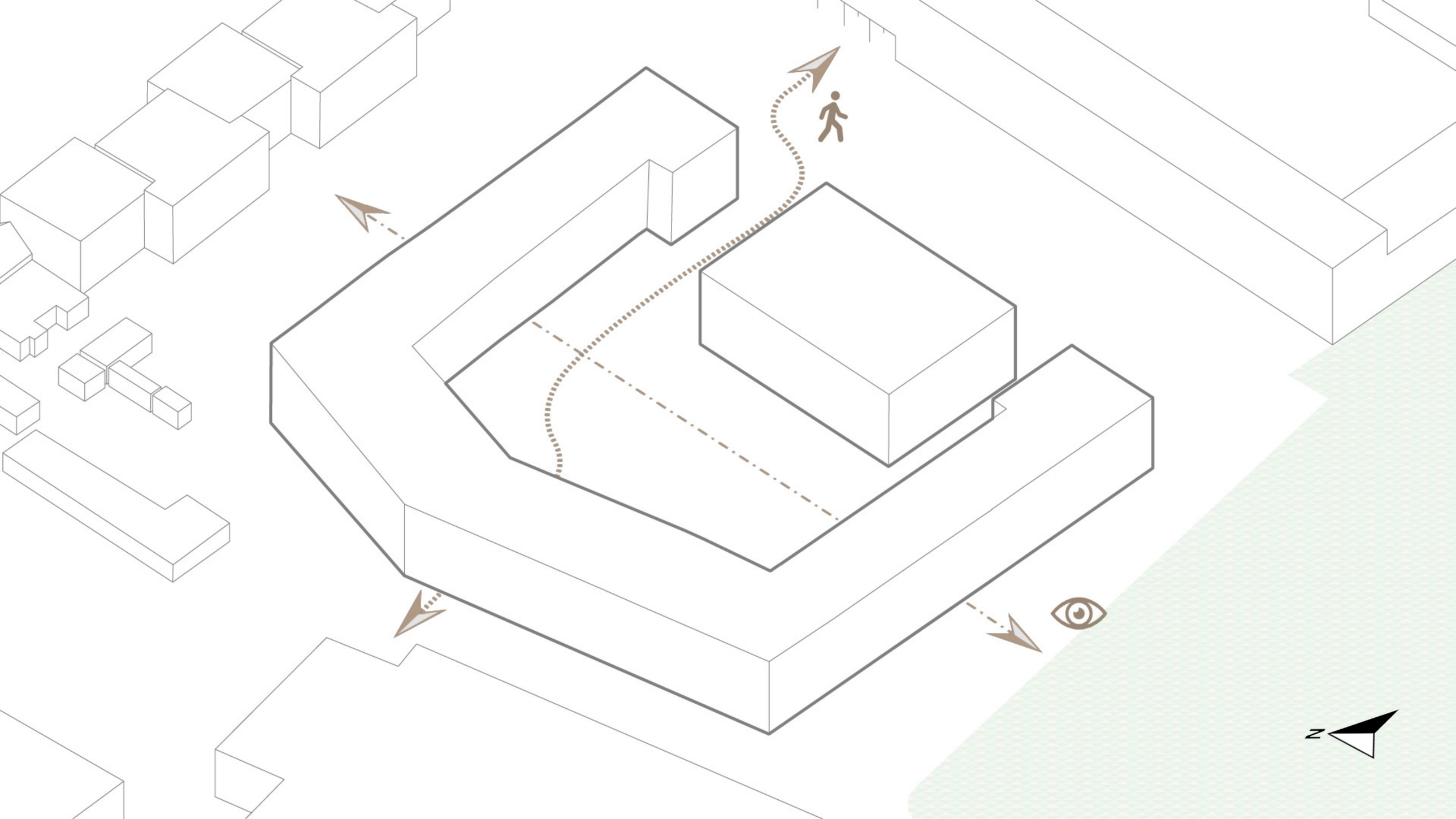
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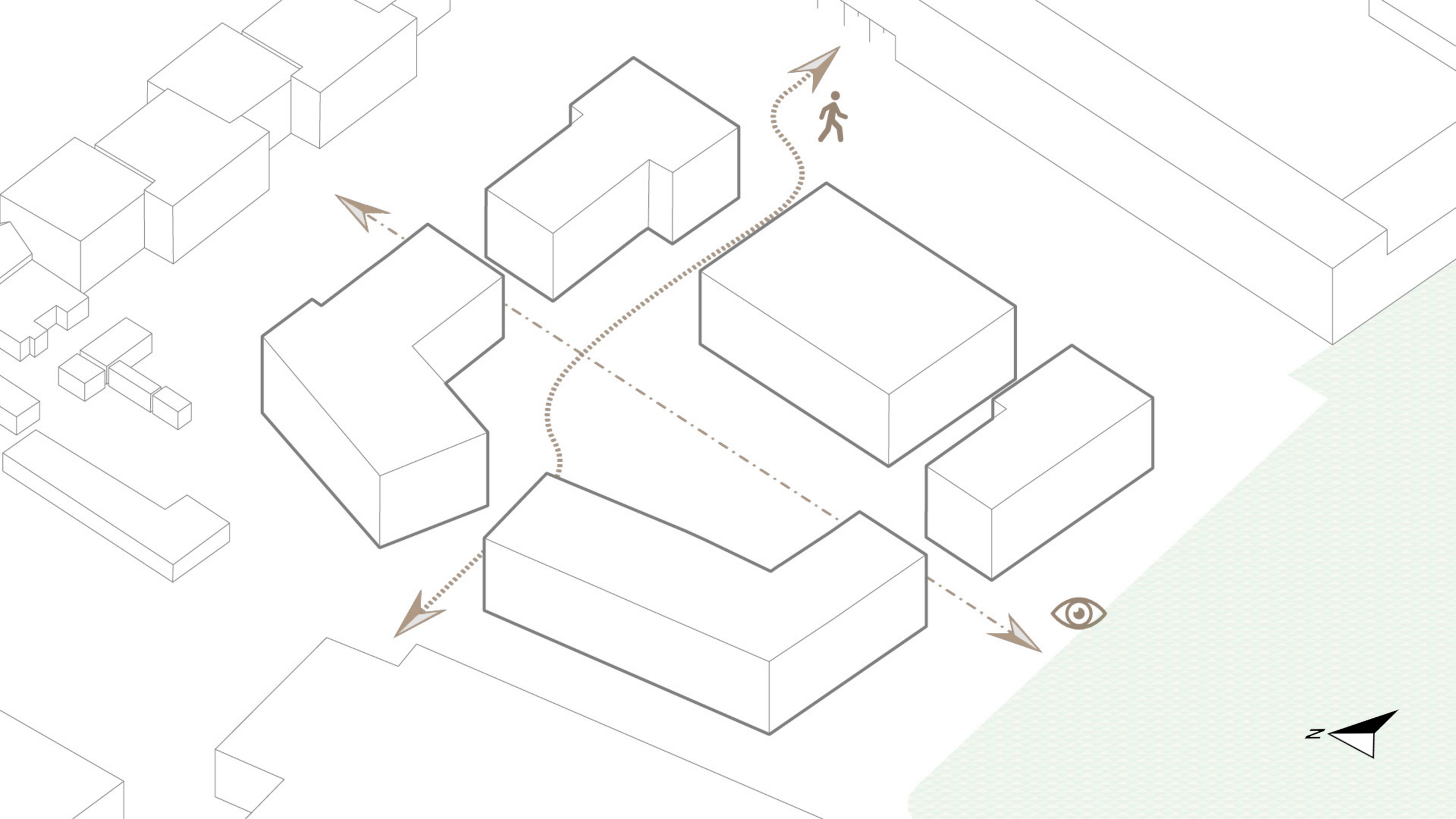
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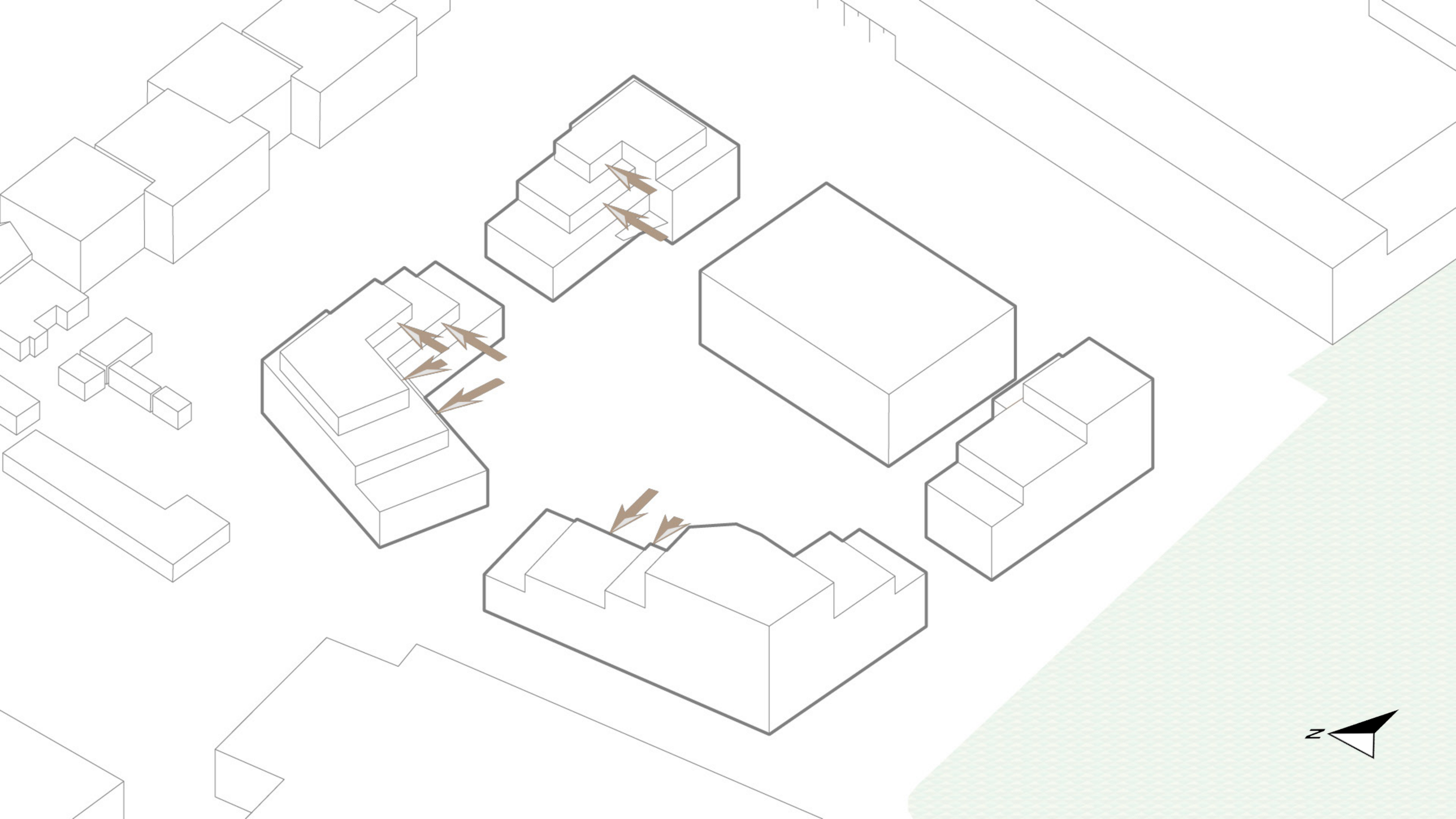
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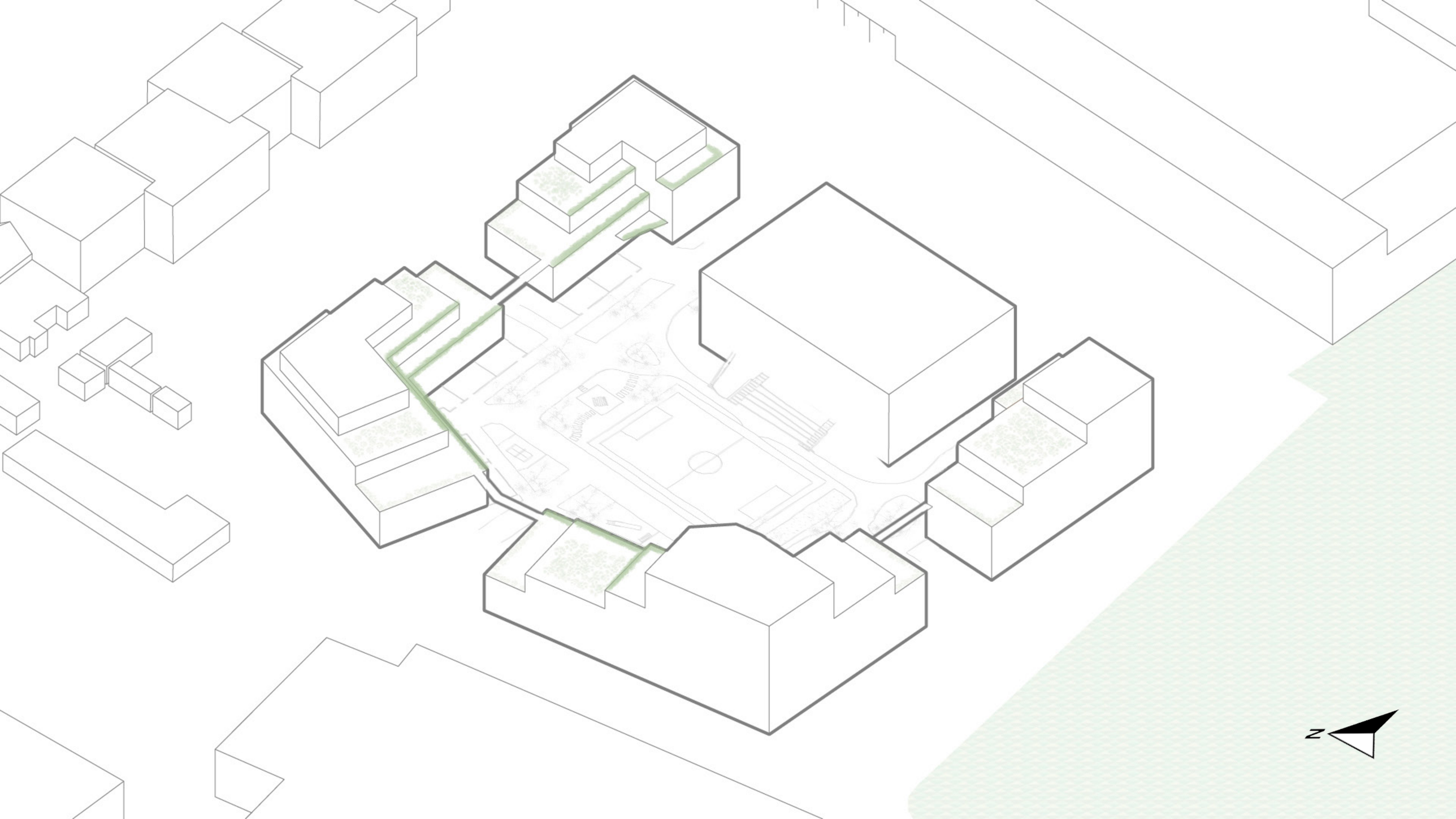
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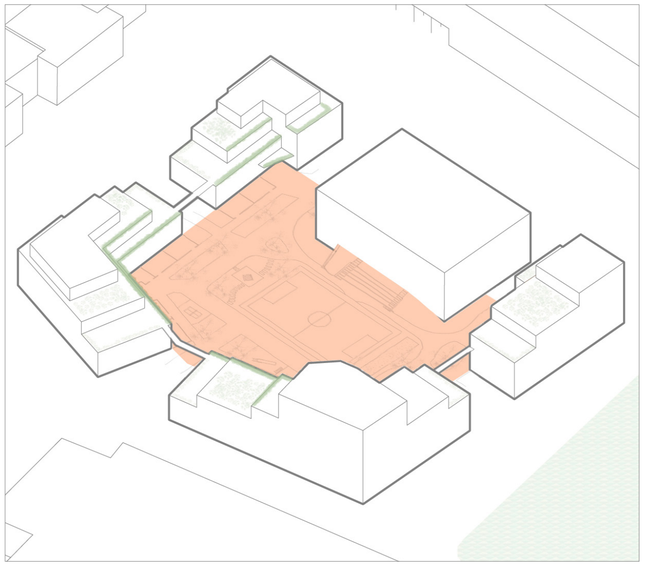
Plaza



Public

Meant for leisure and social activities for the whole community

Terraces

Communal

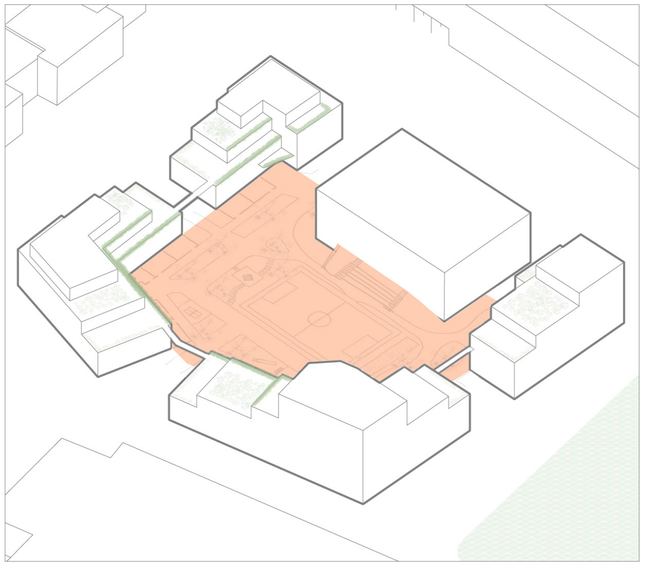
Meant for leisure and meeting space for the building community; An extension of the private balcony.

Sky Gardens

Communal

Meant for community gardens and greenhouses, where residents can grow food.

Plaza



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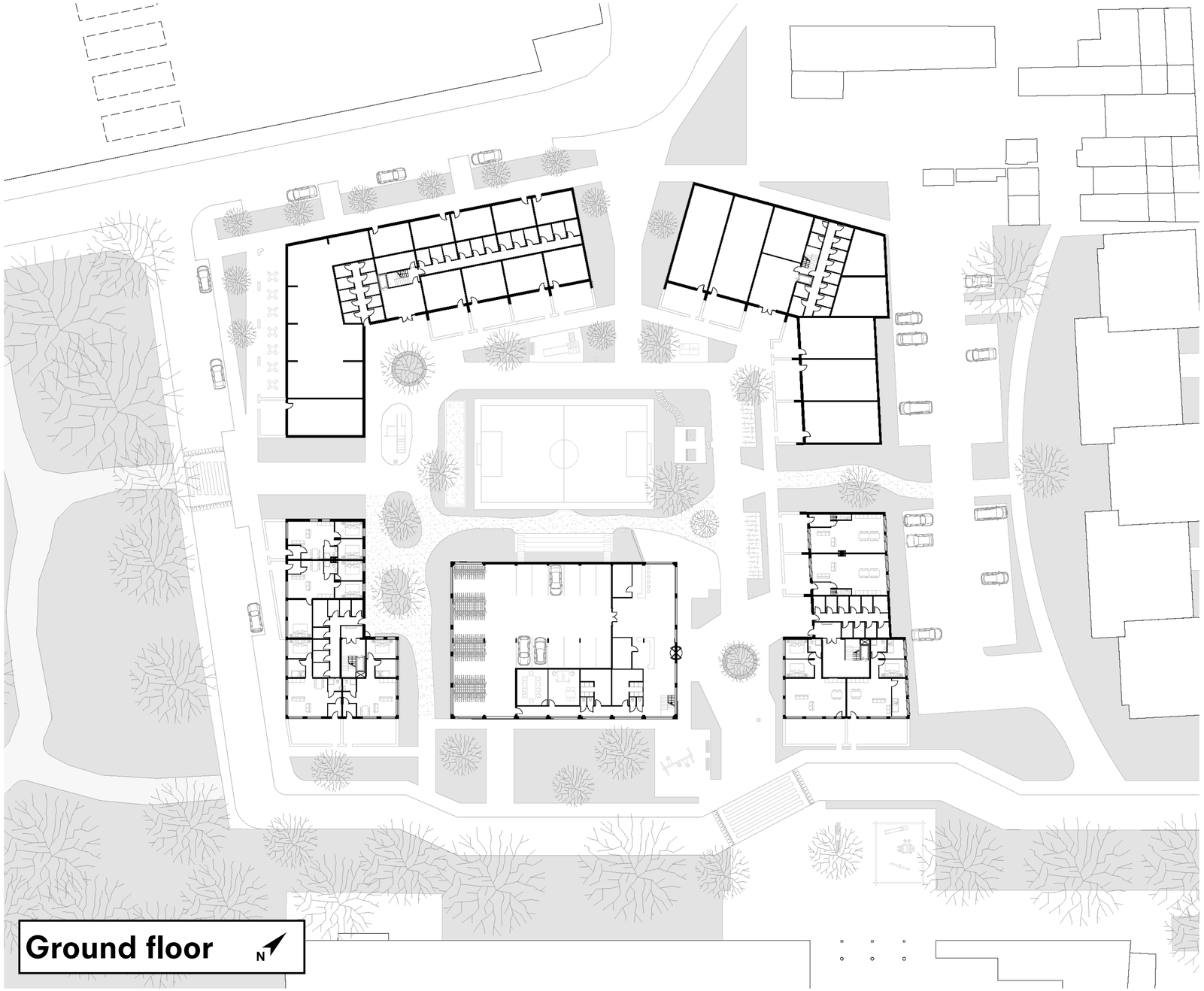
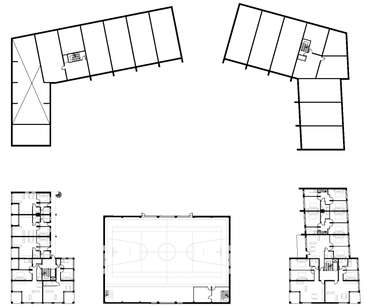
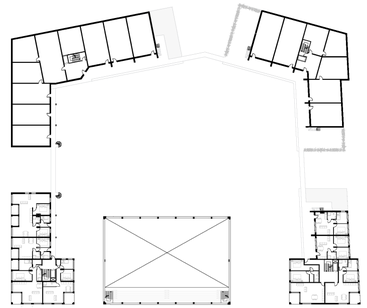
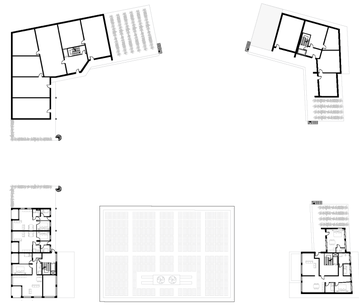




1st floor



2nd floor



3rd floor

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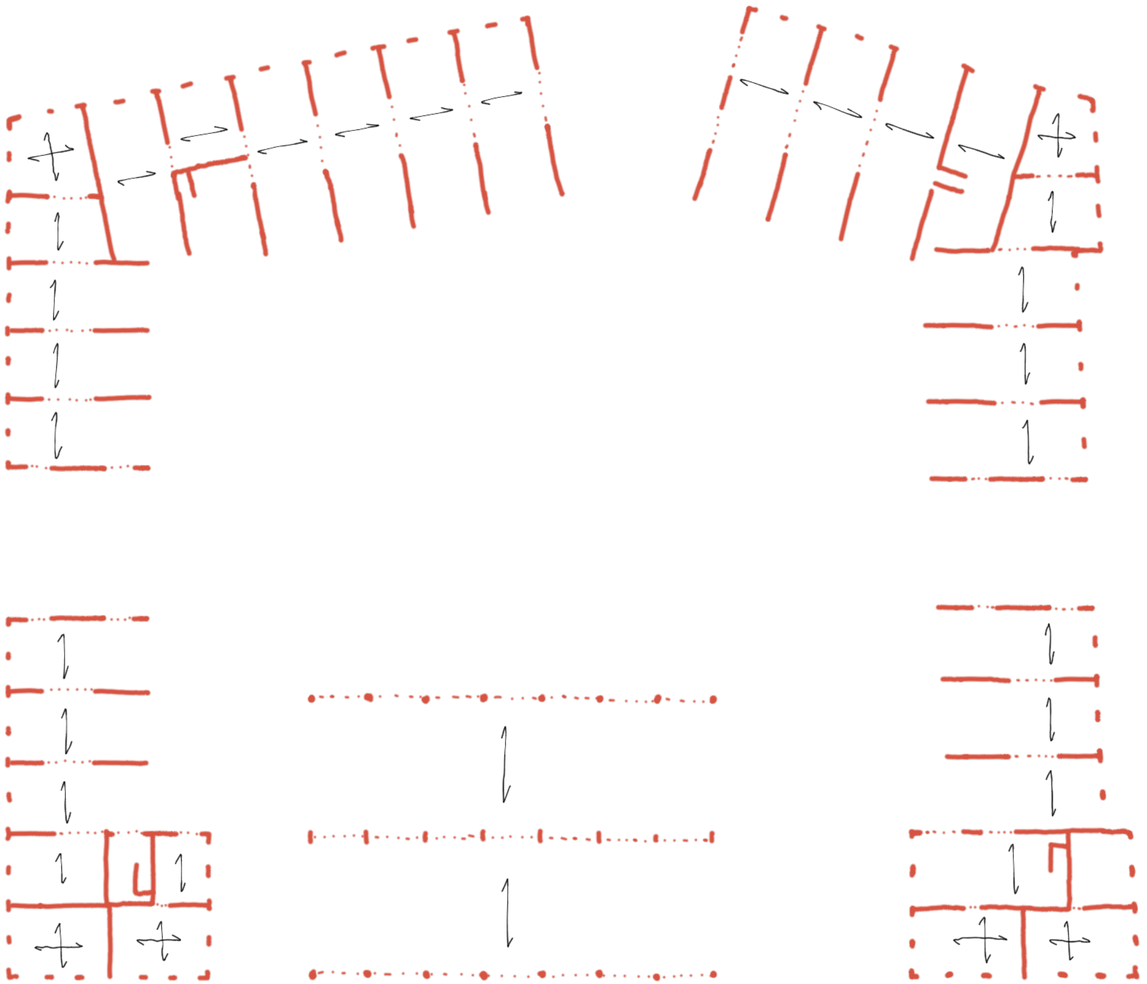
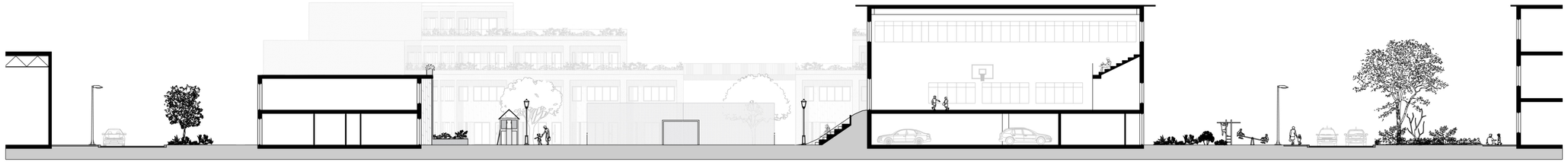
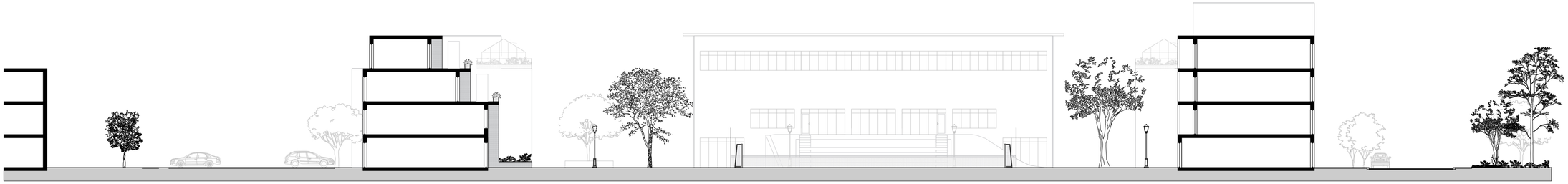


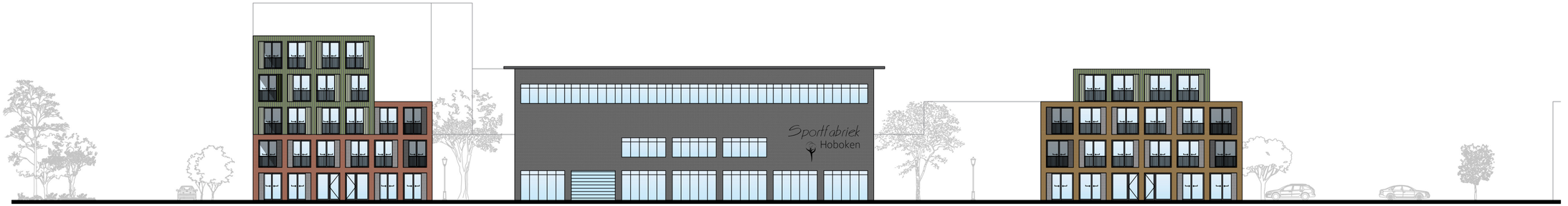
The New Social Fabric



A - A

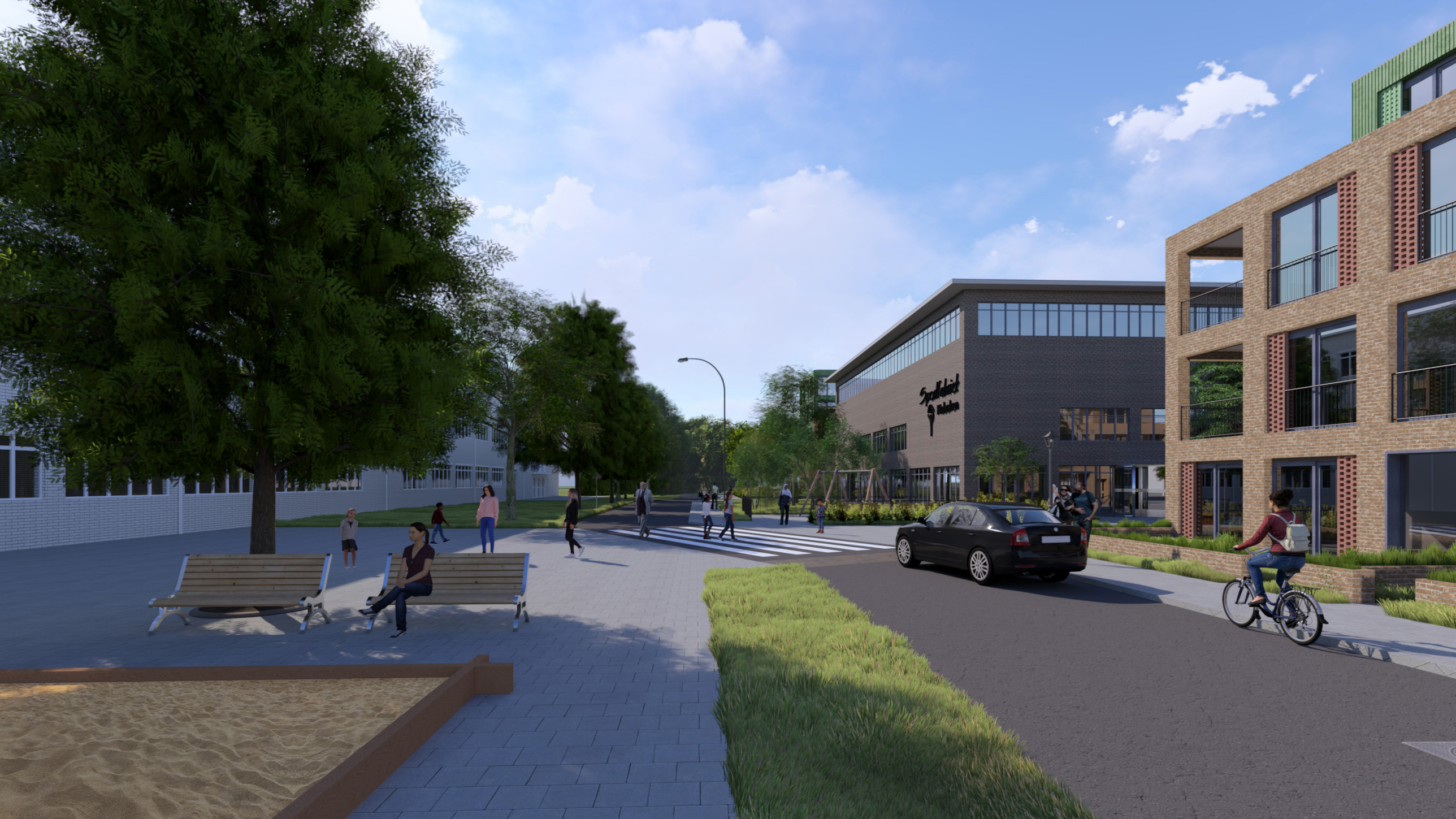


B - B



Southeast elevation

Southwest elevation



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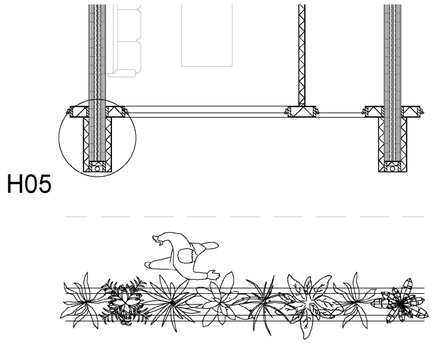
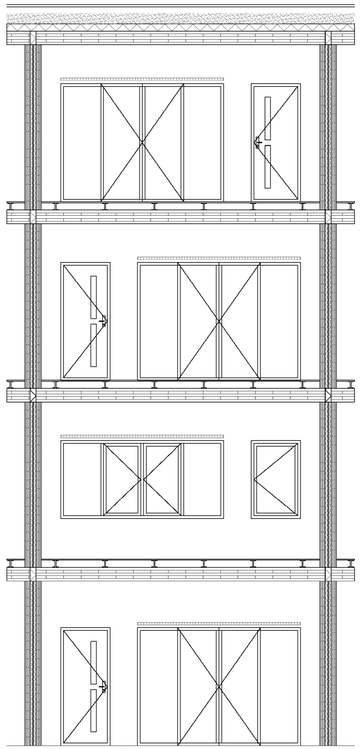
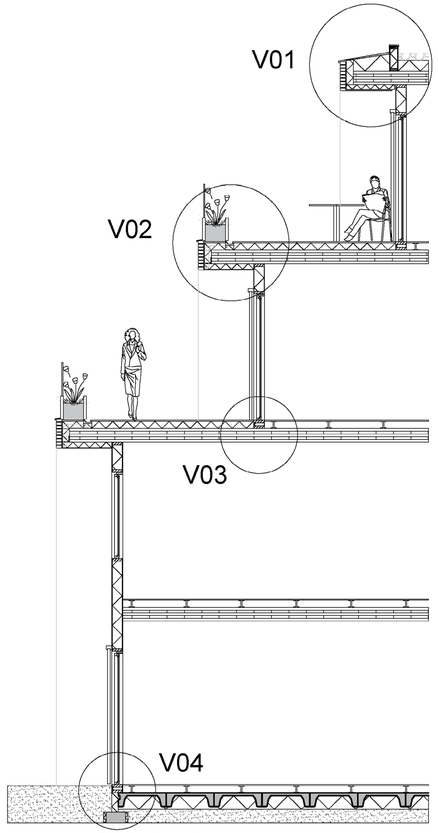


Horizontal section

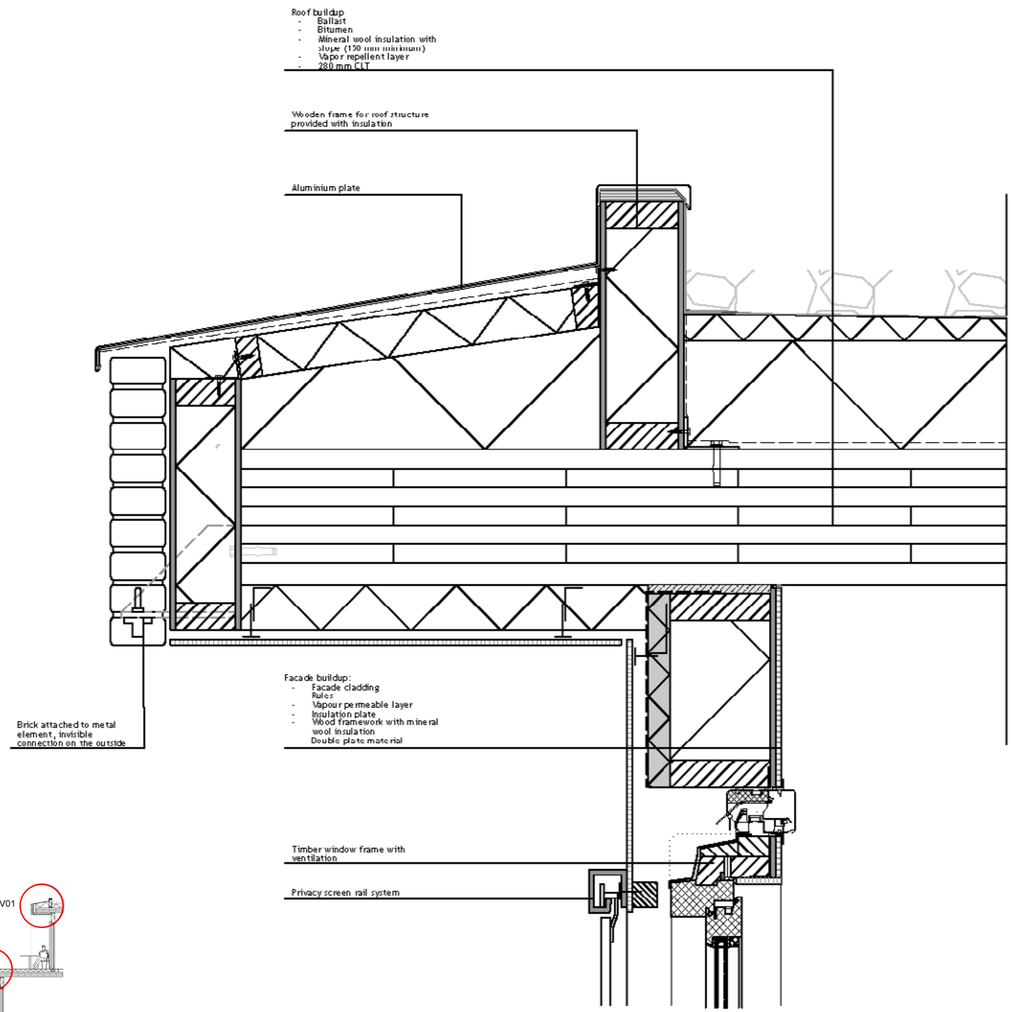


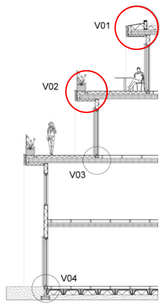
Interior elevation

Exterior elevation

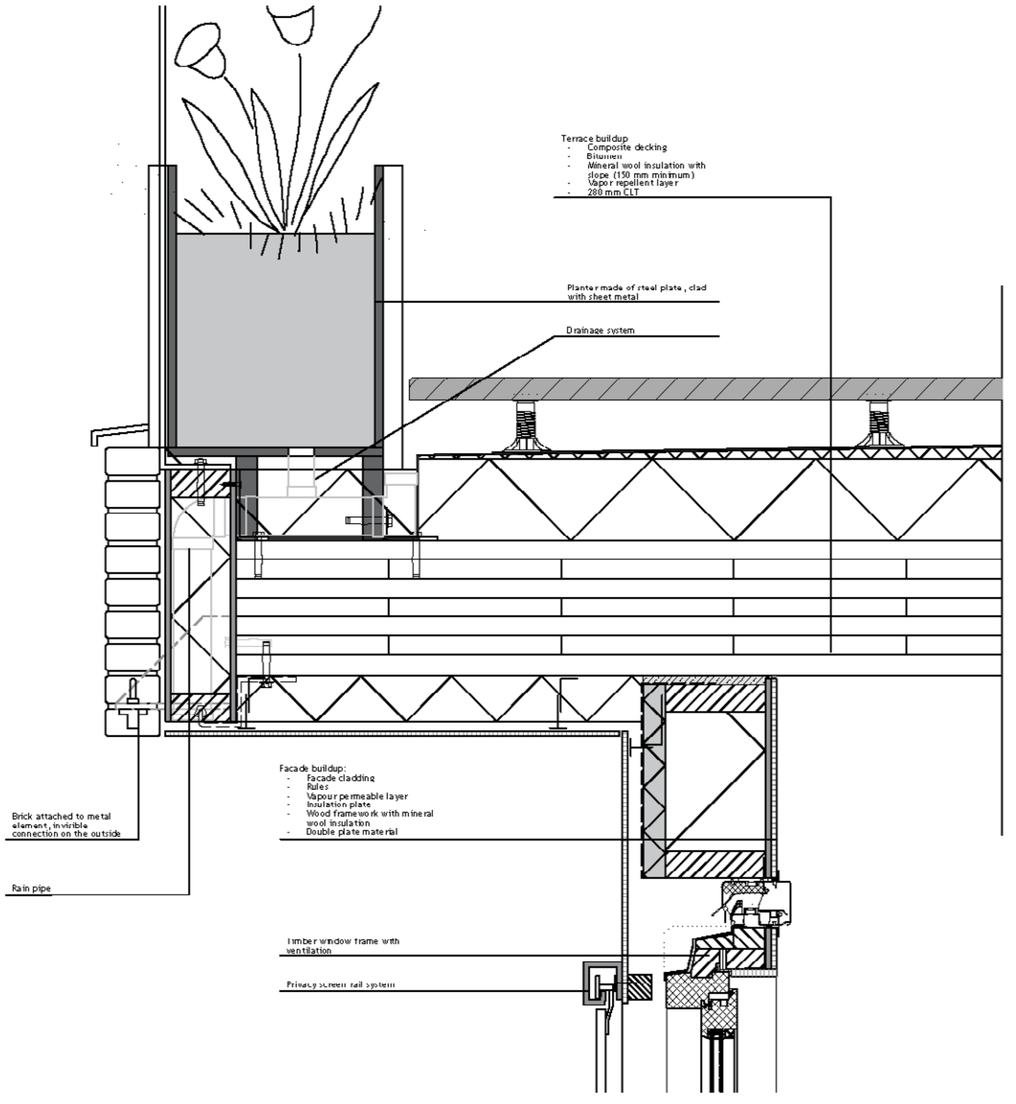


Vertical section





V01



V02

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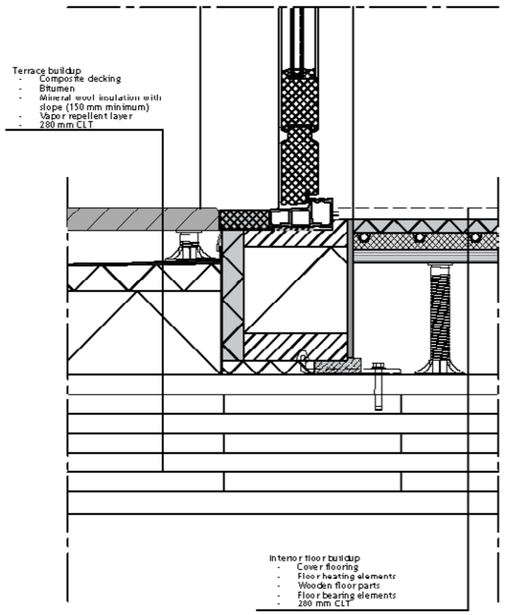
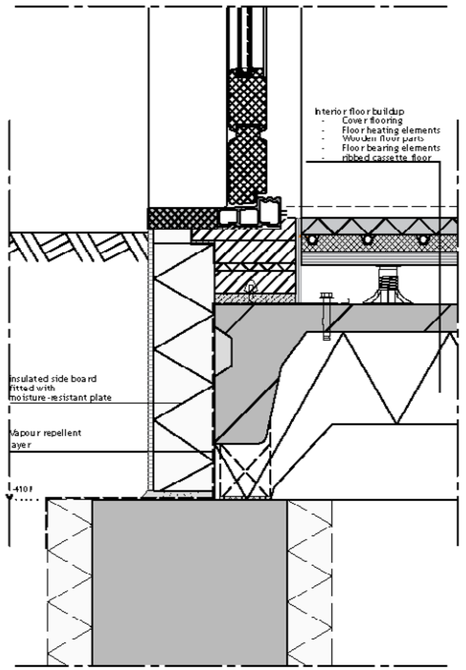
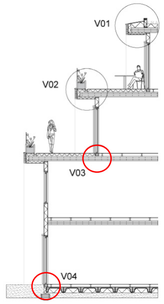


V03



V04



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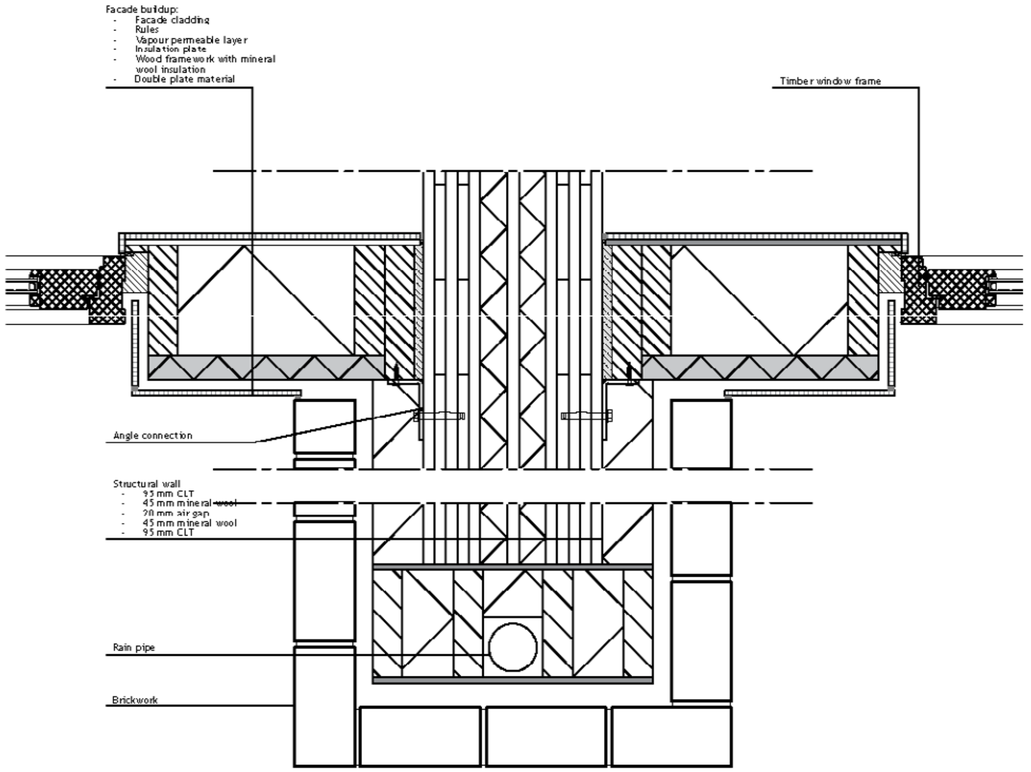
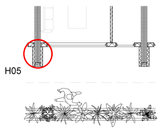

Facade buildup:
- Facade cladding
- Rules
- Vapour permeable layer
- Insulation plate
- Wood framework with mineral wool insulation
- Double plate material
Timber window frame
Angle connection
Structural wall
- 95 mm CLT
- 45 mm mineral wool
- 20 mm air gap
- 45 mm mineral wool
- 95 mm CLT
Rain pipe
Brickwork

H05


H05

Thank you
The
New
Social
Fabric