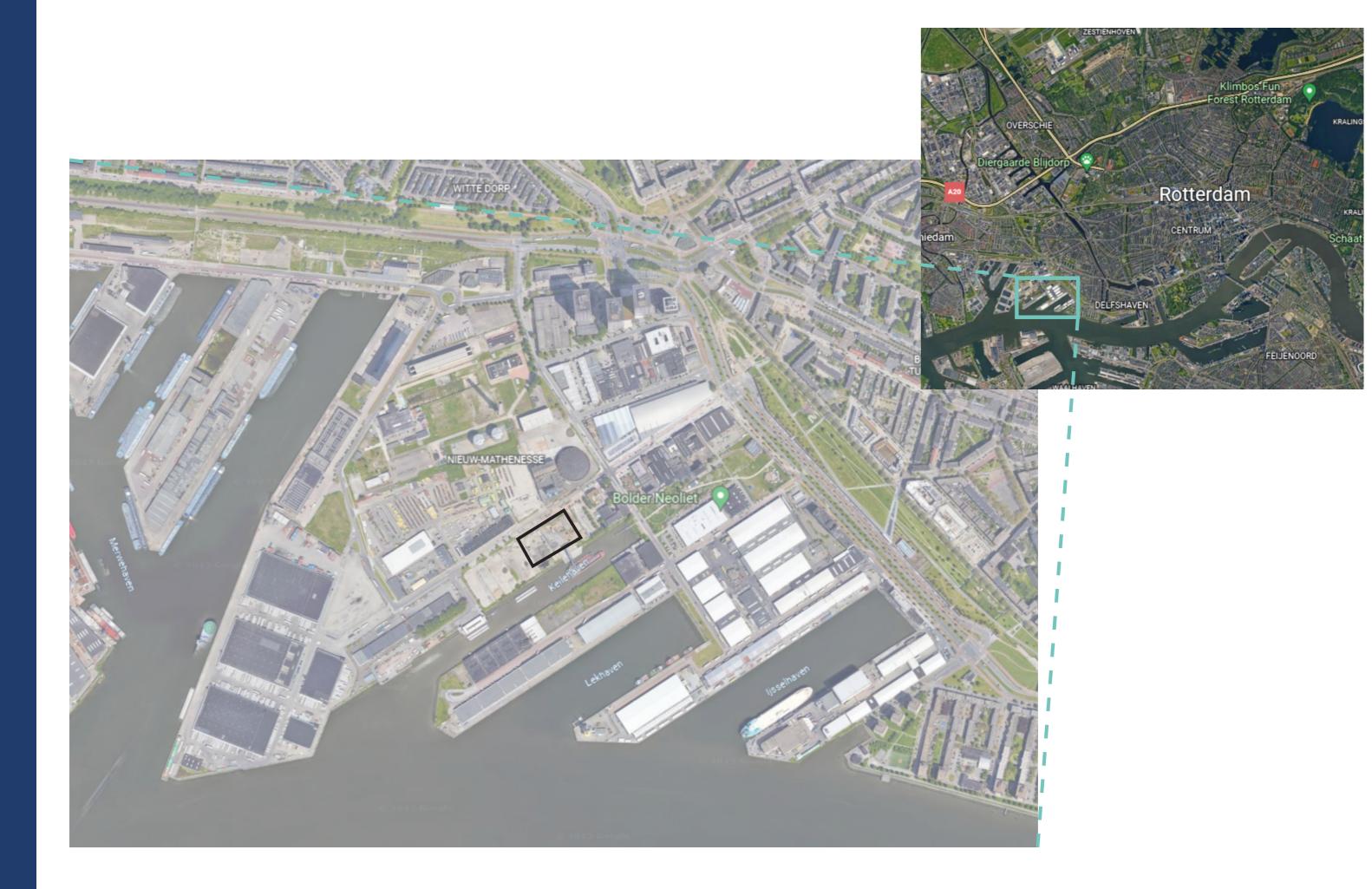
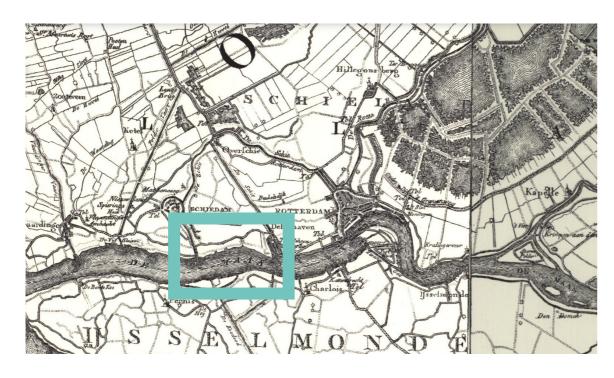
Presentation Hannah Griffioen Advanced housing design

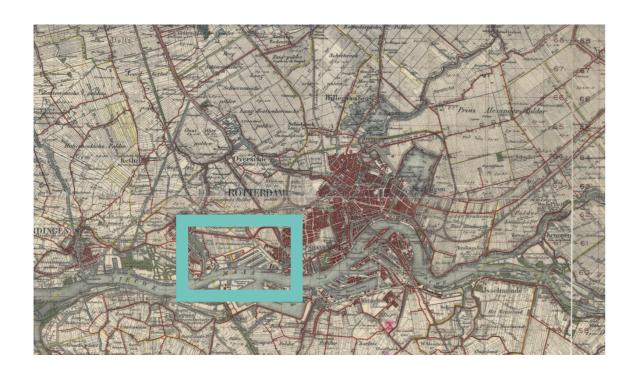
The location



The location



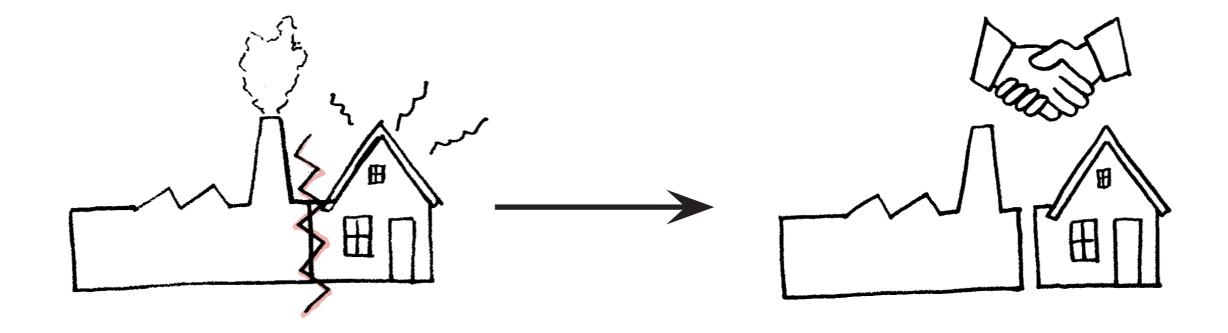






1920

The objective

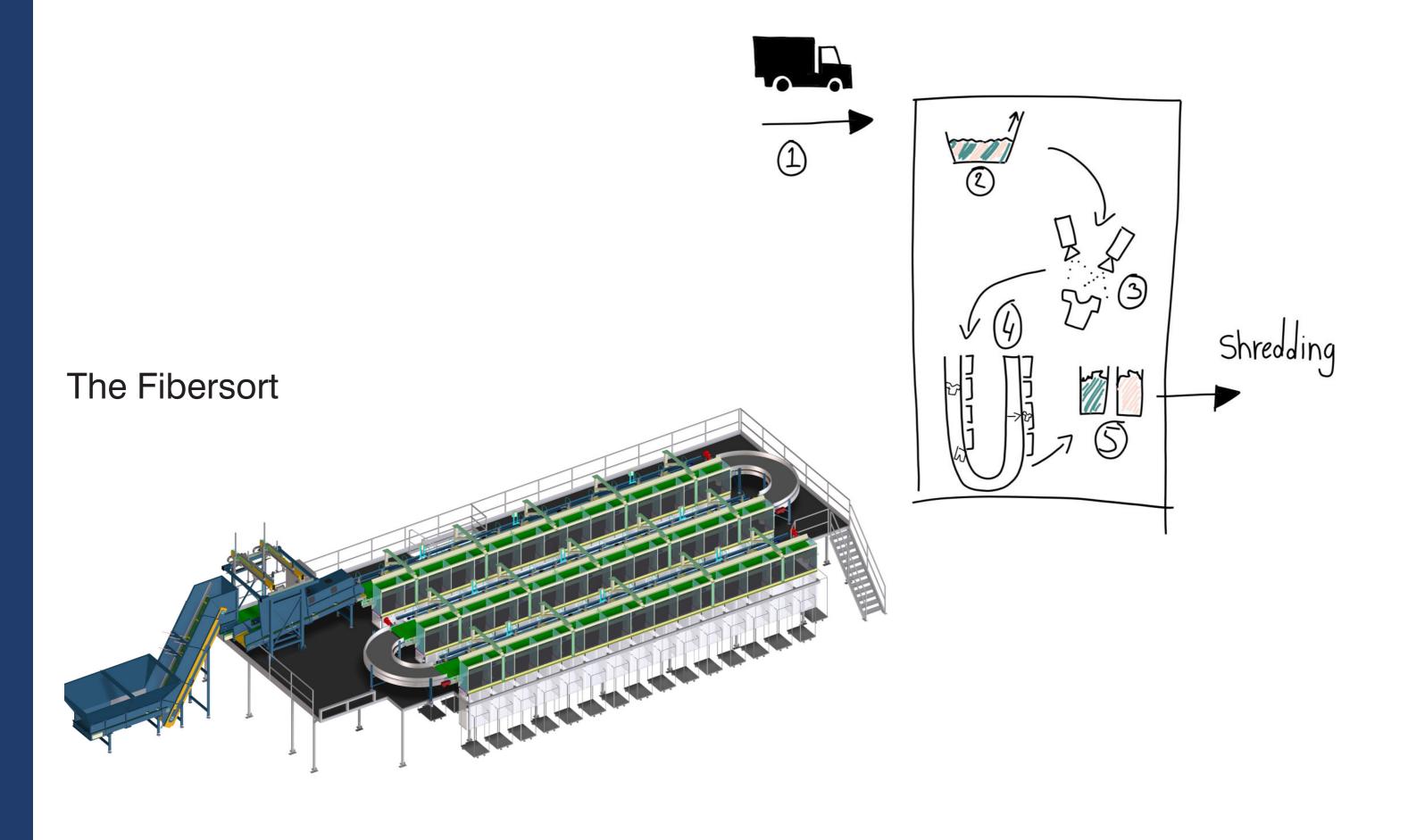


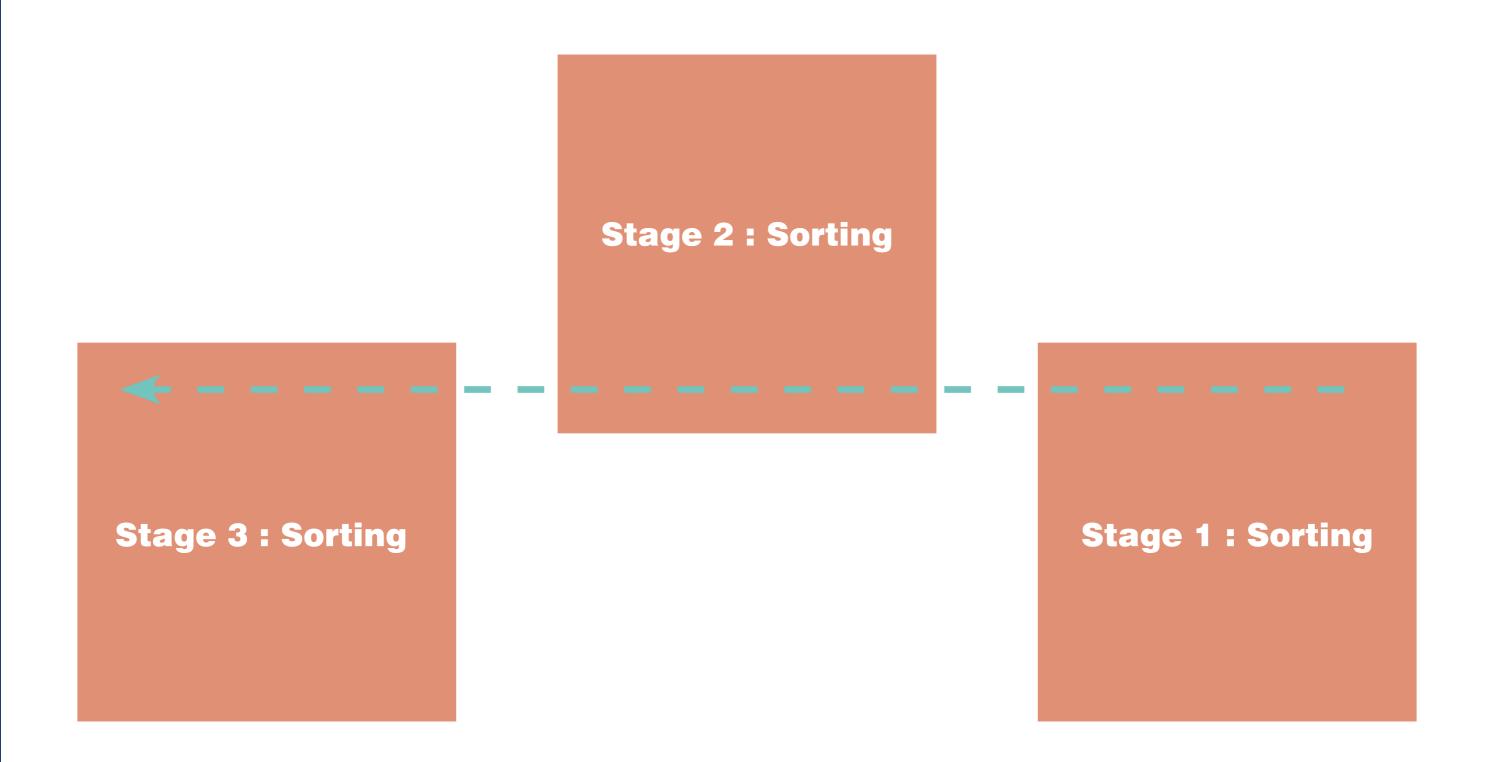


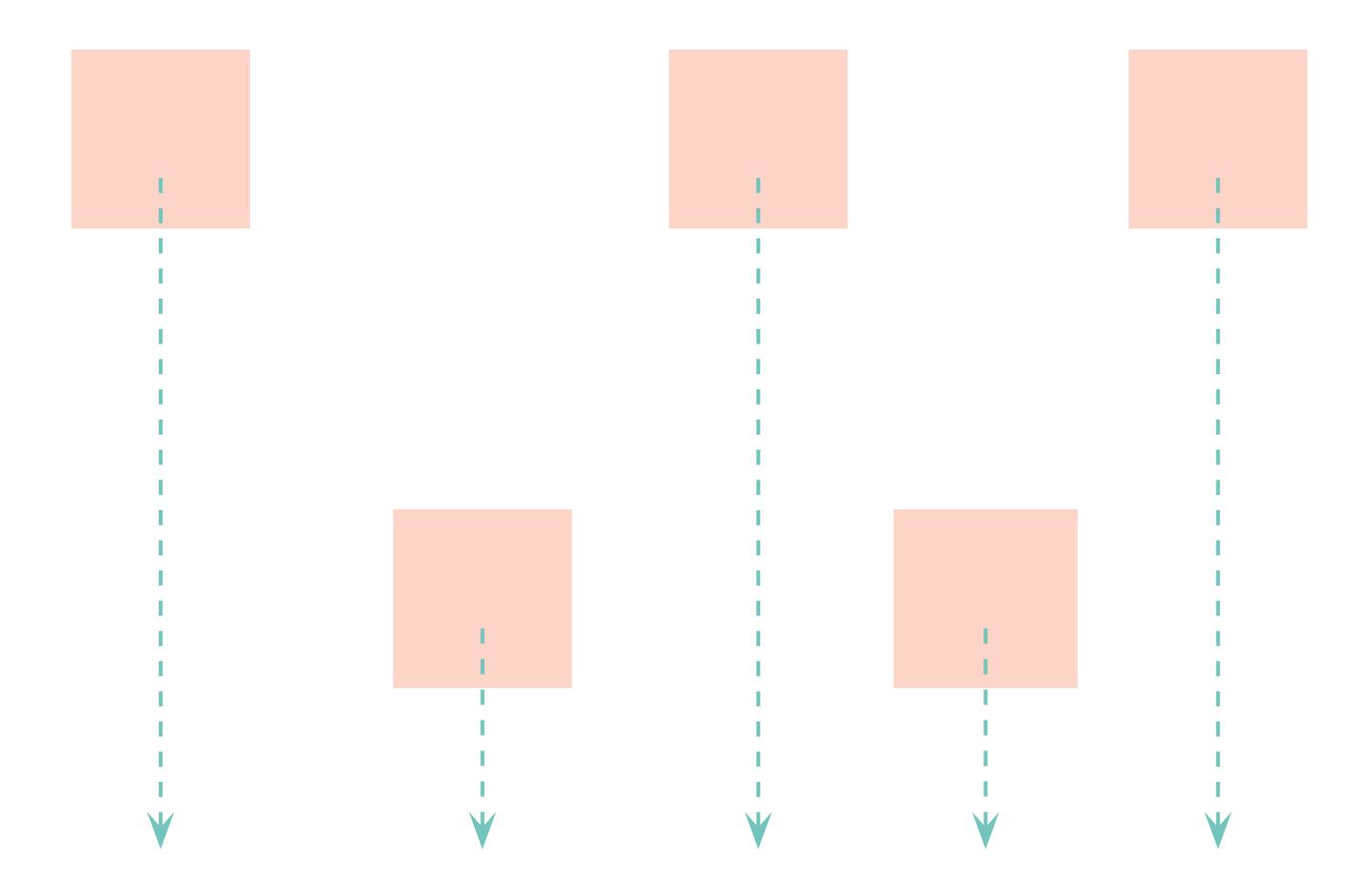
554 kiloton (554 million kilograms) textiles to waste or exported as second hand

Stage 1 : Sorting Stage 2 : Shredding Stage 3 : Spinning

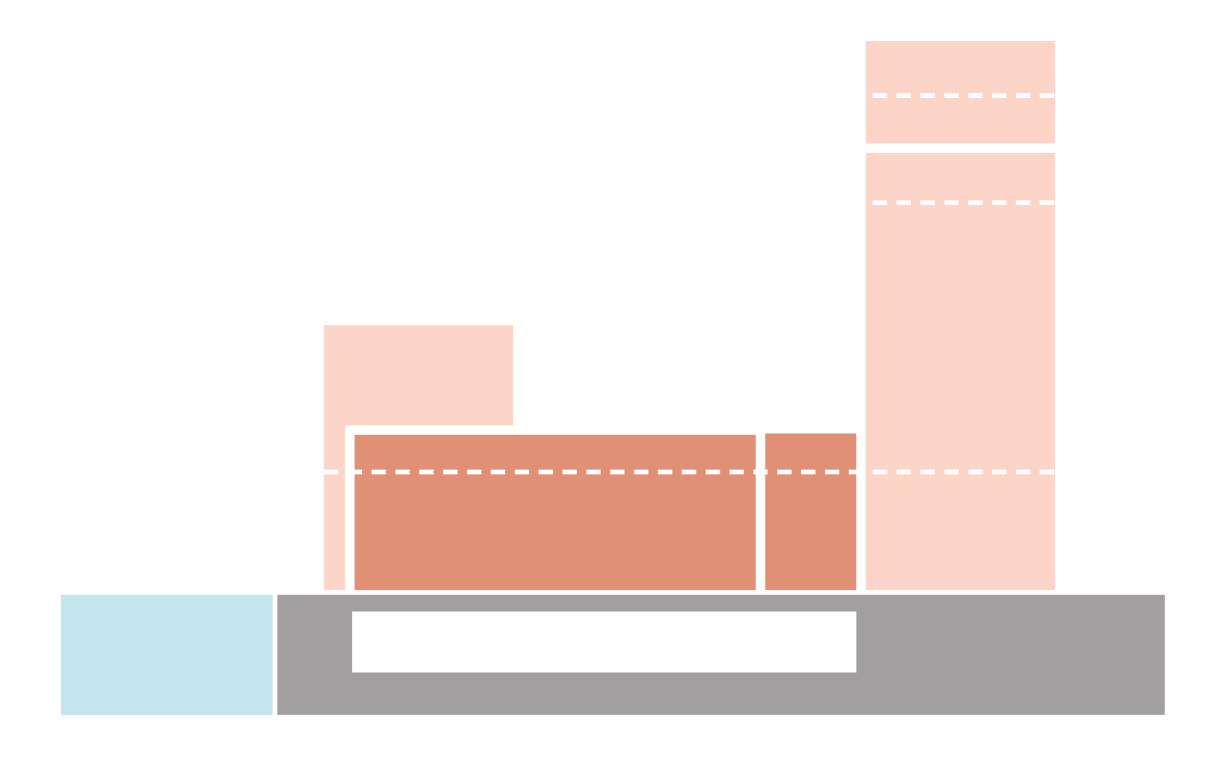
The industry







Road and entrance to the location



Whom am I designing for?

The problem

How could we solve this?

Who can solve this?

National housing shortage

One way is for people to start moving

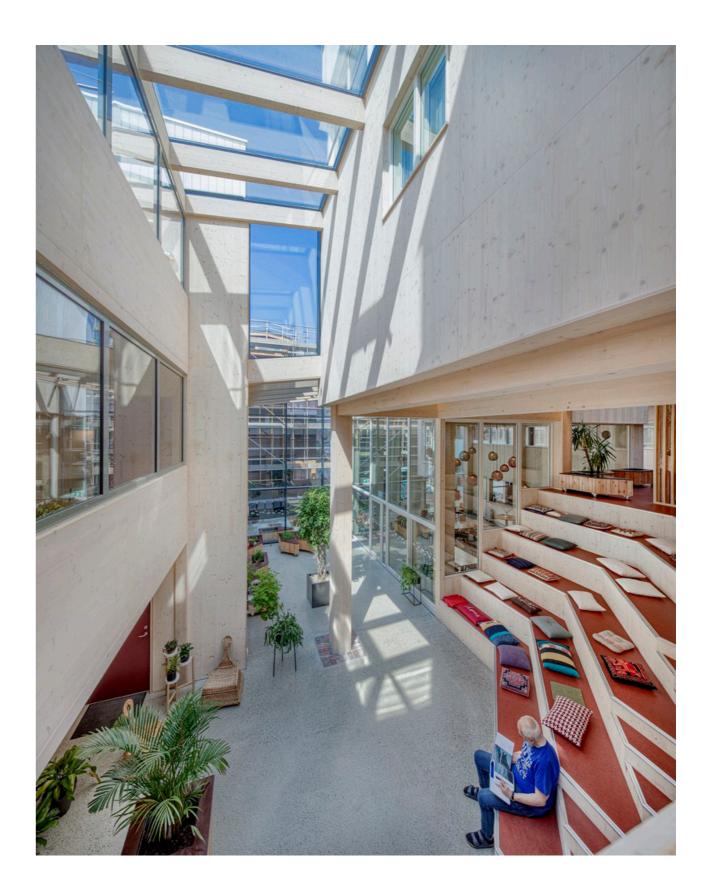
The young retirees

How to create architectural spaces that would benefit the interaction between young retirees and motivate them to move?

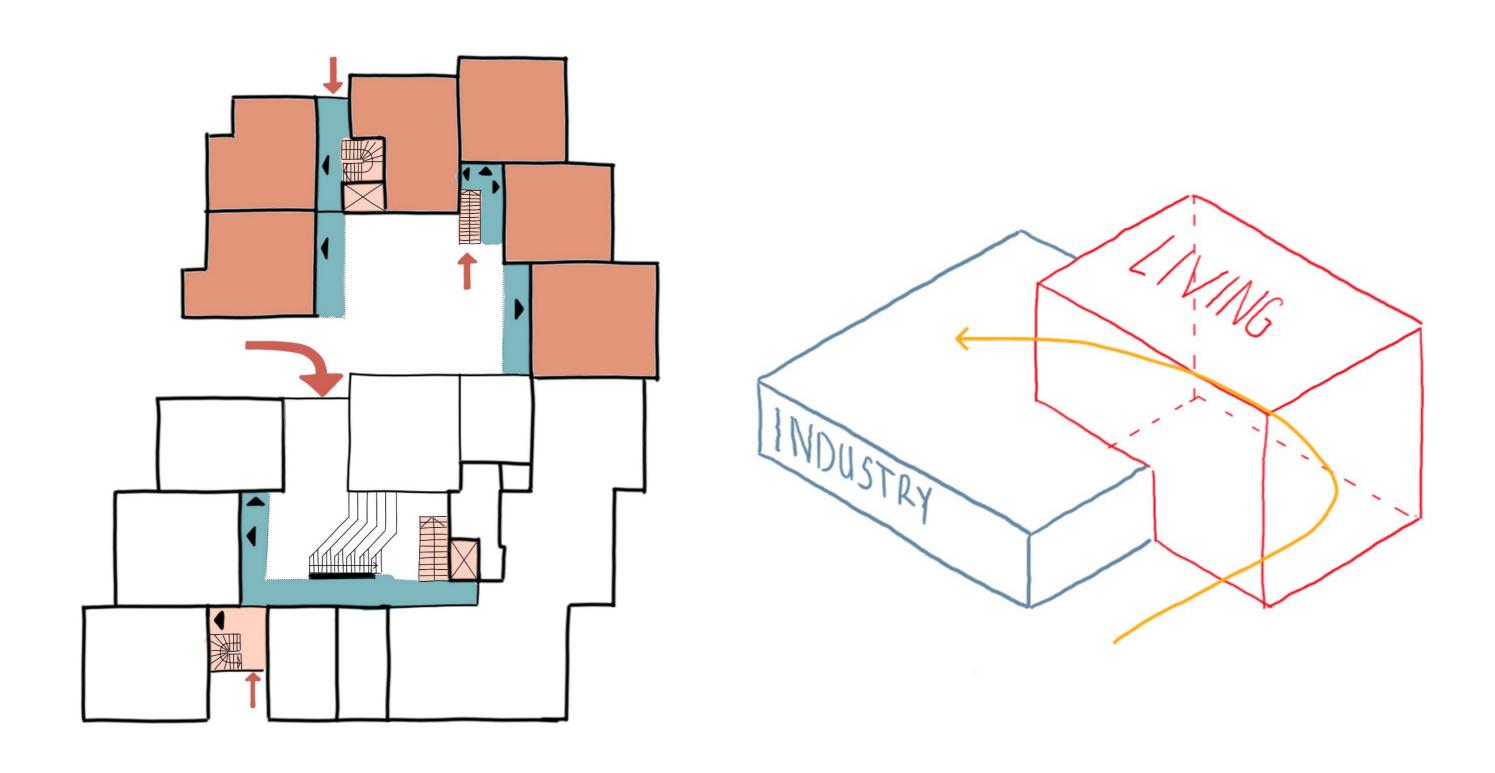
Young Children Adult Elderly retirees Third First Second Fourth stage stage stage stage Learning Working Time Be taken and new care of and caring ambitions

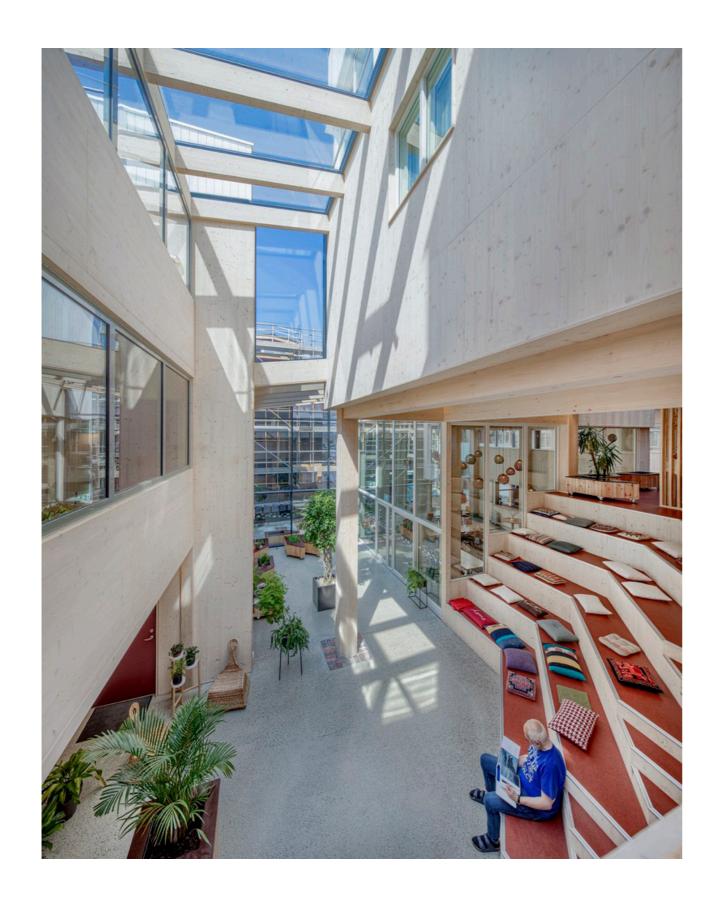
Casestudy: Vindmøllebakken

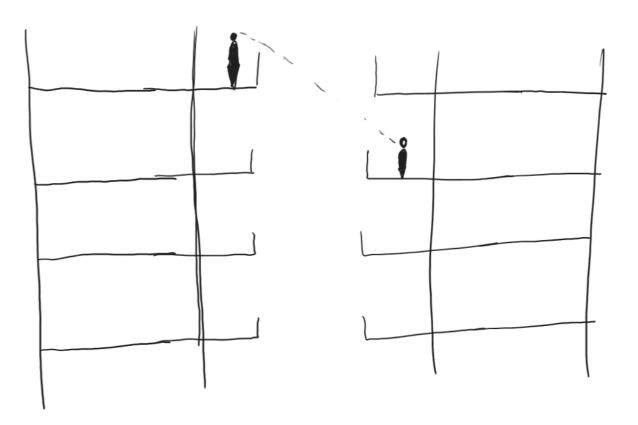




Casestudy: Vindmøllebakken

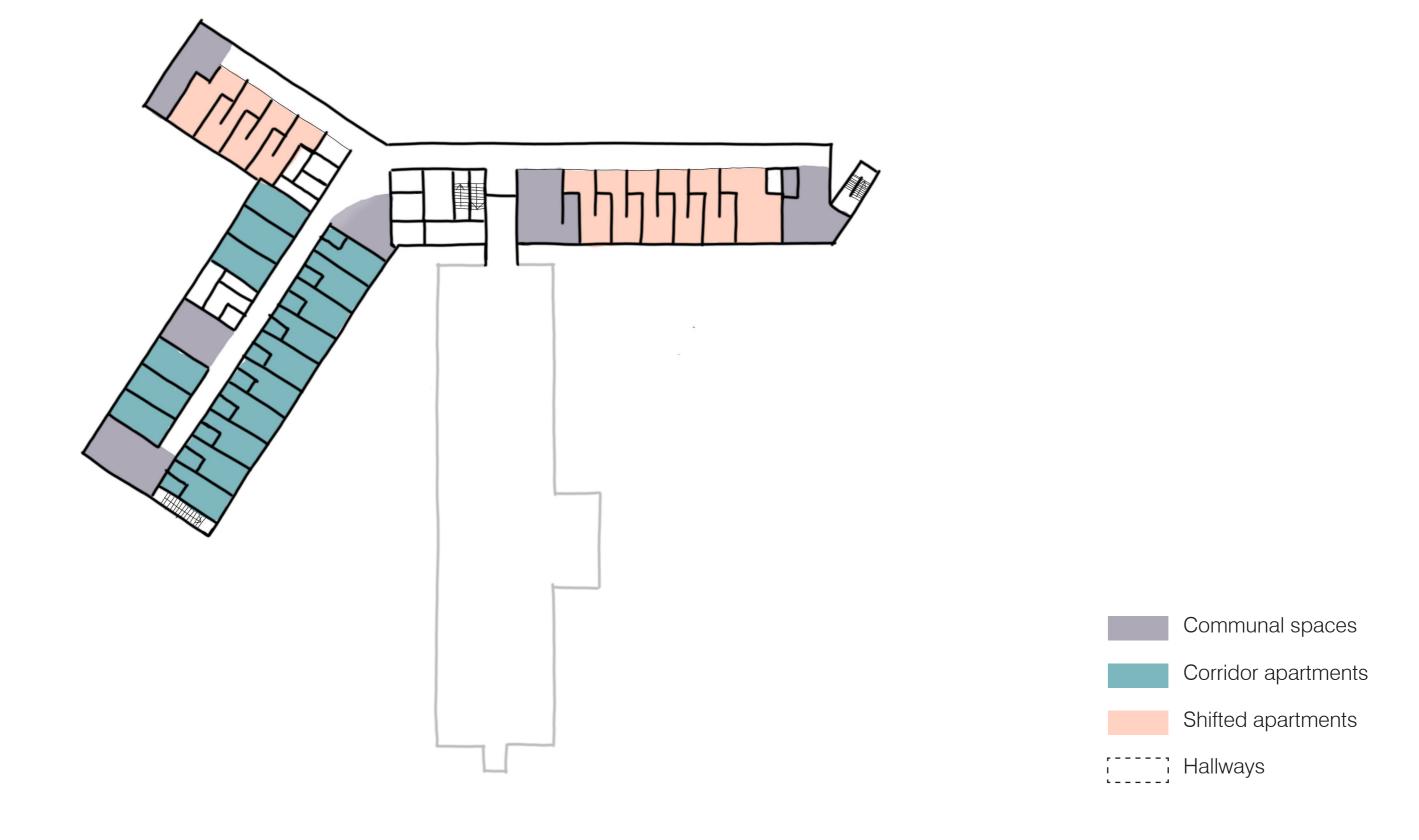


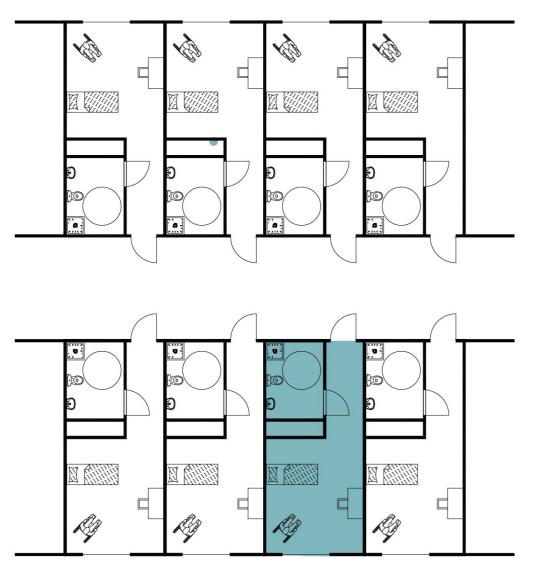




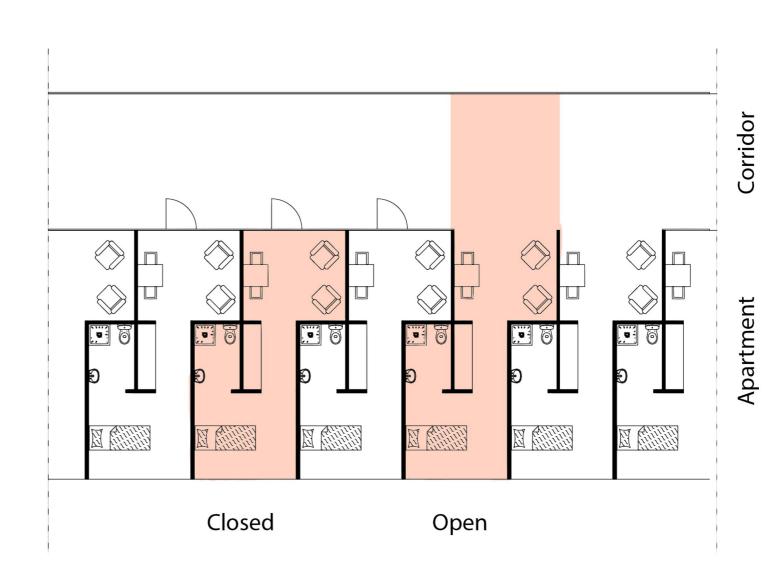
Reserach

Casestudy: OCMW Nevele



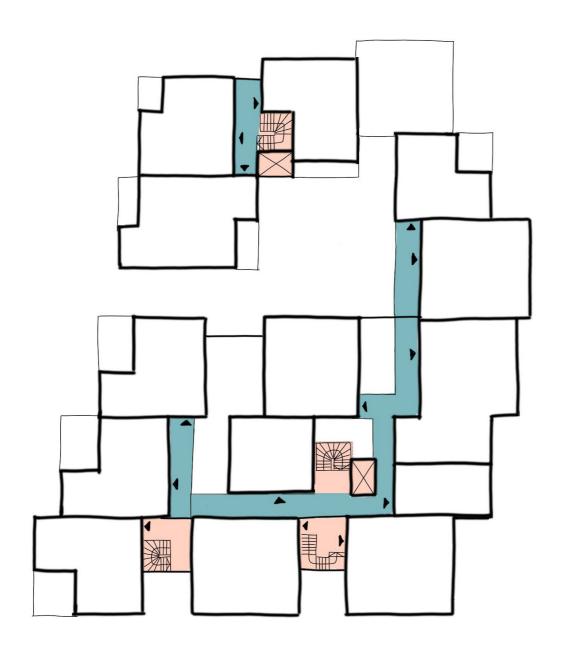


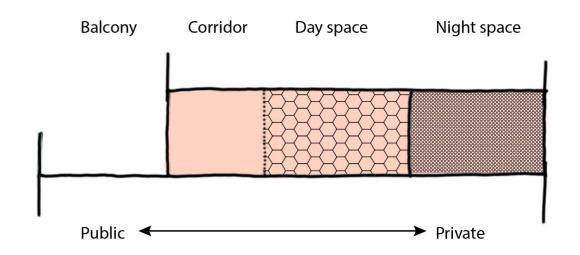
Apartment Corridor



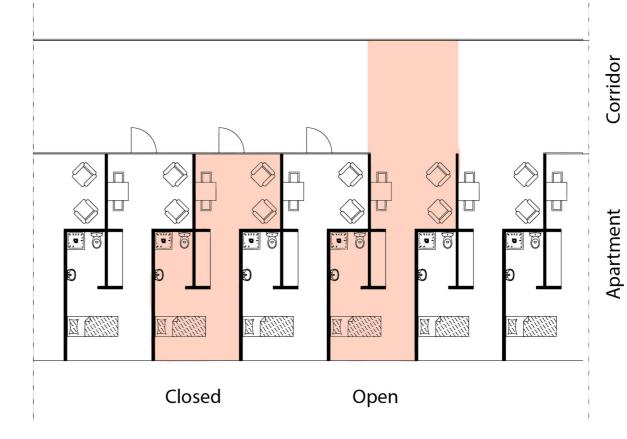
Transition of privacy

Vindmøllebakken

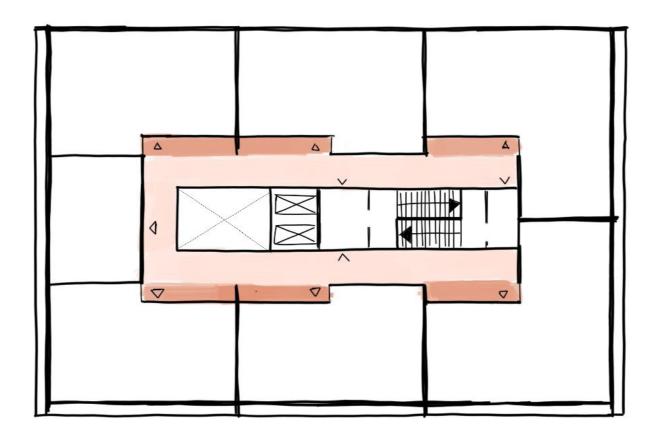




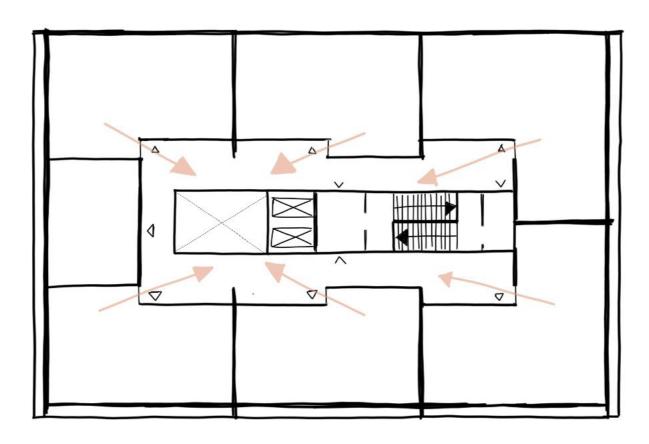
OCMW Nevele



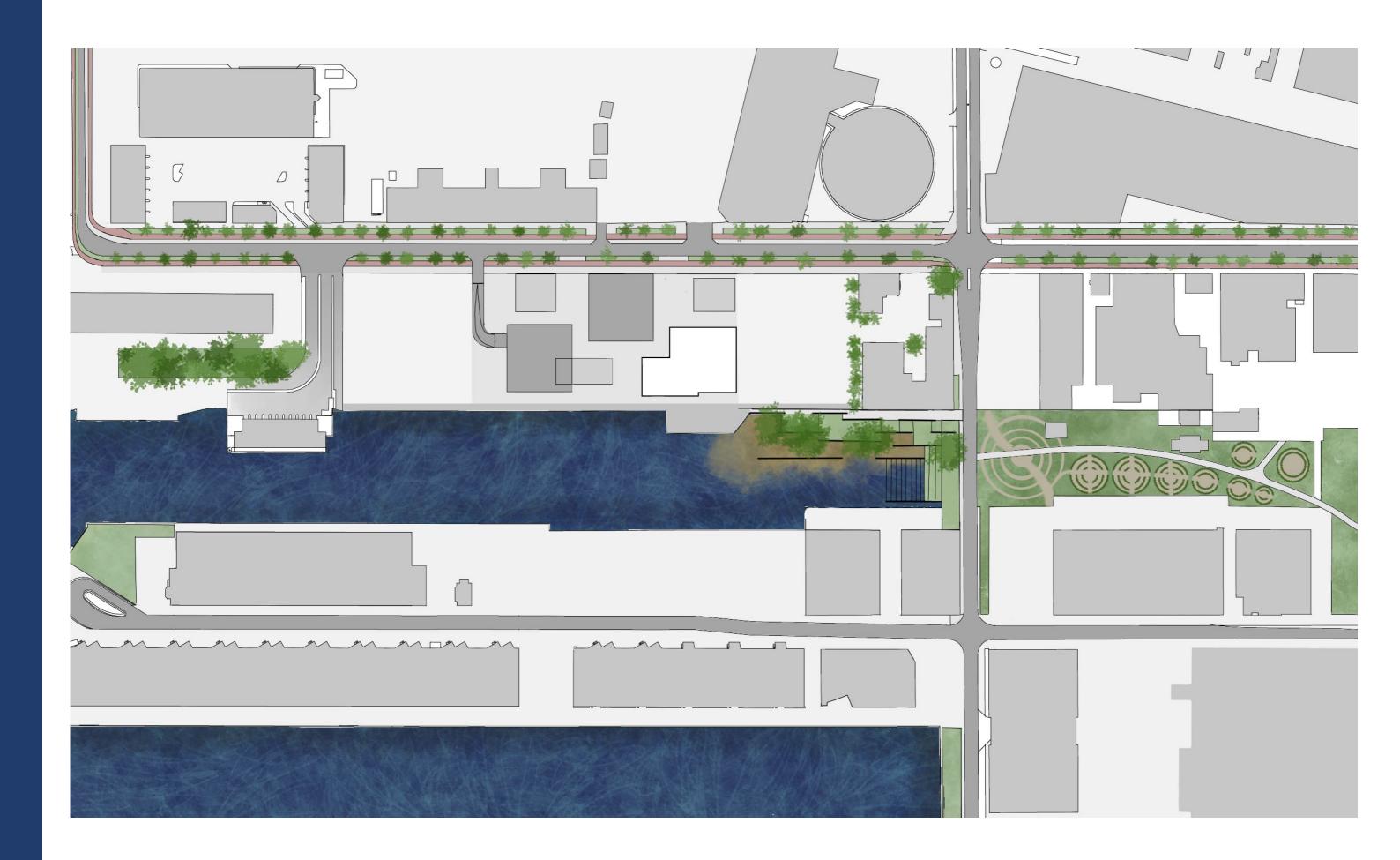
Private parts of the hallway



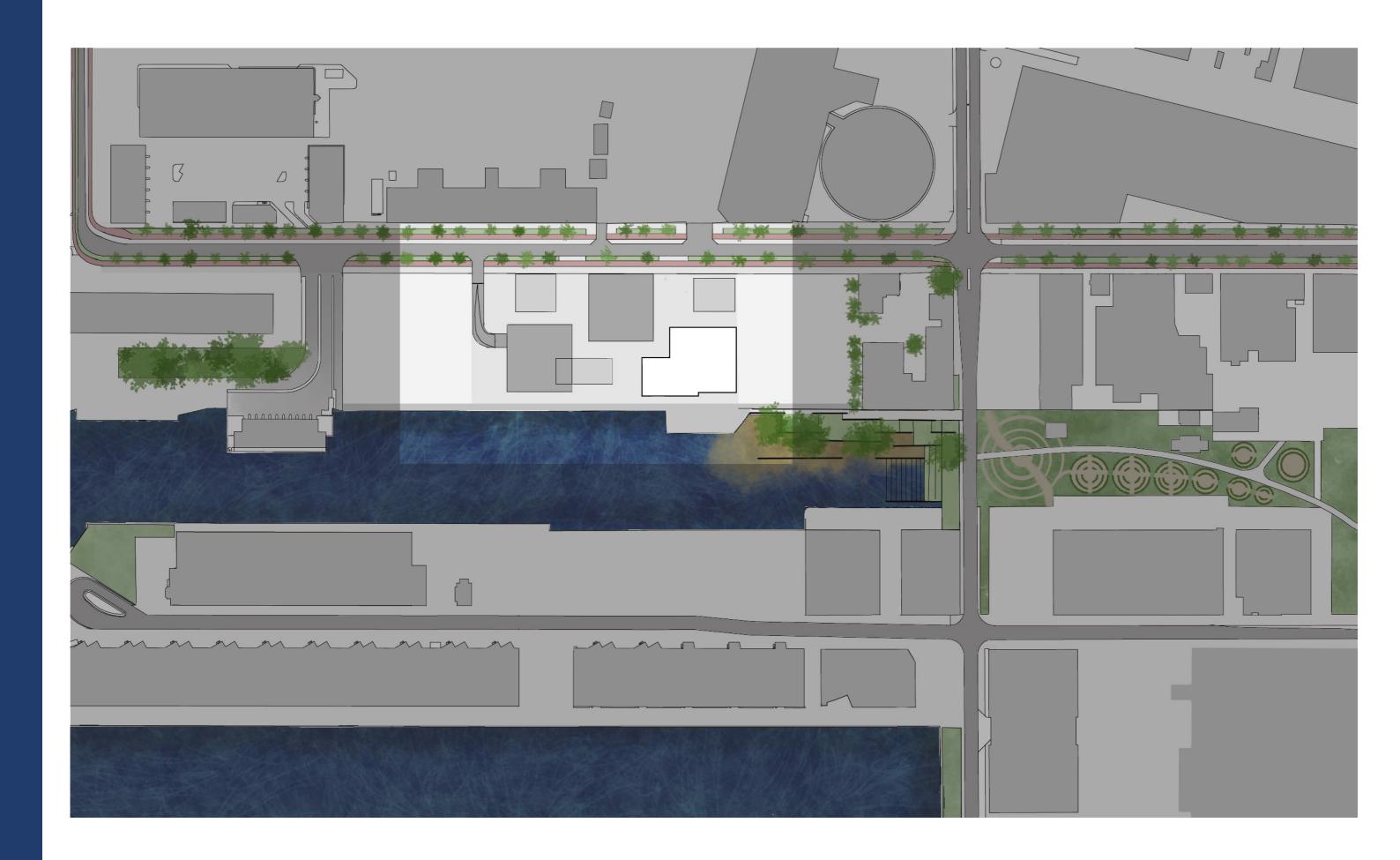
Sightlines into the hallway



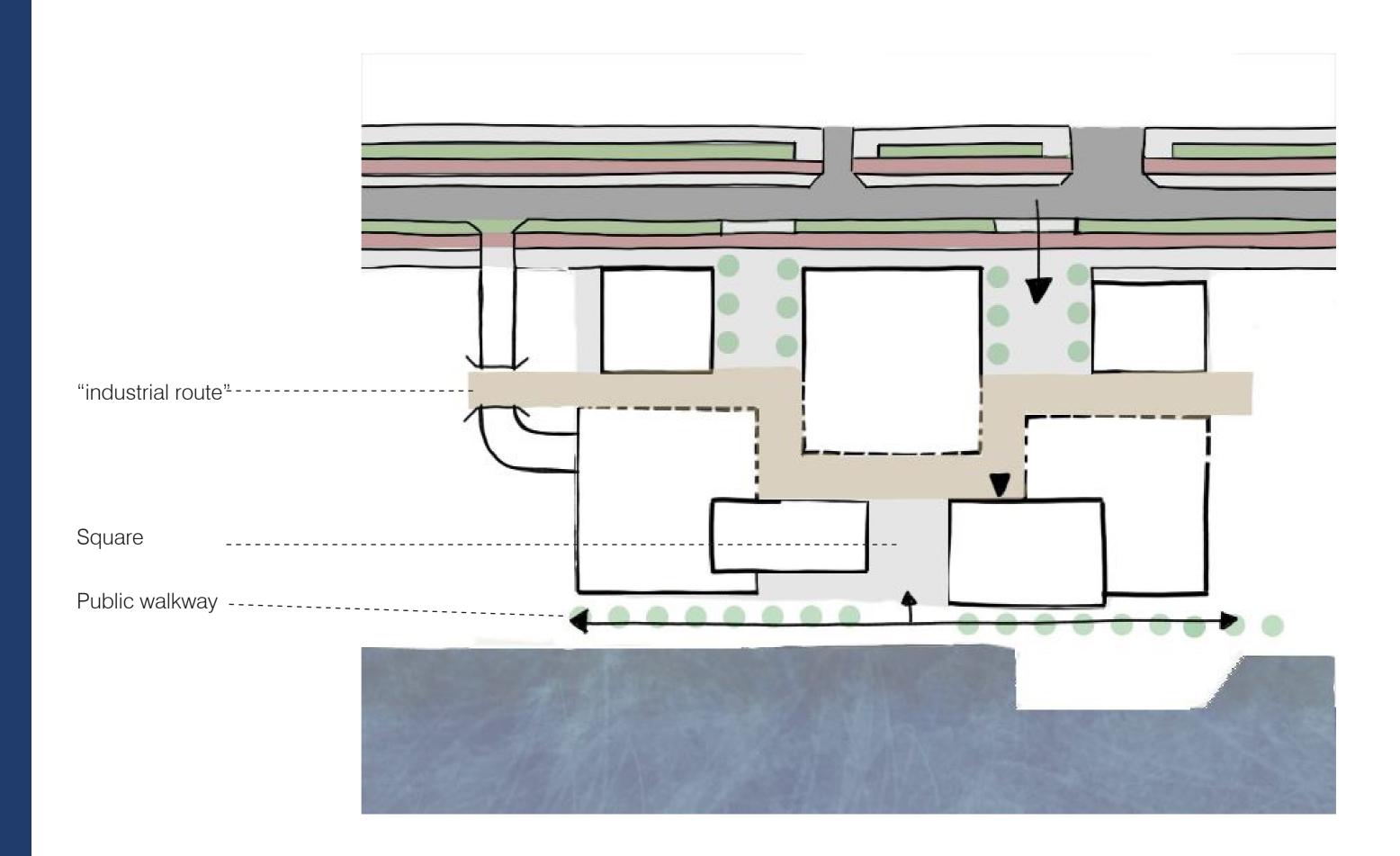
The buidling



The building



The building



The building - the neighborhood

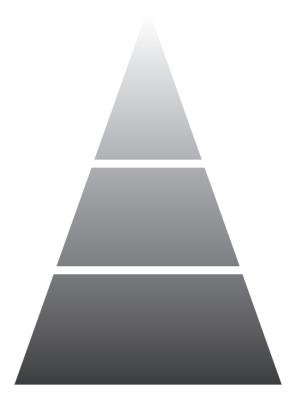
Users of the building

Level of privacy

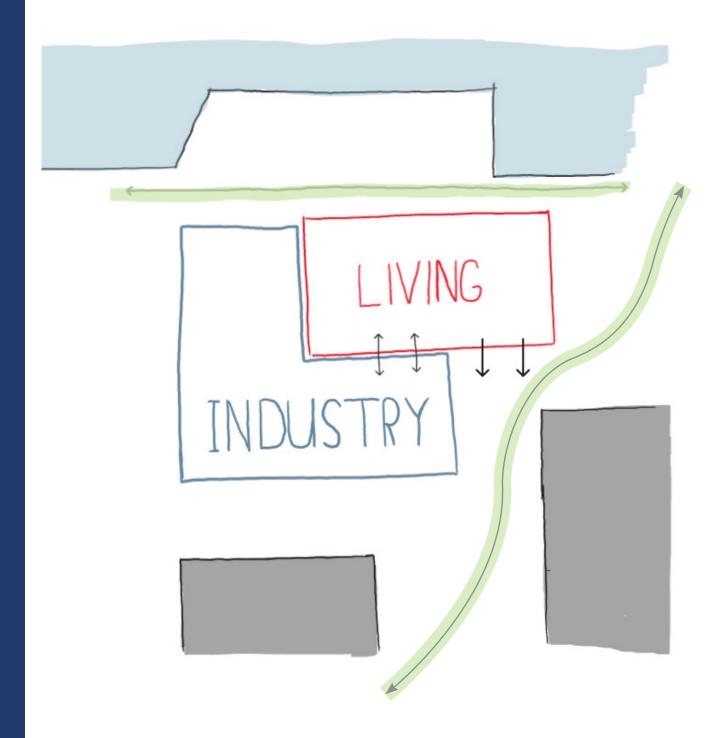
Residents

Workers

Neighbors



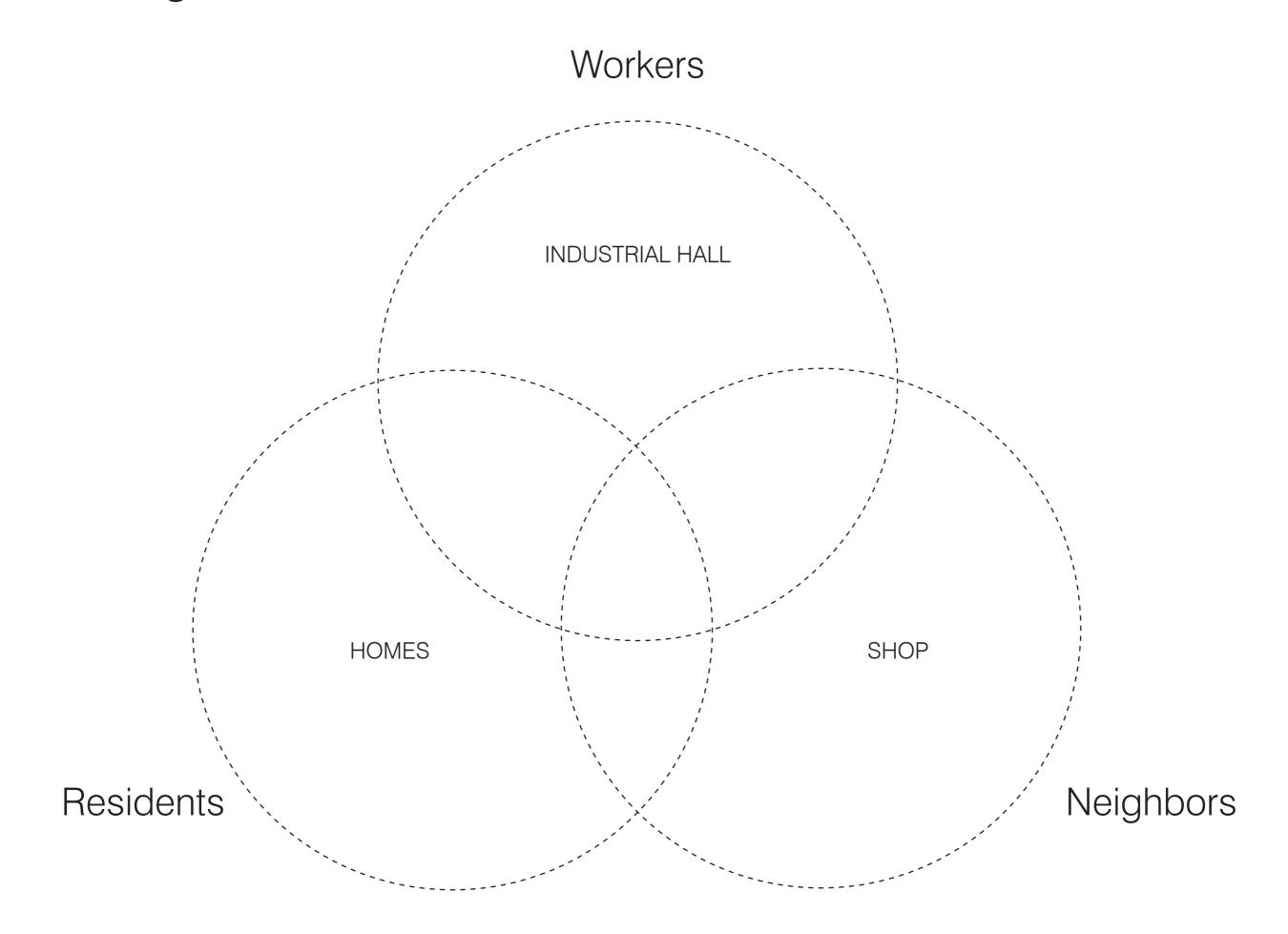
The building - the neighborhood



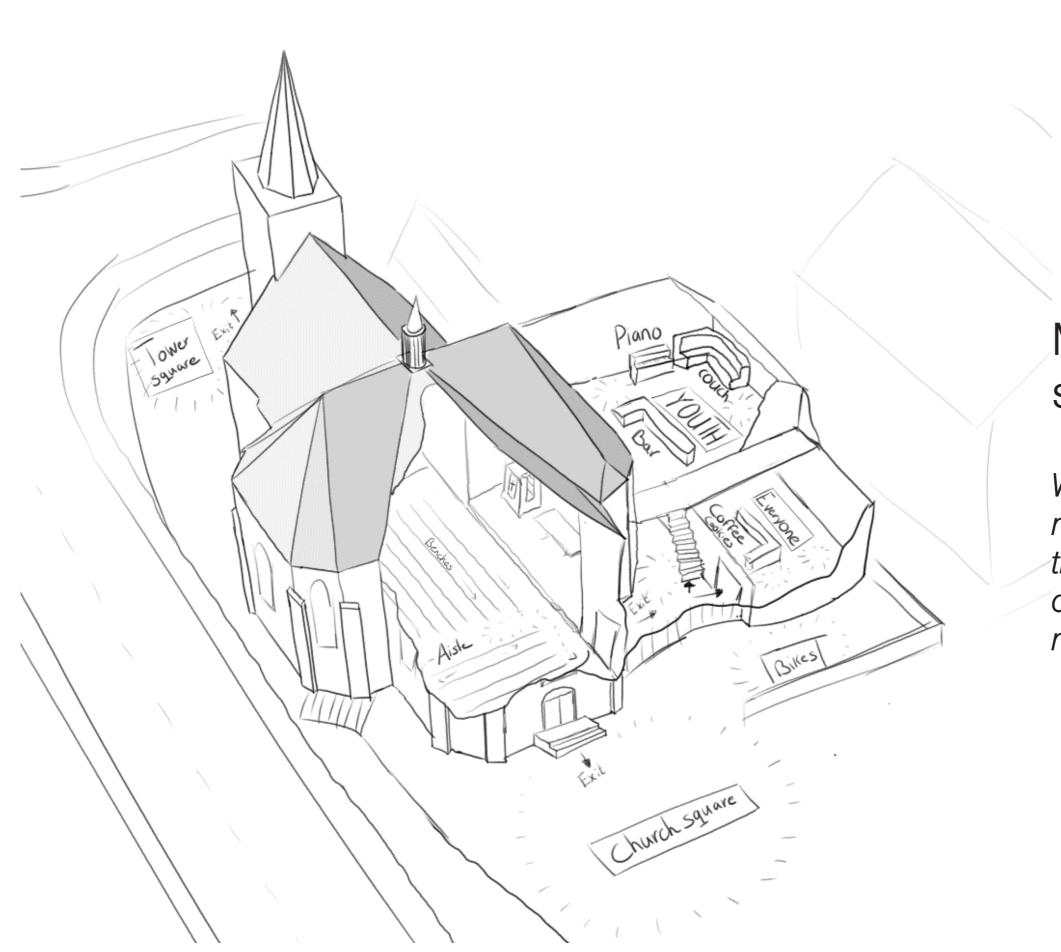




The building



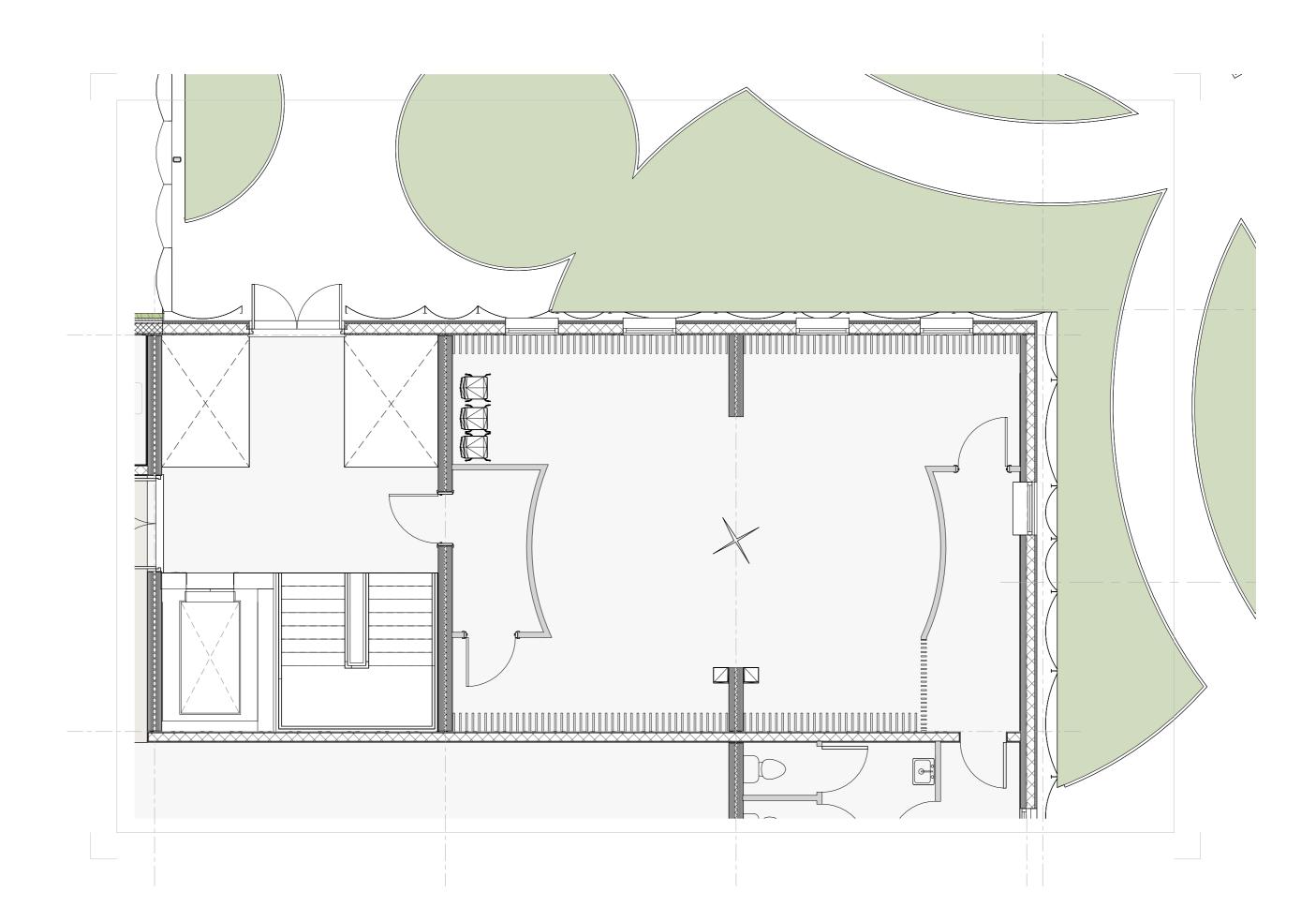


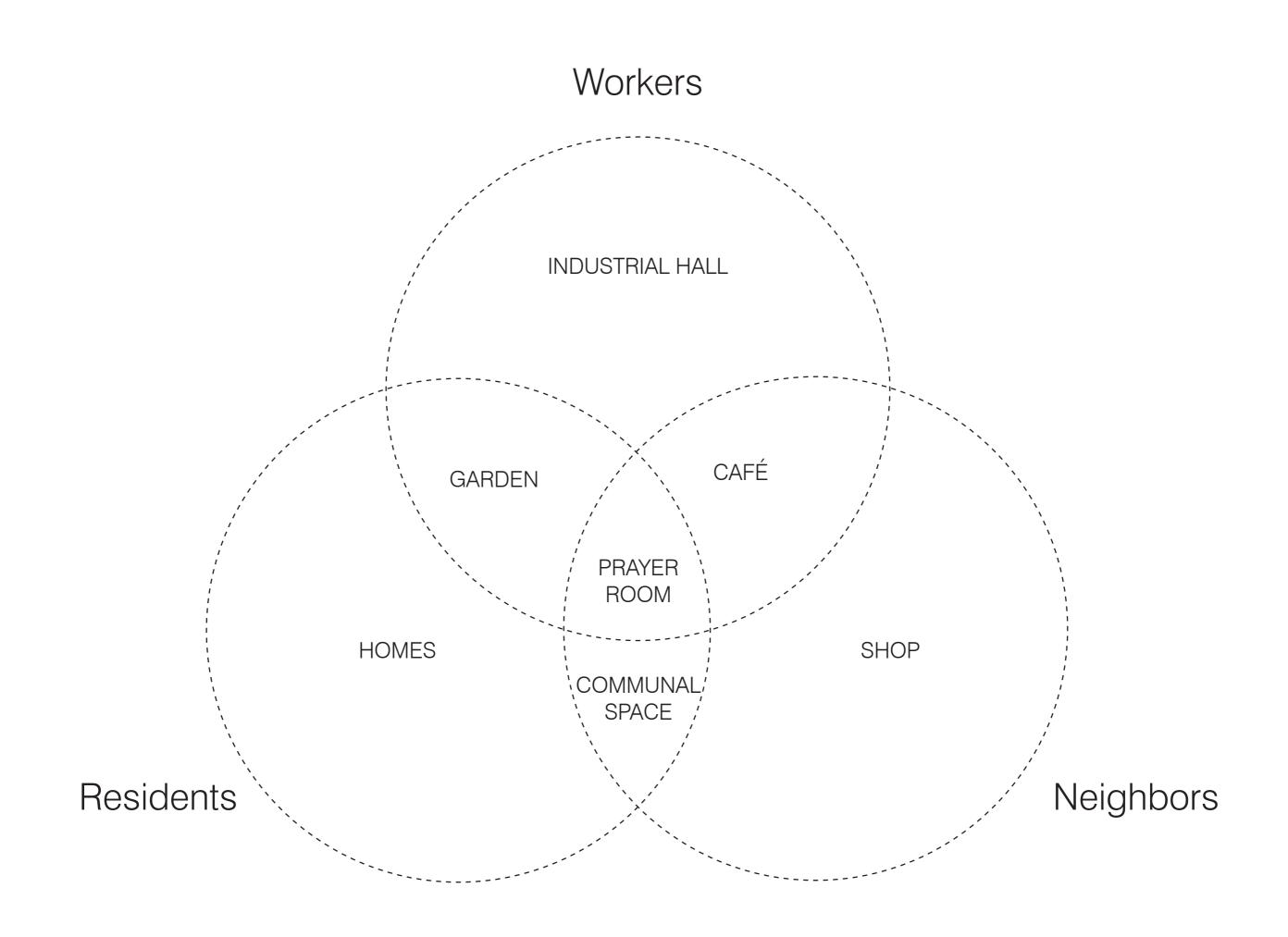


Mapping a space of social encounter

Where do different people meet each other – at what time, on which grounds and due to which architectural means?

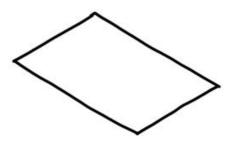






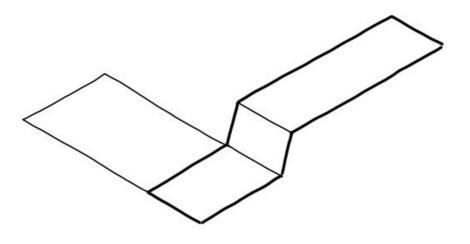
INDUSTRIAL HALL GARDEN CAFÉ PRAYER ROOM HOMES COMMUNAL SPACE Residents Neighbors

The entrance



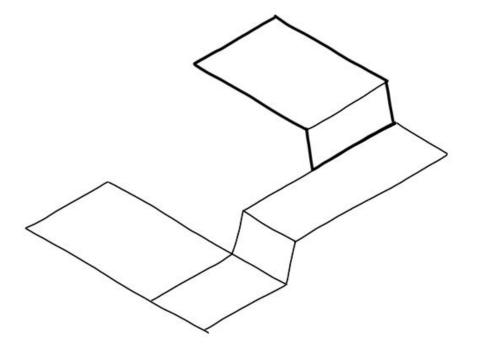
INDUSTRIAL HALL GARDEN CAFÉ PRAYER ROOM HOMES COMMUNAL SPACE Residents Neighbors

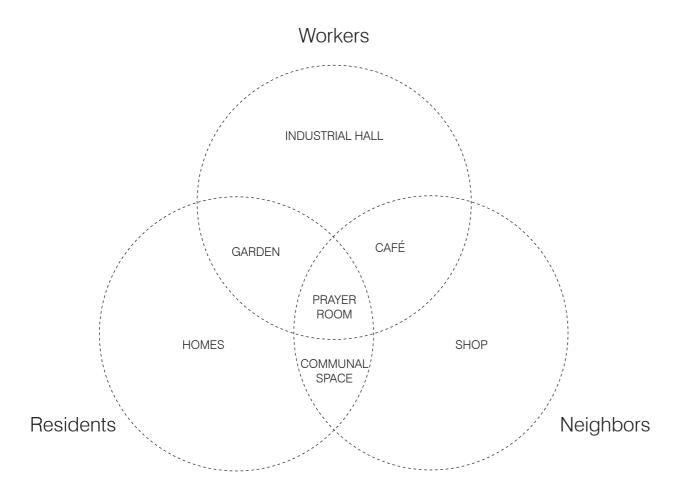
The shop



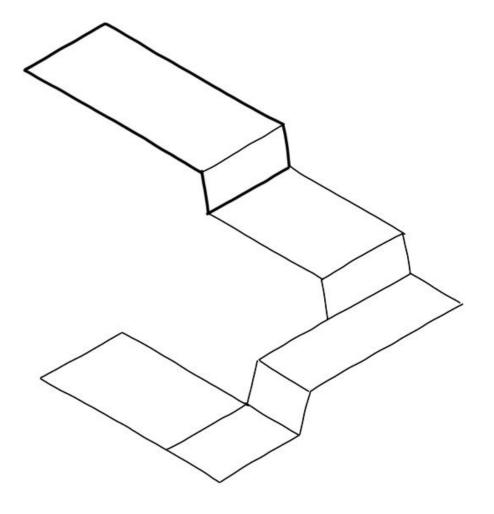
INDUSTRIAL HALL GARDEN CAFÉ PRAYER ROOM HOMES COMMUNAL SPACE Residents Neighbors

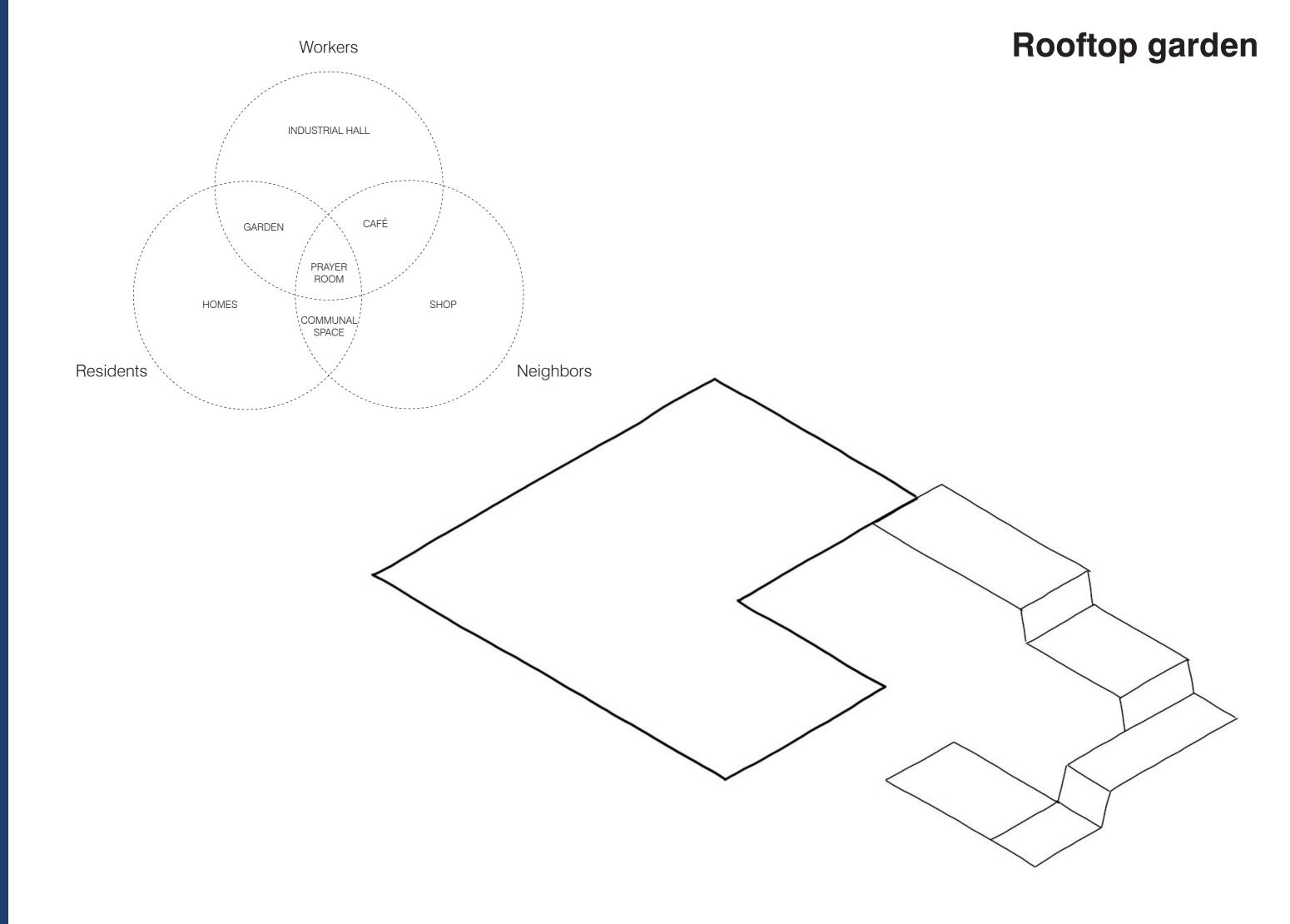
Communal space



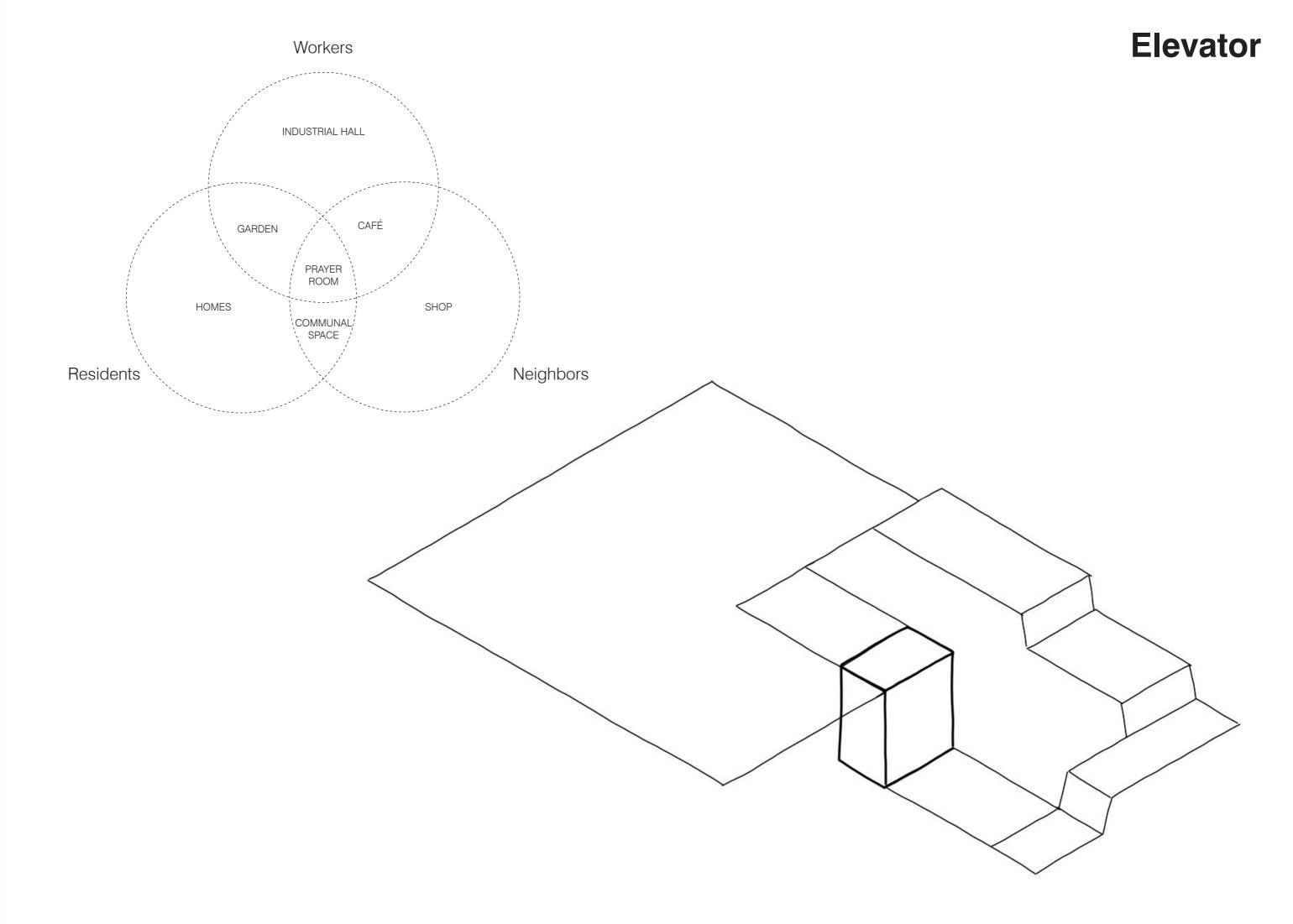


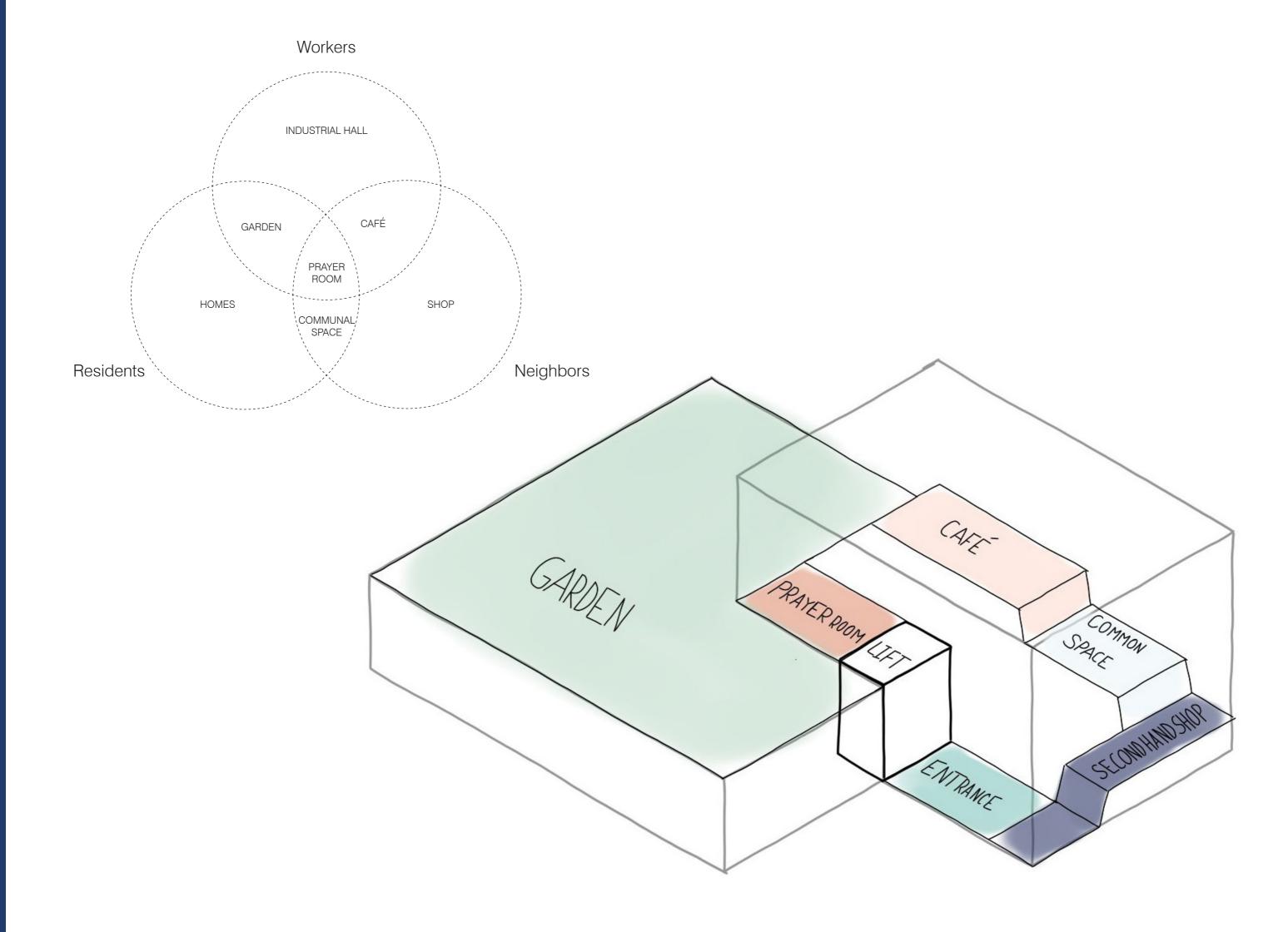
Café



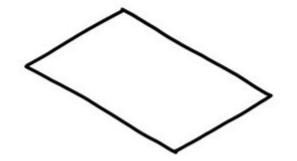


Prayer room Workers INDUSTRIAL HALL CAFÉ GARDEN PRAYER ROOM SHOP HOMES COMMUNAL, SPACE Residents Neighbors

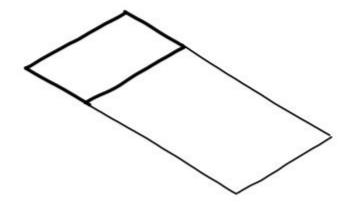




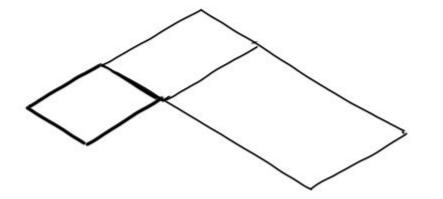
The entrance



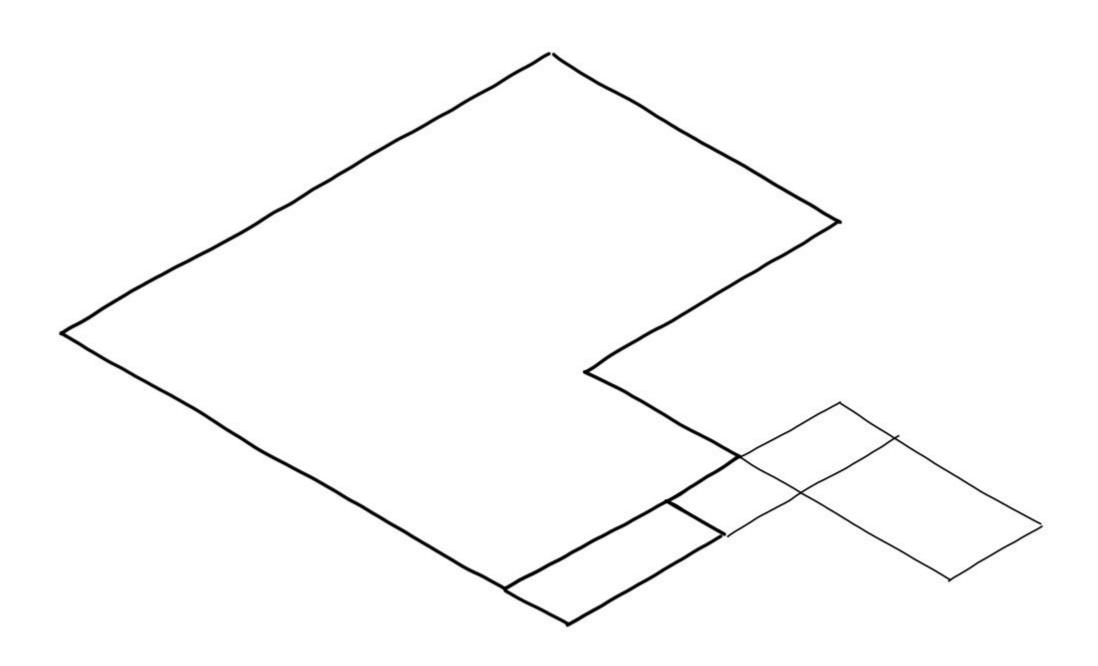
Hallway



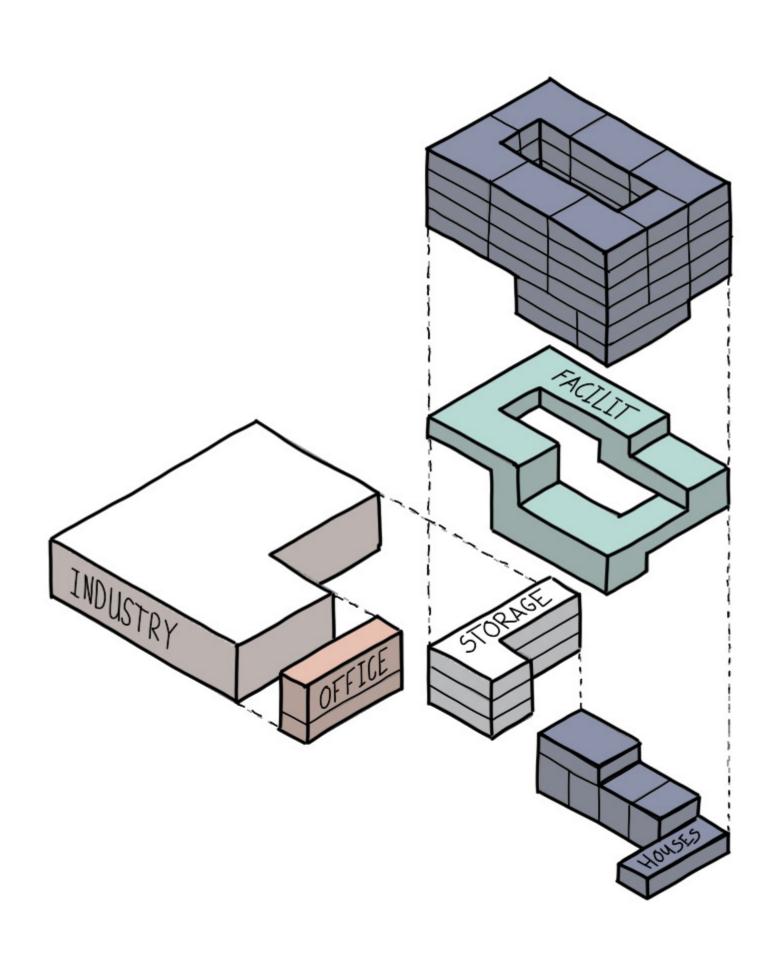
Private workers space

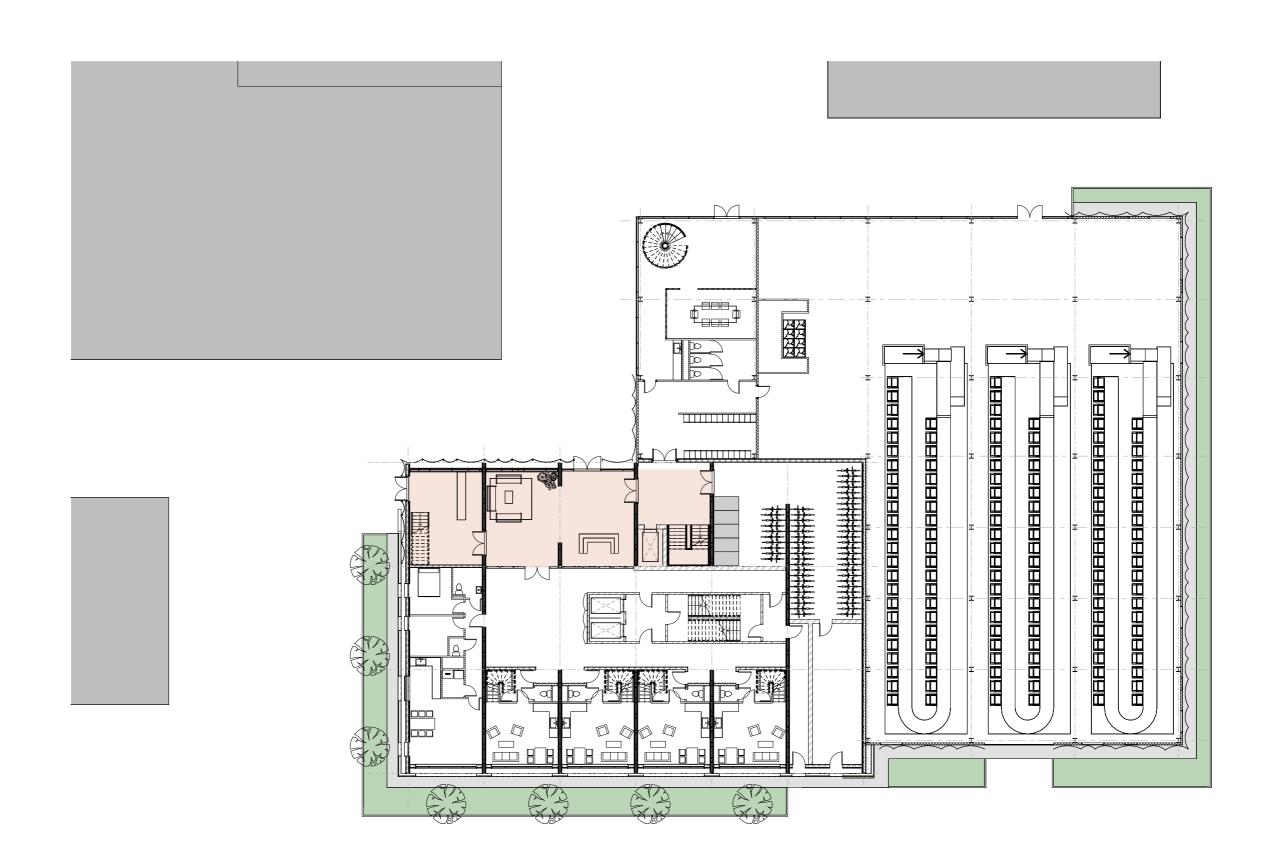


Office and industrial hall



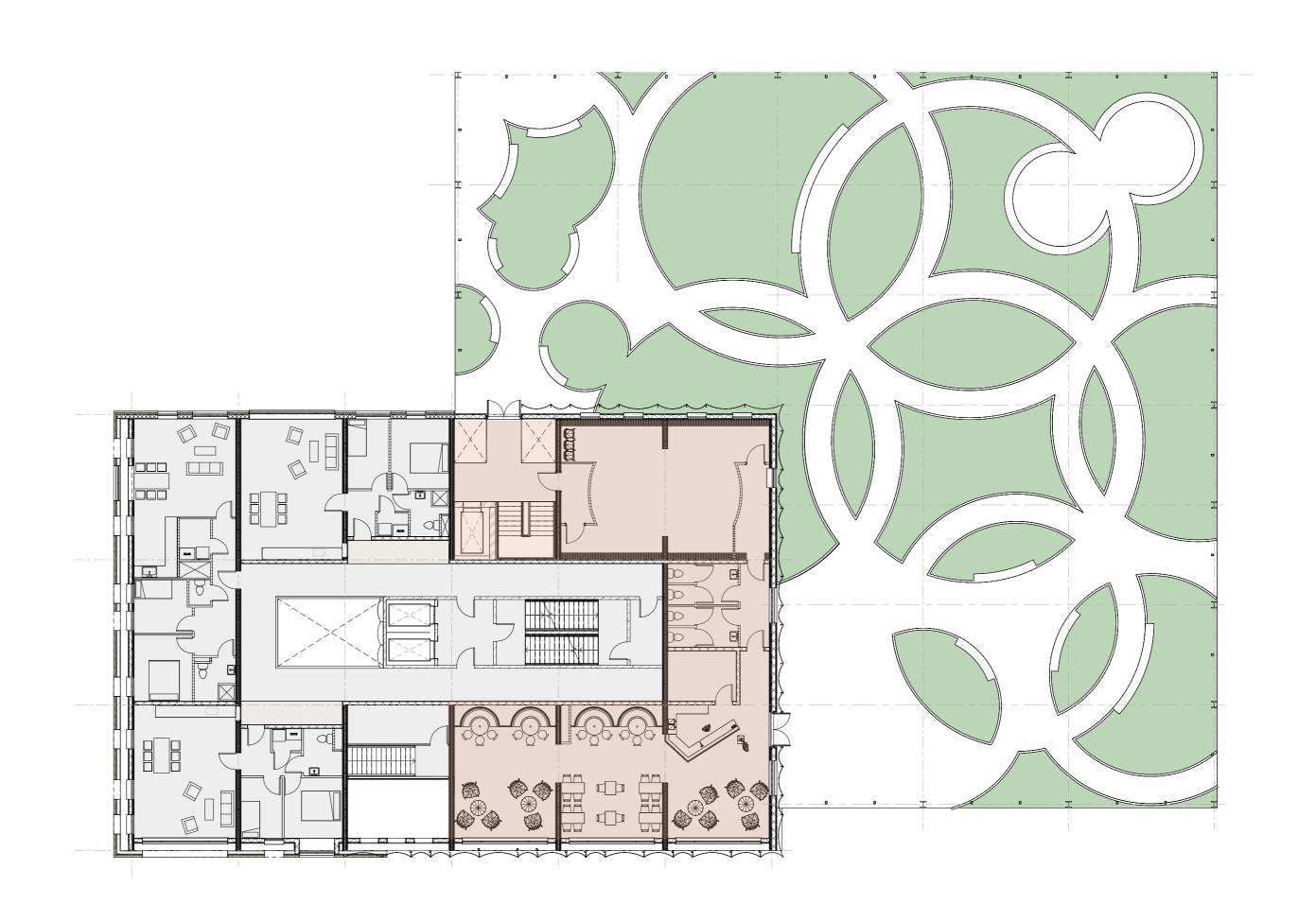
Program

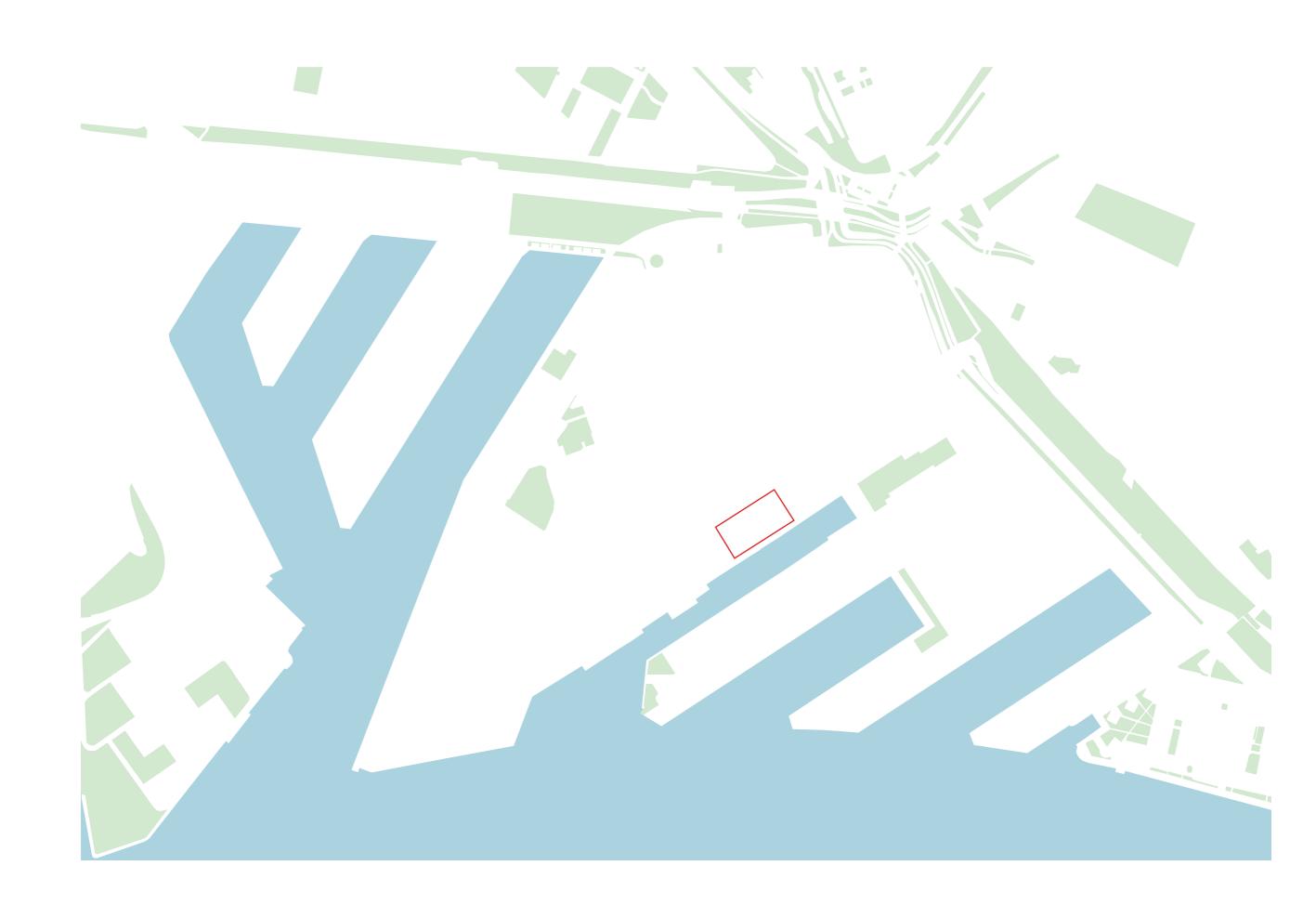








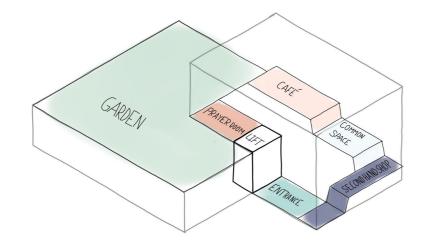




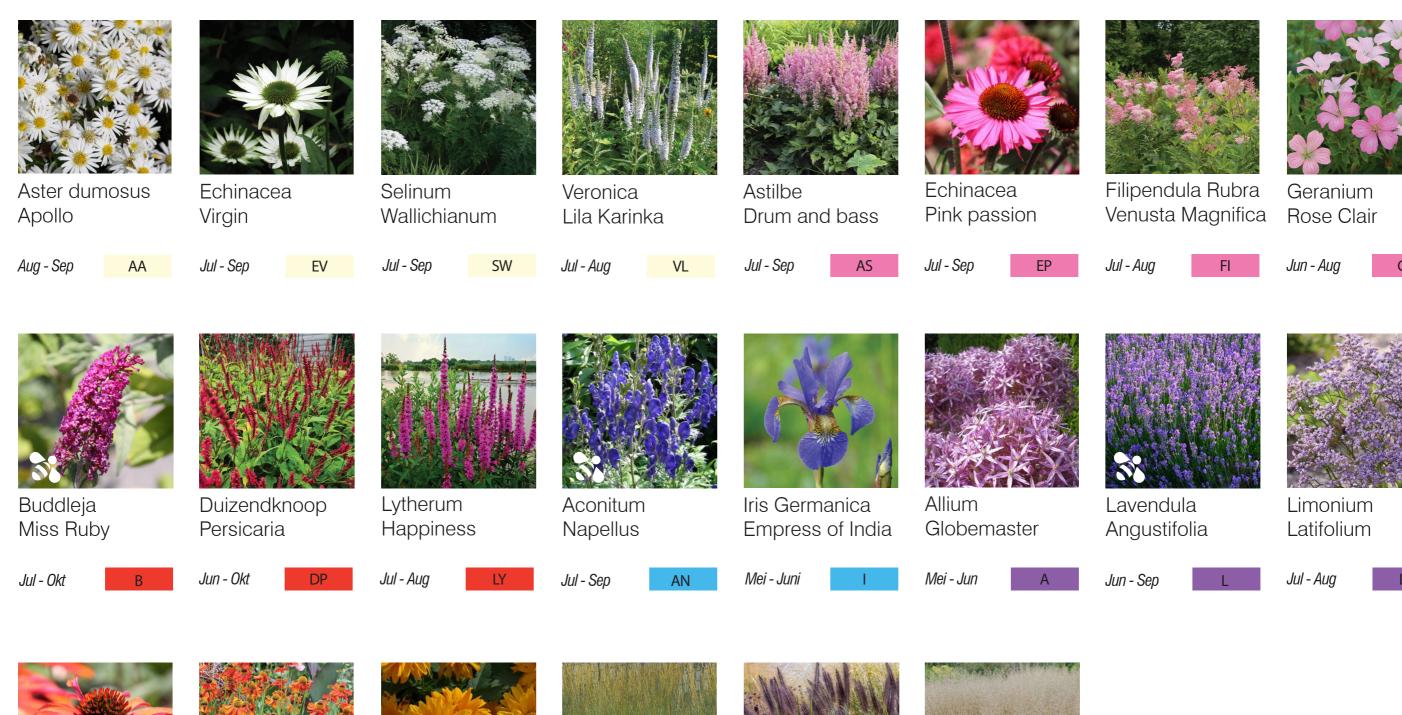


Life on Roofs











Echinacea Summer sun

Jul - Okt



Helenium Moerheim beauty

Jul - Sep



Heliopsis Helianthoides

HH

Jun - Sep



MS



Jun - Okt





Jun - Okt

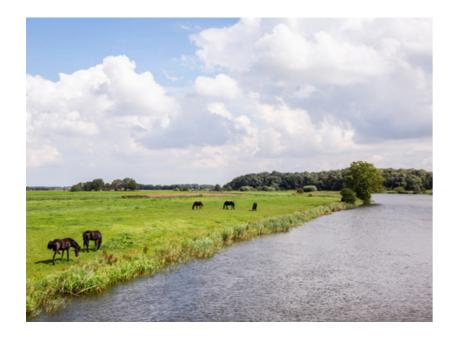


Sporobolus Heterolepis SH

Jun - Okt



The inspiration



Local improvements

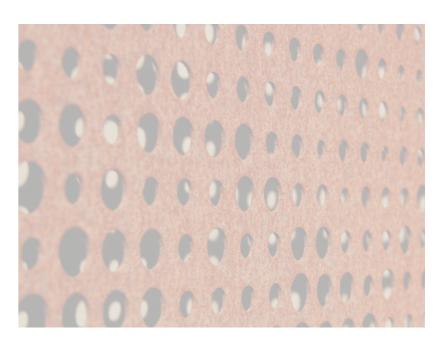


The material choice









The inspiration



Local improvements

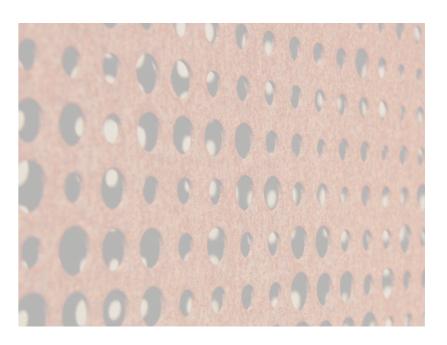


The material choice

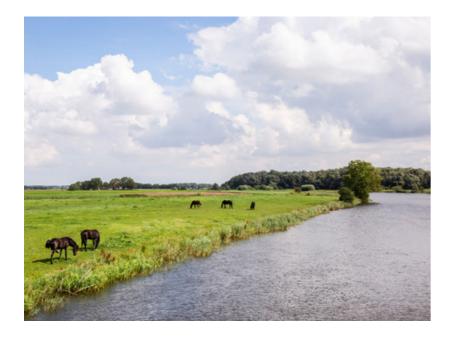








The inspiration



Local improvements

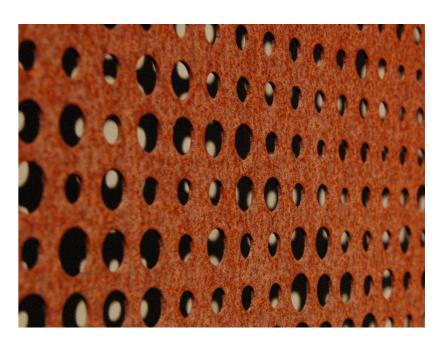


The material choice









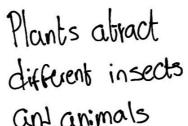
Double façade heats up First

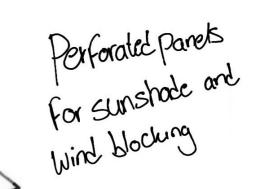


Plants Clean the air and cooldown **En vivonment**

Plants slow down Lind

overhang limits the amount of sun that enters the apartments



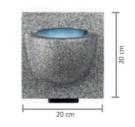


and animals





















The building - structure

