

ISABELLA MÅNSSON

Nirbhaya

The fearless one

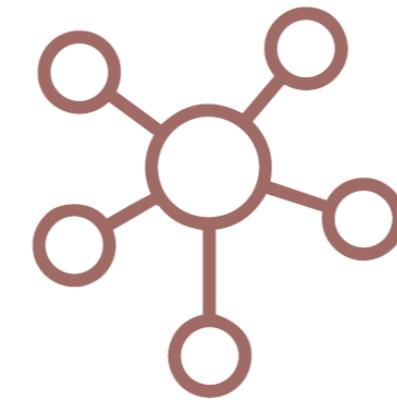
Building new cycles

नवीन सायकल तयार करणे

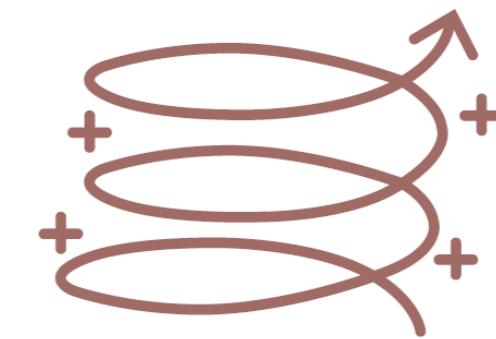
CONCEPT



AWARENESS

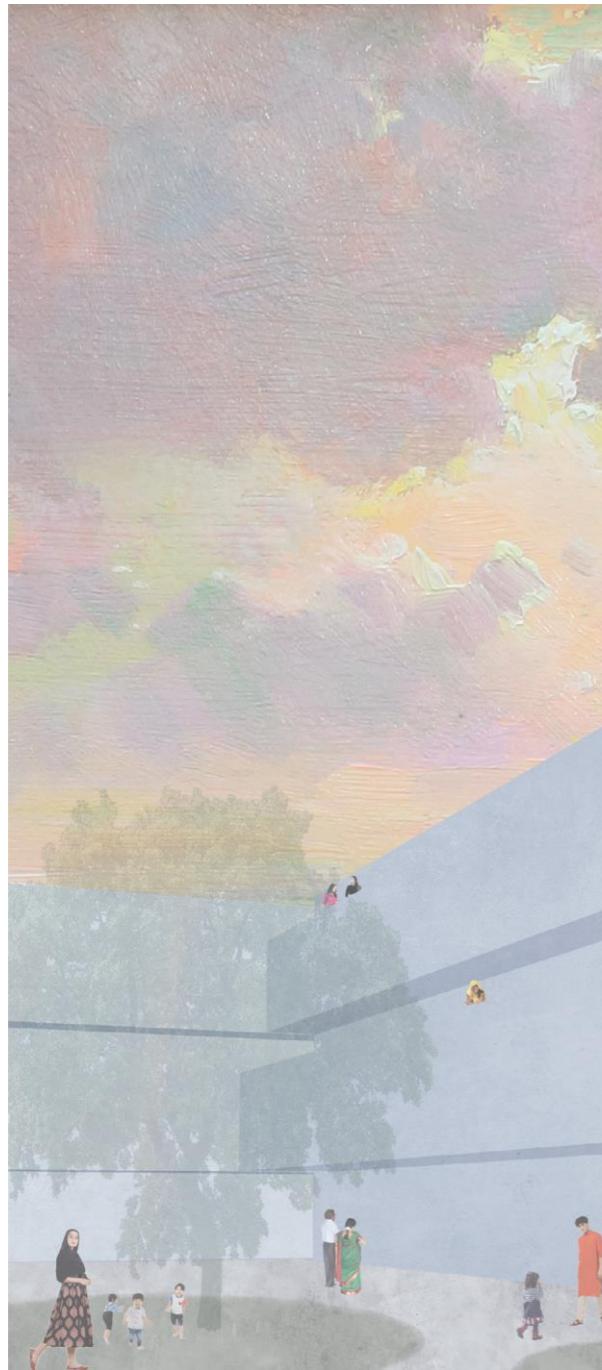


CONNECT



HEALING

THEMES



The residential



The prevention

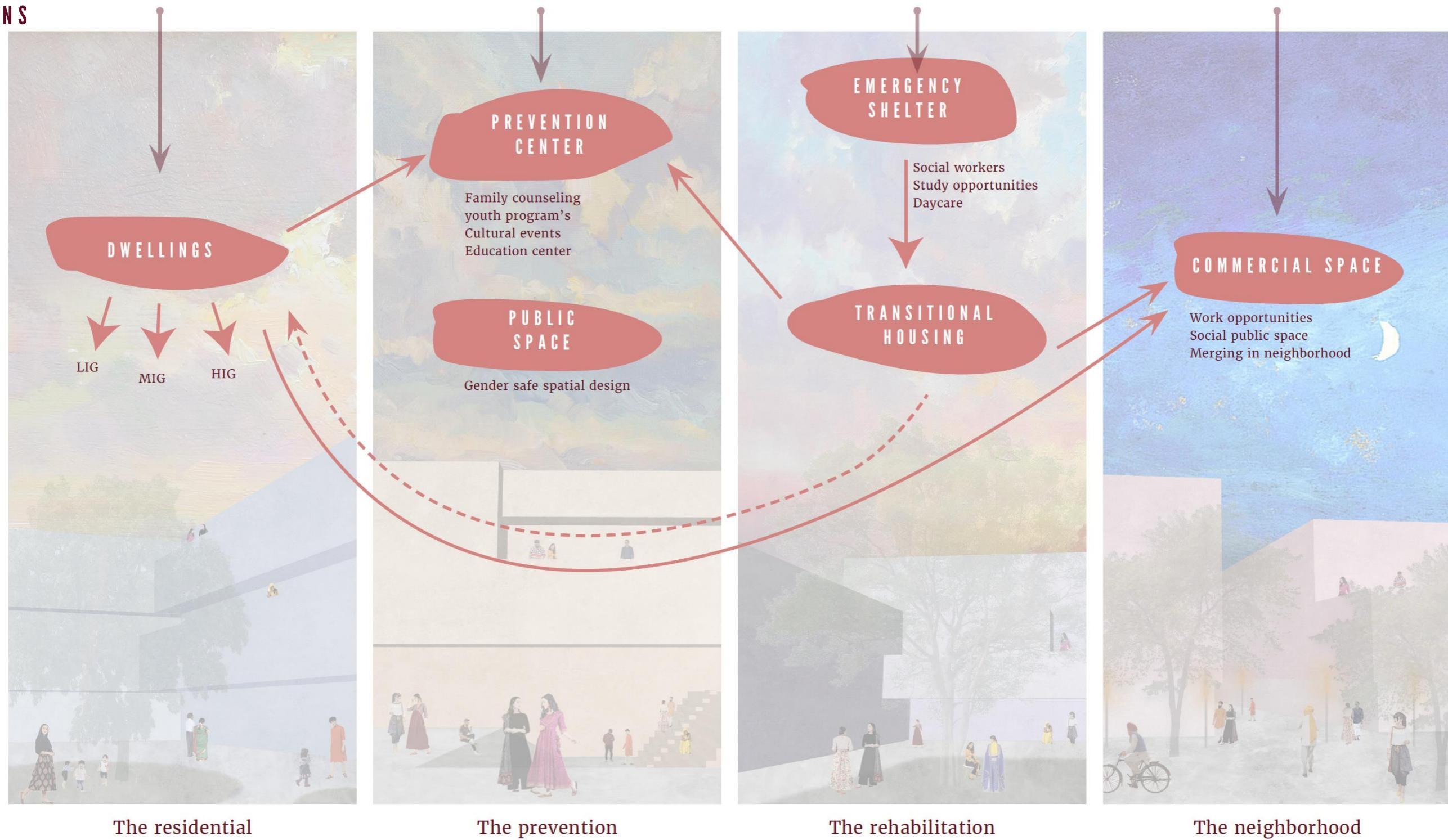


The rehabilitation



The neighborhood

RELATIONS



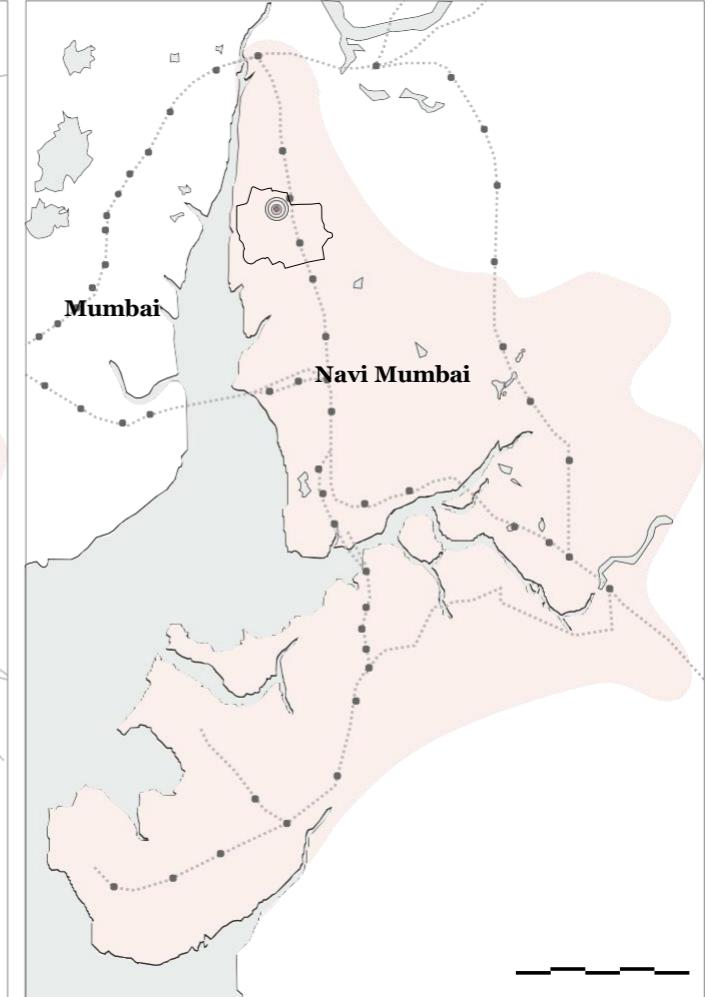
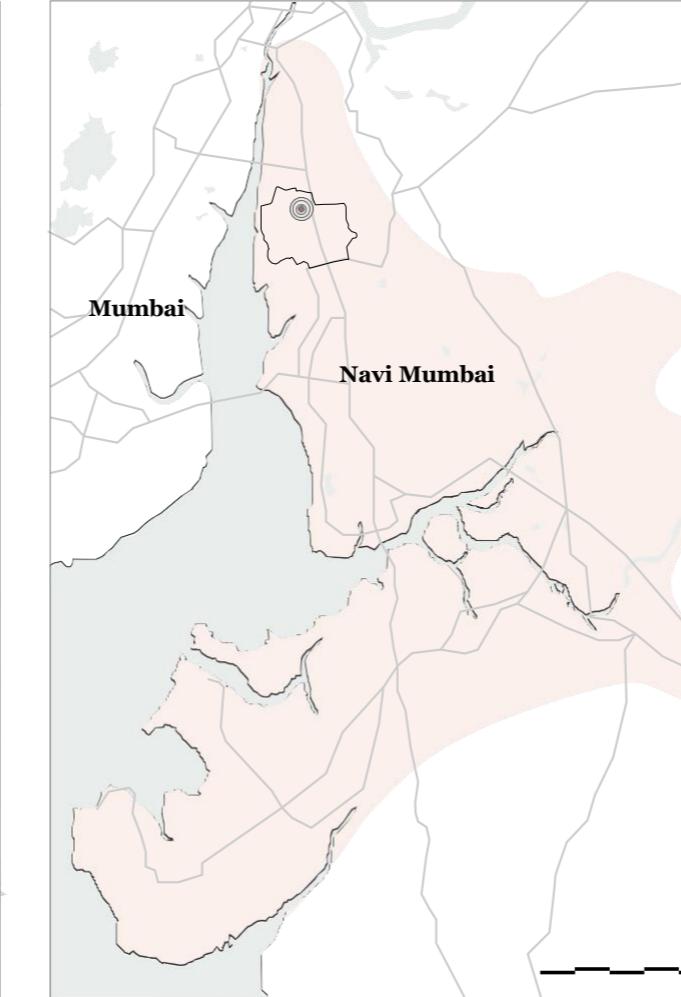
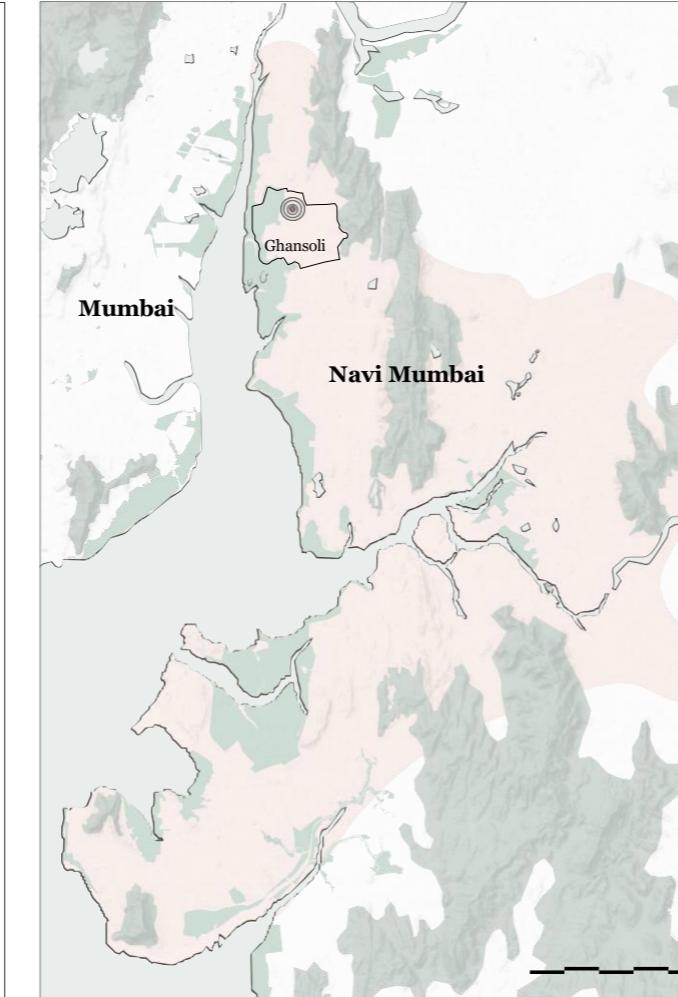
The residential

The prevention

The rehabilitation

The neighborhood

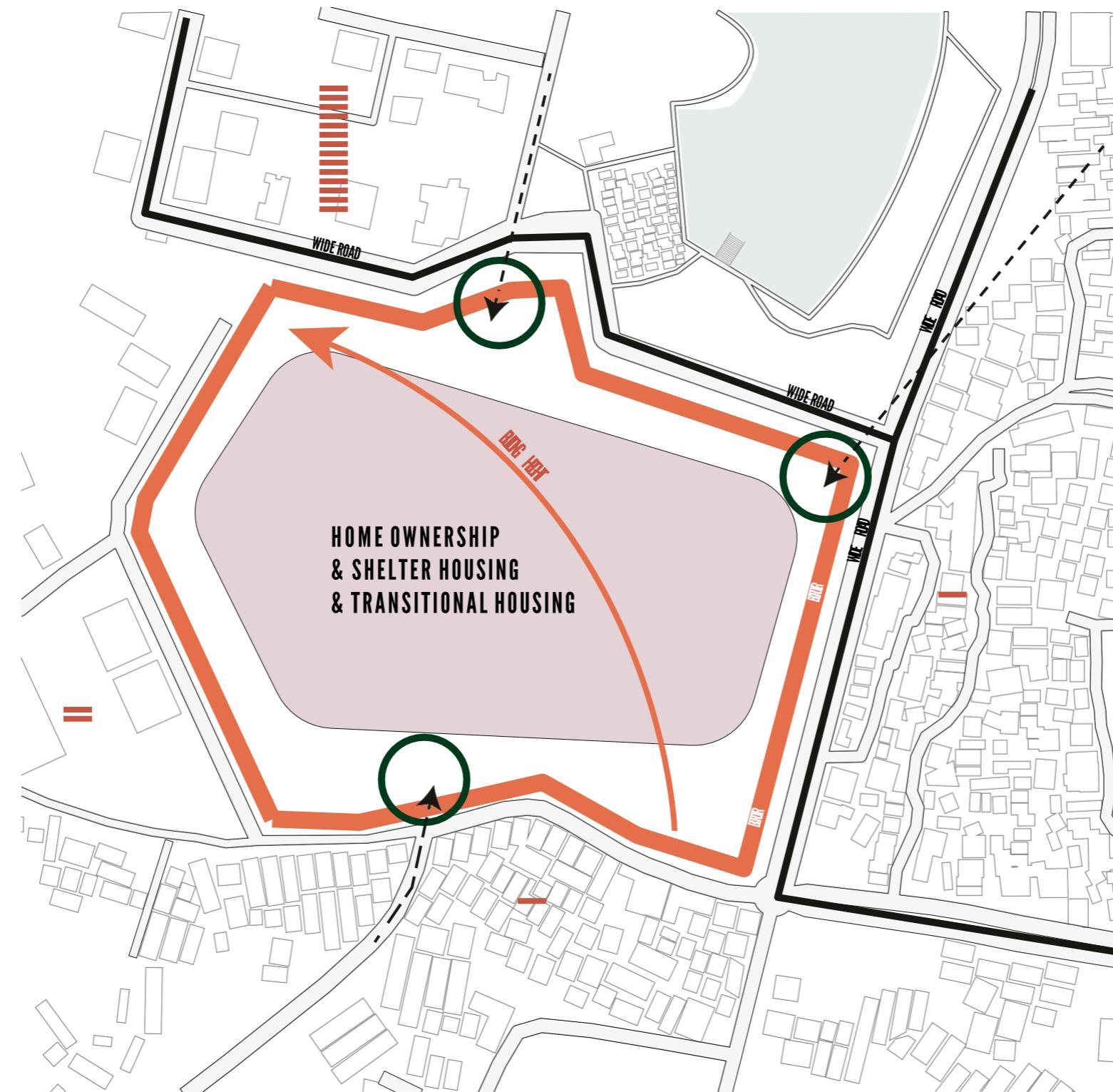
LOCATION



LOCATION



ANALISIS MASTERPLAN



MASTERPLAN

9

SURFACE
Hectares

0.27

GSI
Ground Space Index

1.3

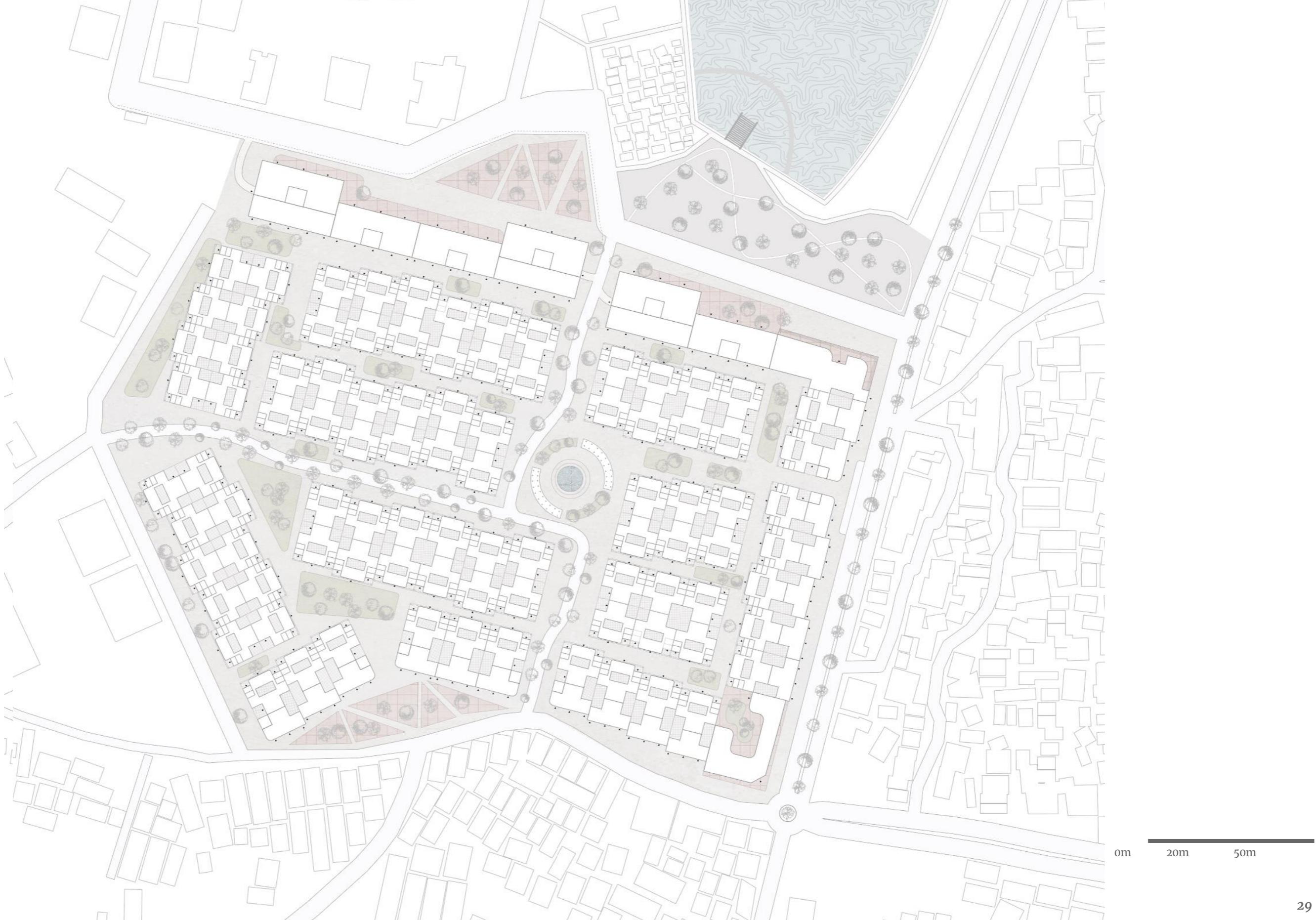
FSI
Floor Space Index

148

DENSITY
Dwellings / Hectare

15

Dwelling types
Floorplans



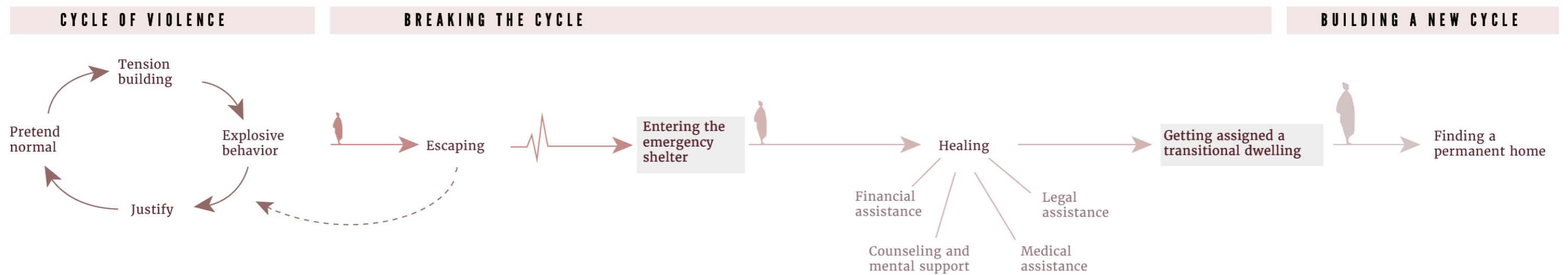
The rehabilitation

The neighborhood

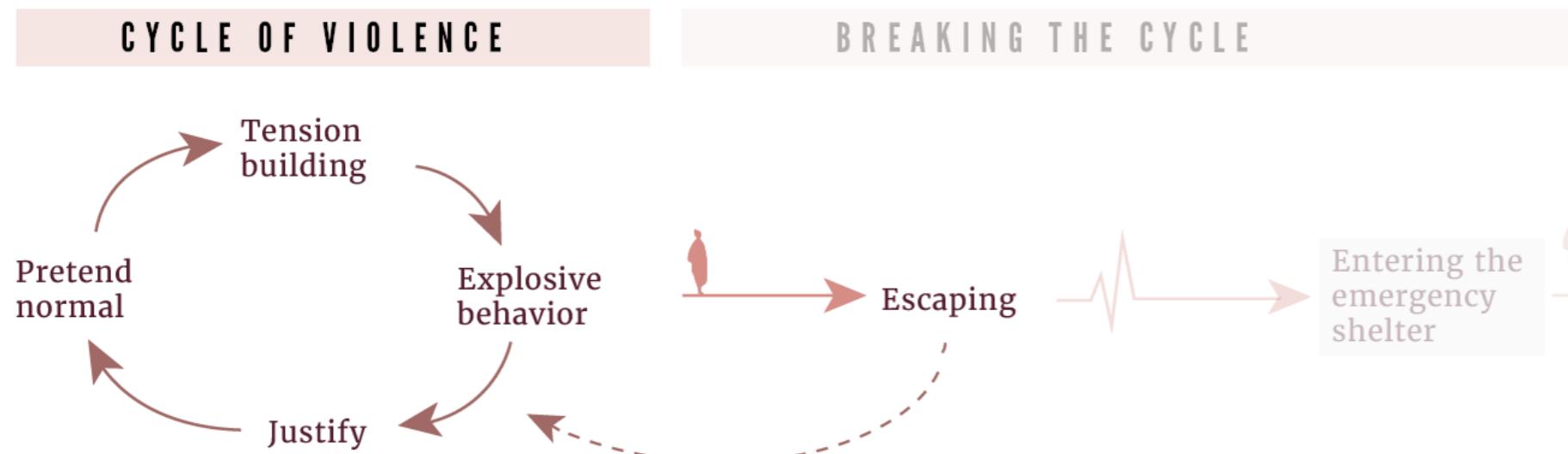
The residential

The prevention

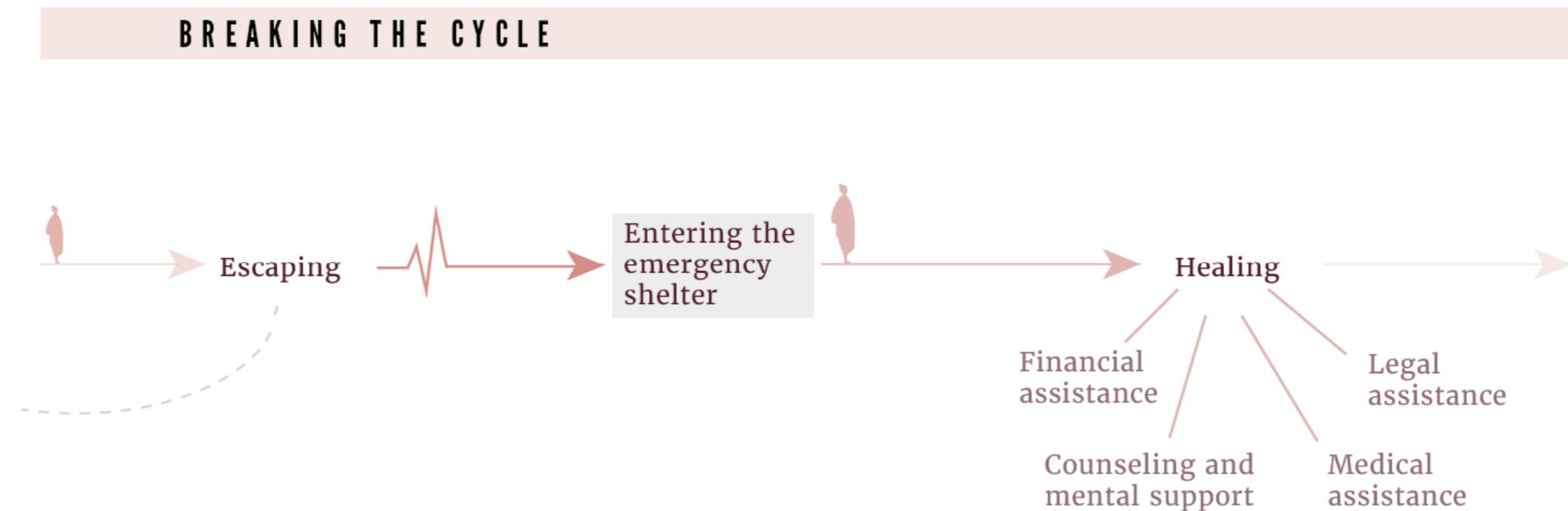
TIMELINE



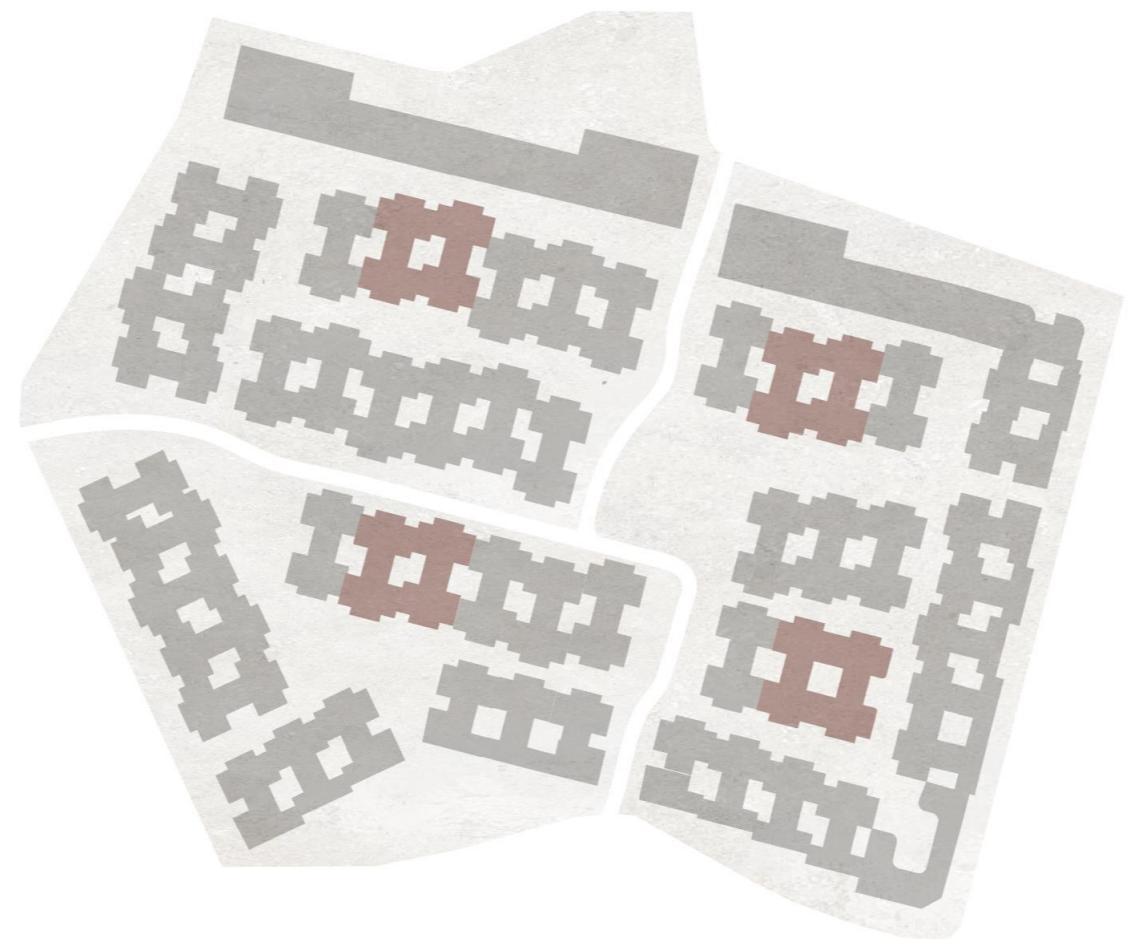
TIMELINE



TIMELINE

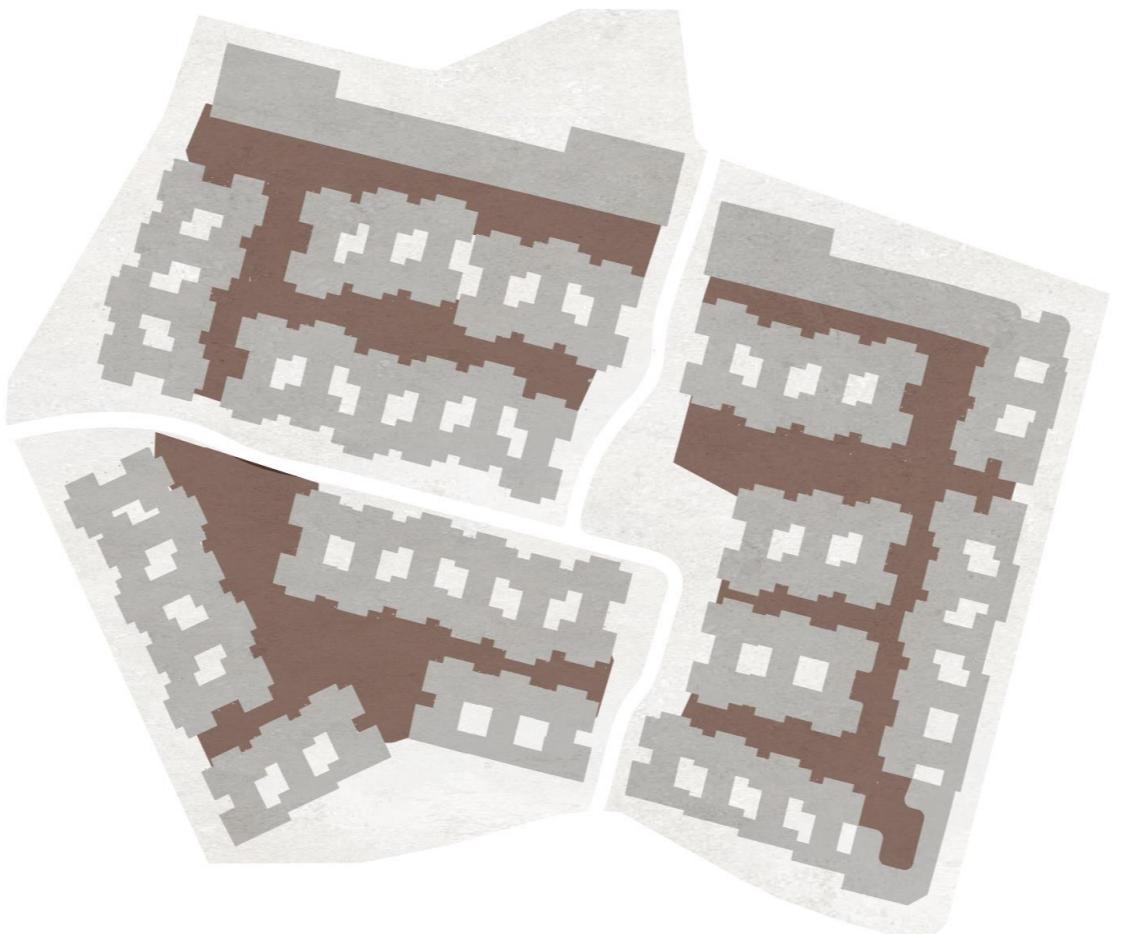




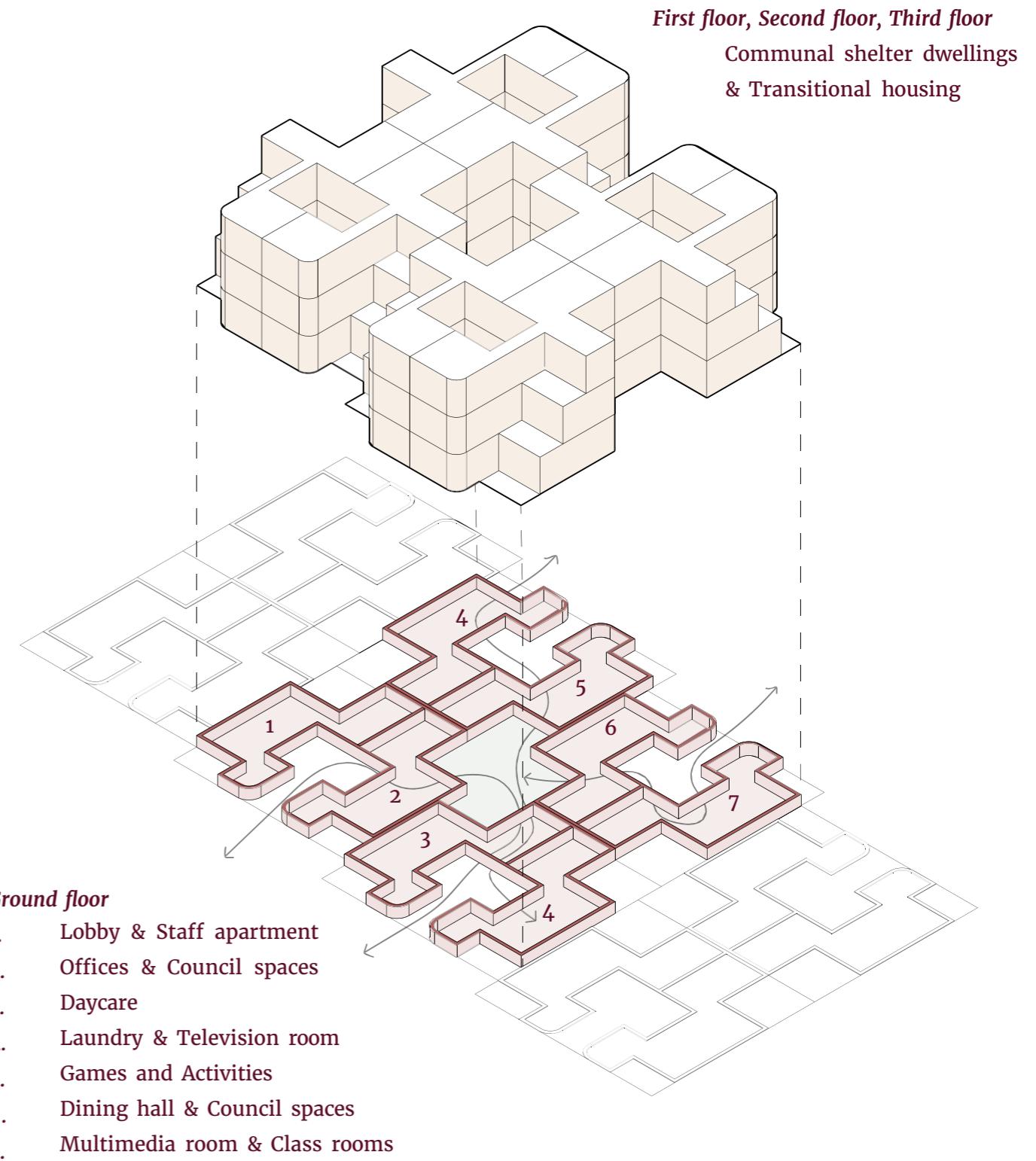
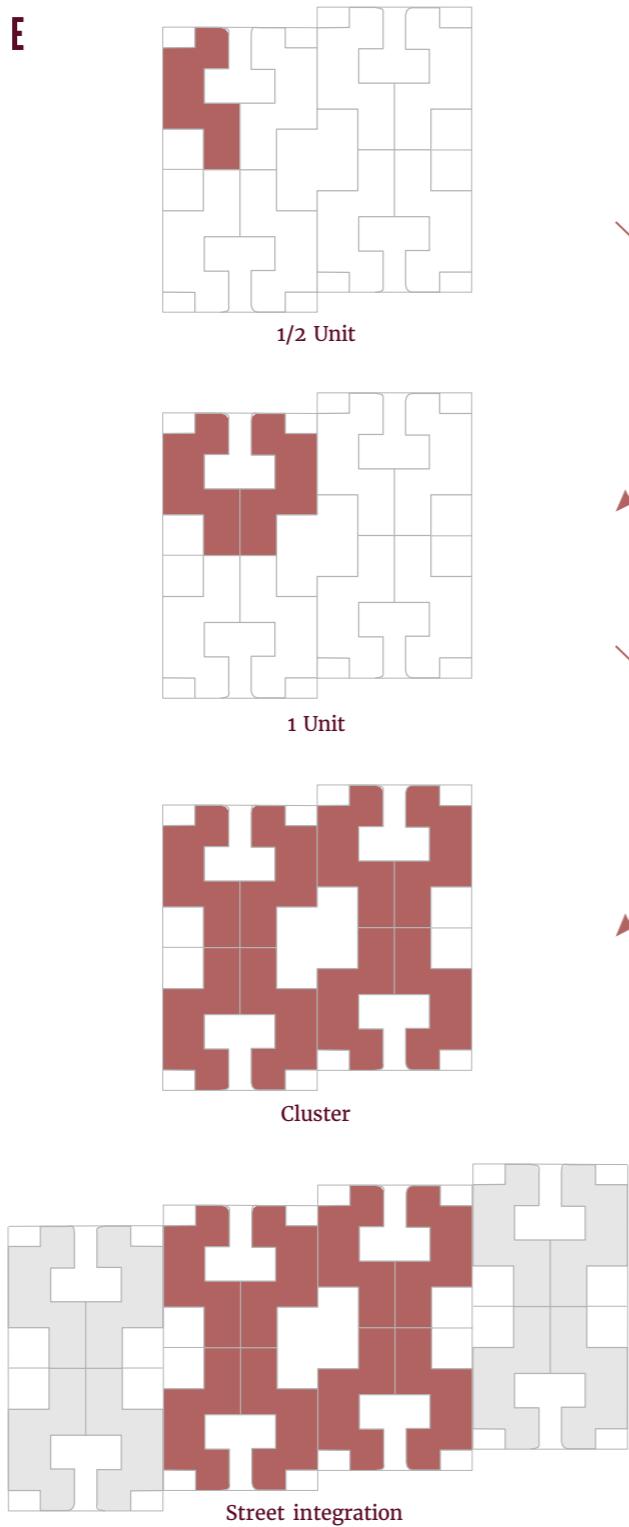


SHELTER MODULE

PEDESTRIAN STREETS



THE SHELTER MODULE

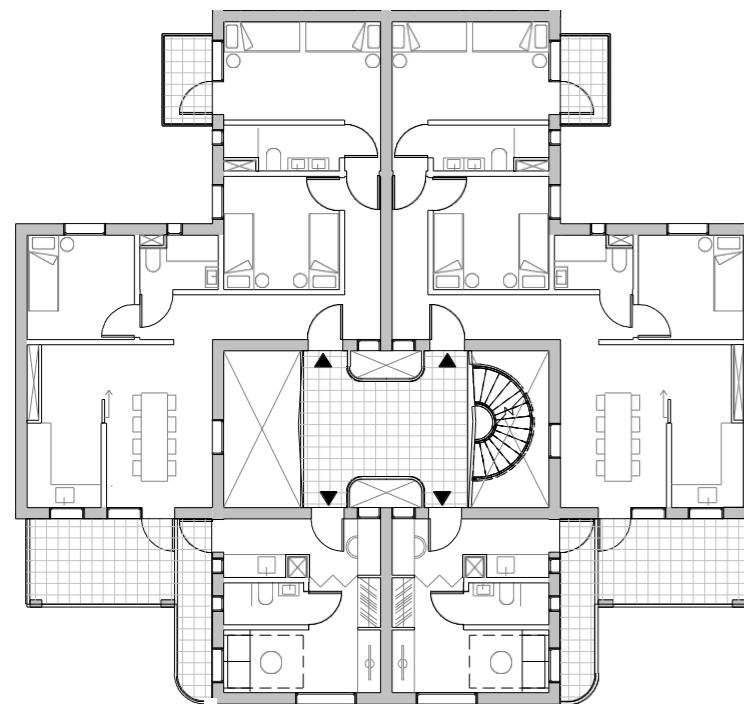




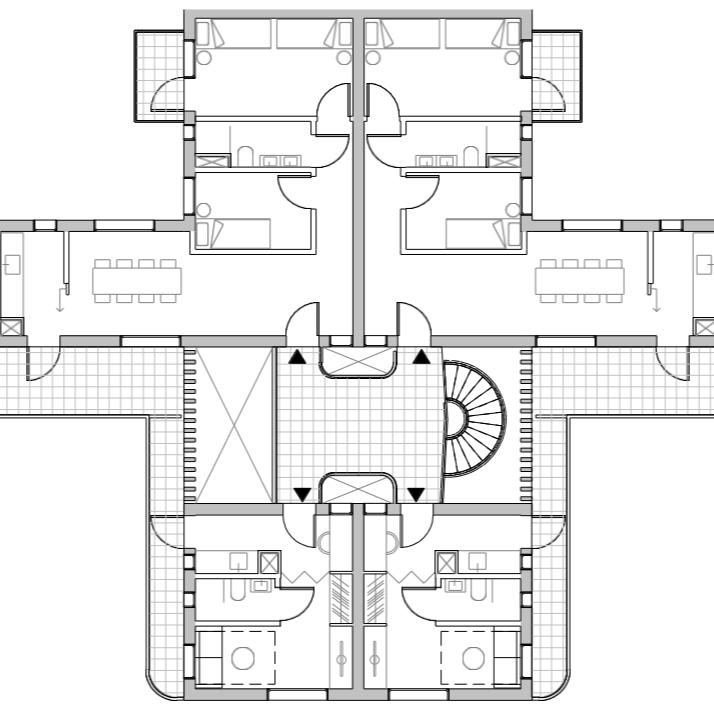
TYPICAL FLOORPLAN



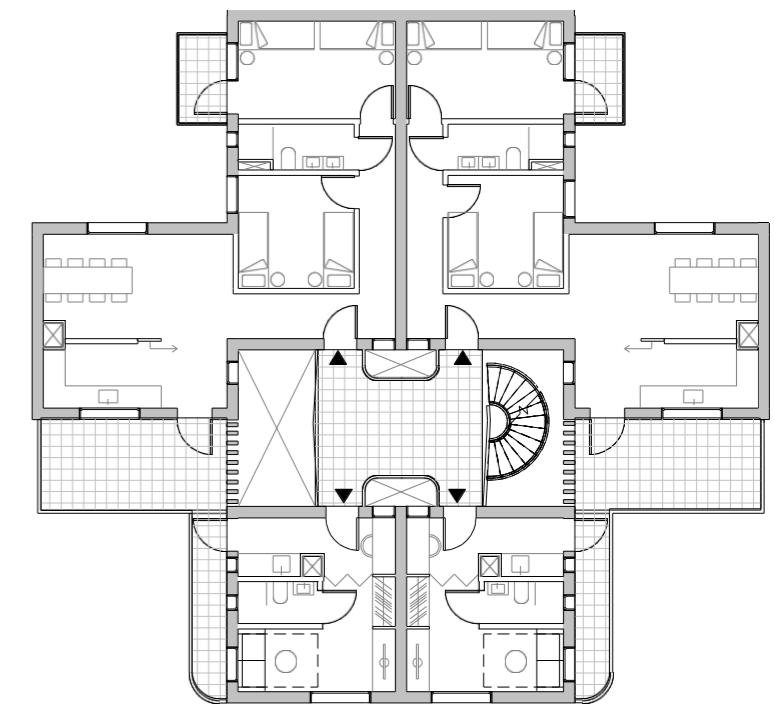
TYPICAL FLOORPLAN



First floor

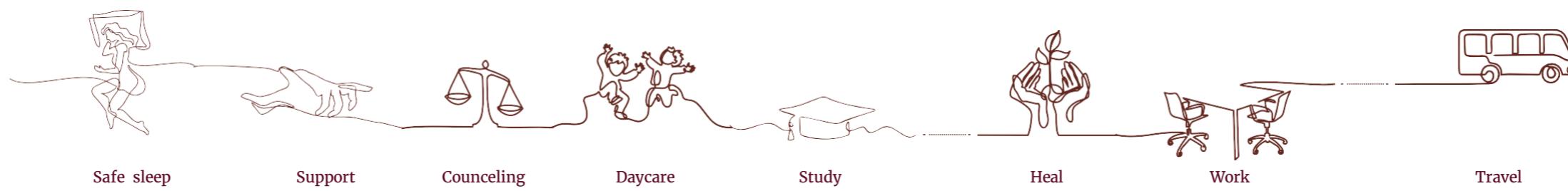
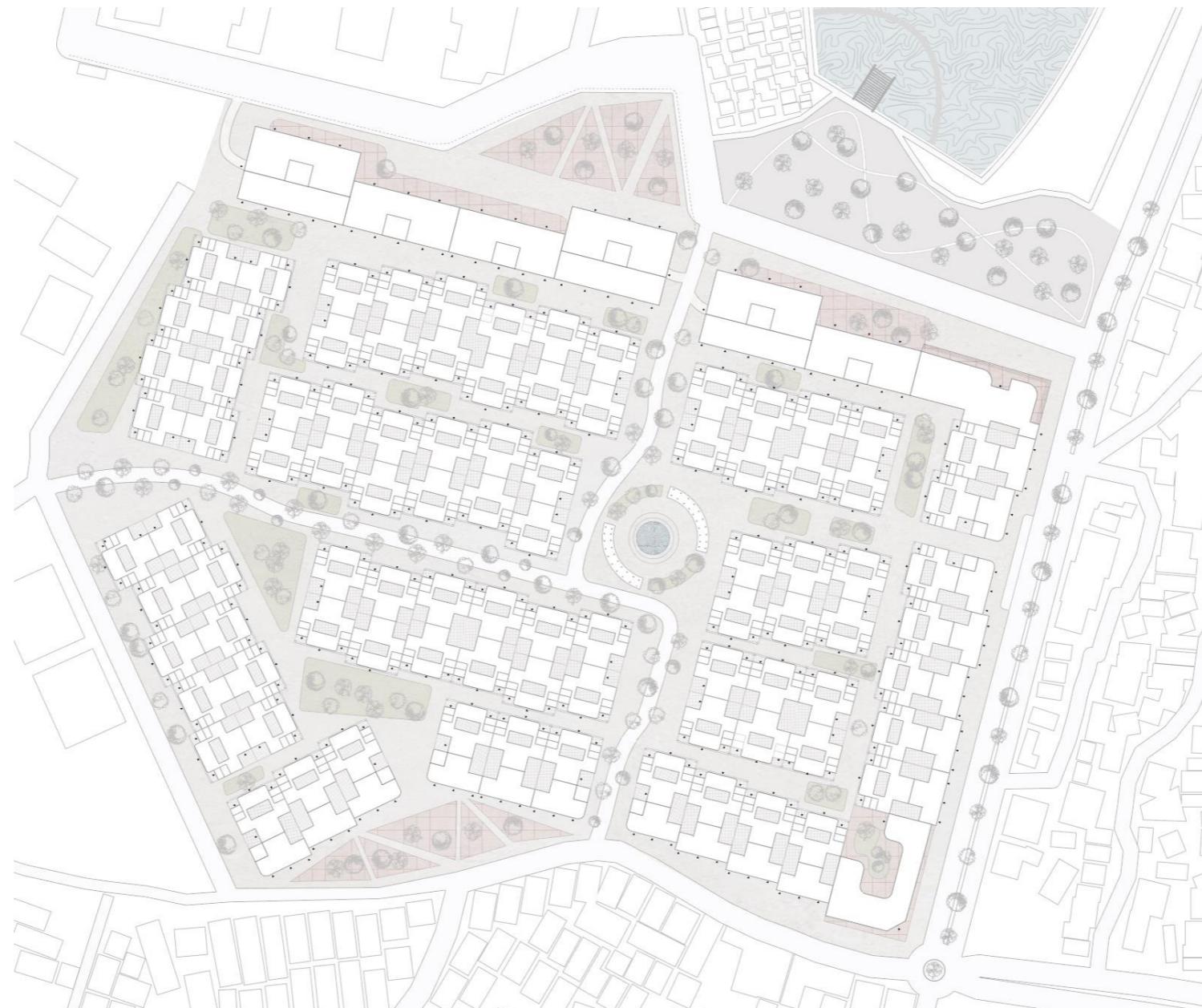


Second floor



Third floor

0m 4m 10m



Safe sleep

Support

Counseling

Daycare

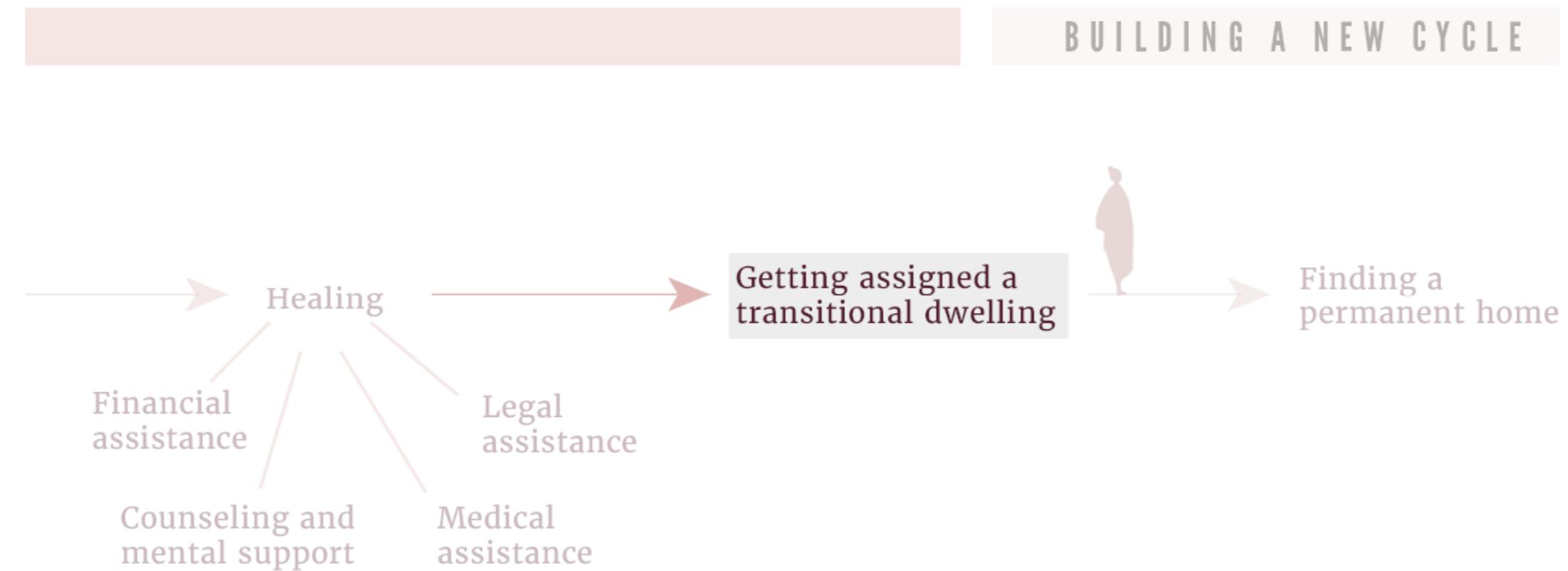
Study

Heal

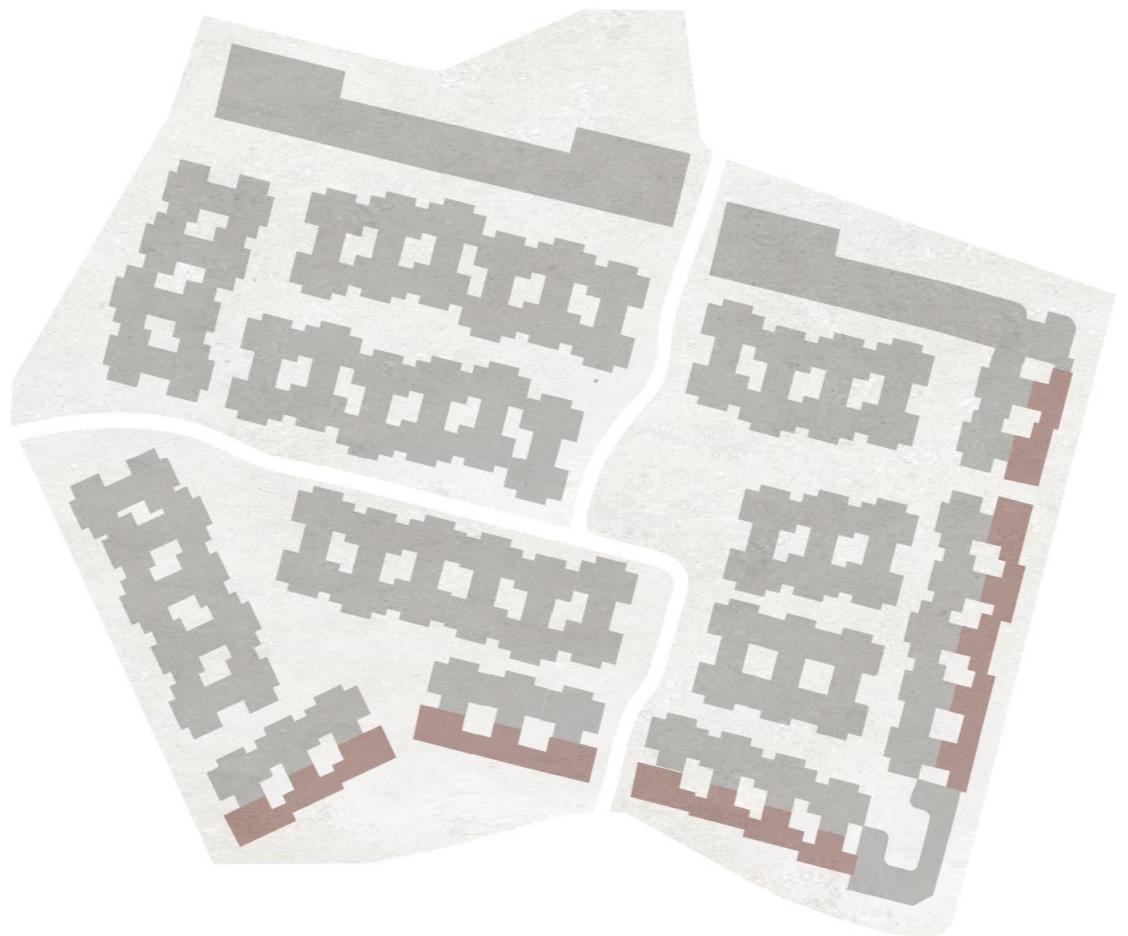
Work

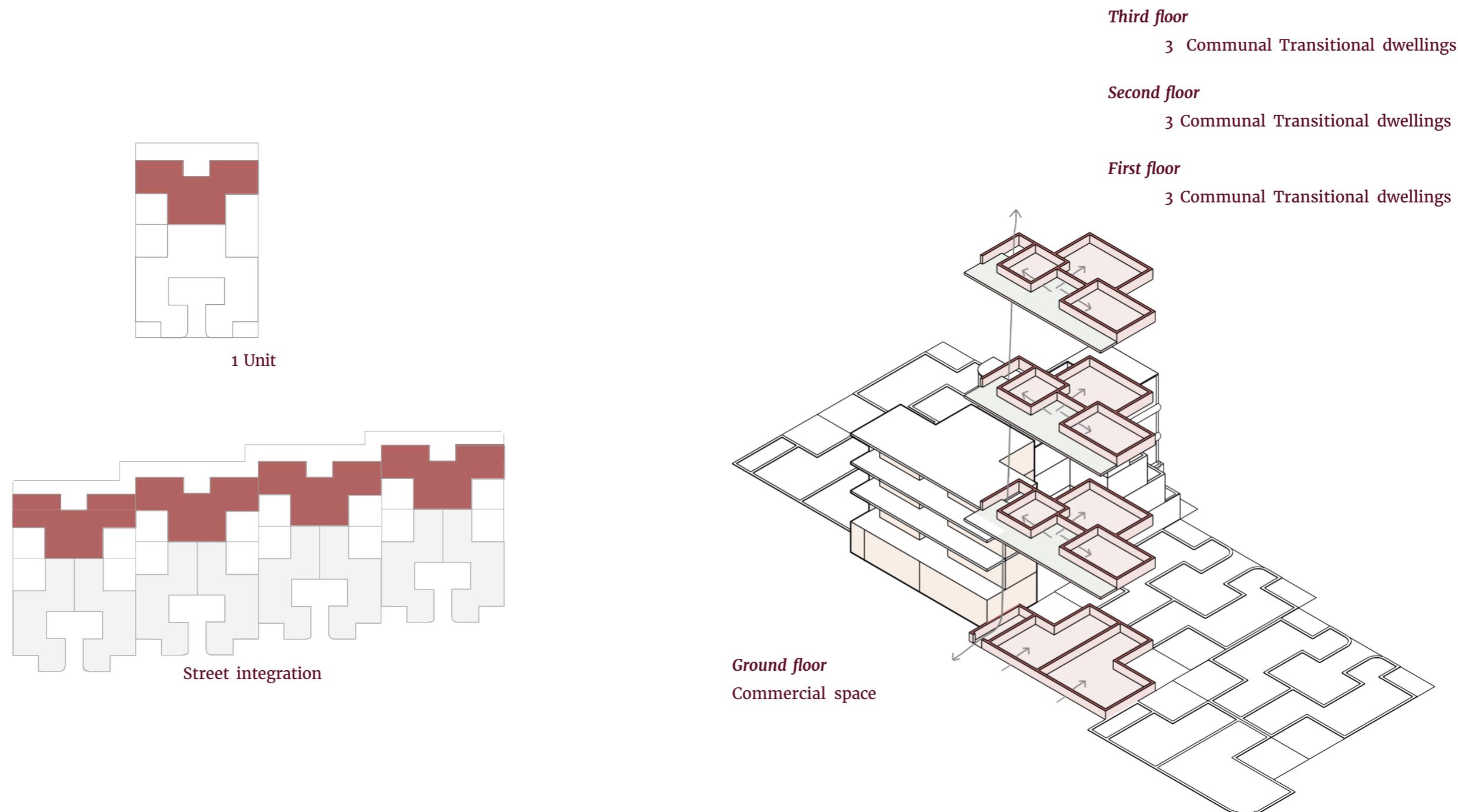
Travel

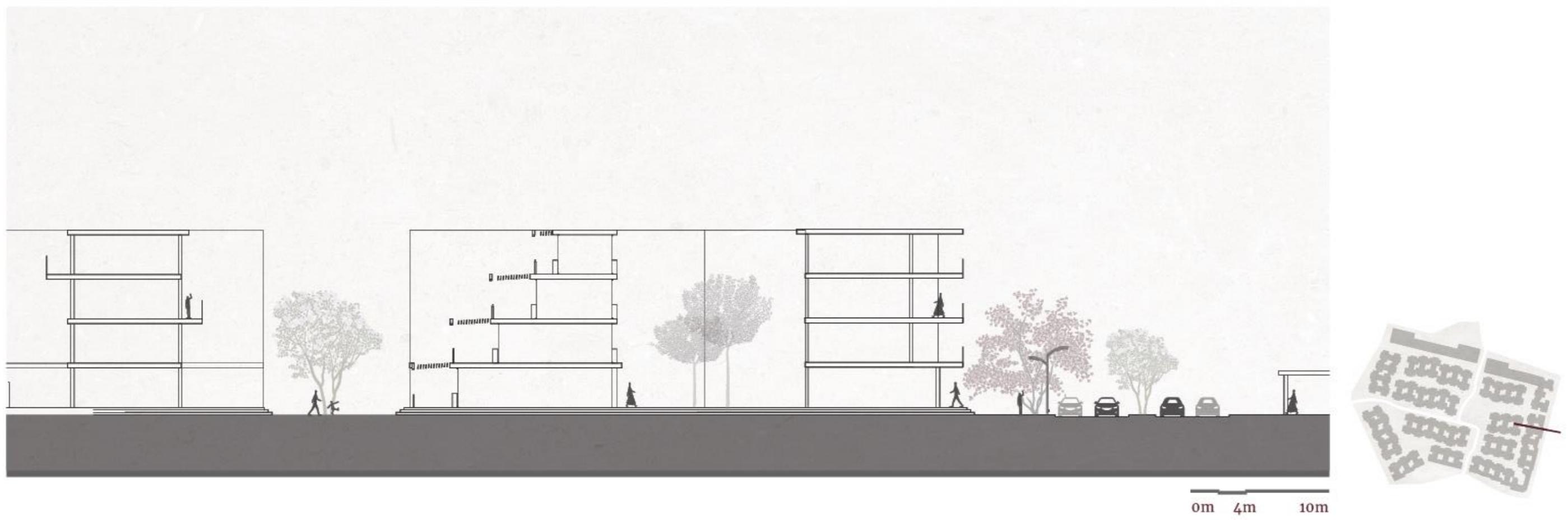
TIMELINE



LOCATION









TIMELINE

BUILDING A NEW CYCLE



The rehabilitation

The neighborhood

The residential

The prevention

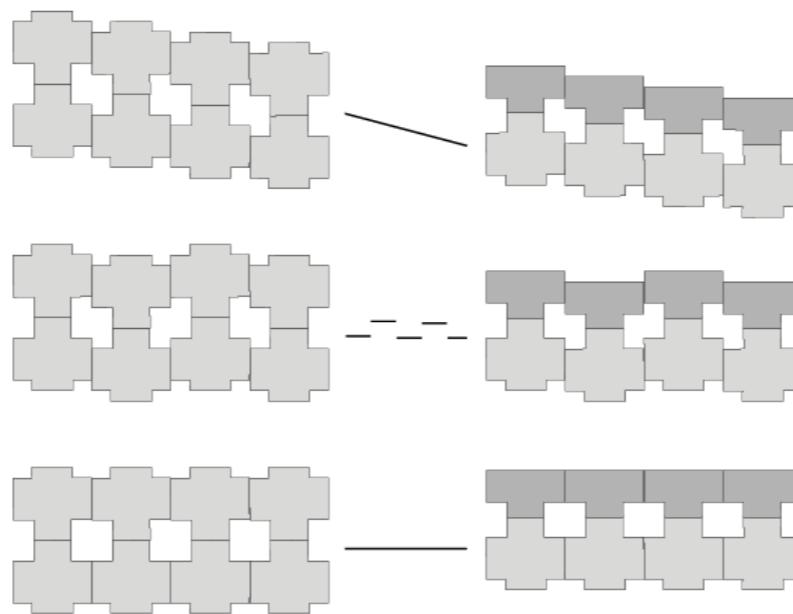
BUILDING TYPOLOGIES



Building typologies

- Shelter module
- Middle module
- Corner module
- Gallery module
- Corner module
- Tower module
- Public module
- School school

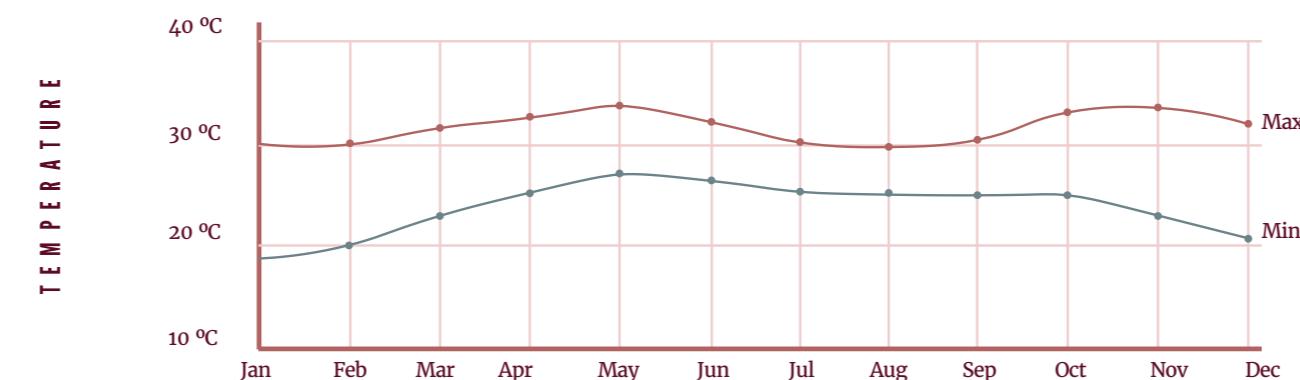
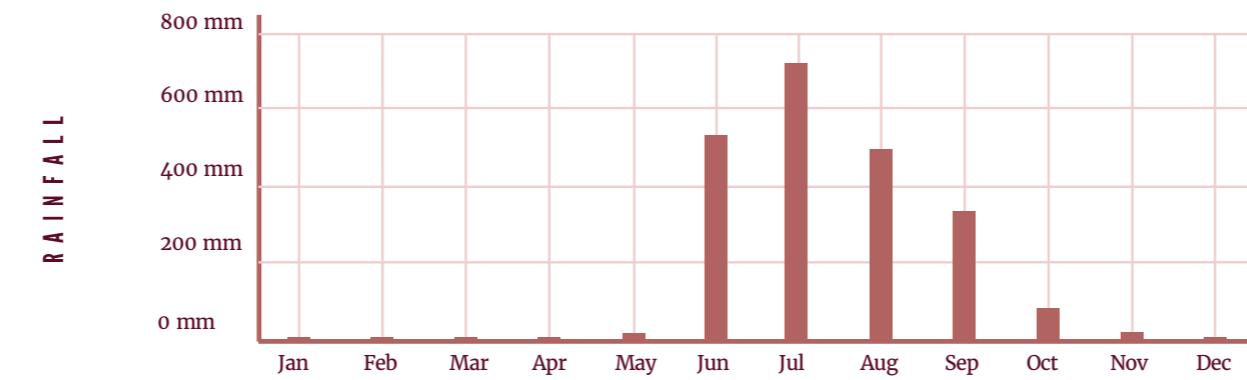
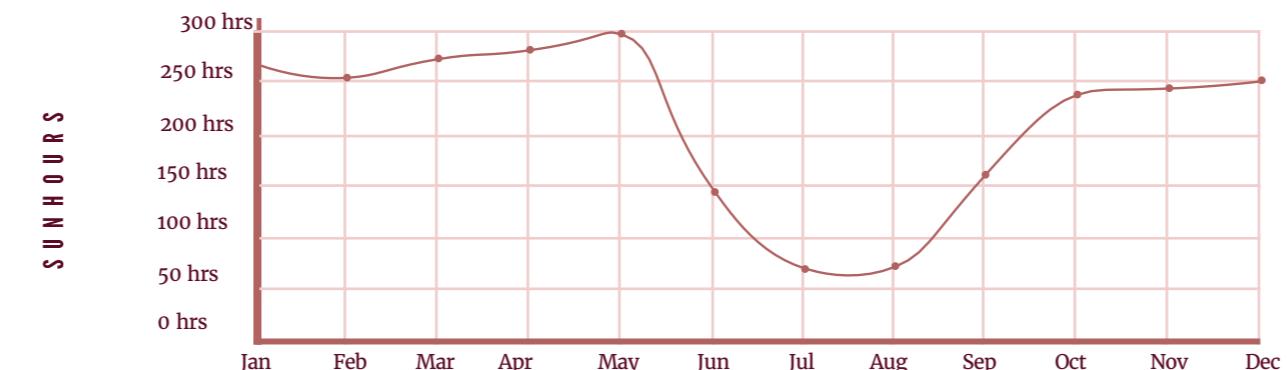
CLUSTER COMBINATIONS



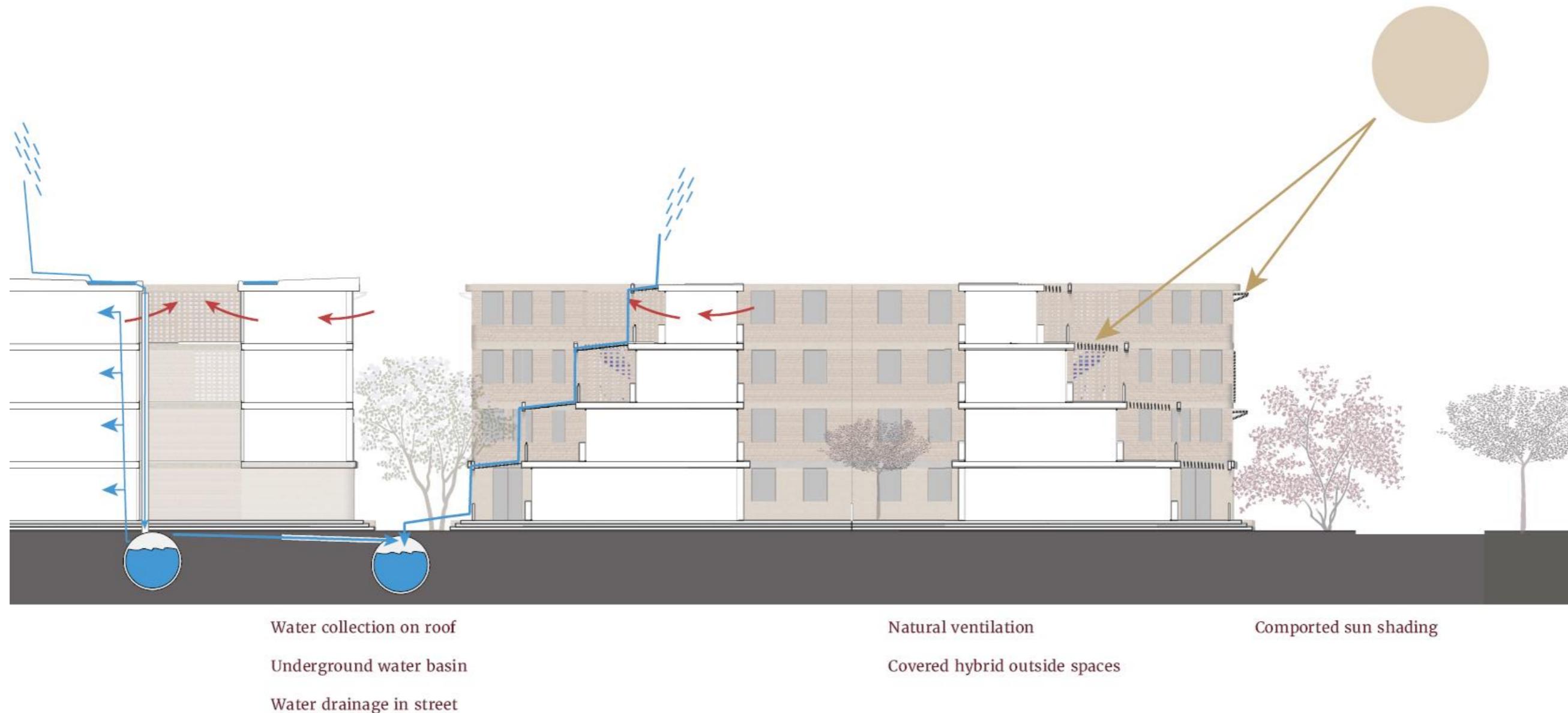
PUBLIC VS. PRIVATE



CLIMATE

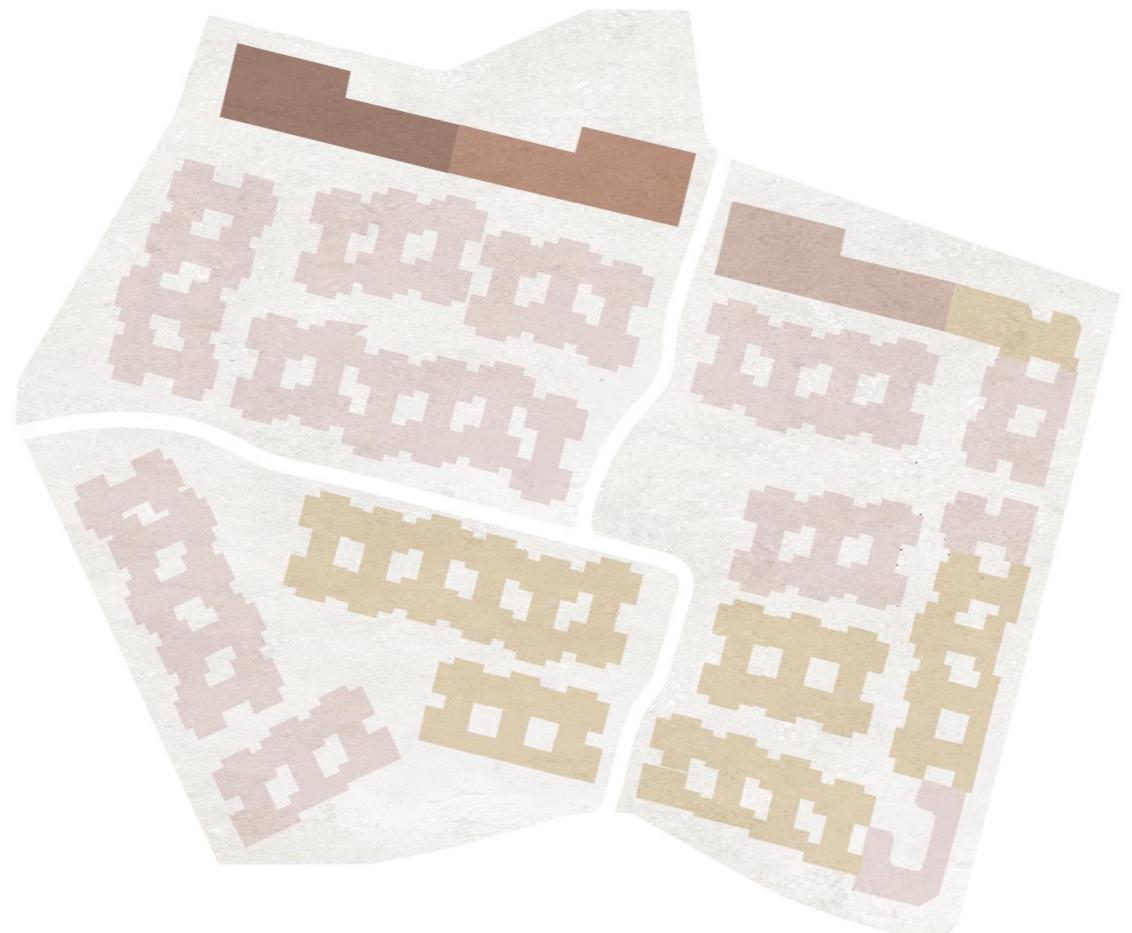


CLIMATE



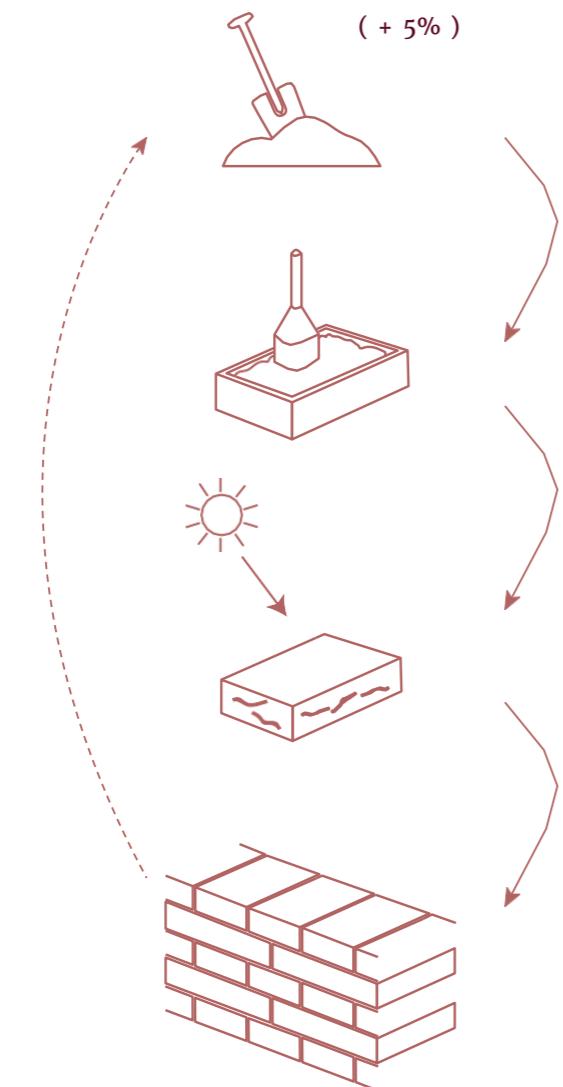


BUILDING HEIGHT



- 8 floors
- 7 floors
- 6 floors
- 4 floors
- 3 floors

CONSTRUCTION MATERIALIZATION



STABALIZED COMPRESSED EARTH BLOCKS

Local material	●●●●
Local labor	●●●●●
Time efficiency	●
Sustainable	●●●

COMPRESSED EARTH BLOCKS

Local material	●●●●●
Local labor	●●●●●
Time efficiency	●
Sustainable	●●●●●

CLAY POTS

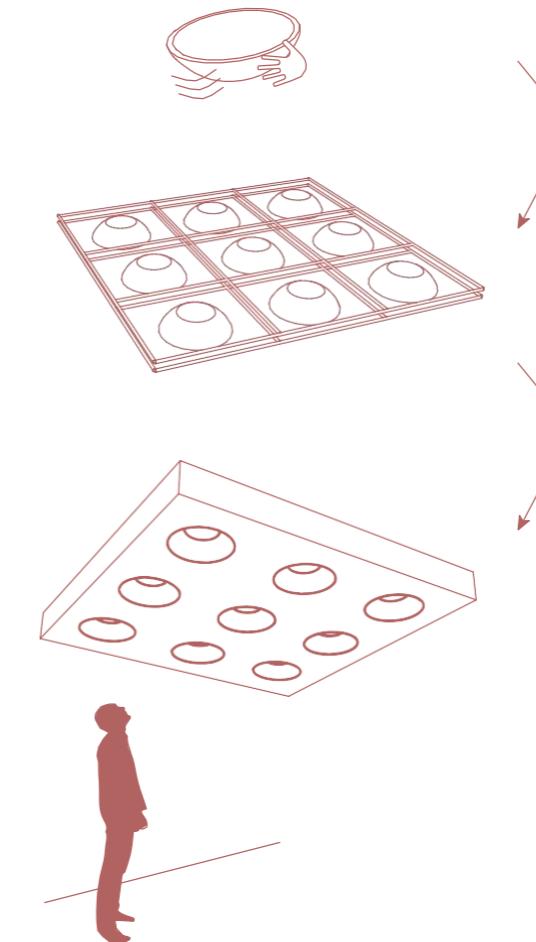
Local material	●●●●●
Local labor	●●●●●
Time efficiency	●
Sustainable	●●●●●

BAMBOO

Local material	●●●●●
Local labor	●●●●●
Time efficiency	●●
Sustainable	●●●●●

CONCRETE

Local material	●
Local labor	●
Time efficiency	●●●●●
Sustainable	●



CONSTRUCTION

- Concrete columns and beams
- Stabilized compressed earth blocks
- Compressed earth blocks



The rehabilitation

The neighborhood

The residential

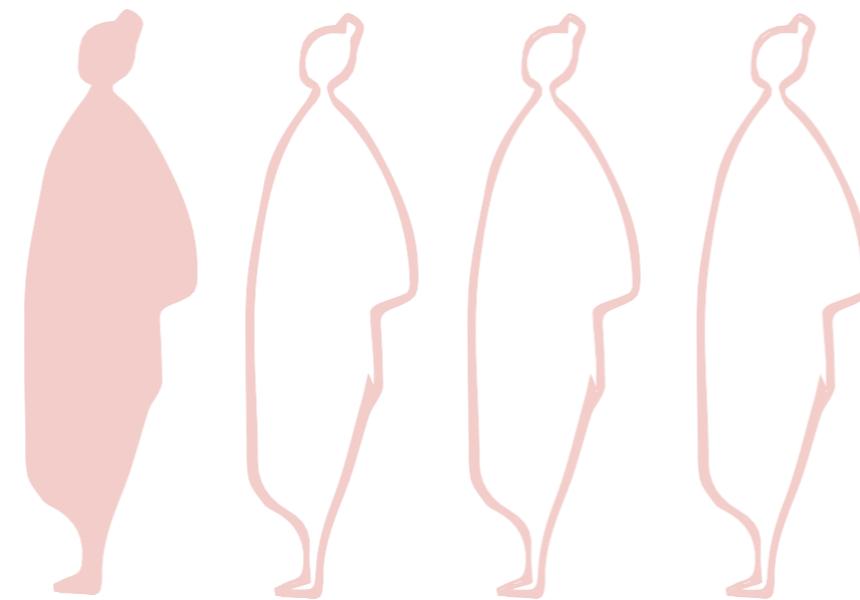
The prevention

Home

मुख्यपृष्ठ

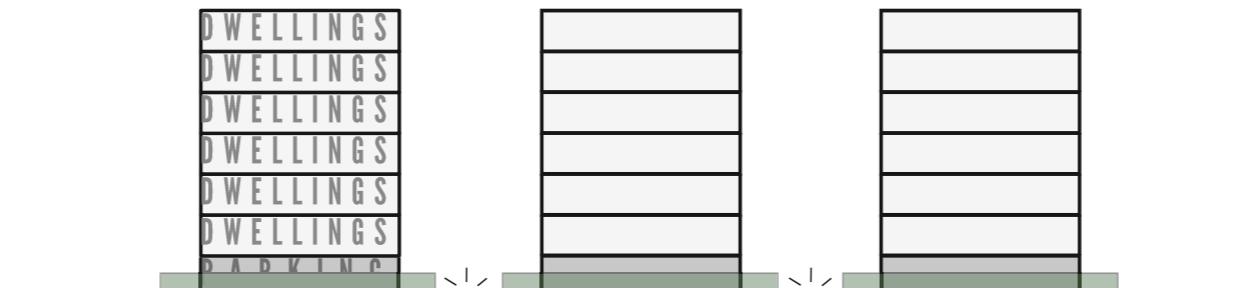
Safety

सुरक्षिता



**More than 1 out of 4 Indian women have
experienced gender-based violence.**

CONCEPT



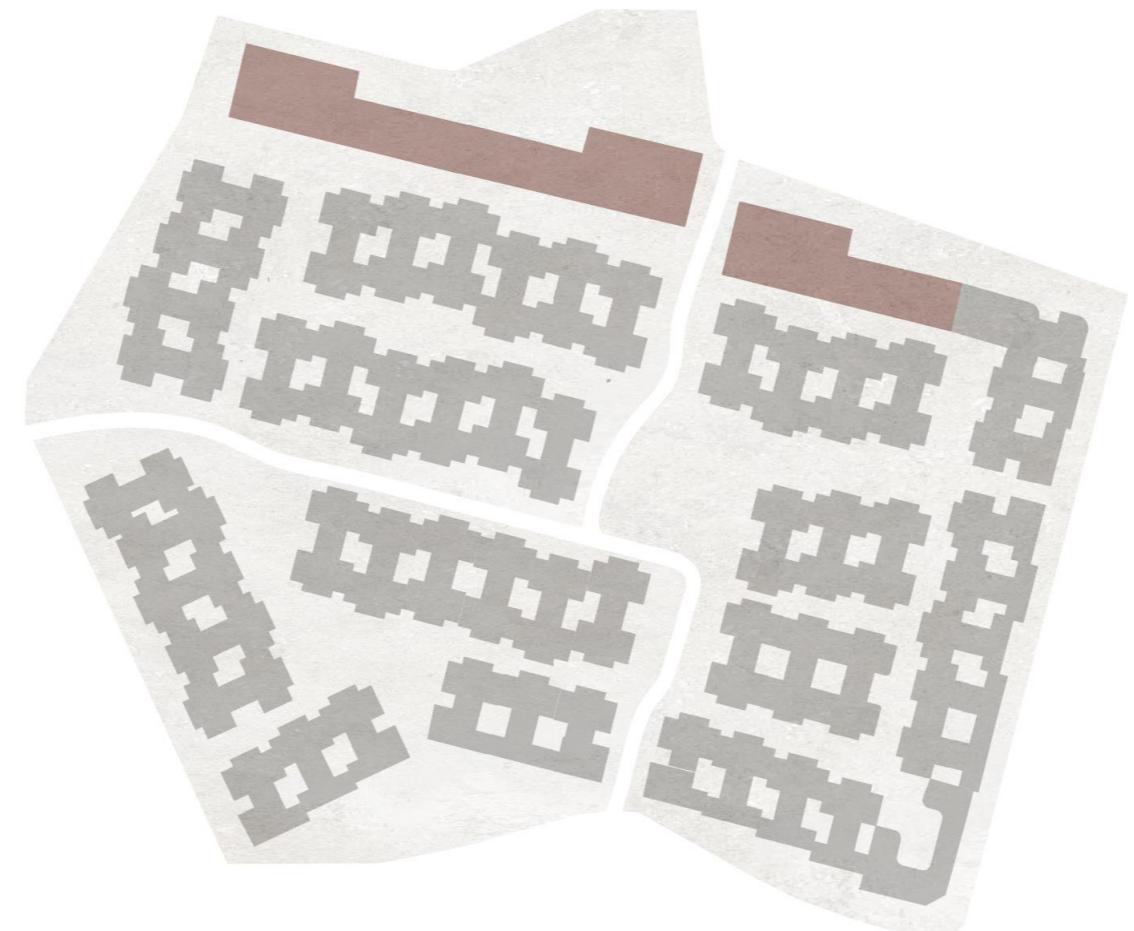
CURRENT SITUATION

PRIVATE CLOSED BORDERS WITH PARKING SPACES IN THE PLINTH
UNSAFE STREET CONDITIONS WITH NO SOCIAL CONTROL OR FUNCTIONS IN THE PLINTH

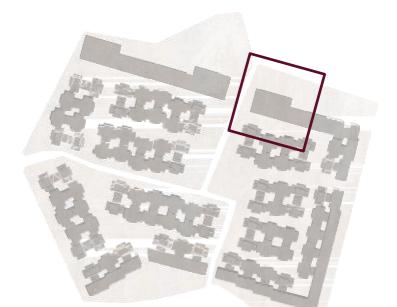


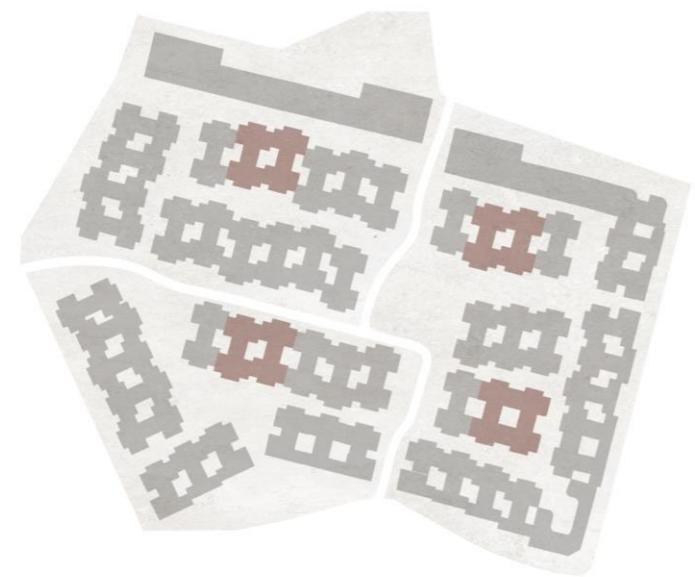
NEW SITUATION

LOCATION

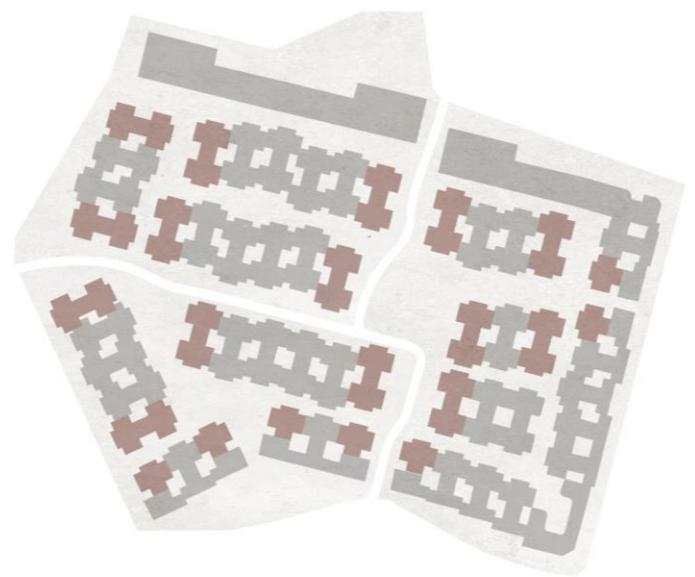




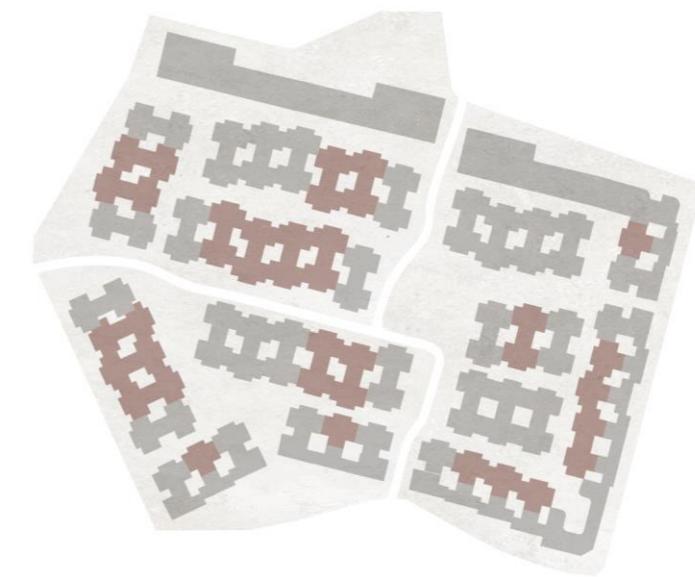




MIDDLE MODULE

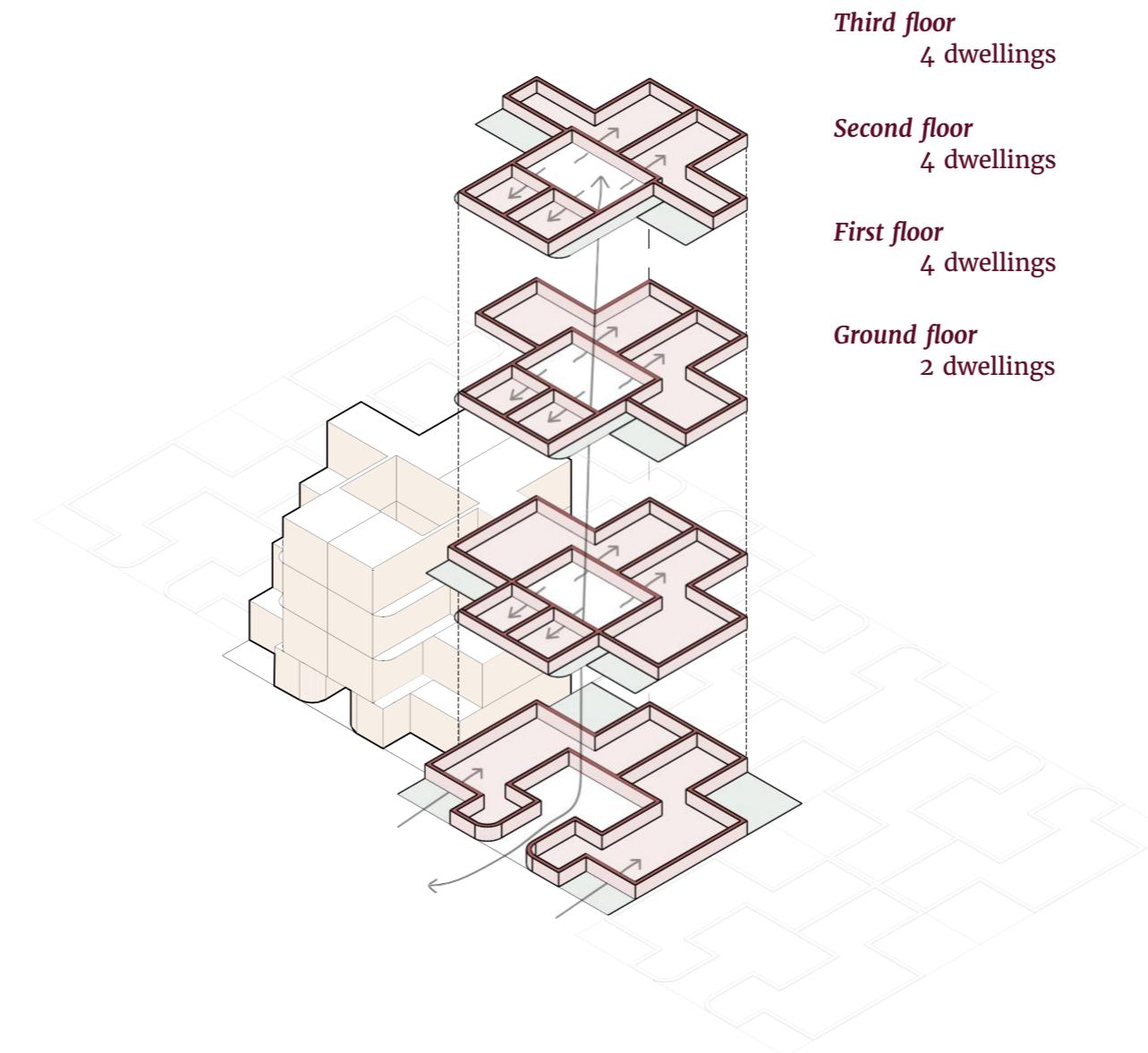
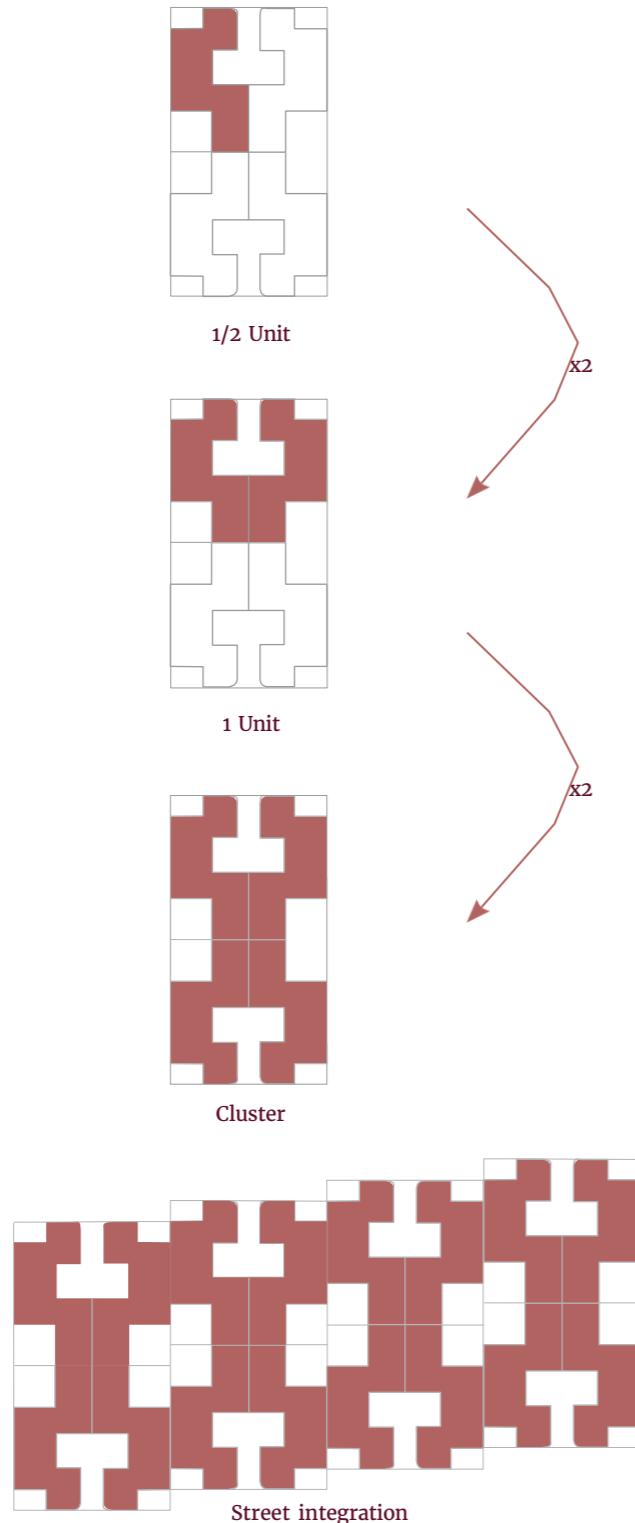


SHELTER MODULE



CORNER MODULE

MIDDLE MODULE

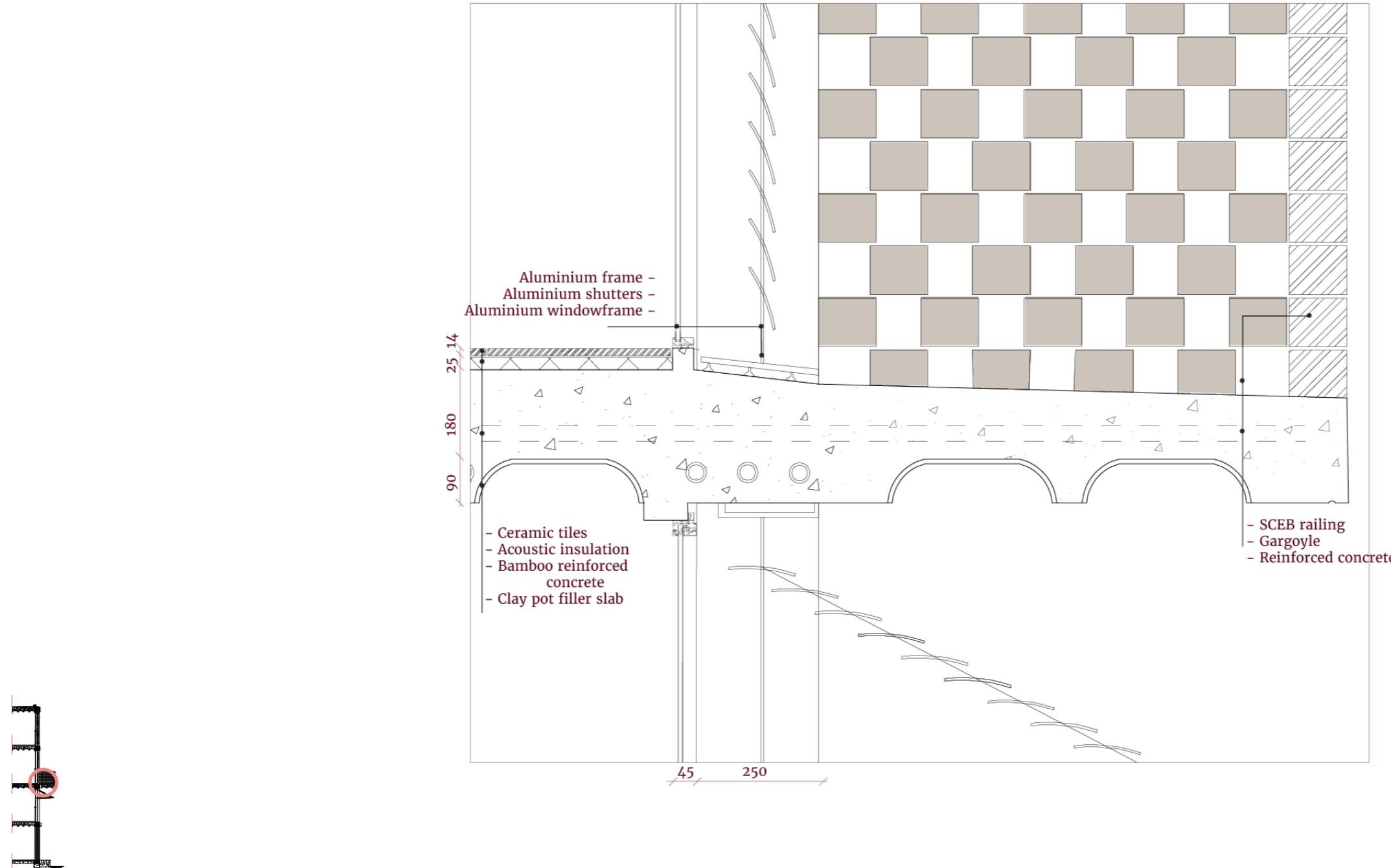




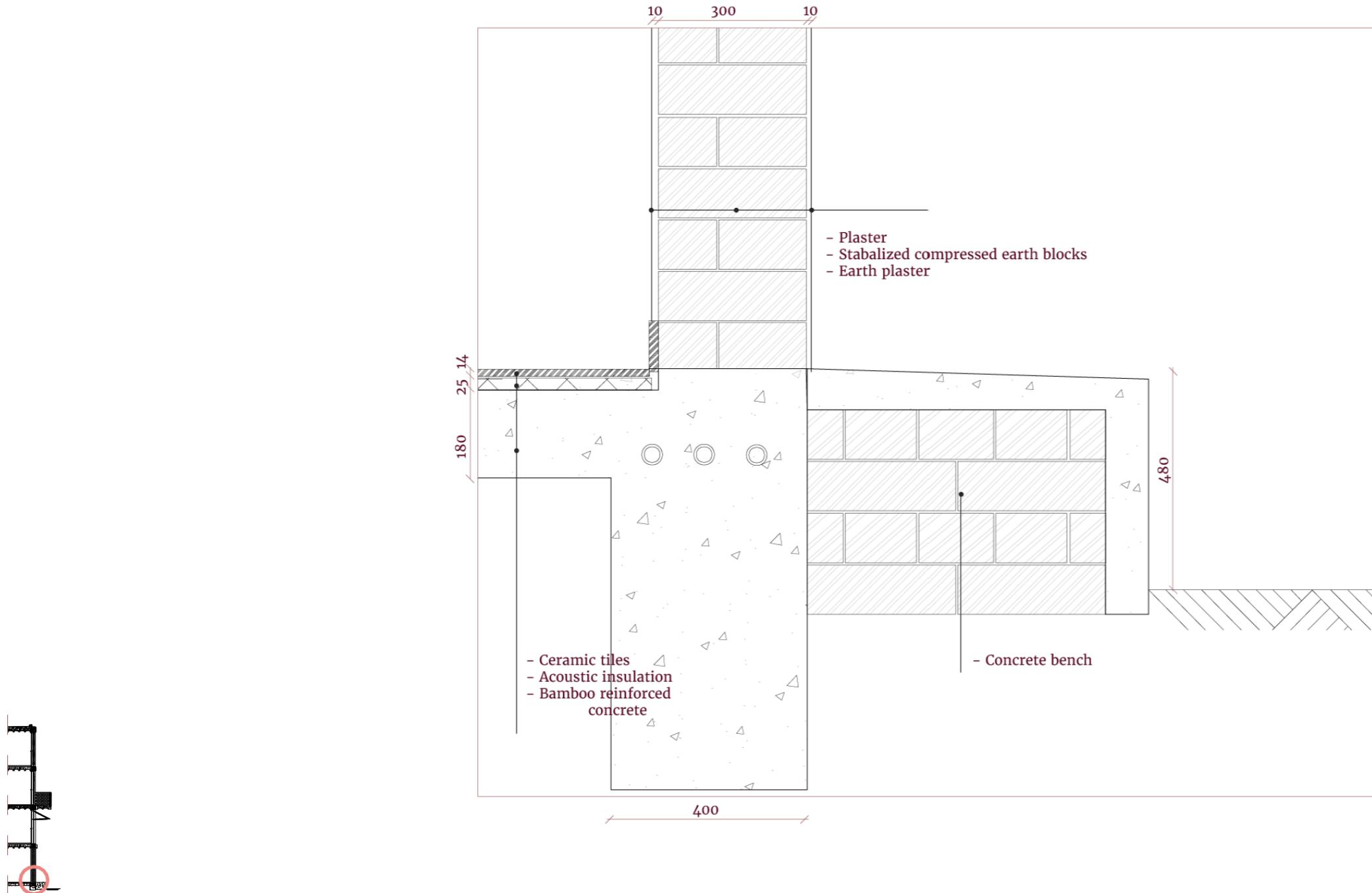
FACADE FRAGMENT



BALCONY - FACADE DETAIL



FOUNDATION DETAIL





MASTERPLAN

9

SURFACE
Hectares

0.27

GSI
Ground Space Index

1.3

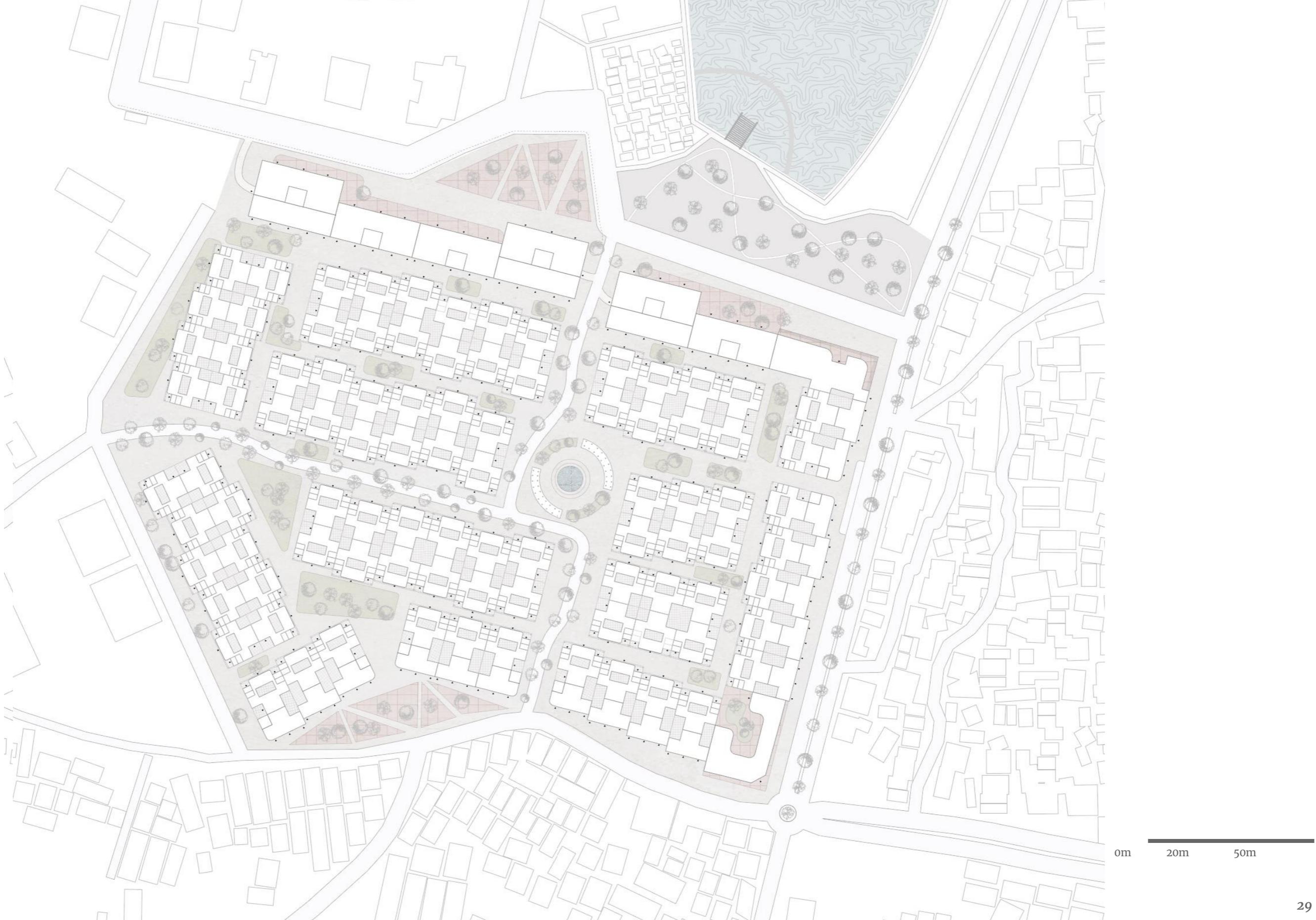
FSI
Floor Space Index

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DENSITY
Dwellings / Hectare

15

Dwelling types
Floorplans



The rehabilitation

The neighborhood

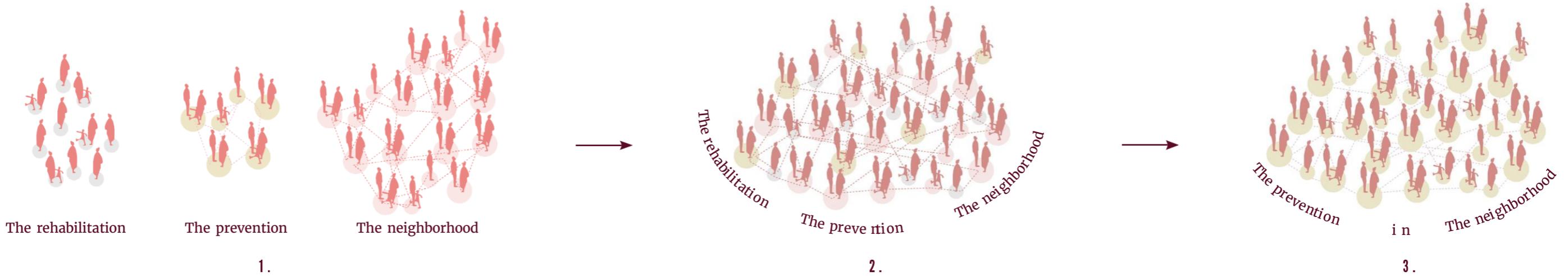
The residential

The prevention

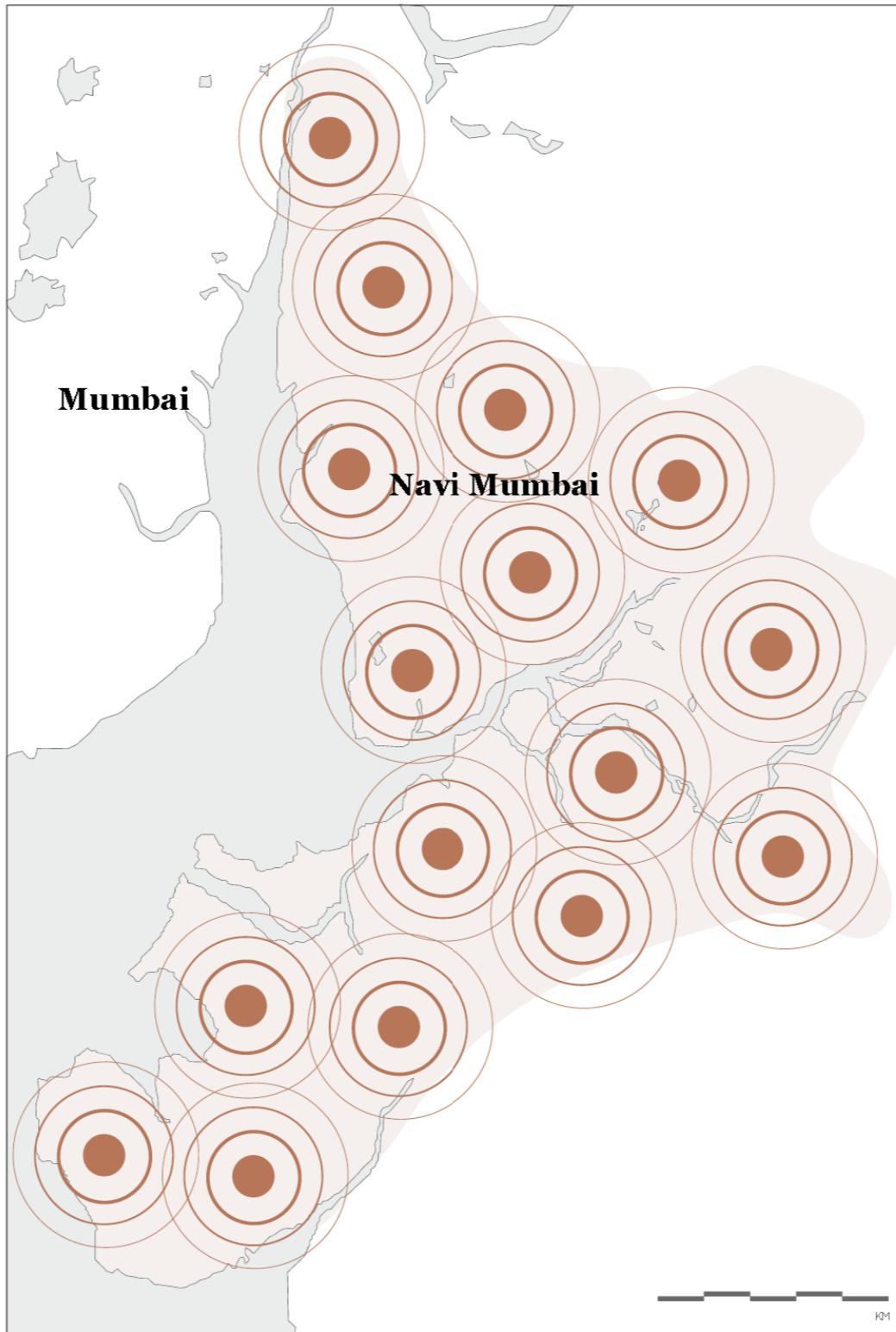


Getty images. (2020). *There were widespread protests in India [Photo]*. BBC. <https://www.bbc.com/news/world-asia-india-51969961>

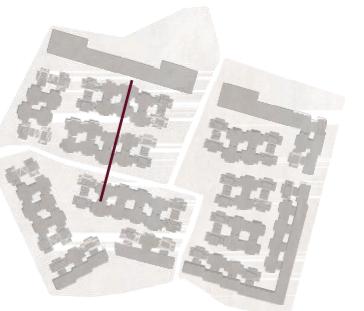
CONCEPT



URBAN SCALE



URBAN SECTION



LOCATION

