Poverty in Baltimore, USA

Poverty rate by tract
Less than 11%
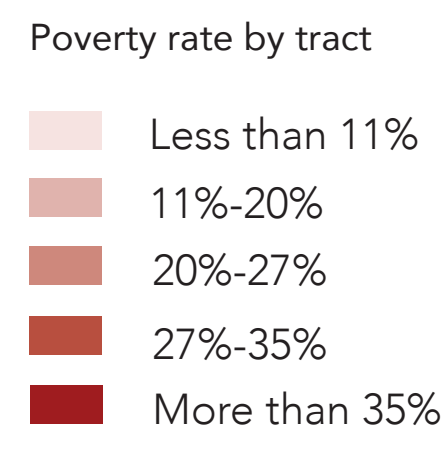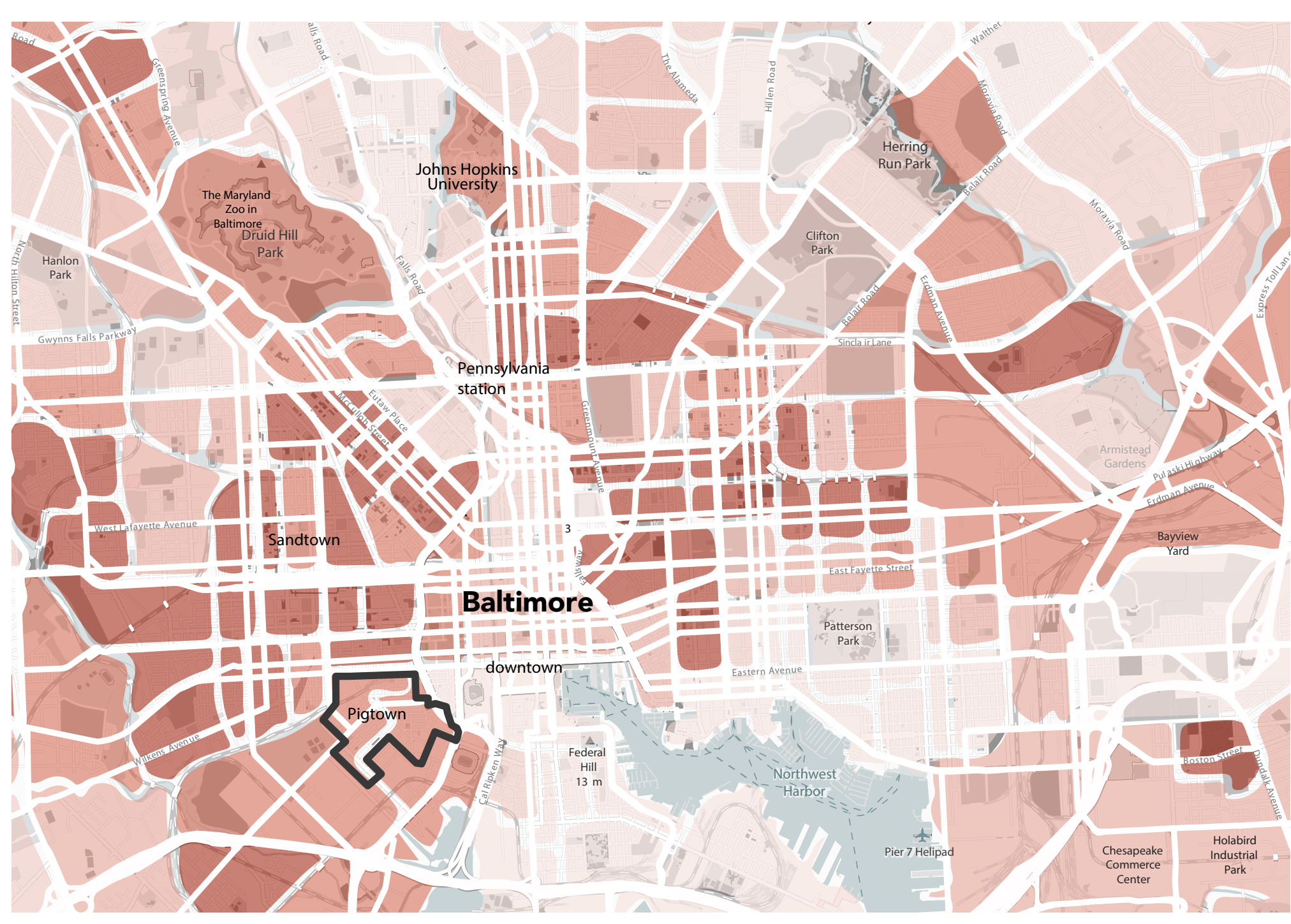11%-20%
20%-27%
27%-35%
More than 35%

The Mom's Collective

Corner Community: Strengthened by the idea of not being alone,
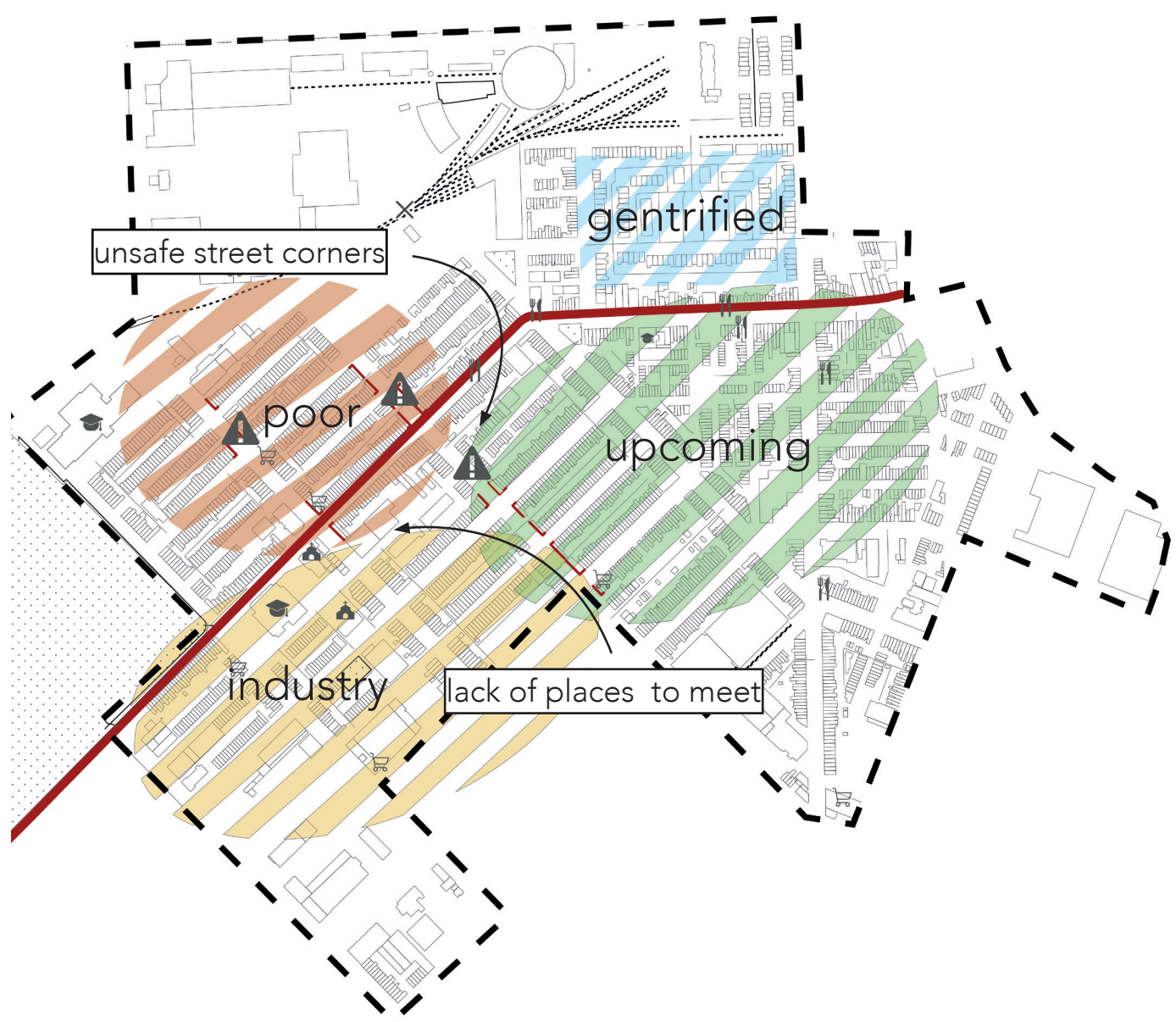a springboard to self-reliance

The mom's collective corner community can be implemented through the whole neighborhood. It's a small-scale collective housing for single mom's.

The design links existing corner row houses, with space for private enterprises in the plinth. It's serve as a public meeting place for the neighbourhood: a small restaurant combined with different public programs depending on the location, like living room, dining room and day-care. The single mothers not only receive housing, but also help and advice on personal growth
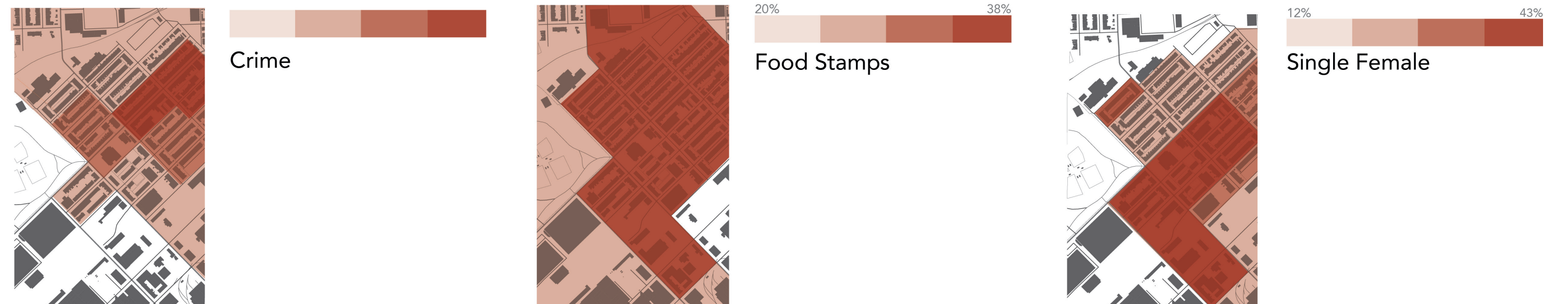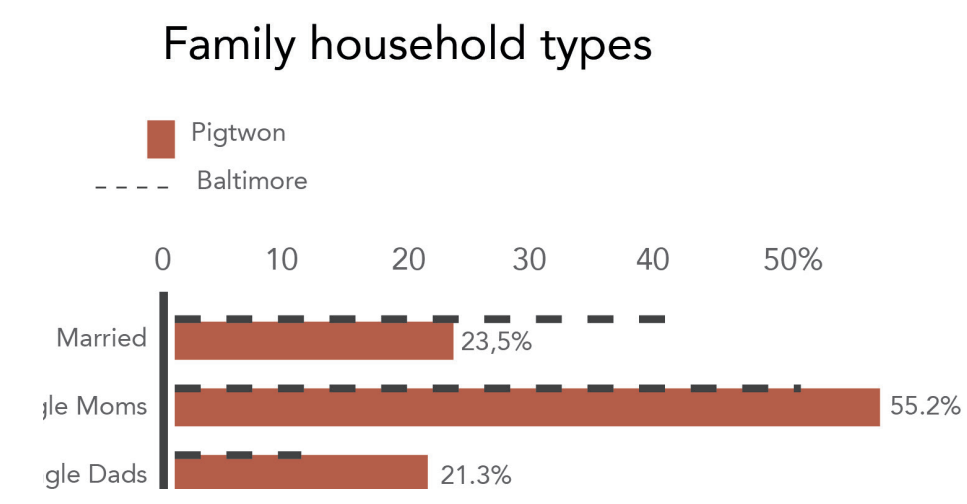
The private and public areas are connected by a semi-open core with stairs, containing functions where the moms can meet: the kitchen is centrally located on the ground floor, the laundry room is on the first floor, and, on the top, there is a roof garden: I safe place for single mom's and there kids.
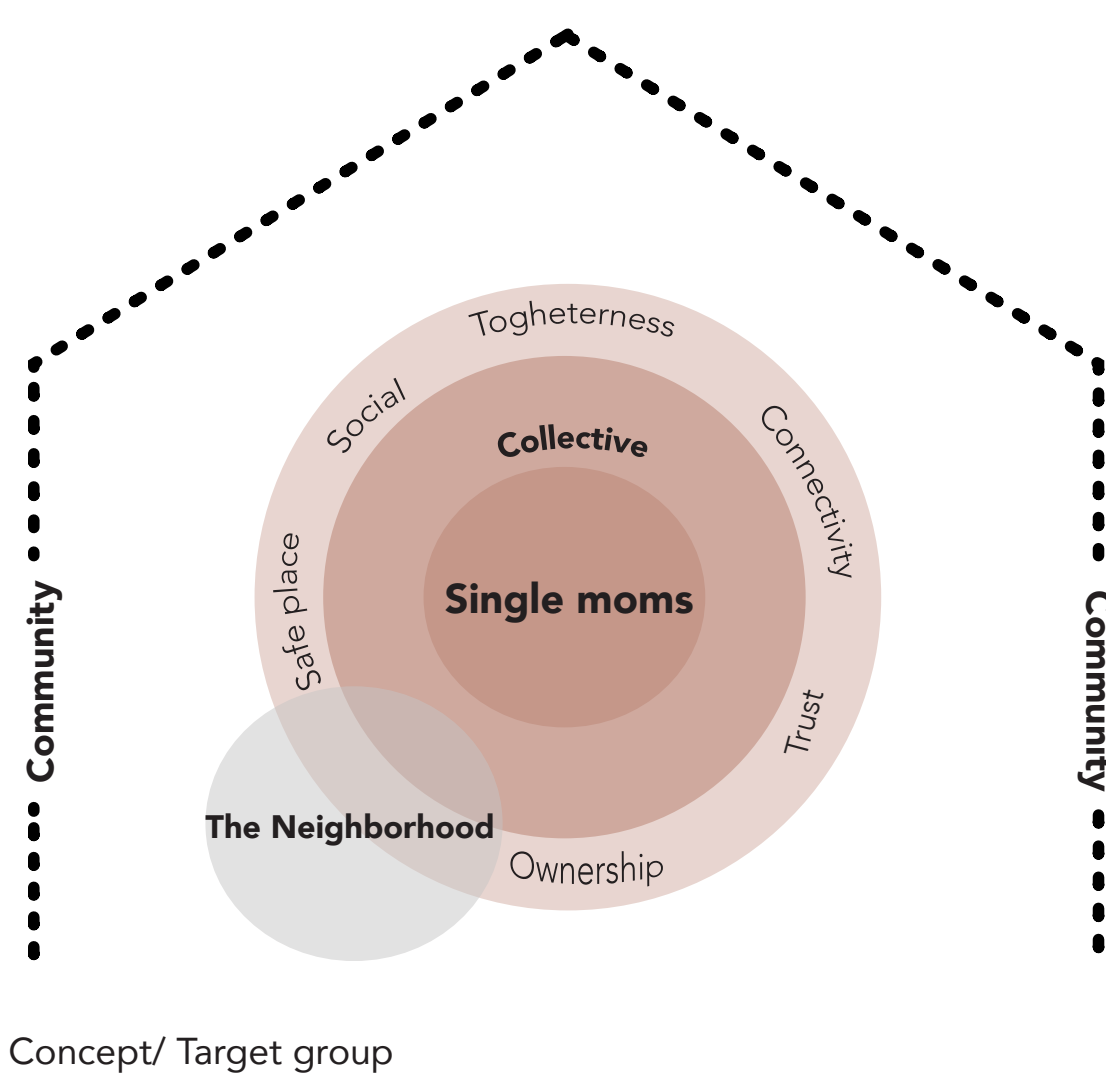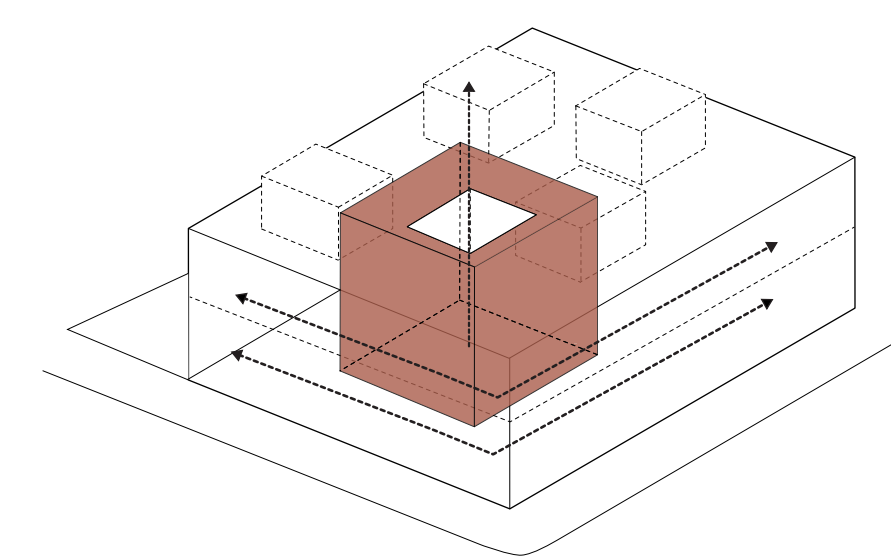
"Many moms who come here for help, are single, do not have the means to take care of their children... Also, young moms come here and many of them are addicts", – Cardell Howard.
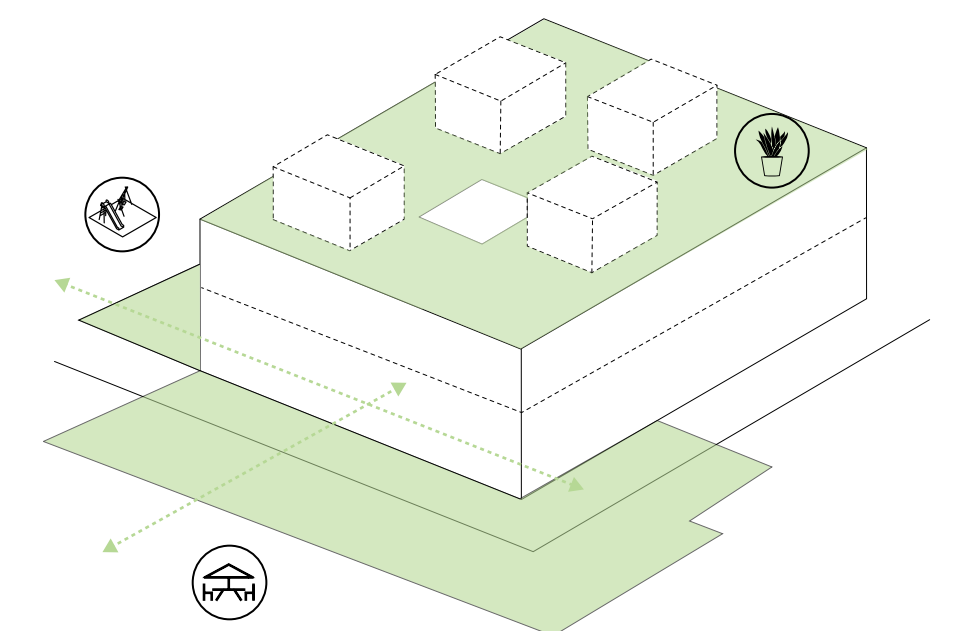

Urban/social analysis of Pigtown, Baltimore

Family household types
Pigtown
Baltimore
Married   23,5%
gle Moms   55.2%
gle Dads   21.3%

Crime

Food Stamps   20%   38%

Single Female   12%   43%

Demographic data, Pigtown

Concept/ Target group

Togetherness
Social
Collective
Safe place
Single moms
Connectivity
Trust
Community
Community
The Neighborhood
Ownership

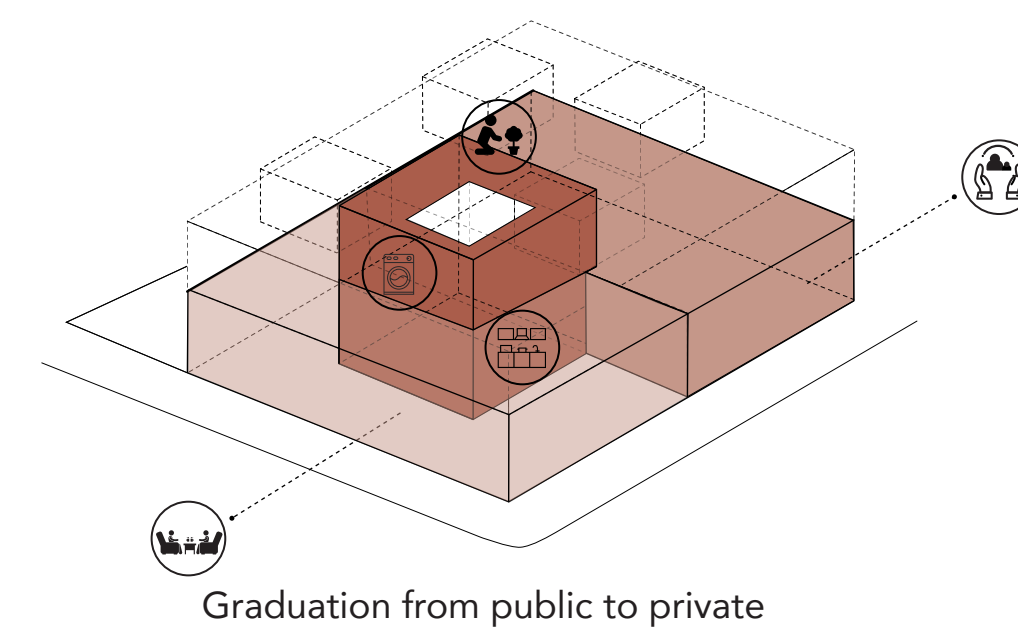The Mom's Collective Corner Community

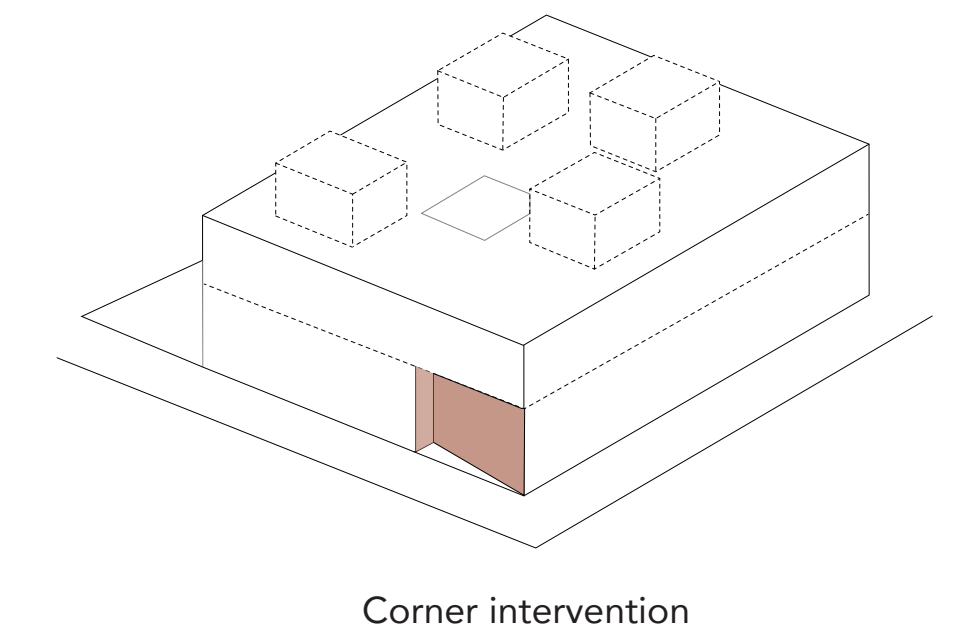Concept implentation

Spatially Concept
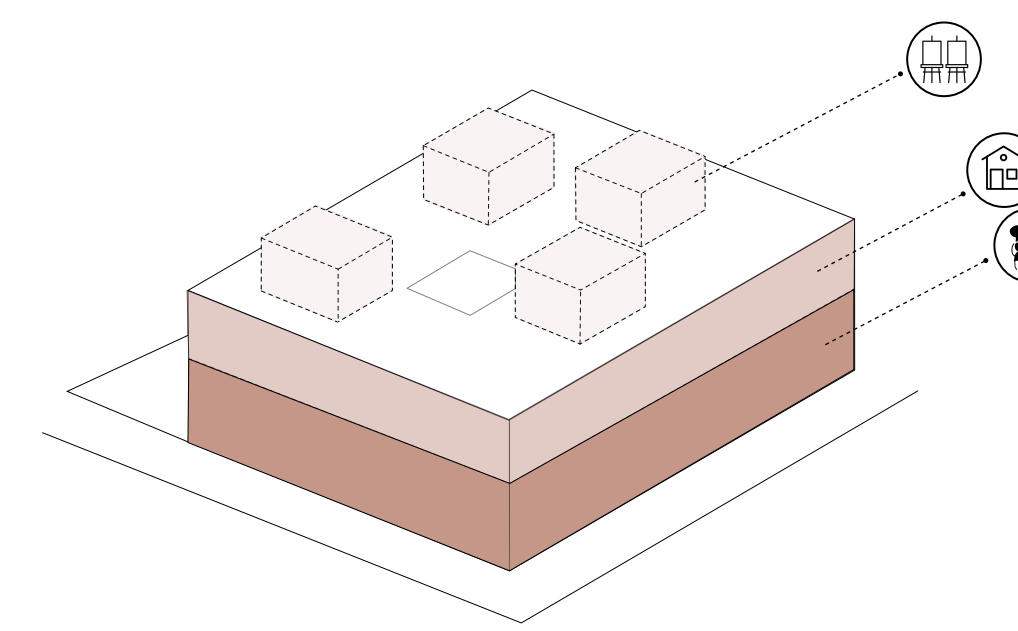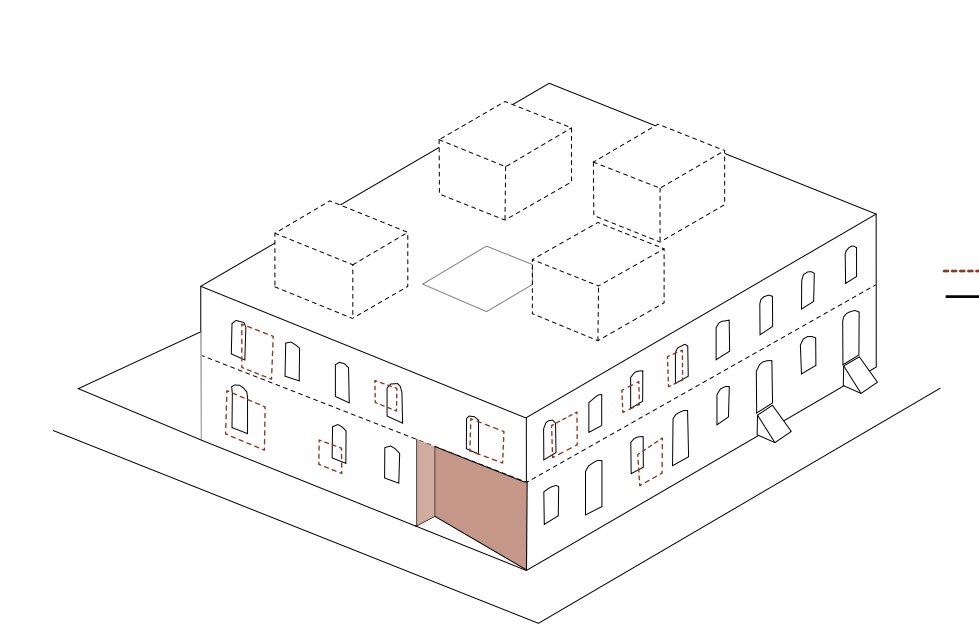

Core /Vertical connection

Introducing green

Graduation from public to private

Corner intervention

Program

facade
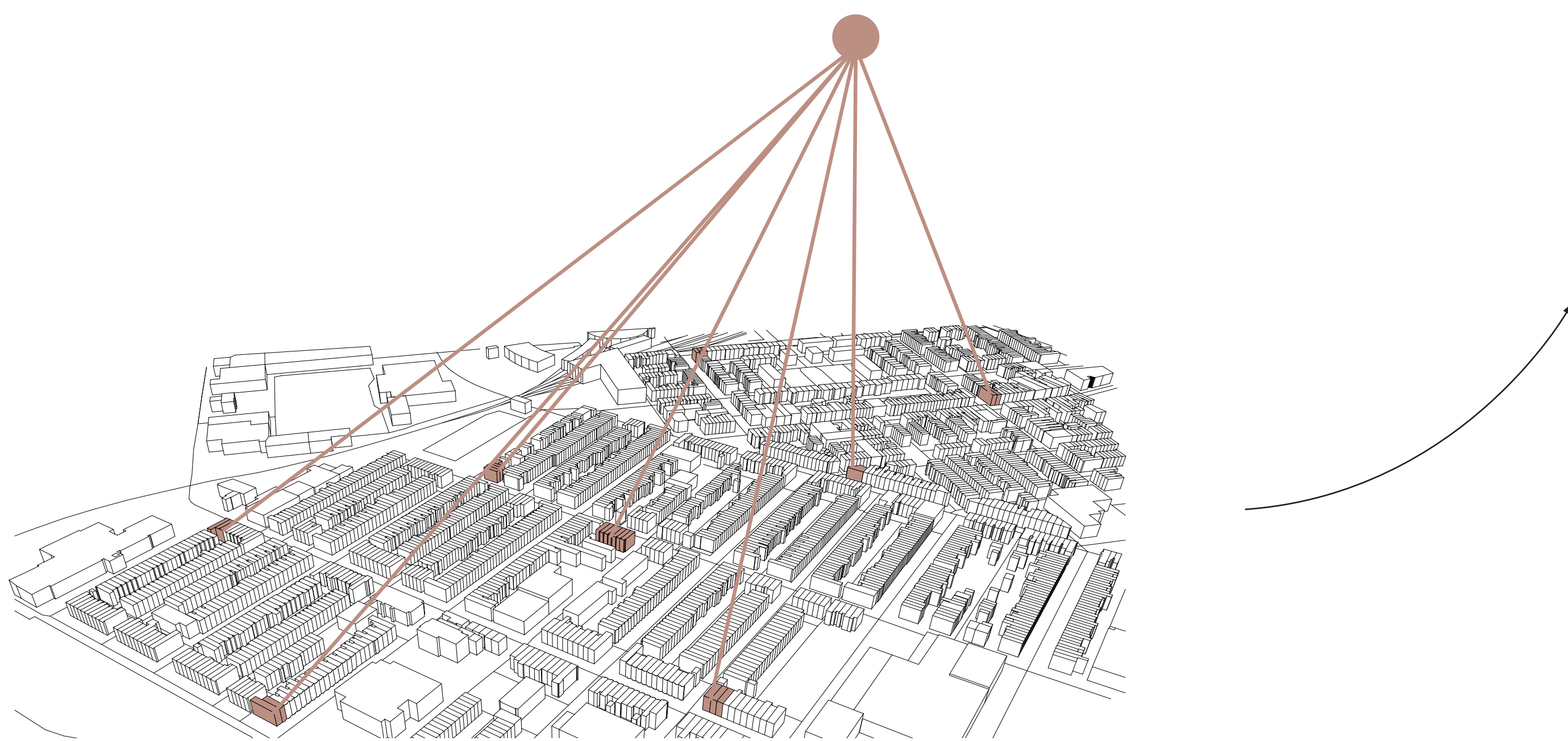
"The corner functions as a landmark, because there the city dweller experiences a change in emphasis,... where he adapts like an acceleration to a change of scale"– Richard Sennett
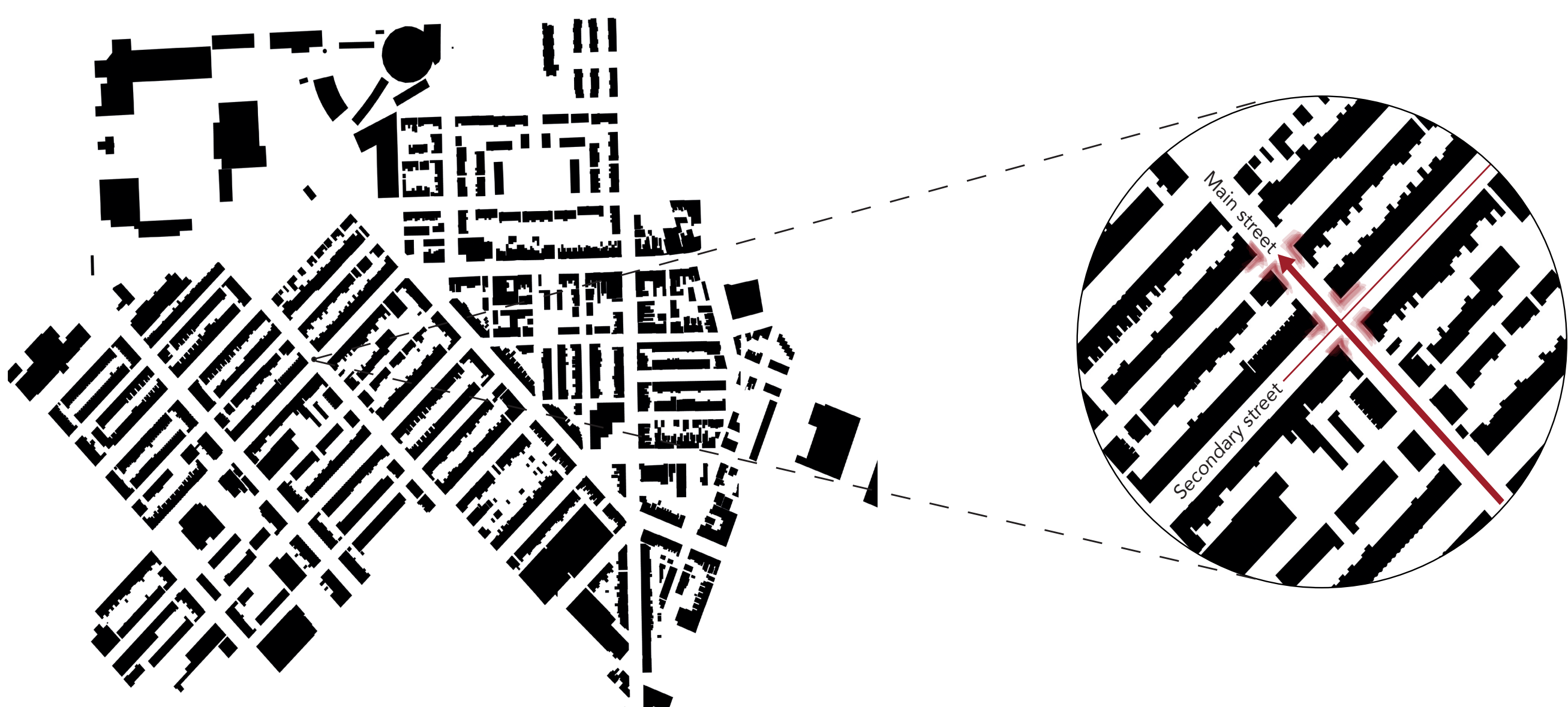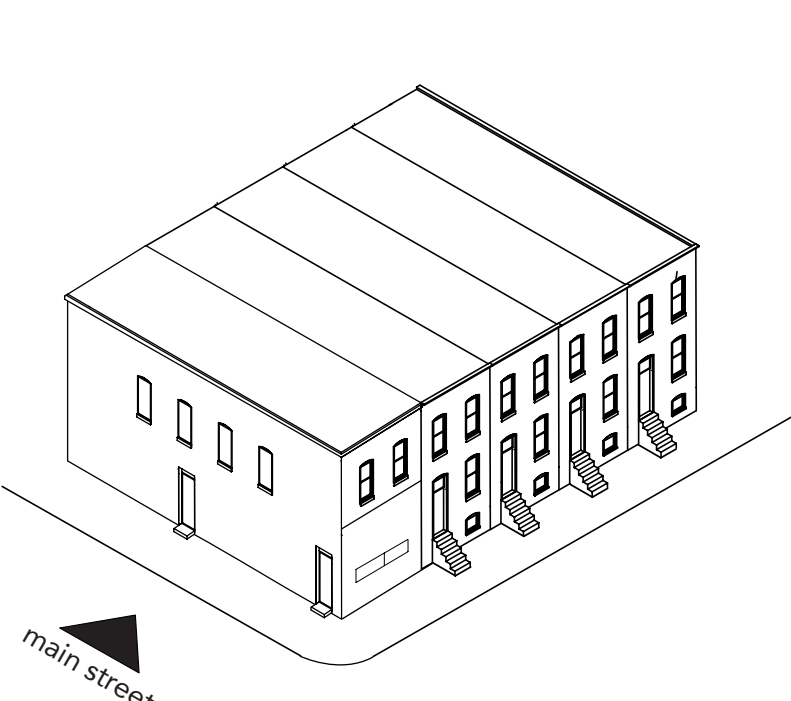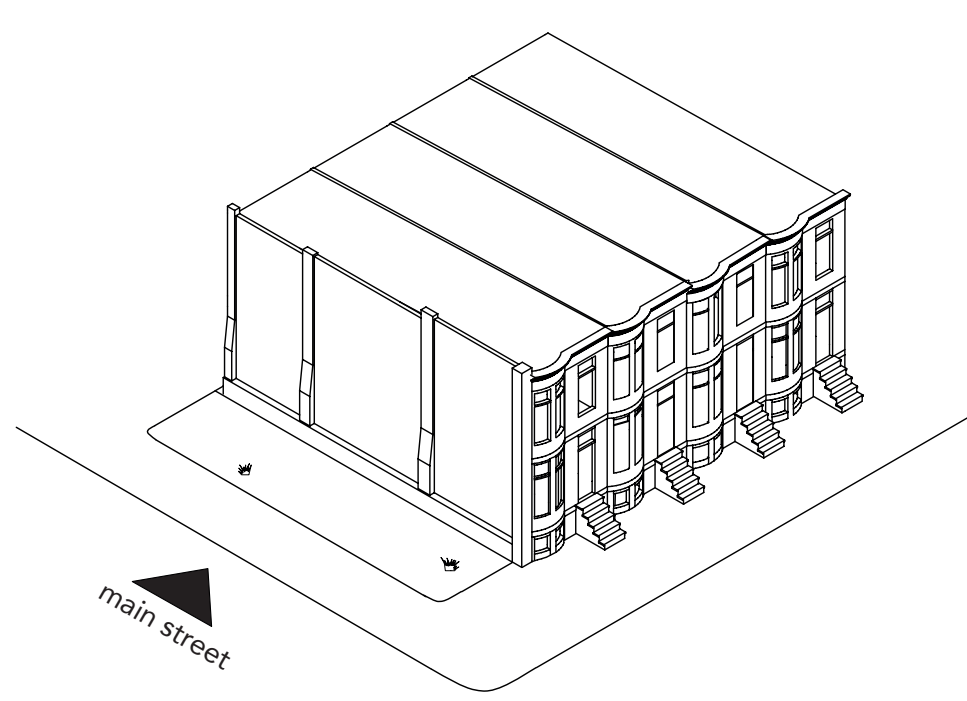

Urban Fabric Pigtown
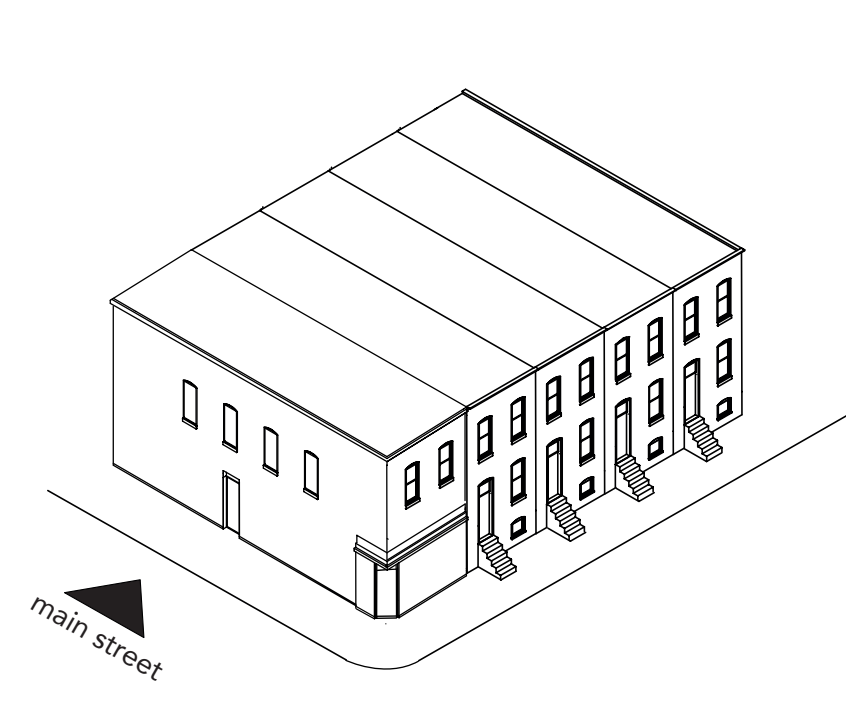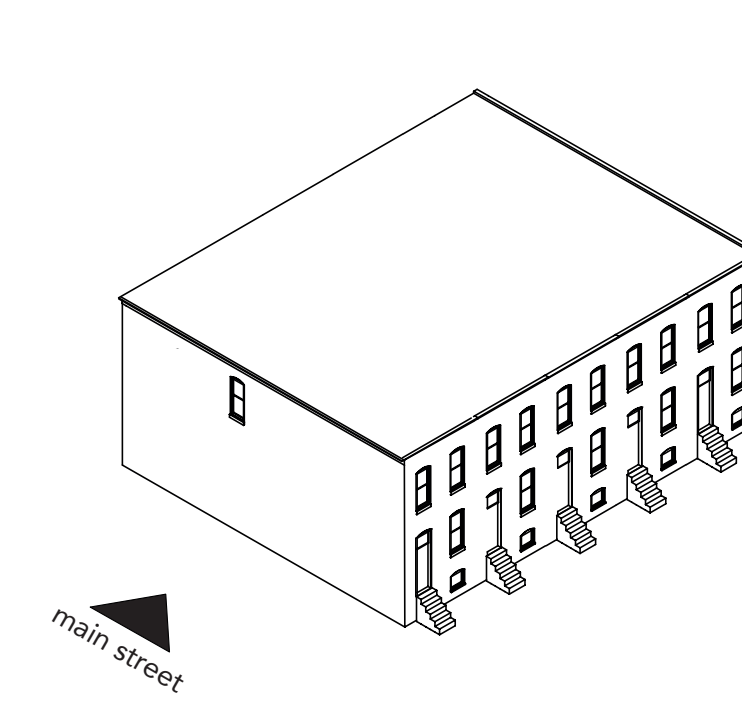

Corner intervention
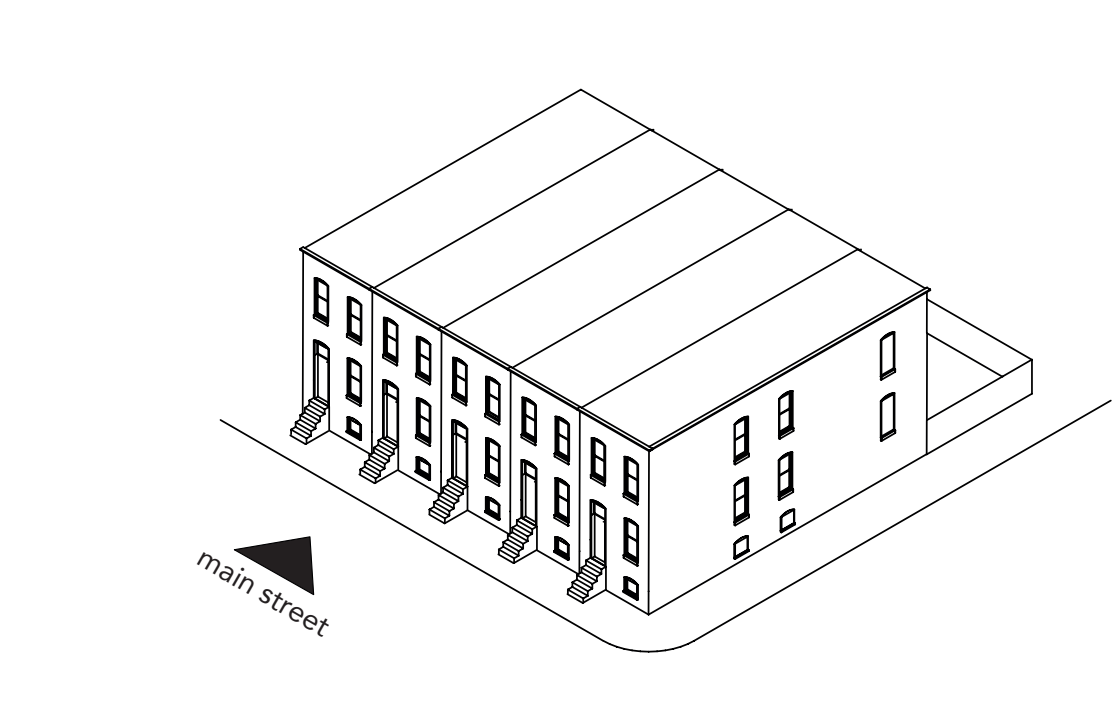

Current corners

Existing corner typologies

entrance reversed

vacant plot

corner schop

blind facade

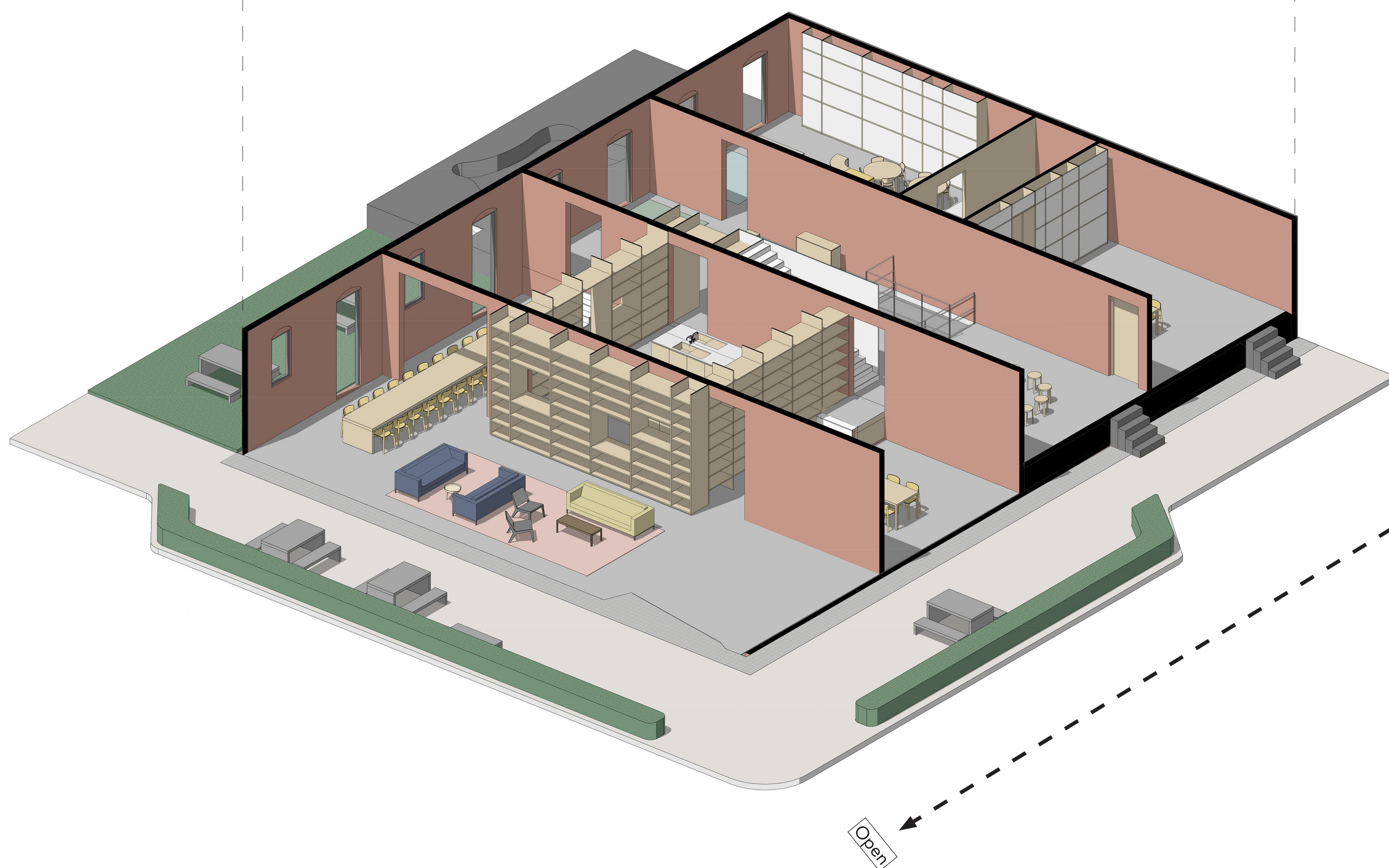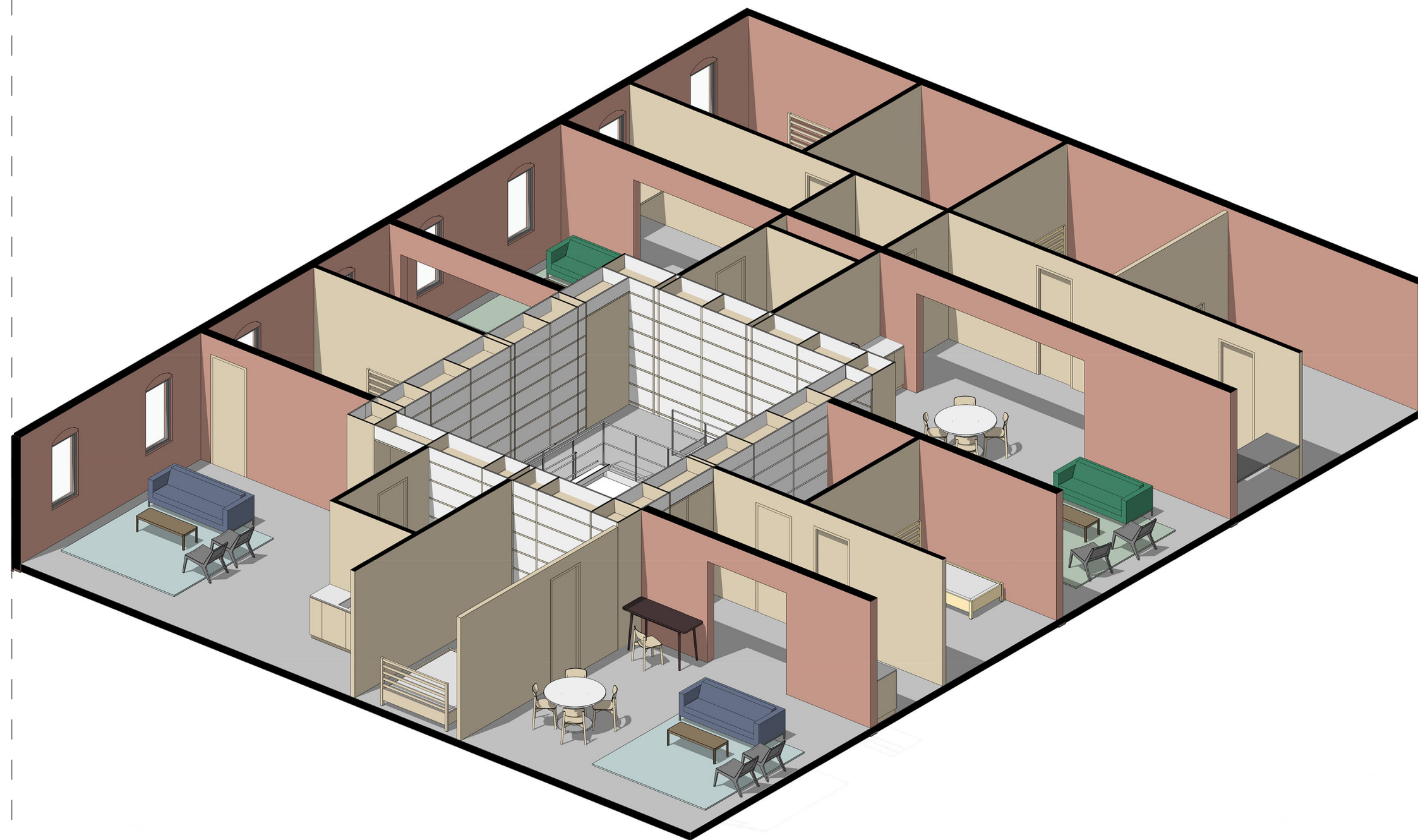row house

Tackling Inequality

Front facade

Left facade

"It is fair to say that mothers play an important role in these neighbourhoods as they can give the next generation a better future!"
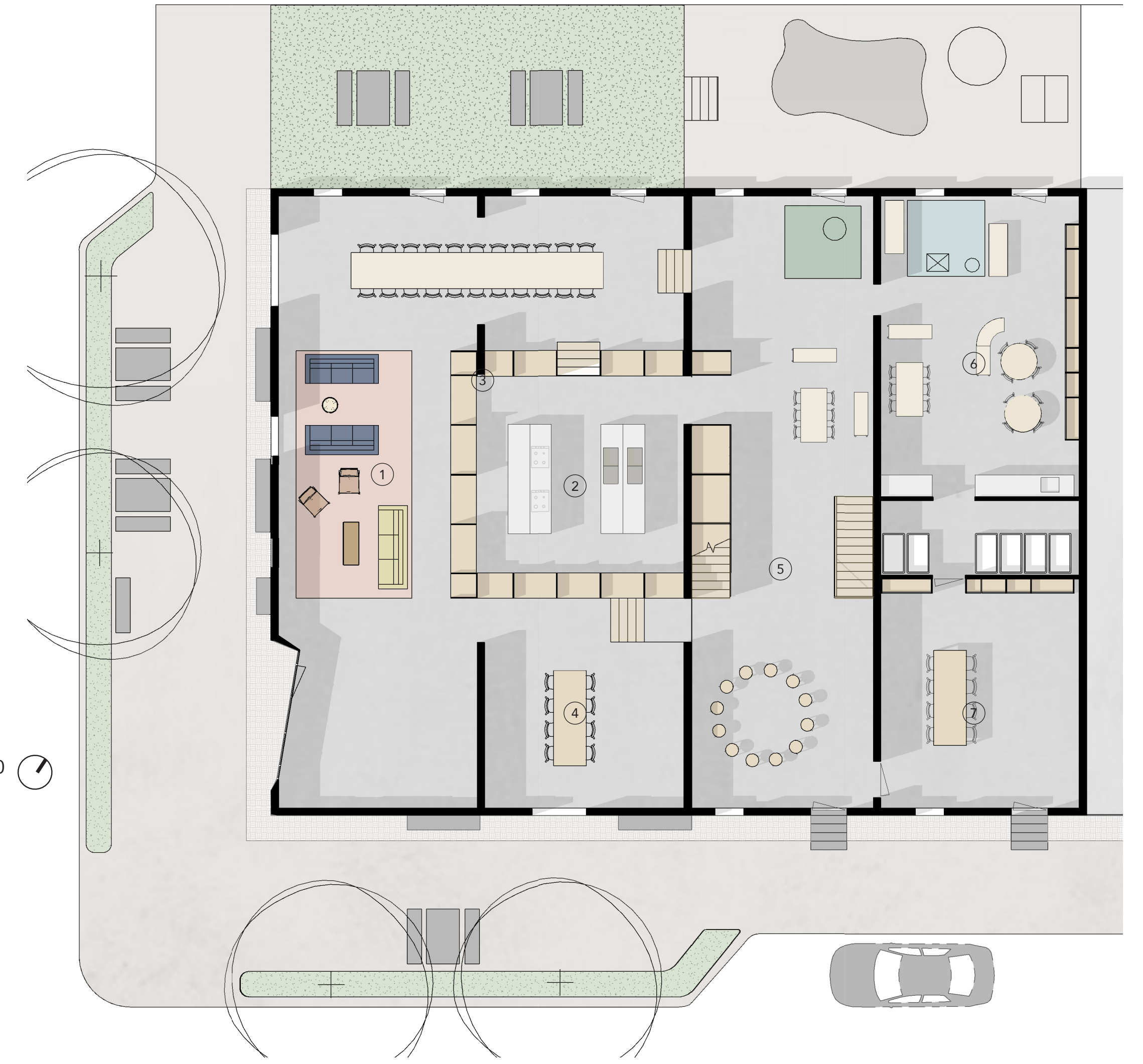

Private domain

Public domain

Secretive

Open

Relationship between domains within building

Ground floor 1:100

1. Living room
2. Kitchen room
3. Dining room
4. Study room
5. Activity room
6. Kids room
7. Moms room

First floor 1:100

1. Private room 1
2. Private room 2
3. Private room 3
4. Private room 4
5. Core/ laundry room

Second floor 1:100

1. Hobby room
2. Hobby room
3. Hobby room
4. Hobby room
5. Roof terrace

Long section, Relationship between public and private

Ground floor Dining room / core

First floor core in the private domain