

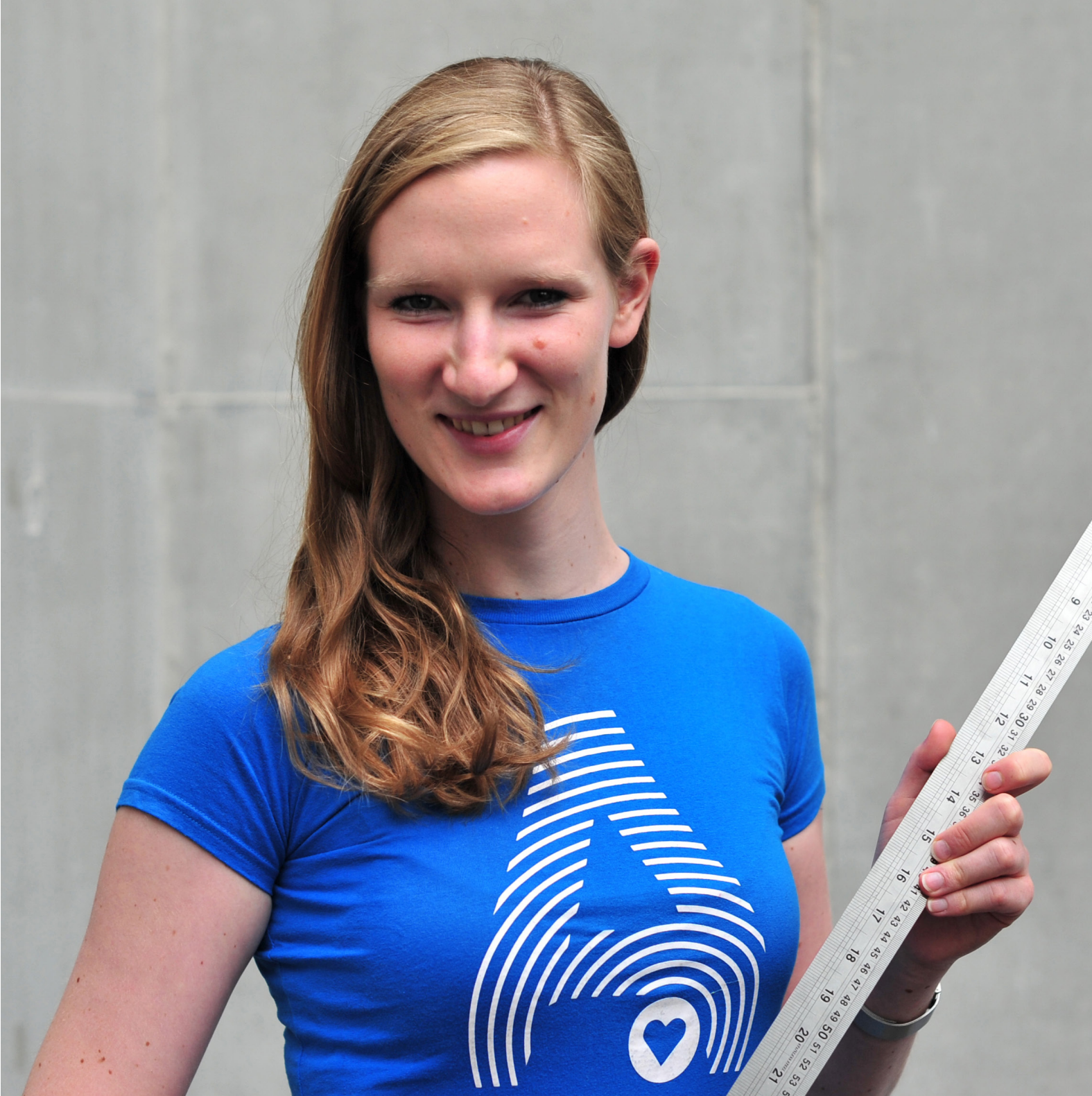
An architectural rendering of a modern, multi-story building designed as a shelter for mothers with children. The building features a light-colored facade and multiple levels with red-tinted balconies. Large trees are planted around the building, and a paved plaza in the foreground is populated with people: a man and a woman standing, a woman sitting on a wooden bench, a person skateboarding, and a woman pushing a stroller with a child. To the right, a modern staircase with a glass railing leads to an upper level where more people are visible. The overall atmosphere is bright and open.

# SHELTER FOR MOTHERS WITH KIDS

ING. ARCH. KAROLÍNA KRIPNEROVÁ

Seminář Cesty z bezdomovectví  
2.10.2015 Praha





# KAROLÍNA KRIPNEROVÁ

karolina.kripnerova@gmail.com

+420 728 889 234

## WORK

- |            |  |
|------------|--|
| 2015       | Architects without Borders, Prague     |
| 2014       | Schnetzerpils Architekten GmbH, Vienna |
| 2013 - now | Martin Cenek Architecture, Prague      |
| 2013       | Solar Decathlon: Team Czech Republic   |

## STUDIES

- |             |  |
|-------------|--|
| 2015        | PhD. research studies at FA CTU, Prague<br>(social sustainability from an architectural point of view) |
| 2009 - 2015 | MA (ing. arch.) degree, FA CTU, Prague   |
| 2012 - 2013 | FA RWTH, Aachen (DE)   |

# STRUCTURE

RESEARCH: HOMELESSNESS  
SHELTERS IN PRAGUE  
INSPIRATIONS FROM VIENNA  
PLACE FOR A SHELTER?  
DESIGN

# RESEARCH: HOMELESSNESS

LAIC POINT OF WIEV

SHELTERS IN PRAGUE

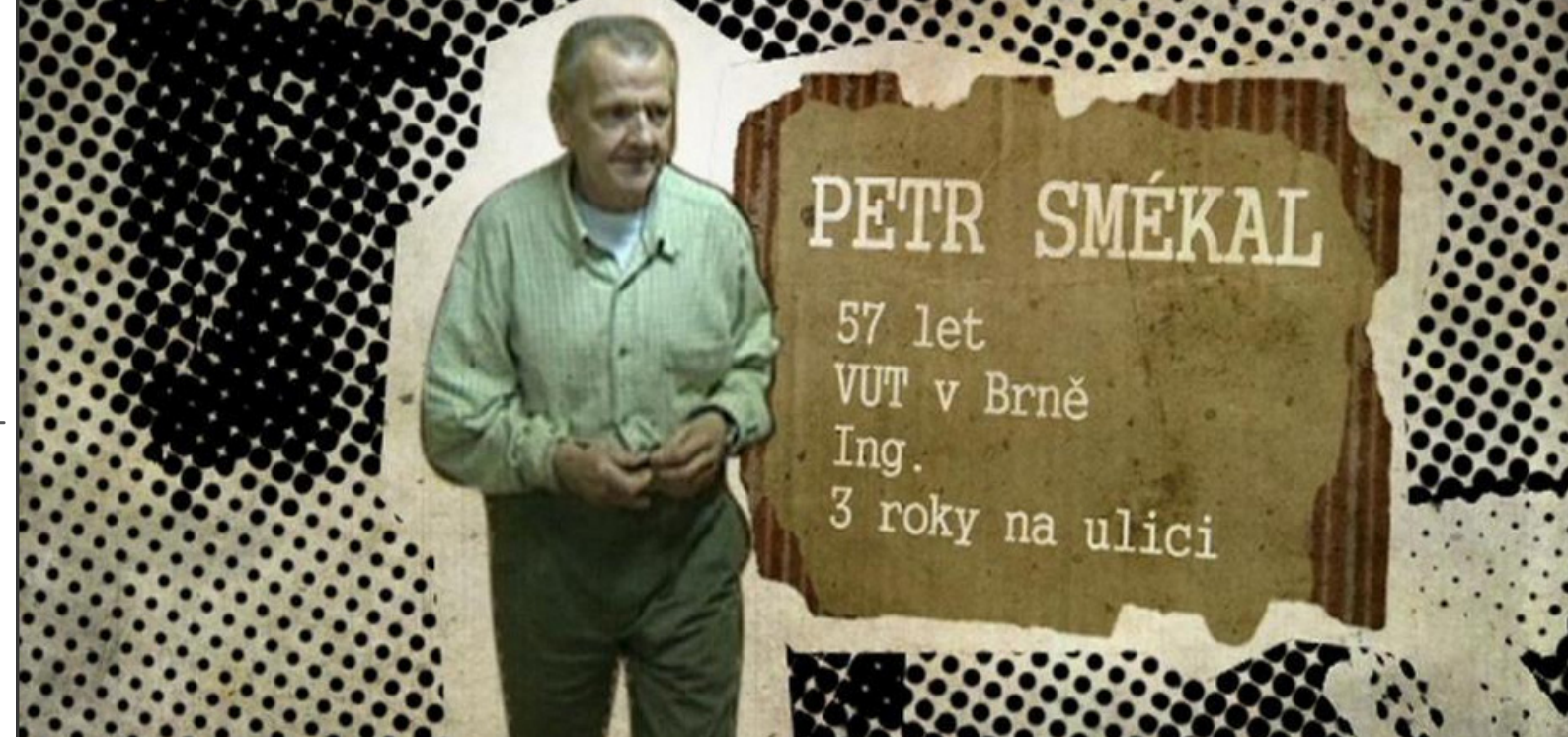
INSPIRATIONS FROM VIENNA

PLACE FOR A SHELTER?

DESIGN



Petr Smékal  
57 years  
Technical university  
Ing.  
3 years on the street



Vladimír Kršijak  
57 years  
Law university  
JUDr..  
5 years on the street



Jaroslav Mikloška  
60 years  
Technical university  
Ing.  
5 years on the street



## CAUSE OF HOMELESSNESS

1. material and social
2. health
3. "to be bad born"

It can happen to everybody.





Spikes in the public places, Brno, CZ

## HOW TO BEHAVE?

1. extreme *knockback*
2. "guerilla" *trash shelter*
3. systematic solve *hierarchy of social help*

Everybody makes the decision on his own.



Trash shelters, California, USA





Terénní programy ATK Liberec



Nízkoprahové centrum v Otrokovicích



Noclehárna Hermes, Praha

## HIERARCHY OF SOCIAL HELP

1. street programme
2. day centres
3. dosshouses
4. shelters
5. social housing

Shortage.



## SITUATION IN PRAGUE IN FIGURES

There are around 4.000 homeless people.

1.500 obvious / 2.500 hidden

Prognosis for 2020: 13.000 people on the street.

Increasing numbers.



Walking in another man's shoes, Andrew Schneipp



FOR WHO?

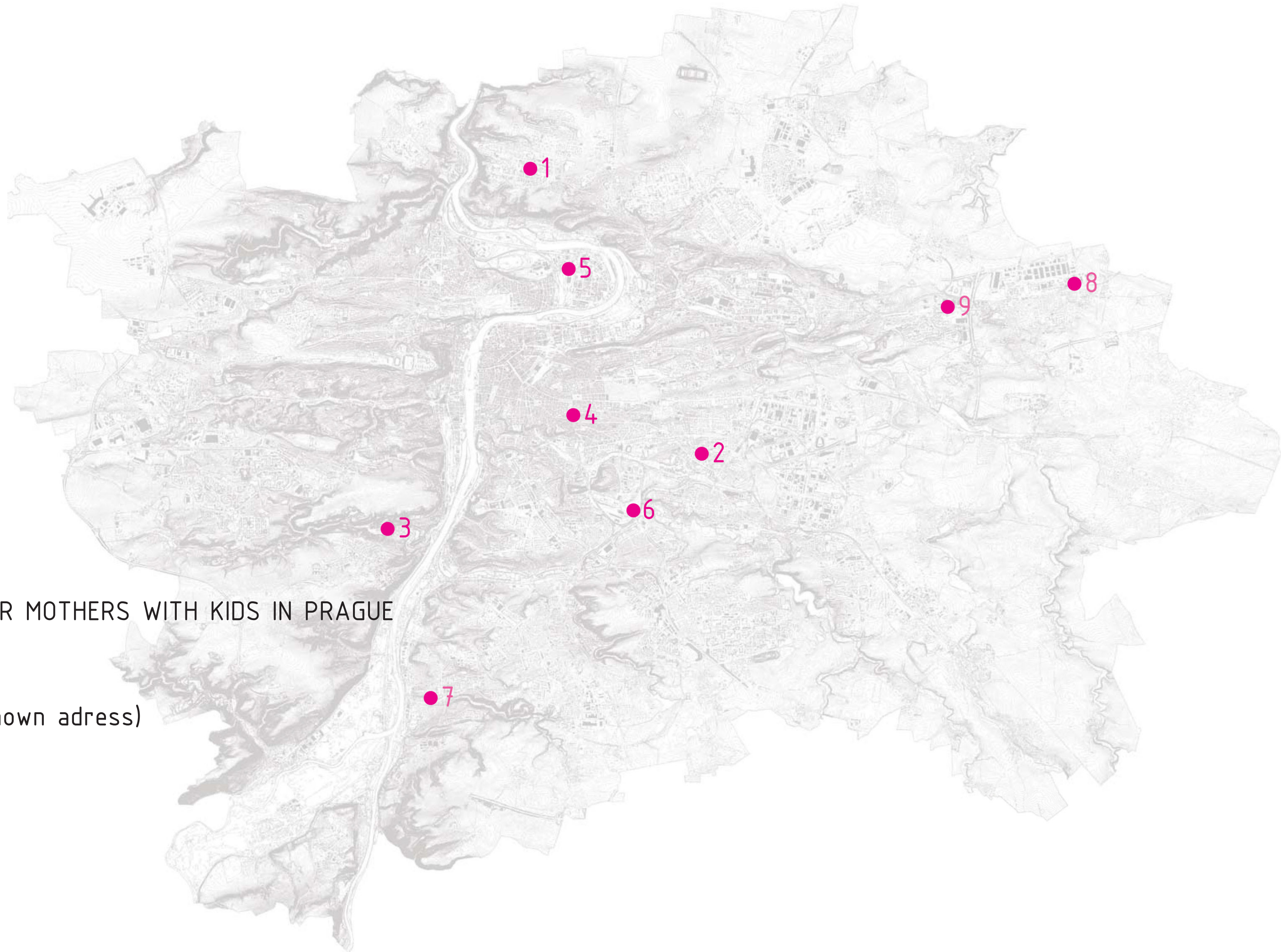
Mothers with kids on the street.  
A shelter.



Fa Drtikol a spol: Mother with a kid, 1919

RESEARCH: HOMELESSNESS  
SHELTERS FOR MOTHERS WITH KIDS  
PRAGUE NOW  
INSPIRATIONS FROM VIENNA  
PLACE FOR A SHELTER?  
DESIGN





SHELTER FOR MOTHERS WITH KIDS IN PRAGUE

11 places  
(2 with unknown adress)

300:800  
Deficiency.





Renolrova Shelter (Google Streetview)



Varšavská Shelter (Google Streetview)



Za Papírnou Shelter (Google Streetview)

## APPEARANCE

Closed doors and stand-off from the society.

## MOTHERS

Debt problems

Lack of qualifications

Lack of baby sitting

No knowledge of how to behave in society.



RESEARCH: HOMELESSNESS  
SHELTERS FOR MOTHERS WITH KIDS  
**INSPIRATION FROM VIENNA**  
VINZI RAST MITTENDRIN + LOKAL  
PLACE FOR A SHELTER?  
DESIGN



Interior of the restaurant



After the reconstruction



Before the reconstruction

## VINZIRAST MITTENDRIN + LOKAL

Citycenter of Vienna  
 Both homeless and students living together  
 Gaupenraub (Alexander Hagner, Ulrike Schartner)

Unprecedented example of a social architecture.





VinziBus: Food and Warm



Vinzi Shop: cheap clothes



VinziPasta: Project in Hostice, Slovak Republic

SOCIETY OF SAINT VINCENT DE PAUL

Founded 1833 in Paris, Sorbonna  
Helping impoverished people  
1990 in Austria: VinziGemeinschaft

Nowadays 38 VinziWerke in Austria.



VINZIDORF: GRAZ – WIEN

35 male guests, alcohol addicted  
staff: only volunteers  
no more homeless people in Graz.

30.10. + 31.10 Open house – Graz.





RESEARCH: HOMELESSNESS  
SHELTERS FOR MOTHERS WITH KIDS  
INSPIRATION FROM VIENNA  
**RIGHT PLACE FOR A SHELTR**  
PRAGUE, ARCHITECTURAL POINT OF VIEW  
DESIGN





## MAIN REQUESTS

1. abandoned house: continuity of a story
2. prominent „hipster“ part of Prague
3. public transport access
4. visibility





Prague 7 -HOLEŠOVICE- PLYNÁRNÍ street

Abandoned house  
Tram station  
Diverse surroundings

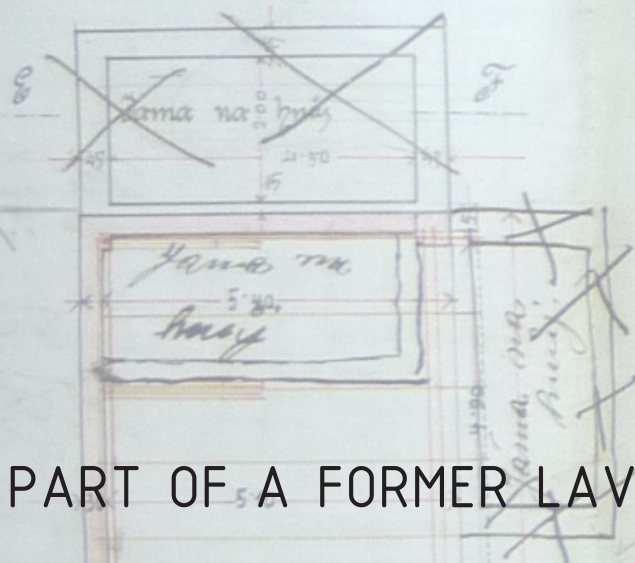
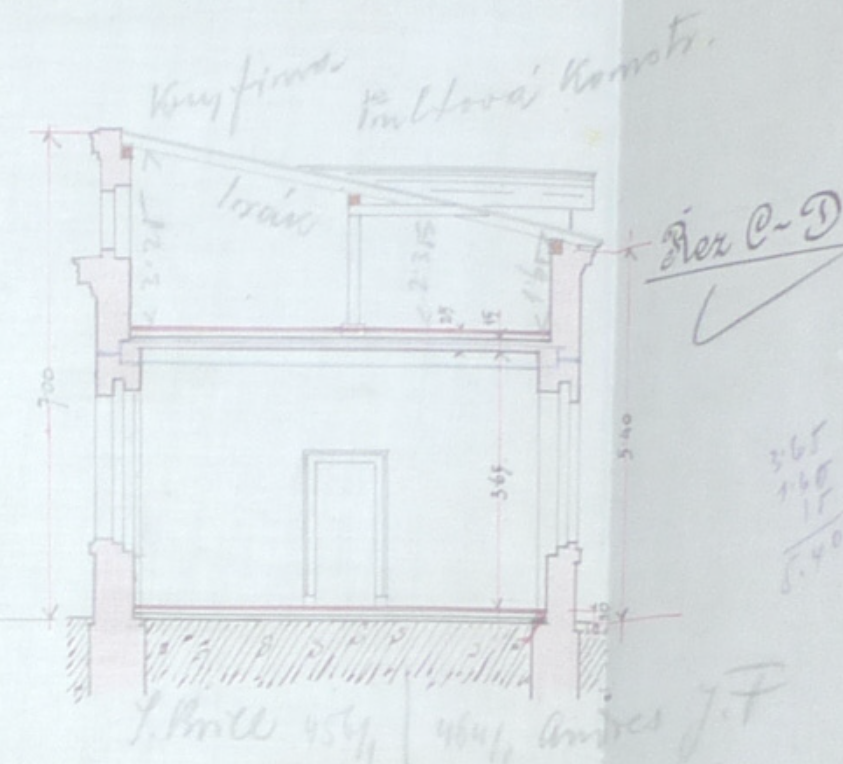
Photo of today stand





Slán

na postavení kanceláří, skladisté a kuchyní st domu č.p. 899 v Plynární ul. v Praze VII

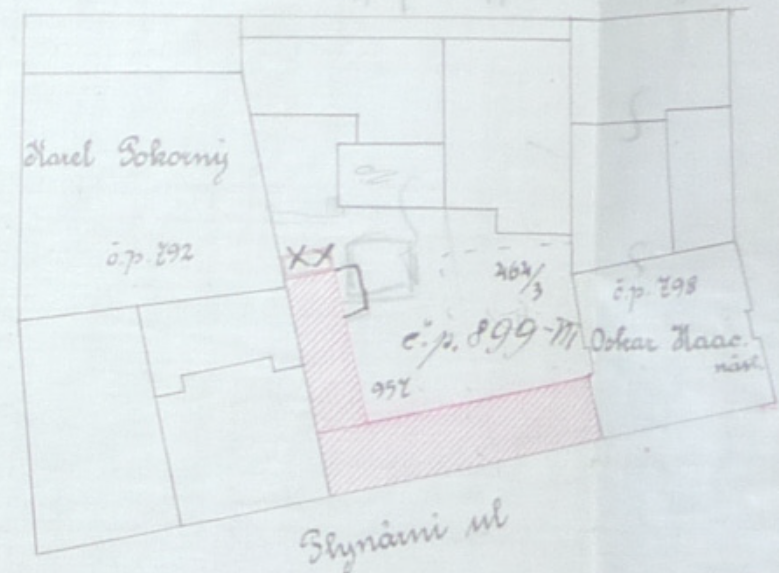


Řez A-B

Situace

1:120

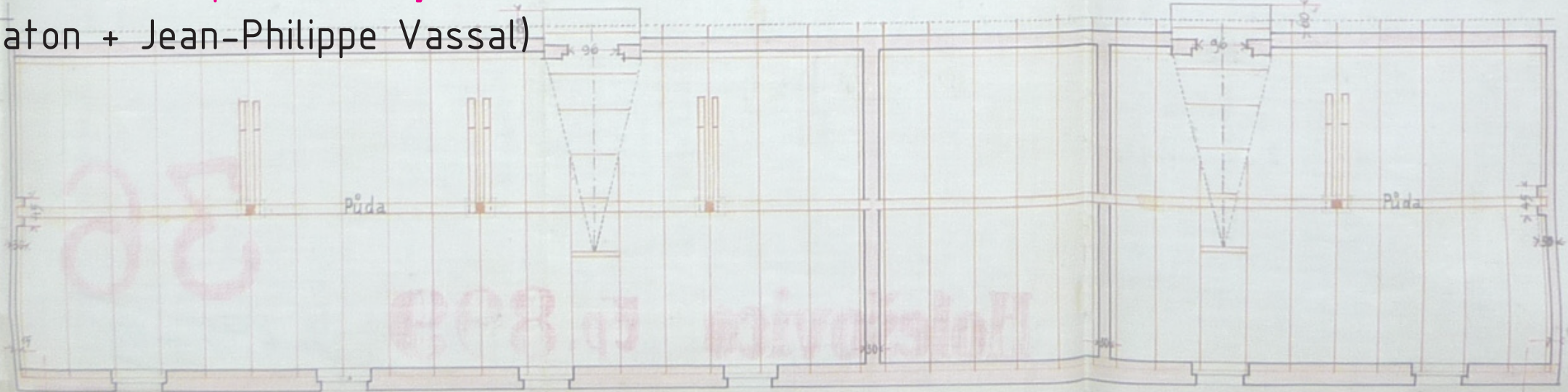
Blocha parc.č. 95% a 464, měří: 152219m<sup>2</sup>  
z toho dříve zastavěno: 53181m<sup>2</sup>  
nově zastavěno: kolna 8640.  
přední stavení 21490 83311m<sup>2</sup>  
zbylá nezastavěno 68908m<sup>2</sup>



A PART OF A FORMER LAVATORY OF OSKAR HAAC

"Never demolish, never remove or replace, always add, transform and reuse!"

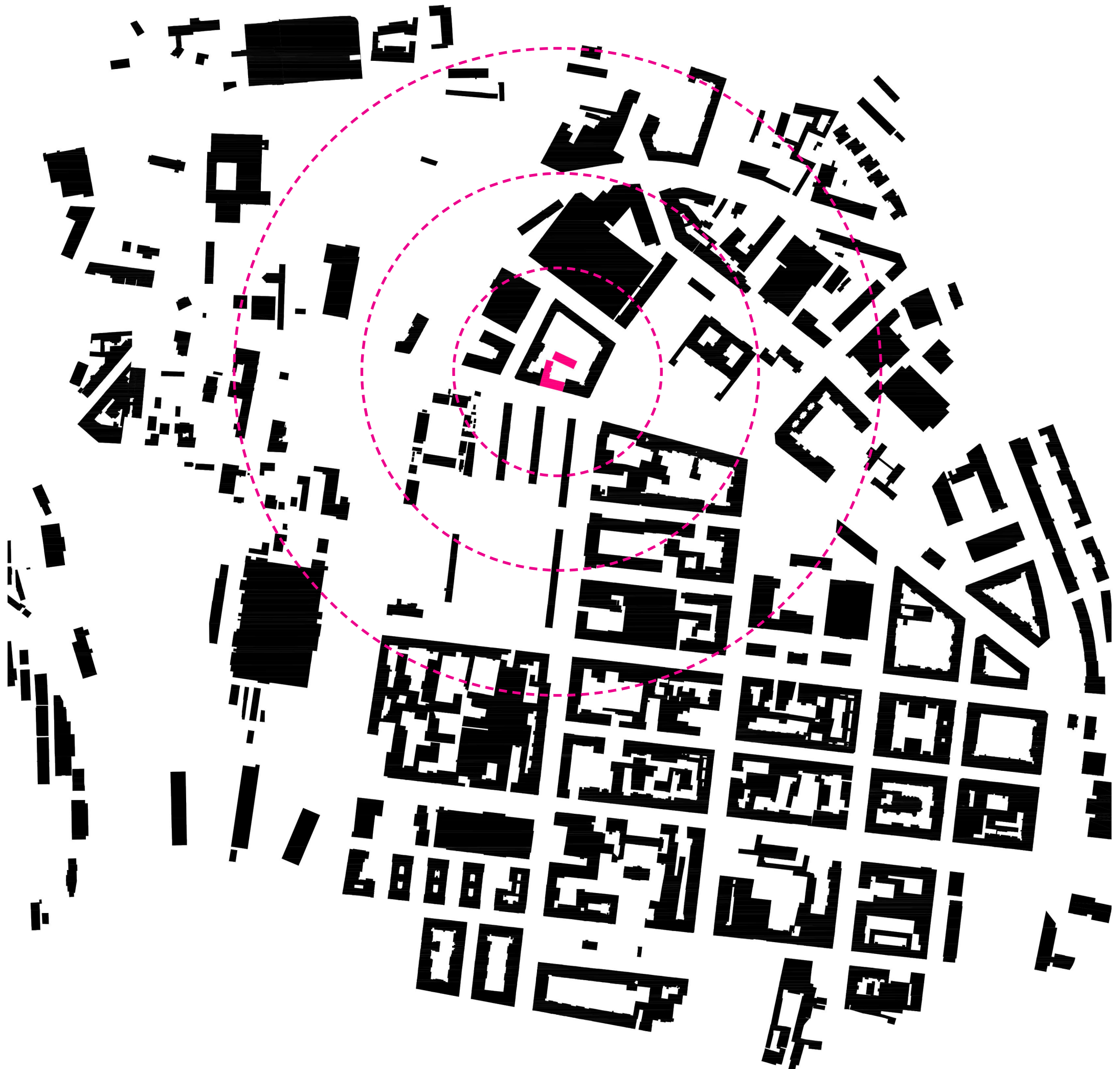
(Frédéric Druot, Anne Lacaton + Jean-Philippe Vassal)





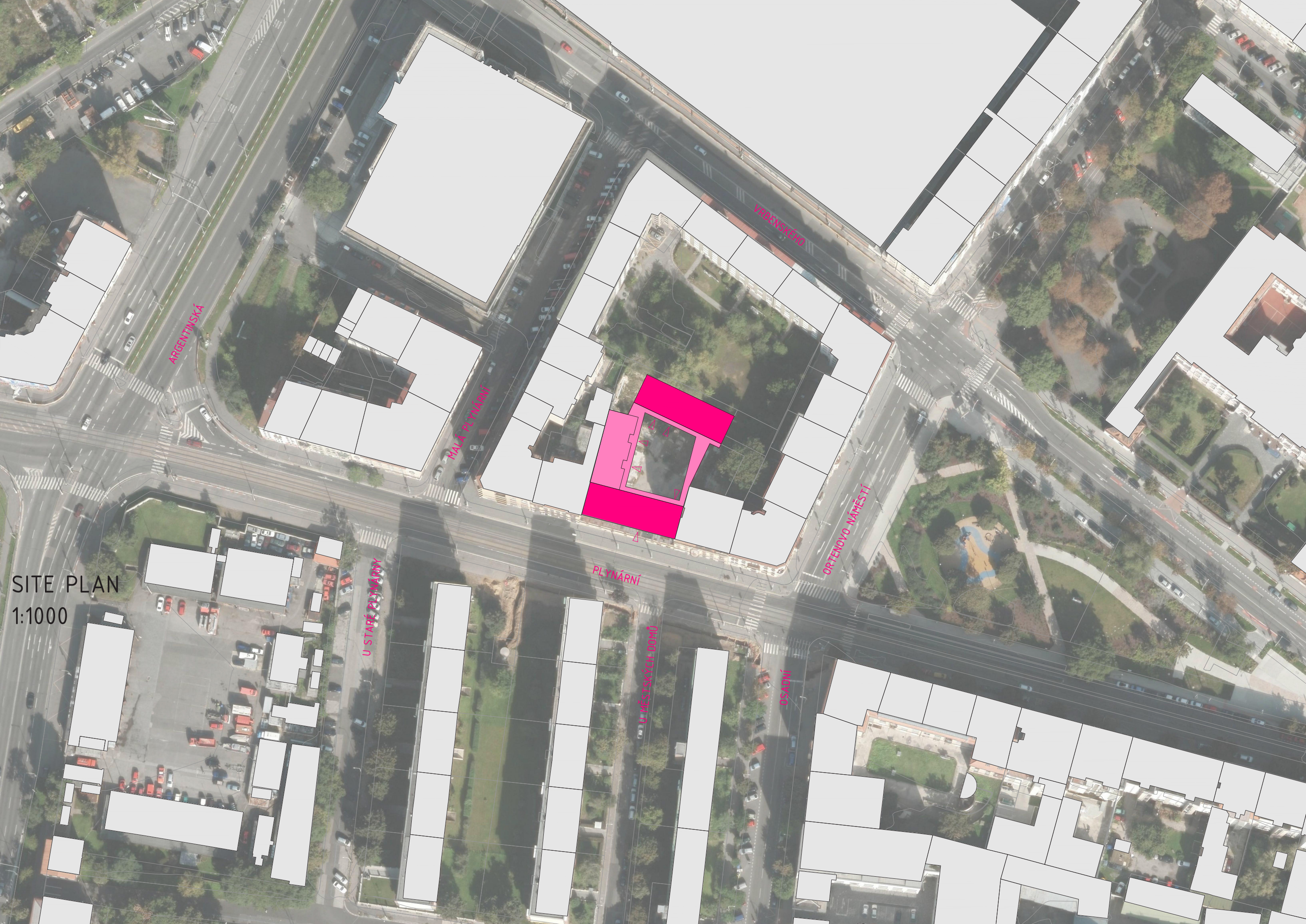
RESEARCH: HOMELESSNESS  
SHELTERS FOR MOTHERS WITH KIDS  
INSPIRATION FROM VIENNA  
RIGHT PLACE FOR A SHELTR  
**DESIGN OF A SHELTR**  
ARCHITECTURAL POINT OF VIEW





SCHWARZPLAN  
1:5000





ARGENTINSKÁ

MALÁ PLYNÁRŇ

VRBENSKÉHO

ORTENOVO NÁMĚSTÍ

PLYNÁRŇ

U STARÉ PLYNÁRNY

U MĚSTSKÝCH DOMŮ

ÚSAZNÍ

SITE PLAN  
1:1000



GOAL OF THE SHELTER  
Offer of  
a comeback to the society.



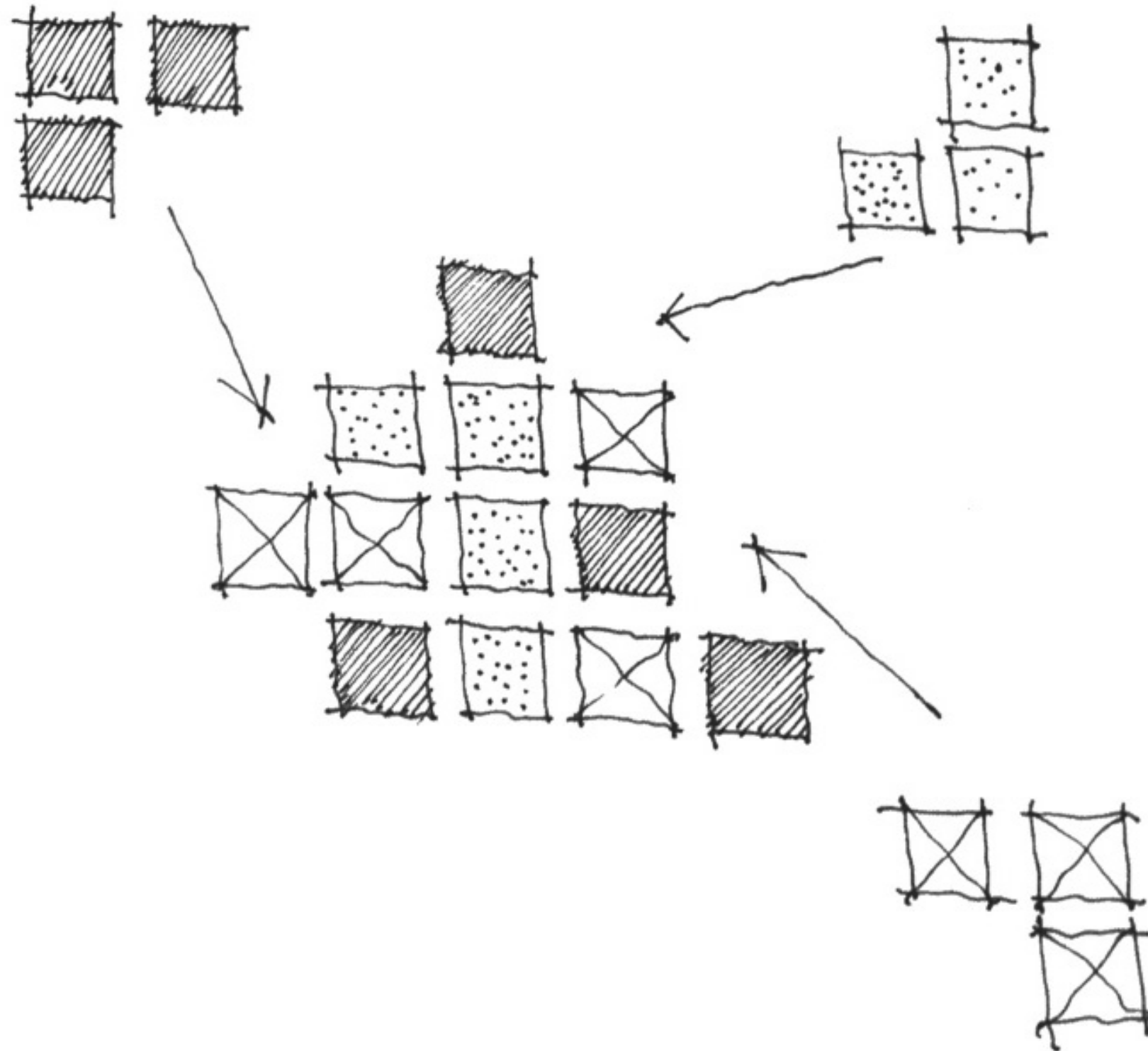


SHELTER

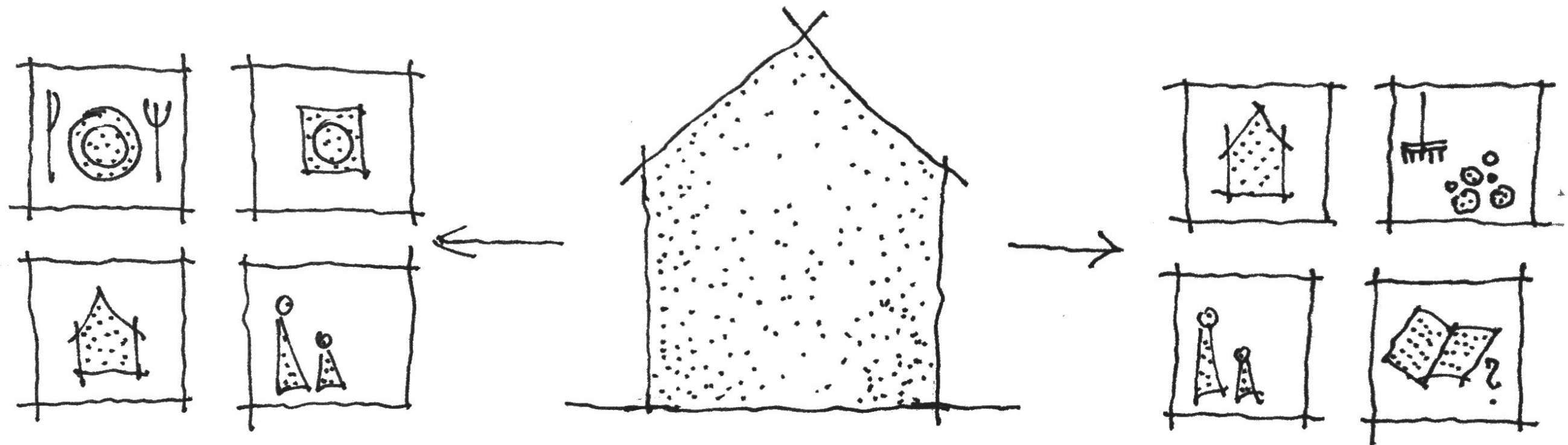
CISIS ROOMS

INTEGRATION - MIXTURE

SOCIAL FLATS



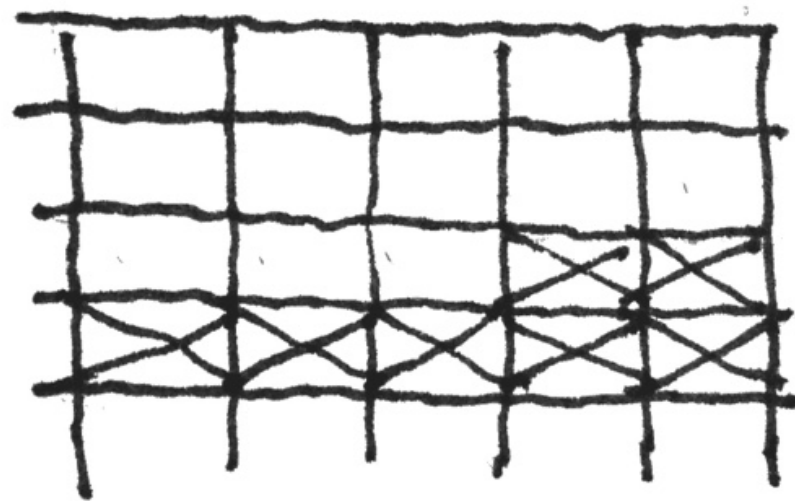




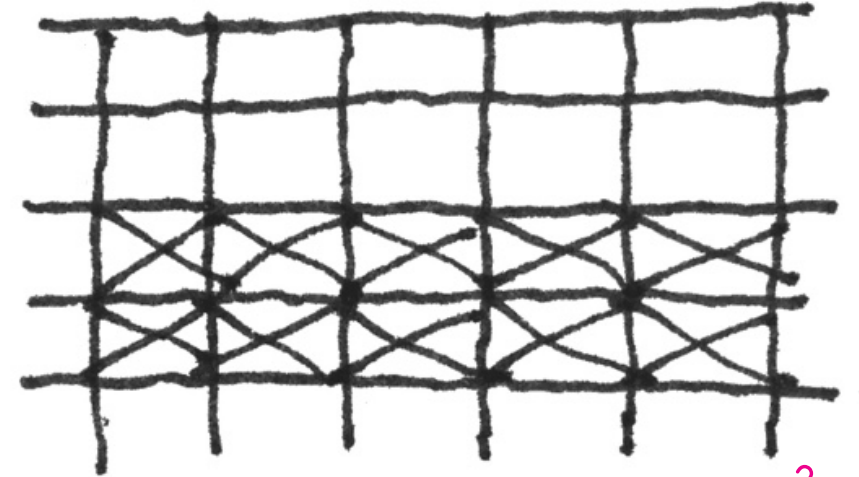
## A HOUSE FOR EVERYBODY

A house which has what to offer to the society  
as well as to the residents.

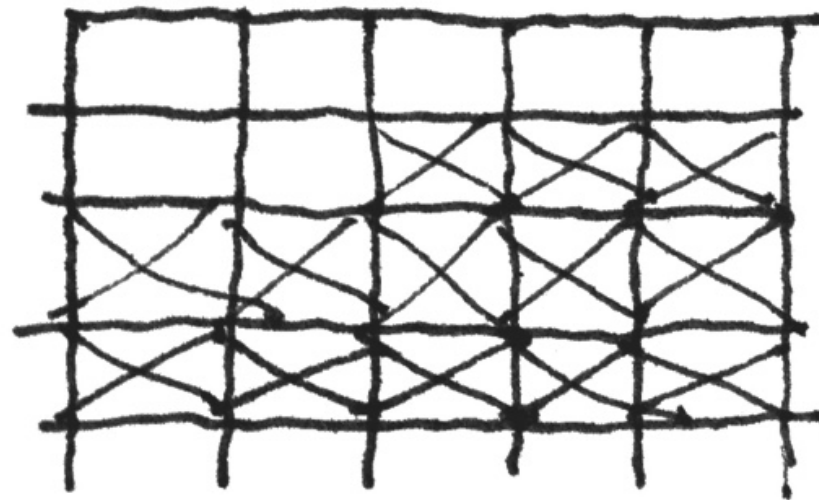




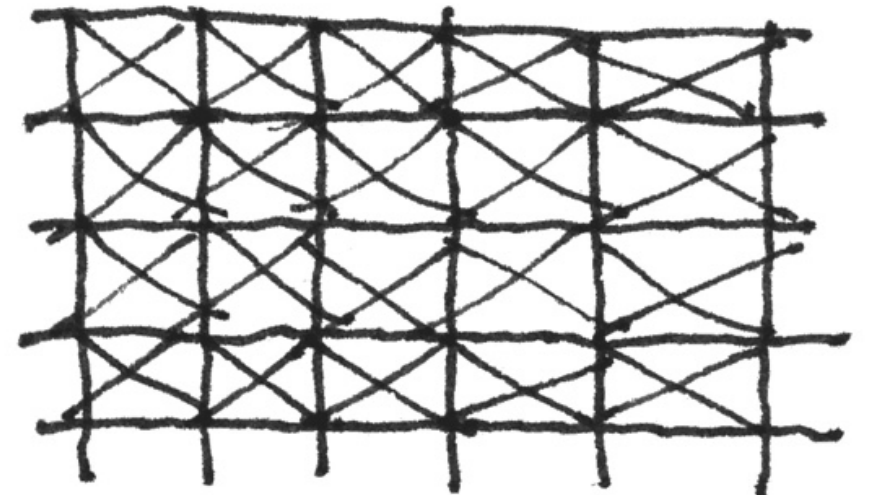
1



2



3

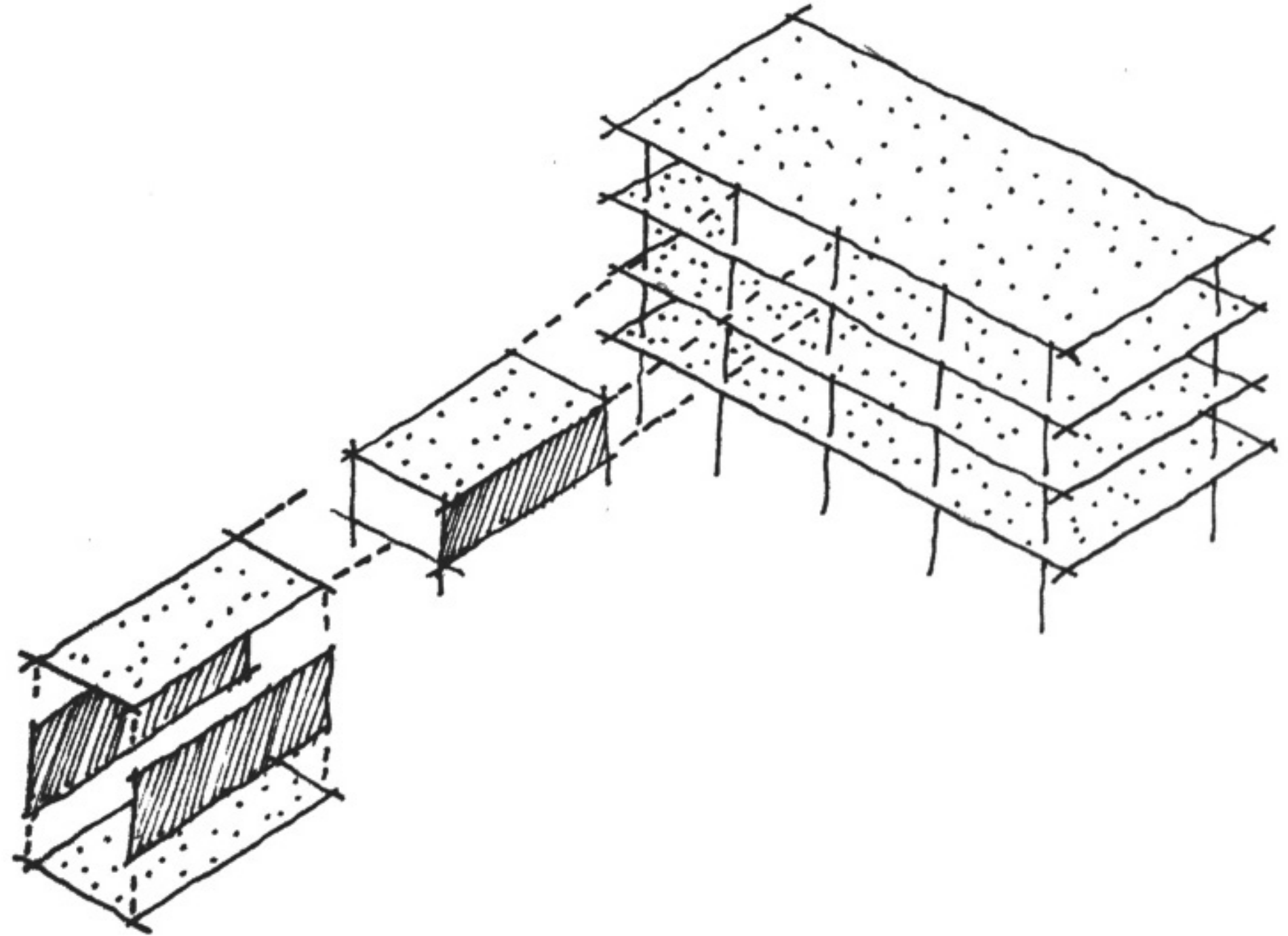


4

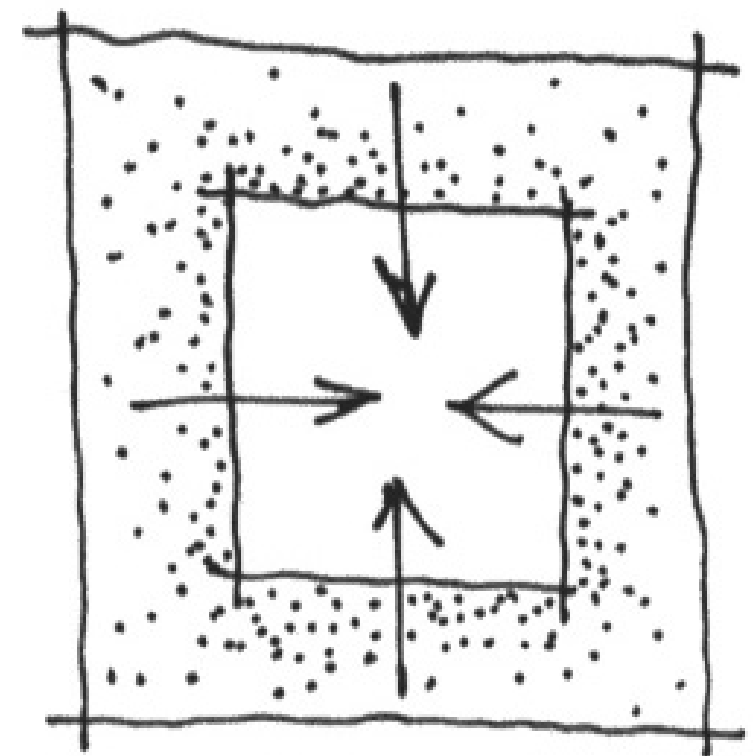
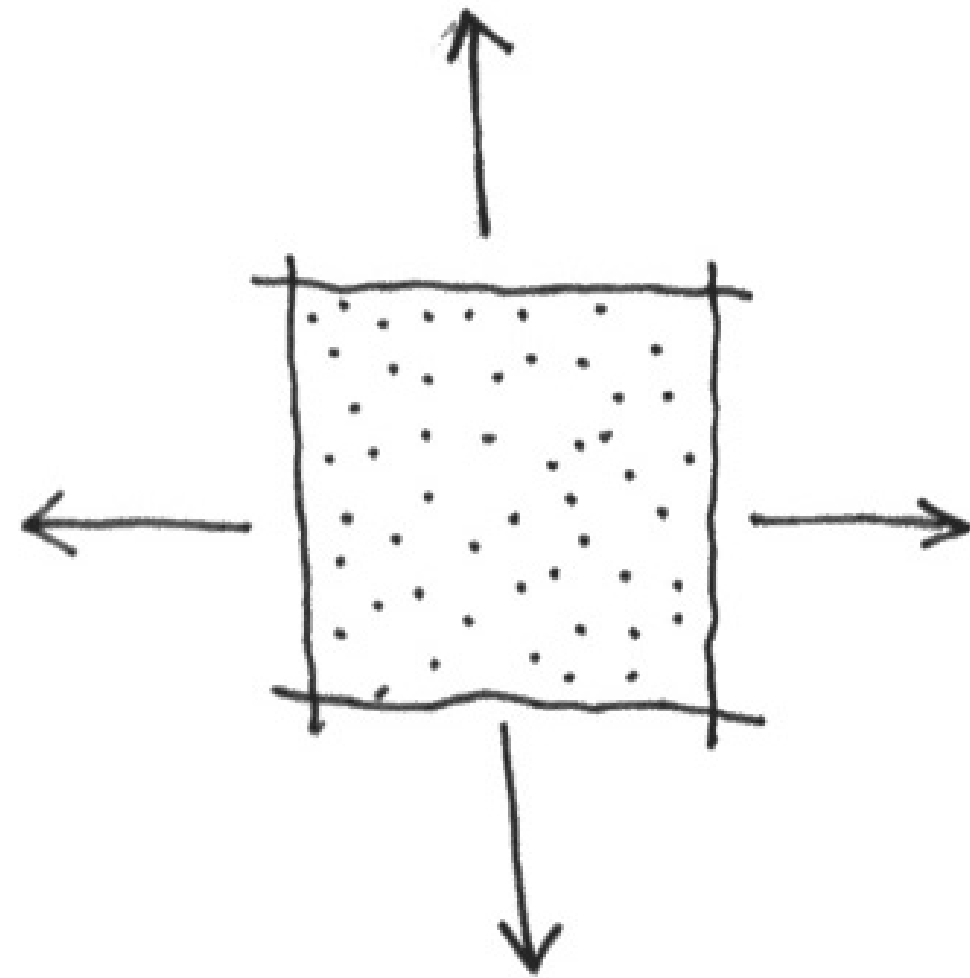
STEP-BY-STEP BUILDING-UP  
House reacts to an actual demand.  
Financial help.  
Integration: neighbours.



INDEPENDENCE OF THE CONSTRUCTIONS  
Framework + prefeab walls





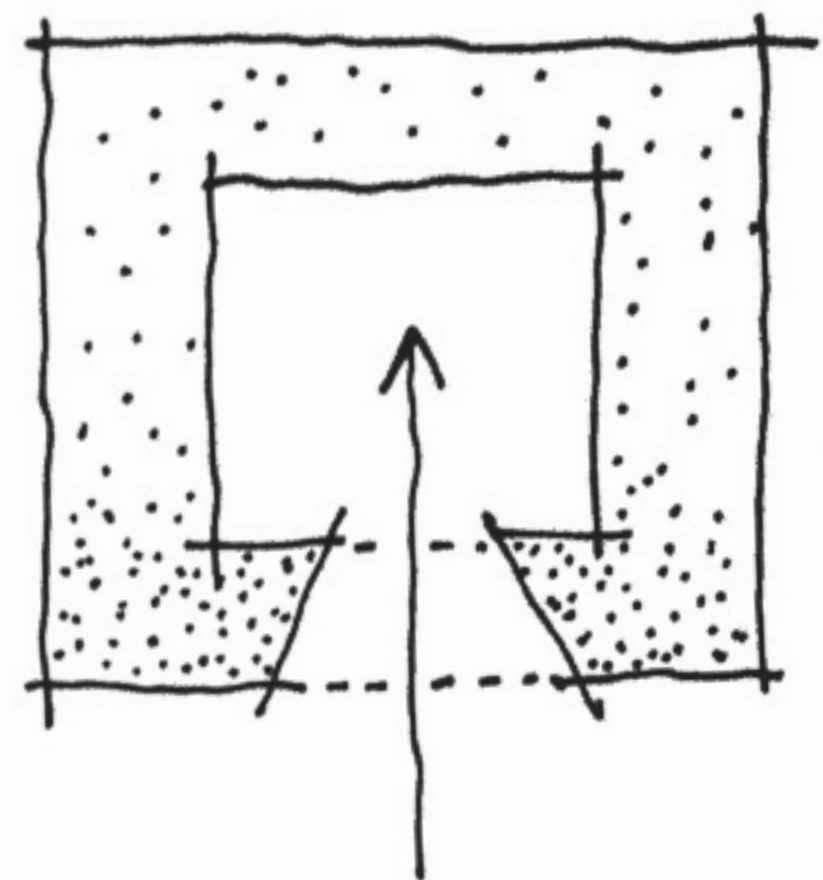
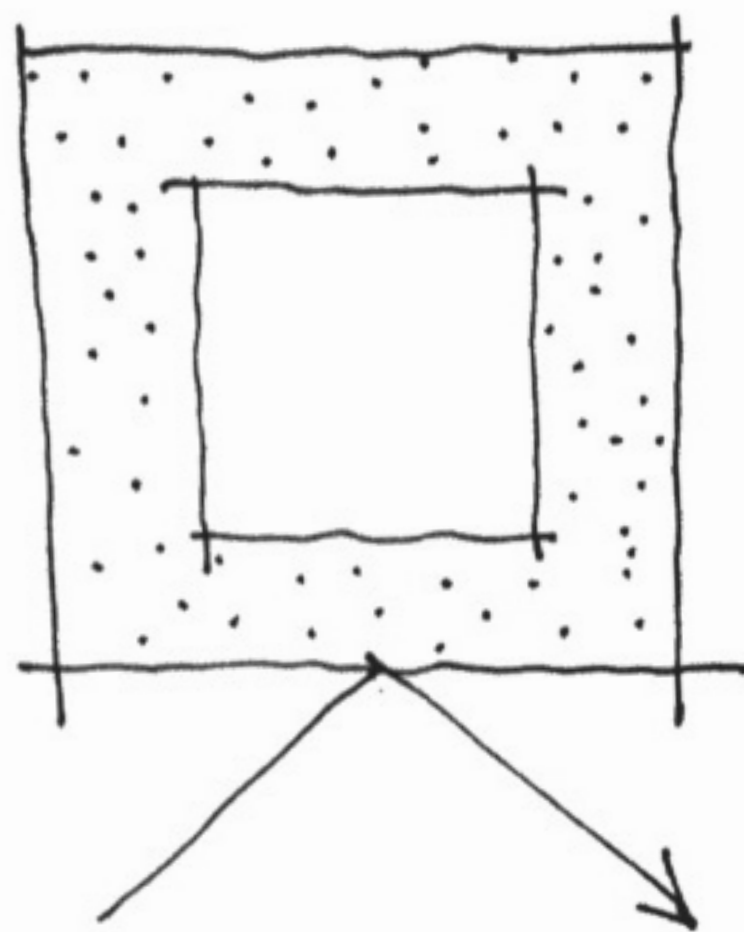


HEART OF THE HOUSE

Not closed house but an open yard.

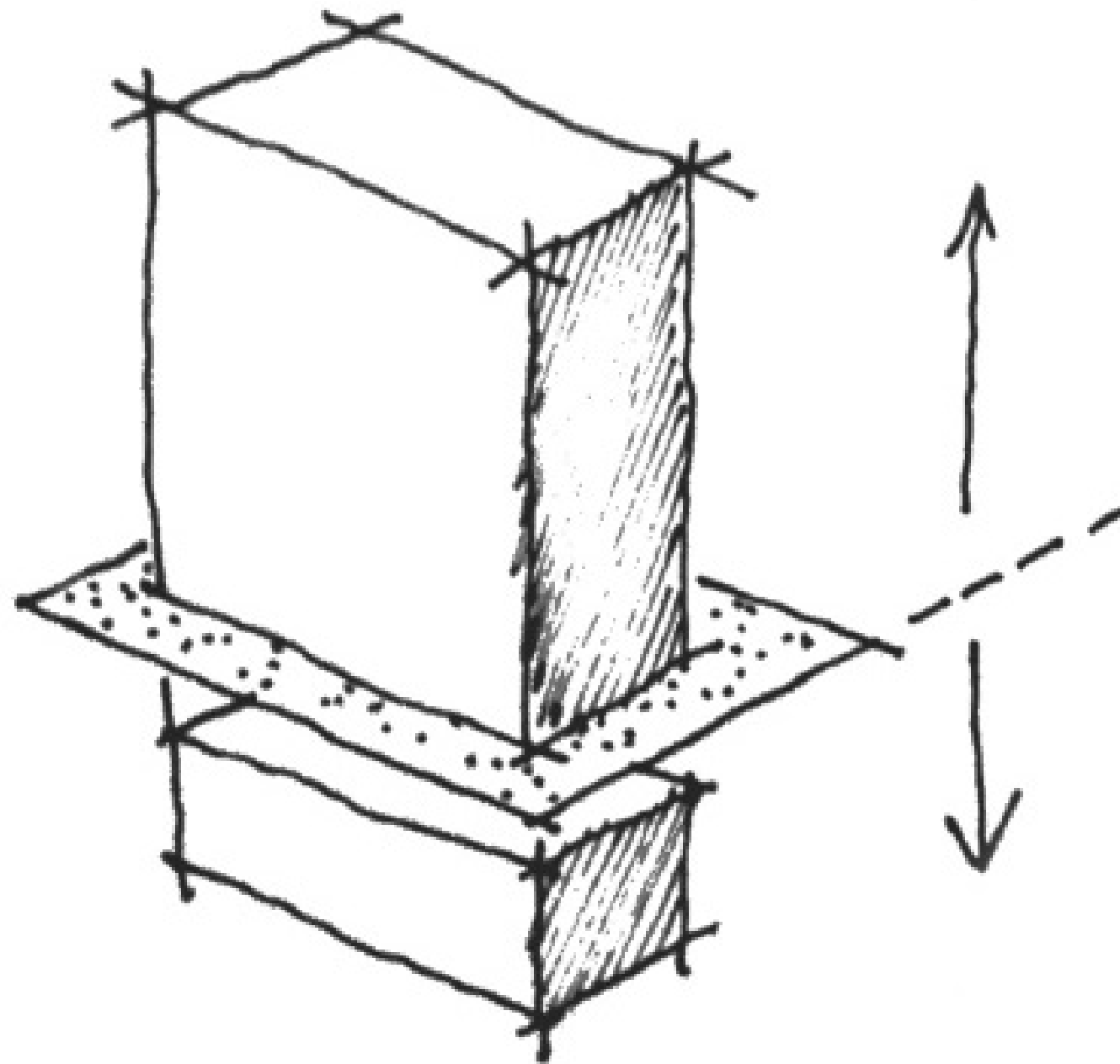


OPENING OF THE HOUSE  
Everybody is welcomed in the yard.





# HIERARCHY OF PLACES

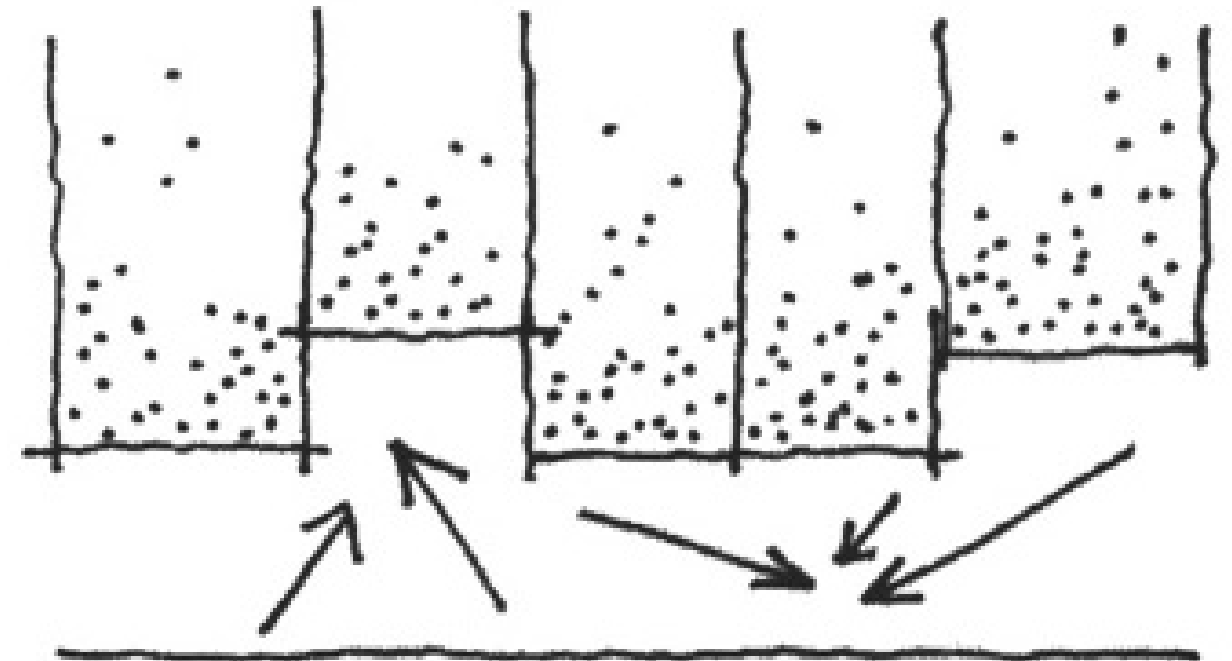
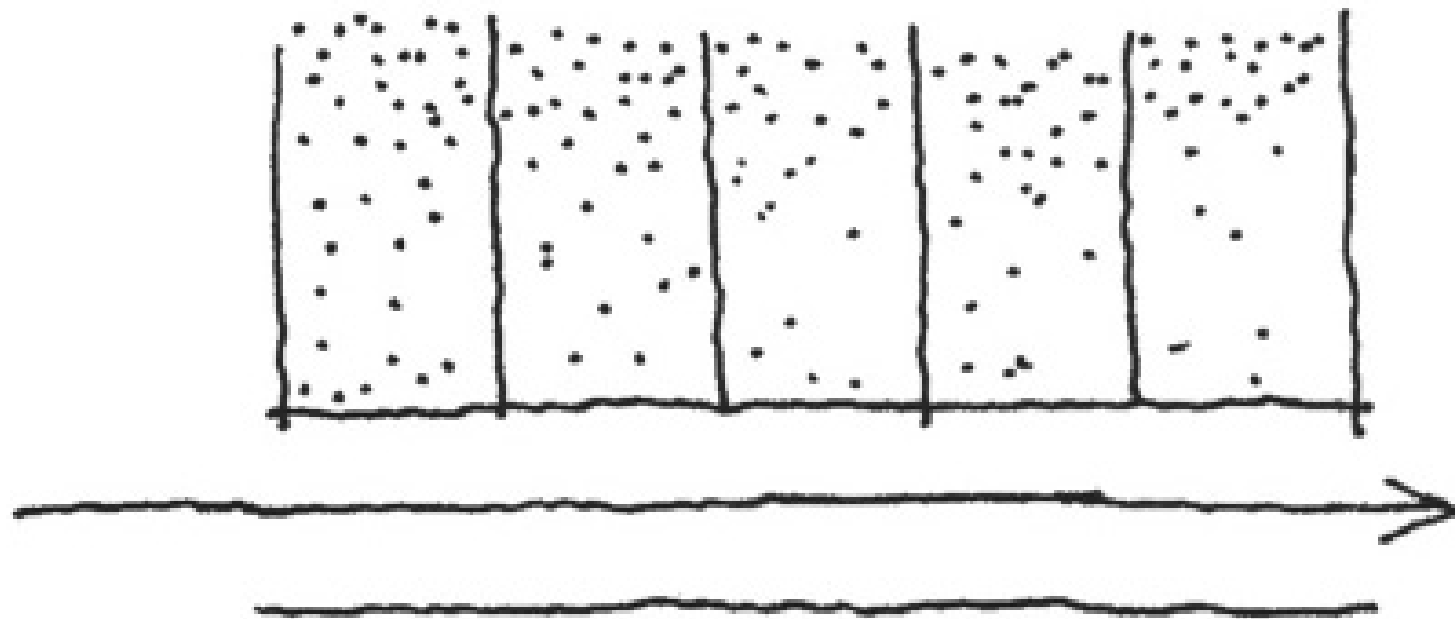


PRIVATE HOUSING

SEMI-PRIVATE TERRACE

PUBLIC PARTERRE





PLACES TO MEET

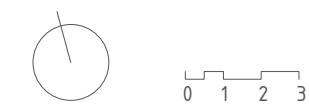
Three types of a housing unit creates a dynamic porch.





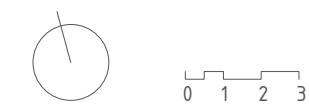


GROUND PLAN



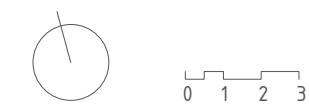


GROUND PLAN



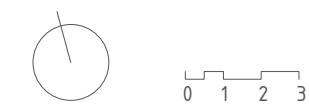


GROUND PLAN



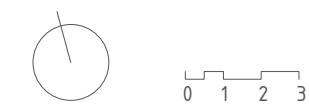


GROUND PLAN





GROUND PLAN

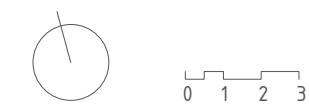






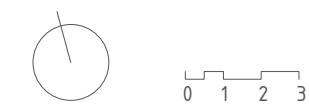


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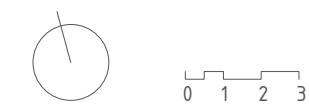


GROUND PLAN



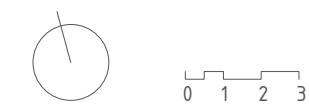


GROUND PLAN



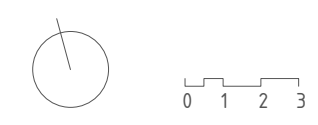


GROUND PLAN



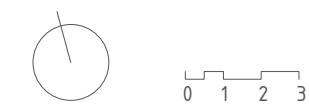


GROUND PLAN



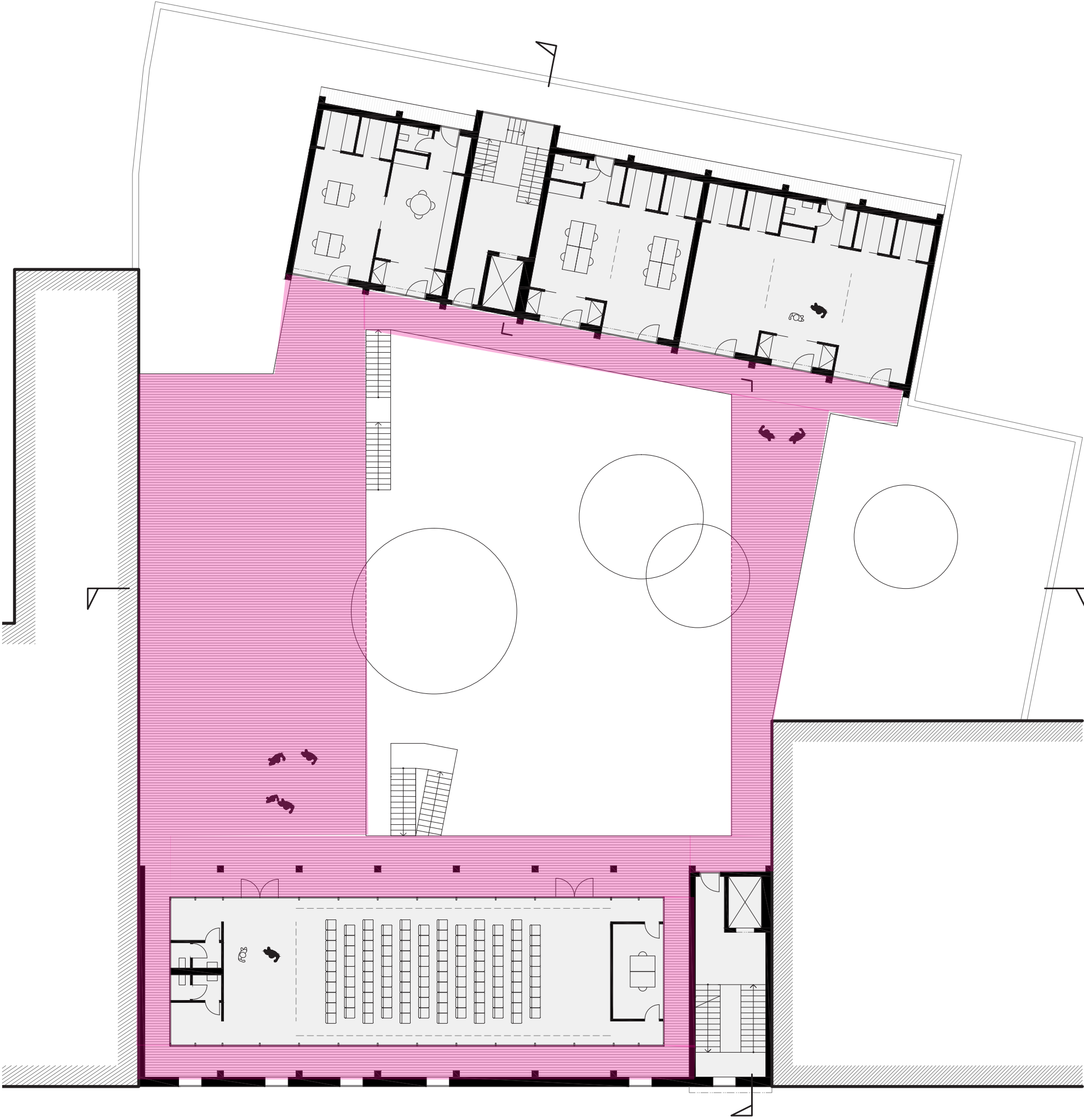


GROUND PLAN





2nd FLOOR PLAN

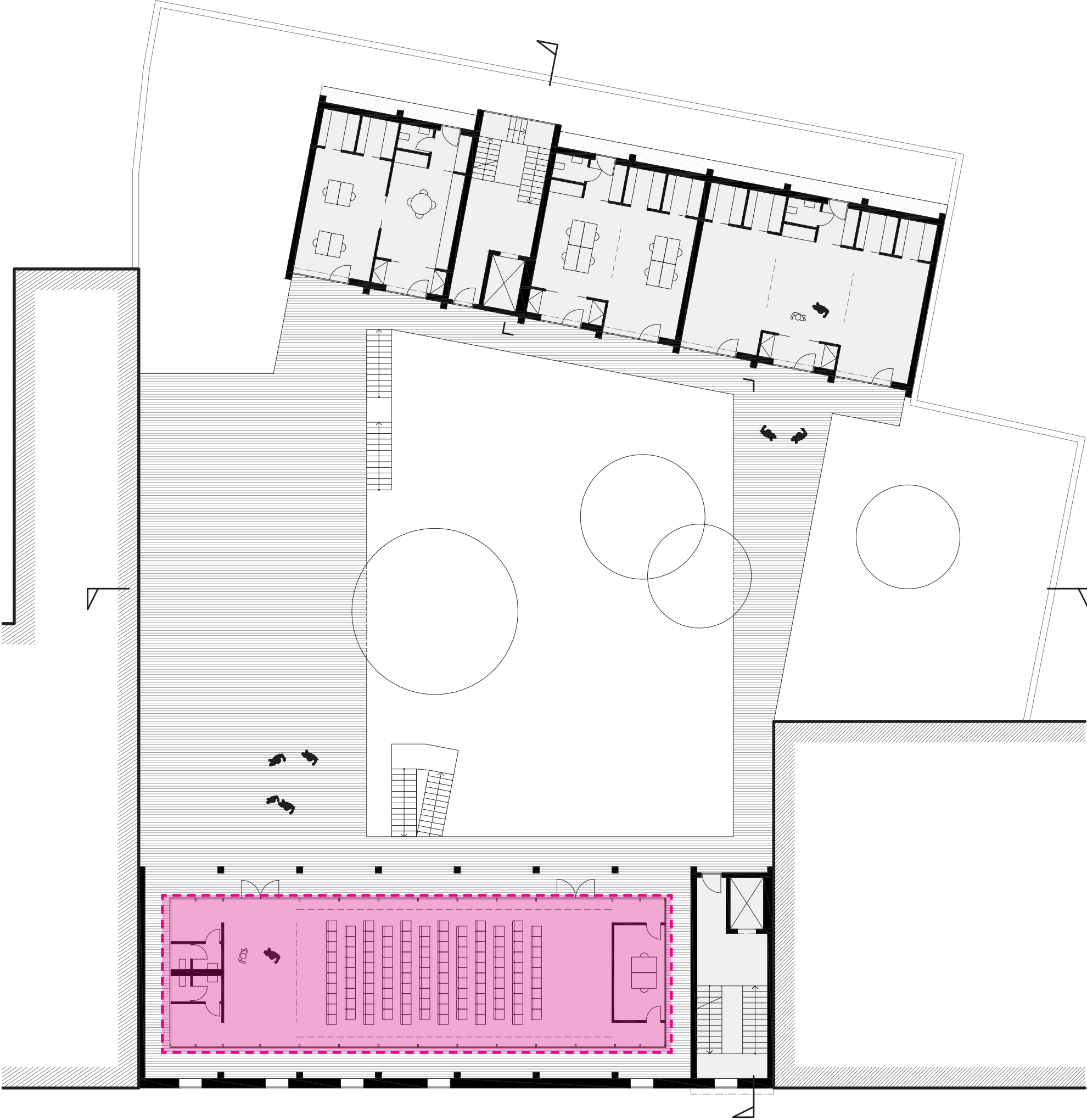
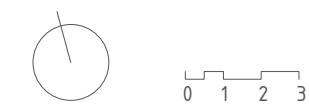




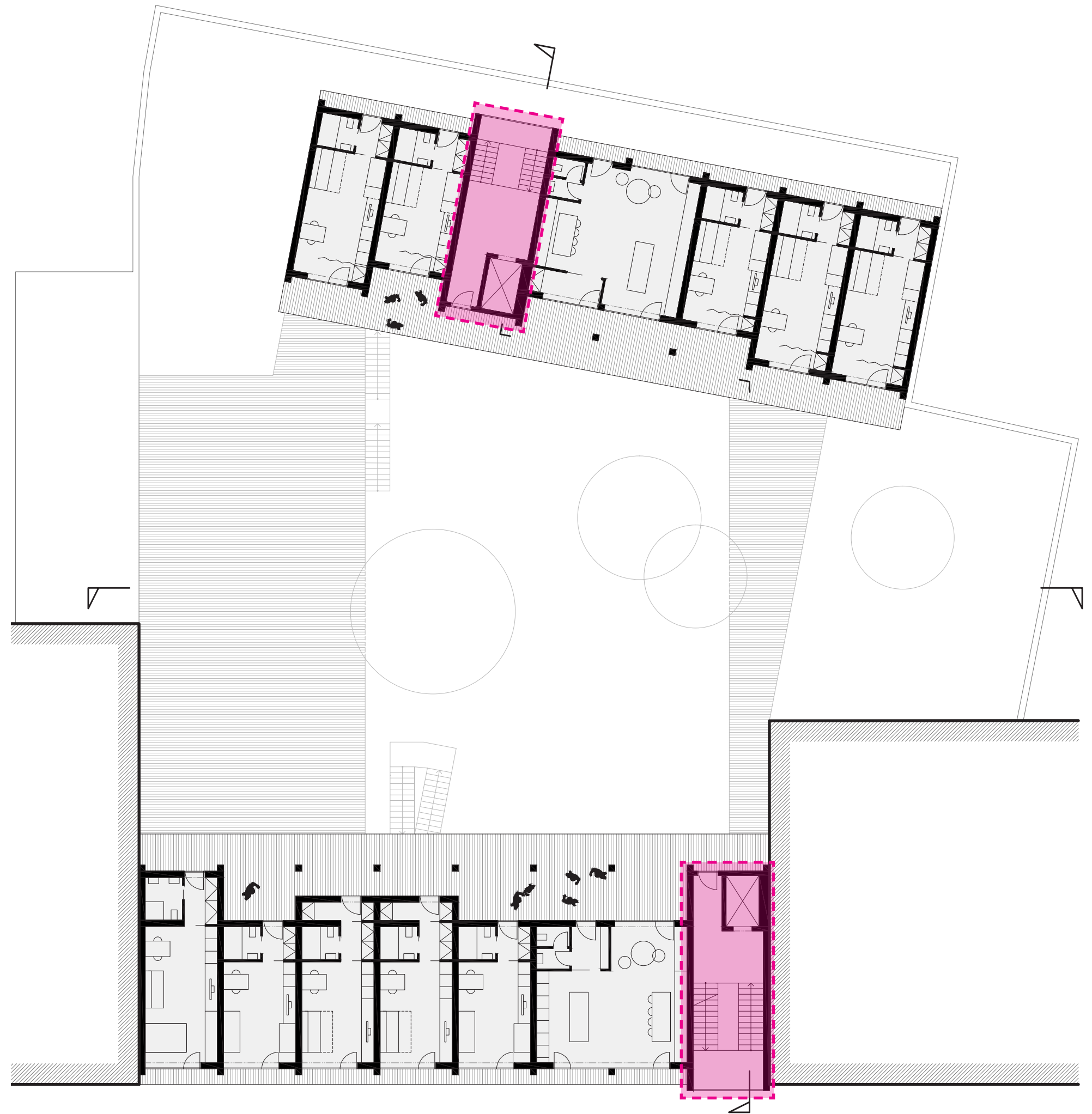




2nd FLOOR PLAN







3rd FLOOR PLAN  
(typical completed floor plan)

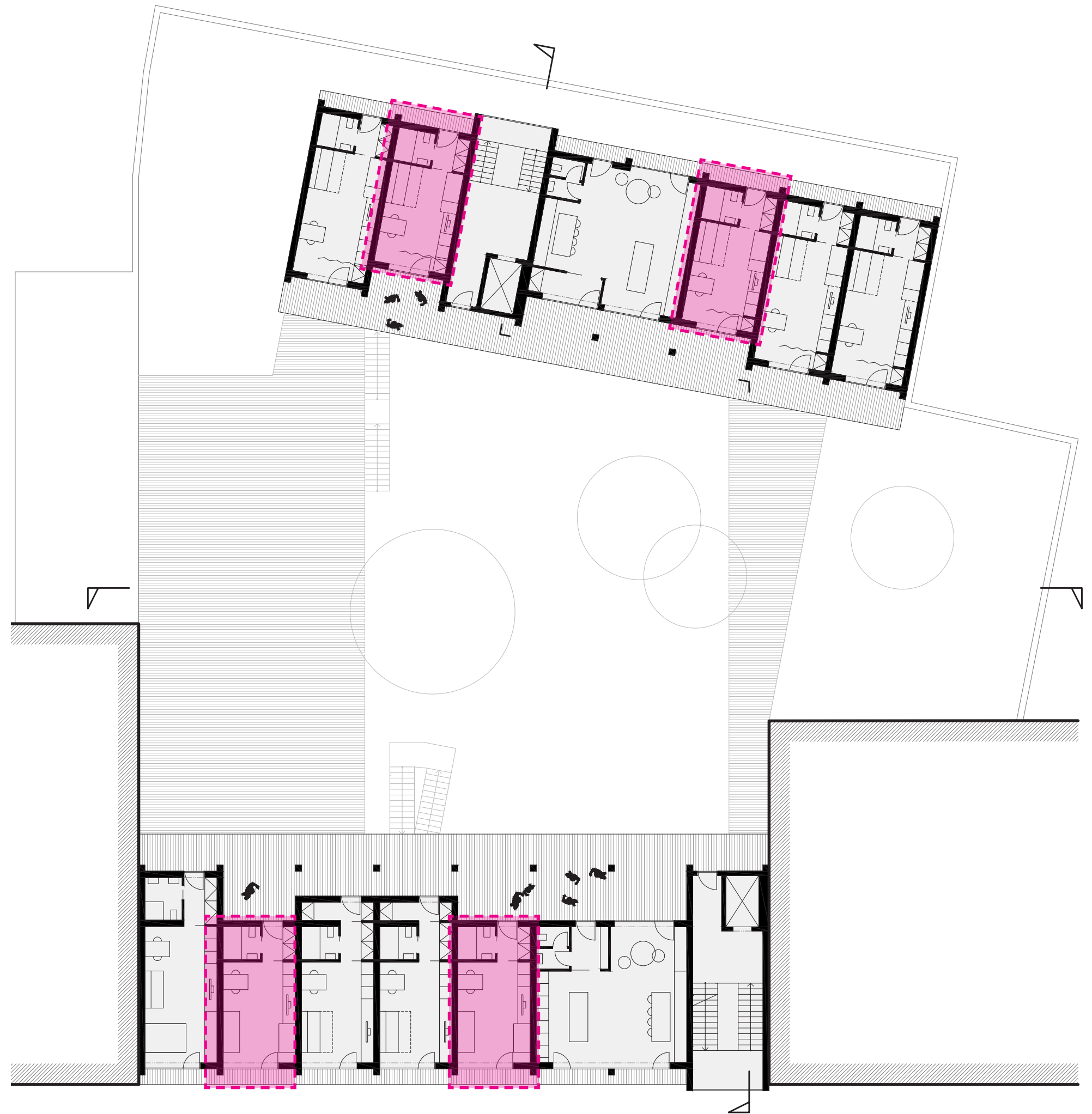


0 1 2 3







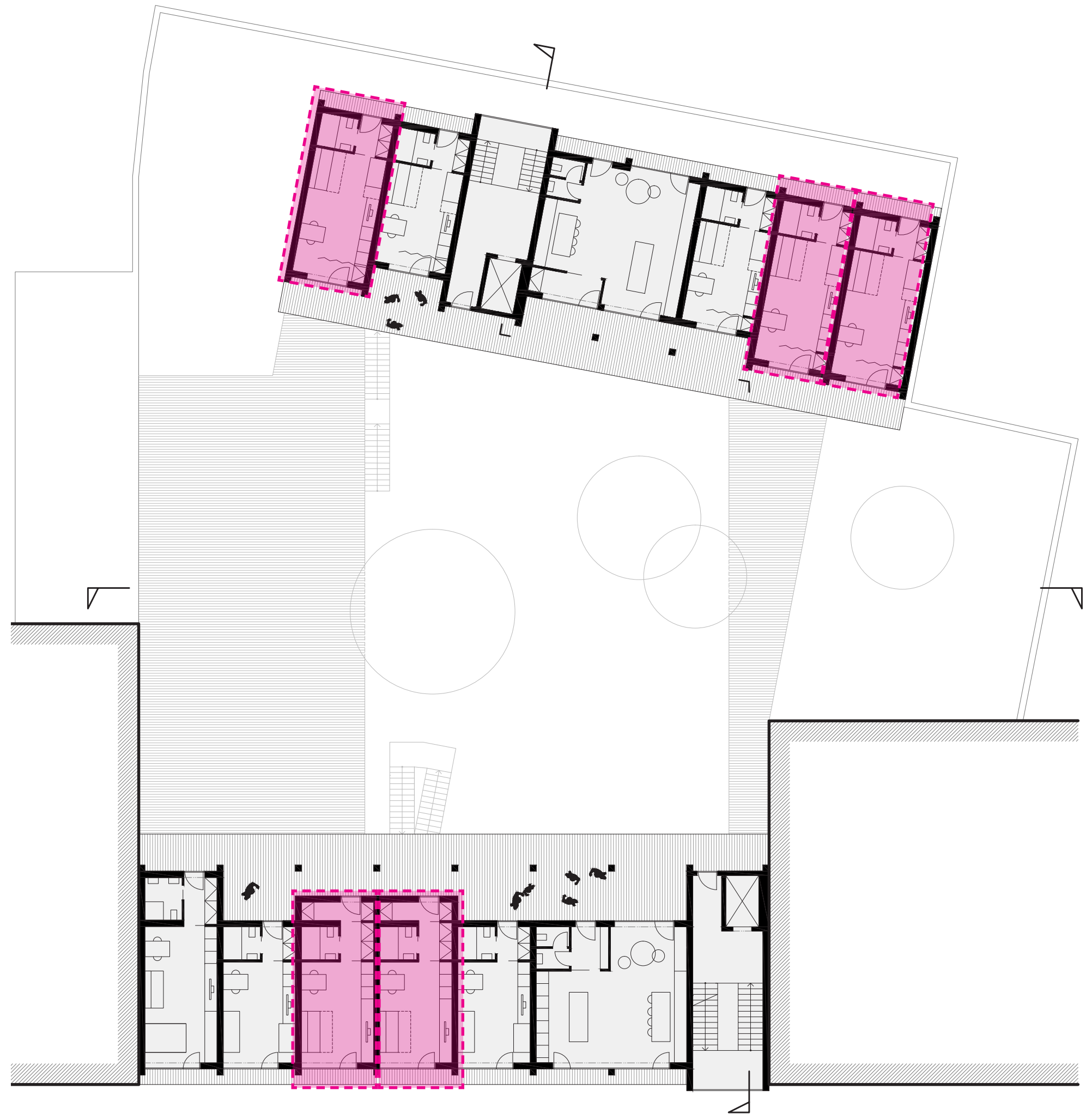


3rd FLOOR PLAN  
(typical completed floor plan)



0 1 2 3



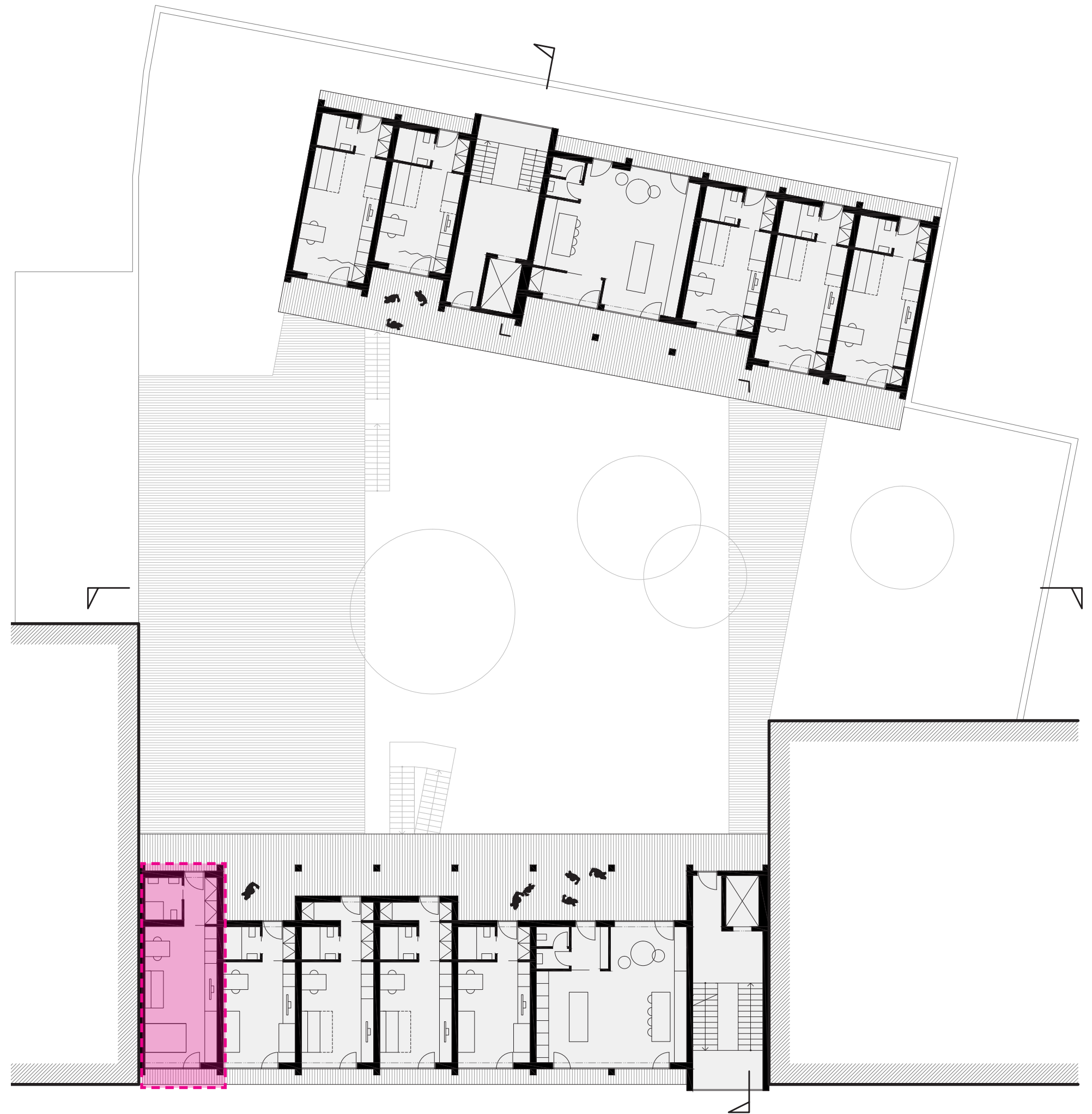


3rd FLOOR PLAN  
(typical completed floor plan)



0 1 2 3



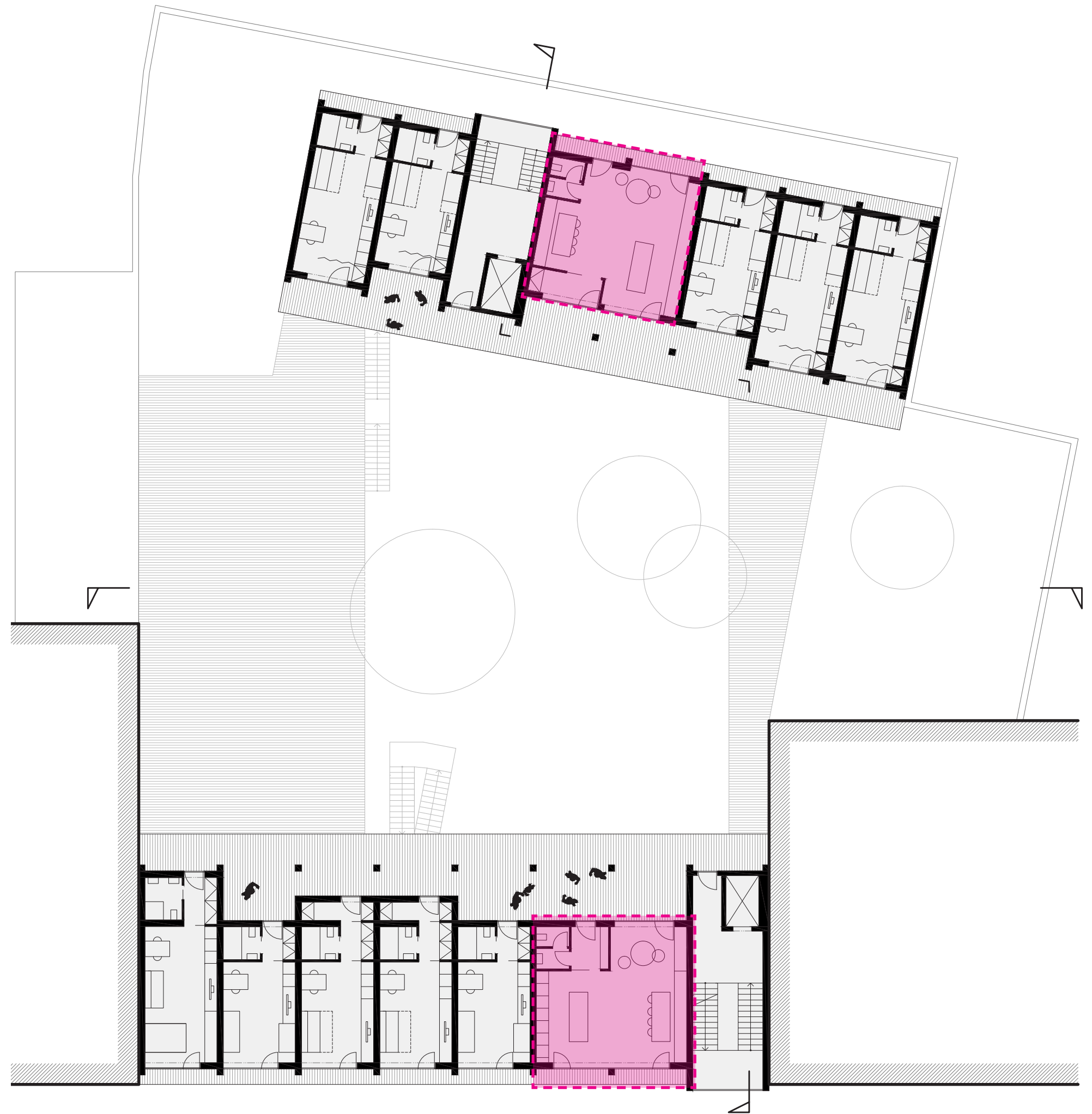


3rd FLOOR PLAN  
(typical completed floor plan)



0 1 2 3





3rd FLOOR PLAN  
(typical completed floor plan)

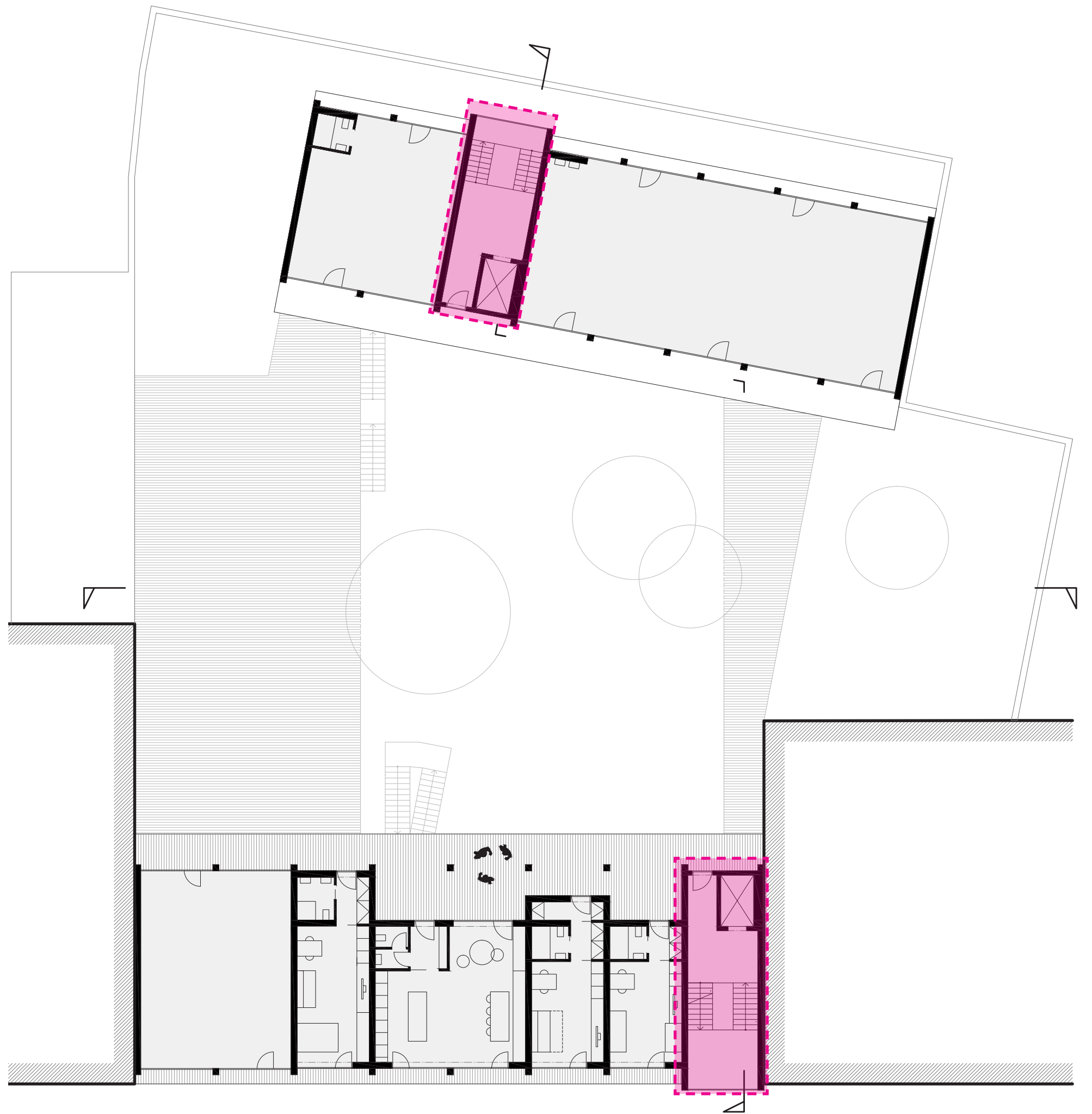


0 1 2 3









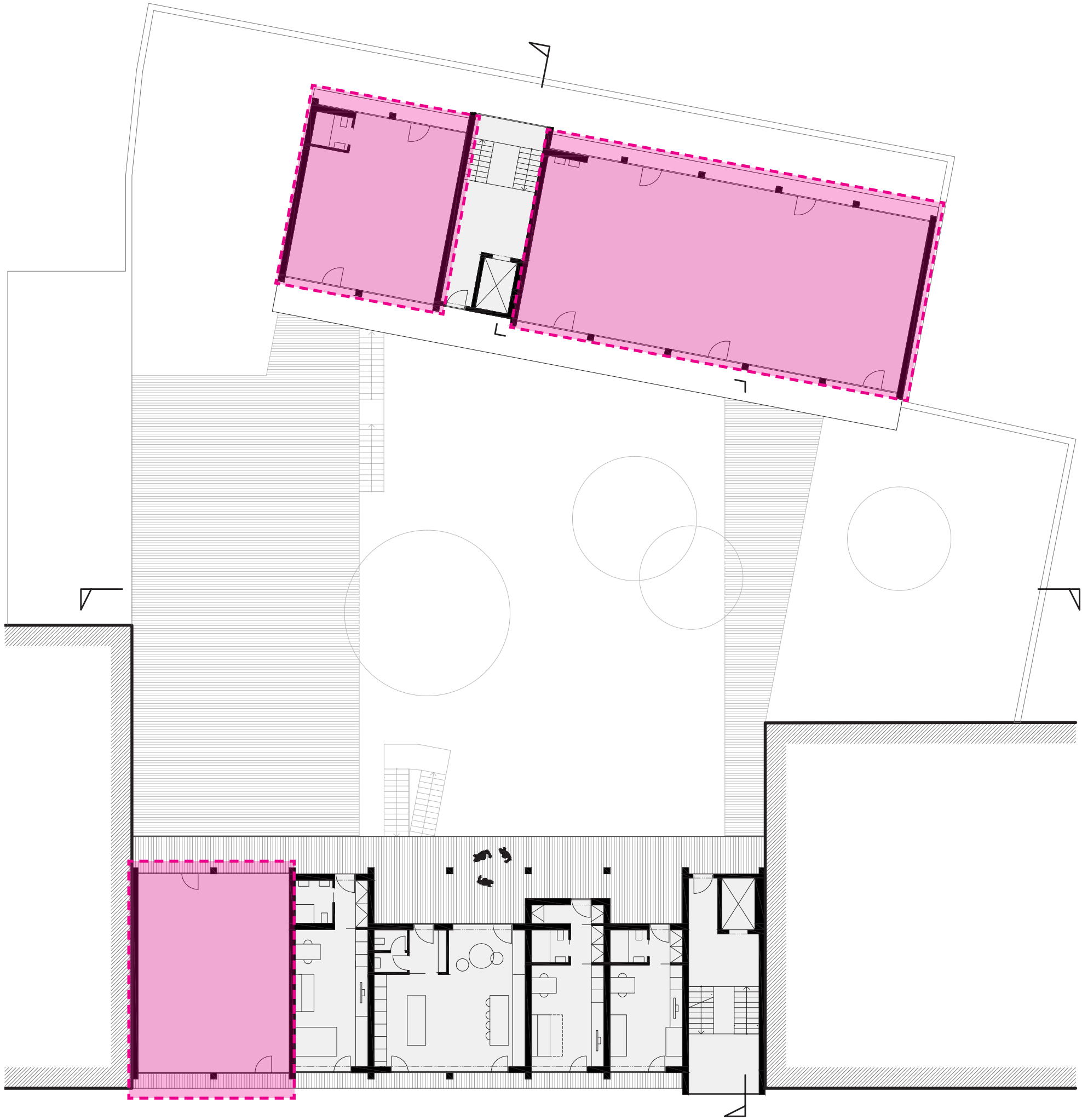
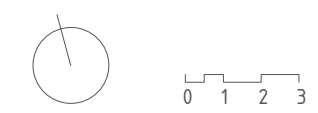
4th FLOOR PLAN  
(typical uncompleted floor plan)



0 1 2 3



4th FLOOR PLAN  
(typical uncompleted floor plan)





SUMMARY OF MAIN GOALS  
re-integration of homeless people  
benefit for surroundings  
reaction to an historical object







THANK YOU.

[karolina.kripnerova@gmail.com](mailto:karolina.kripnerova@gmail.com)