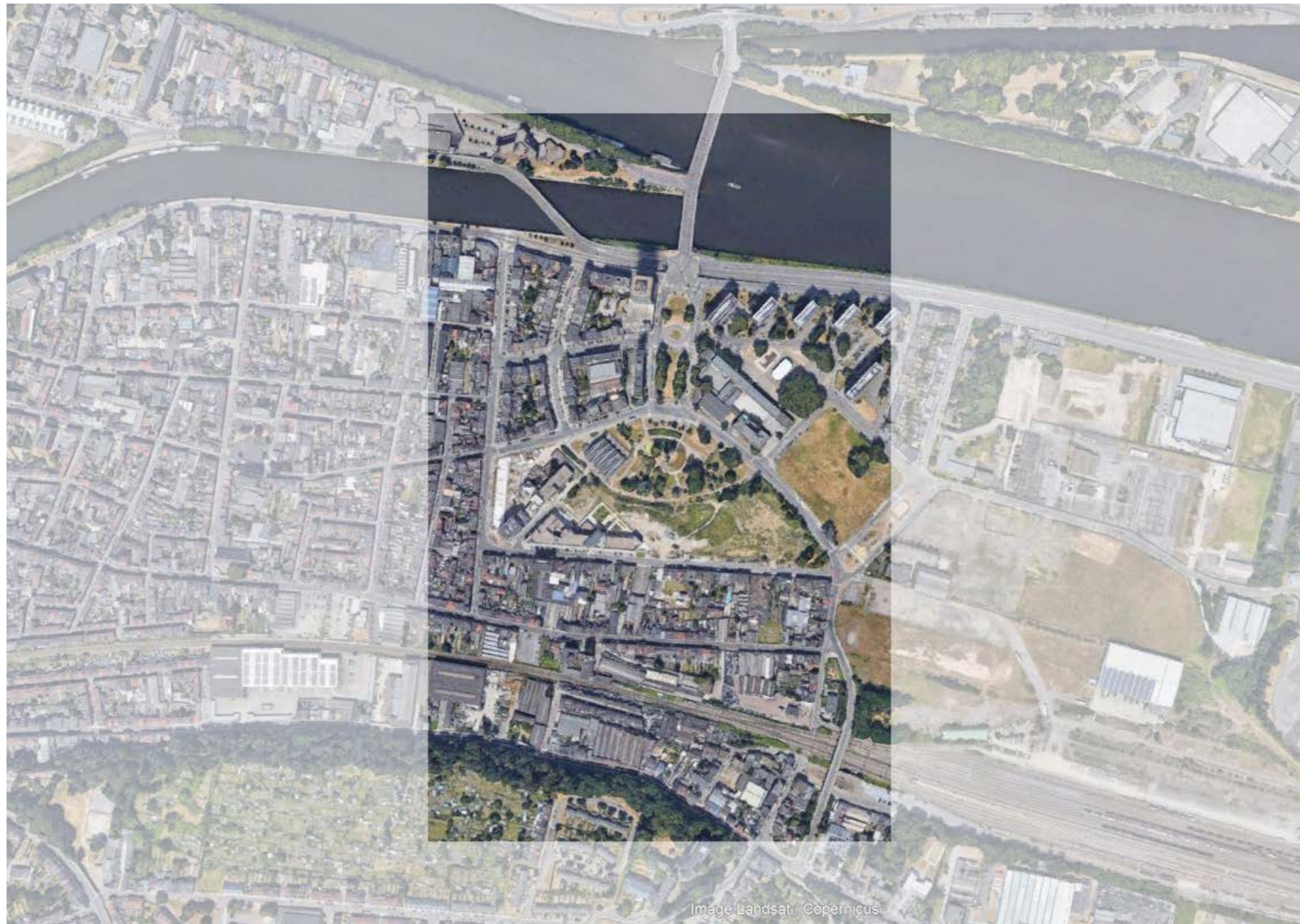


# Urban Architecture Graduation Studio

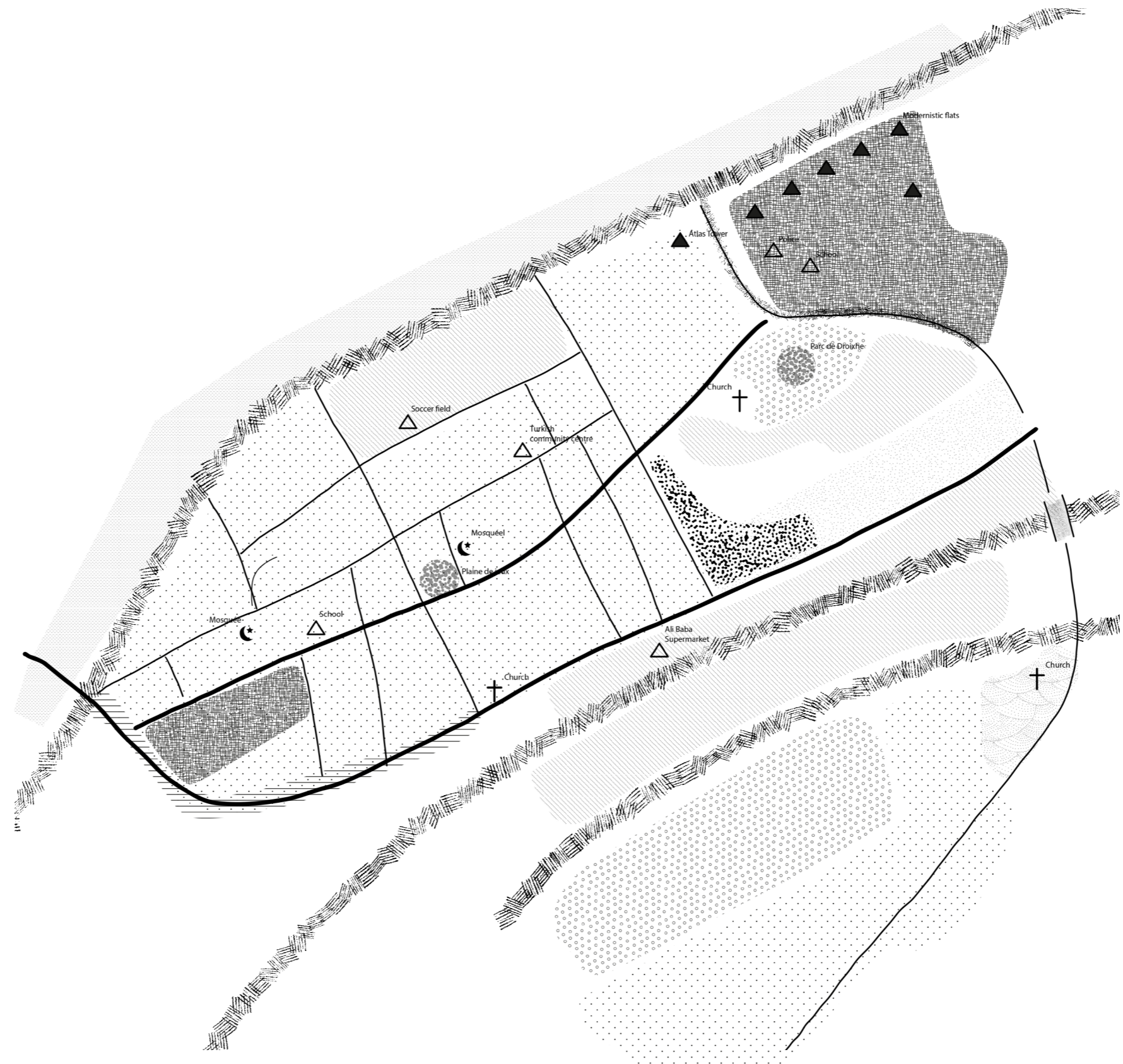
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*P5 presentation • Megha Balraj Menon • 5583160*

**1: PATCH CITY**



**Post industrial Liege**  
Studio study area



**Building year**  
(Un)Stable urbanism



**Visual**  
Fragmentation



image source: Basia van Vliet







**Fragmentation of street**  
Rue du Moulin



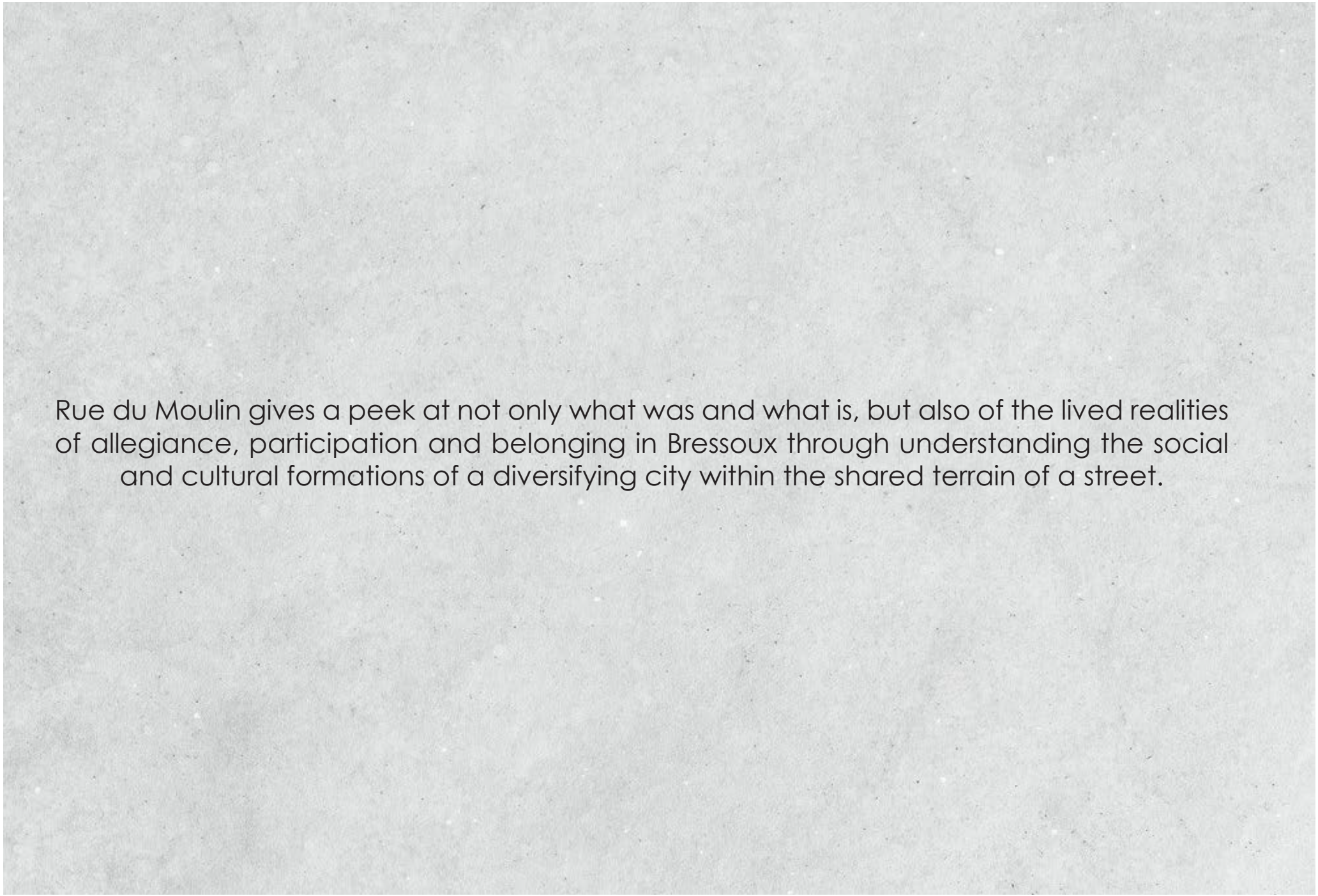
This makes a street not a linear study but a **system of social and spatial labyrinths**. Thus it is not only a part of an urban texture but also indicates the **human experiences embedded** within it.



**Behind the scene**  
Rue du Moulin

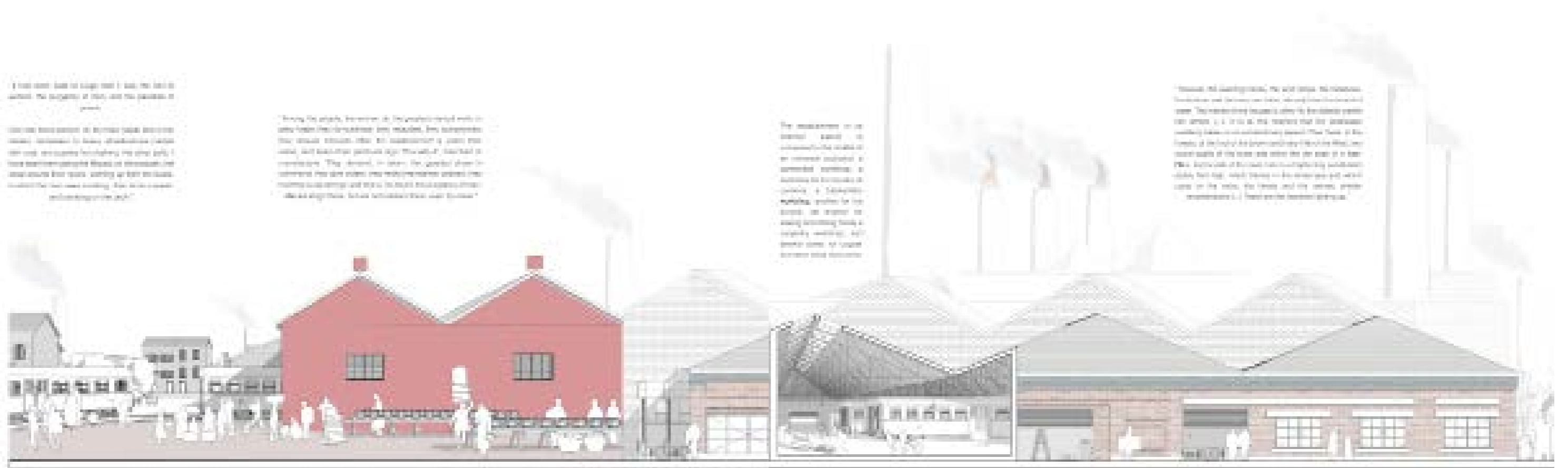
This makes a street not a linear study but  
a **system of social and spatial labyrinths** to  
investigate.

Thus it is not only a part of an urban texture  
but also indicates the **human experiences**  
**embedded** within it.



Rue du Moulin gives a peek at not only what was and what is, but also of the lived realities of allegiance, participation and belonging in Bressoux through understanding the social and cultural formations of a diversifying city within the shared terrain of a street.

Rue du Moulin gives a peek at not only what was and what is, but also of the lived realities of allegiance, participation and belonging in Bressoux through understanding the social and cultural formations of a diversifying city within the shared terrain of a street.





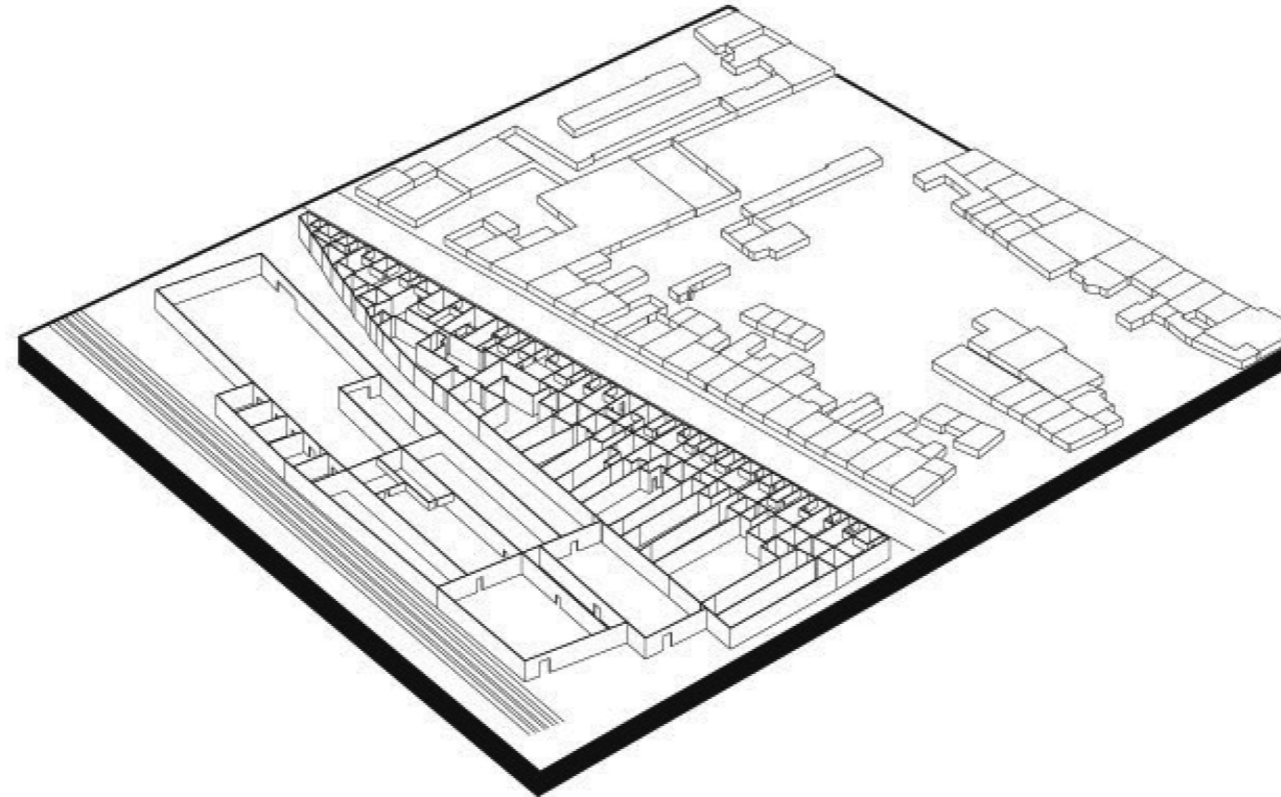
**Intensity of Encounters**  
Rue du Moulin: Present

**Reconfigure the urbanity of Rue du Moulin to create a permeable contract between the street and the building.**

**Design Intention**

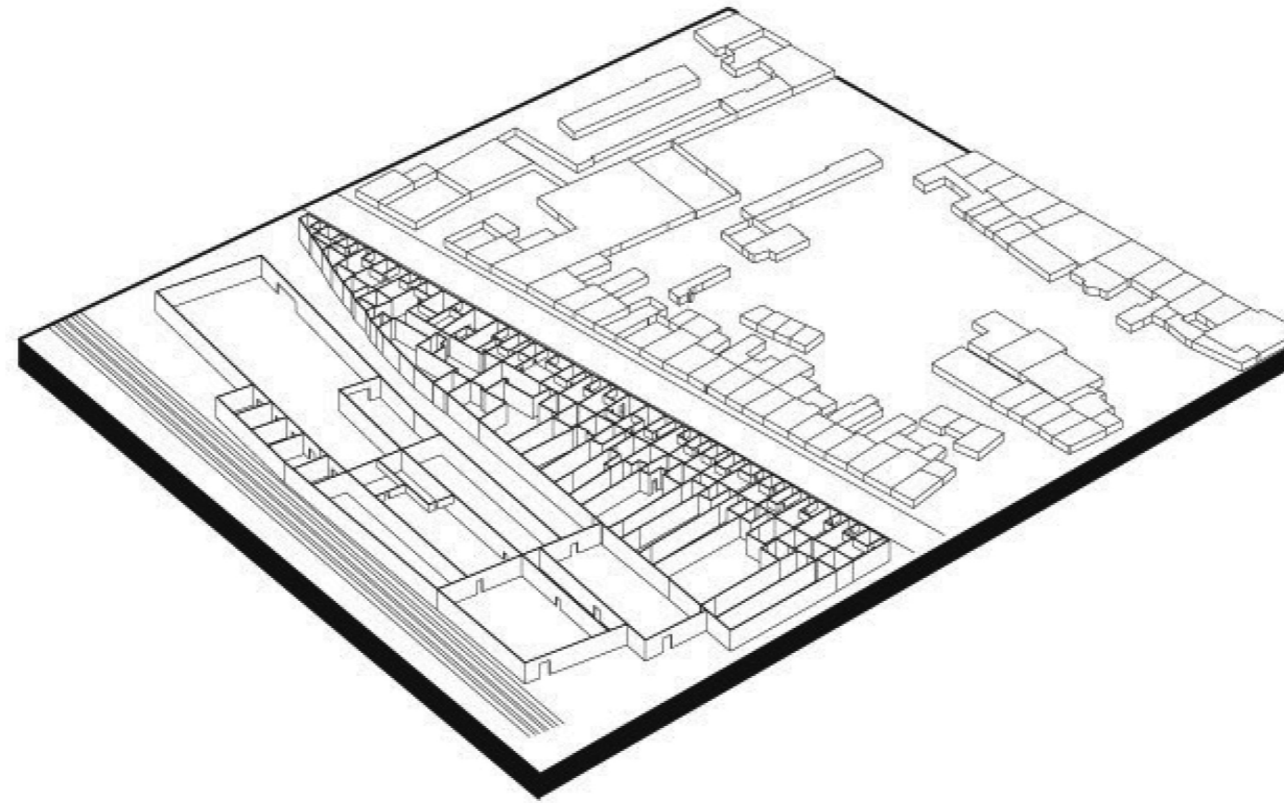
Common Goal

**2: RUE DU MOULIN**

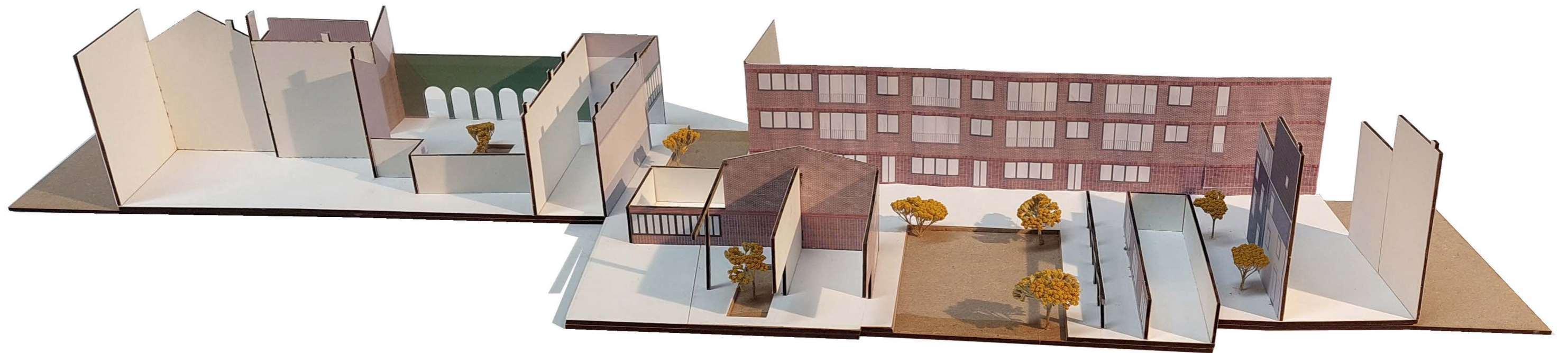


**Structure of spaces:** Blurring the boundary between interior and exterior through inter-connection of volume and street

**Structure of objects:** Blurring the boundary between interior and exterior through experimentation with building components- walls, windows and roofs; and street

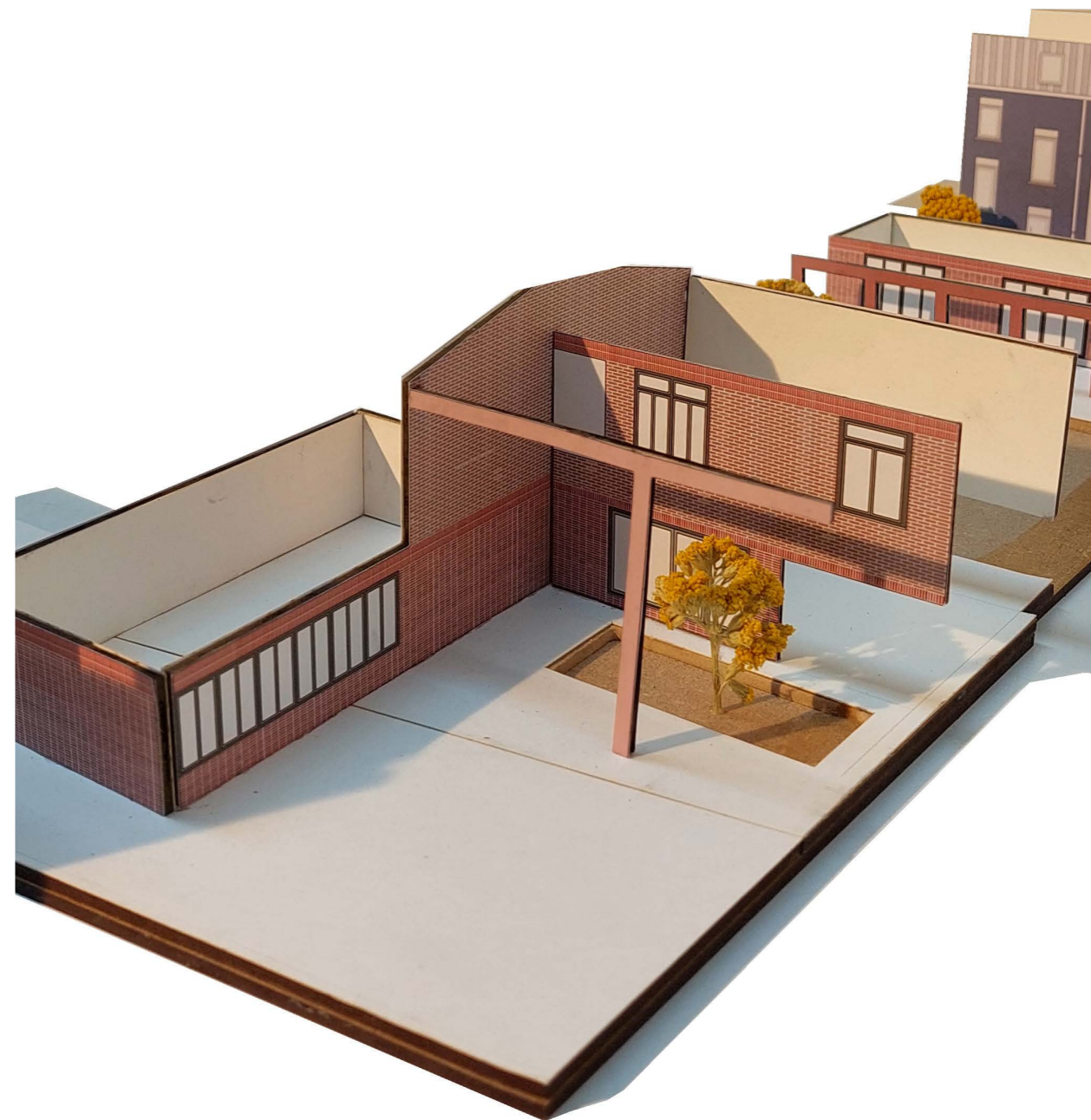
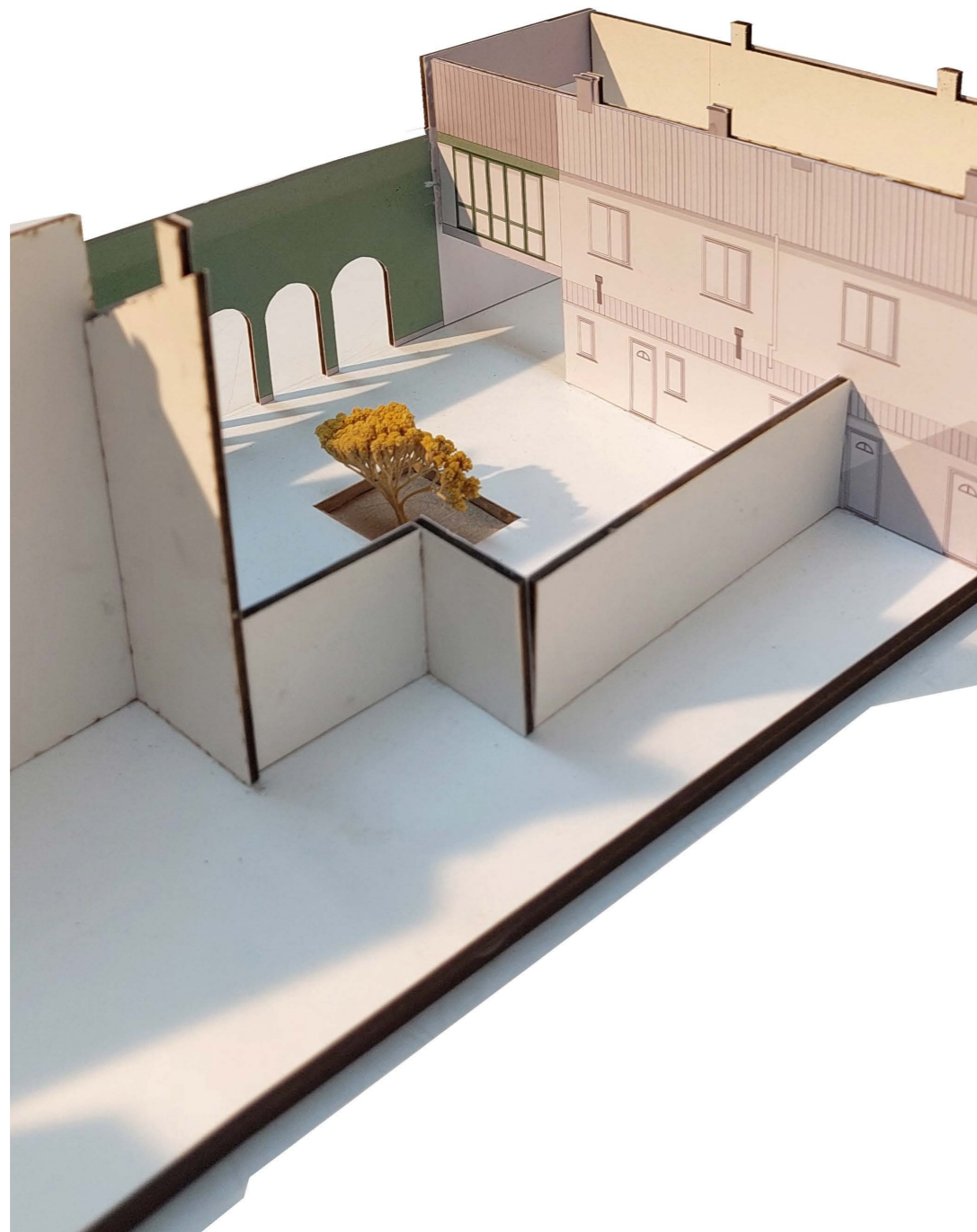


Looking through the lenses of time, space and event, the exhibition is the fruit of two different projects suggesting different approaches of dealing with density, collectiveness and mobility issues where architectural and urban scales meet. Both of the projects focus on the domain between public-private, interior-exterior and built-unbuilt spaces where urbanity becomes the spatial quality of the unexpected



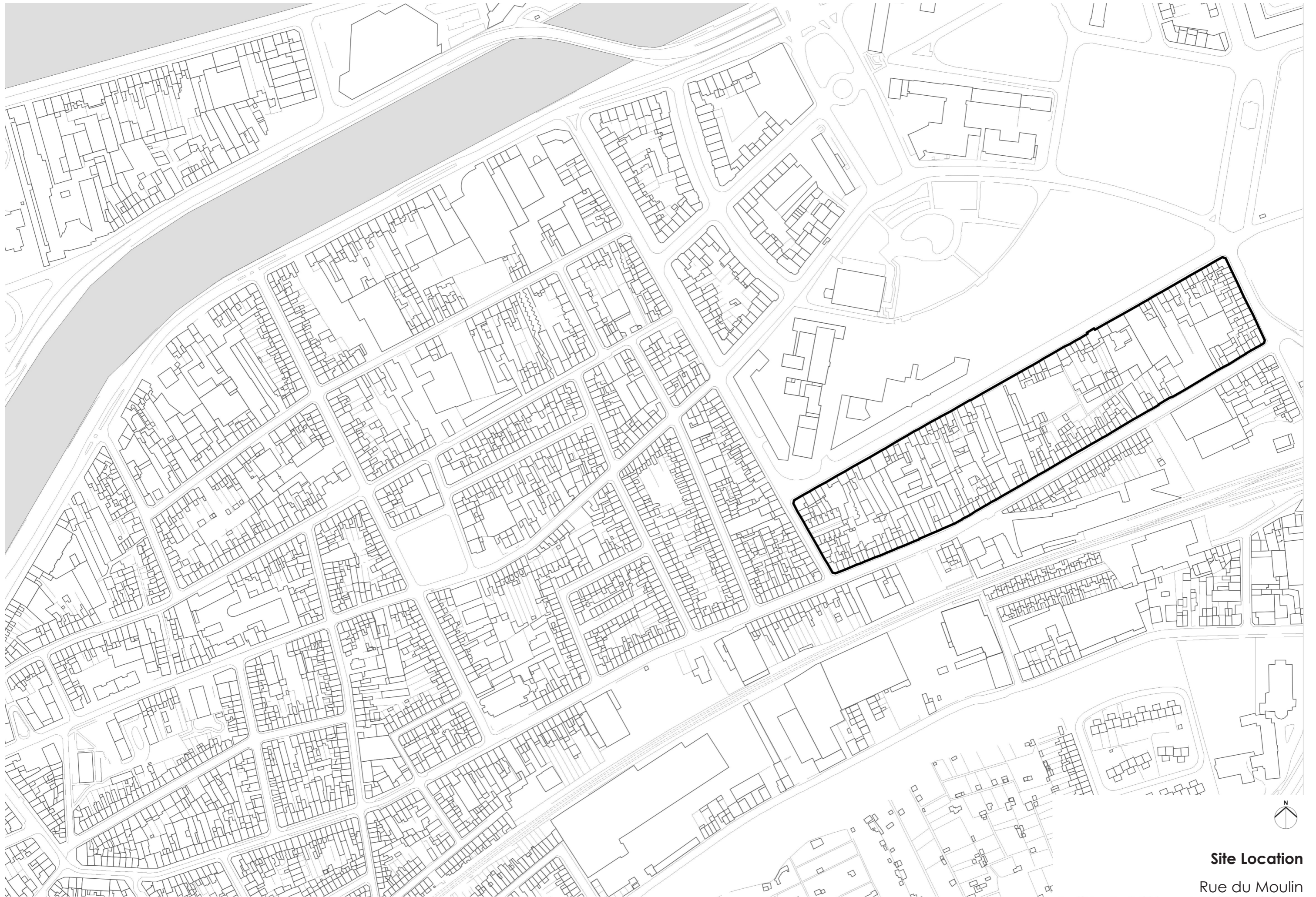
**Research model**

Analyse intermediate space - site

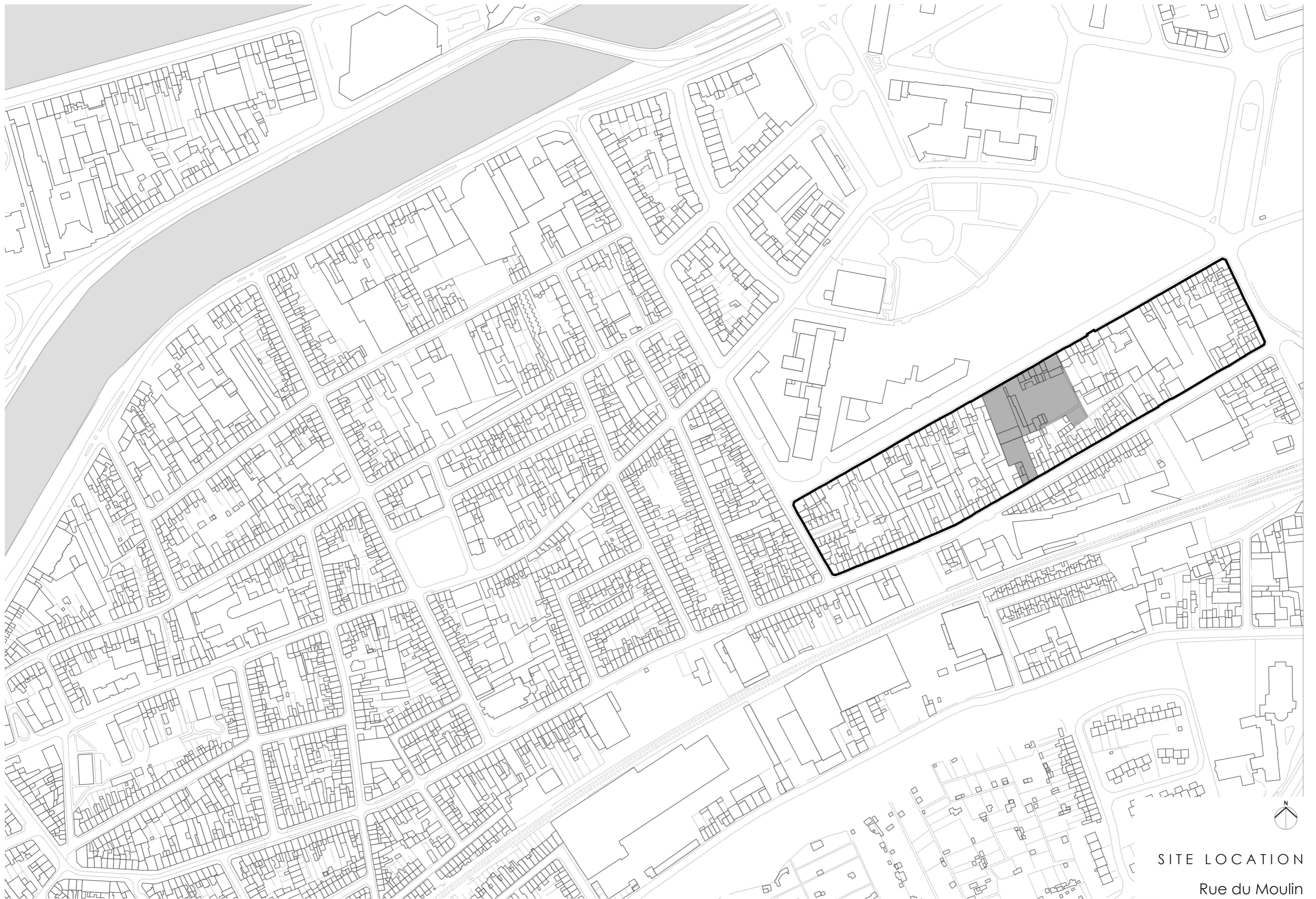


**Research model**

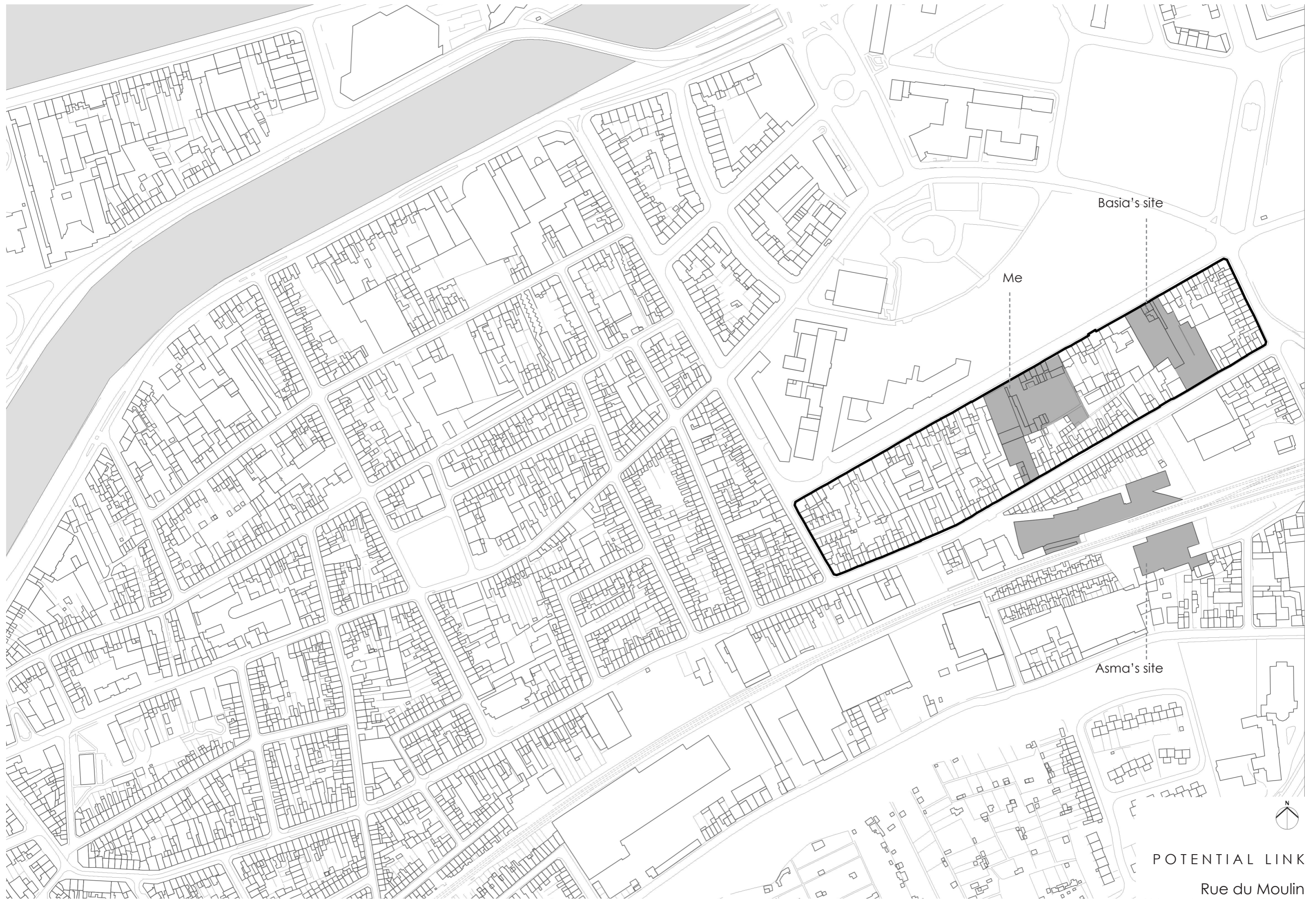
Analyse intermediate space - site



**Site Location**  
Rue du Moulin



SITE LOCATION  
Rue du Moulin



Basia's site

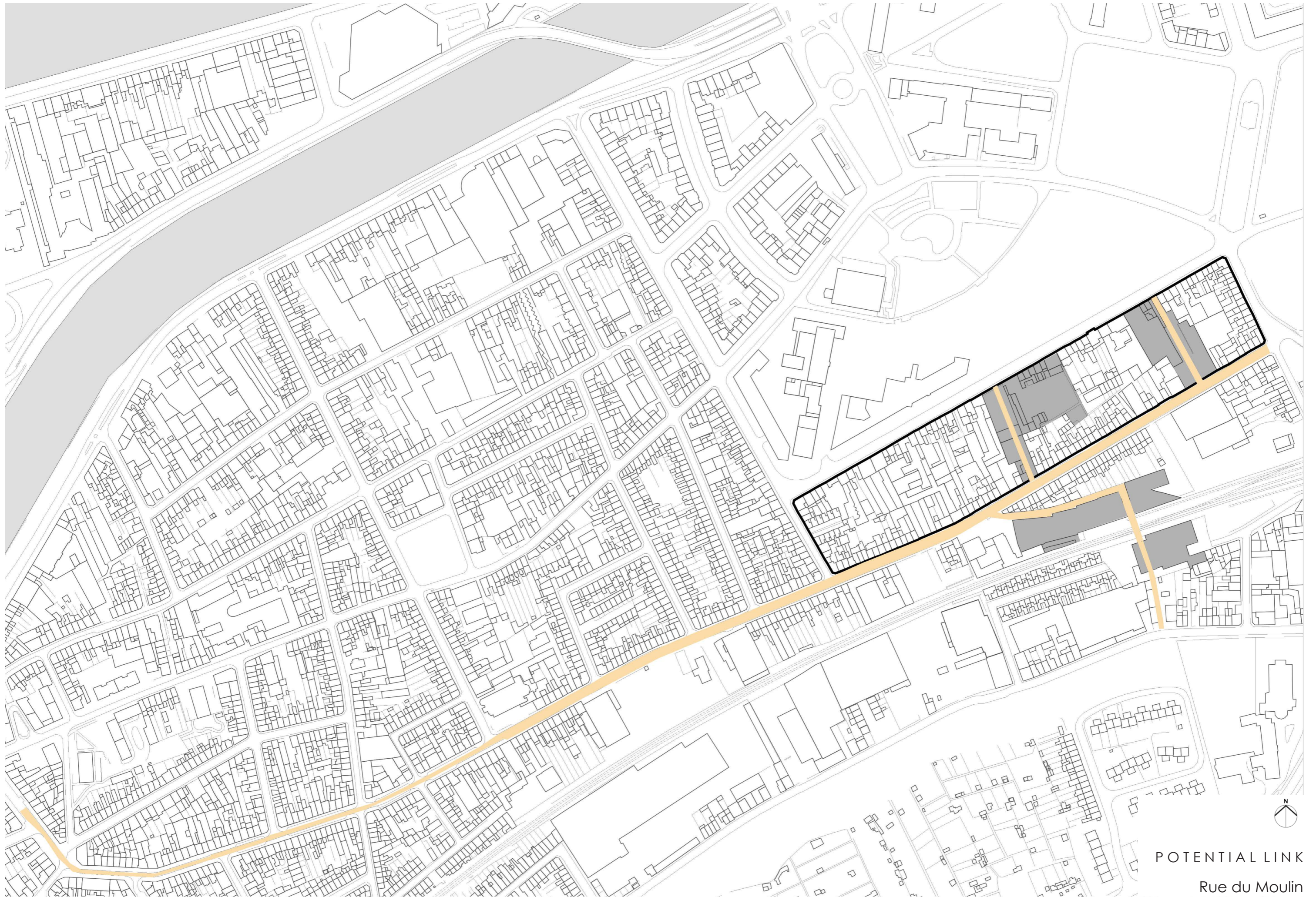
Me

Asma's site



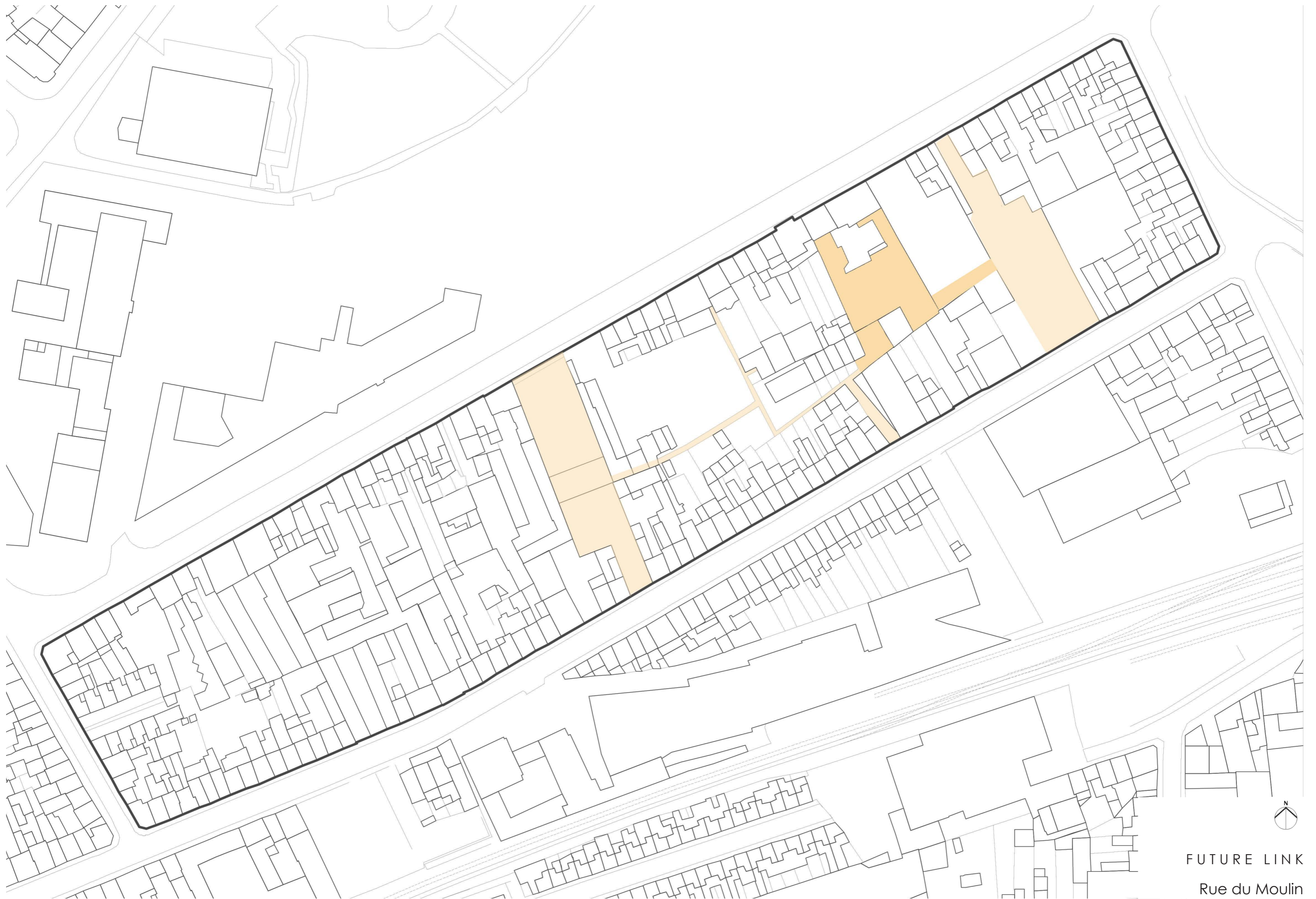
POTENTIAL LINK

Rue du Moulin

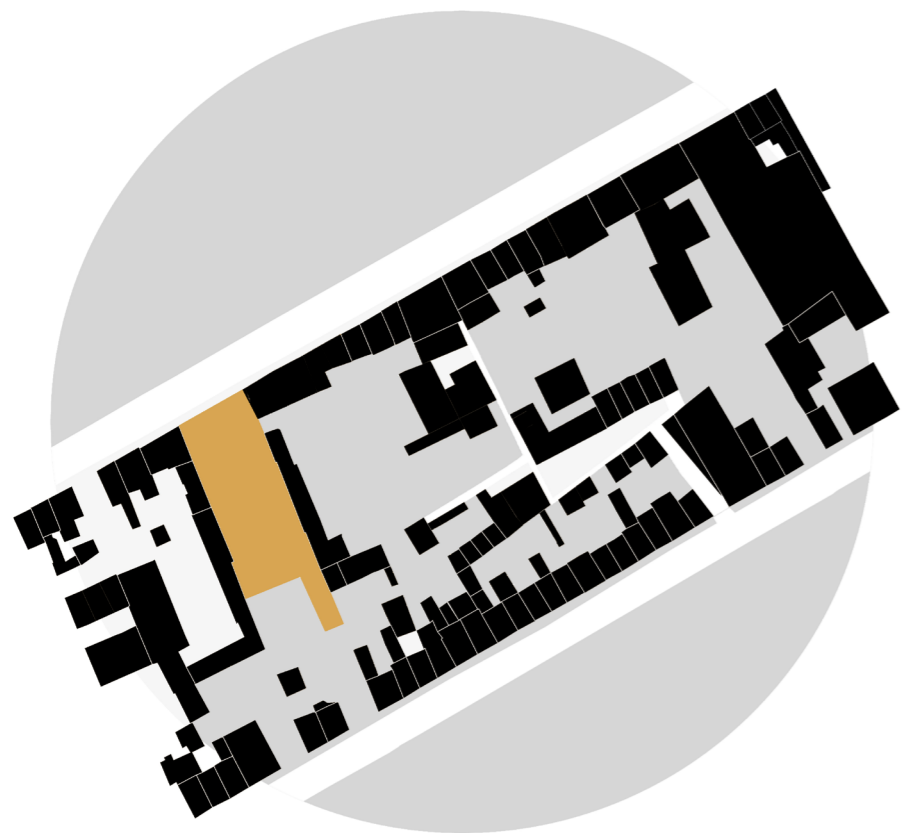


POTENTIAL LINK

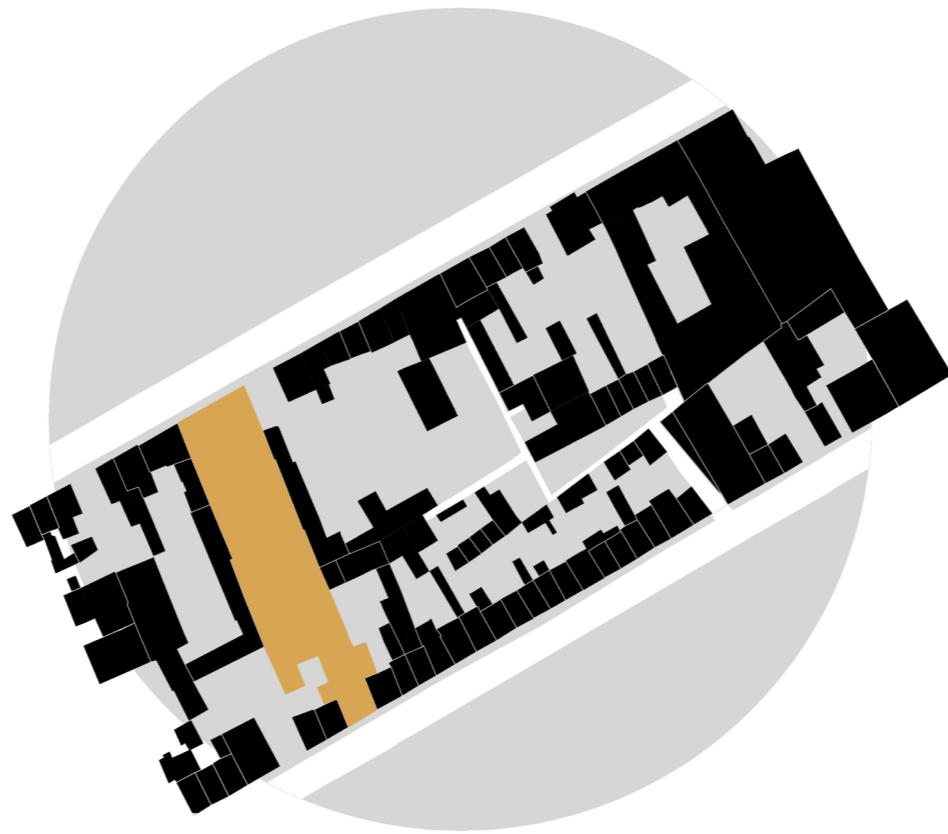
Rue du Moulin



FUTURE LINK  
Rue du Moulin



1956



1971



2013

COFERAC - EV OLUTION



**Site Location**  
Rue du Moulin



EXISTING - NEW



PUBLIC PRIVATE INTERIOR





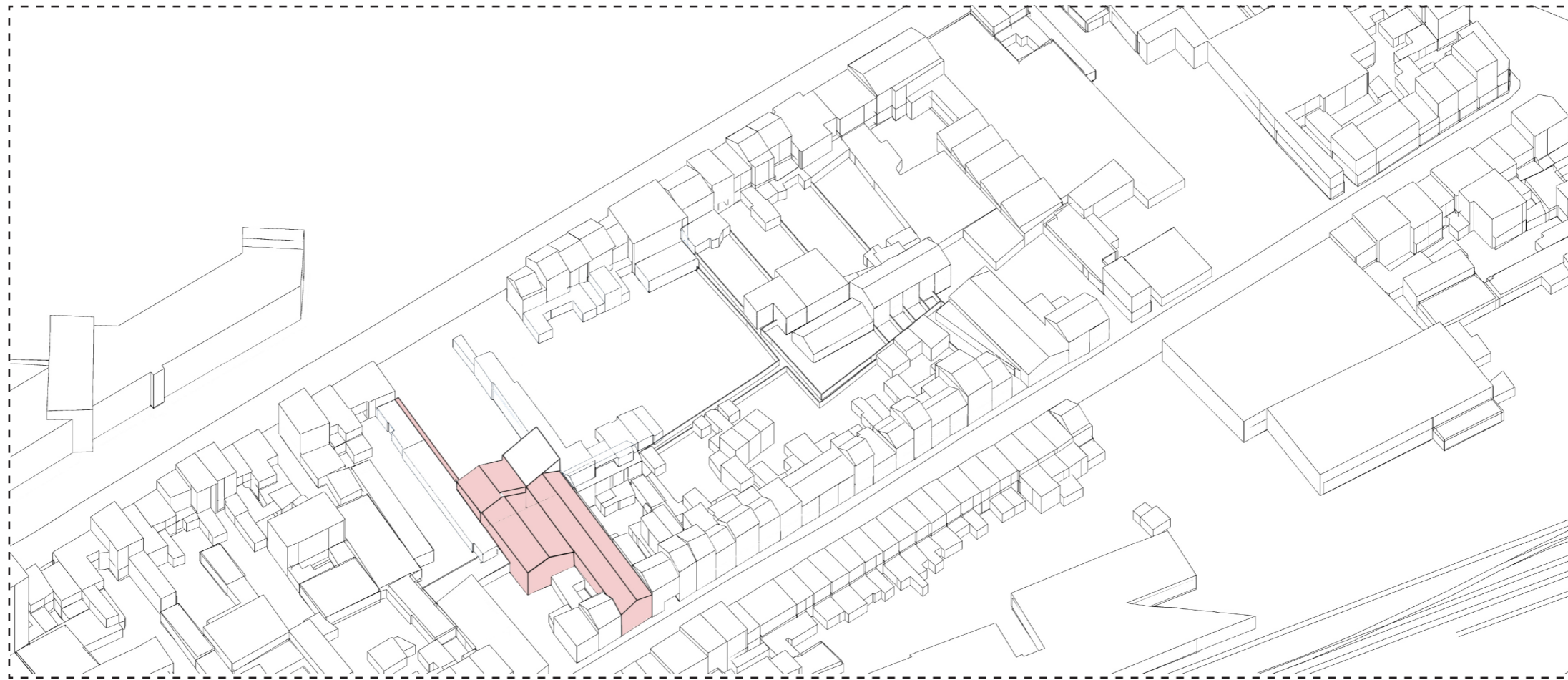




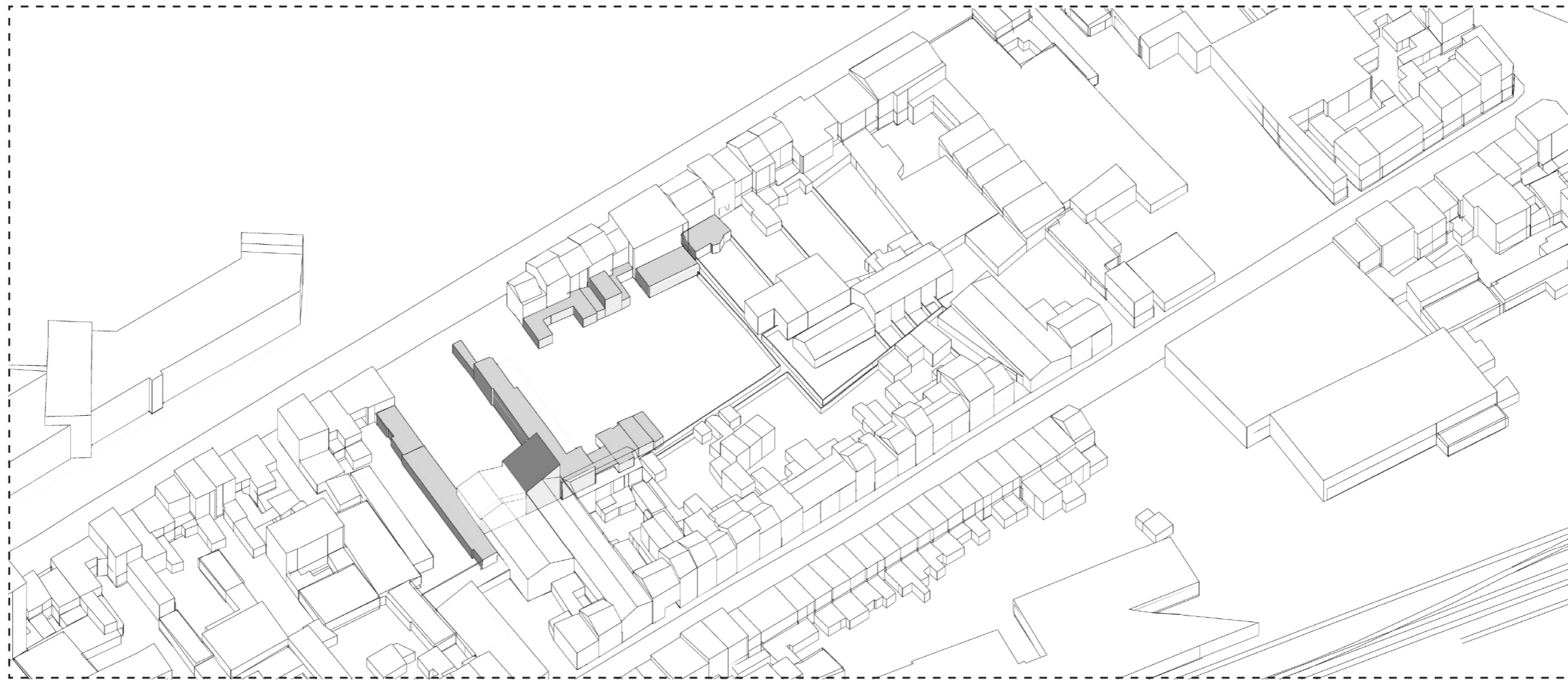




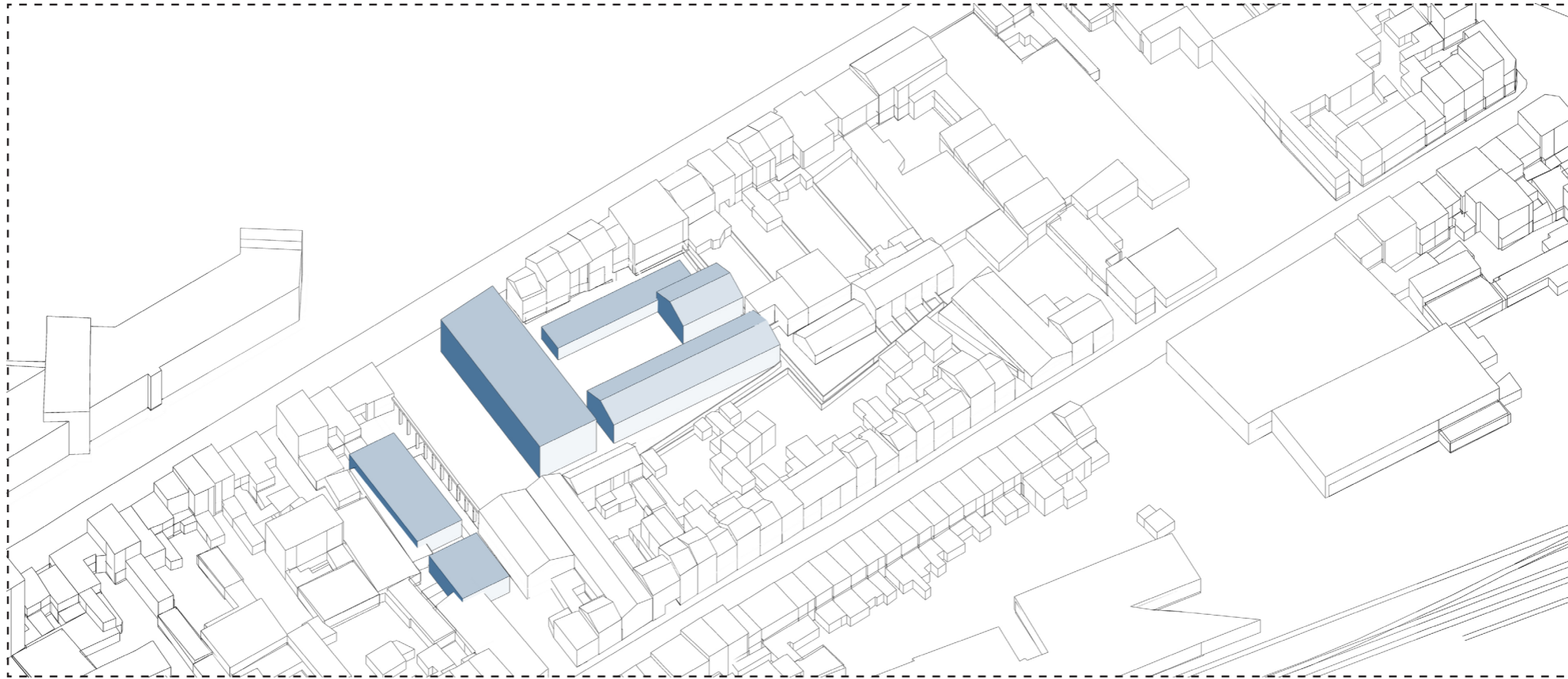
# **3: DESIGN**



**Retained**  
Site



**Demolition**  
Site



**Addition**  
Site

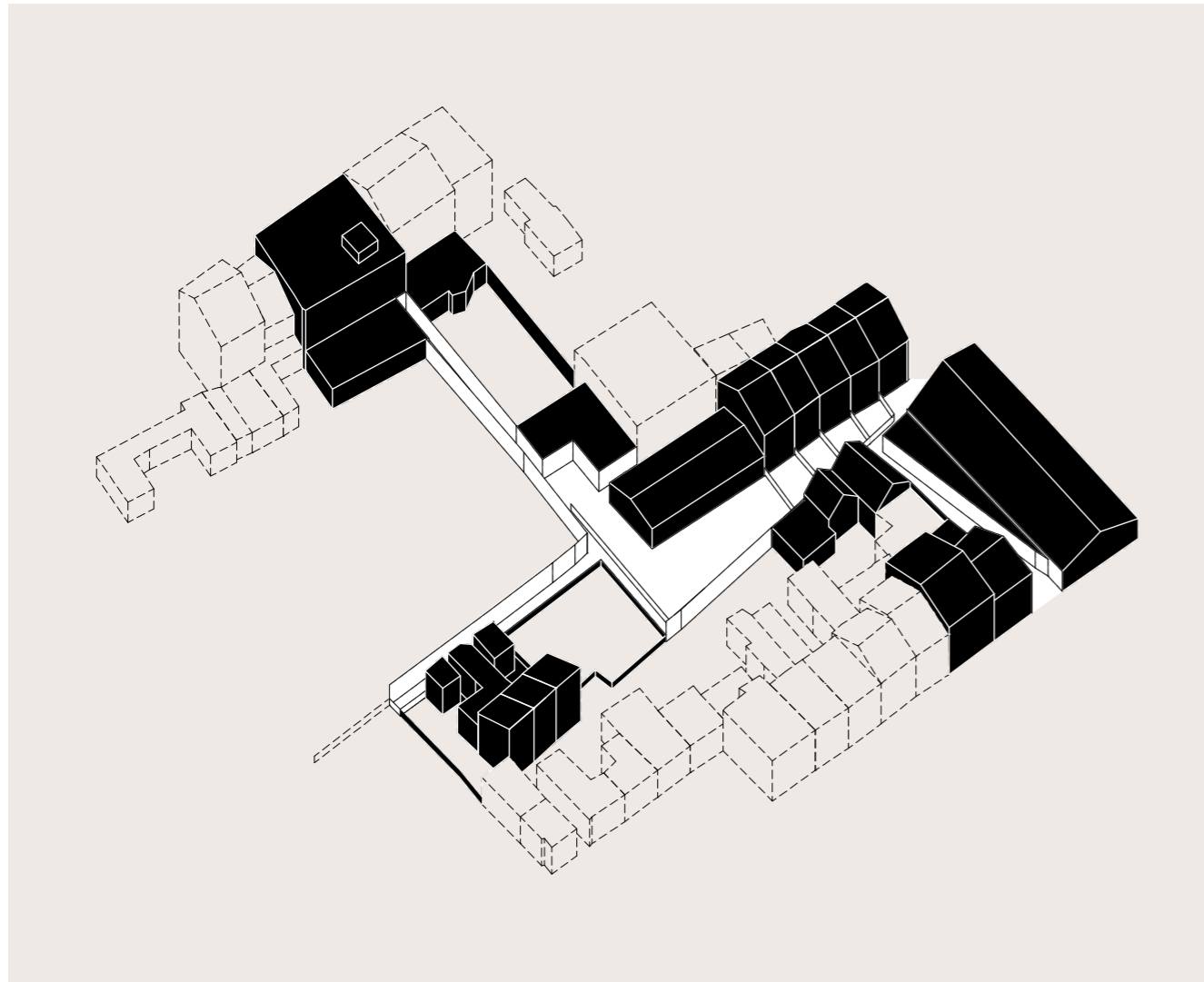


image source: Group mining and making

Connection of the typologies of street

Bringing the "street" to the interior of the district

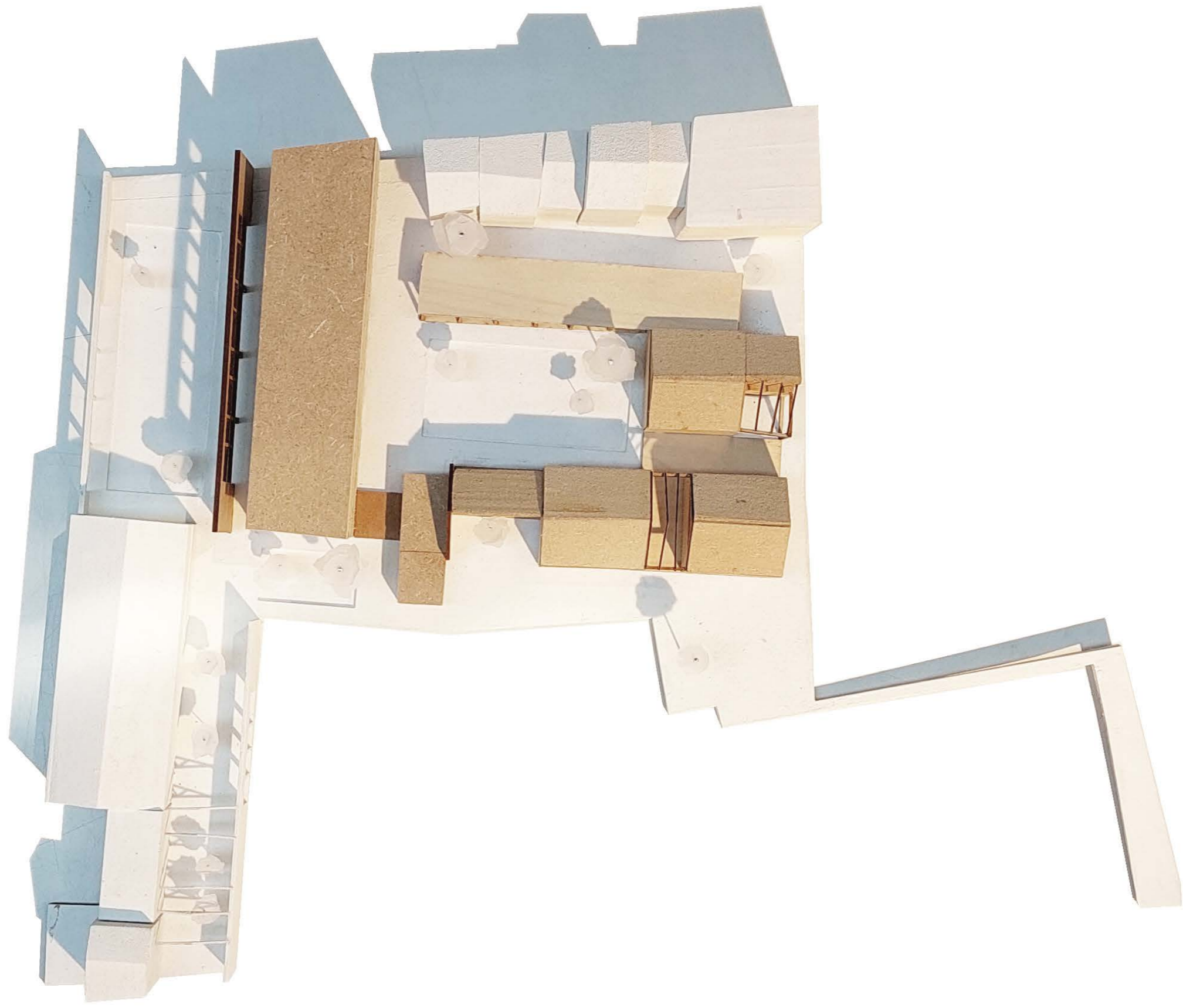
Collective space as a system of alleys, arcades and piazzas combining all parts

Incorporating the intermediate spaces into the building fabric

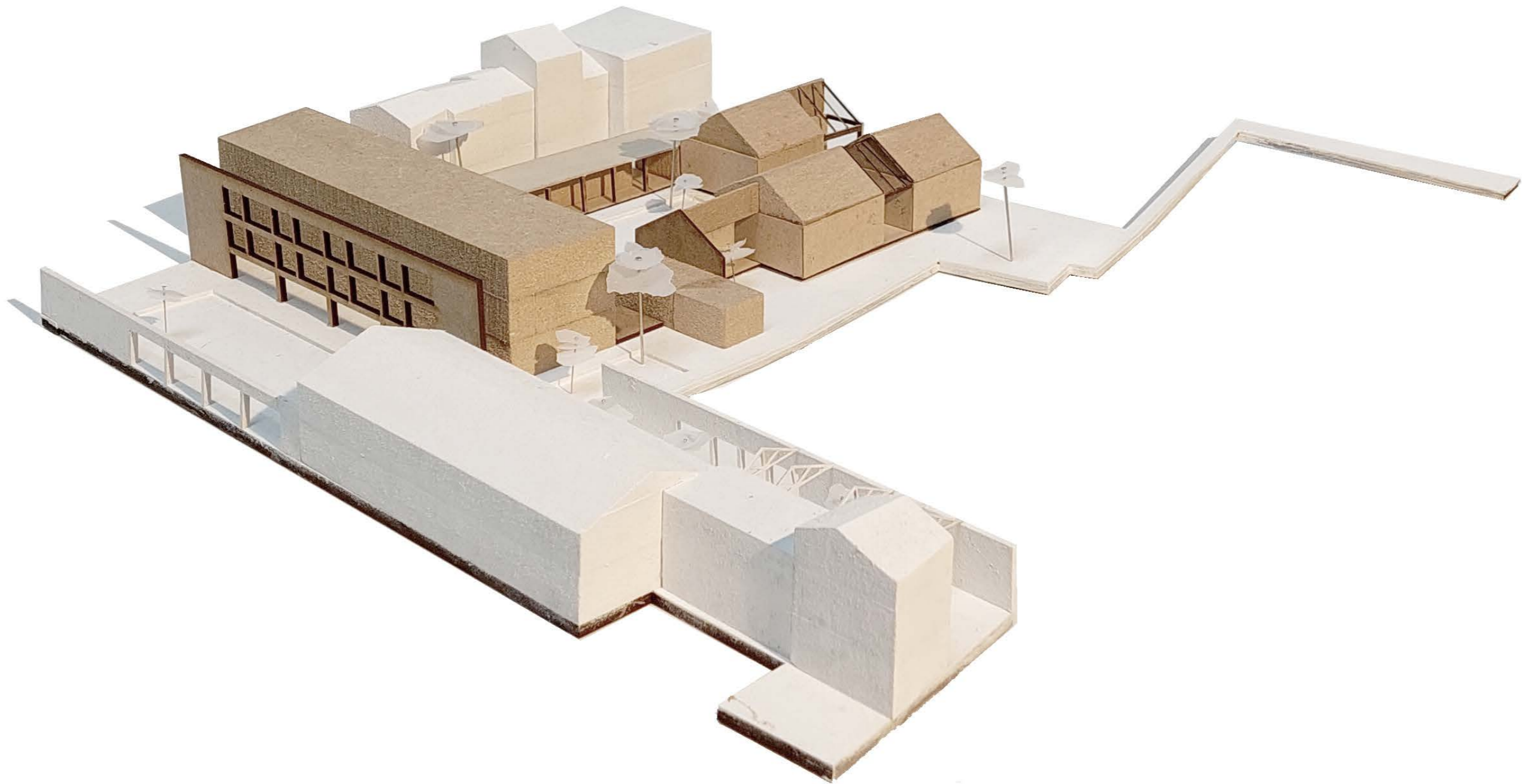


- 1 cafe
- 2 co-working space
- 3 library
- 4 church/ multipurpose hal
- 5 artist studio
- 6 salon
- 7 handcraft/retai
- 8 florist
- 9 main square
- 10 common room
- 11 housing type 3
- 12 housing type 4
- 13 housing type 5
- 14 housing typ 6
- 15 ateliers -existing residence
- 7 private garden
- 16 passage way
- 17 atelier
- 18 repair cafe

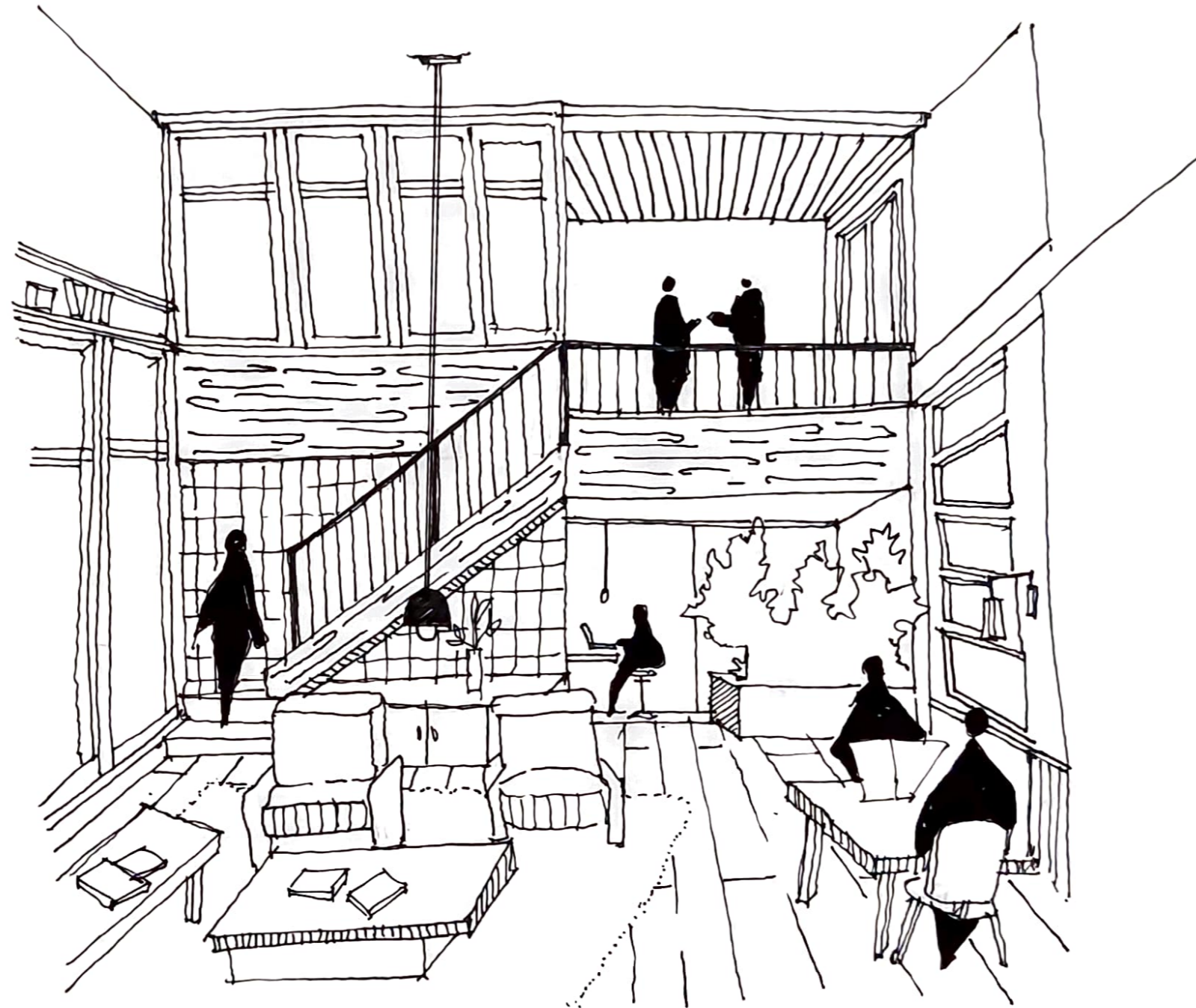
GROUND FLOOR LAYOUT  
1:200



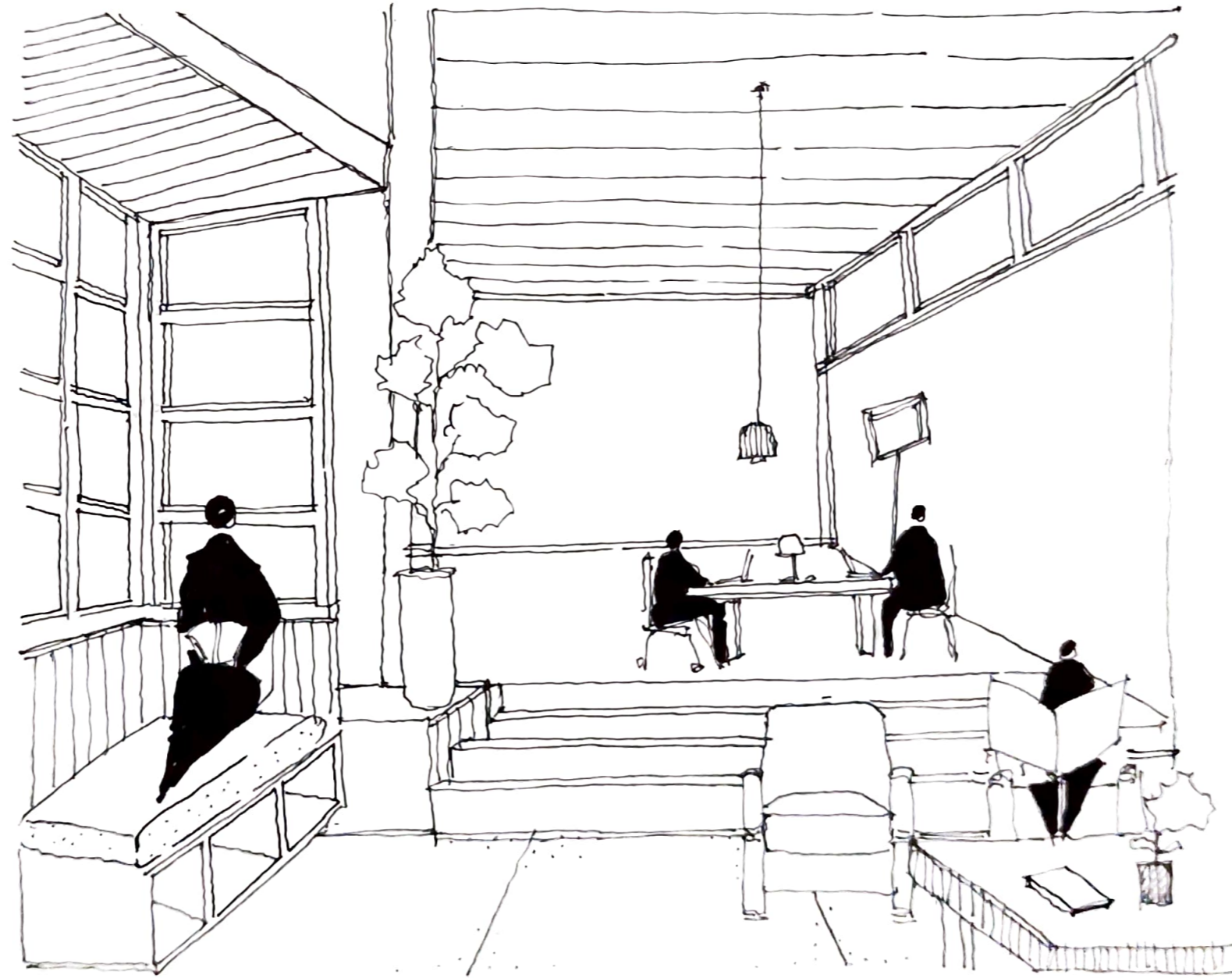
**Concept model**  
Site layout



**Concept model**  
Site layout



Co-working Space - Library  
Interior

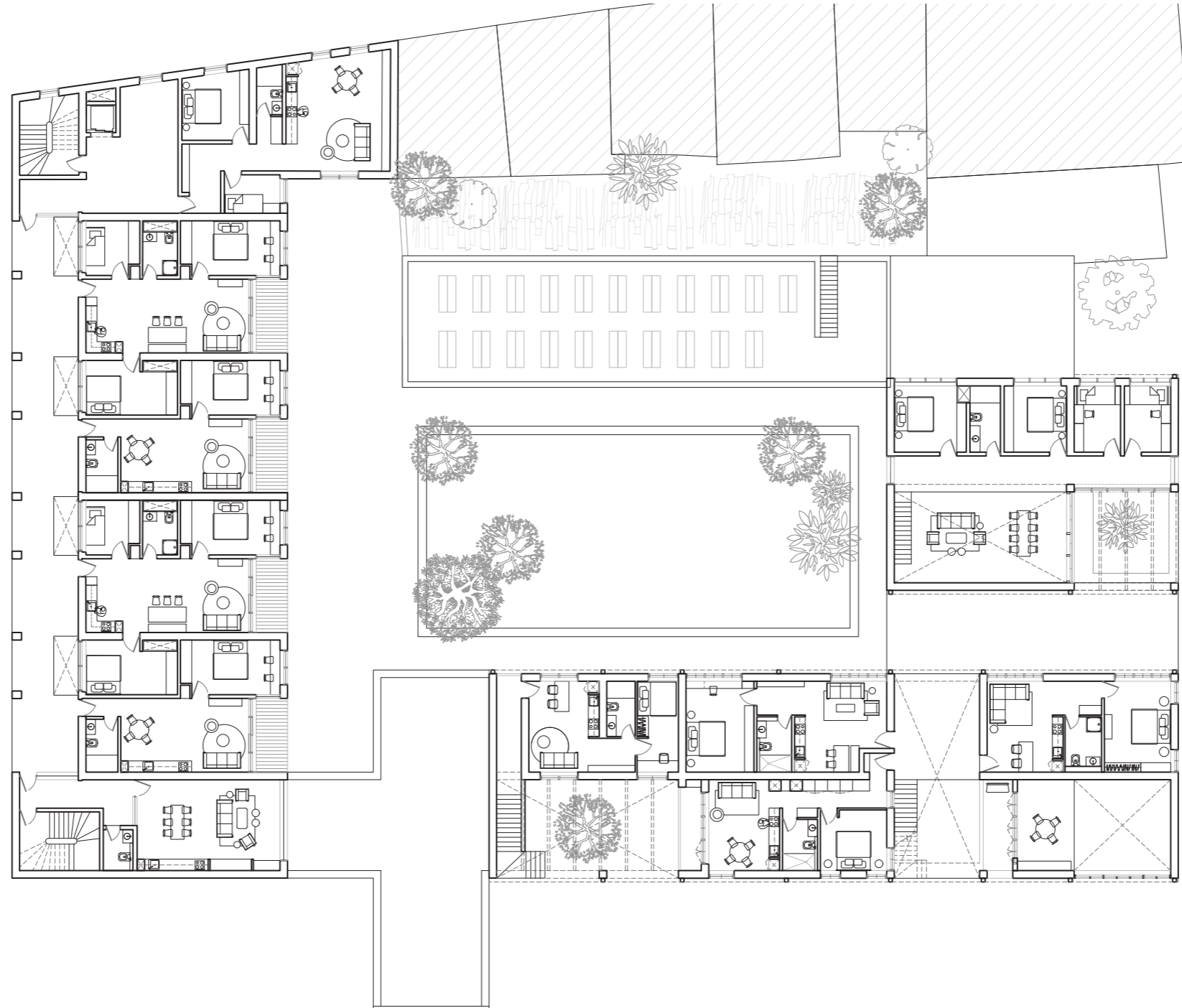


**Repair cafe**  
Interior of cafe seating

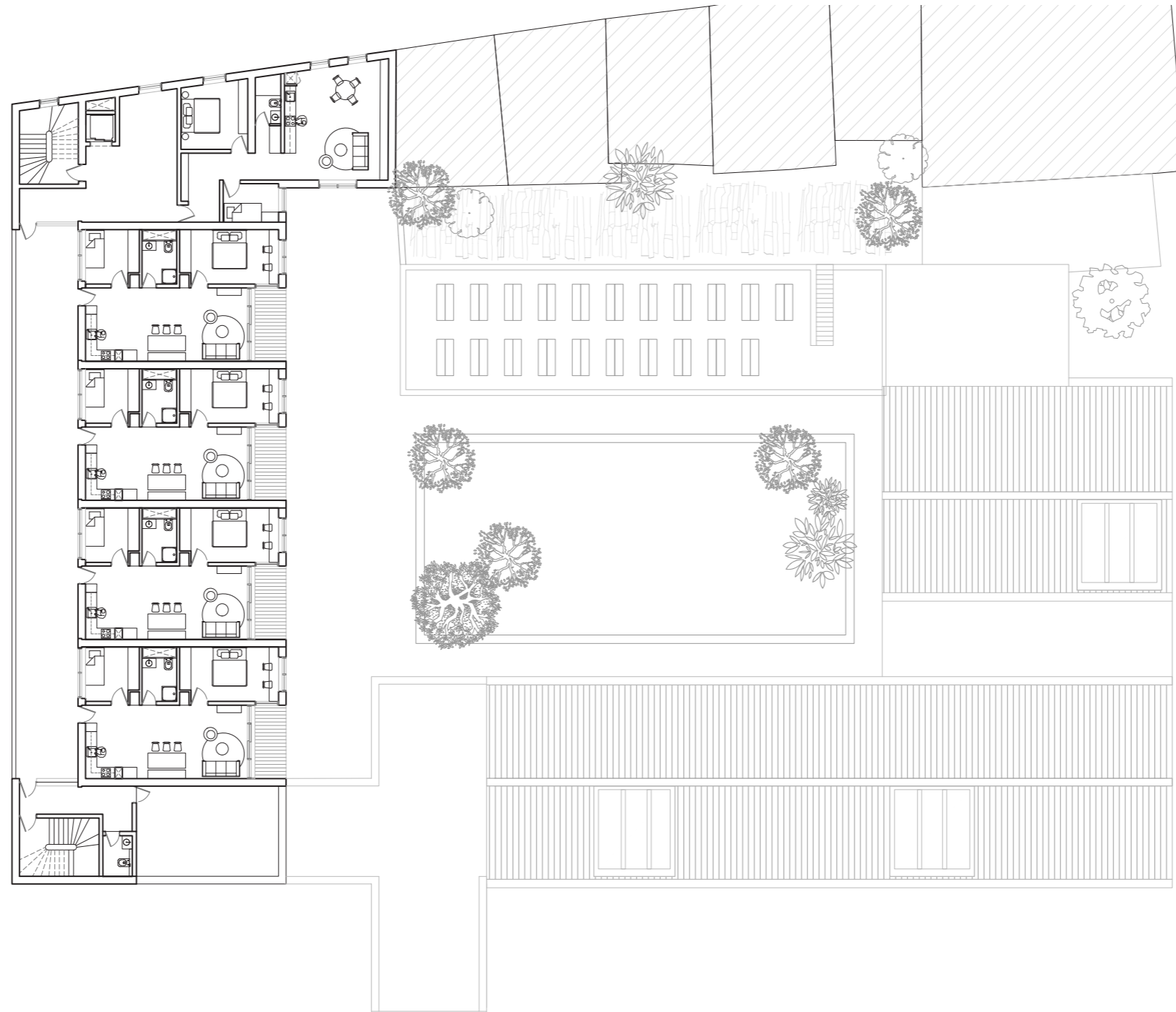


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- 17 atelier
- 18 repair cafe

GROUND FLOOR LAYOUT  
1:200



**First floor Plan**  
Design



**First floor Plan**  
Design

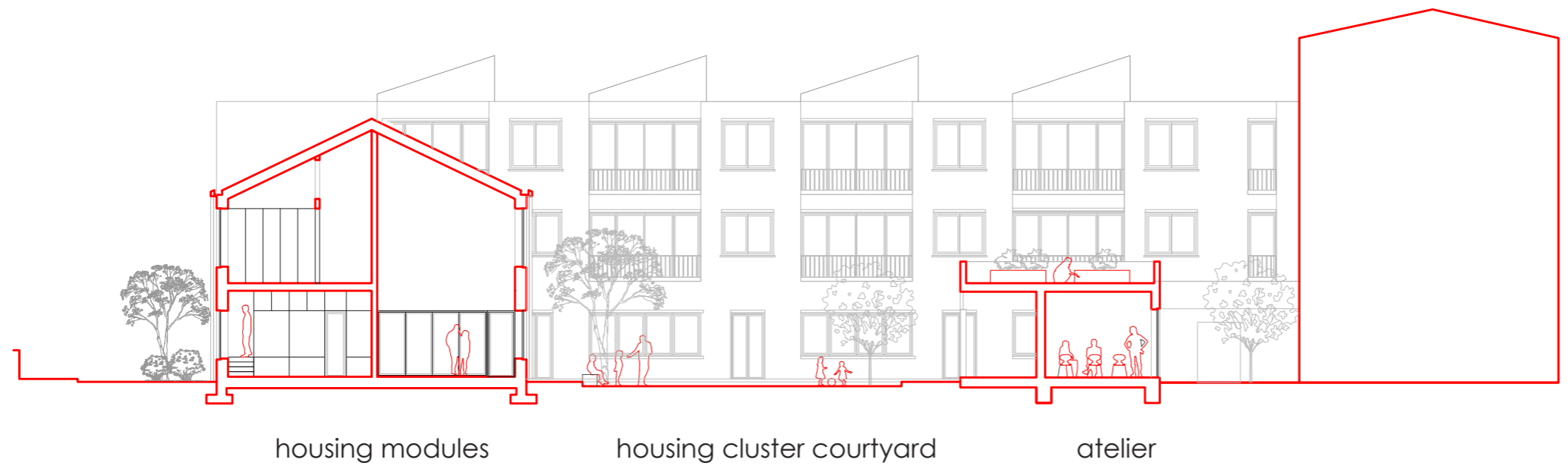


main square

salon

housing cluster courtyard

housing type 4 common room

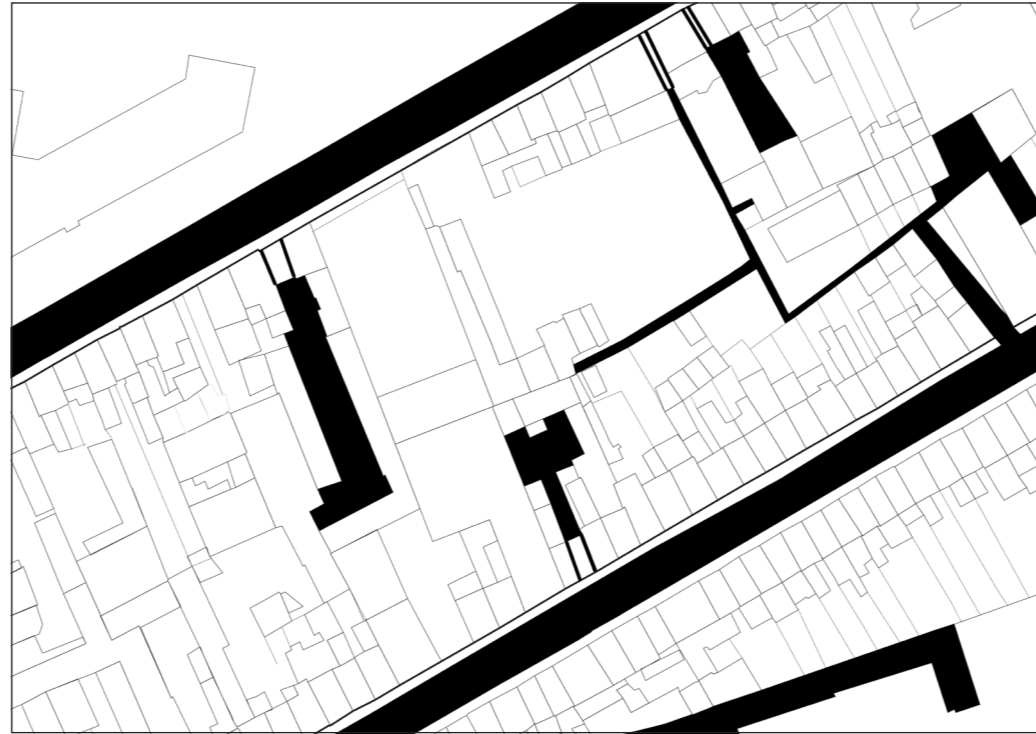


housing modules

housing cluster courtyard

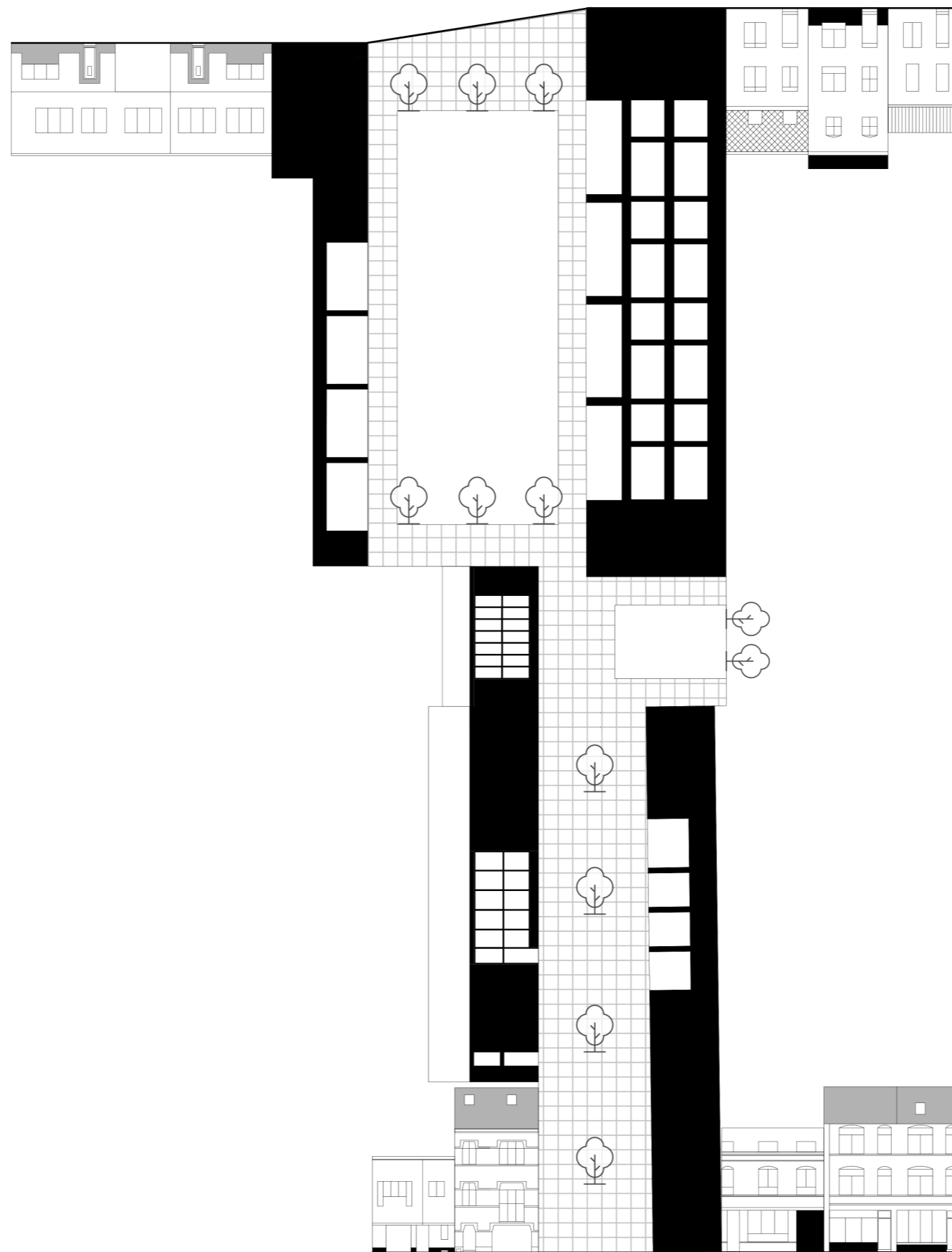
atelier

**i: MOVEMENT**



CONNECTING CORRIDORS

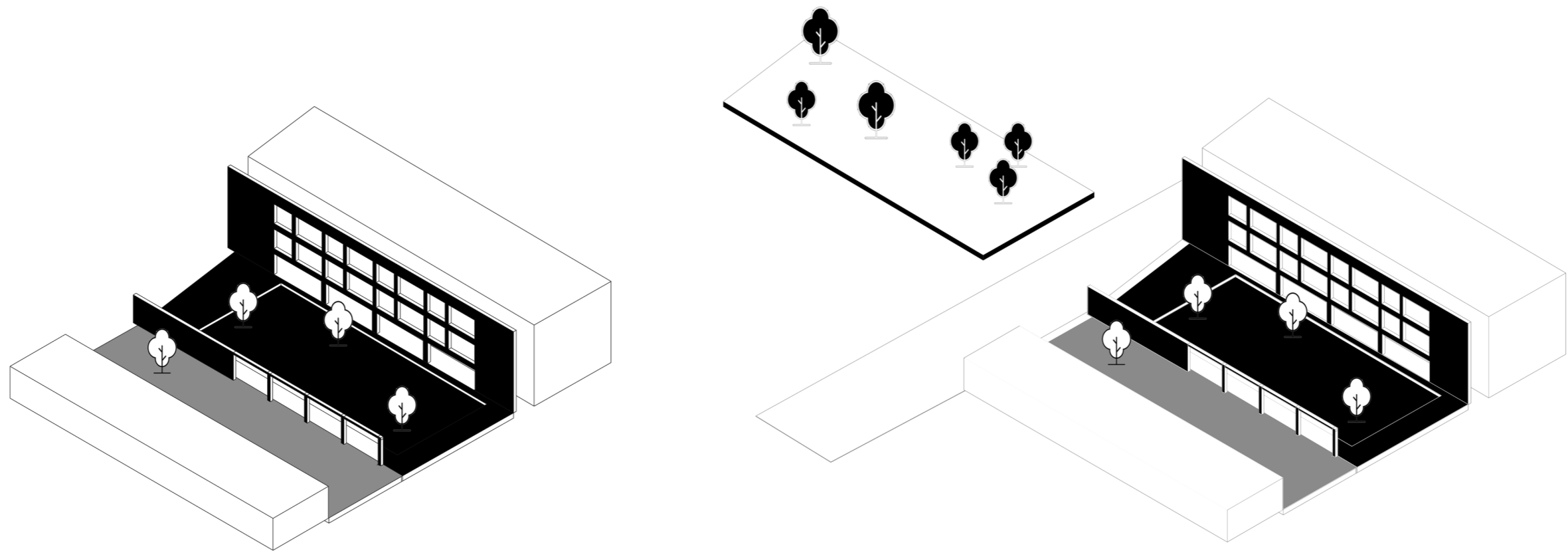




CONTINUING RUE DU MOULIN

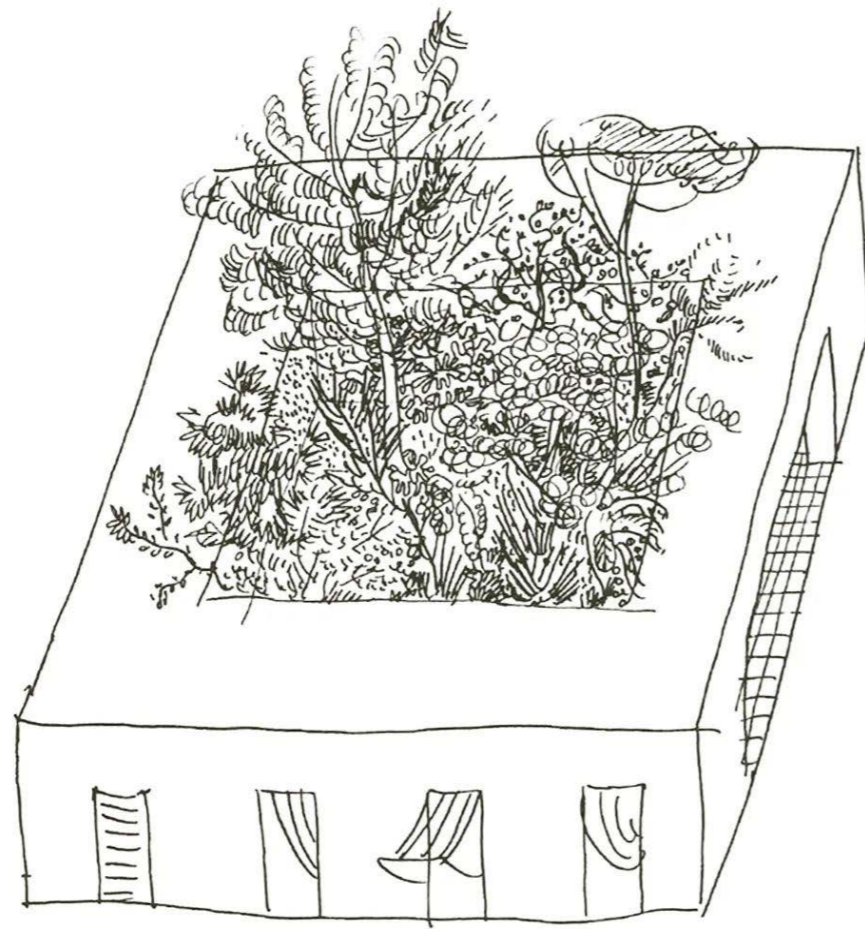


**(Dis)Connect**  
Design strategy



REFLECTING DROIXHR PARK

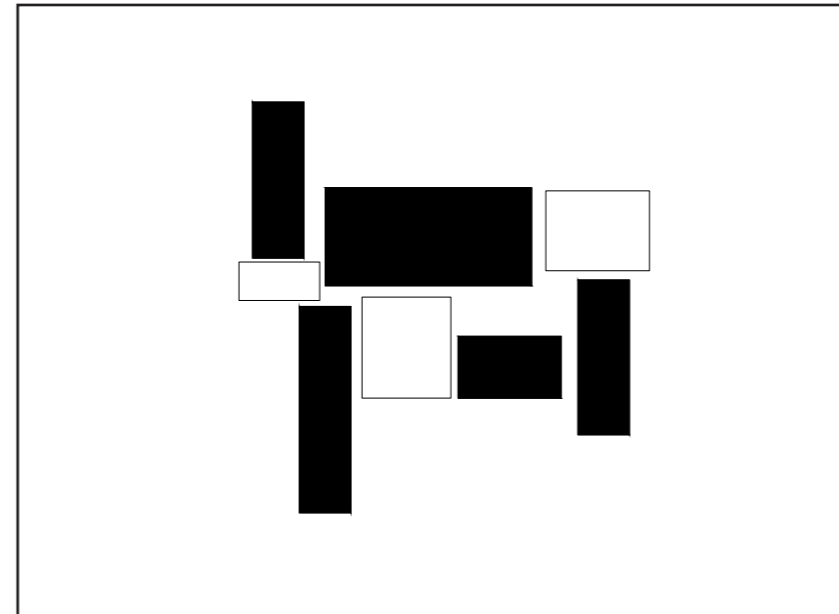
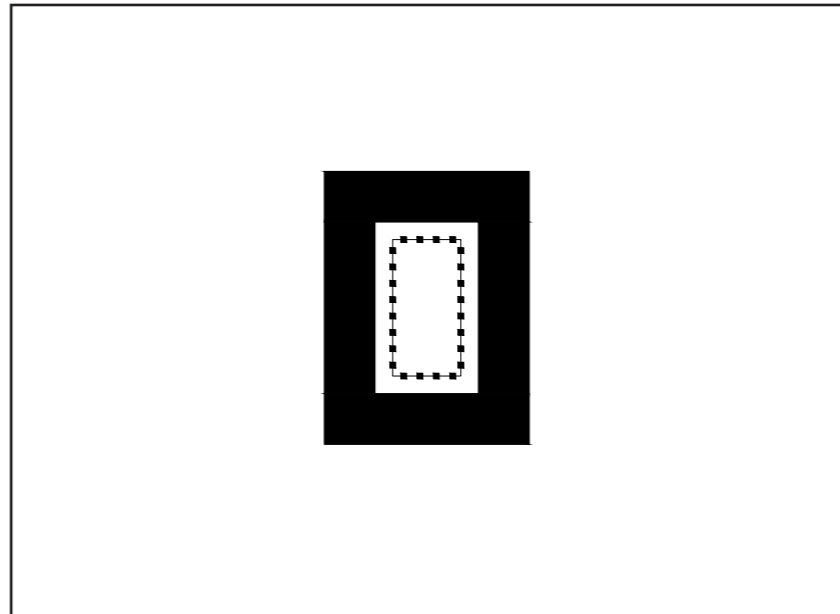
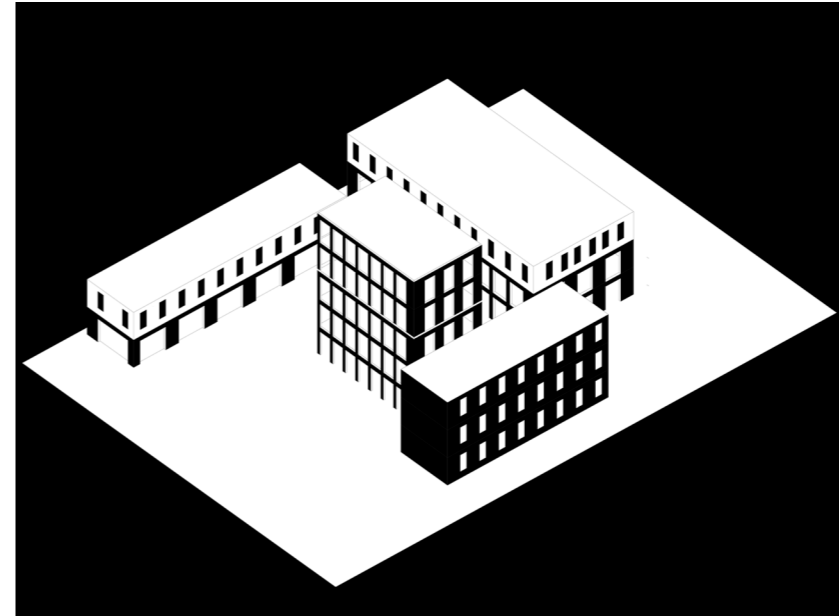
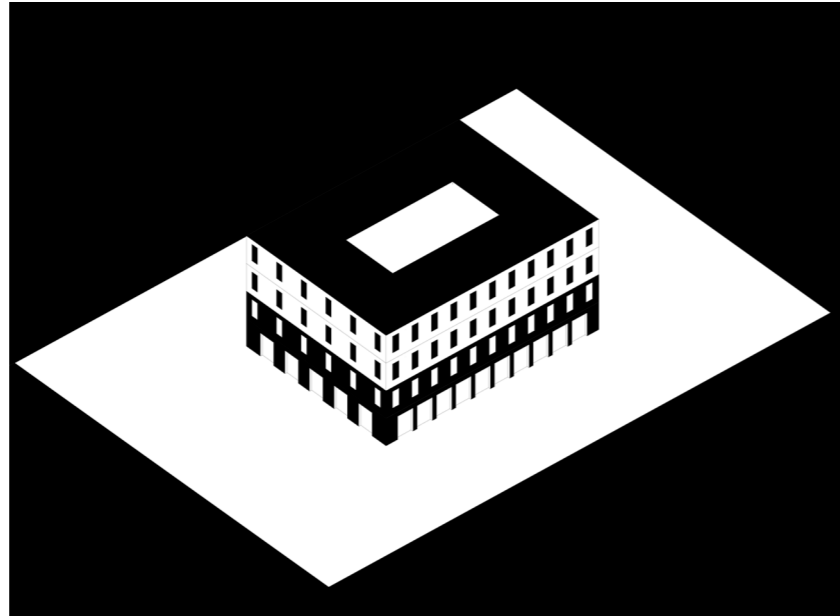
## **ii: INTIMATE URBANITY**



Bernard Rudofsky's wild\_patio house sketch

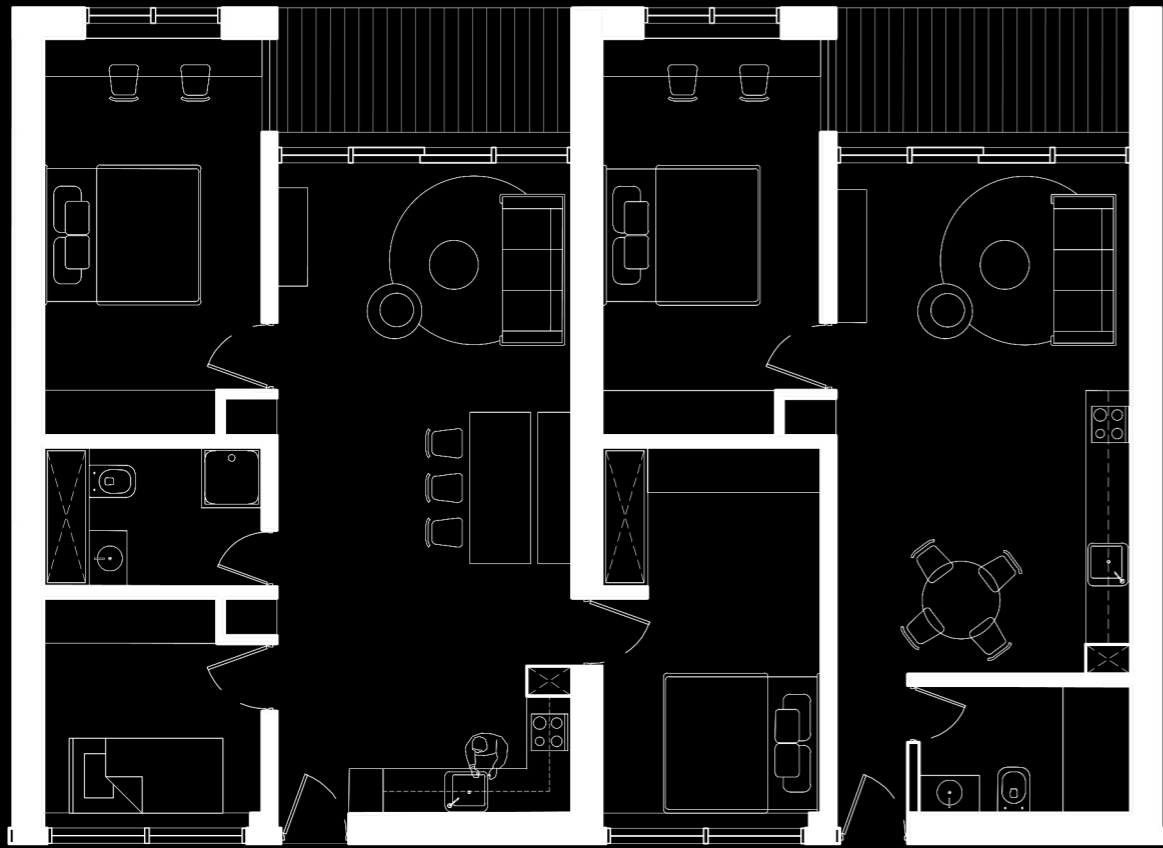


By Cristina Cassanmagnago



SHATTER + REGROUP

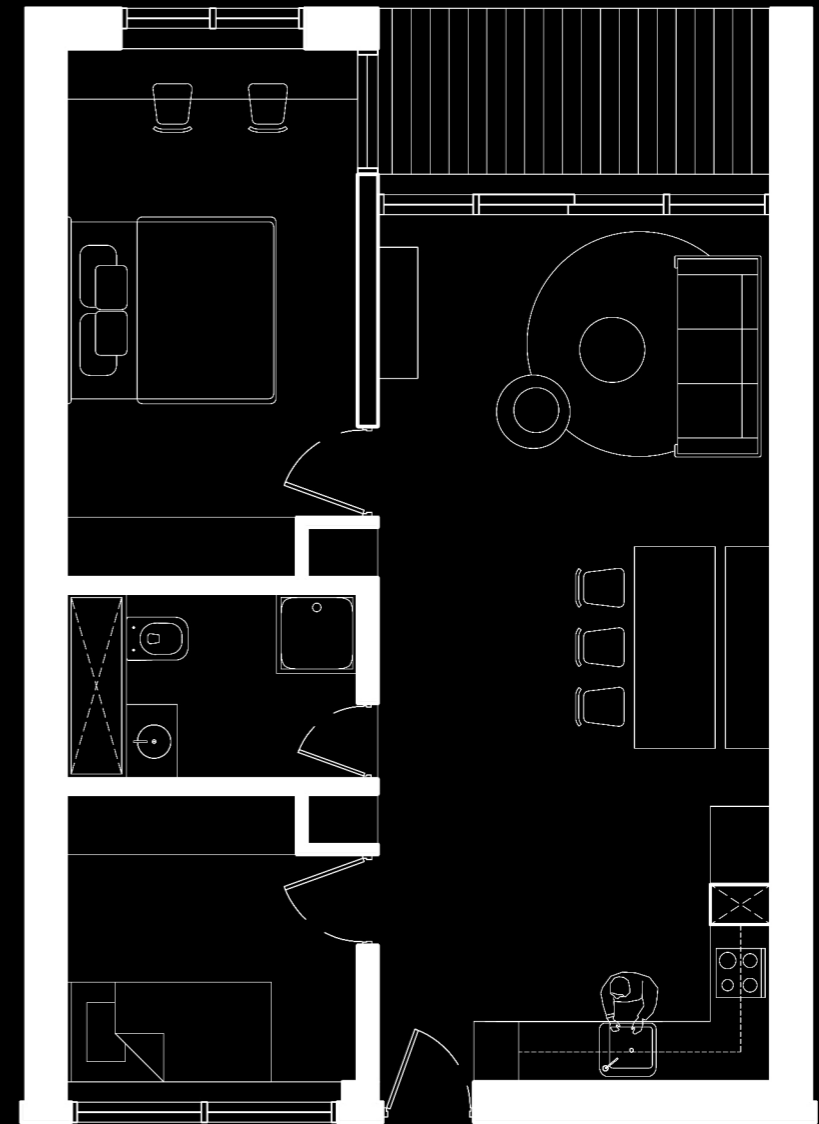
102 / 86 SQM



HOUSING TYPE 1

86 SQM

1:75

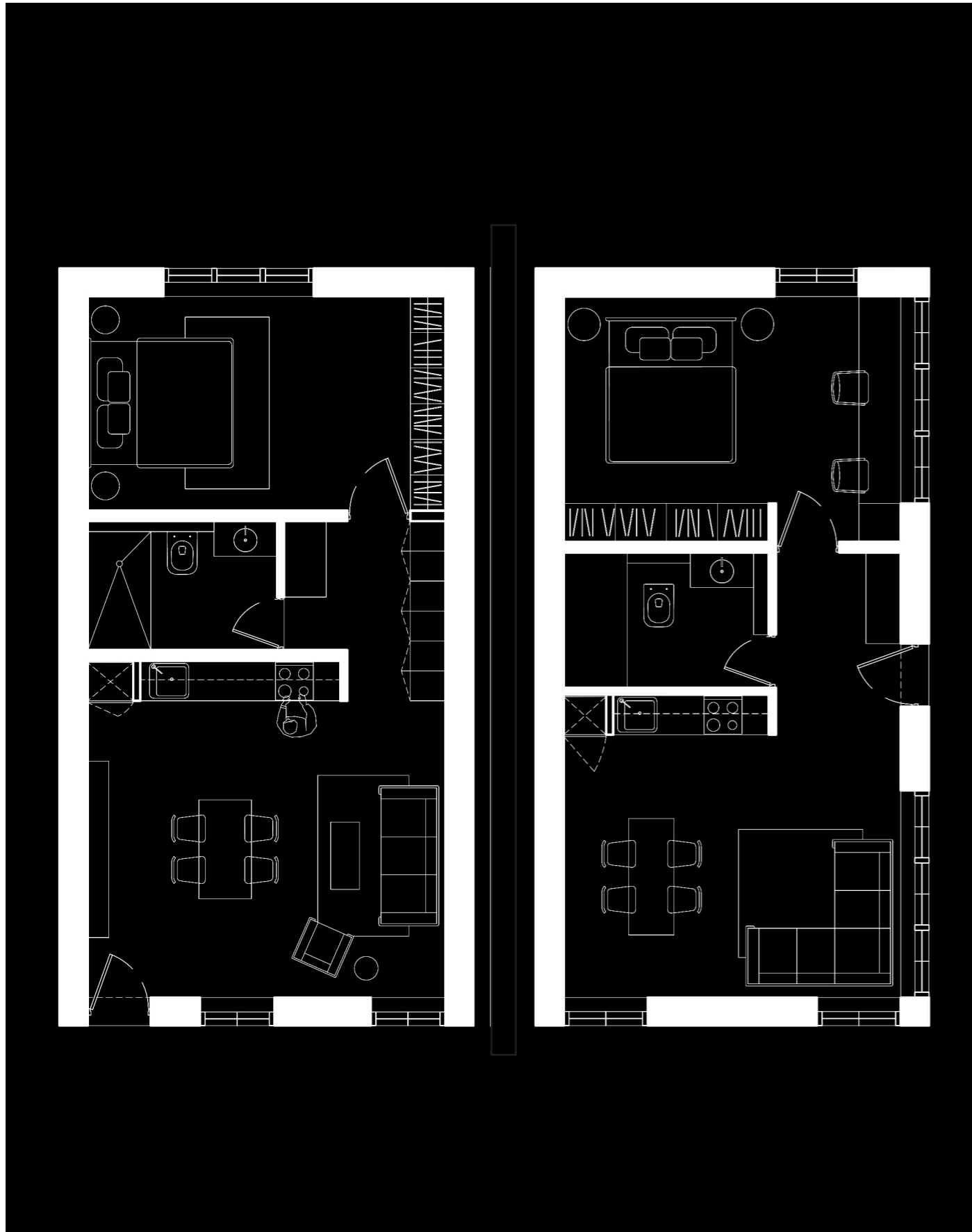


HOUSING TYPE 2



Living Space - facing courtyard

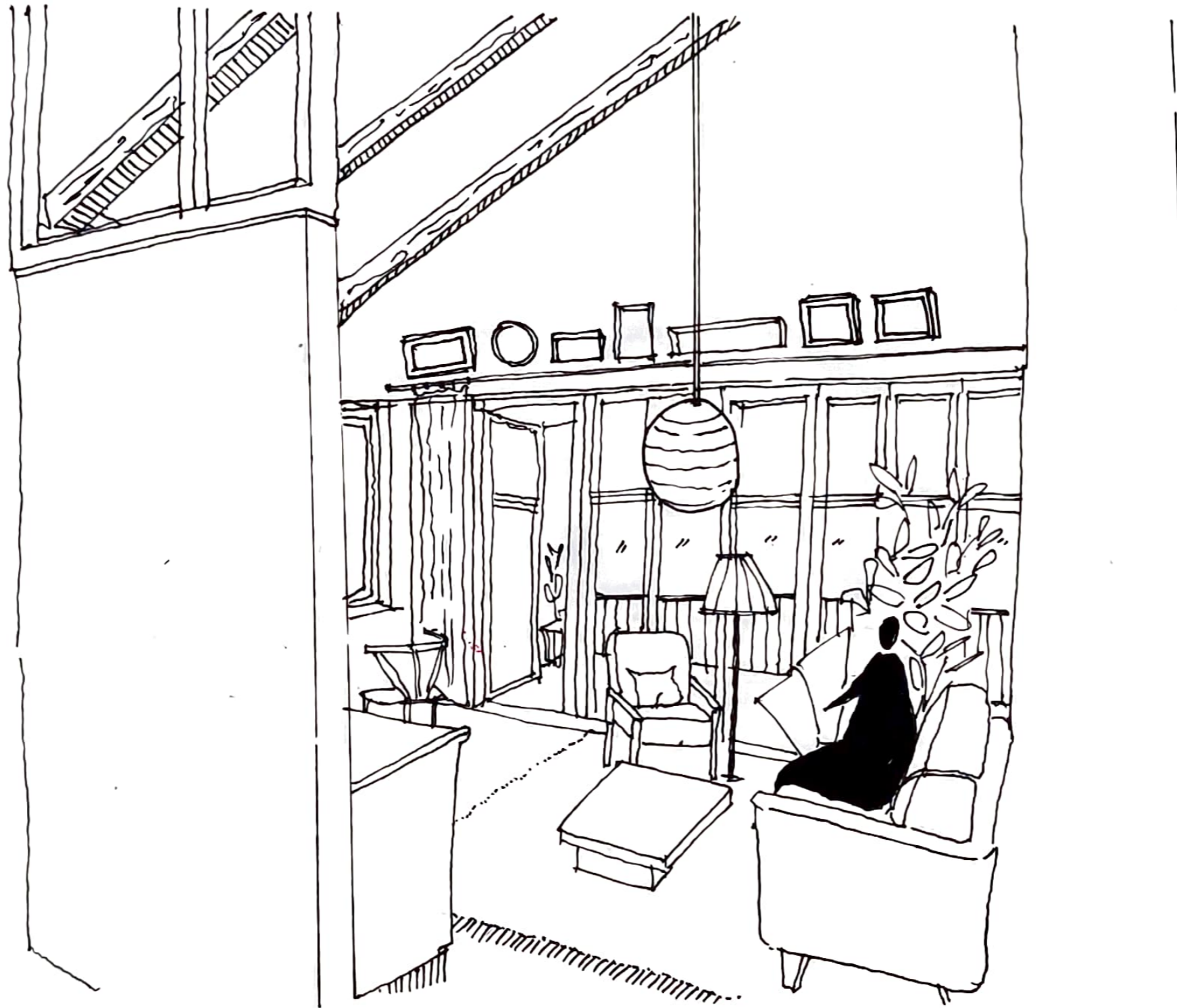
Housing Type 1 + 2



HOUSING TYPE 3-I



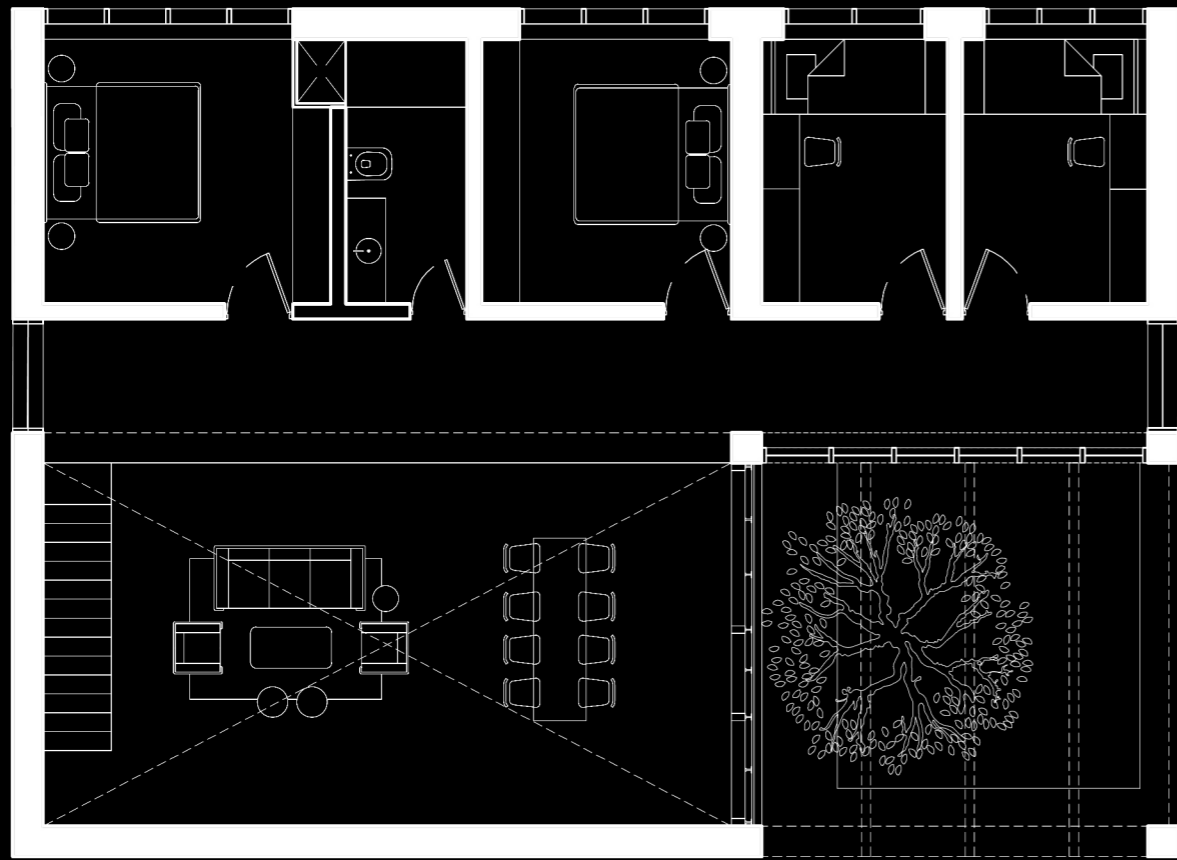
HOUSING TYPE 3-II



**Living Space**

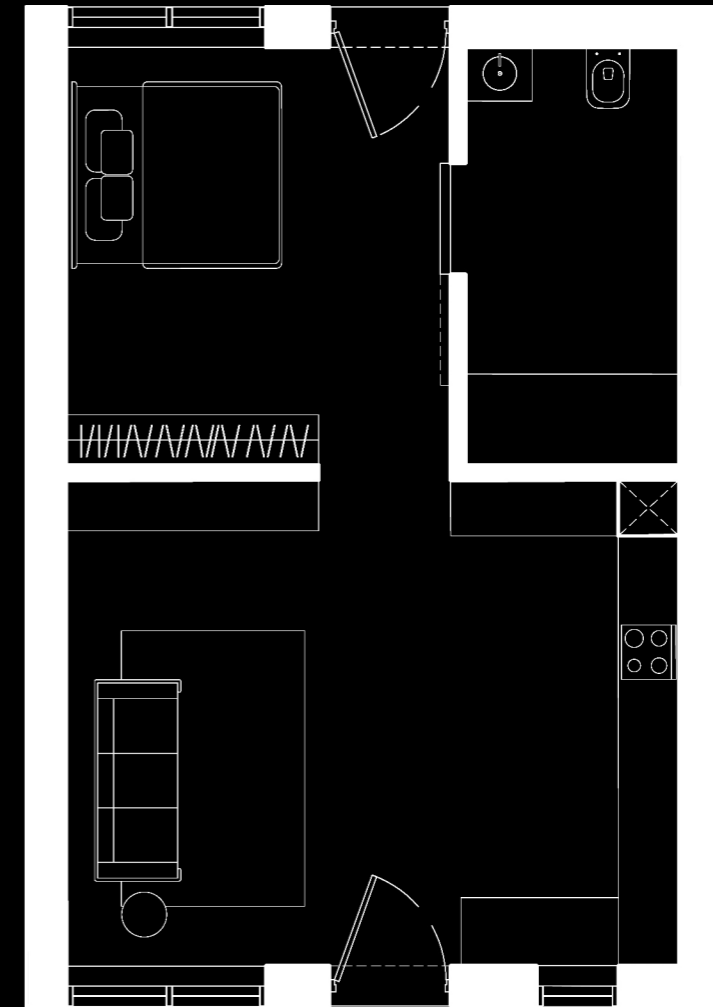
House Type 3 - Towards Courtyard

144 SQM

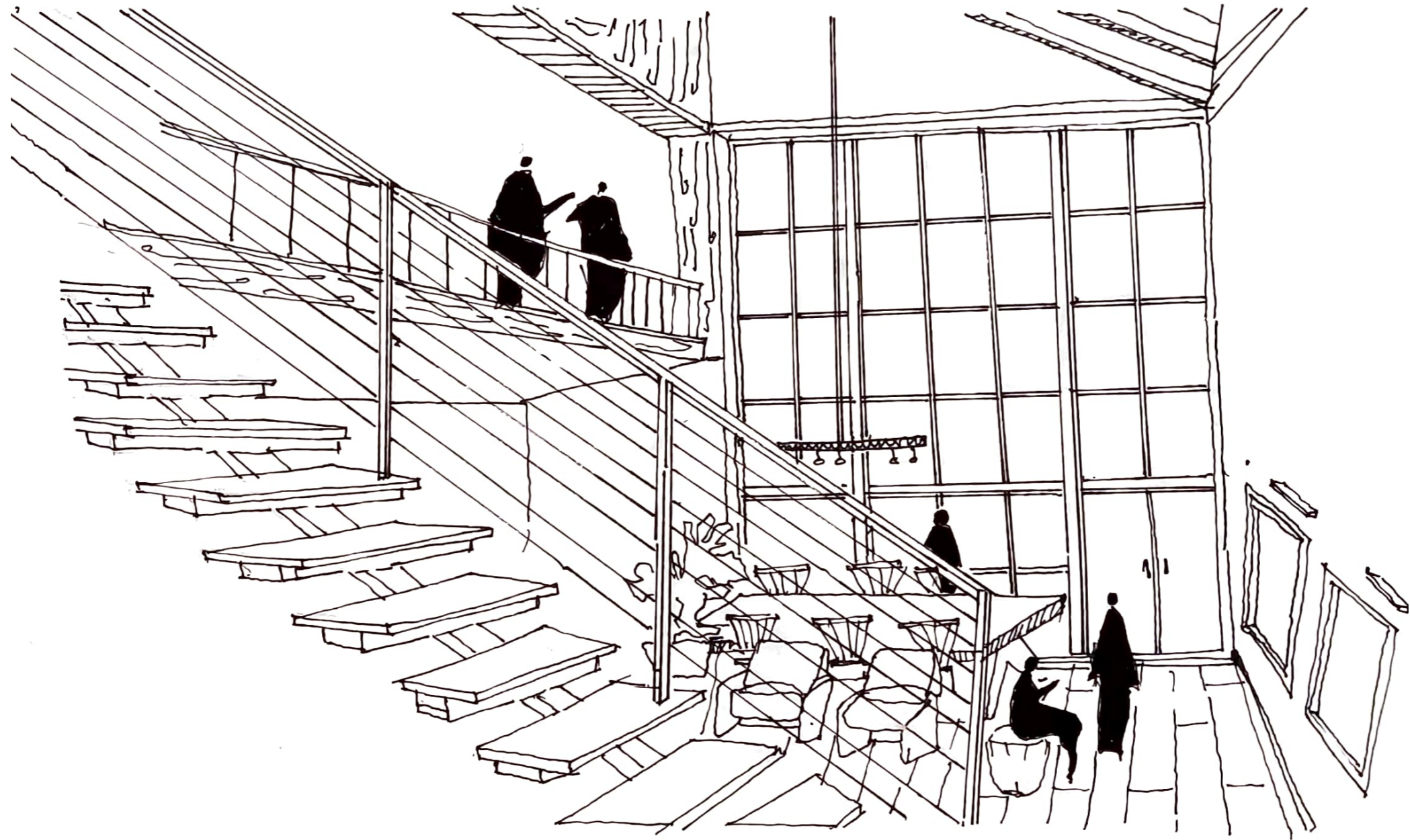


HOUSING TYPE 4

68 SQM

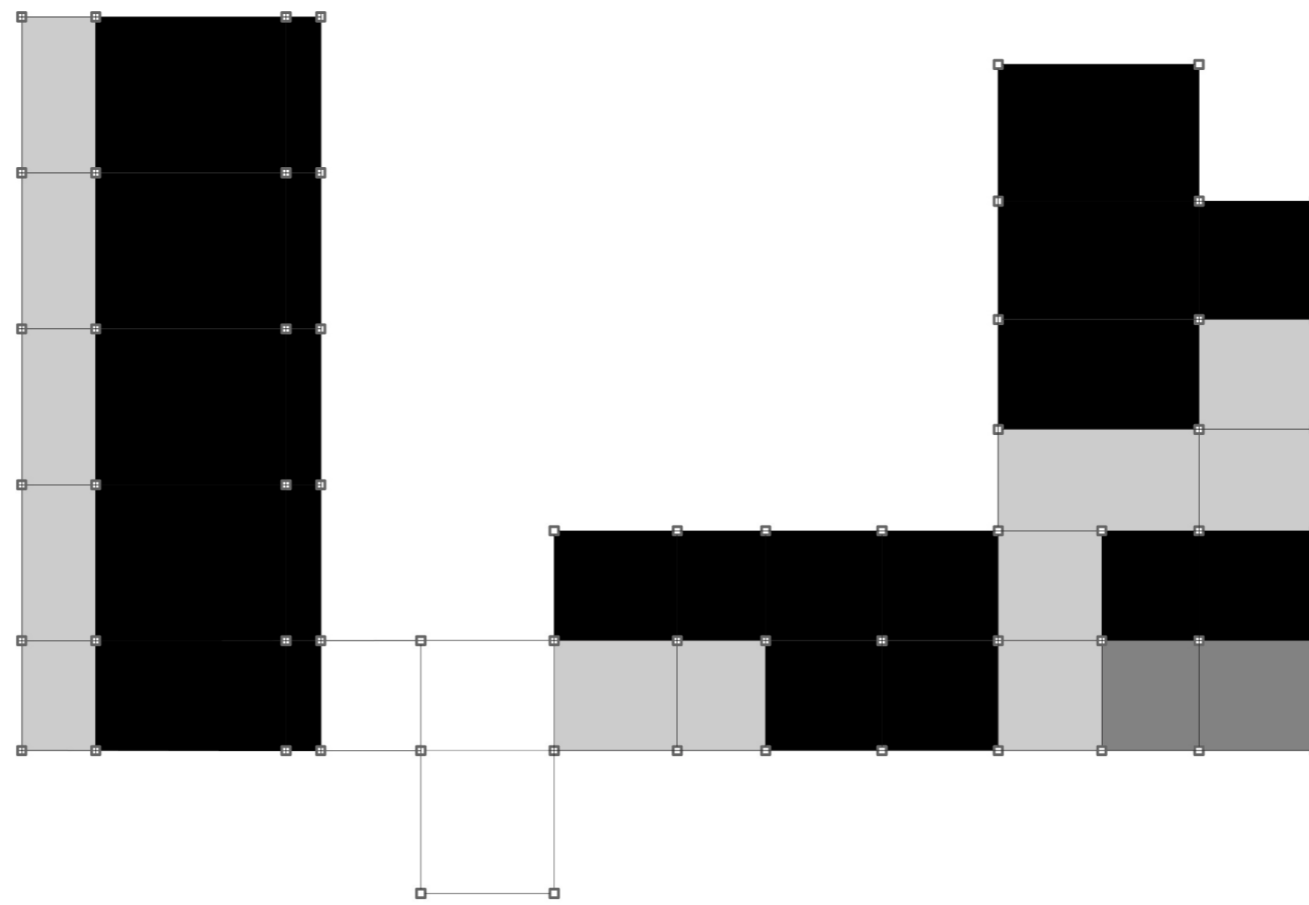


HOUSING TYPE 5

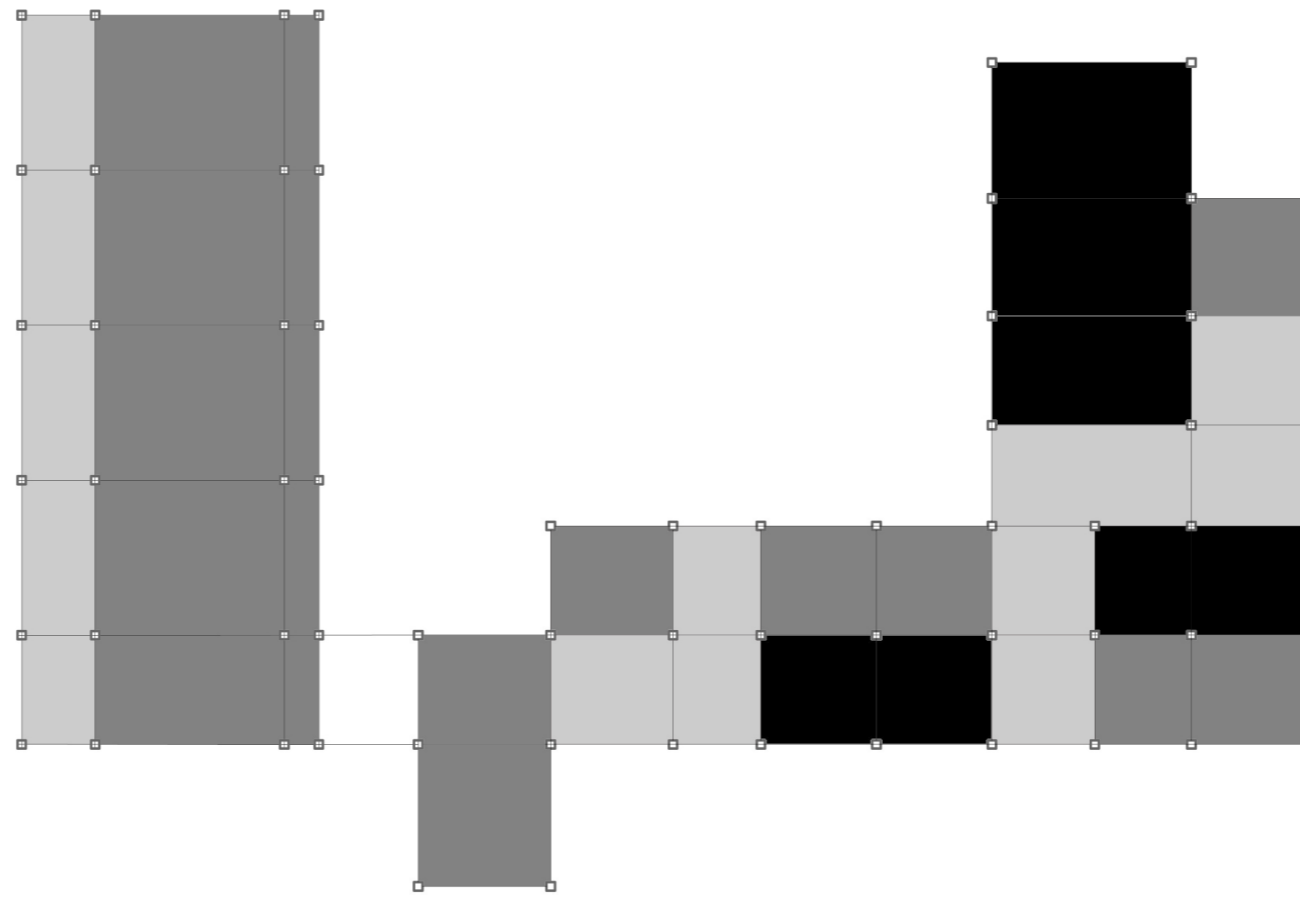


**Common Space**

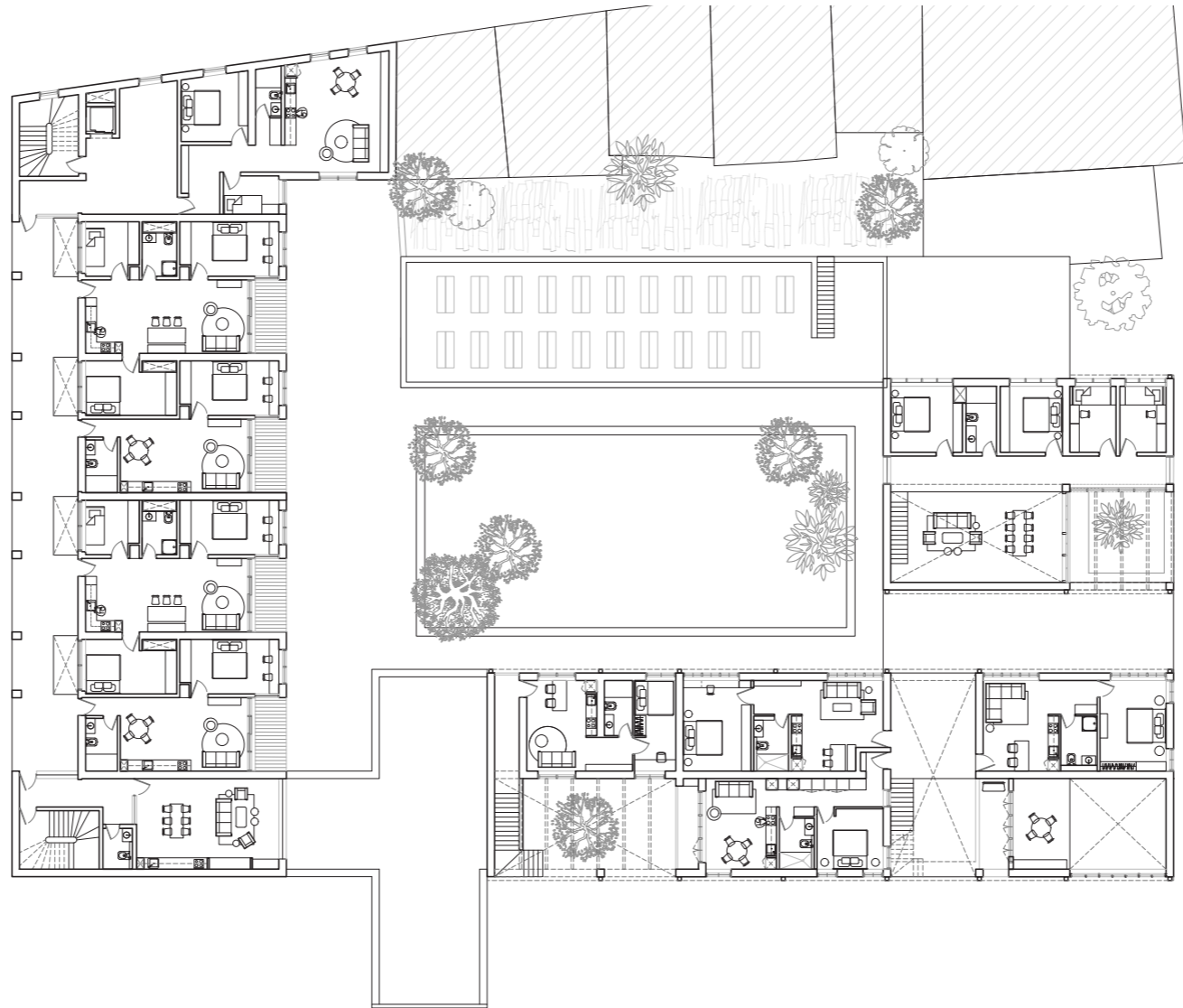
House Type 4

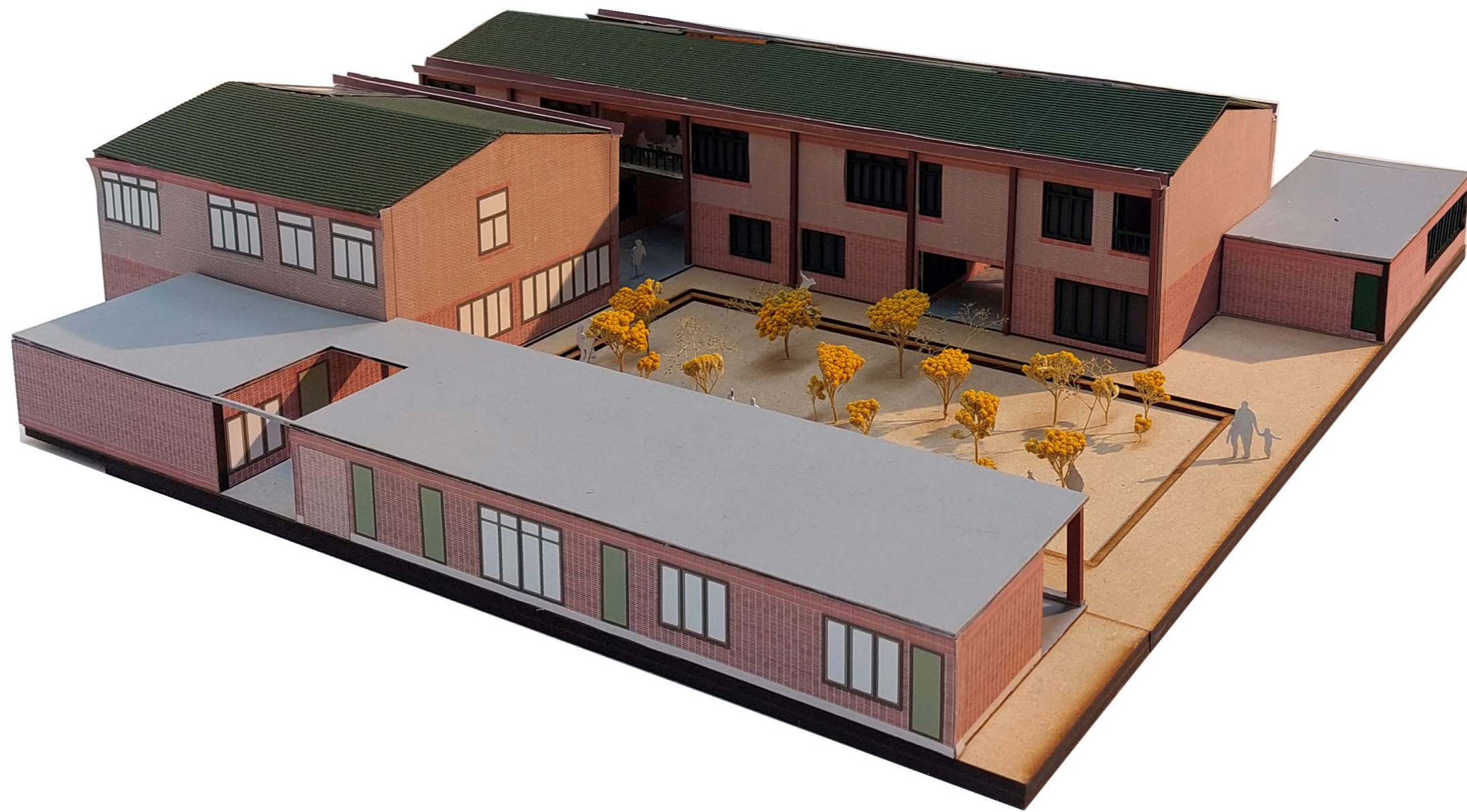


■ housing ■ collective space ■ intermediate space



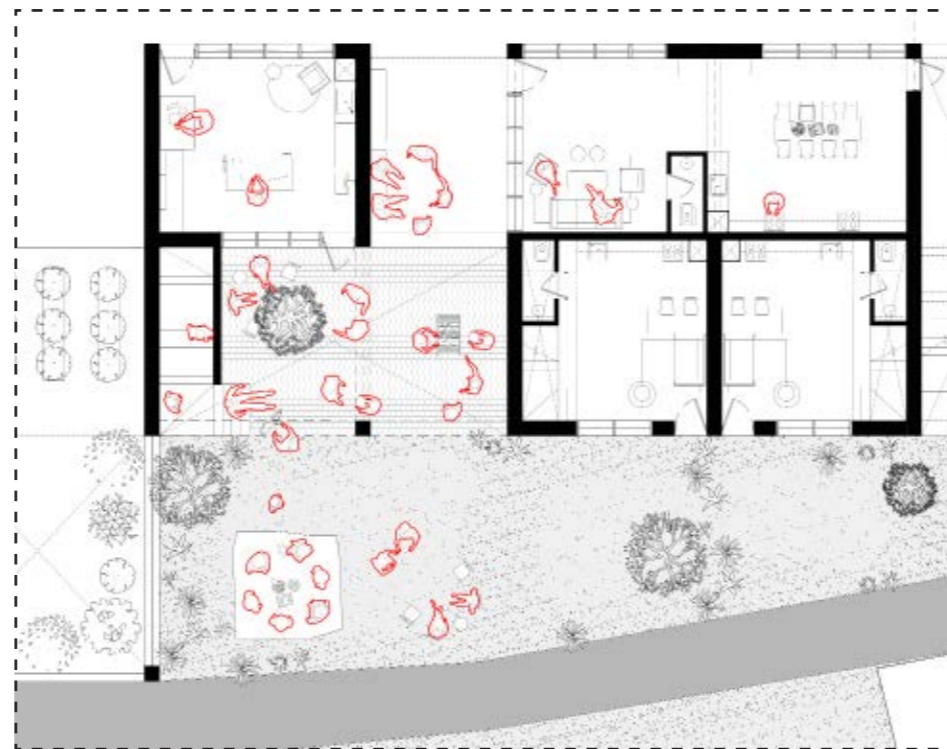
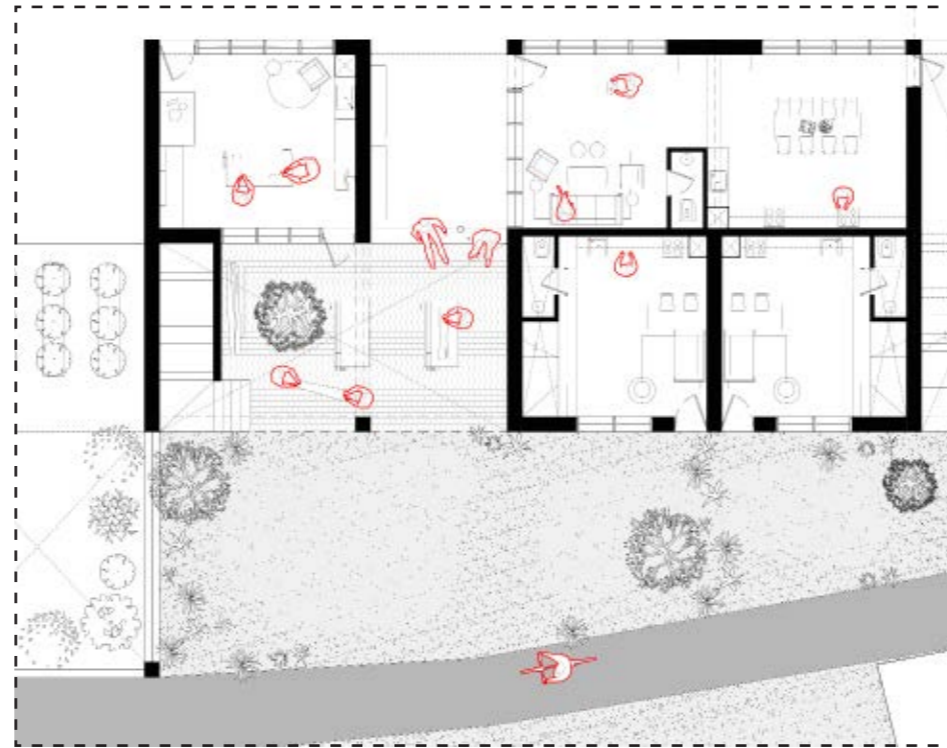
■ housing ■ collective space ■ intermediate space





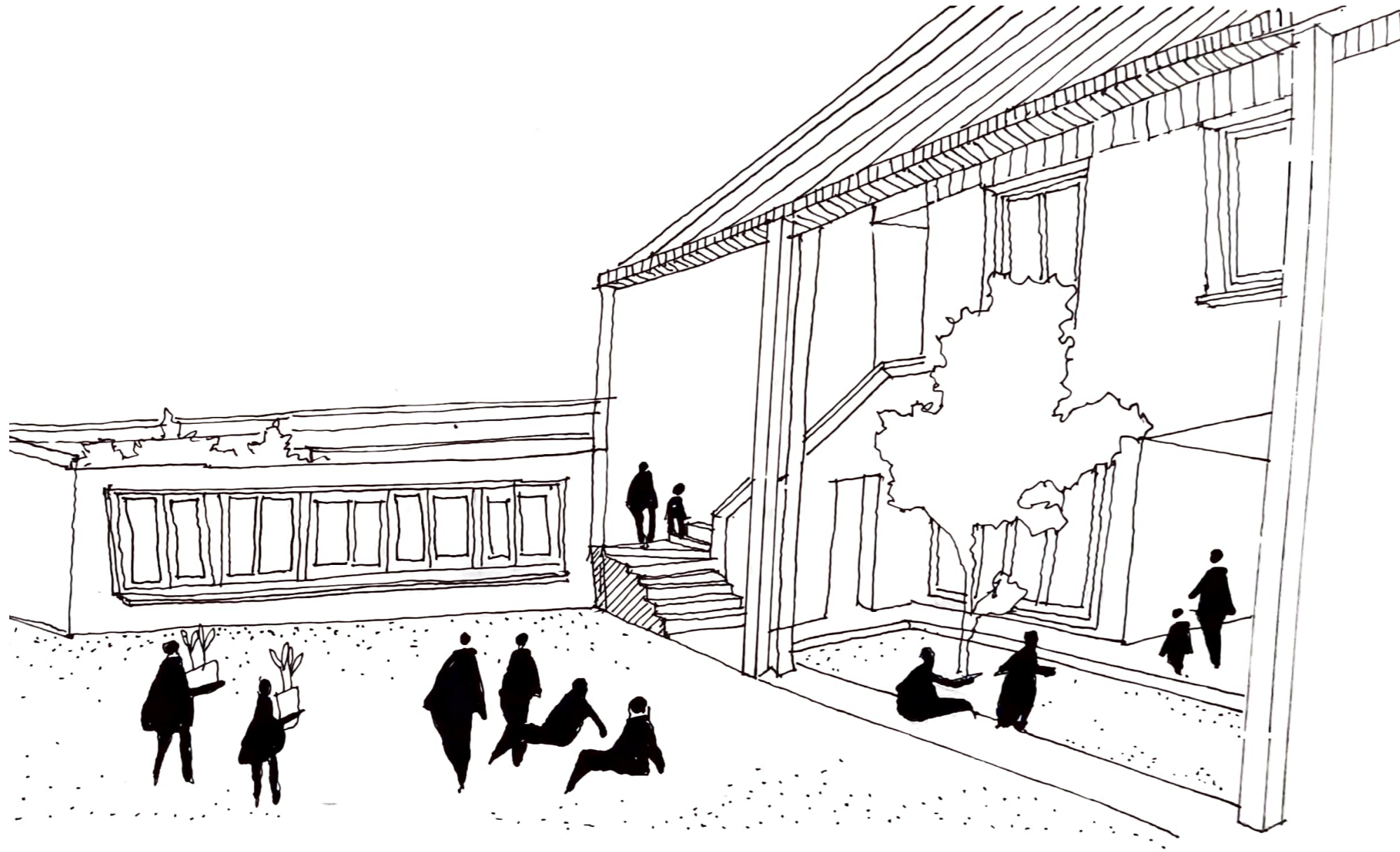
Aerial view - towards housing cluster courtyard



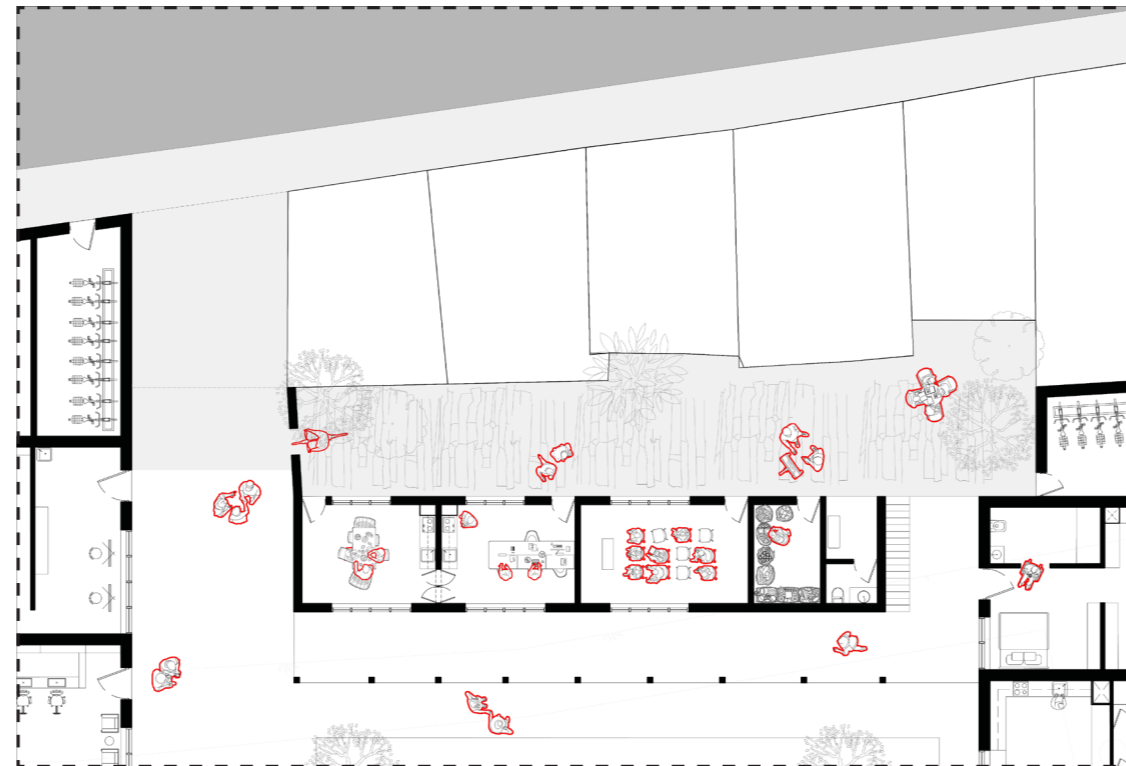
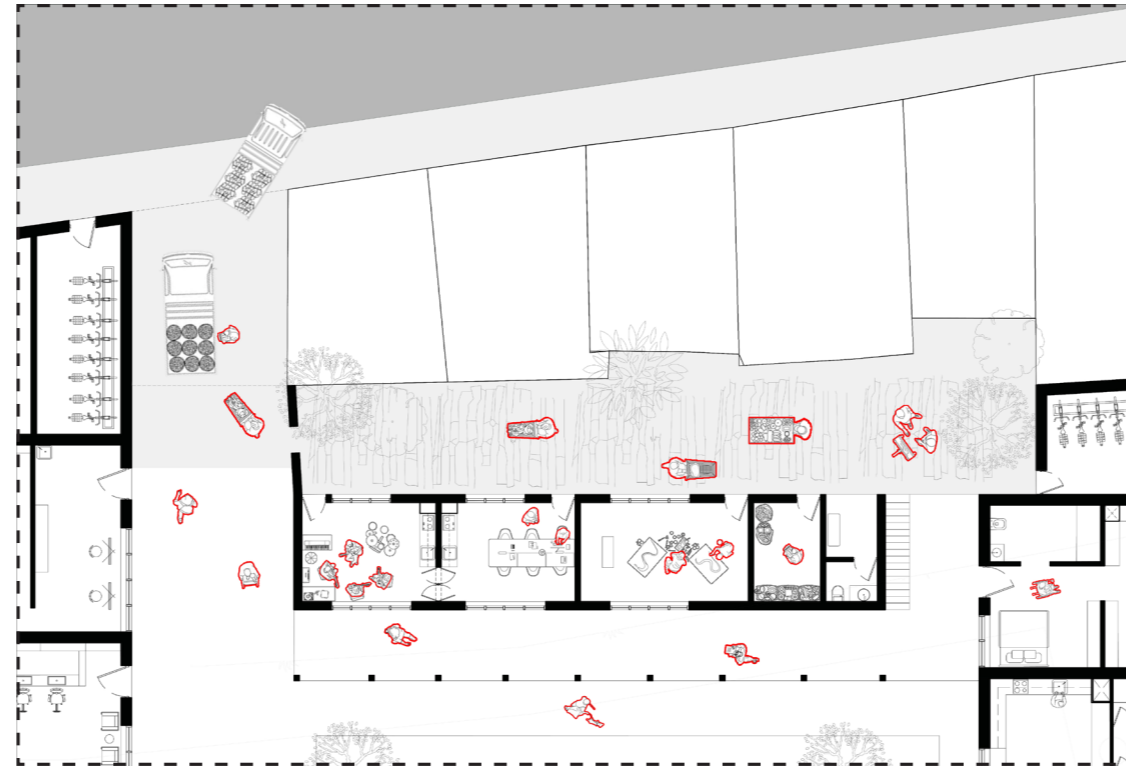


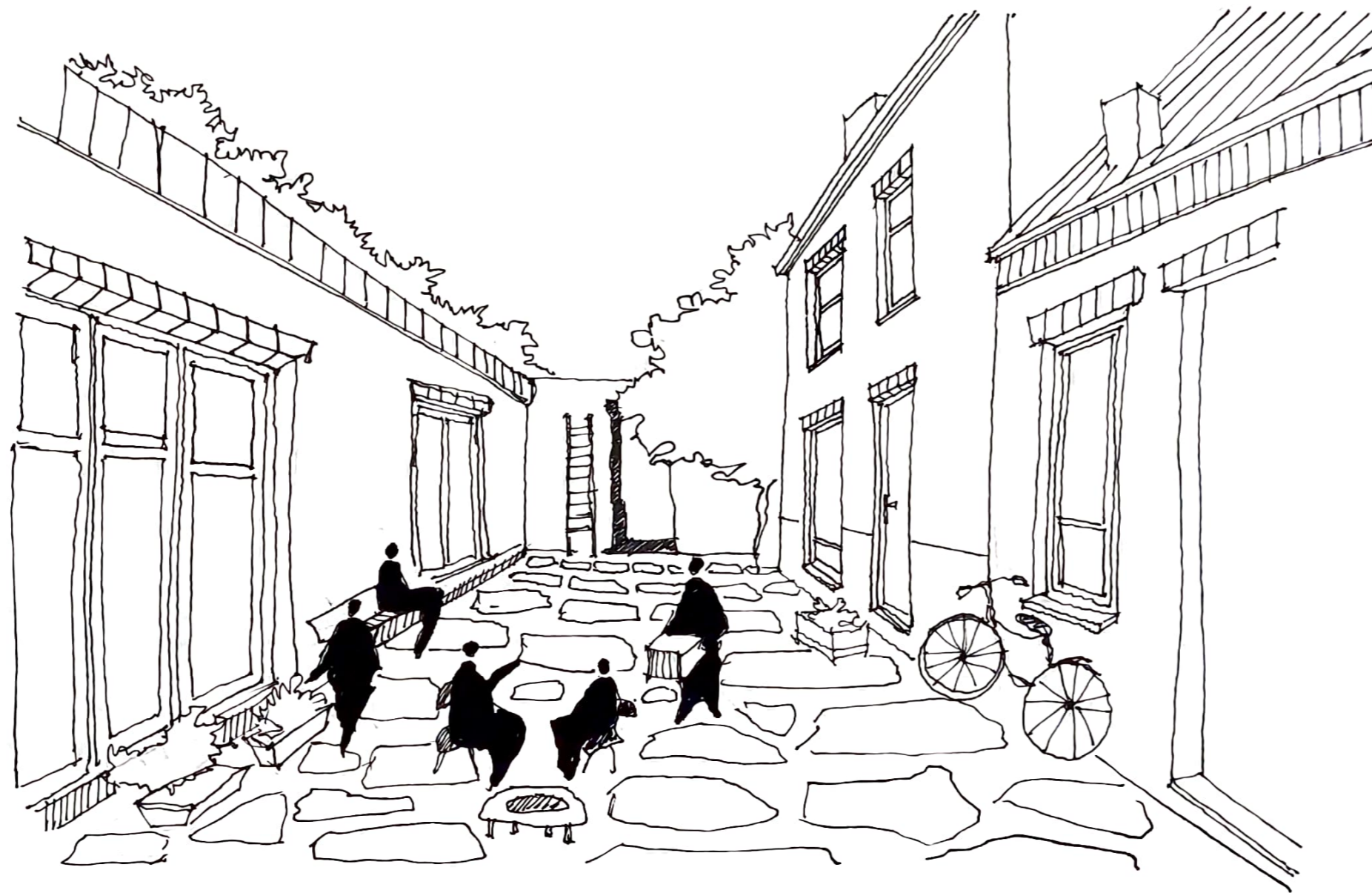


**Narratives**  
Collective spaces



**Communal court**  
Collective space





**Communal Garden**

Btwn existing houses and new ateliers



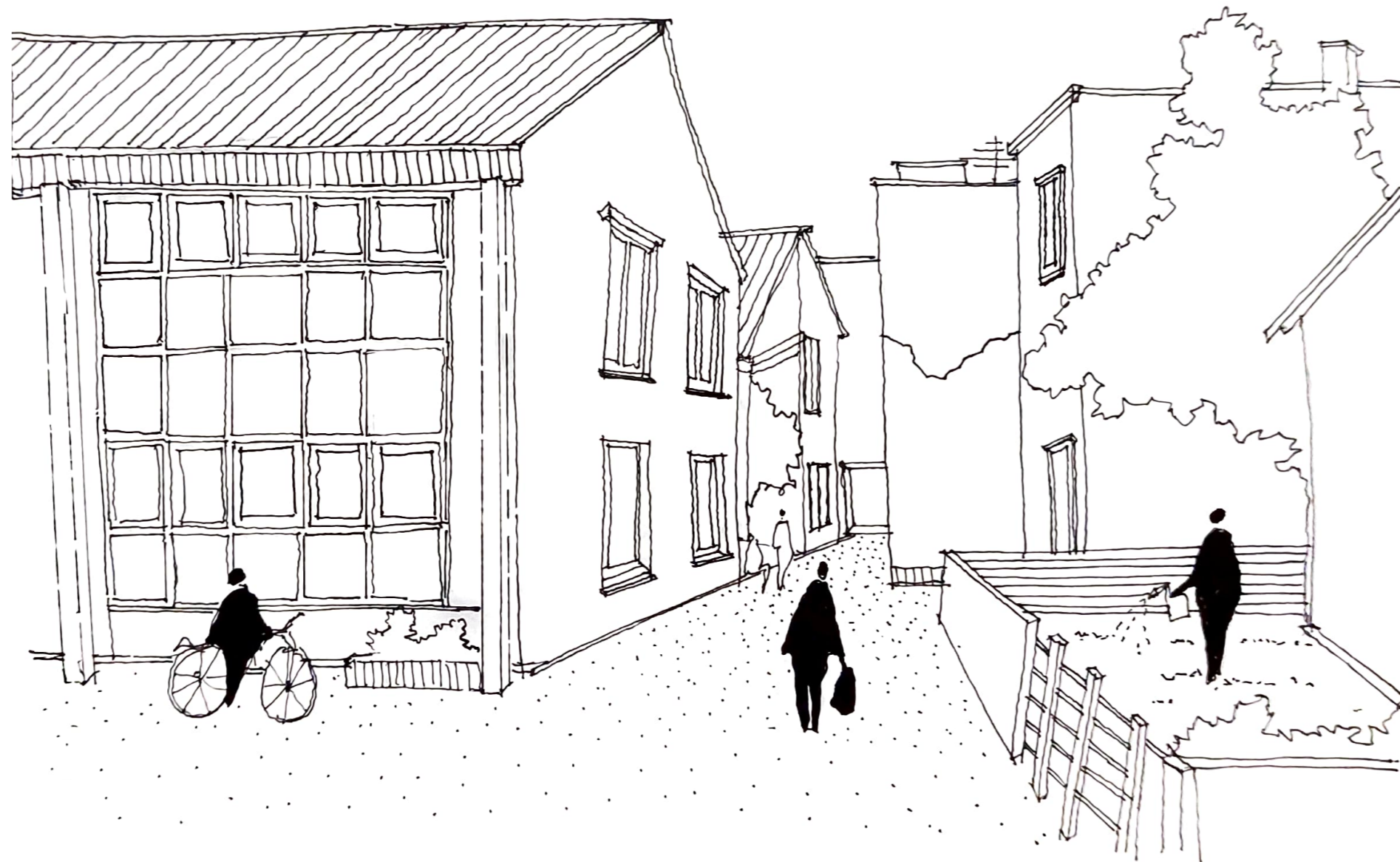
REFLECTING BRESSOUX



REFLECTING BRESSOUX

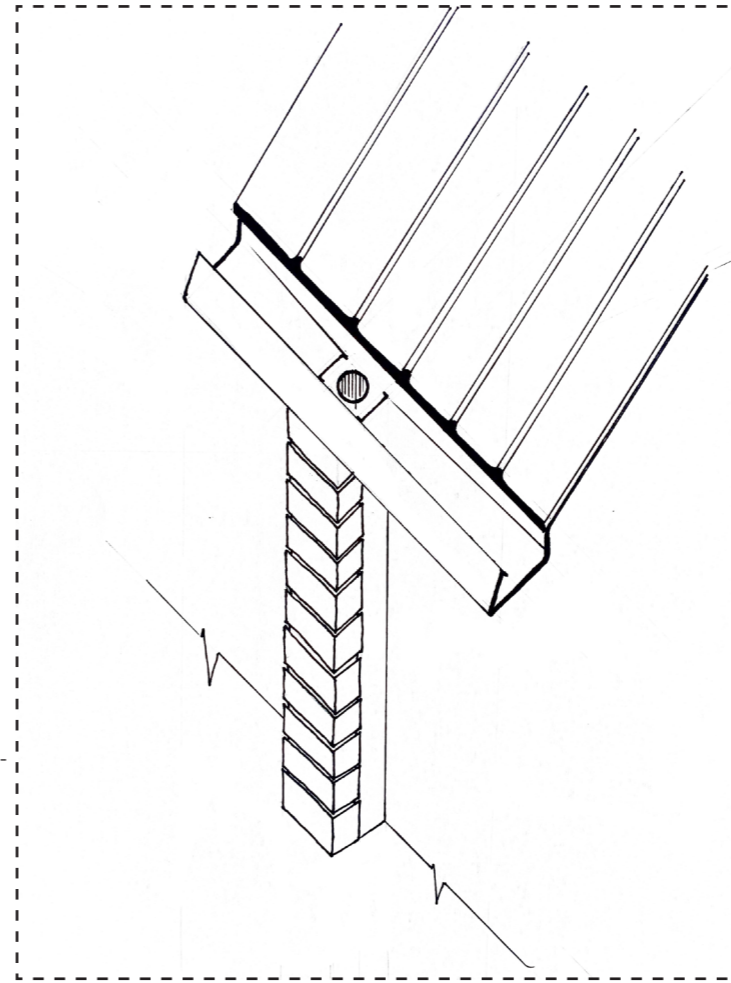
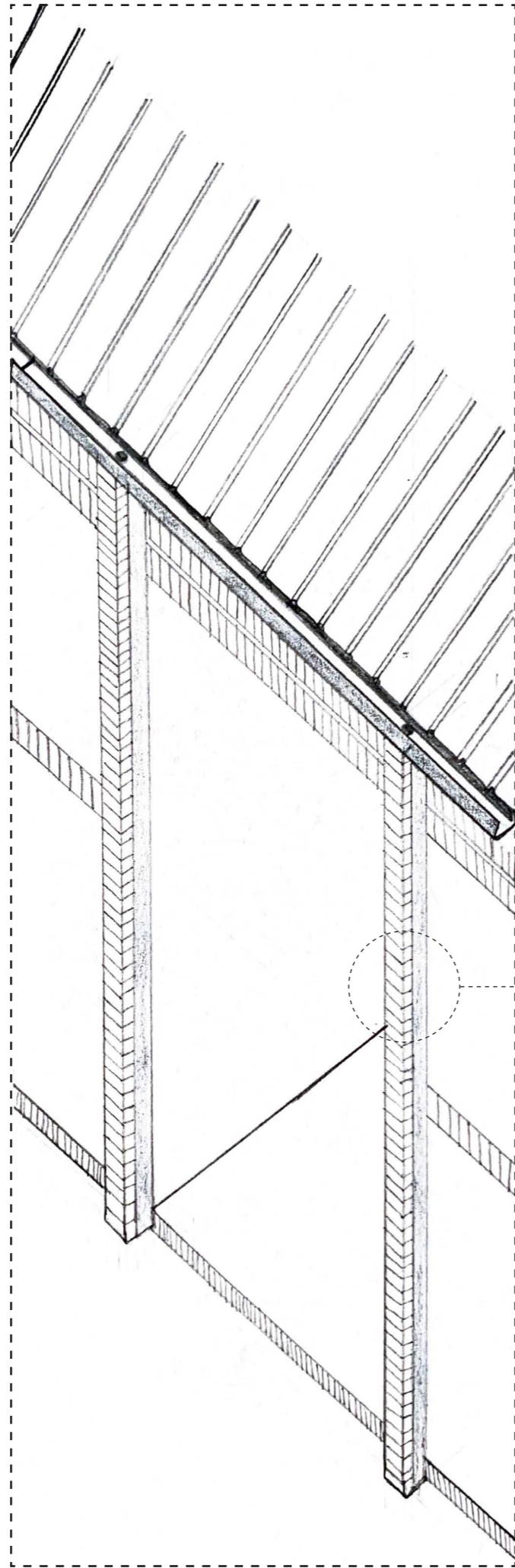


REFLECTING BRESSOUX



**Internal Court**

Towards Av. de la Croix Rouge



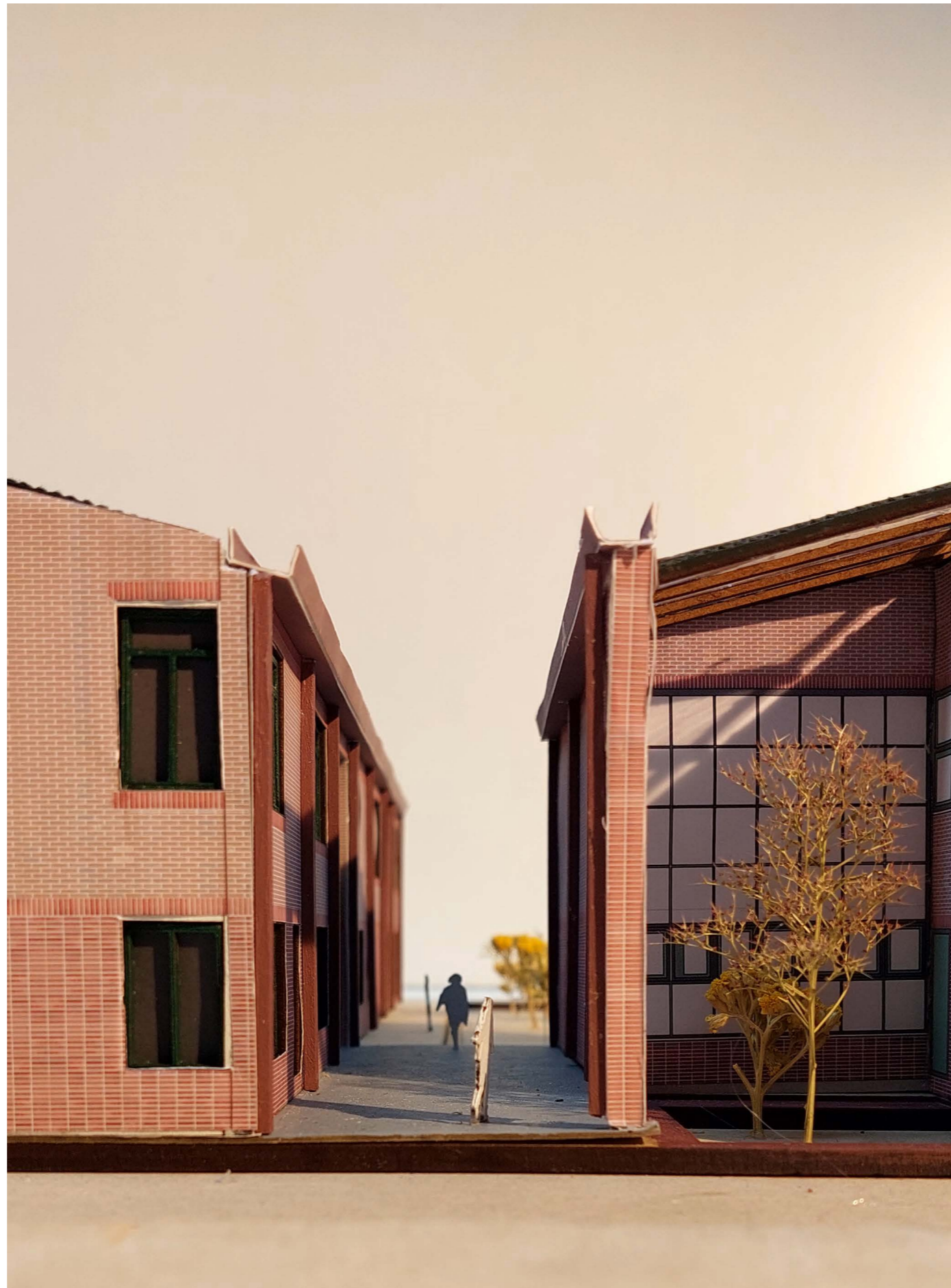
**Reflecting Bressoux**  
Accentuating entrances



**Reflecting Bressoux**  
Accentuating entrances

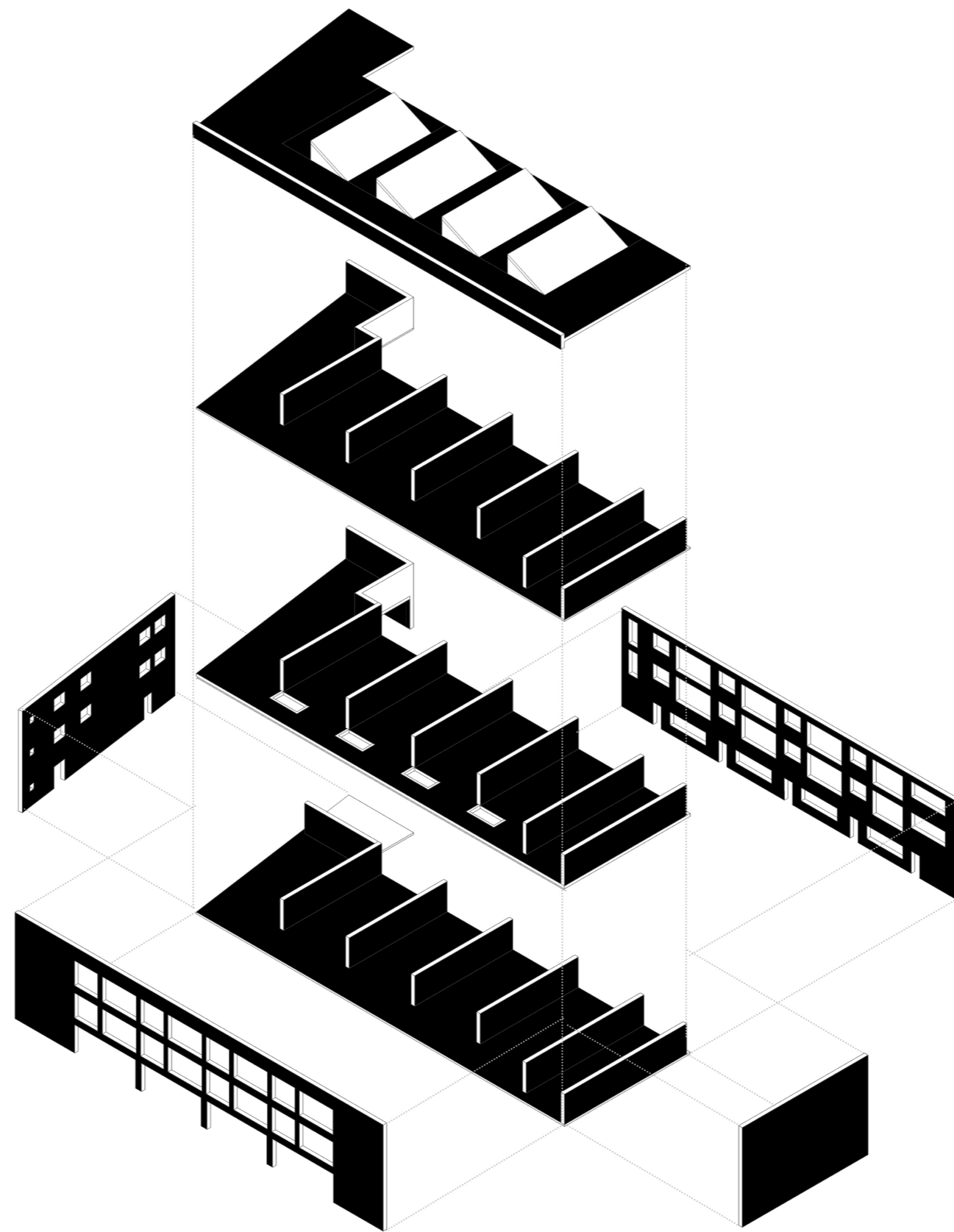


**Reflecting Bressoux**  
Accentuating entrances



**Reflecting Bressoux**  
Accentuating entrances





“A house must be like a small city if it’s to be a real house, a city like a large house if it’s to be a real city.”  
(Aldo van Eyck, 1962)