

P5 Presentation

Jasmine Montina

Studio *BRICOLAGE*

an act of production and reuse, of investigation of the surrounding ecology *as it is found*, followed by the process of selection and of borrowing from the material culture to make something that serves a purpose.

ROBINSON CRUSOË.



Nous fîmes naufrage le 30 septembre 1659. Tous mes compagnons périrent; moi, je fus assez heureux pour prendre pied sur une île déserte où je remerciai Dieu de ma délivrance.



Le lendemain je fus vers le vaisseau échoué sur des rochers. J'y trouvai des vivres et quantité d'objets qui me furent dans la suite très-utiles.



Je formai le projet de me construire une cabane. J'y parvins, grâce à quelques instruments que j'avais réussi à retirer du navire échoué, mais cela au prix d'un long et pénible travail.



Avec une peau de chèvre je m'étais fait un vêtement et un bonnet. Pour armes, j'avais un fusil, un sabre et un pistolet. Un jour je réussis à capturer vivant un chevreau que j'emportai sous mon bras.



J'avais trouvé dans les épaves du vaisseau un peu de blé. Je le semai et j'eus, l'année suivante, une petite récolte. Comme je n'avais pas de faucille, je me servis de mon sabre pour le couper.



Avec mon blé je résolus de faire du pain; j'y parvins, non sans beaucoup de peine, mais je fus récompensé de mon labeur, car cet aliment précieux était celui qui me manquait le plus.



Mon intérieur ne manquait pas d'agrément, grâce à mes fidèles compagnons: un chien, des chats, et un perroquet qui, grâce à mes leçons, redisait sans cesse: Robinson!



Encouragé par la réussite de mes travaux, je parvins à construire, avec un tronc d'arbre, un canot capable de me porter en mer: cela me permit de faire le tour de mon île.

In Robinson Crusoe's Shoes

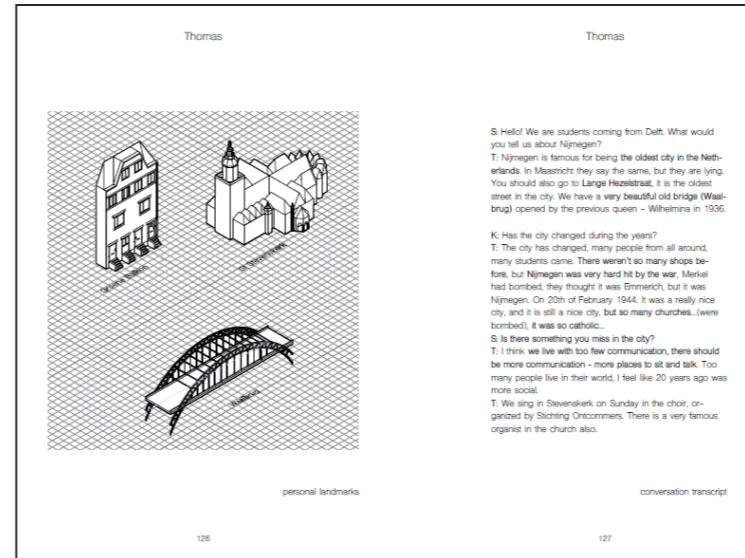


The Bricoleur's Toolset

A - Z
encyclopedia of the 'nijmegenaar'

Alessandro de Cadilhac, Jasmine Montana, Kamelia Marinkova, Louise Gillett, Robert Bichmaier, Sofia Pavlova, Tomi Akinyemi, Vittoria Poletto

2020/2021
Urban Architecture - Studio Bricolage



A collection of people from Nijmegen, including their stories and hopes, personal landmarks, and collective memory.

Catalogue of Beauty

2020/2021
Urban Architecture - Studio Bricolage

Jasmine Montina, Stanislaw Klajns, Kamelia Marinkoyova

Informal urban furniture

10 Loggia of St. Petrus Conventskerk
11 Stairs in front of the Gemeente building
12 Korenmarkt

Urban elements that are not necessarily designed for people to sit on them, provide unexpected settings for public life to unfold. Be it stairs, terraced landscapes or short walls, people will use them as meeting points, places to rest, or even play.

Level changes

13 Benedenstad
14 Grotestraat
15 Stevenskerk

Steps, slopes, terraces and level changes in general, are characteristic of the unique morphology of Nijmegen. Compared to the flatness of the rest of the Netherlands, this city's conformation provides opportunities to explore the theme of heights in the urban fabric.

Structure

26 Roof structure
27, 28 Groundfloor structure

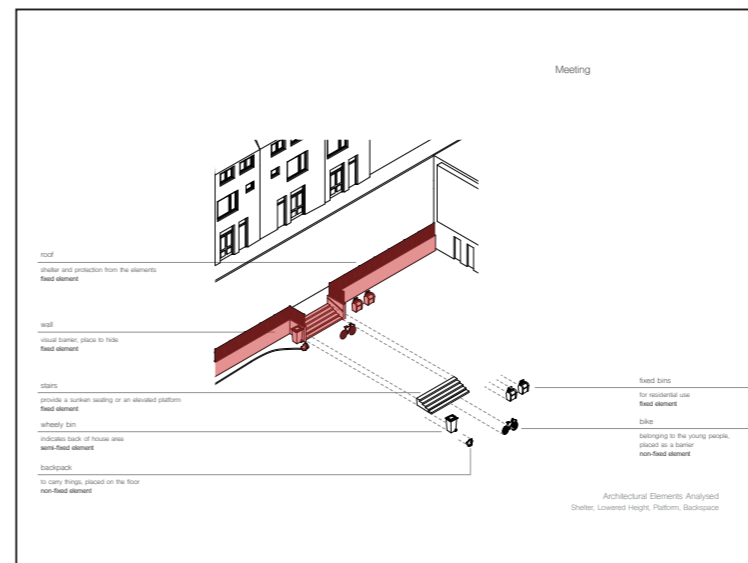
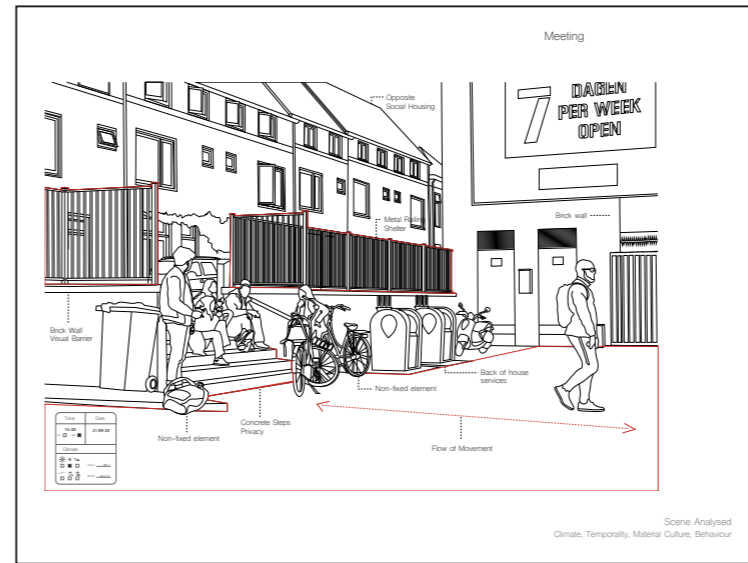
The Molenpoort shopping centre is seen of value in a structural and materials sense. The structure offers an open and flexible plan with opportunities for adaptive reuse of the building. Some of the secondary elements and materials - such as steel structures and glass windows - may be valuable and possible to reuse too.

An attempt to find material and immaterial value in the city of Nijmegen and its characteristic traits, and within the specific site of the Molenpoort shopping mall.

Catalogue
of socio-spatial practices

2020/2021
Urban Architecture - Studio Bricolage

Jasmine Montana, Louise Gillett



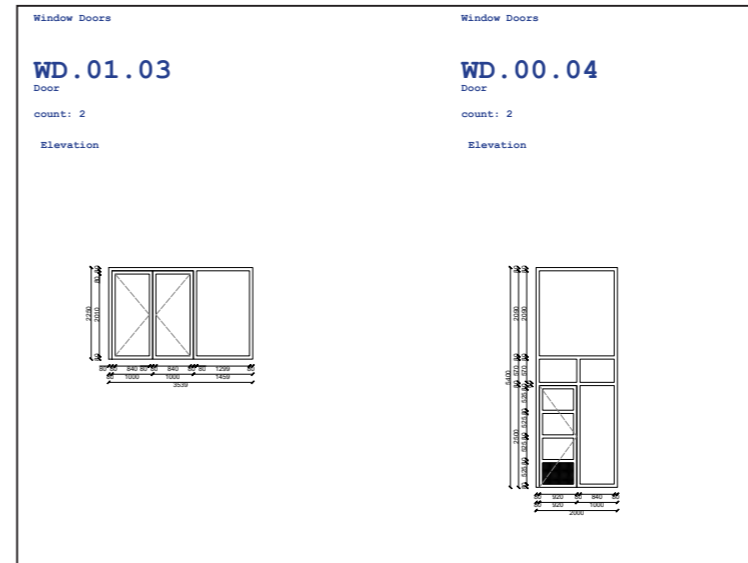
Explores the cultural gestures that describe human interaction with the urban fabric and its effects on it, touching on affordance, appropriation, conflicts and temporality.

Inventory

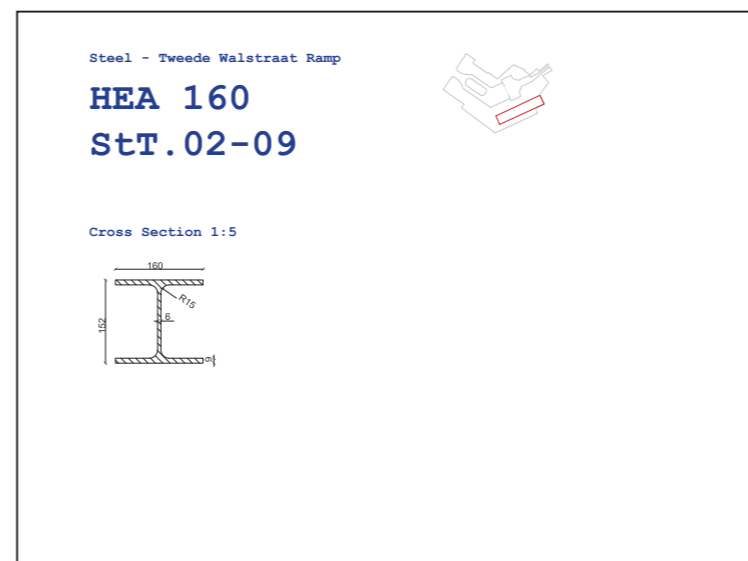
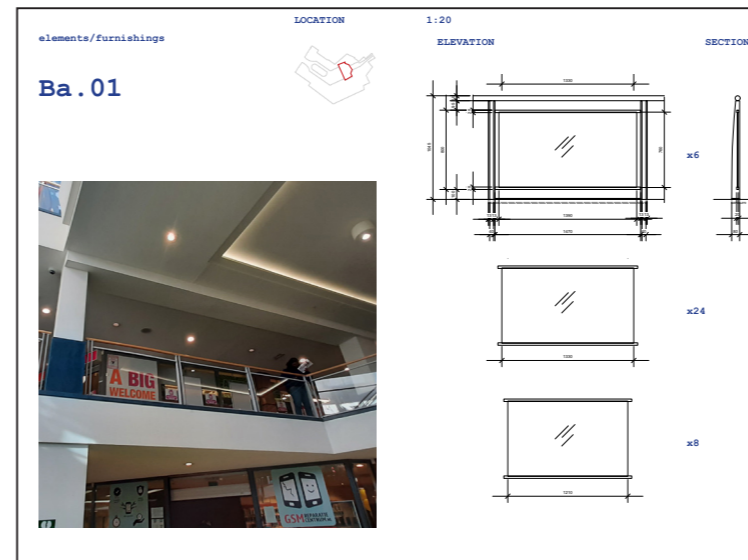
Material analysis of the Molenpoort

Alessandro de Cadilhac, Jasmine Montina, Kamelia Marinkoyova, Louise Gillett, Robert Bichlmaier, Sofia Pavlova, Tomi Akinyemi, Vittoria Poletto, Stanislaw Klajs

2020/2021
Urban Architecture - Studio Bricolage



Lists the material culture of the shopping mall through a selection of what pieces could be reused.

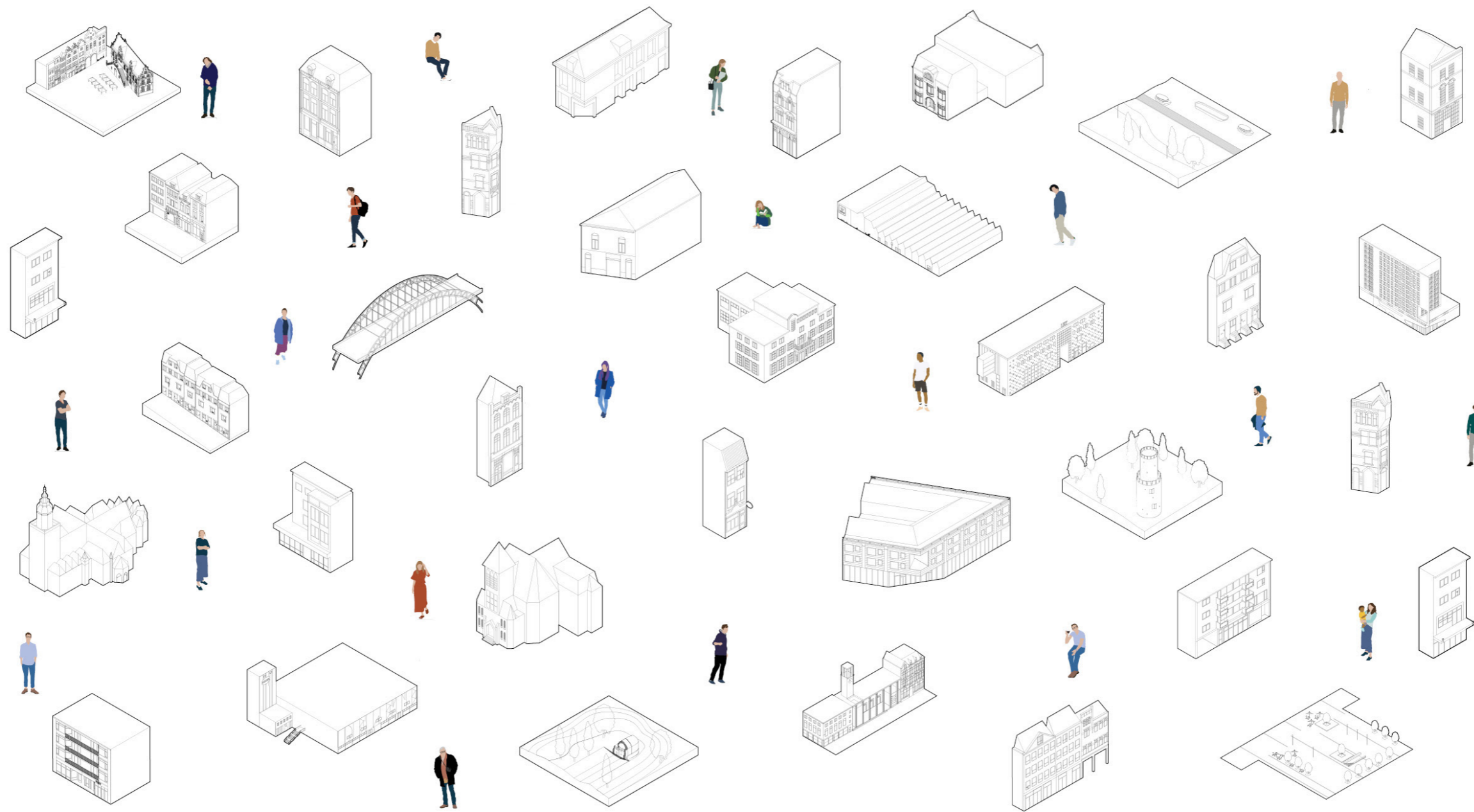




Building the Relationship with the City



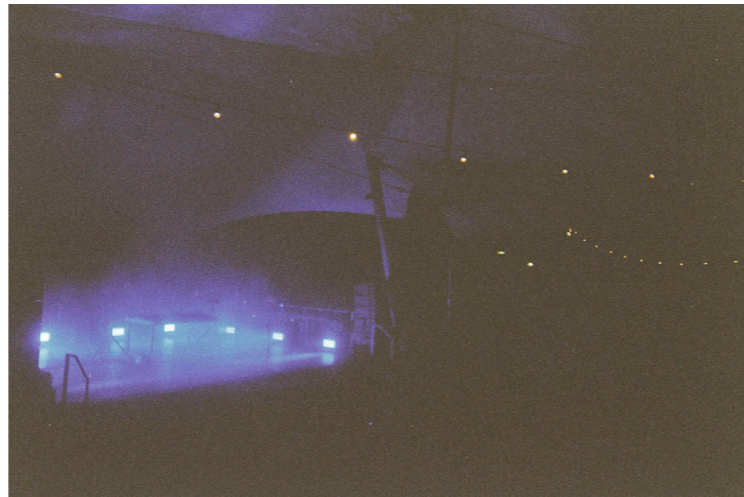
The City as a Stage Set



A City is made of its Tangible and Intangible soul

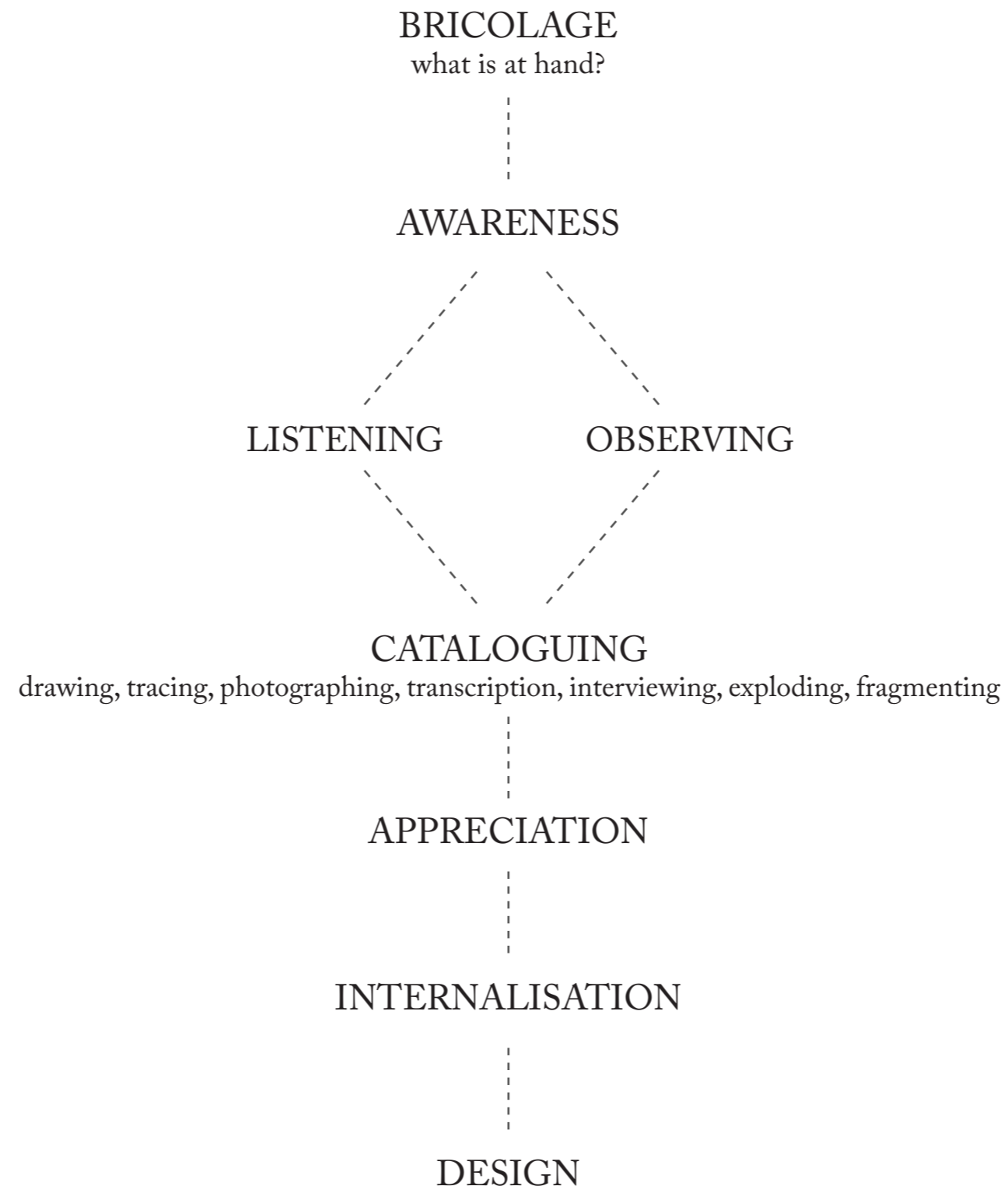


What do they do?



Through the Eyes of the Architecturally Untrained.

Disposable Camera photos by Eric and Henry.

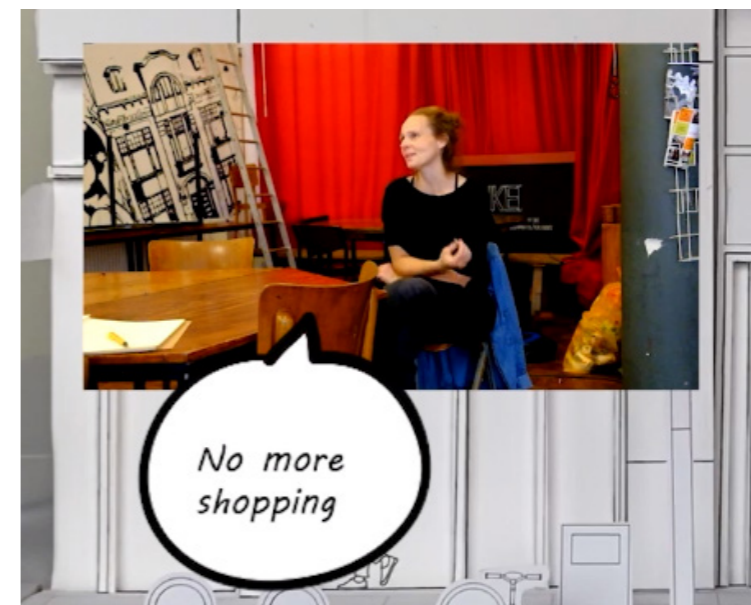
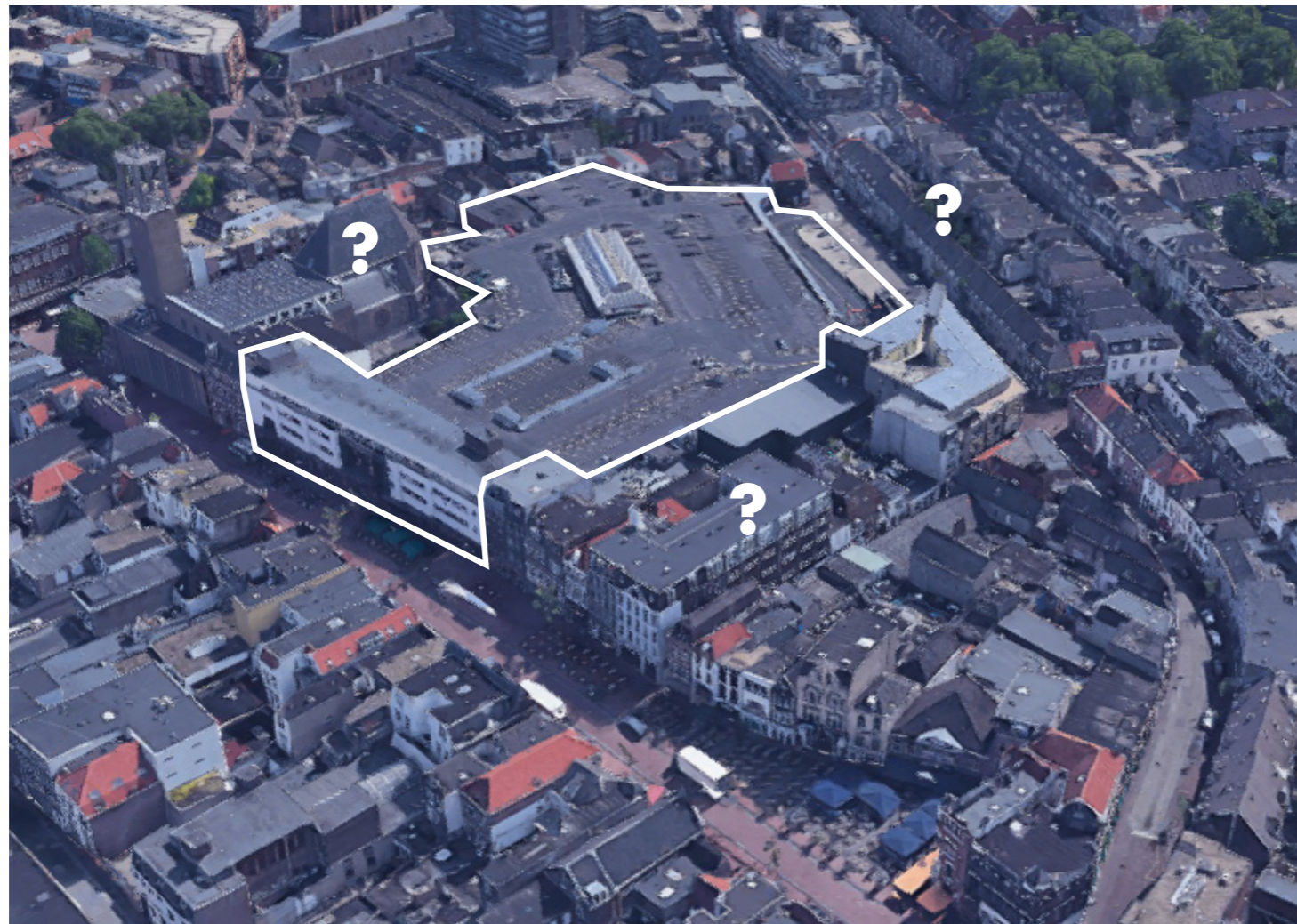




The Site. Molenpoort Shopping Centre in Nijmegen.







A Blind Spot within the Heart of the City.



The Molenpoort. From the Problem to the Solution.

Structure

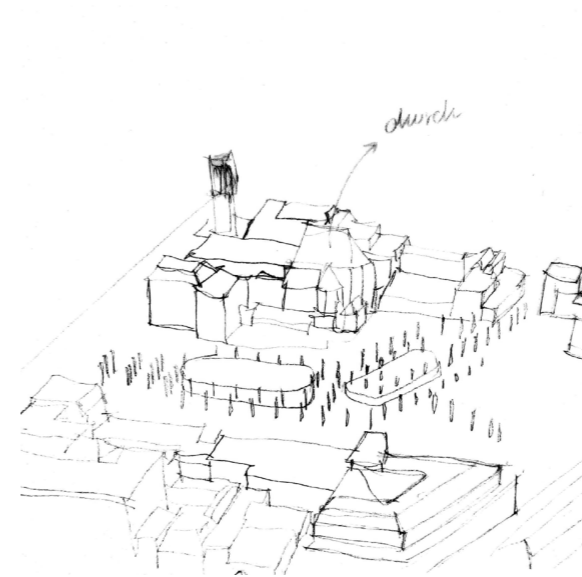
29

26 Roof structure

27, 28 Groundfloor structure



26



27



28

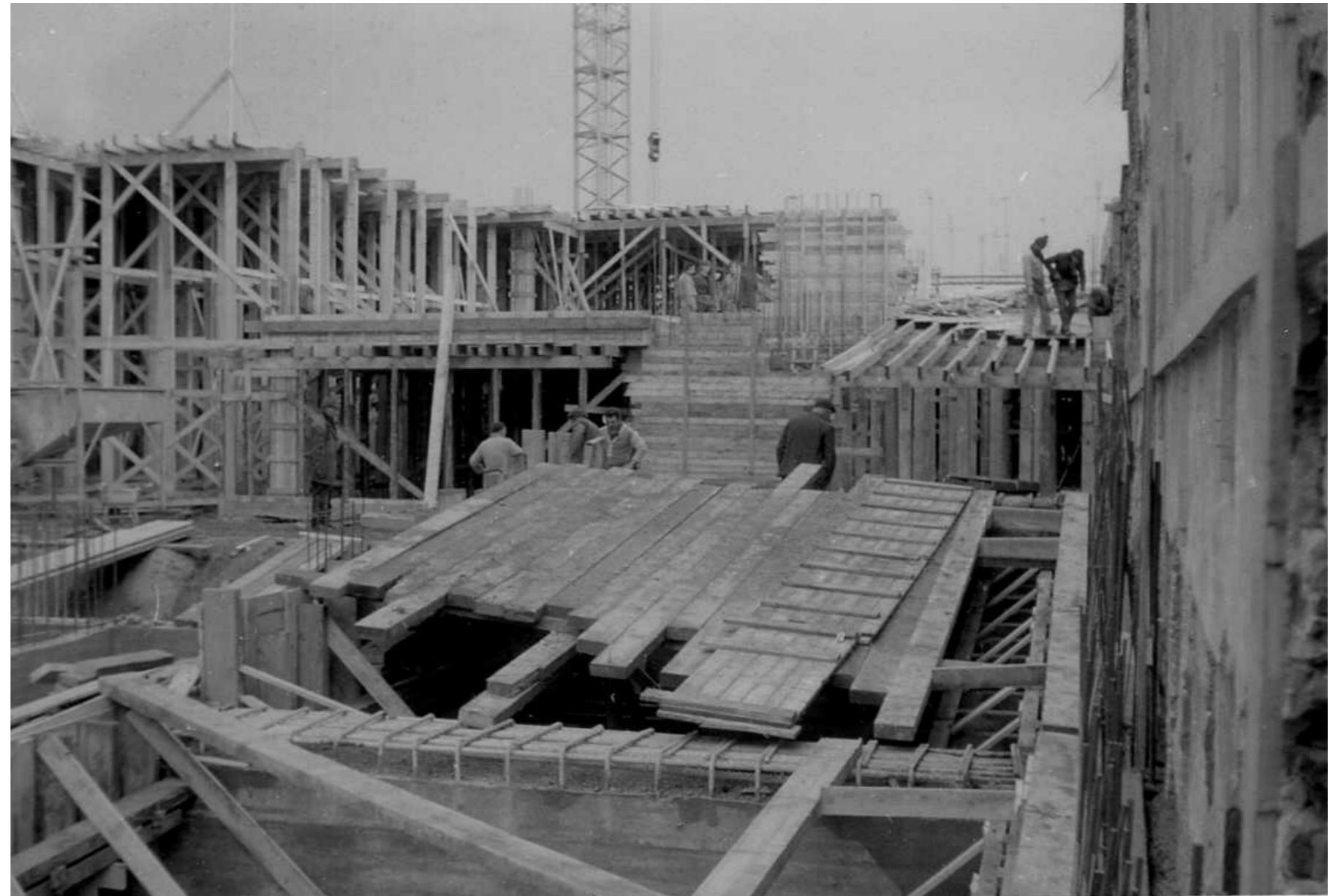
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Catalogue
of Beauty

2020/2021
Urban Architecture - Studio Bricolage

Jasmine Montina, Stanislaw Klajs, Kamella Marmkova

The Structure and Materiality as a Resource.



1972 - The Molenpoort being Built.



Central Nijmegen's Urban Patterns.



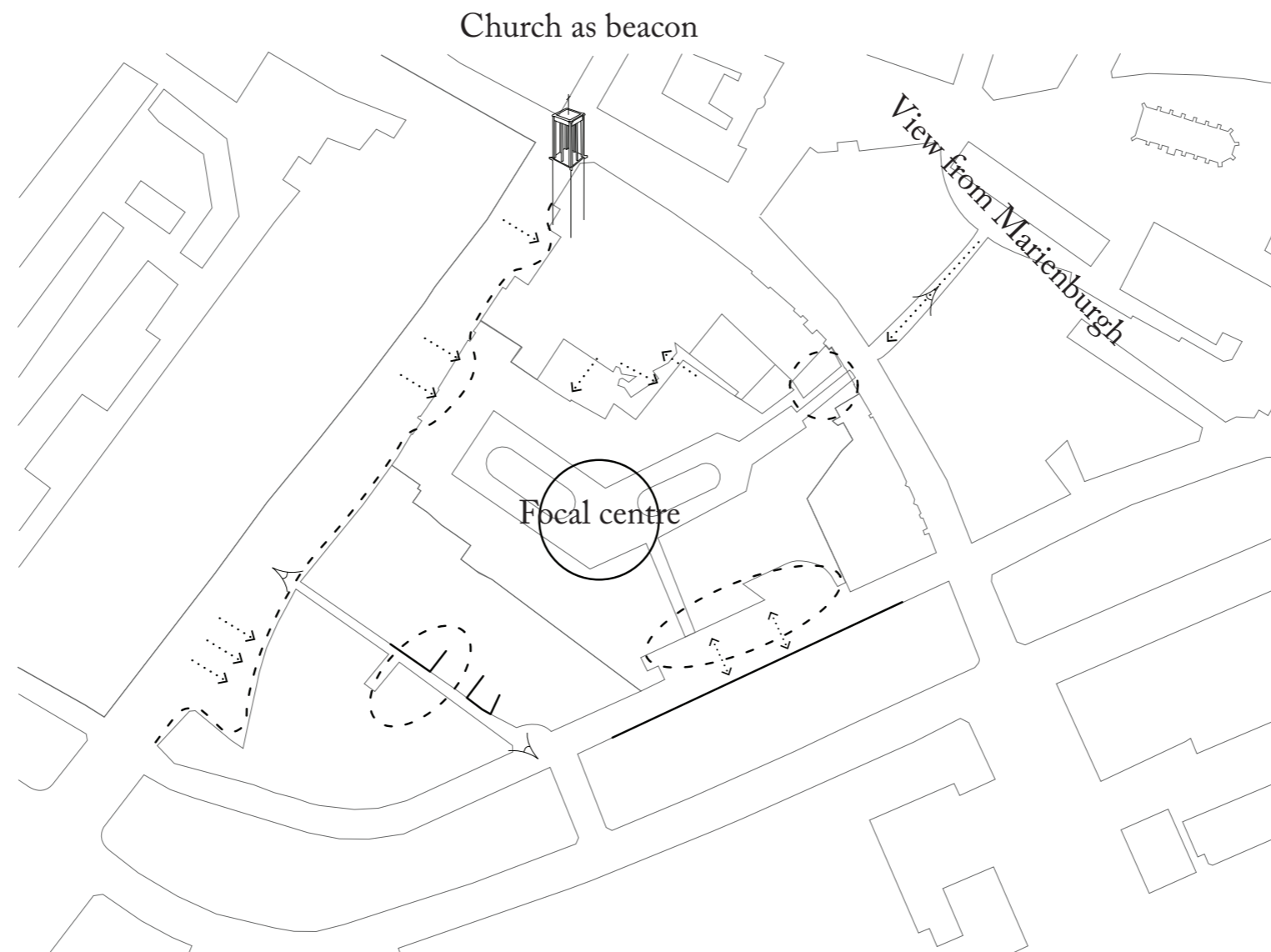


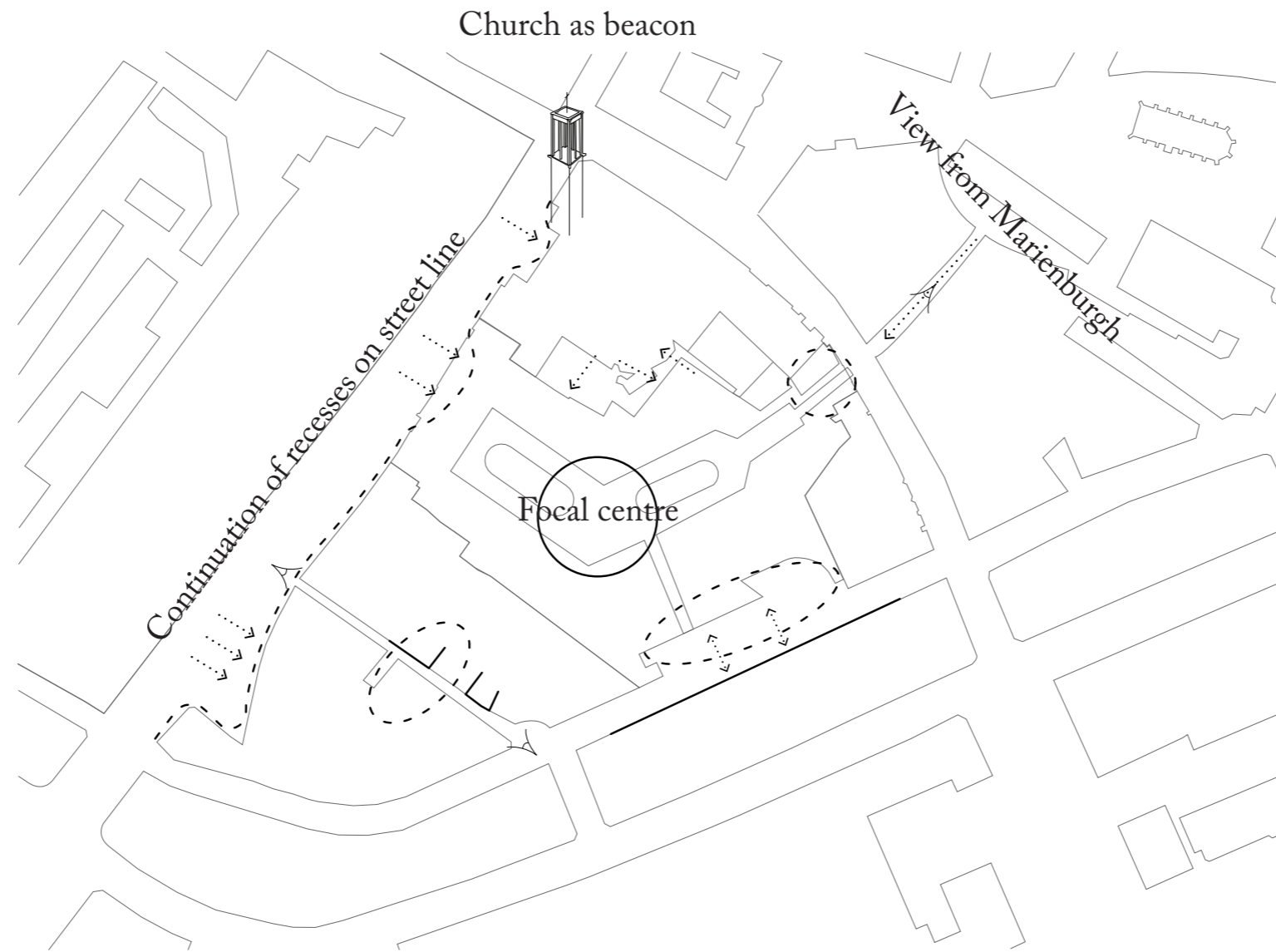
Reflecting the City's Morphology.

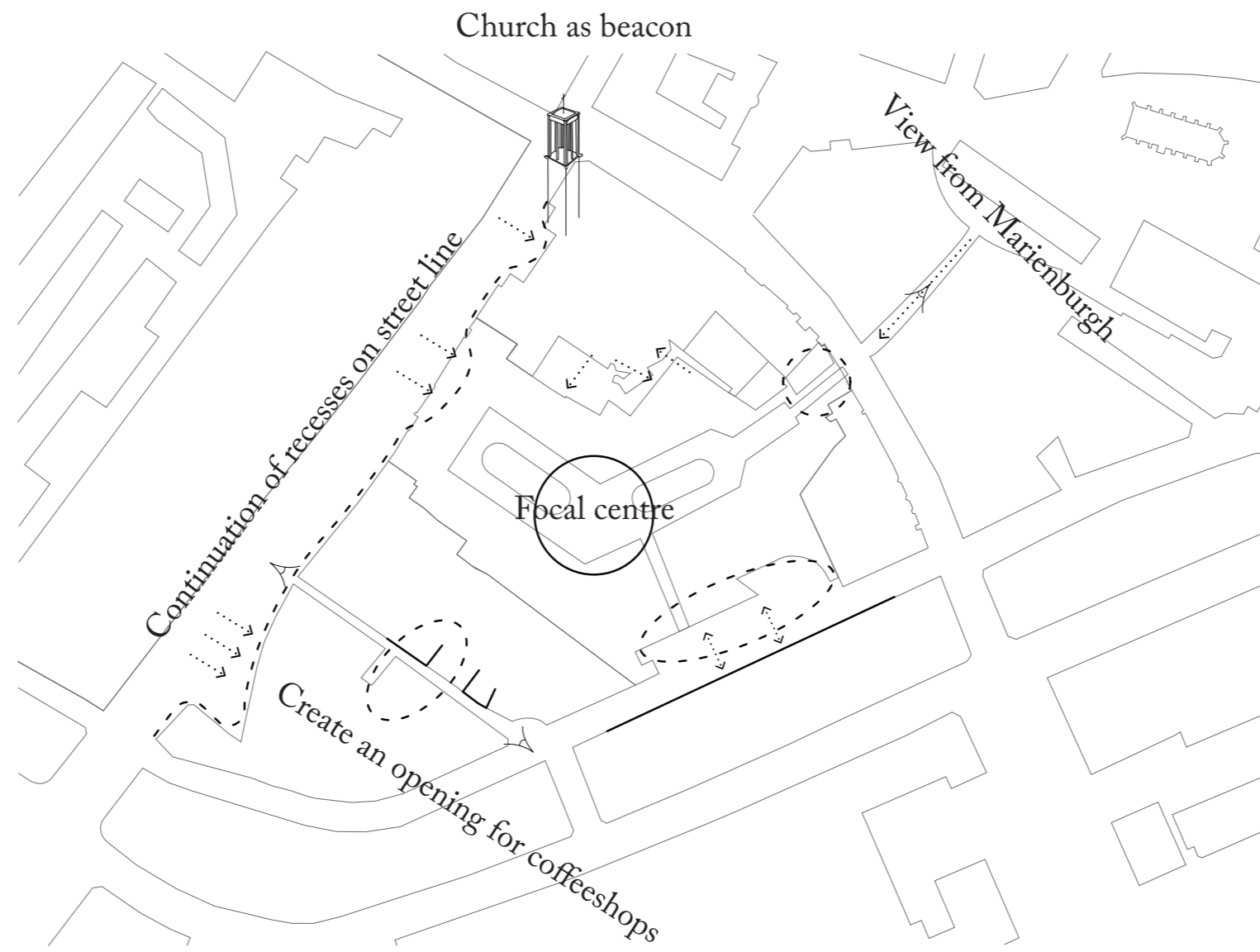


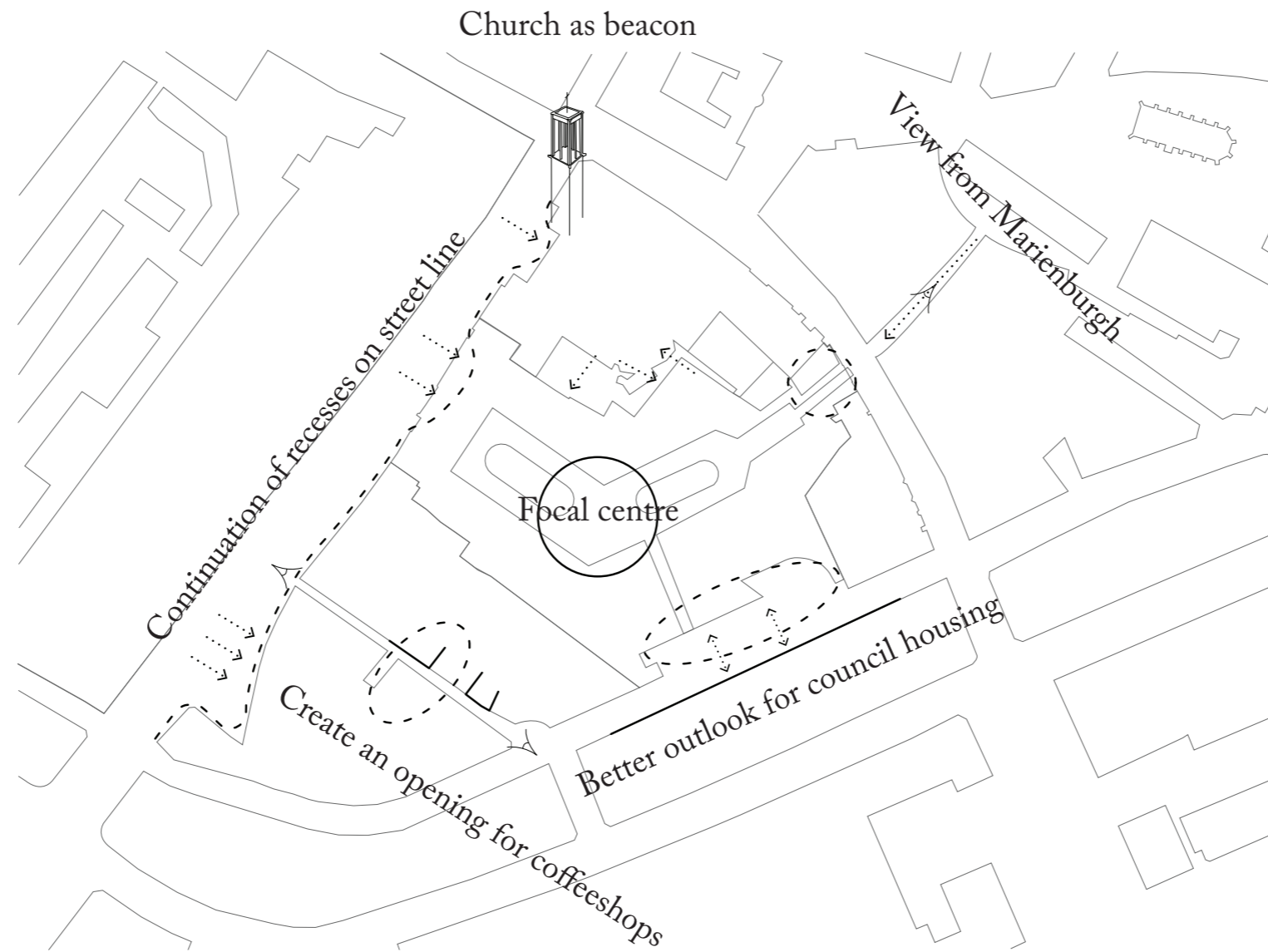


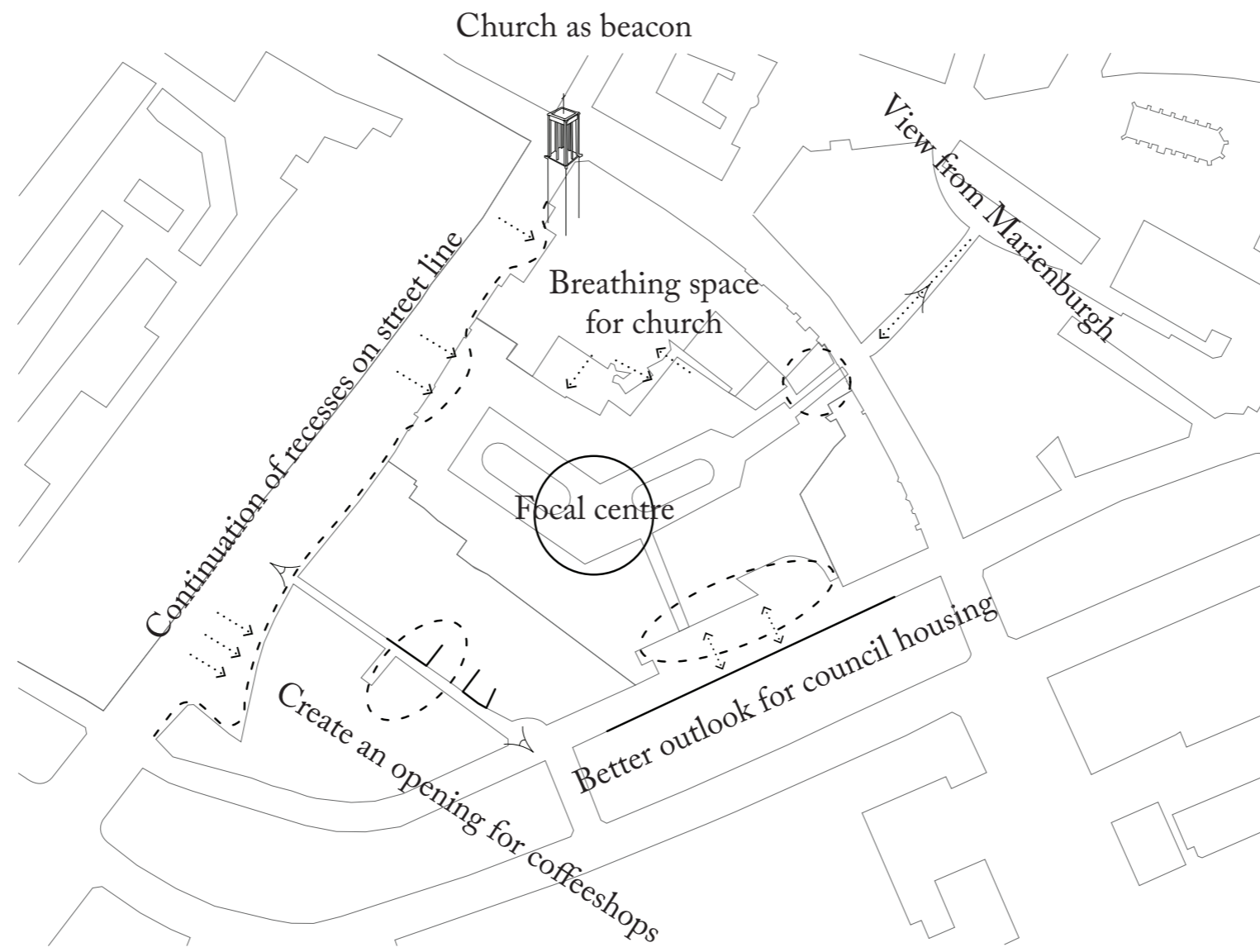
A Hard Shoulder to the City - the Current Edges

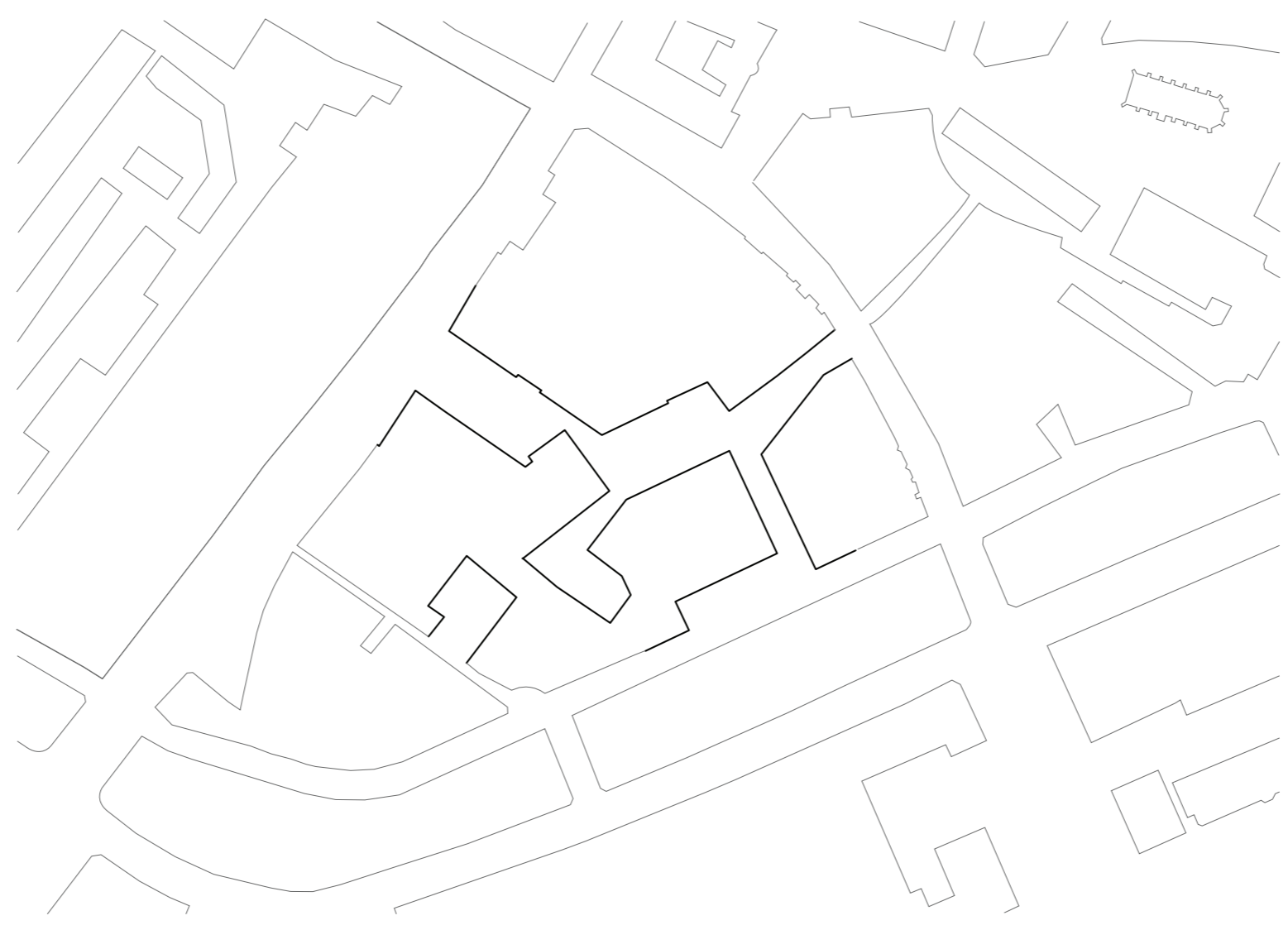




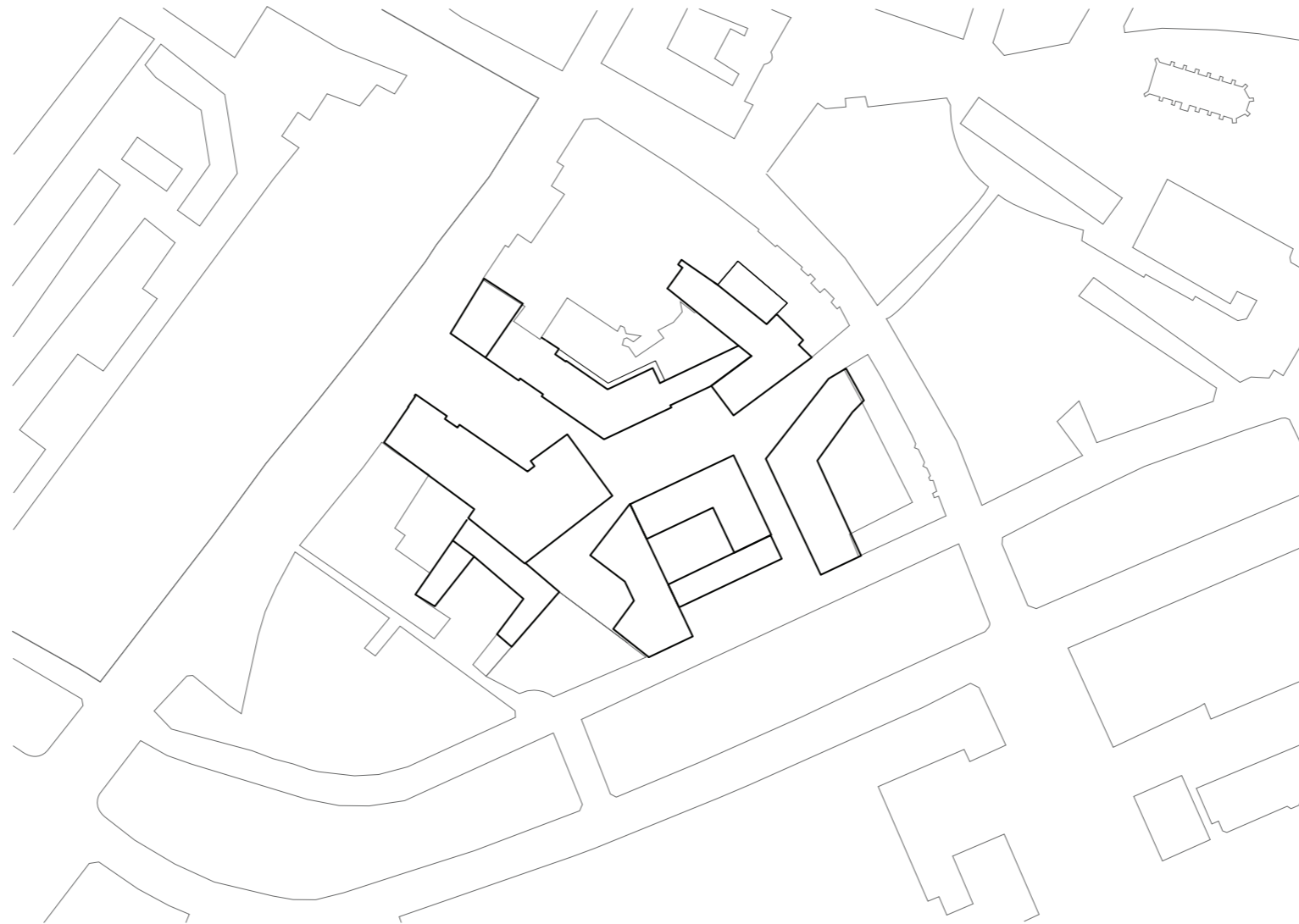




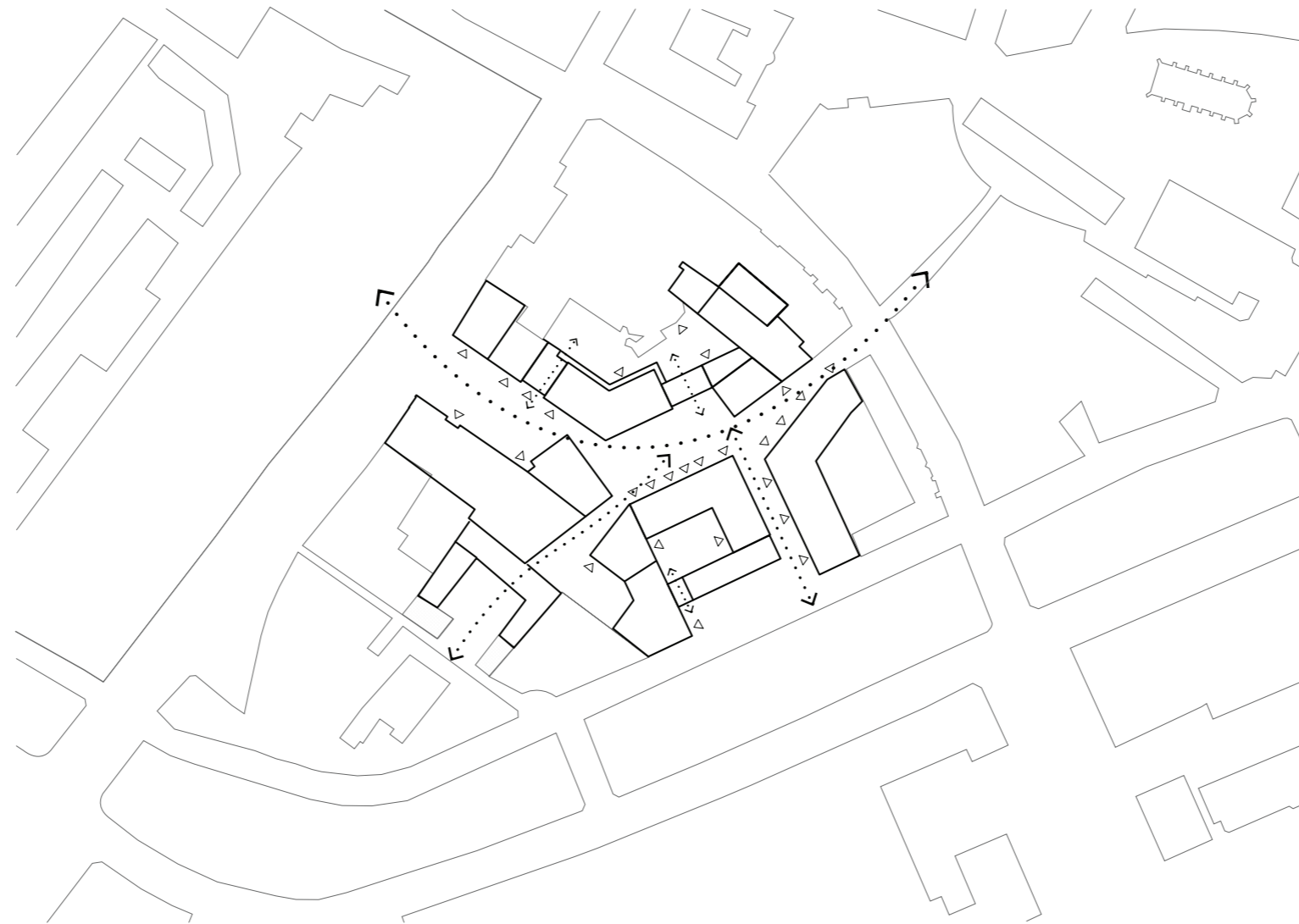




Opening the Edges.



Oasis of Privacy and Collectivity.



Connection to the Diverse Neighbourhood.



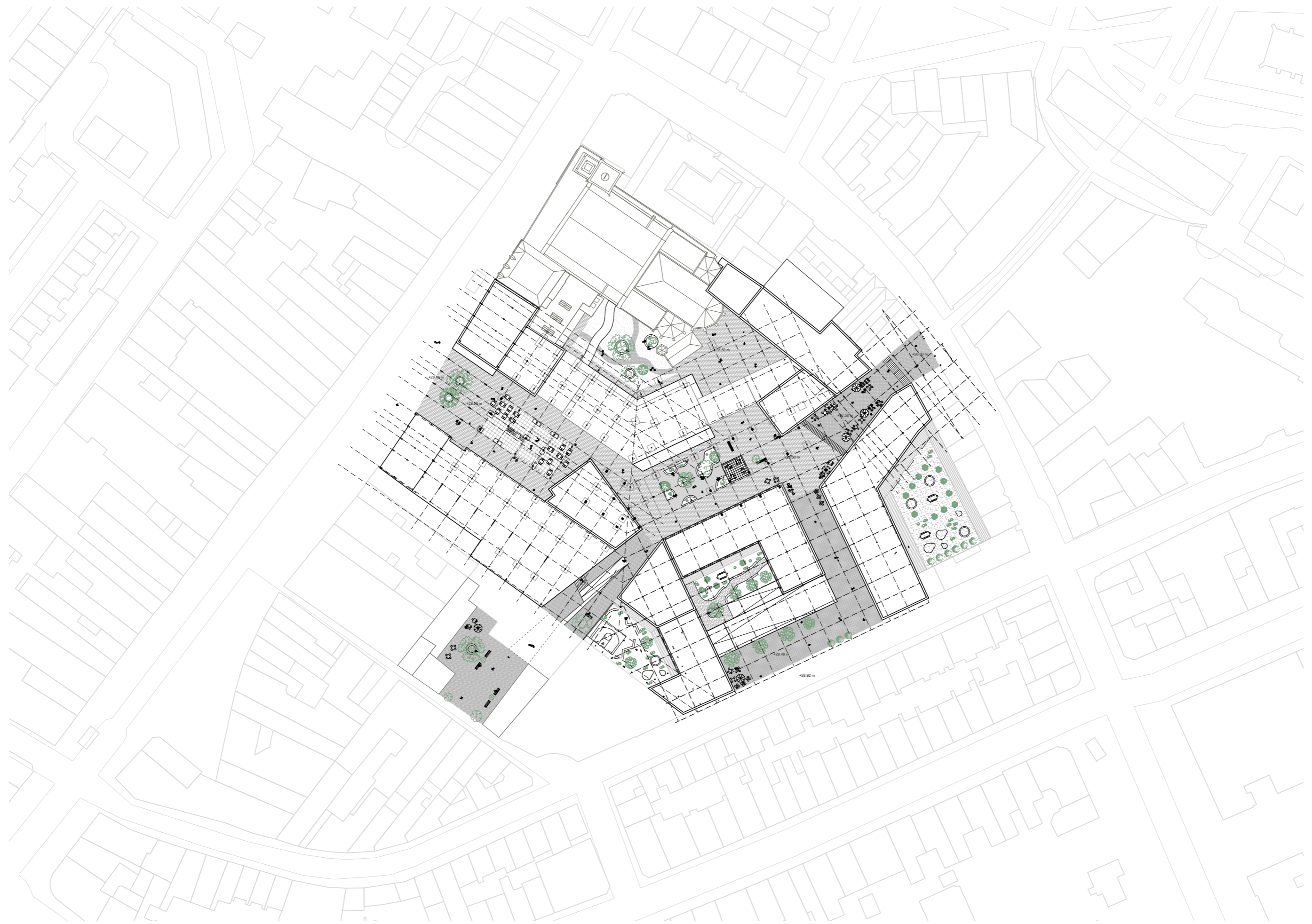
Demolition Plan.

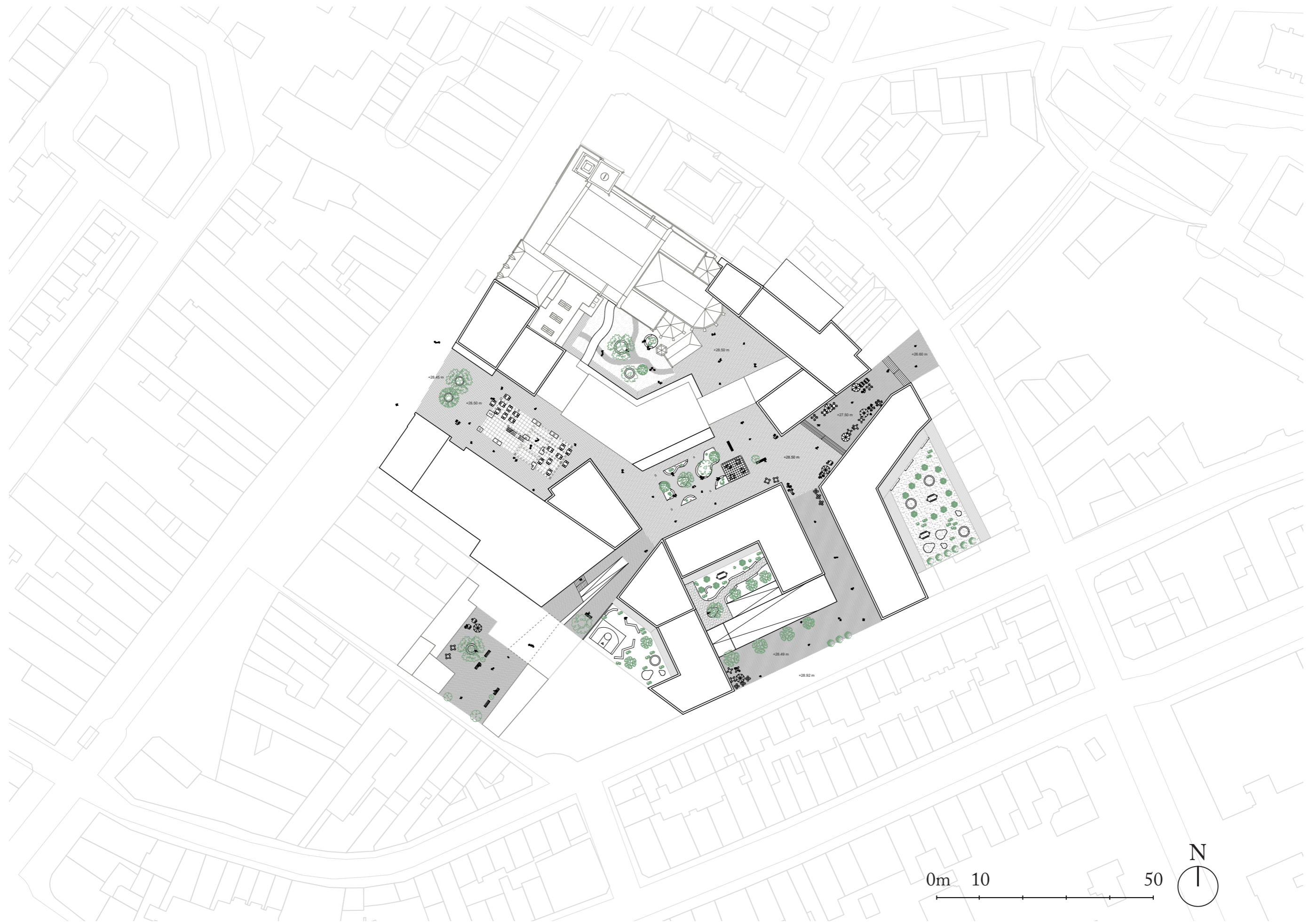


Existing Plan.



Drawing the Grid.

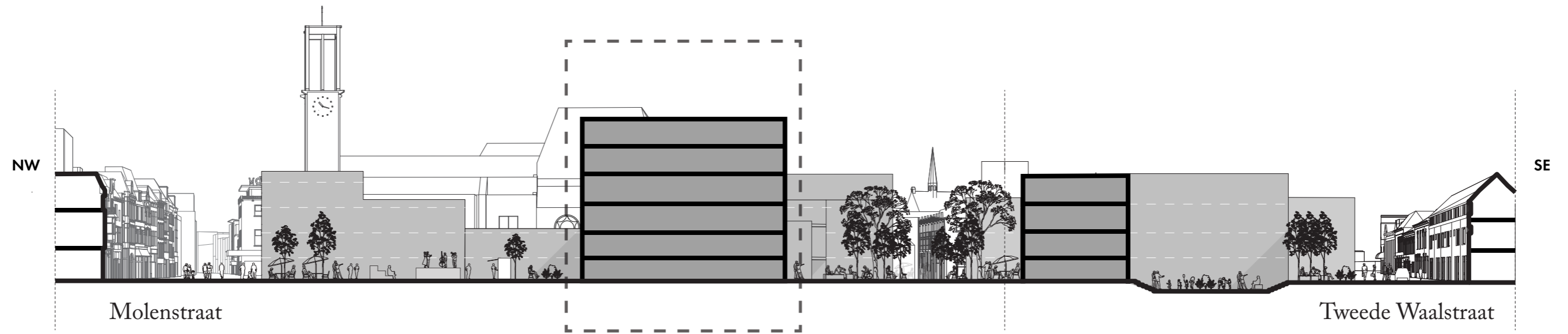






Vlaamse gas

Ziekerstraat

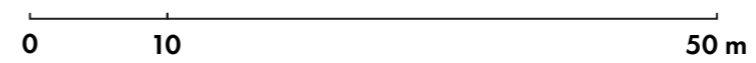


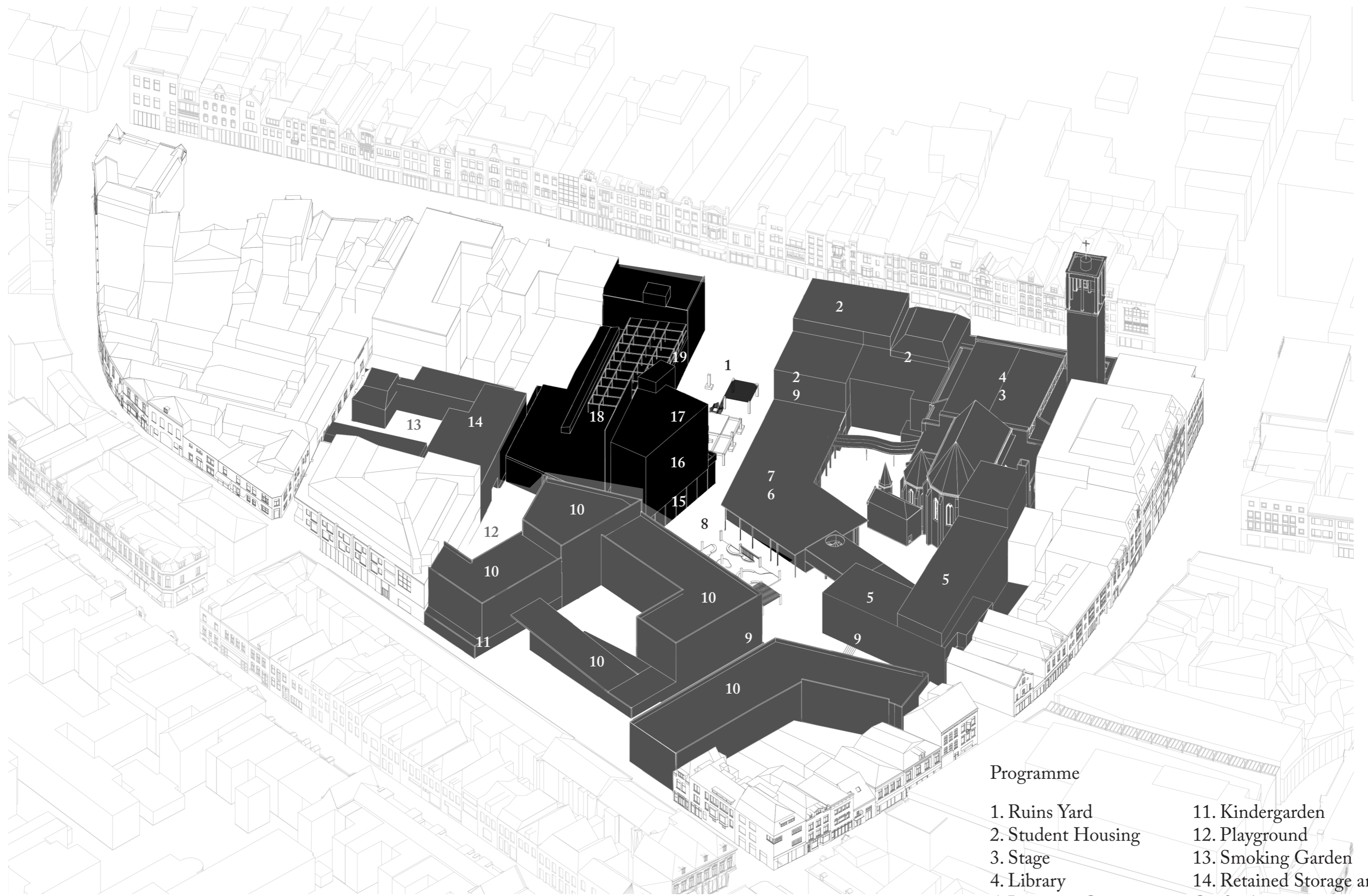
NW

SE

Molenstraat

Tweede Waalstraat



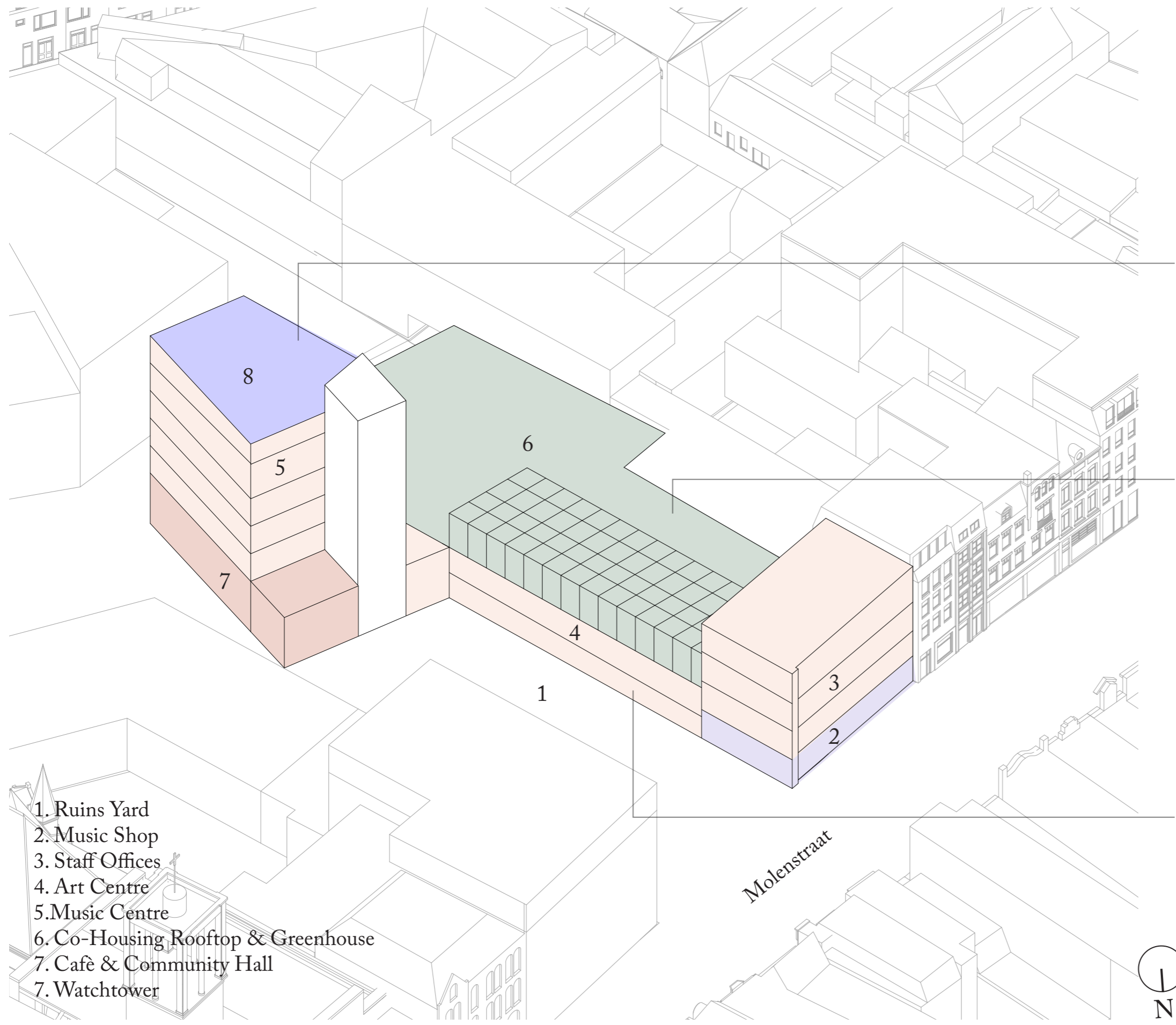


Programme

- | | |
|---------------------|--------------------------------------|
| 1. Ruins Yard | 11. Kindergarden |
| 2. Student Housing | 12. Playground |
| 3. Stage | 13. Smoking Garden |
| 4. Library | 14. Retained Storage and Coffeeshops |
| 5. Learning Centre | 15. Community Hall |
| 6. Dining Room | 16. Music Centre |
| 7. Community Centre | 17. Watchtower |
| 8. Ruins Garden | 18. Co-Housing Greenhouse |
| 9. Café | 19. Art Centre |
| 10. Co-Housing | |

	Kami						Stan						Jasmine					
Function	Learning spaces		Community space		Living	Church	Cafe on the GF	Living	common spaces and the nursery on the GF	Co-housing	common spaces and the nursery on the GF	Co-housing	Cafe on the GF	Co-housing	Food hall, Music,	Shops, Labs	Allotments, Libra	
	A_0 - study cafe	A_1+	B_0_kitchen/dining	_community spaces/ creative workshops	C_0 - cafe or small shop/bakery	C_1+	D	E_0	E_1+	F_0	F_1+	G_0	G_1+	H_0	H_1+	I	J_0	J_1+
12 pm																		
1 am																		
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3 am																		
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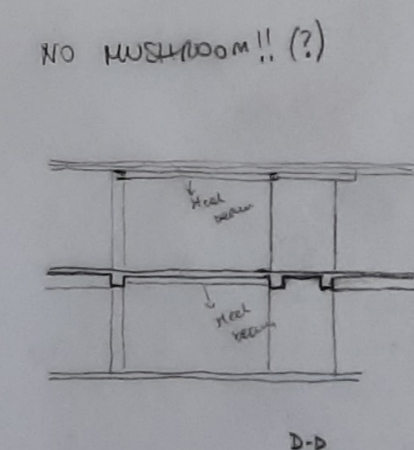
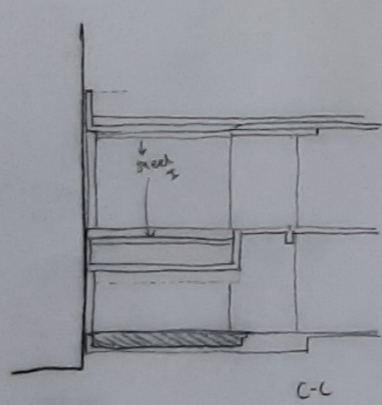
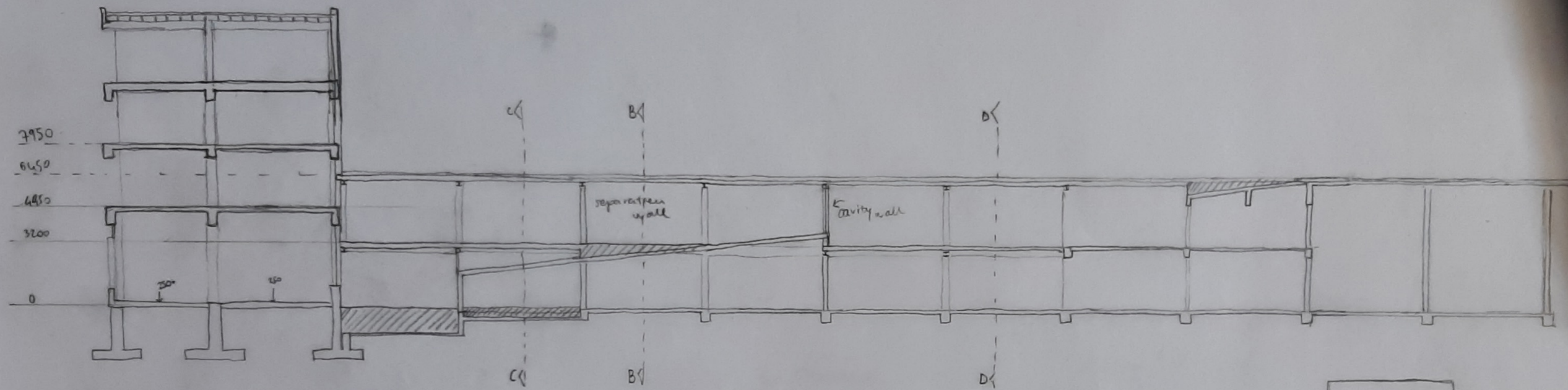
24h Urban Block.



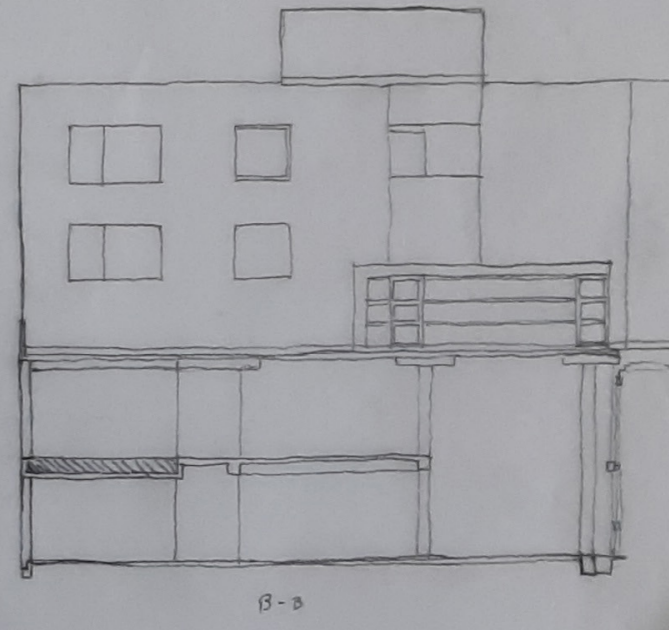
- 1. Ruins Yard
- 2. Music Shop
- 3. Staff Offices
- 4. Art Centre
- 5. Music Centre
- 6. Co-Housing Rooftop & Greenhouse
- 7. Café & Community Hall
- 7. Watchtower

Molenstraat

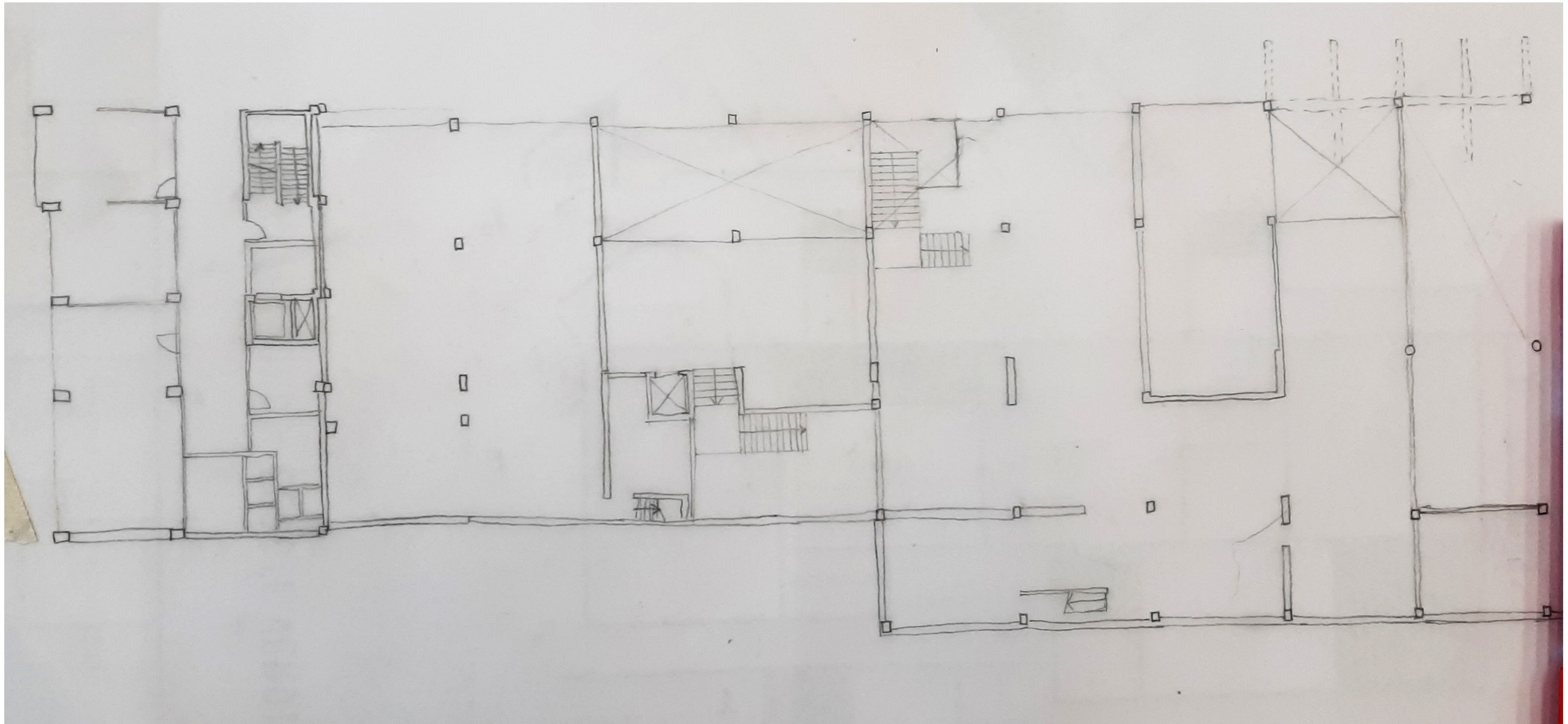




NO MUSHROOM !! (?)
WOODEN ON



Understanding of the Building.



Providing Solutions.

Ground Floor Plan

Molenstraat



- 1. Ruins Yard
- 2. Music Shop
- 3. Deliveries
- 4. Staff Entrance
- 5. Breakout Area
- 6. Art Workshops
- 7. Meeting Room
- 8. Plant Room
- 9. Storage
- 10. Exhibition Space/Lounge
- 11. Recording Studio
- 12. Kitchen
- 13. Performance Hall
- 14. Café
- 15. Reception Office
- 16. Community Hall

Existing
New

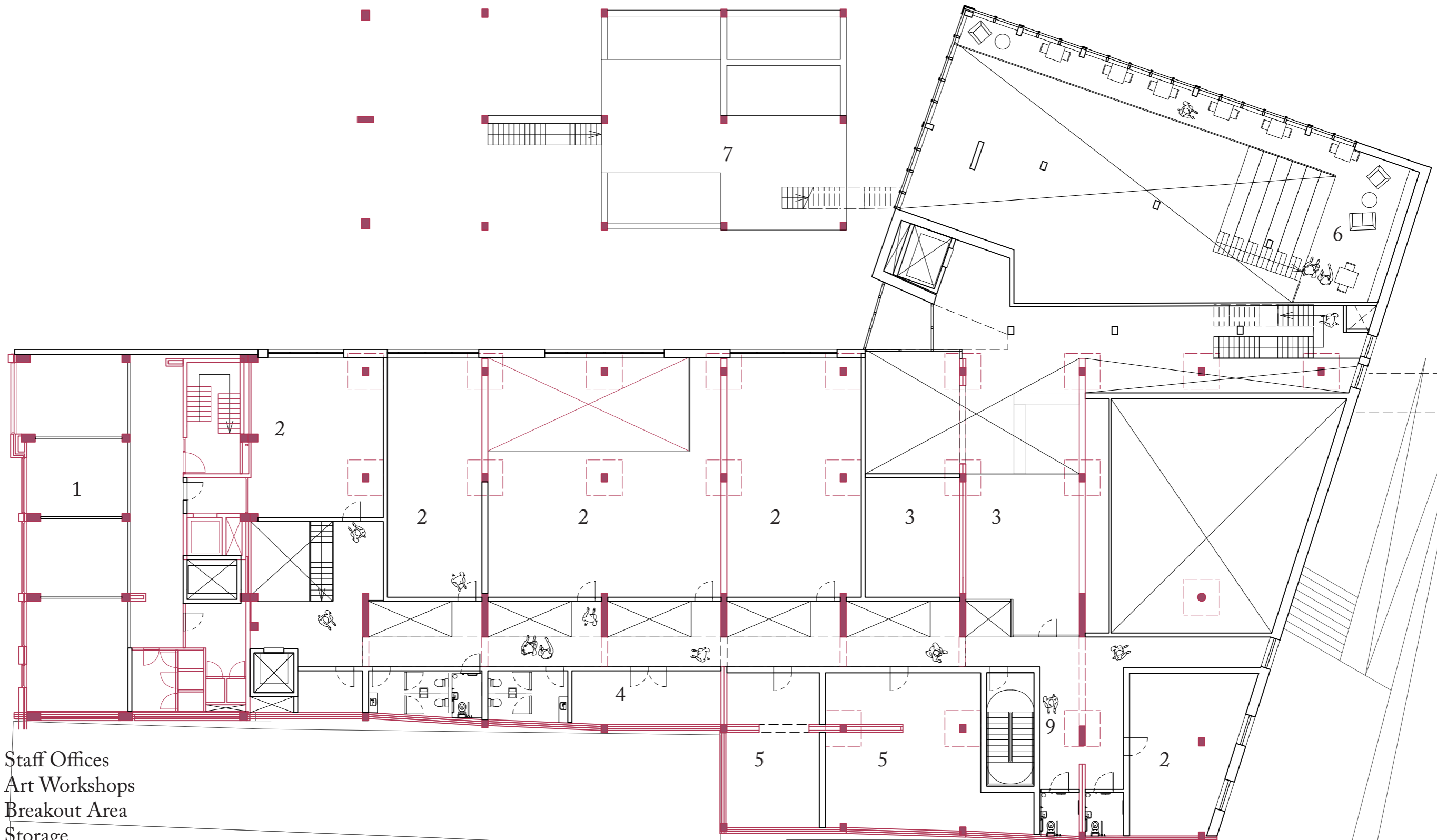
0 5 10





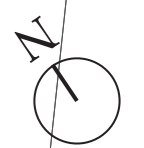
The Entrance - Point of Tension - New and Existing

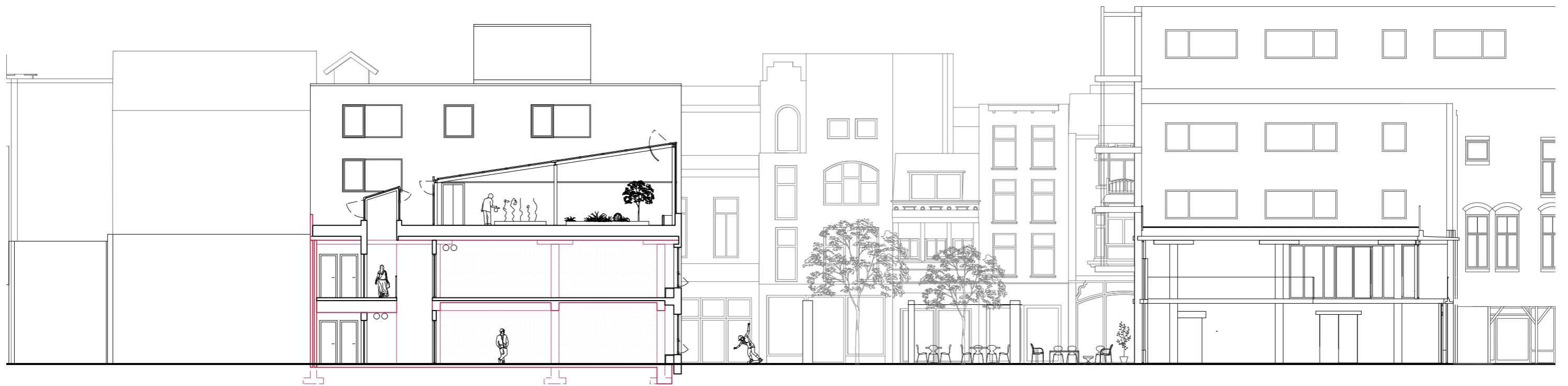
First Floor Plan



- 1. Staff Offices
- 2. Art Workshops
- 3. Breakout Area
- 4. Storage
- 5. Photography Studio
- 6. Mezzanine
- 7. Stair to Watchtower

Existing
New





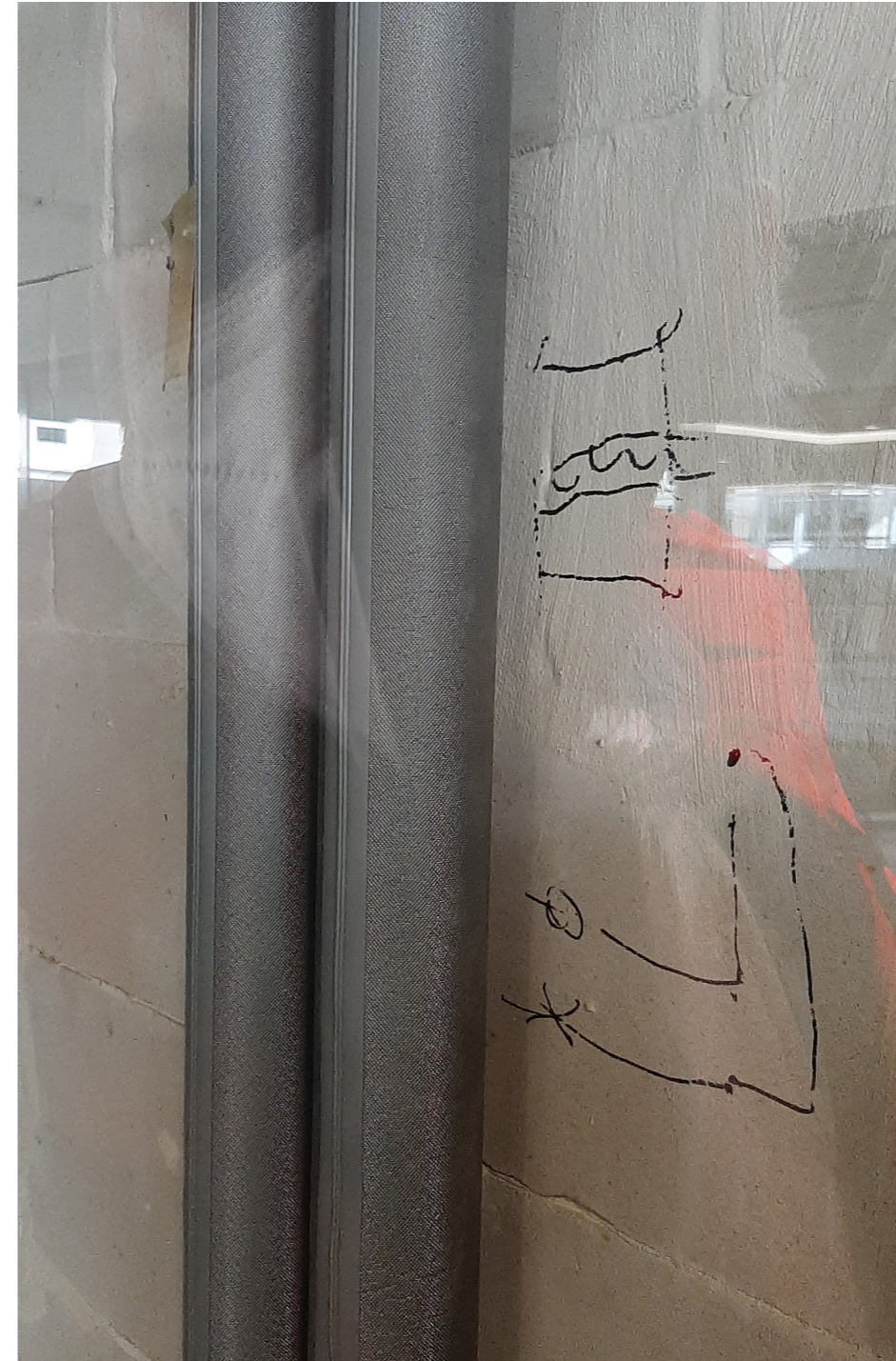
Existing
 New



0 2 10



Raw State of the Molenpoort.



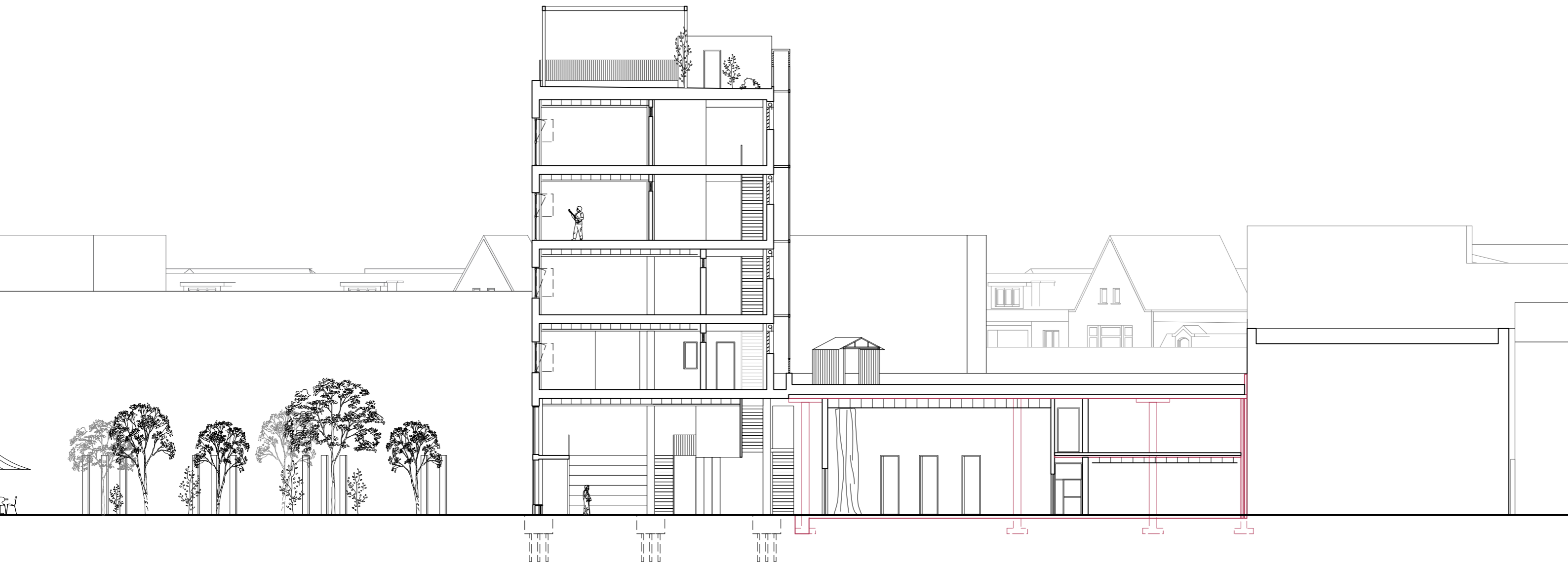
Traces of its Life as a Shopping Mall.



Art Workshops



Art Centre Circulation Space

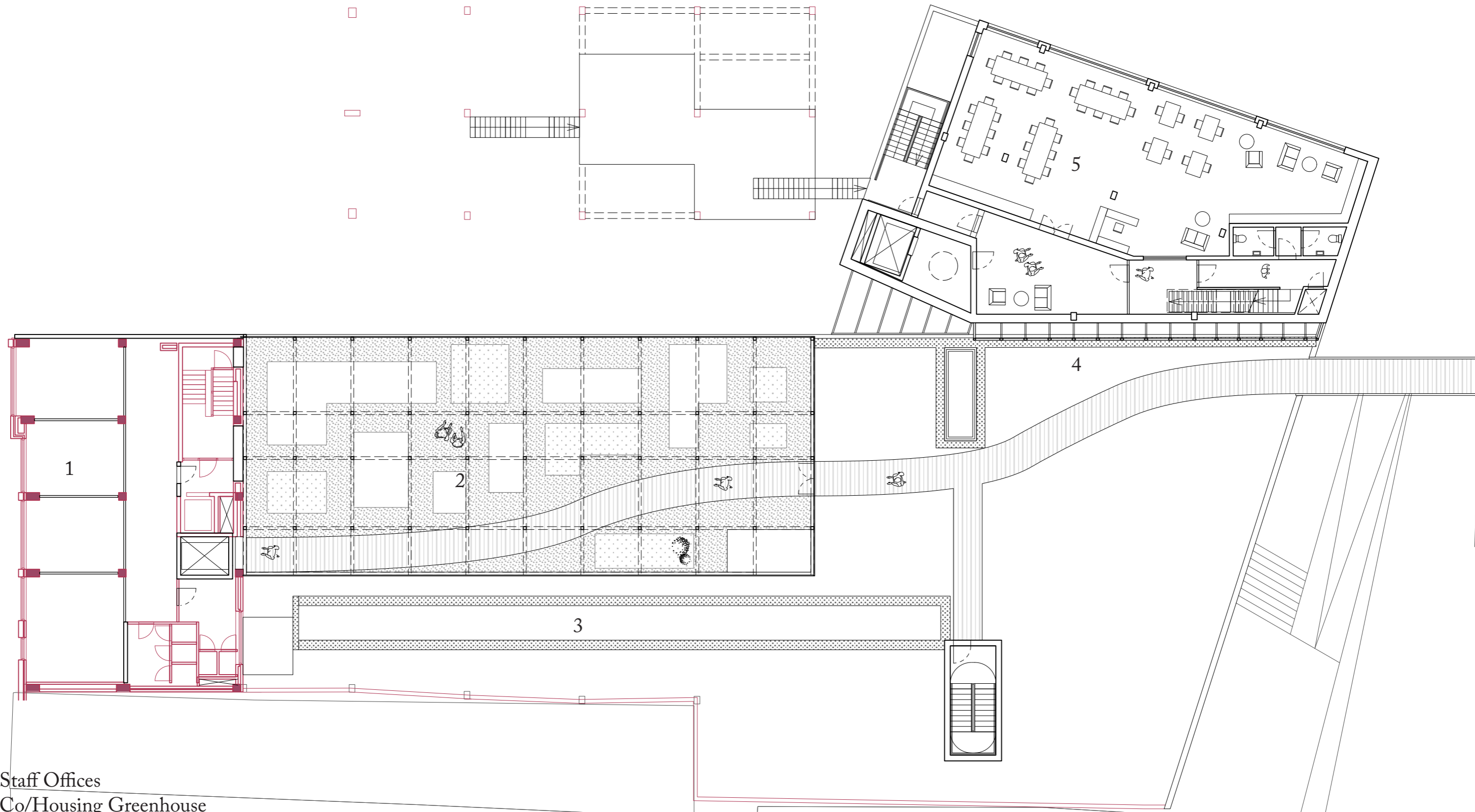


Existing
New



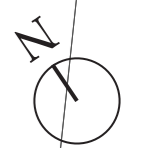
0 2 10

Second Floor Plan

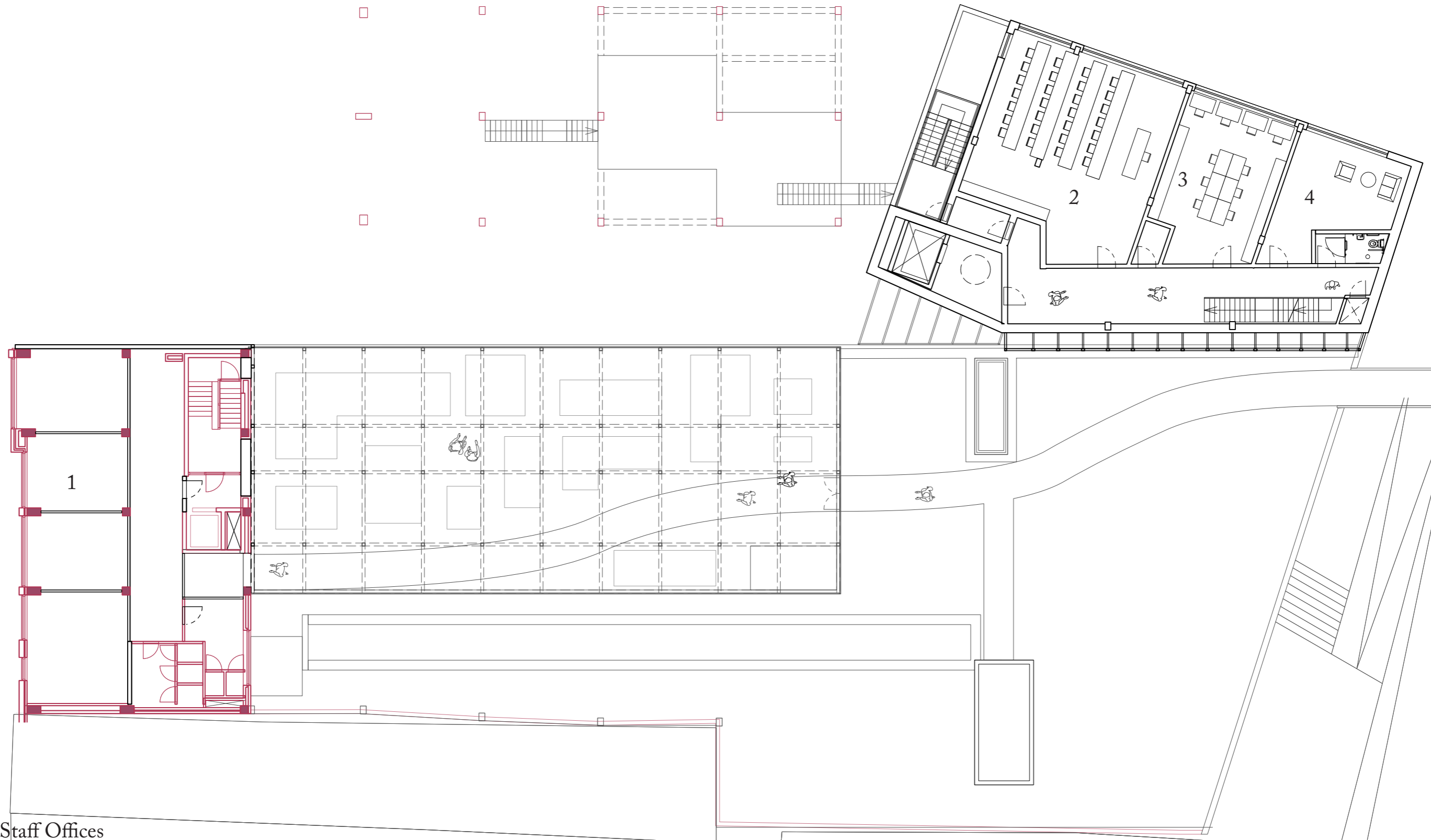


- 1. Staff Offices
- 2. Co/Housing Greenhouse
- 3. Skylights
- 4. Solar Chimney
- 5. Collective Study

Existing
New

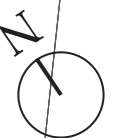


Third Floor Plan

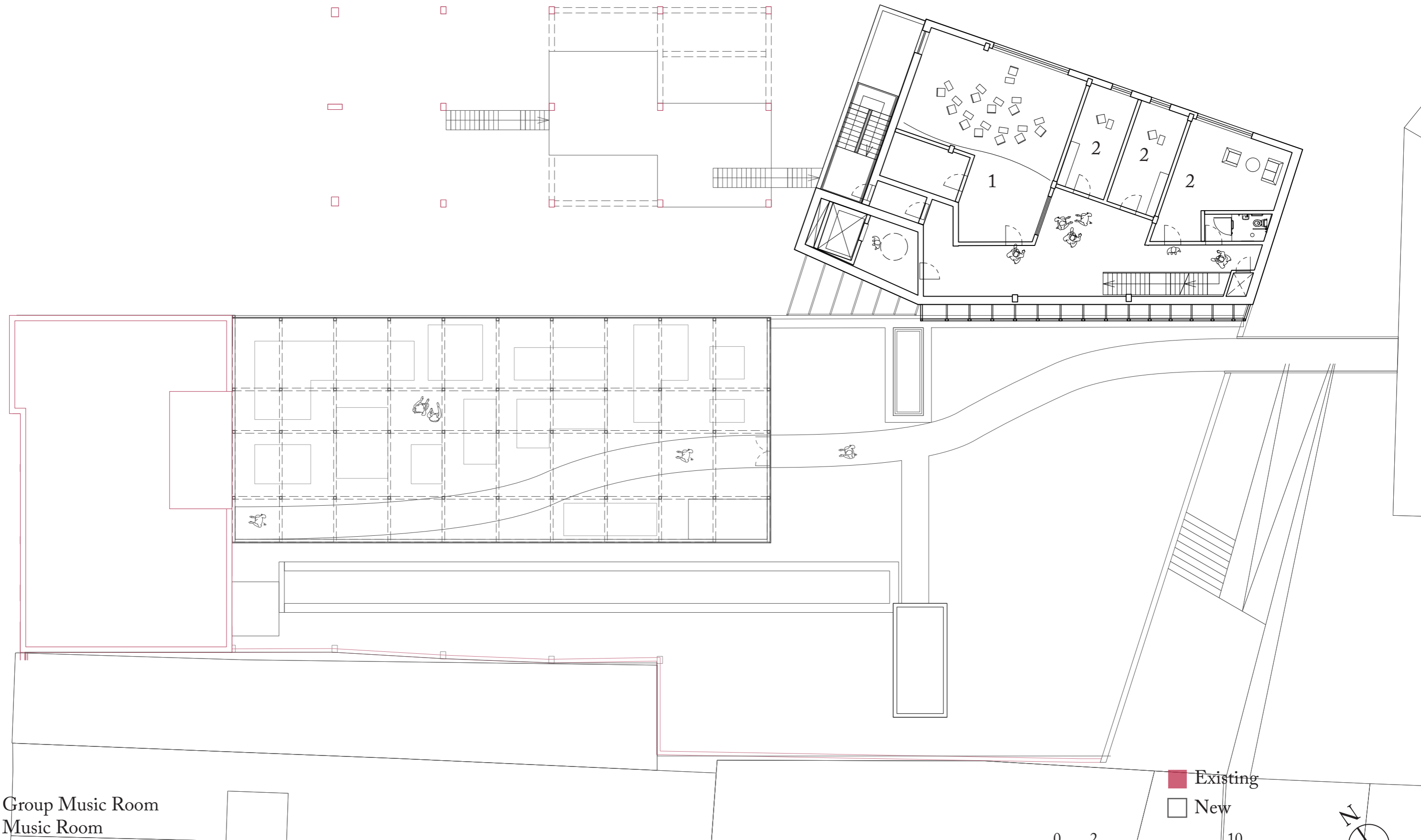


- 1. Staff Offices
- 2. Lecture Room
- 3. Individual Study
- 4. Office

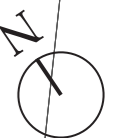
■ Existing
□ New



Fourth & Fifth Floor Plan



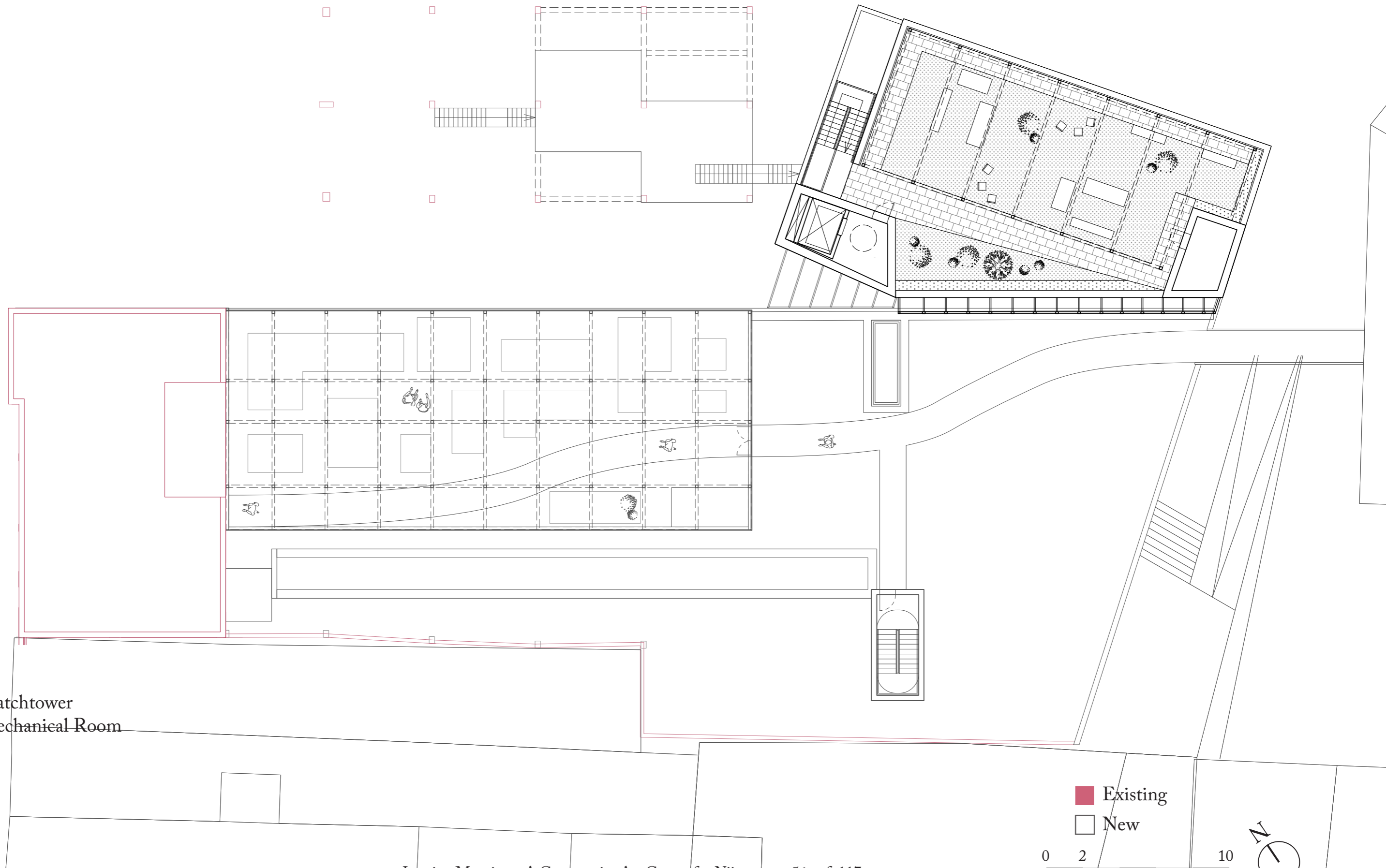
- 1. Group Music Room
- 2. Music Room





Music Room

Roof Plan



- 1. Watchtower
- 2. Mechanical Room



Watchtower - The Roof

Sitting



Valkhof Park
Man sitting on bench admiring the view

Sitting



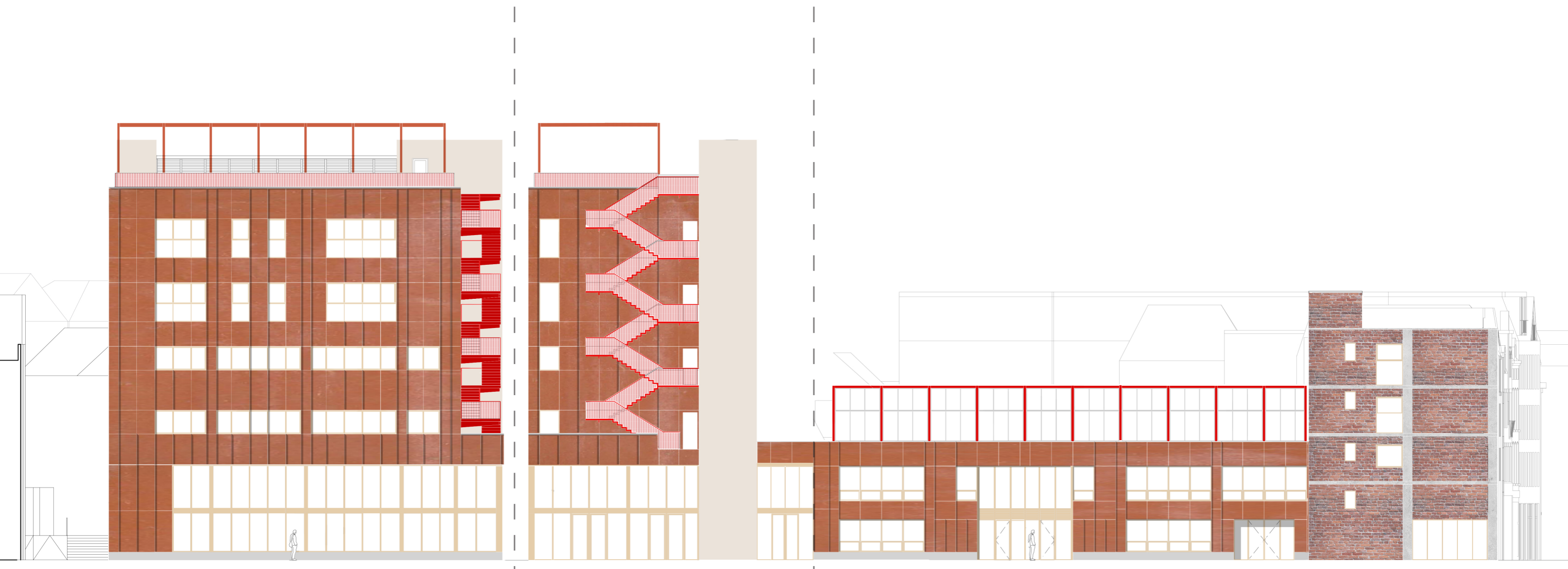
Scene Analysed
Climate, Temporality, Material Culture, Behaviour

Catalogue
of socio-spatial practices

2020/2021
Urban Architecture - Studio Bricolage

Jasmine Montina, Louise Gillett

Needing Privacy Within the Public



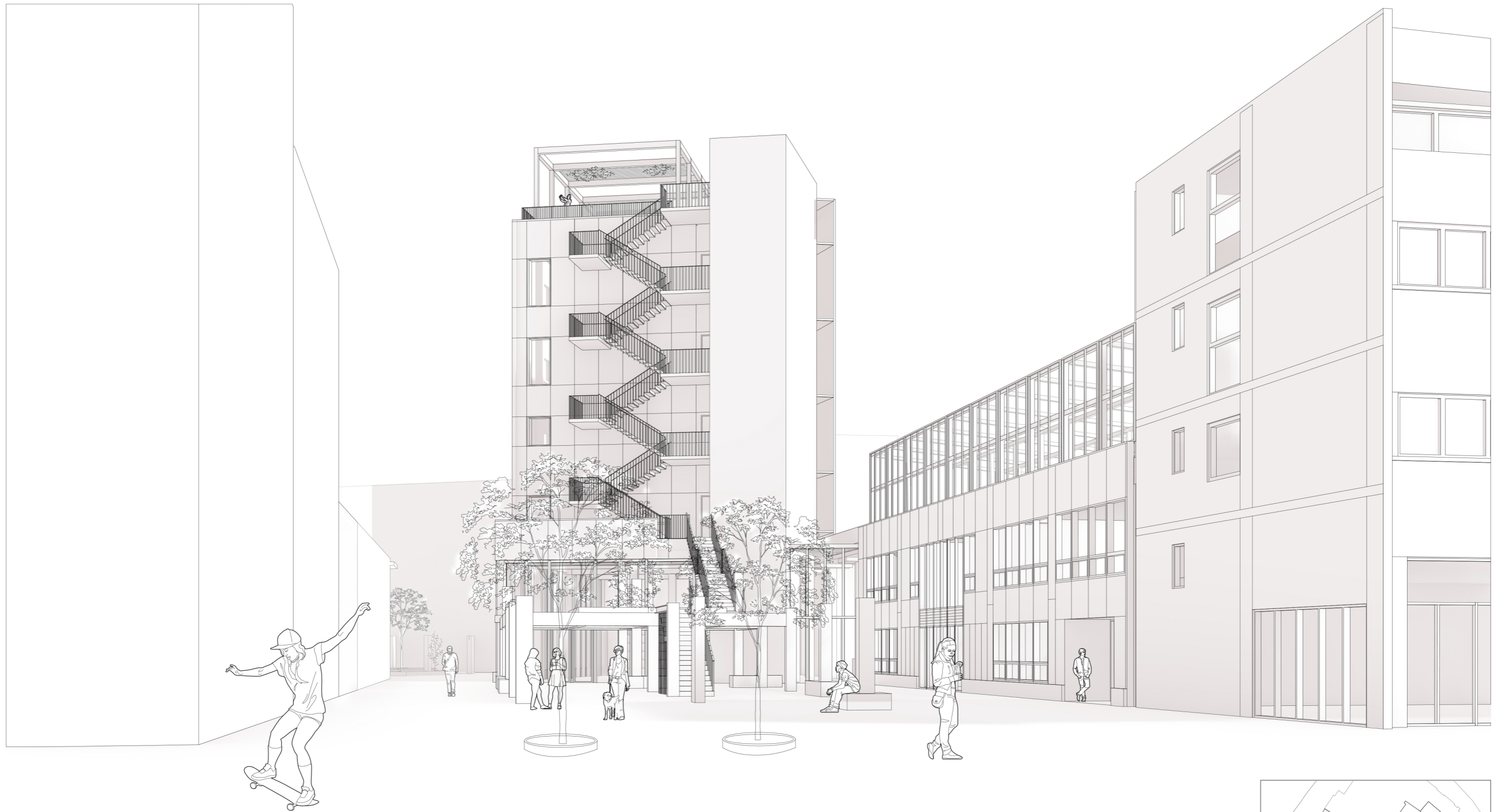
New

Wrapped

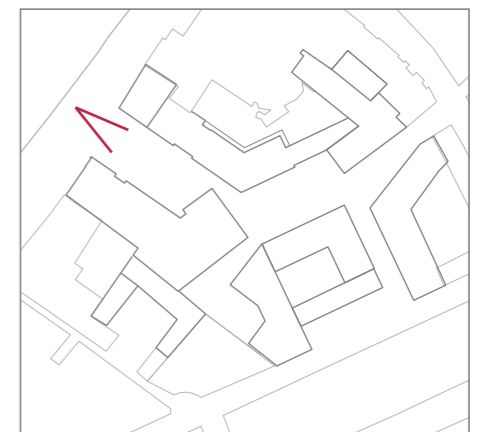
Demolished

Elevations





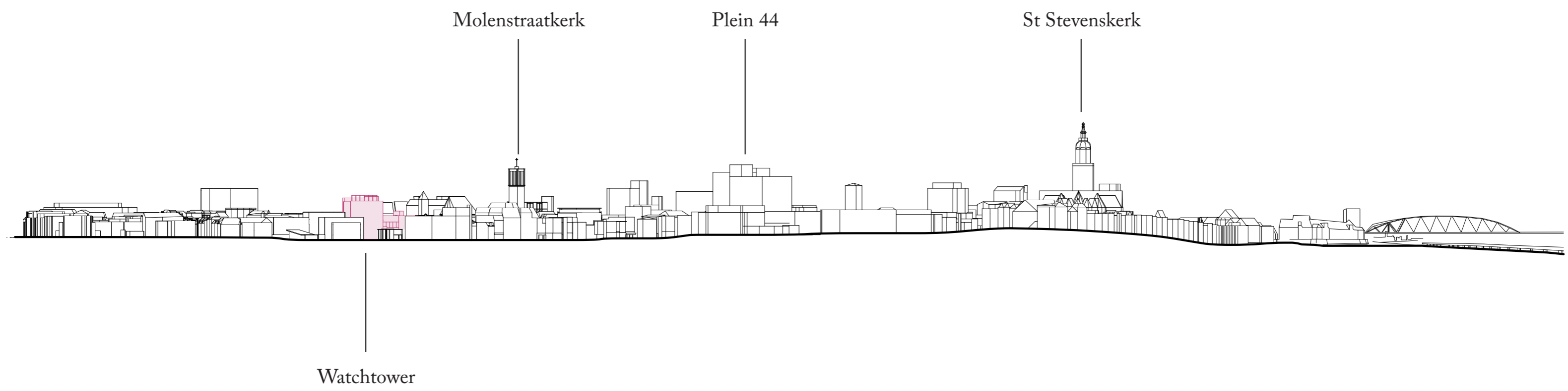
In Conversation with the Publicness of Molenstraat



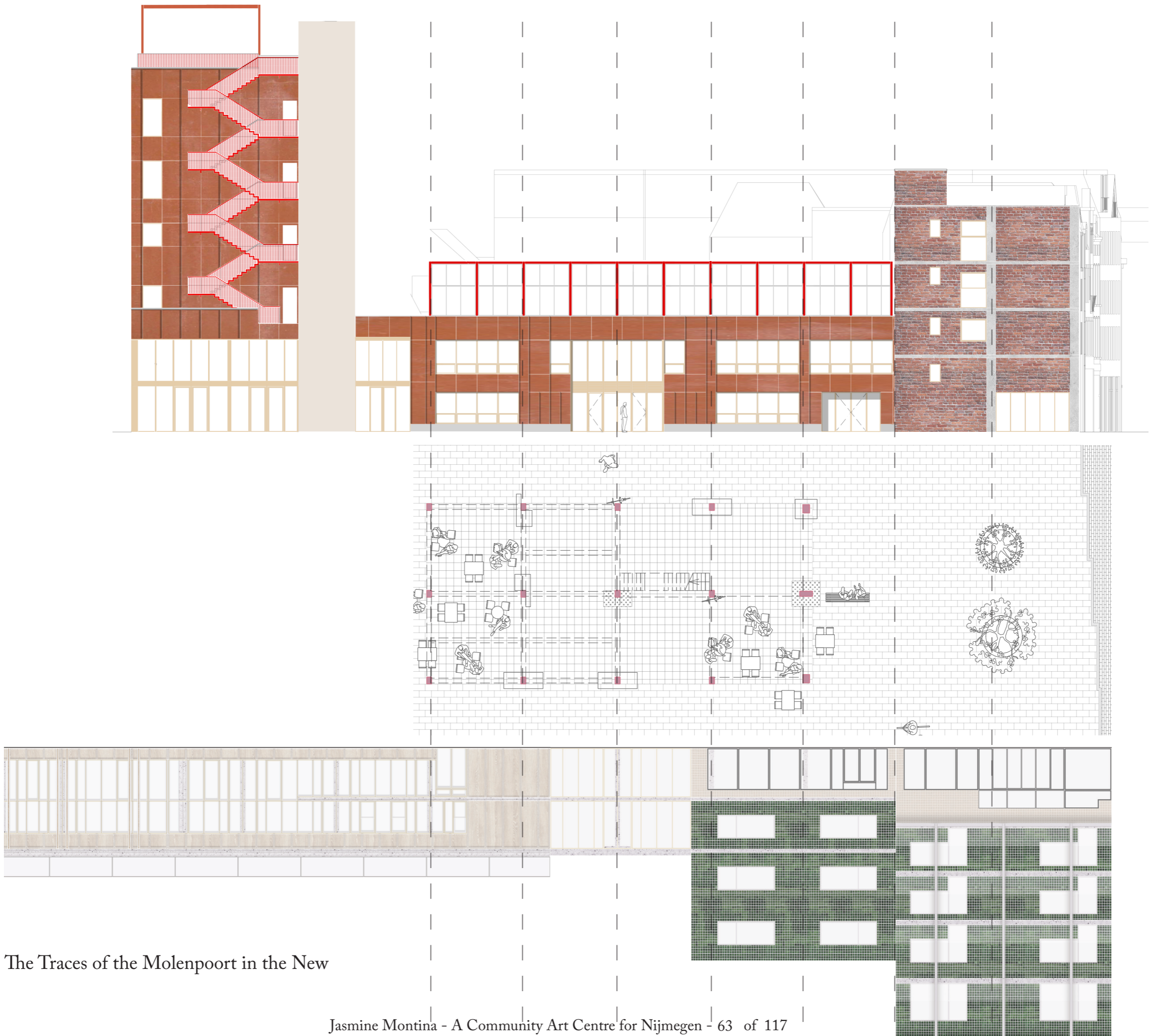


Providing a Backdrop to the Ruins Garden

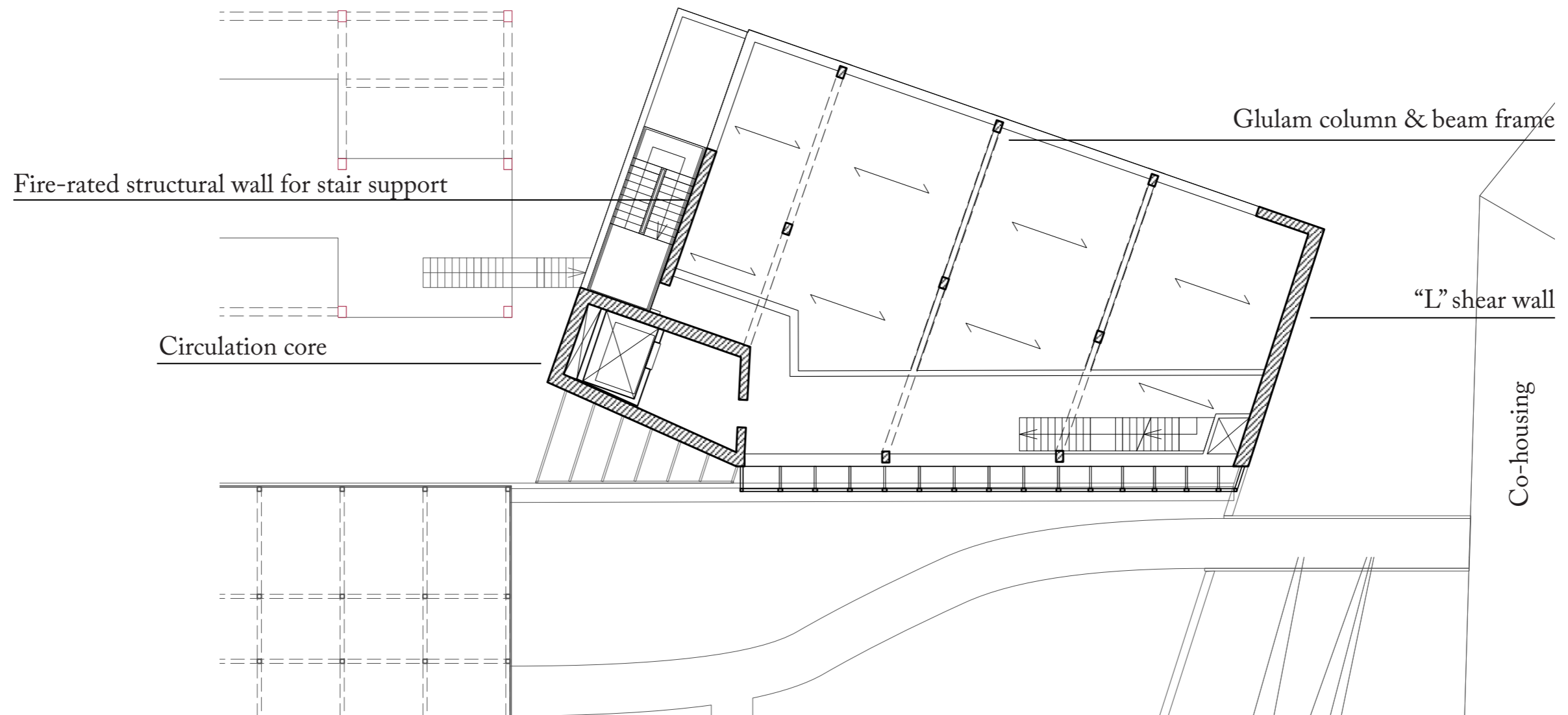




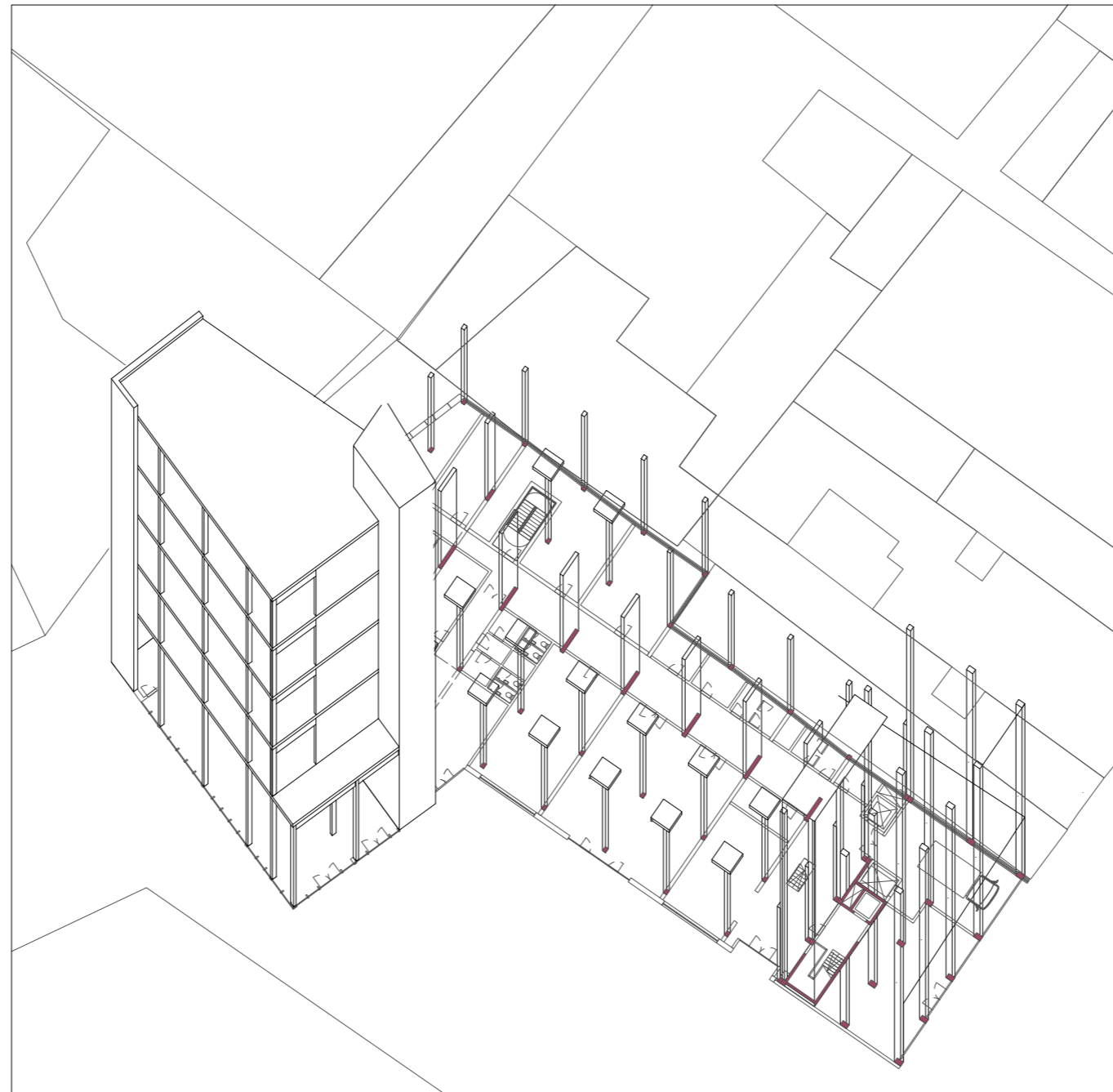
The Watchtower's Place within the City

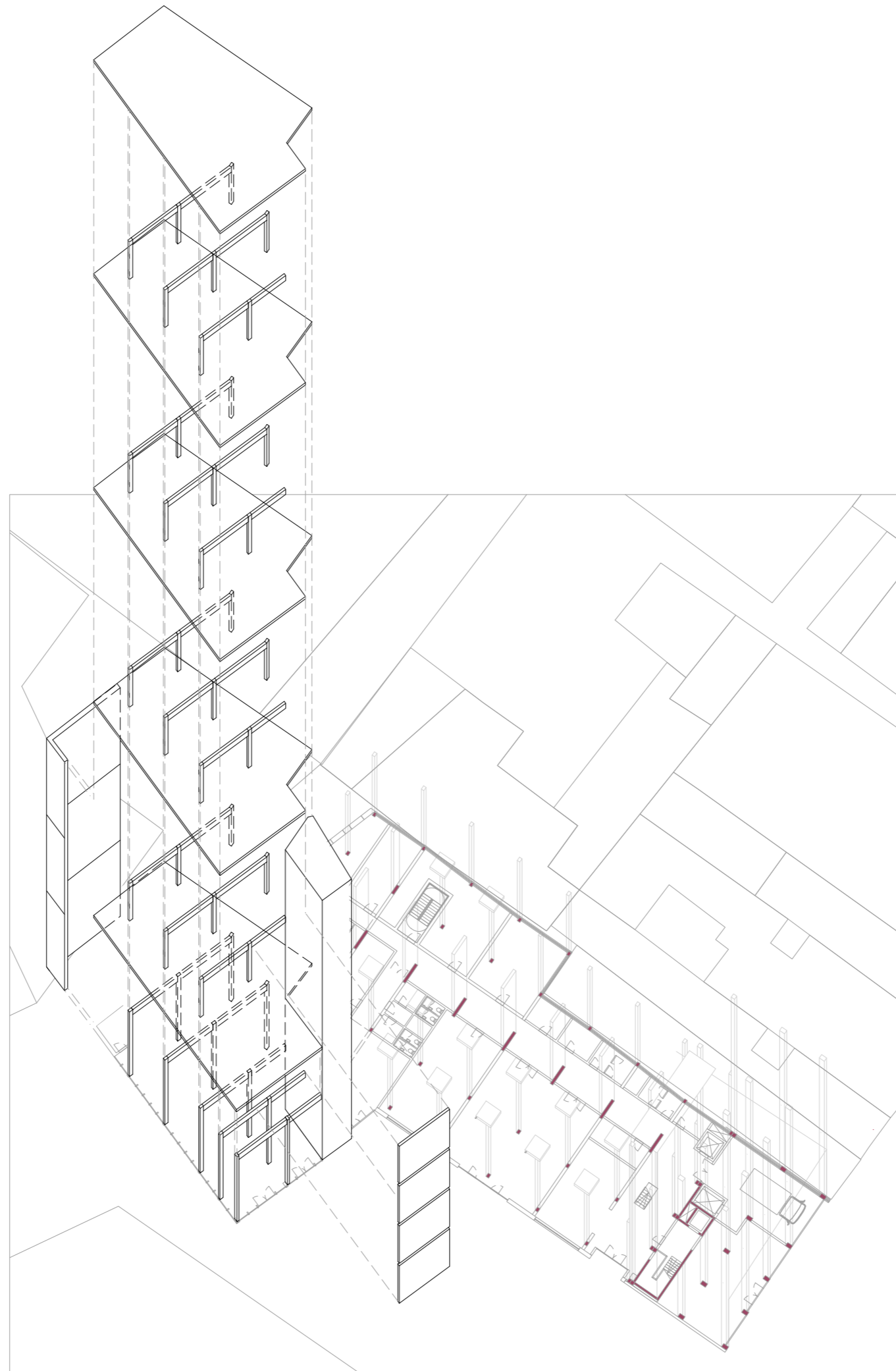


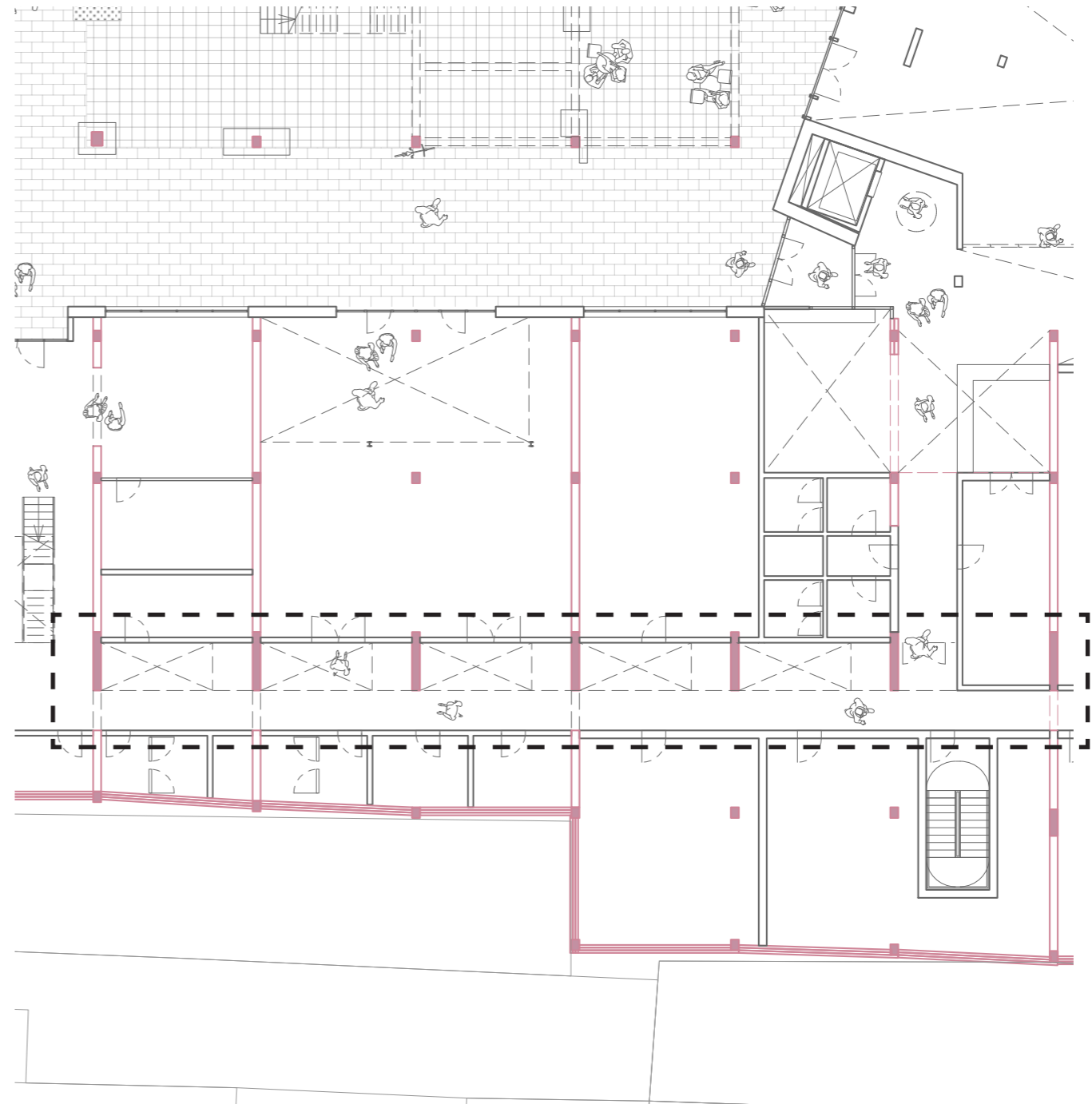
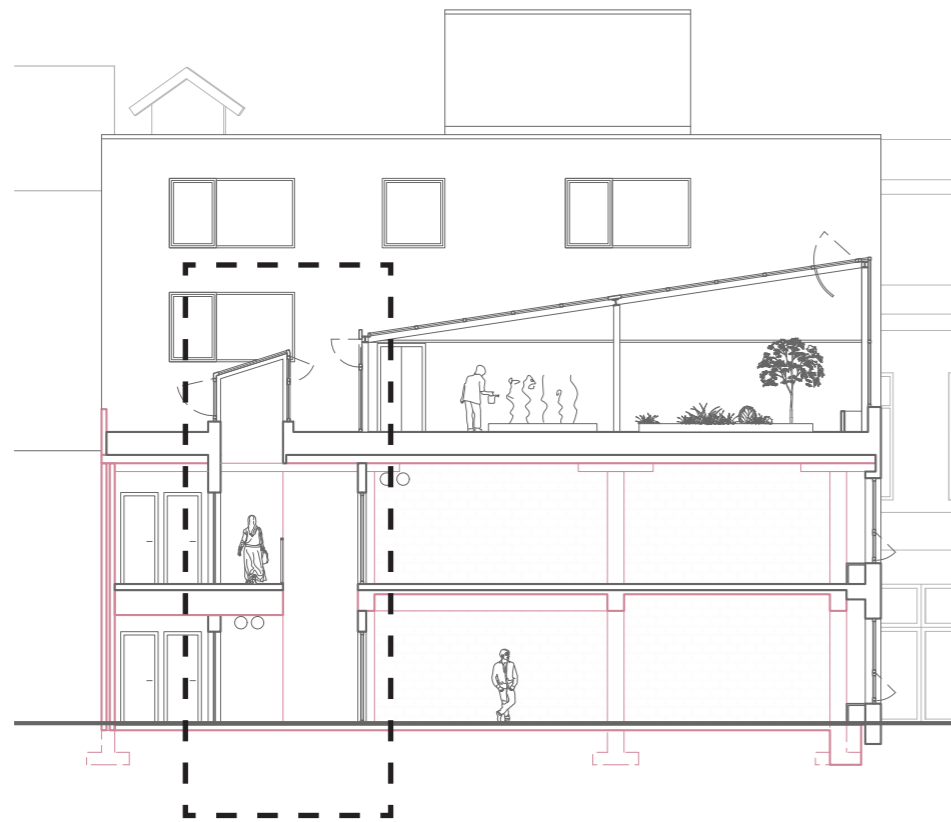
The Traces of the Molenpoort in the New



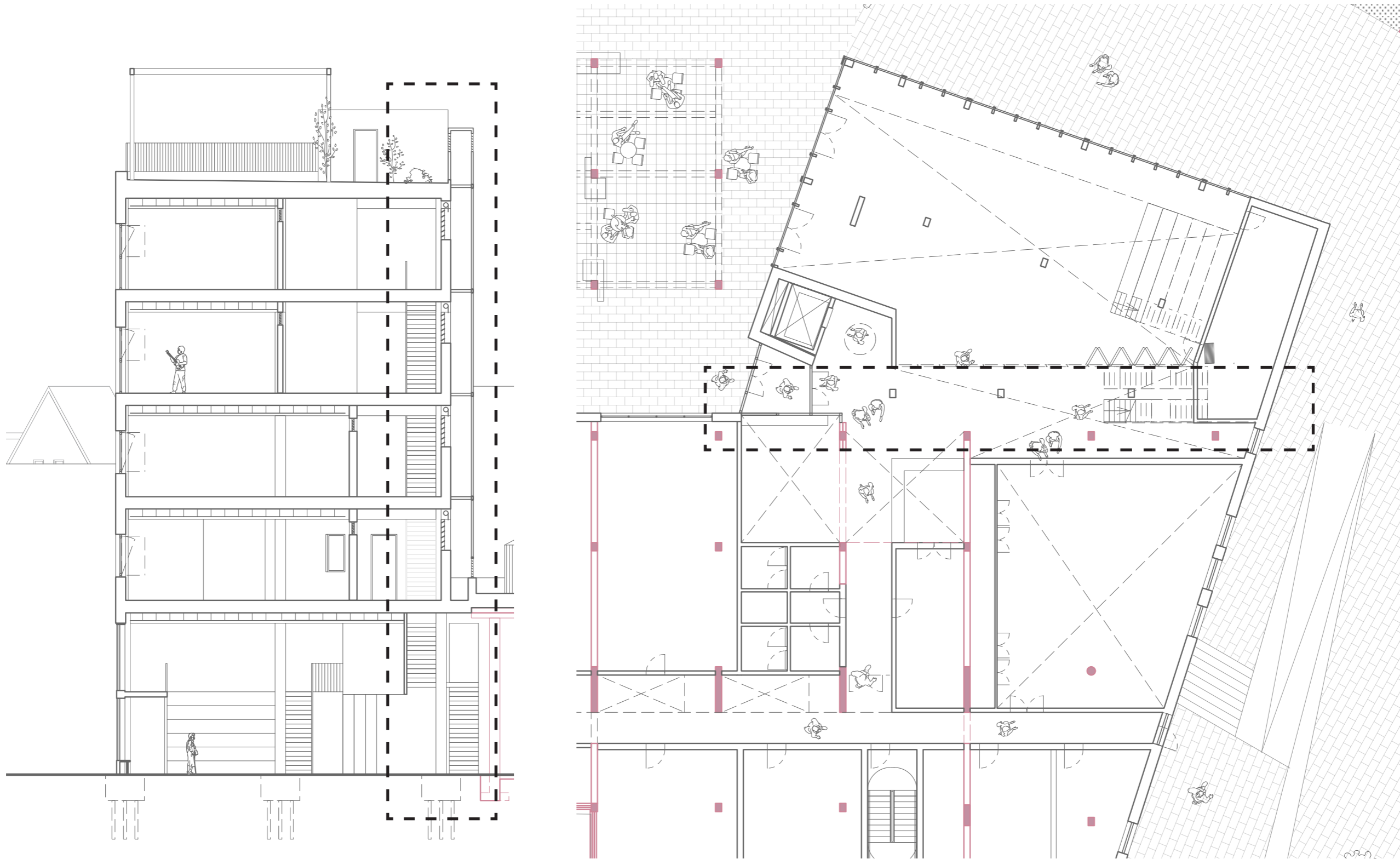
Structural Diagram of the Music School



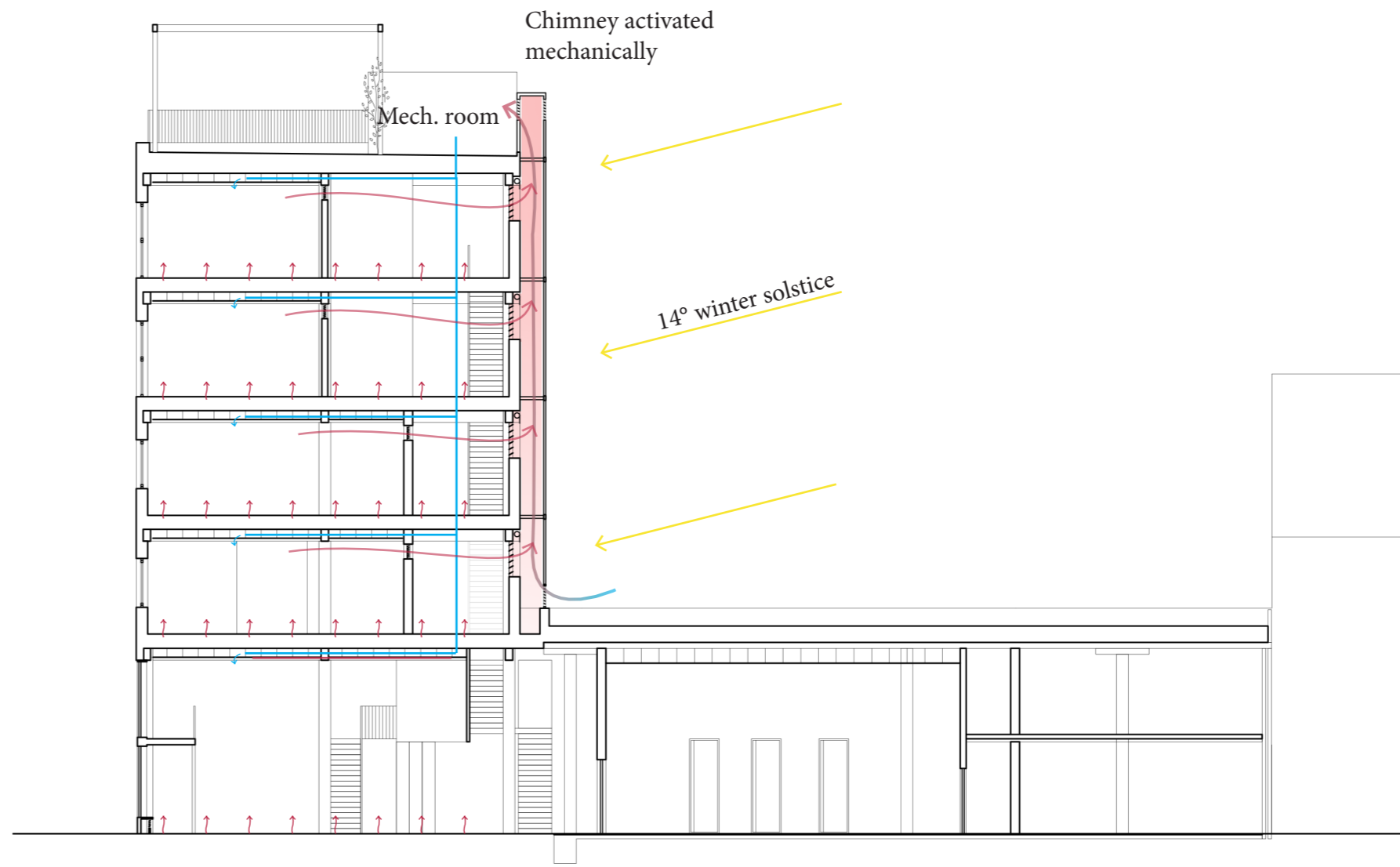
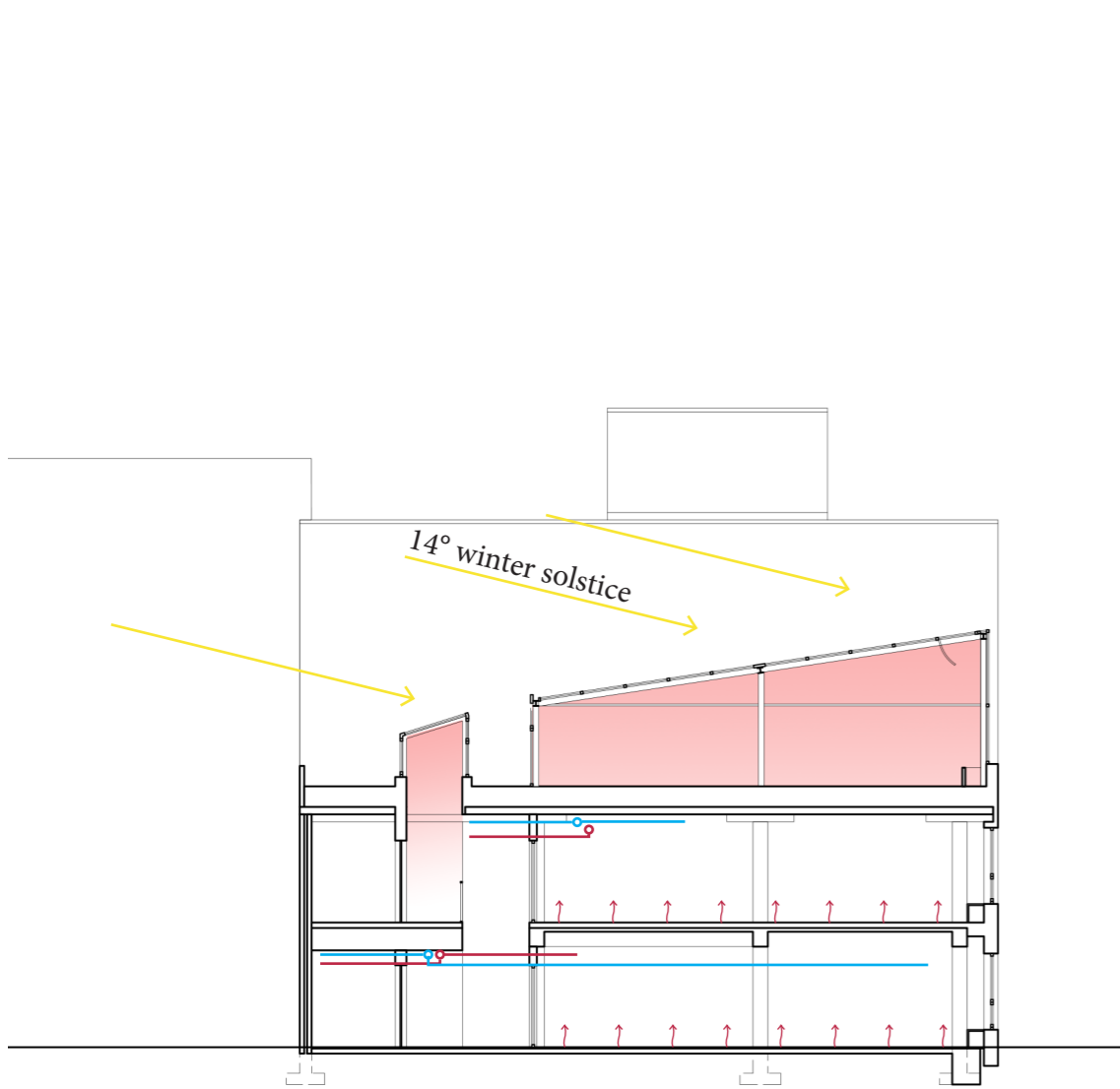




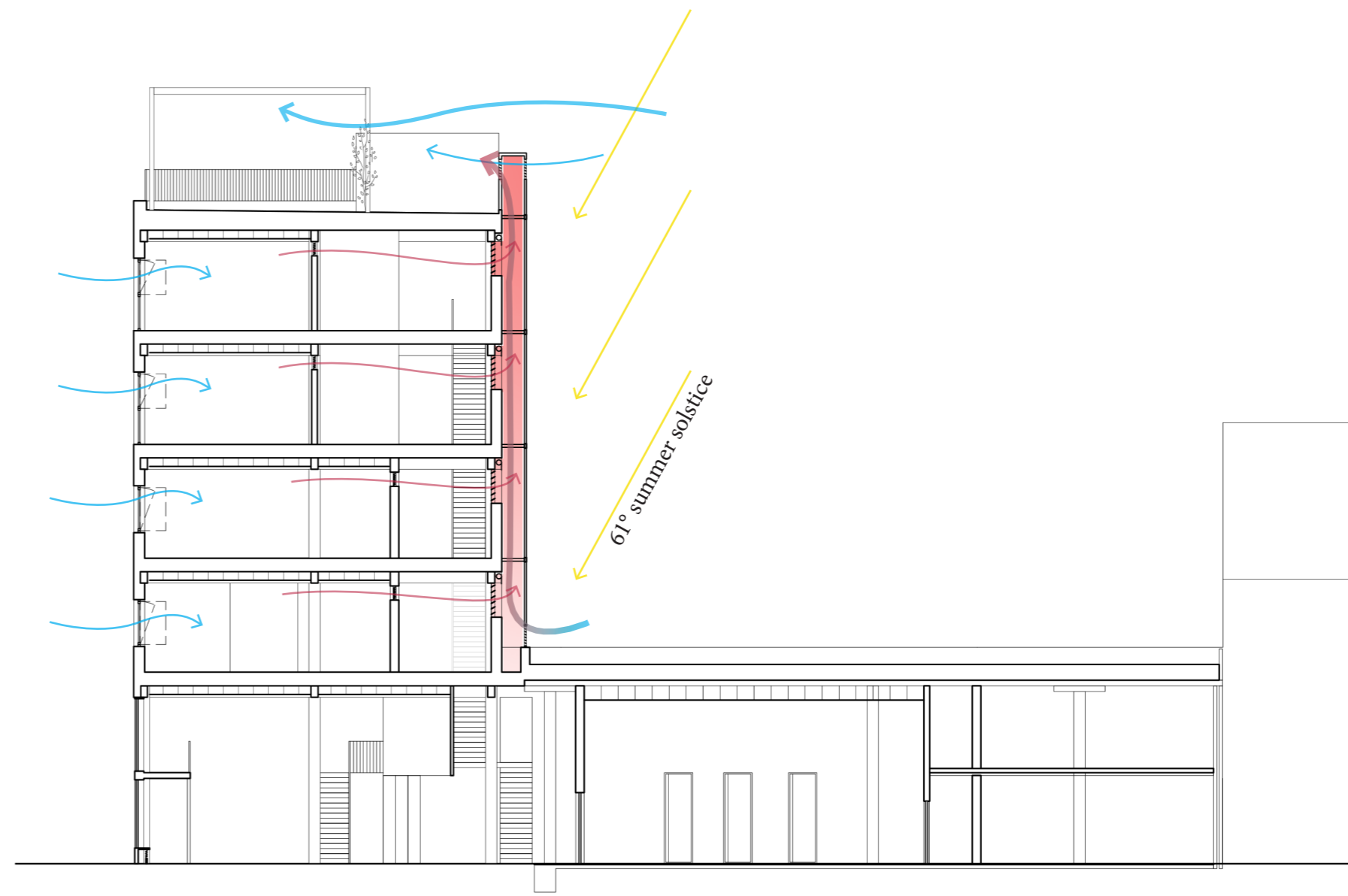
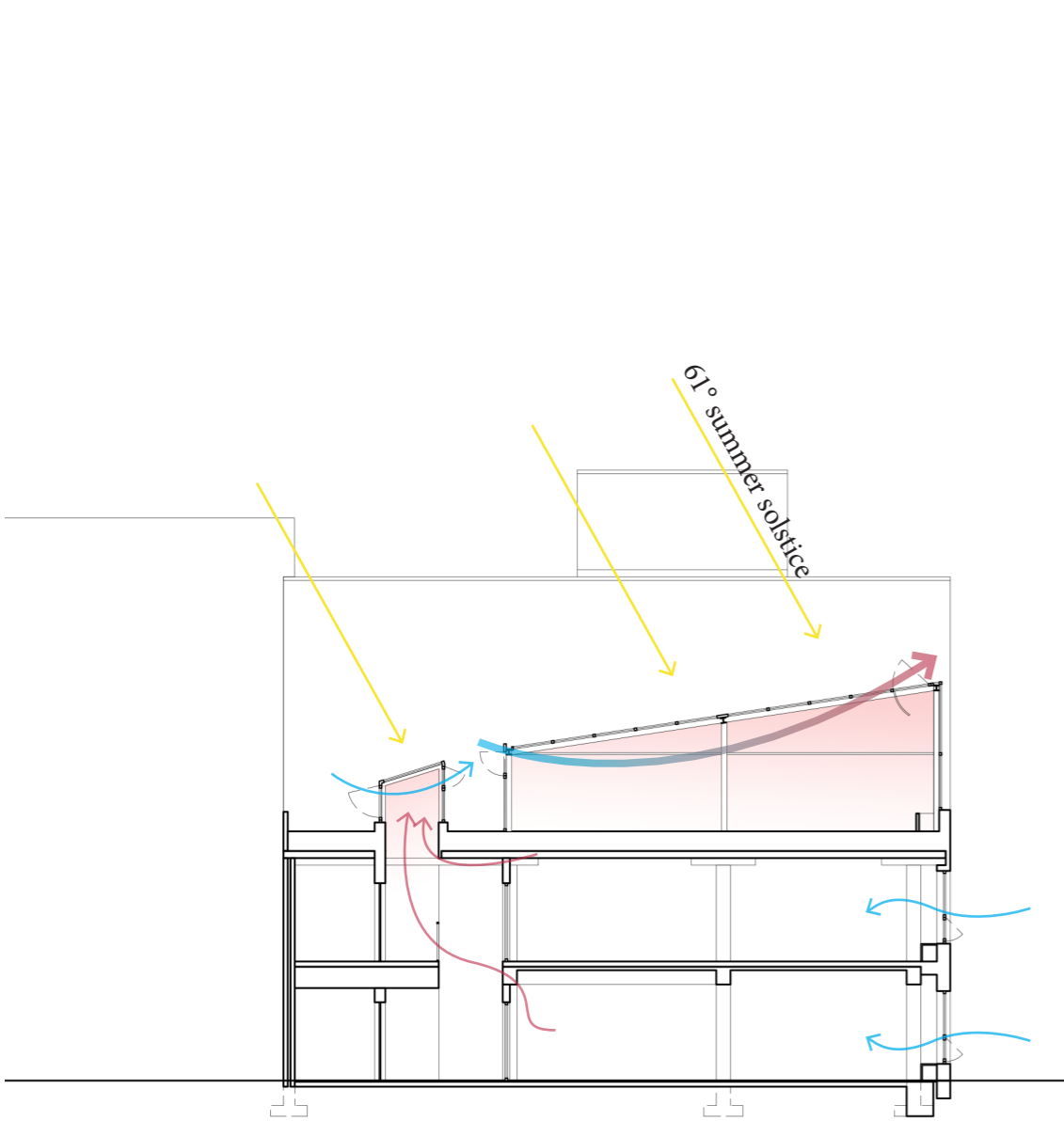
Intervention / Circulation as Infrastructure



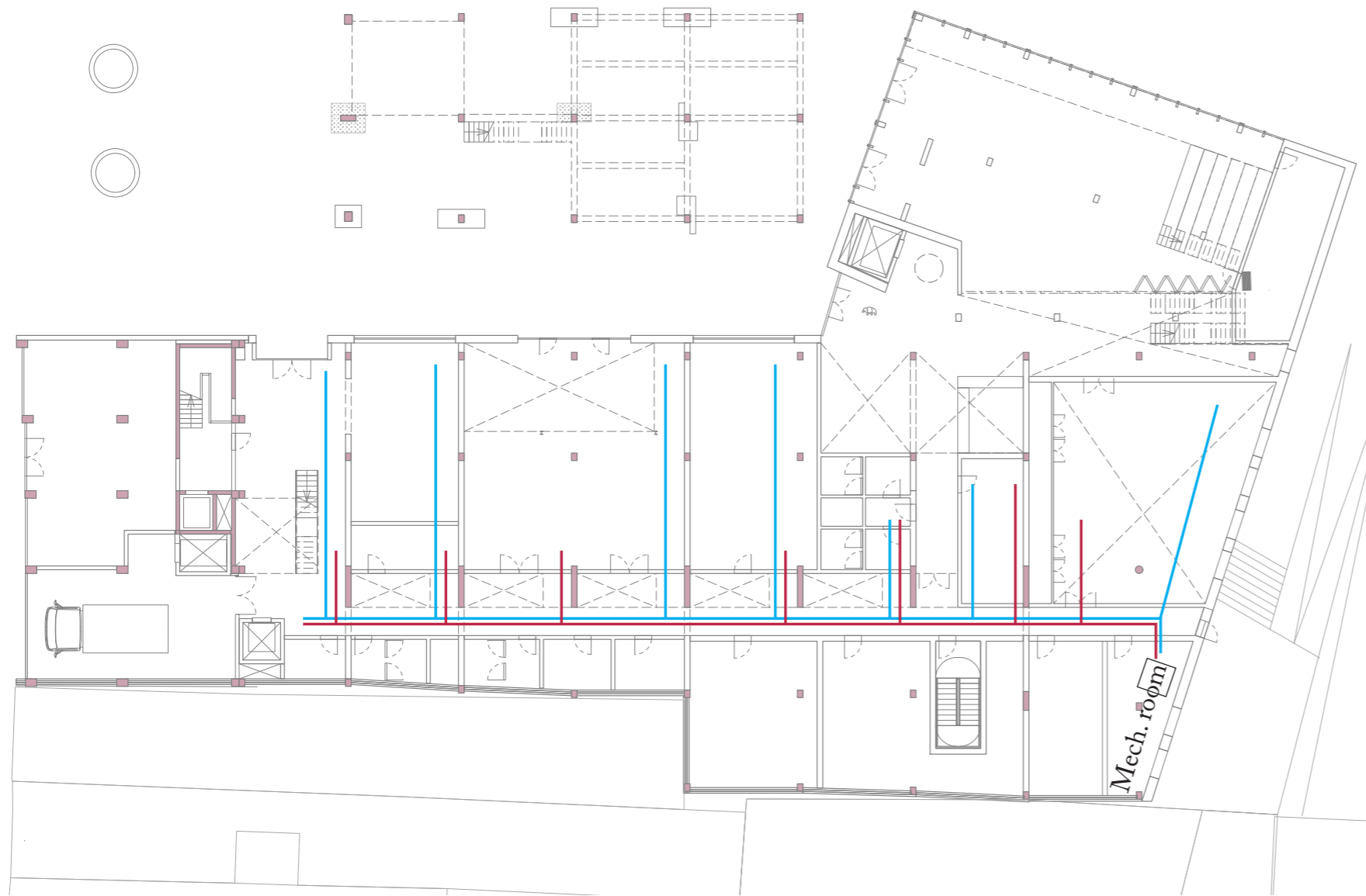
Intervention / Circulation as Infrastructure



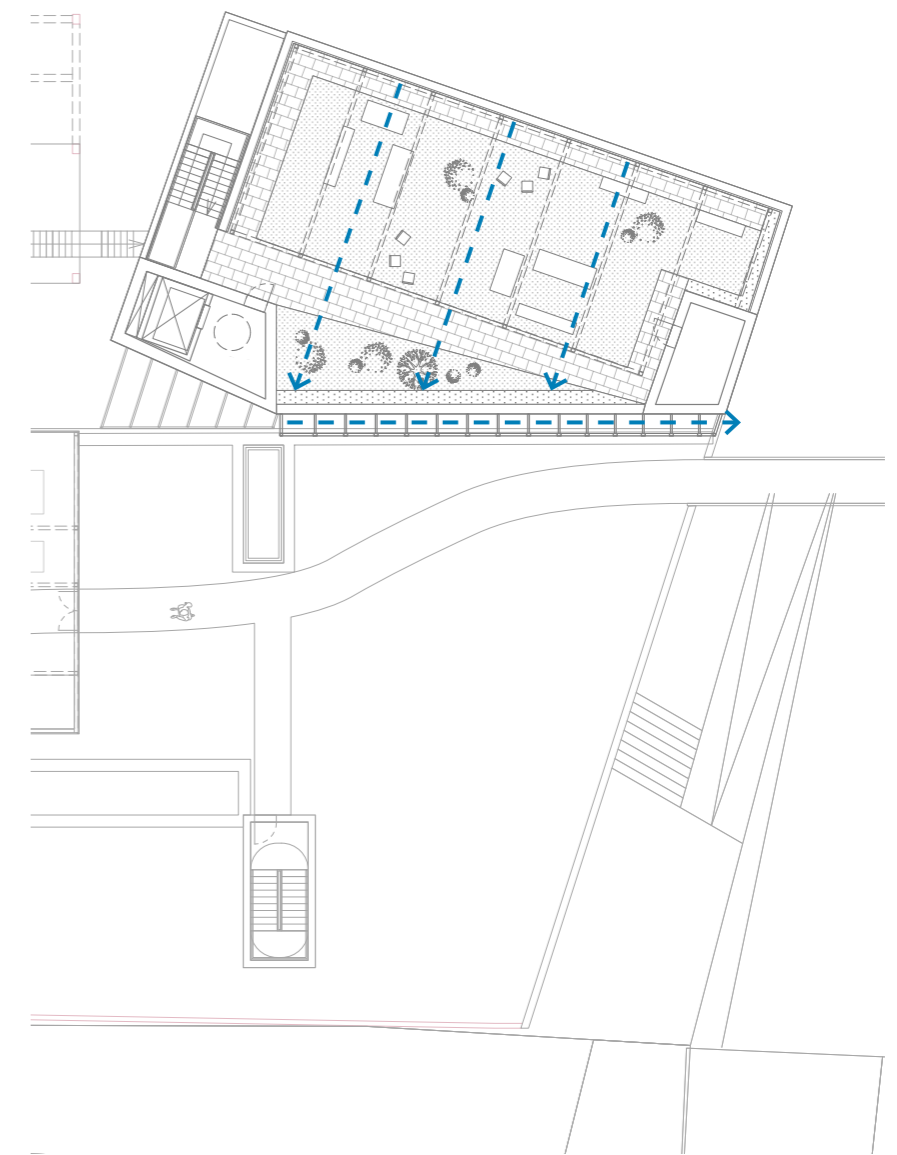
Winter Climate Diagram



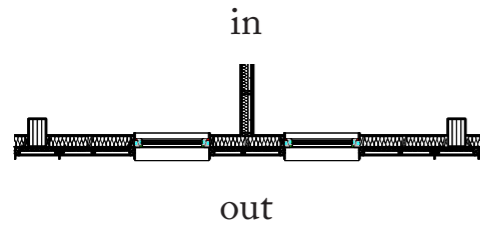
Summer Climate Diagram



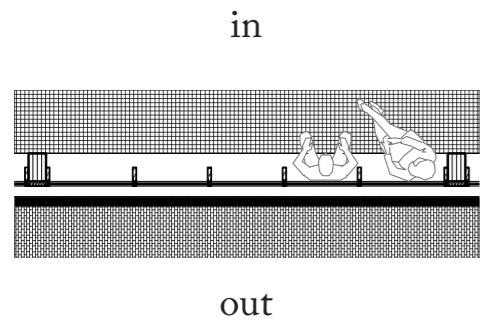
Mechanical Ventilation with Heat Recovery System



Drainage System at Watchtower Level

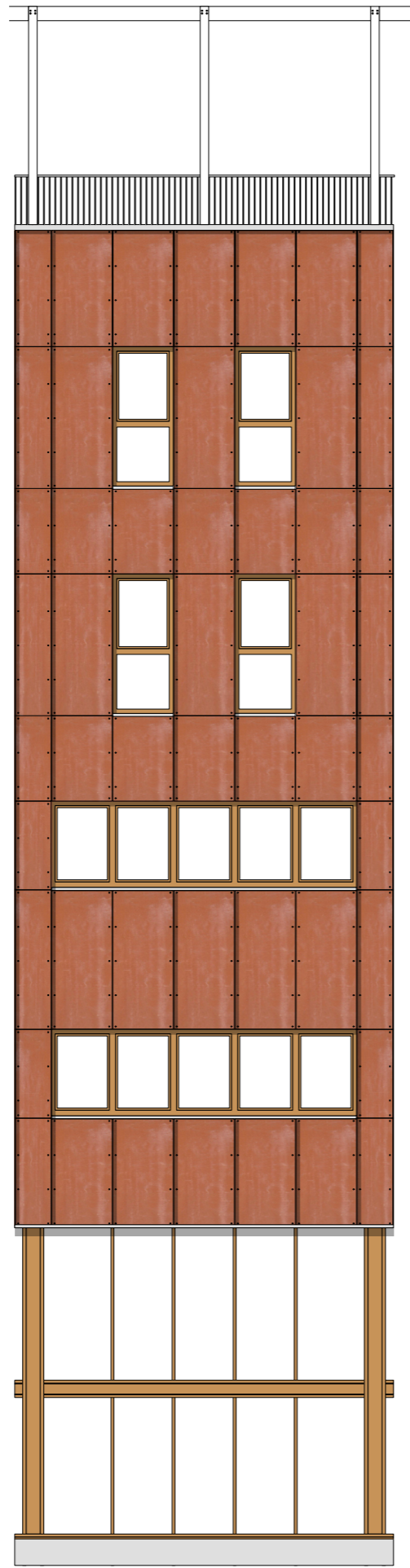


Fourth&Fifth Floor Plan

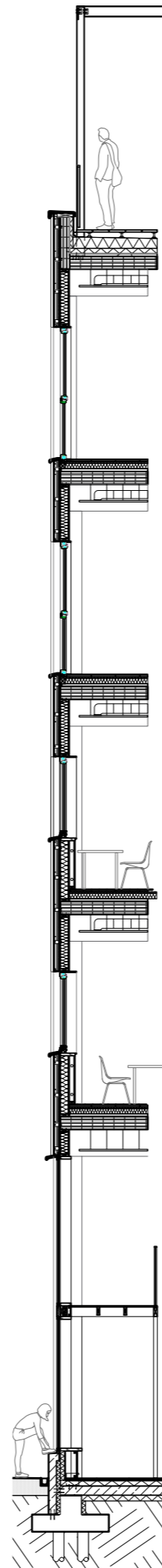


Ground Floor Plan

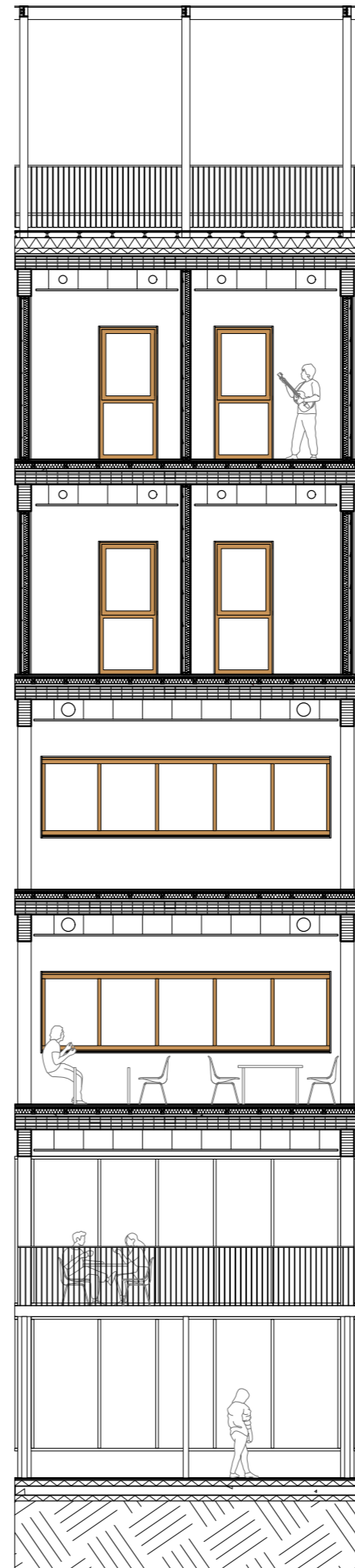
Elevation



Section



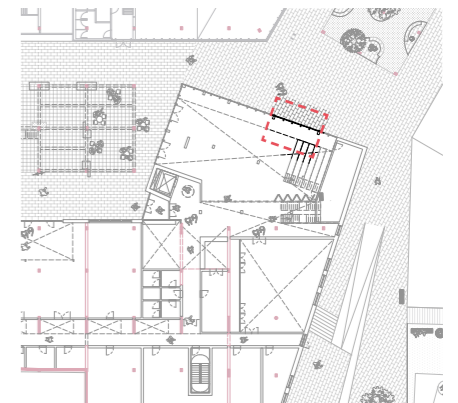
Internal Sectional Elevation

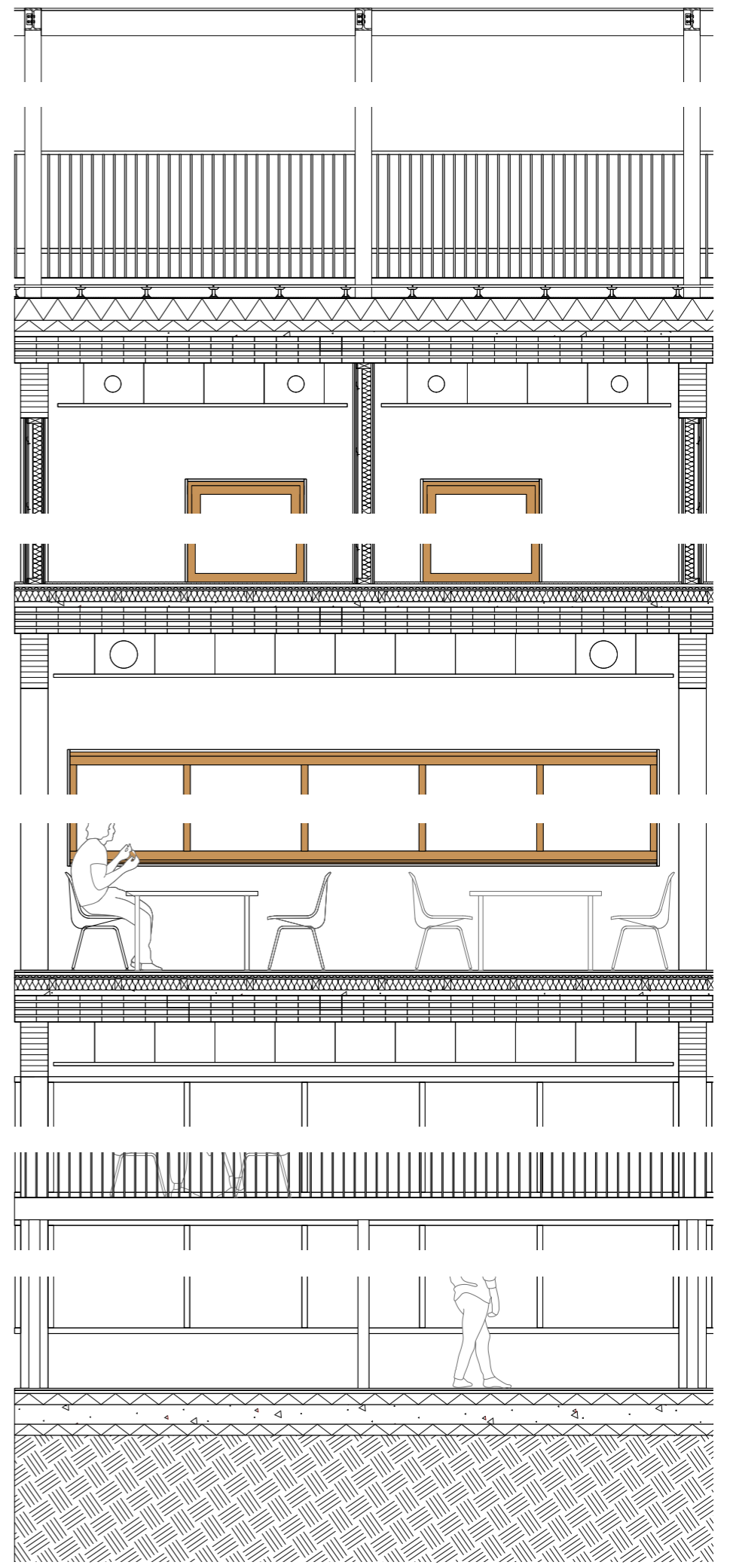
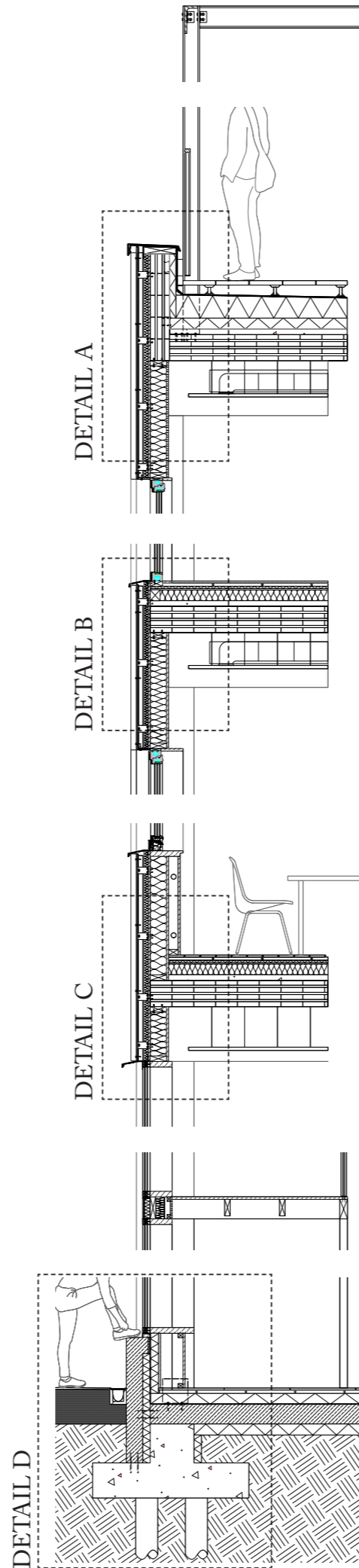
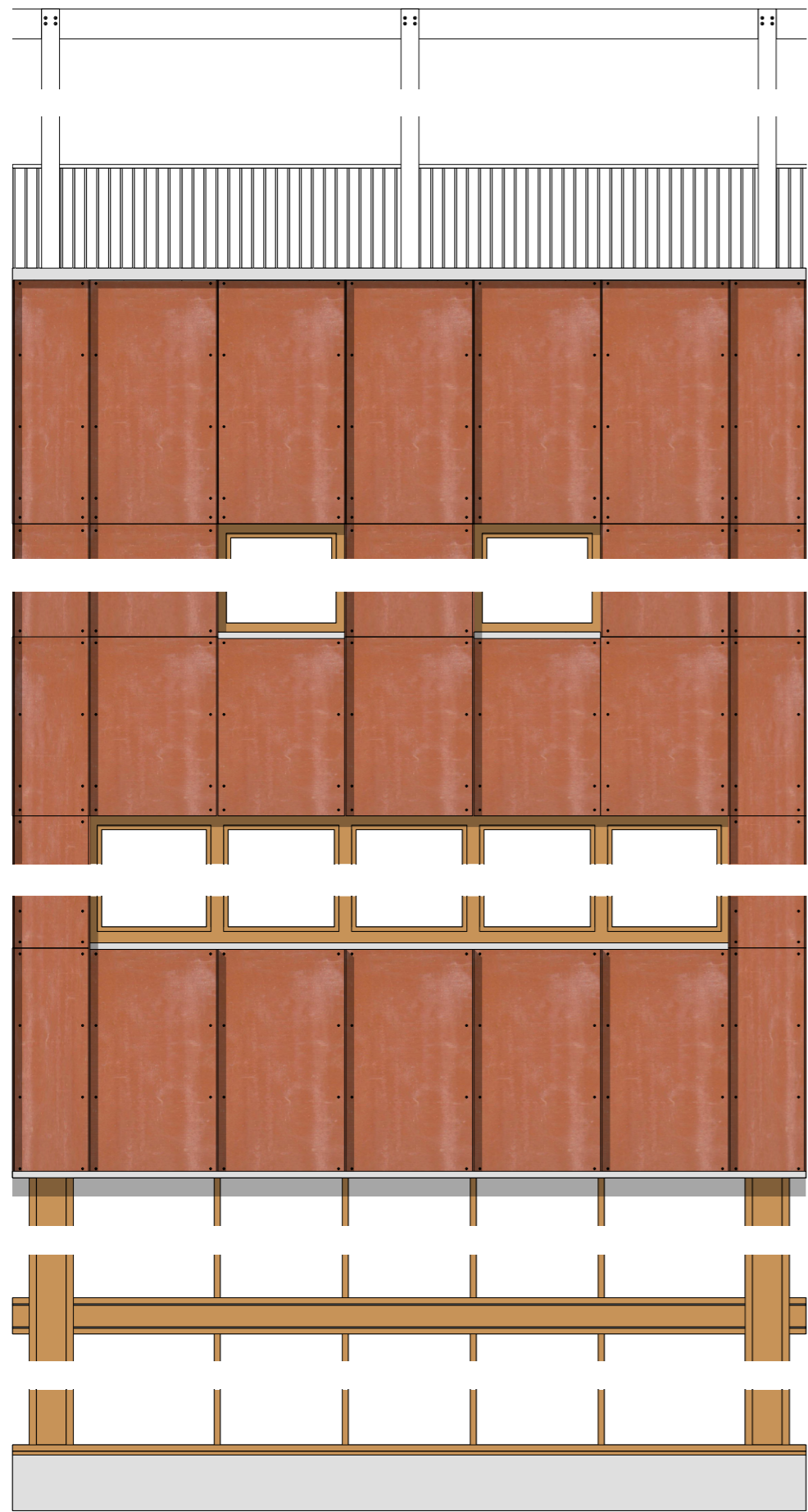


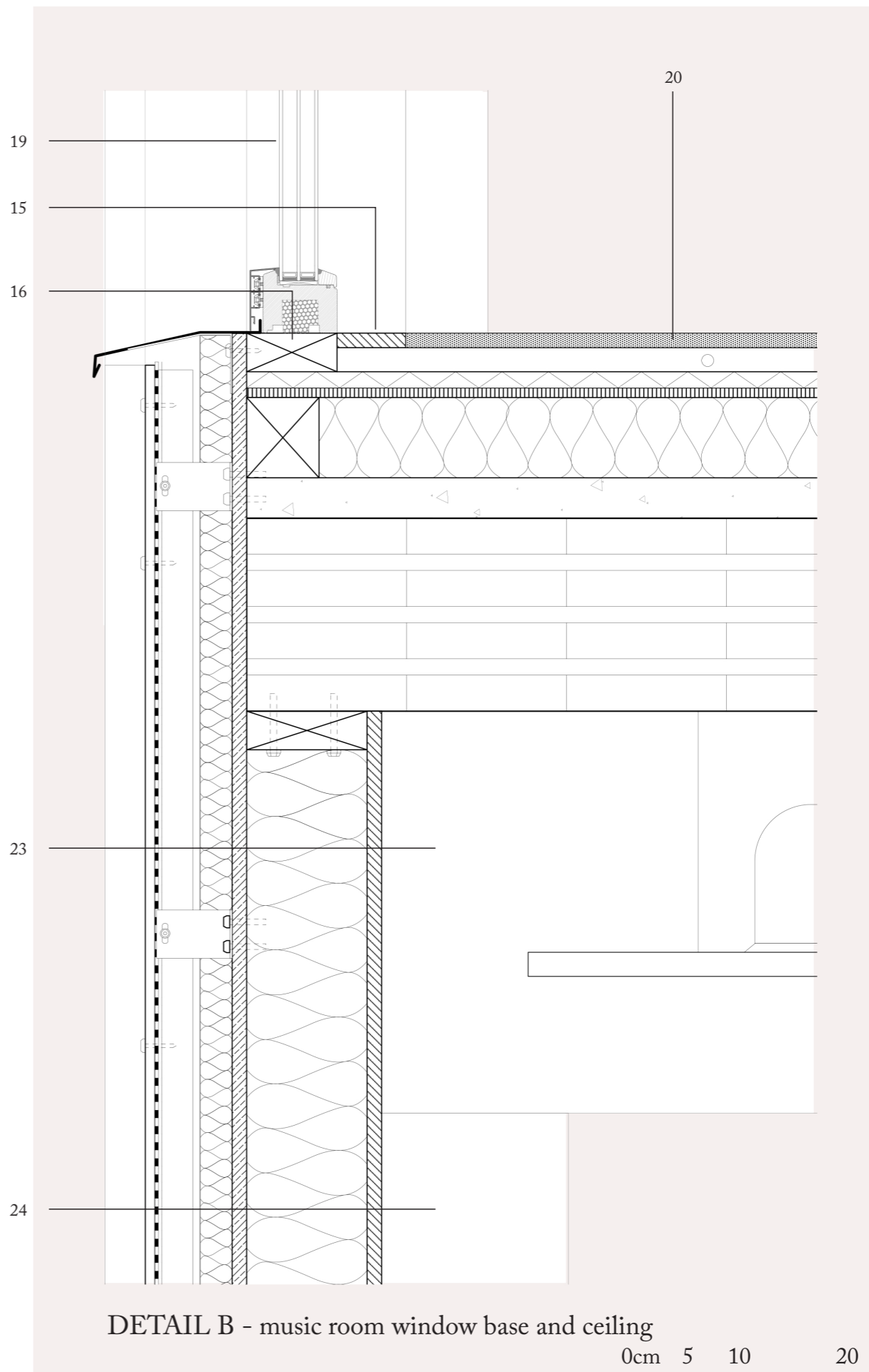
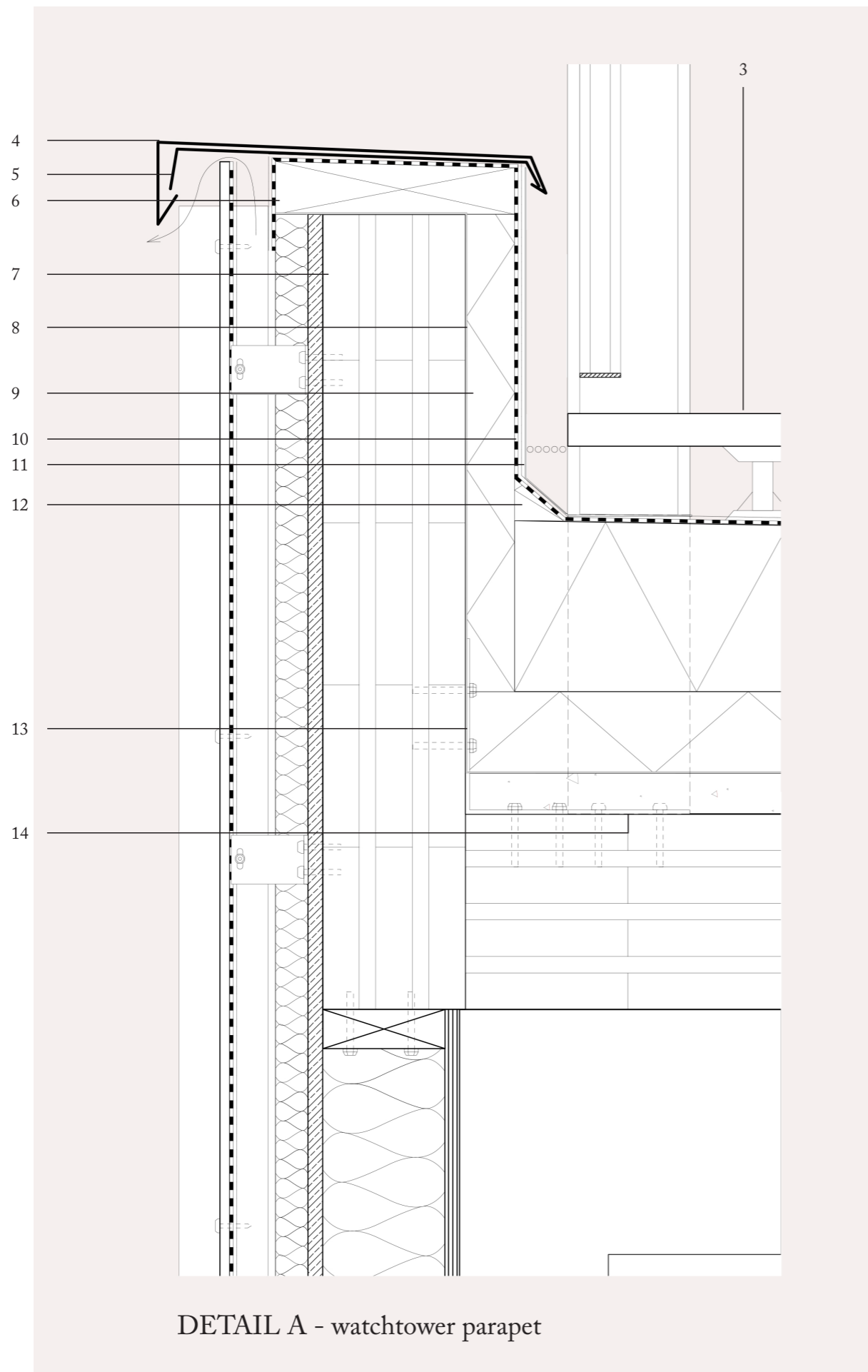
Community Hall

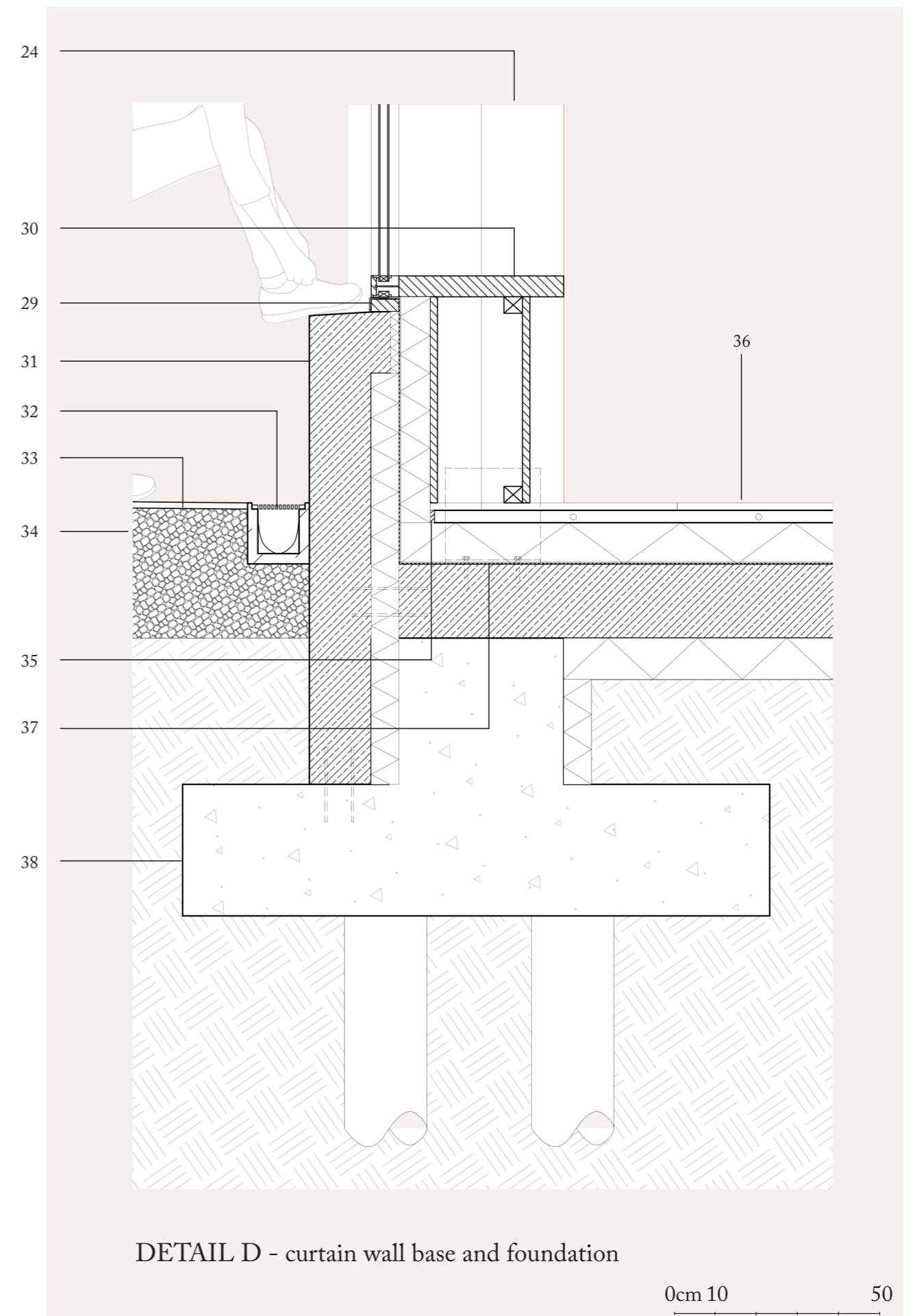
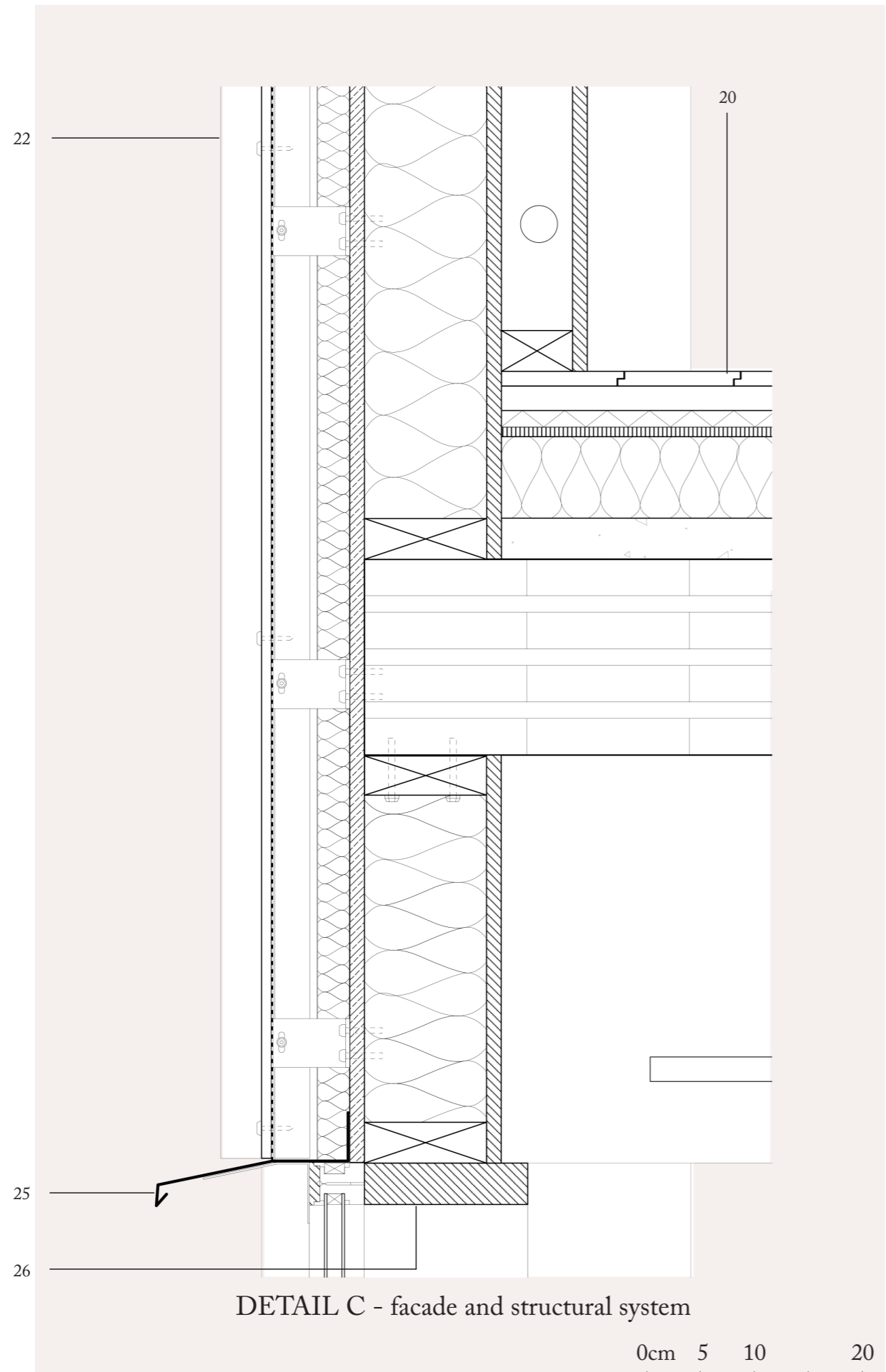
Music School

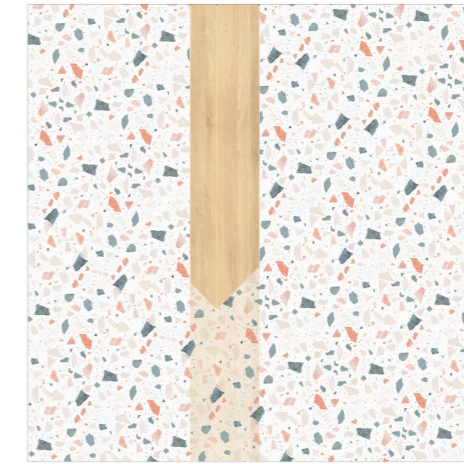
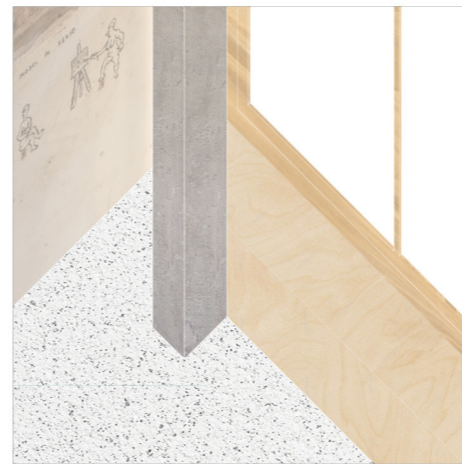
Watchtower







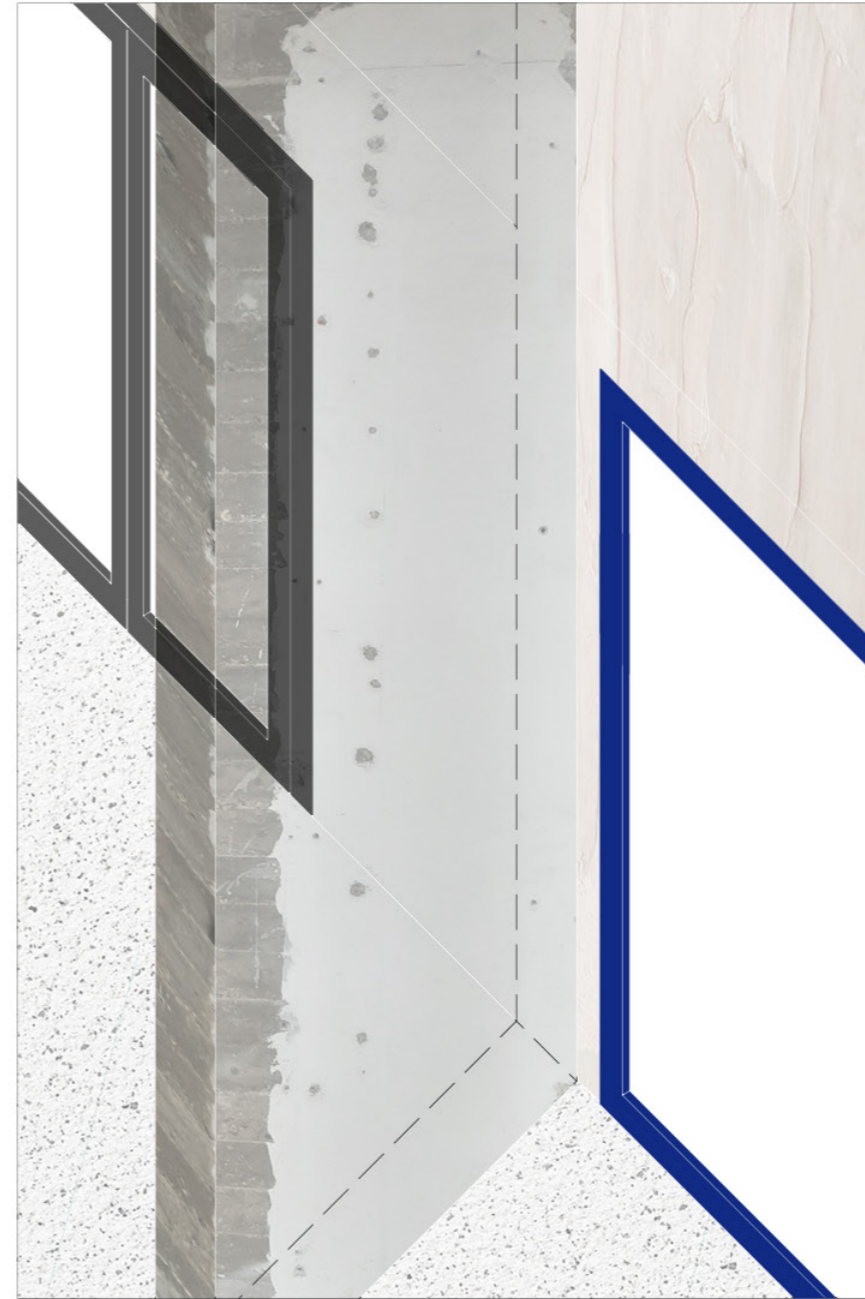




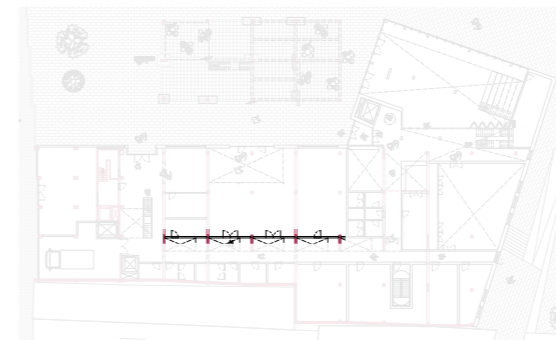
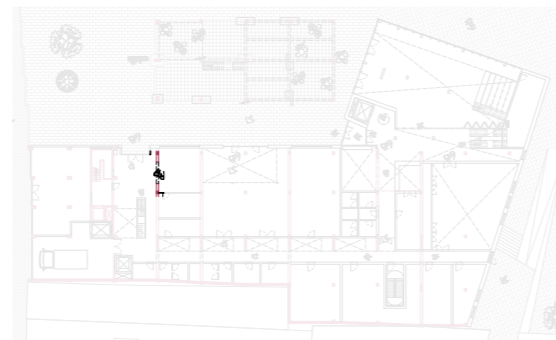
Heterogeneity in the Internal Material Composition



Portals
existing blockwork wall aided by reused steel beam



Art Centre Corridor
reused shop frames



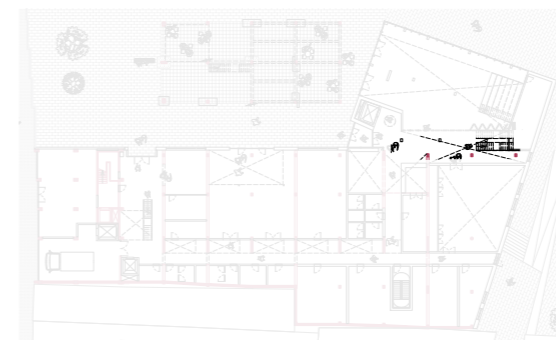
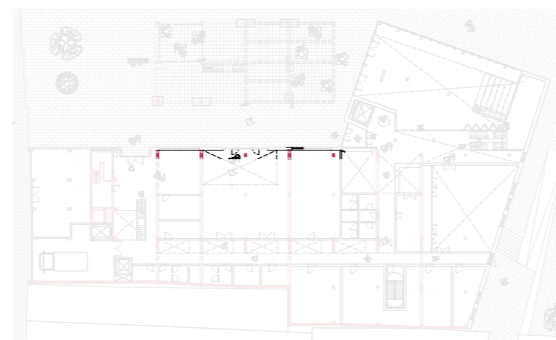


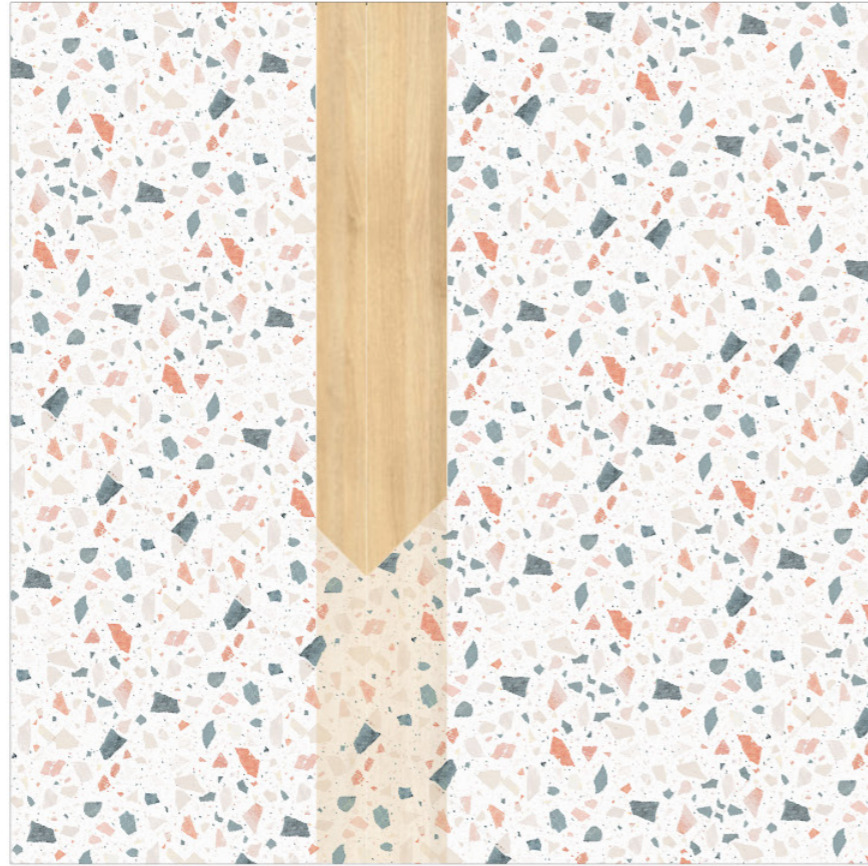
Art Workshops



Main Entrance

Juxtapositioning of Old and New



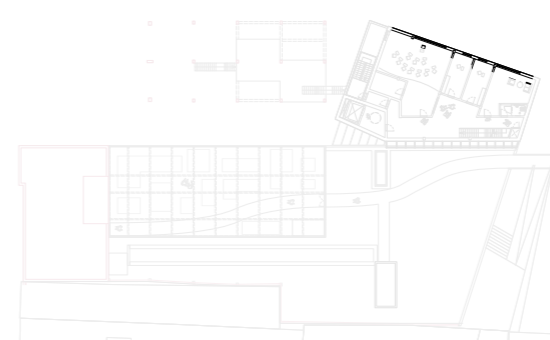
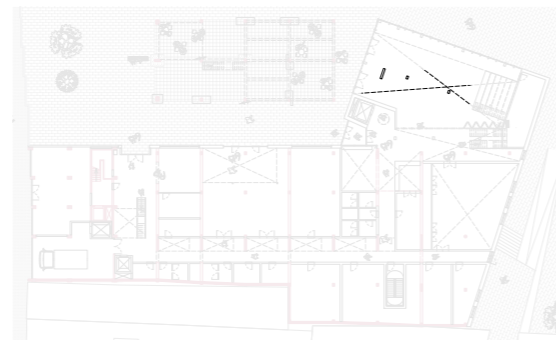


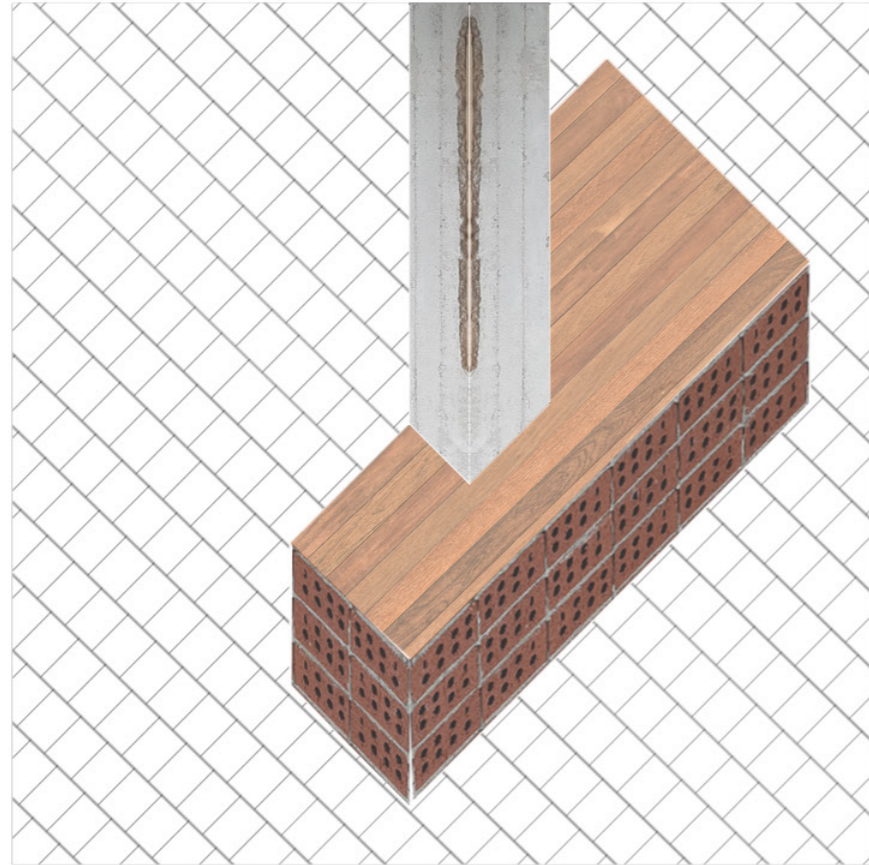
Community Hall



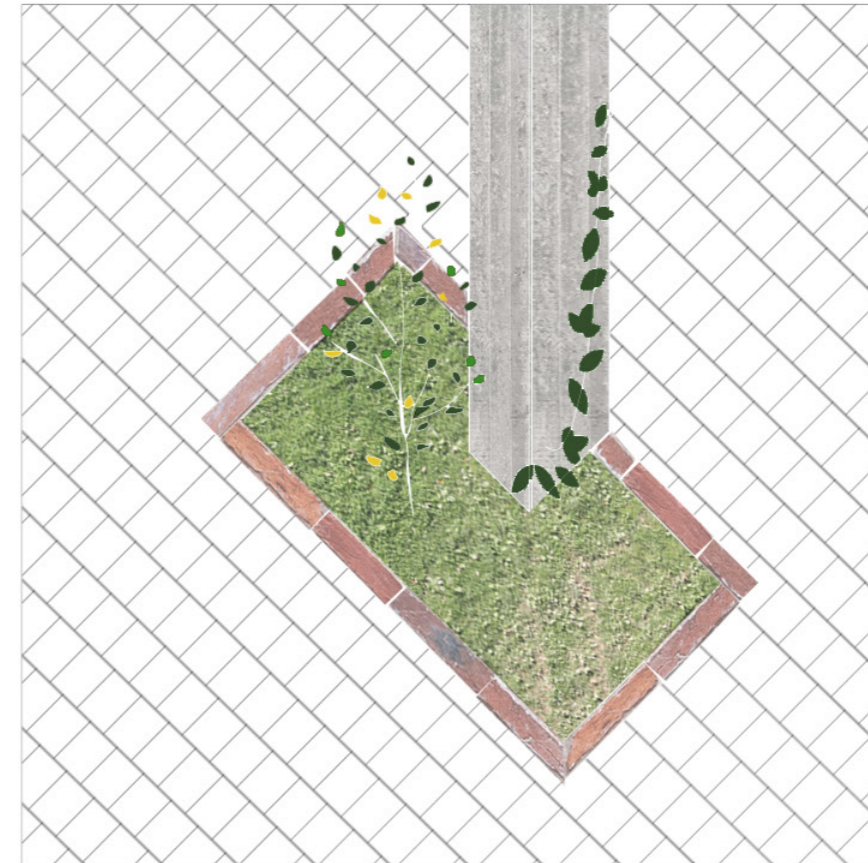
Music Room

Moving to the Warmth of the New

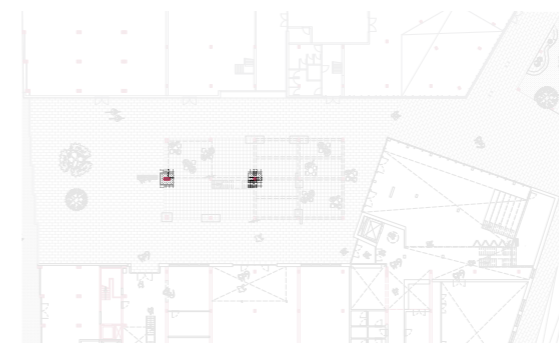
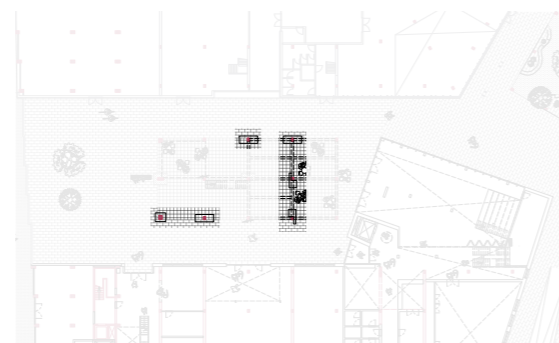




Ruins Yard
bench with reclaimed timber and bricks



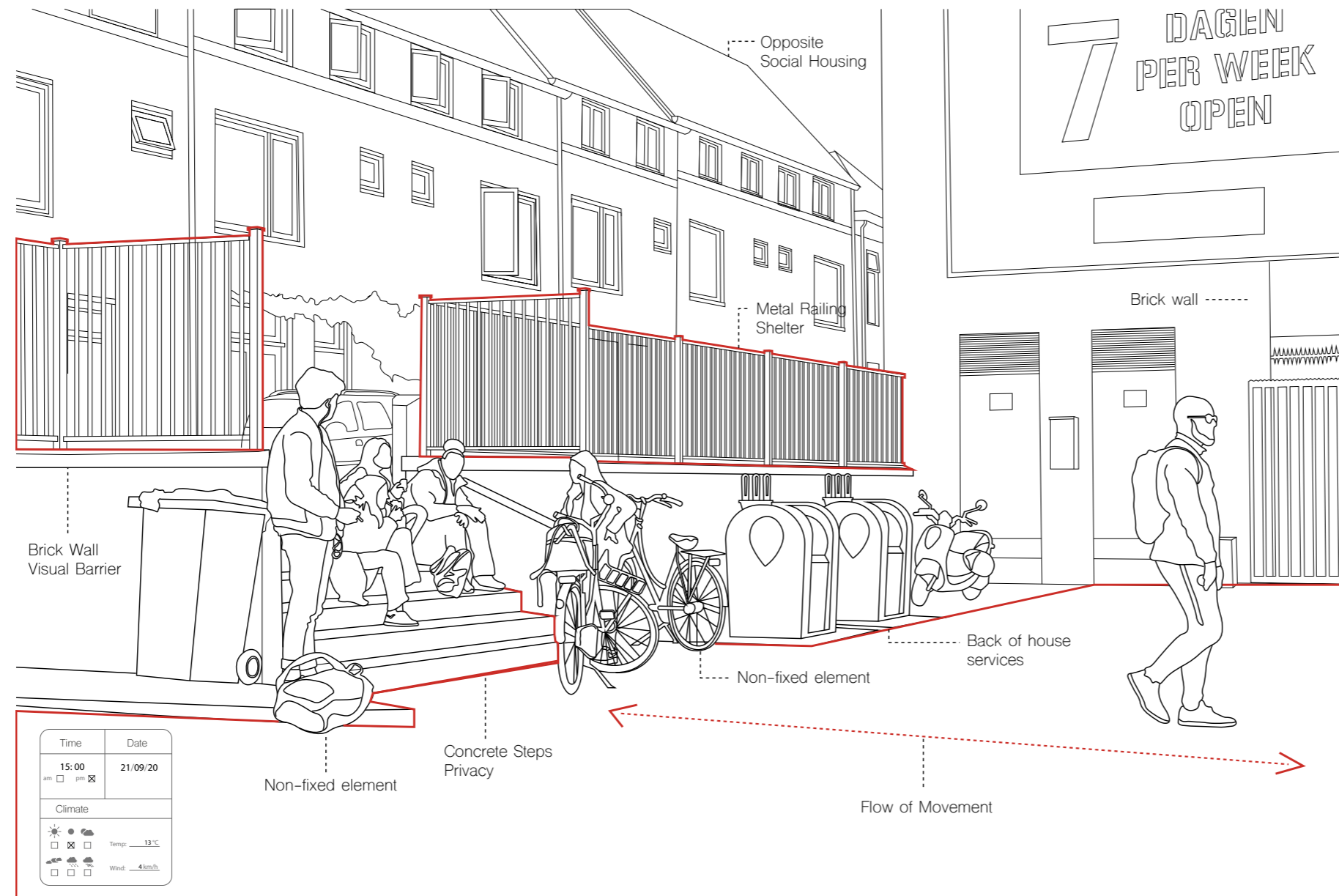
Ruins Yard
reclaimed crushed brick flowerbed



“(bricolage as ethics) of the architect *attentive* to the nuances of human occupation and its effects on the fabric of buildings.”

Never Modern, Irenée Scalbert

Meeting



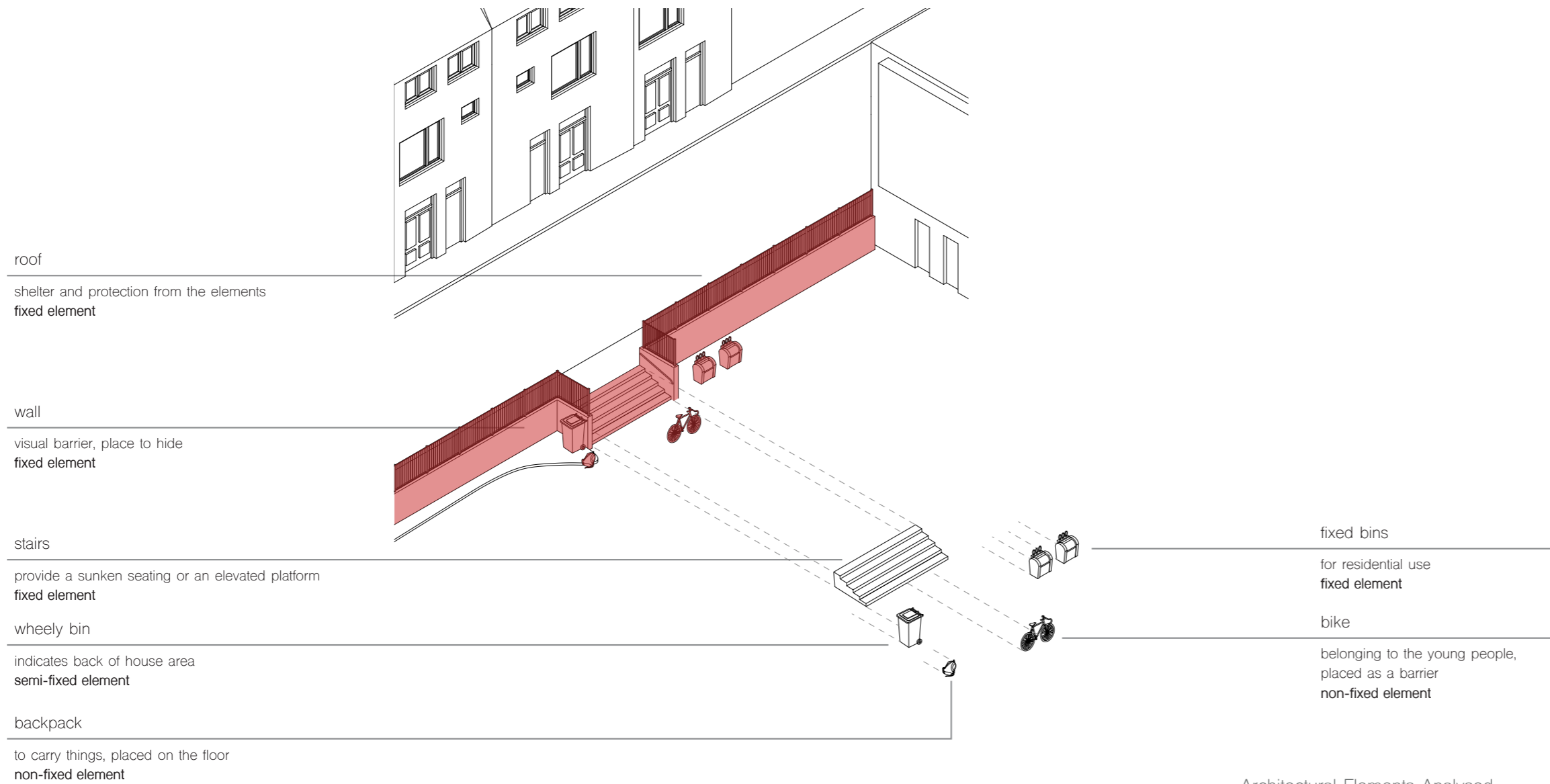
Scene Analysed
Climate, Temporality, Material Culture, Behaviour

Catalogue
of socio-spatial practices

2020/2021
Urban Architecture - Studio Bricolage

Jasmine Montina, Louise Gillett

Meeting



Architectural Elements Analysed
Shelter, Lowered Height, Platform, Backspace

Catalogue
of socio-spatial practices

2020/2021
Urban Architecture - Studio Bricolage

Jasmine Montina, Louise Gillett



The Ruins Yard













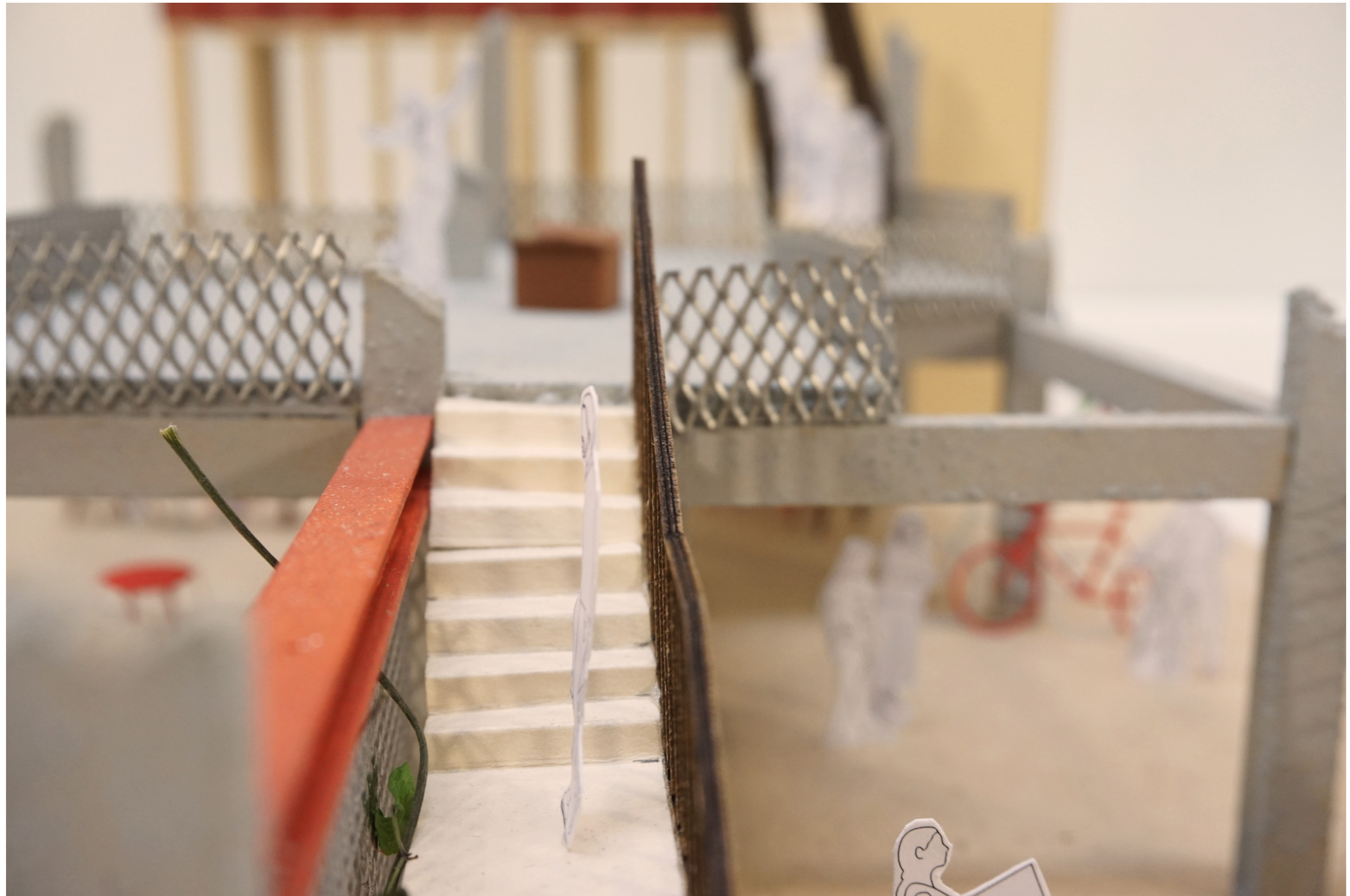


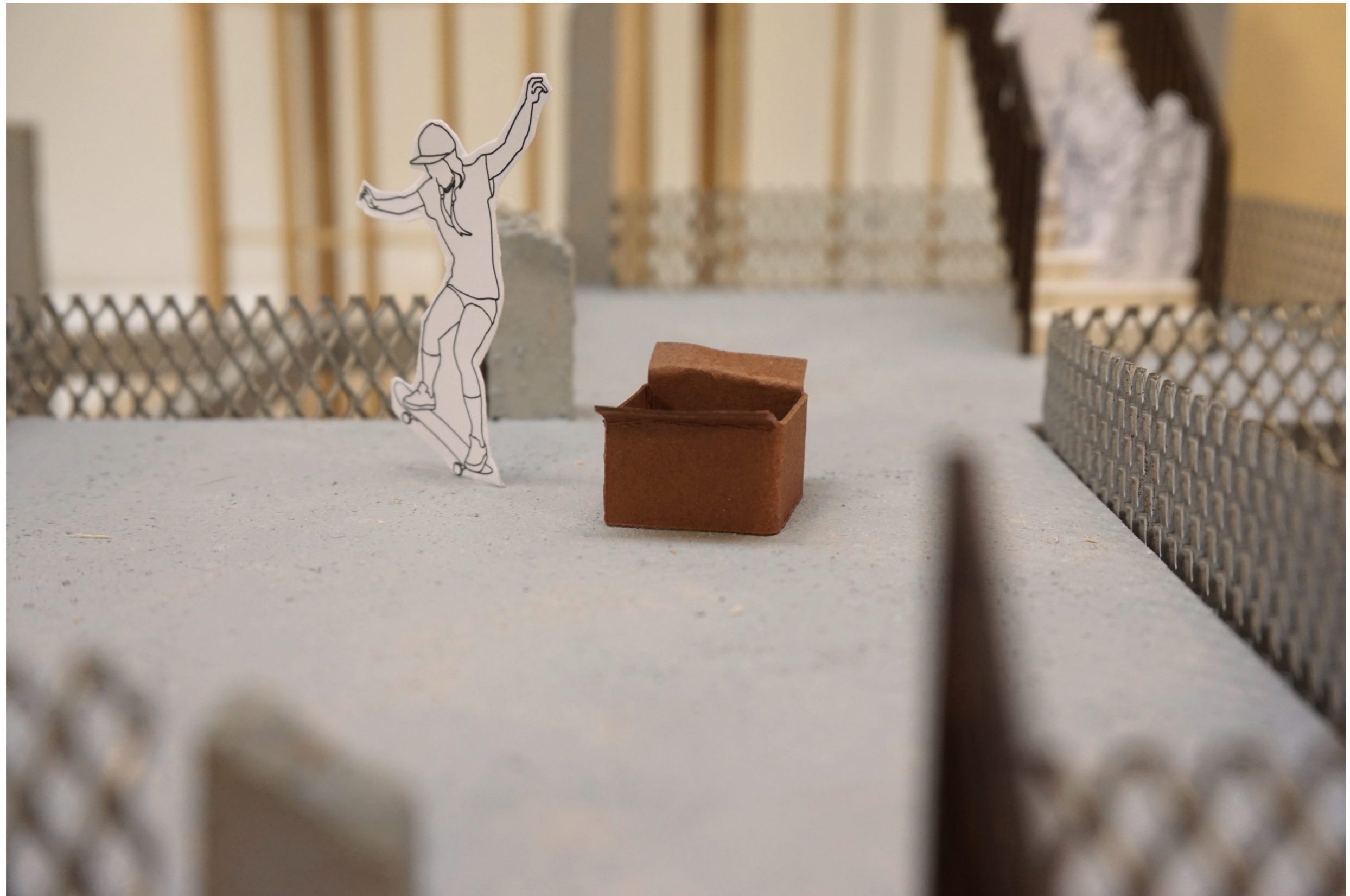


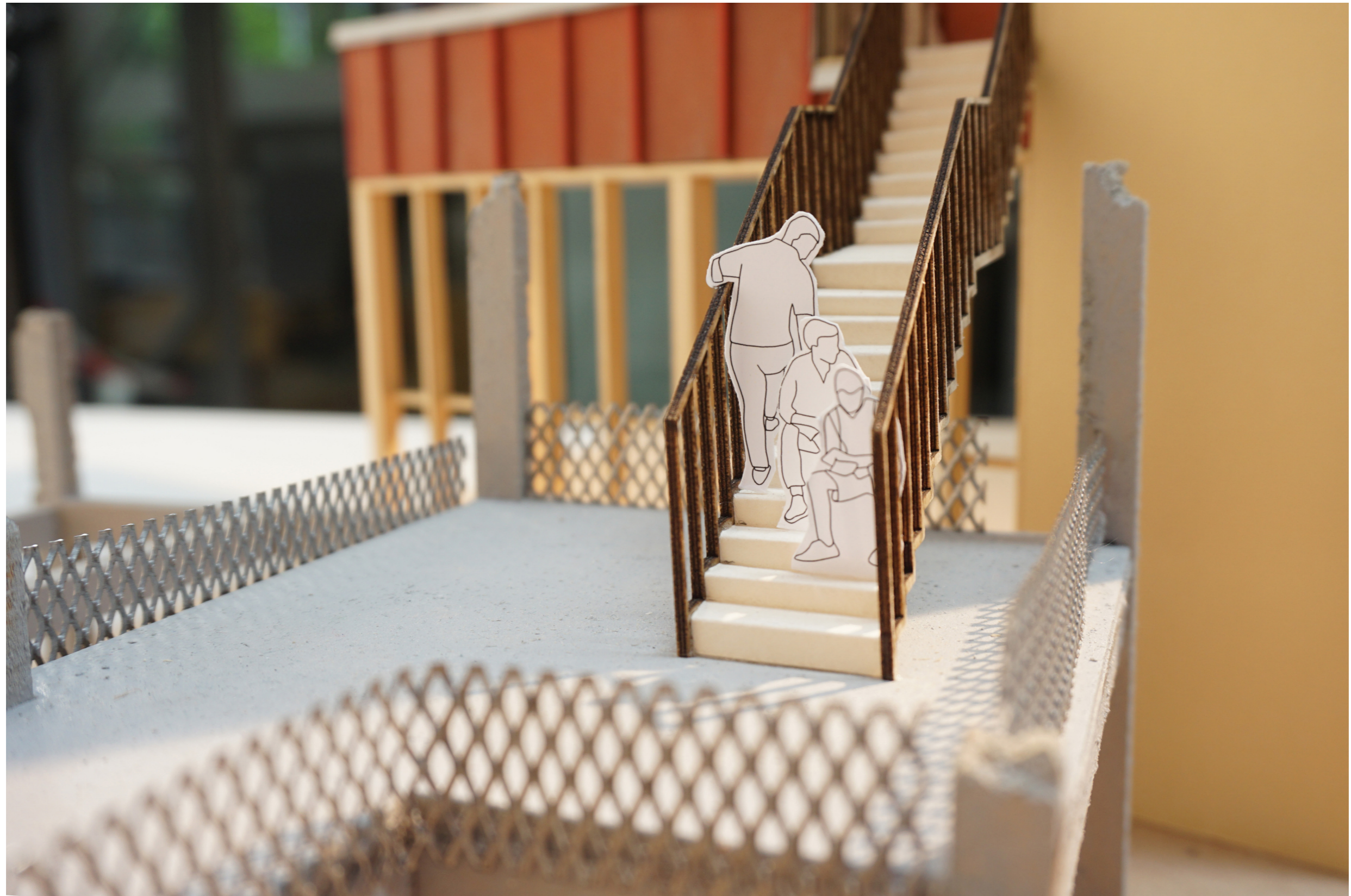
































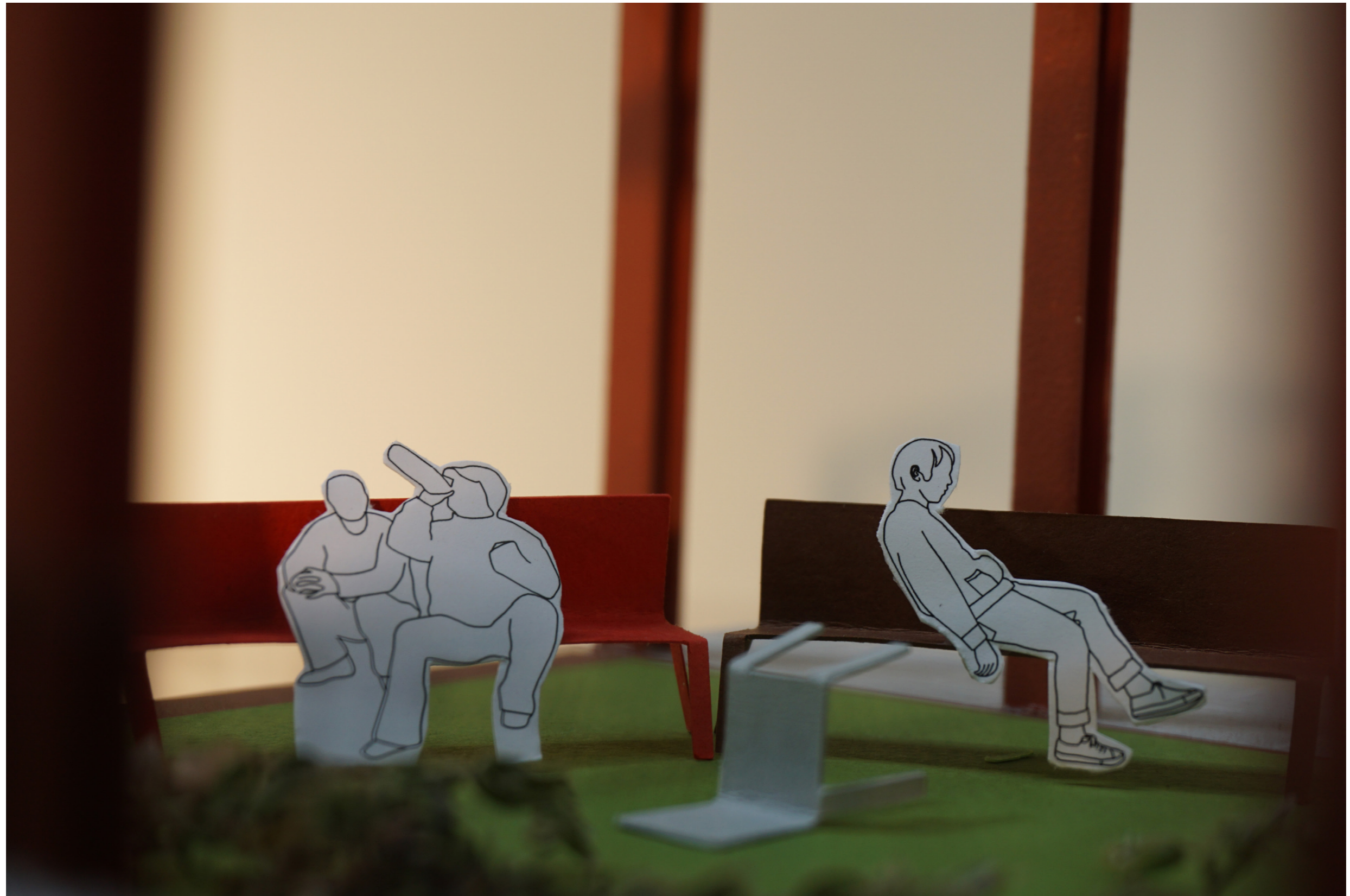


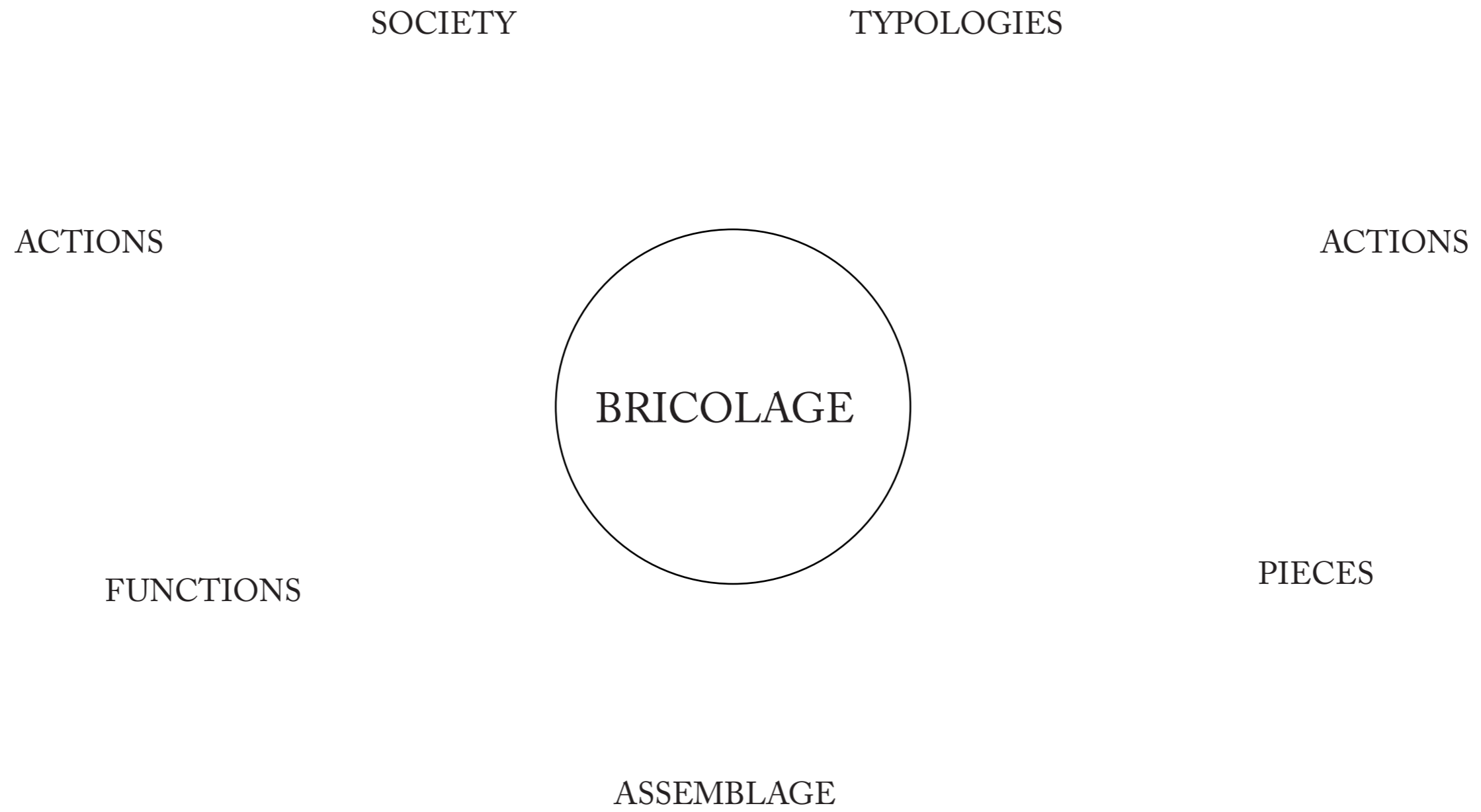












Bricolage as a Complex Concept



Vedute Model



Repurposed

Awareness and Appreciation - Looking at the Everyday with New Eyes

