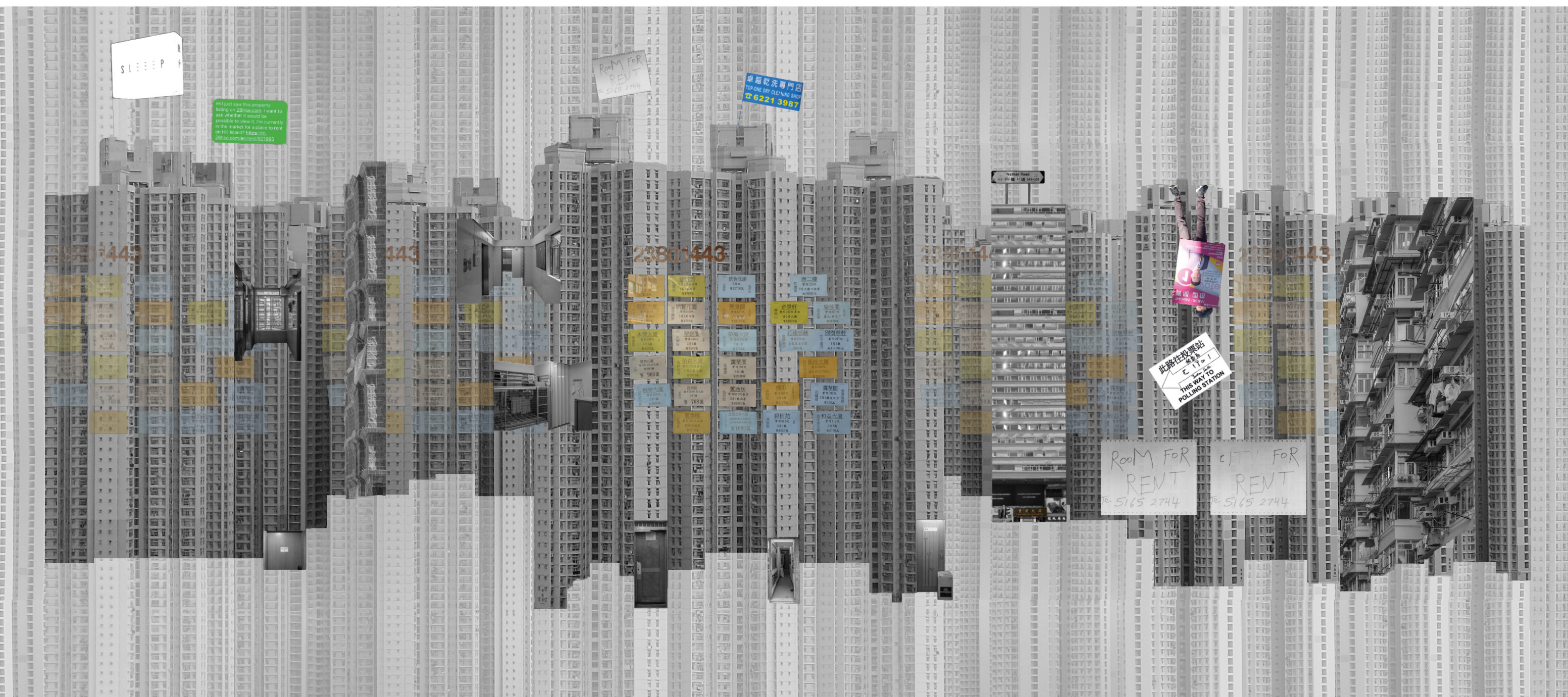


JAN

2026

BFE



Non Linear Housing System

One and All Dwellings; One and All Locales

2020
Academic Project: University of the Arts London Chelsea College of Arts
Individual
London, United Kingdom
Bachelor's Final Major Project
Housing System

Value-based approach to space as an alternative to contemporary housing development, the resident is empowered in a sustainable method of development at an urban scale, questioning its contemporary linearity.

Physical sustainability is achieved through the adaptability of the membership, allowing dwellings (residents) to change their locale (location) enabled by the centralised system. 69-71 Bondway, Vauxhall, London SW8, the test site, is regenerated with living cells in the context of a locale, based upon the division of London's terraced housing typology into the individual and collective.



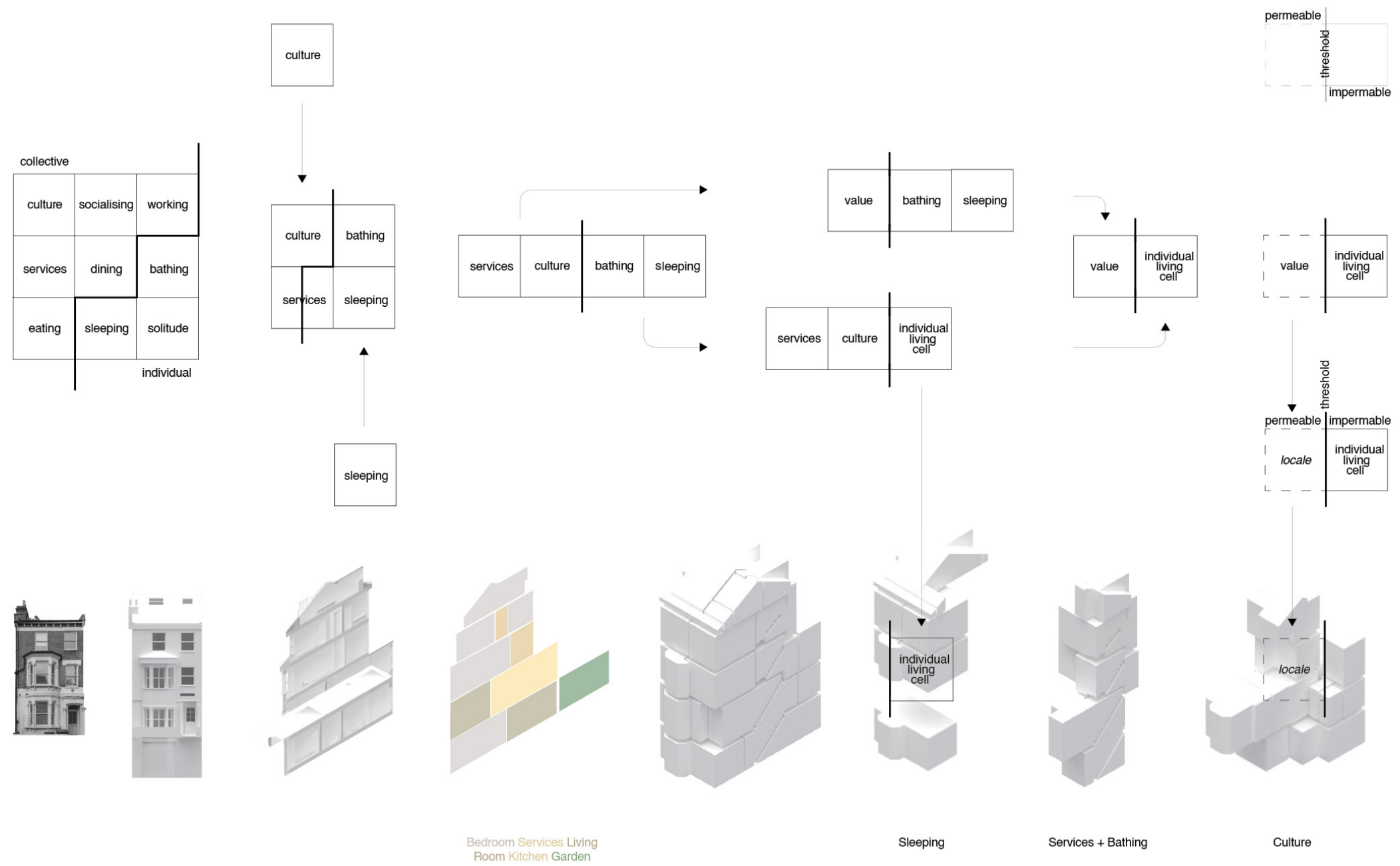
Concept

Locale holds value: (re)populating component framework of dwellings accessing the locale, reacting to market demand and preserving value.



Hypothesis

Homeless dwellings: not a question of being able to afford a dwelling but rather being able to afford a locale... the locale, and so value, must also be determined.



Determining the Locale and Individual Living Cell



Vauxhall, London

Determining the Local Composition

individual
living
cell

value

living	kitchen
garden	services

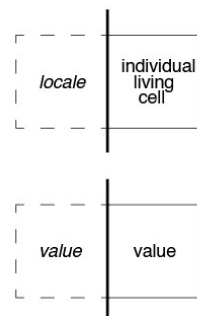
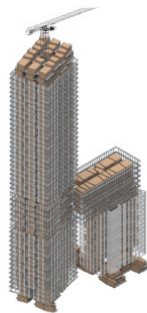
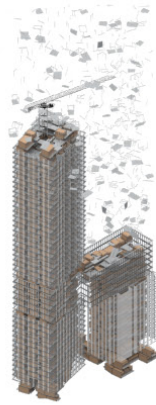
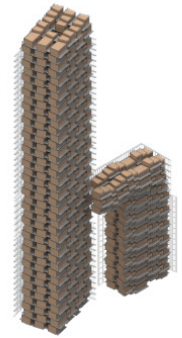
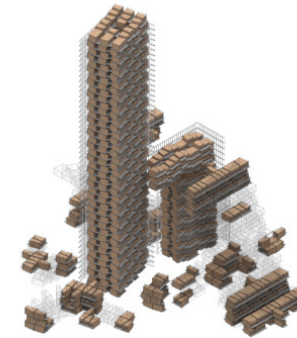
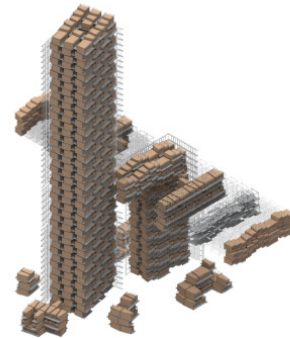
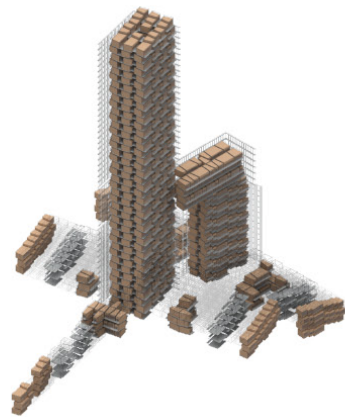
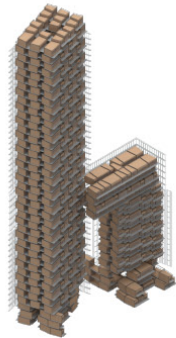
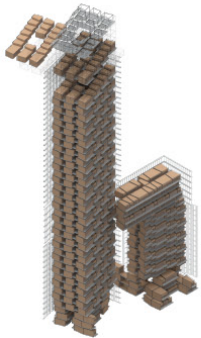
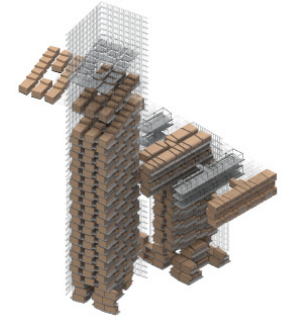
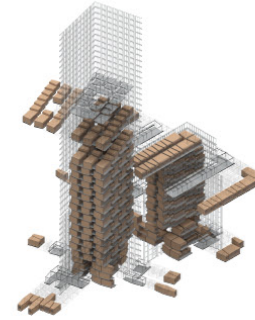
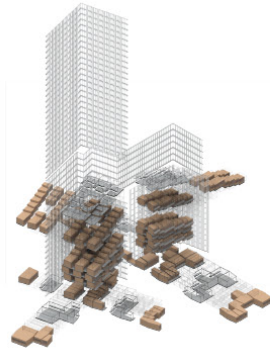
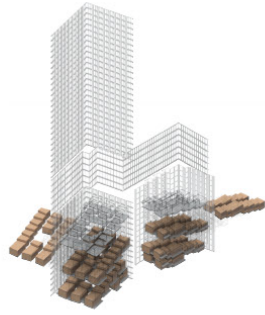
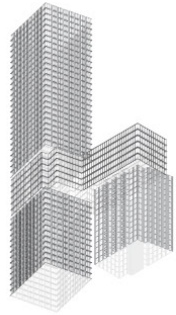
value

locale

value

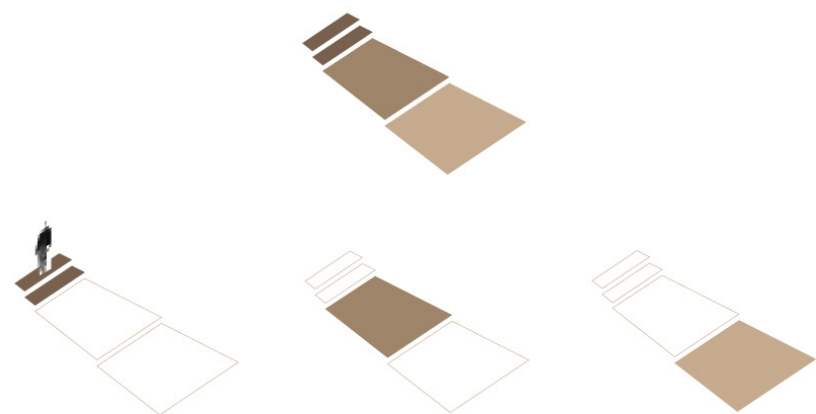
locale	individual living cell
--------	------------------------------

value	value
-------	-------



External Value System

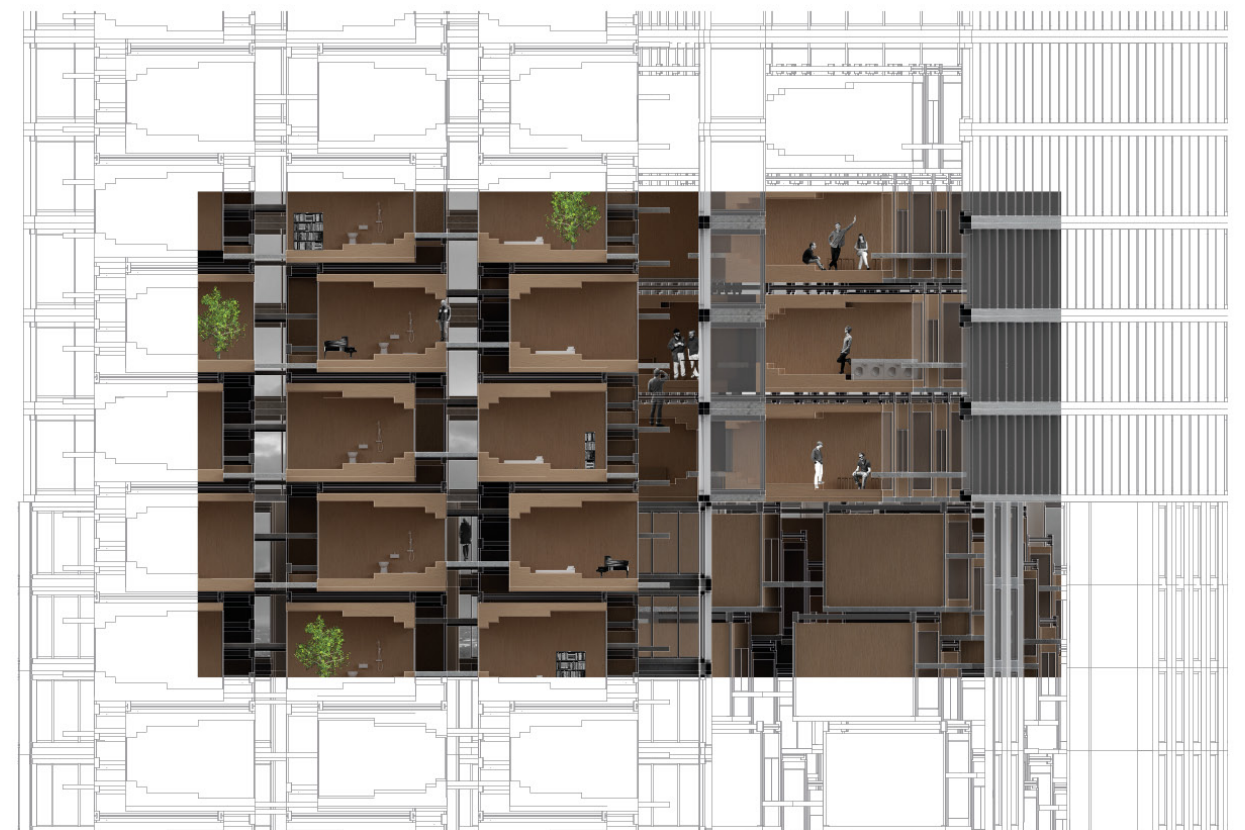
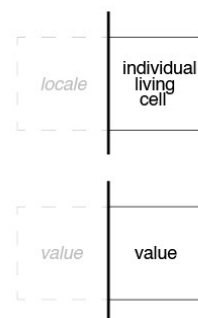
Creating Collective Value



1. *Transitional*

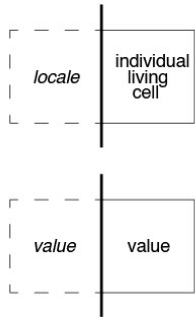
2. *Preparational*

3. *Individual Value*

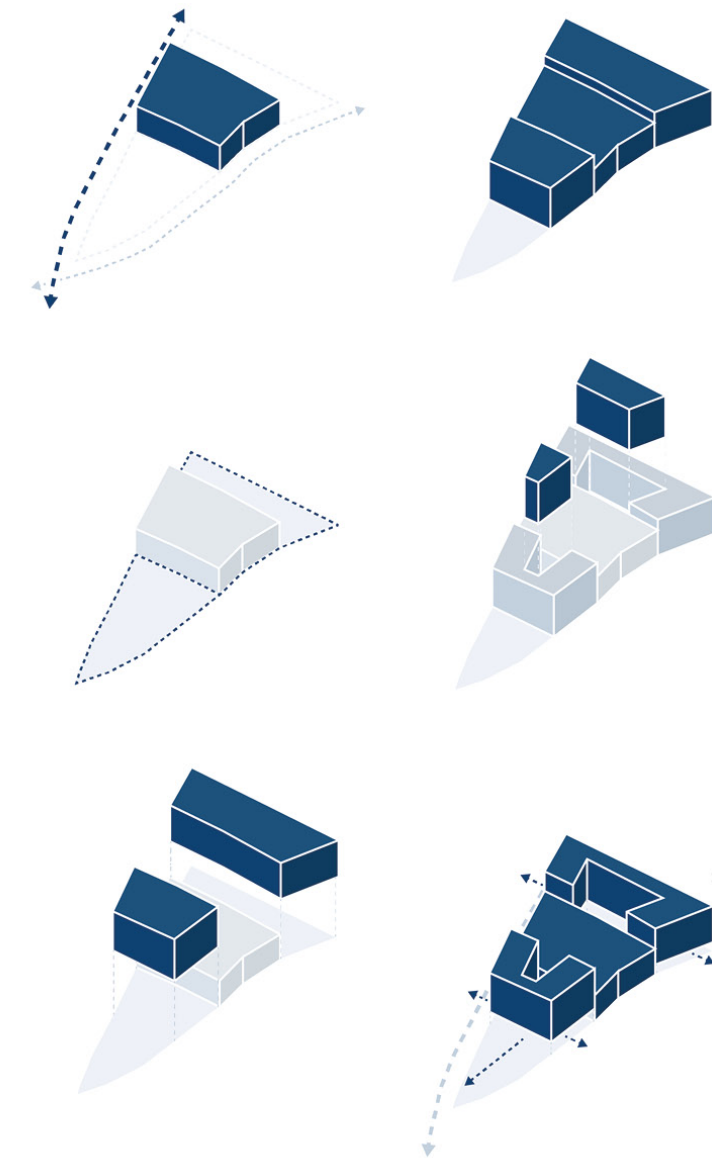
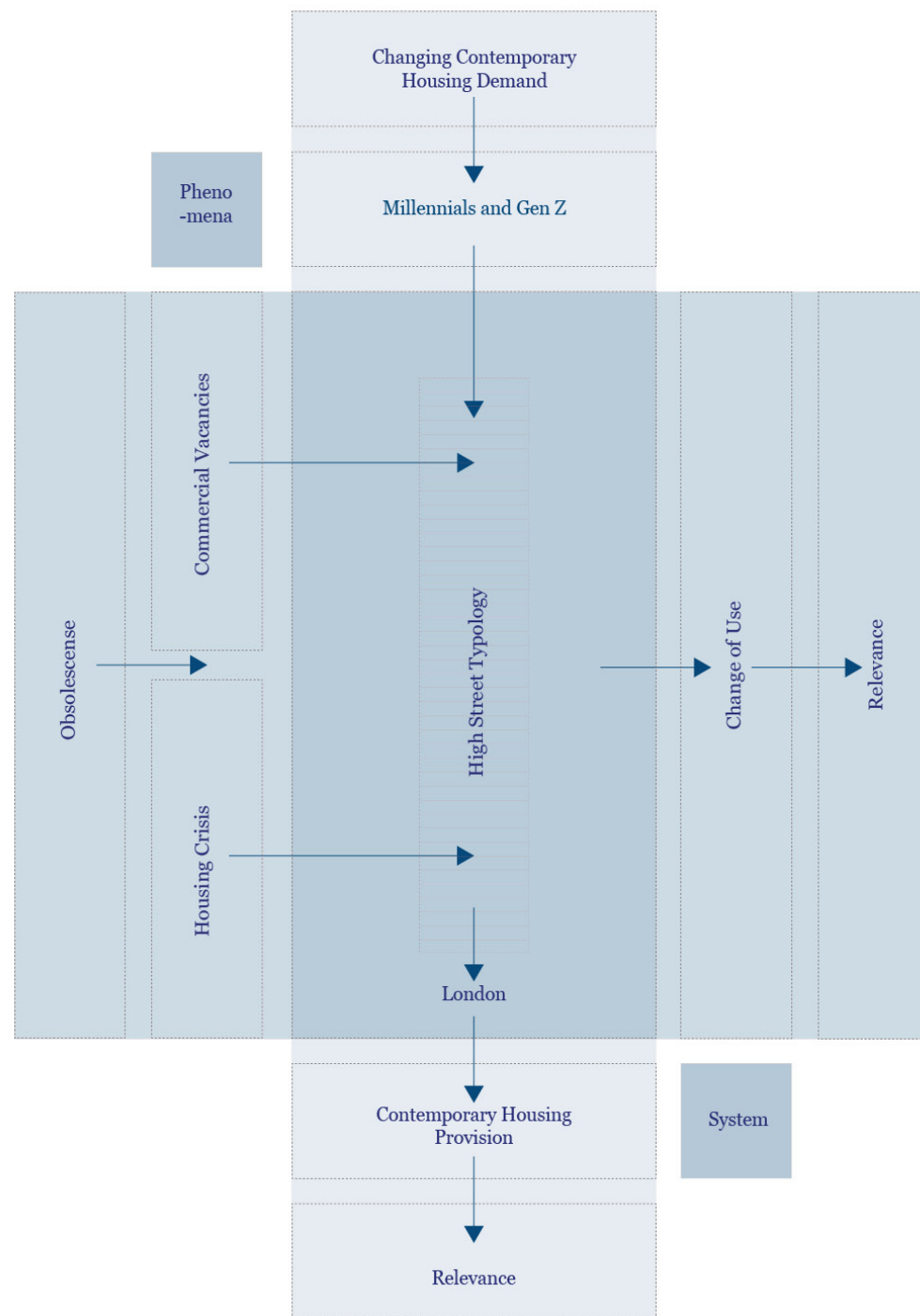


Internal Value System

Creating Individual Value



Creation & Maintenance of
 Locale House 289 Bondway
Non-Linear Housing Sytem



From Obsolence to Relevance

2023
 Poitecnico di Milano
 James Bell & Ignacio Domínguez Soria
 London, United Kingdom
 Master's Thesis
 Published
 Mixed-Use

Conceptual Model

Reinvigorating London's High Streets

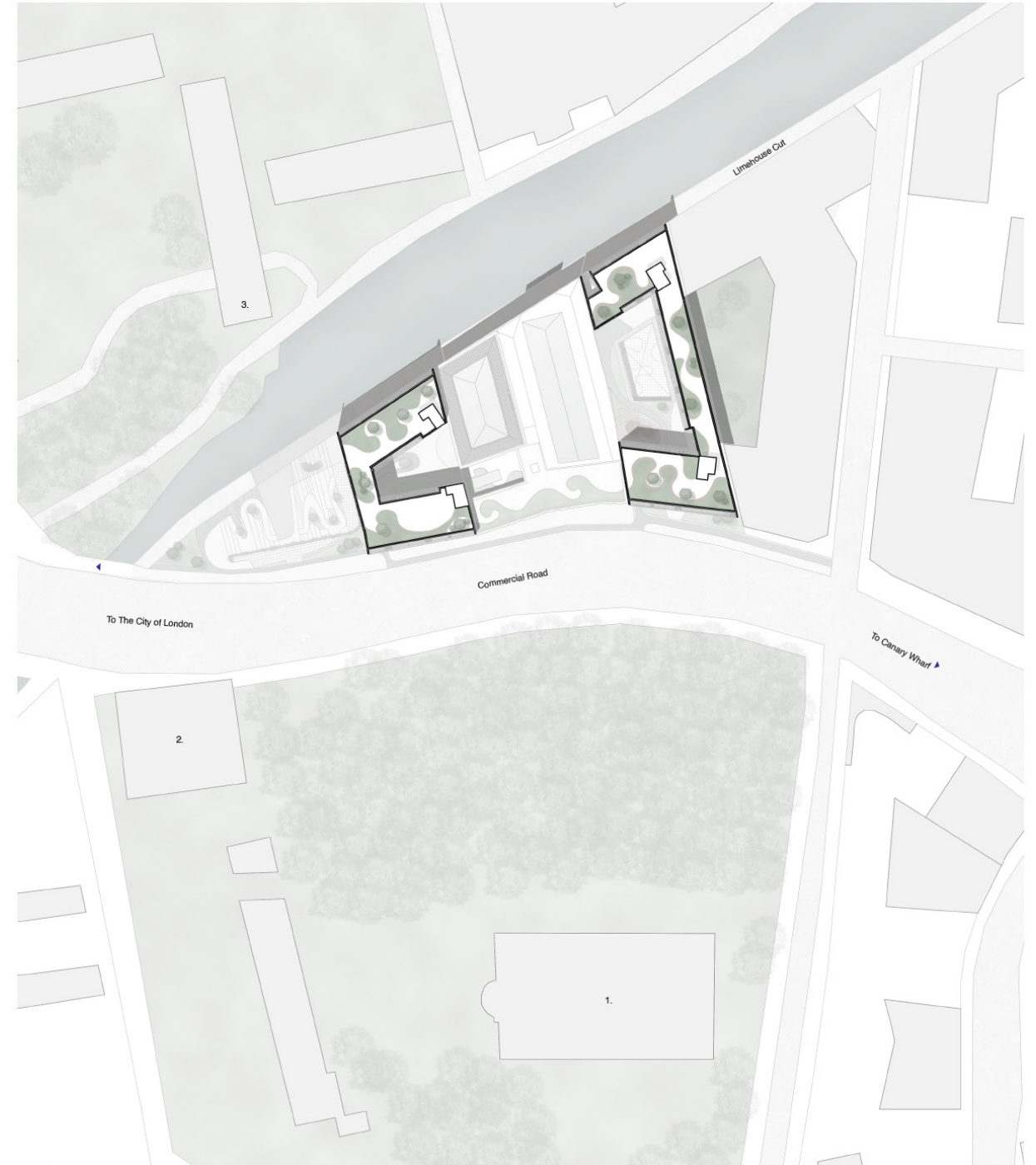
1. Sailmaker's Warehouse by Limehouse Cut Canal
2. Defining the Adjacent Plots
3. Embracing the Warehouse
4. Change of Use & 105 Housing Units
5. Light-filled Courtyards
6. Commercial Road and Limehouse Cut link



Adaptive reuse of obsolete buildings on London's high streets, using 777-793 Commercial Road as a test site for a scalable model to re-knit together urban fabrics; integrating co-living and co-working spaces, creating flexible, mixed-use environments tailored to the needs of contemporary generations.

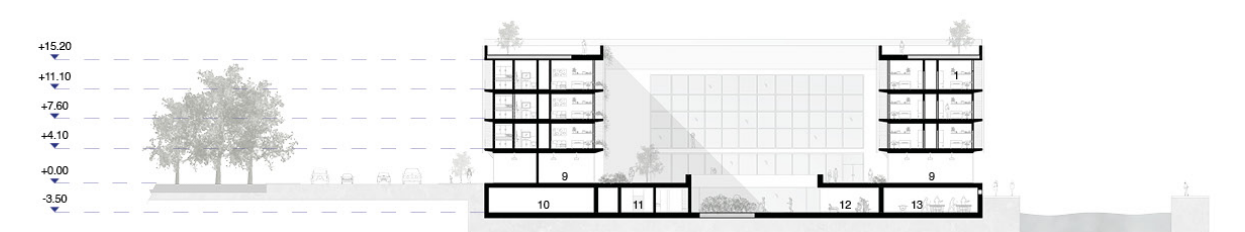
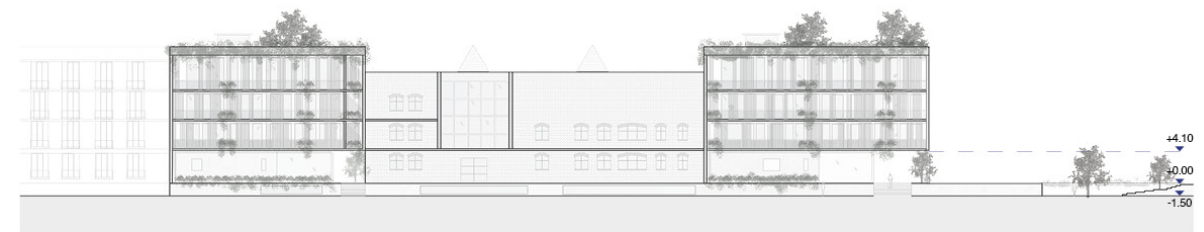
Featuring two embracing mixed-use blocks, totalling 105 units, the scheme addresses affordable housing demands whilst reinvigorating the social and economic fabric of the high street.

View from Commerical Road



Masterplan 1:1500 ◉

1. St. Anne's Church
2. Limehouse Town Hall
3. Little Limehouse Pre-School



Ground Floor Plan / Elevation AA ◉

1. Commercial Space
2. Refuse Room
3. Bike Storage
4. Private Office
5. Administrative Office
6. Meeting Room
7. Co-Working 'Green' Cafe/Bar
8. Co-Working Area
9. Break Room

First Floor Plan / Section BB ◉

1. Co-Living Unit
2. Common Area
3. Terrance
4. Toilets
5. Convention Room
6. Private Office
7. Co-Working Area



First Floor Plan: Commercial & Communal Spaces o
Elevation AA

Poppies by MaMa Pioneers

2025
 Marc Koehler Associates
 Marc Koehler, Eric Thijssen, James Bell (Construction/Execution Phase)
 Amsterdam, Netherlands
 Completed
 Mixed-use; 103 mid-rent apartments

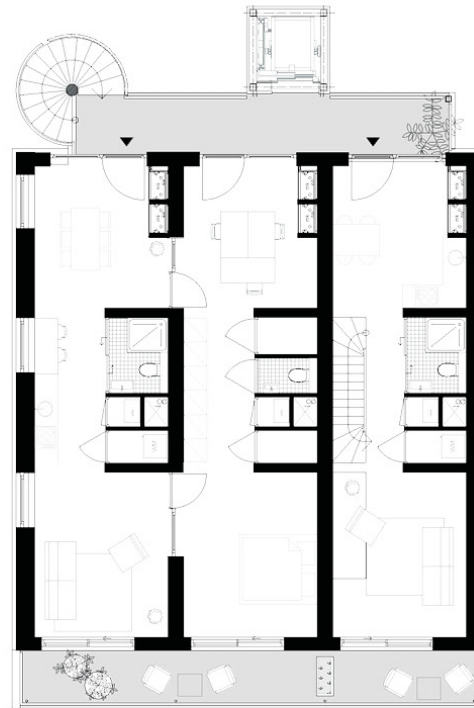
3D Printed Canal House

Modular CLT building system for the WoodWorks Tolhuiskade project in Amsterdam, designed to adapt to changing market needs. The interlocking live-work units within a mass-timber superstructure enable varied spatial configurations and typologies, establishing a replicable model for future sustainable, hybrid developments.

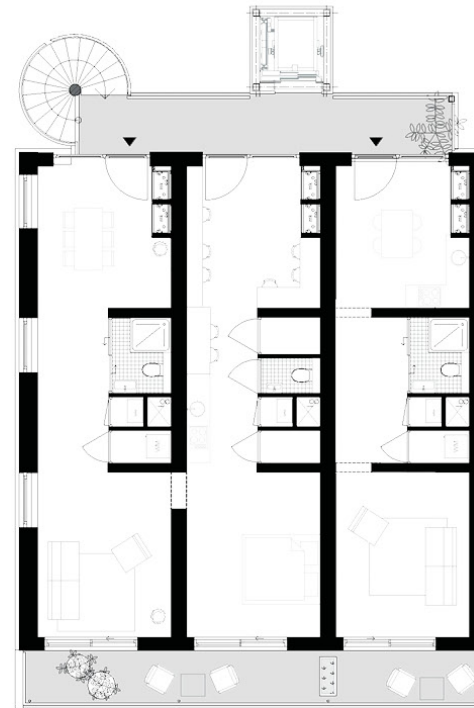
SUPERSTUDIOS

2025
Marc Koehler Associates
Marc Koehler, James Bell
Amsterdam, Netherlands
Under Construction (Technical Design Phase)
Modular CLT Building System

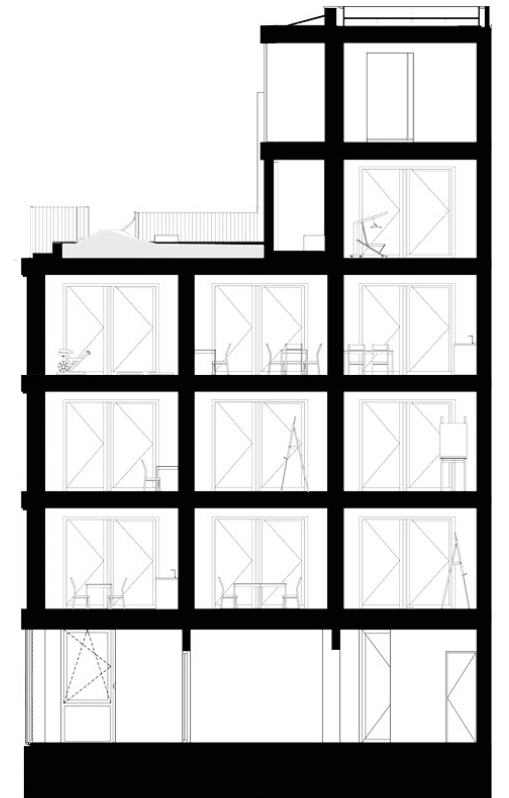




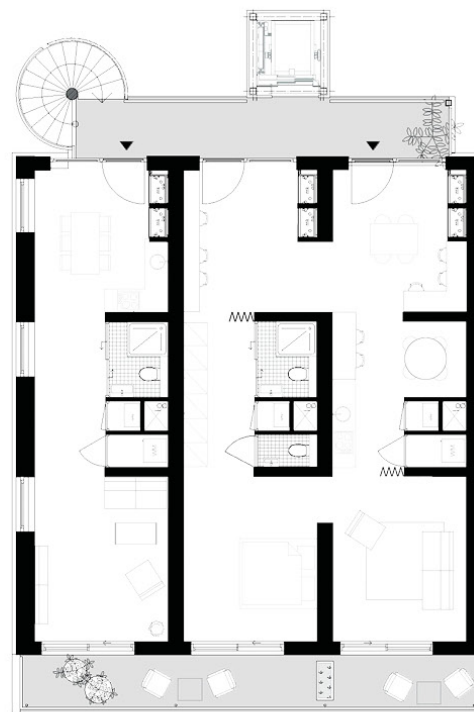
Duplex



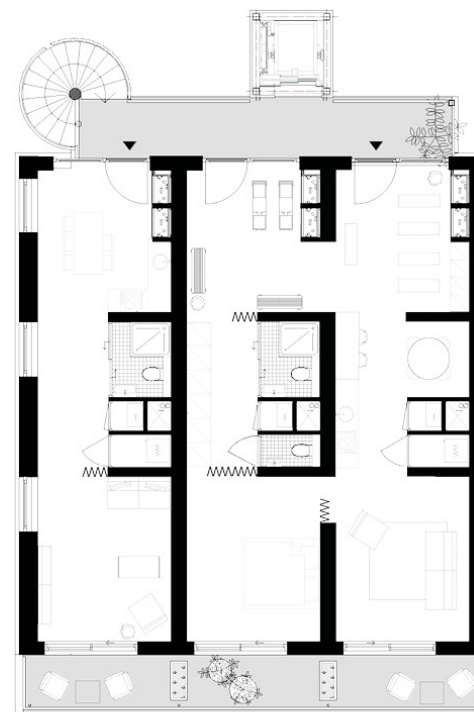
Work-Studio



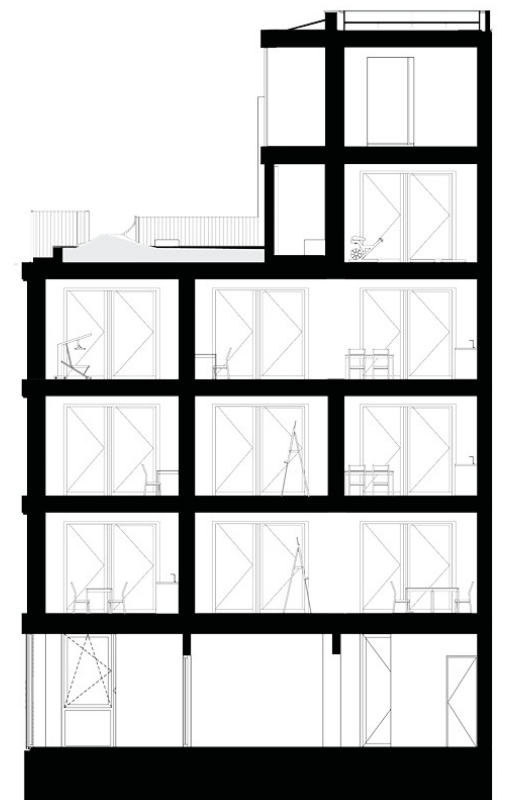
Studio



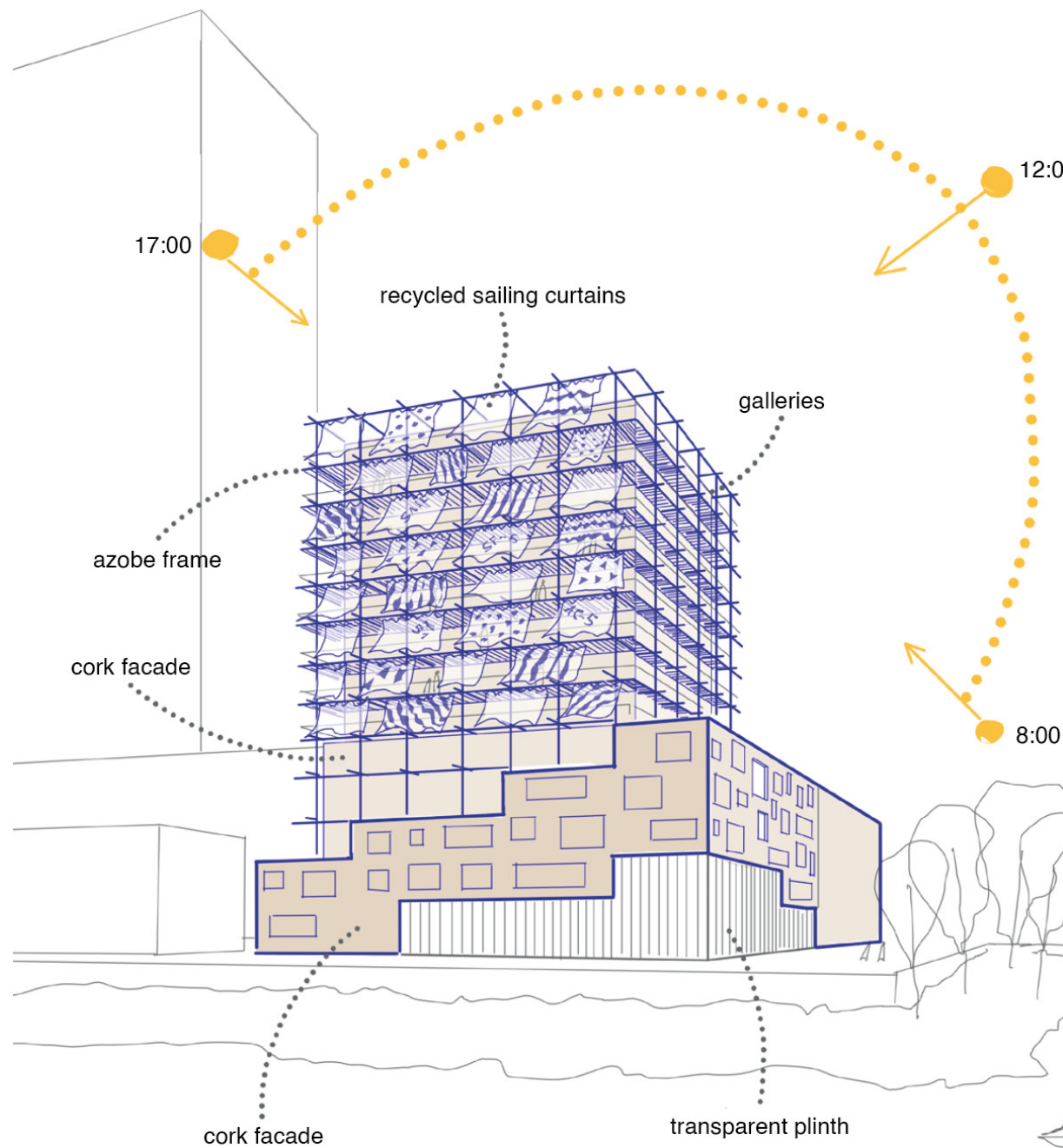
Living Studio



Workout Studio

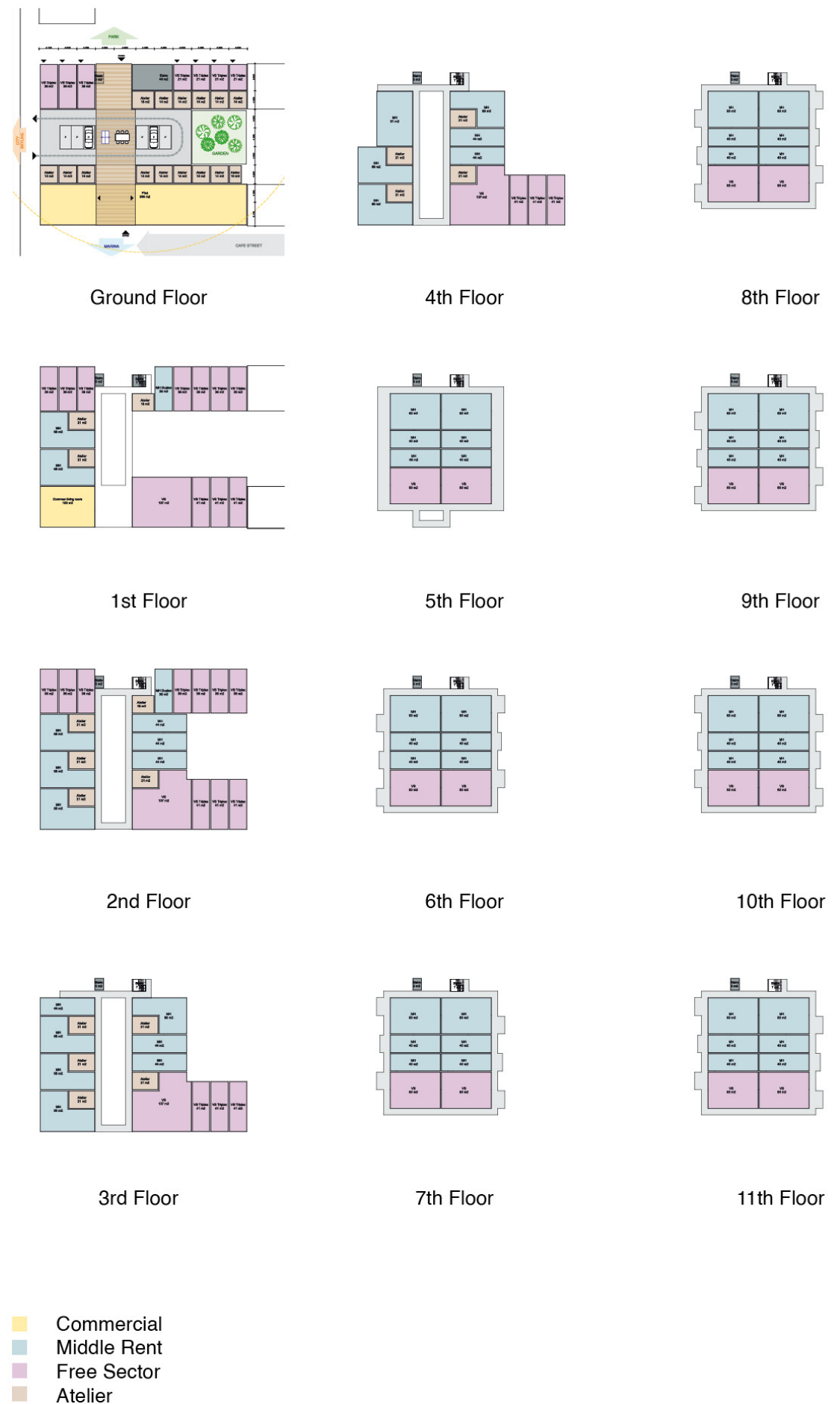


Office



Sluisbuurt Plot 10A2

2025
 Marc Koehler Associates
 Team: Marc Koehler, Gaetano Sedicino, James Bell
 Amsterdam, Netherlands
 Tender
 Mixed-use

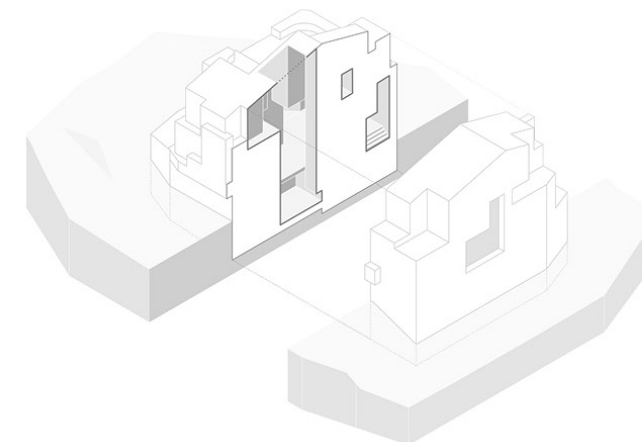
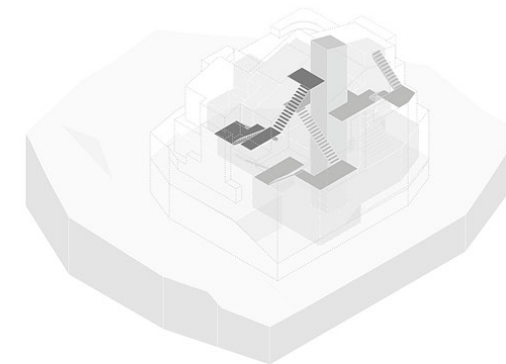
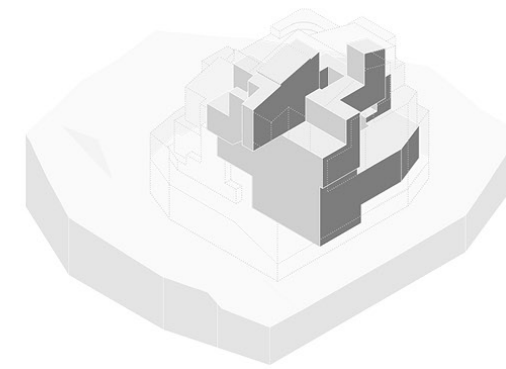




Kitchen

Domus Dolimiti

2024-2025
 FABRICations.
 Eric Frijters, Olv Klijn, Zaïd Mouhmouh
 Chiara Tobia, James Bell, Magdalena Słota
 Dolomites, Italy
 Under Construction (Developed and Technical Design Phases)
 Private House



Collective Core

The cave becomes the home's centrality, providing communality through a spatial experience.

Interior Connection

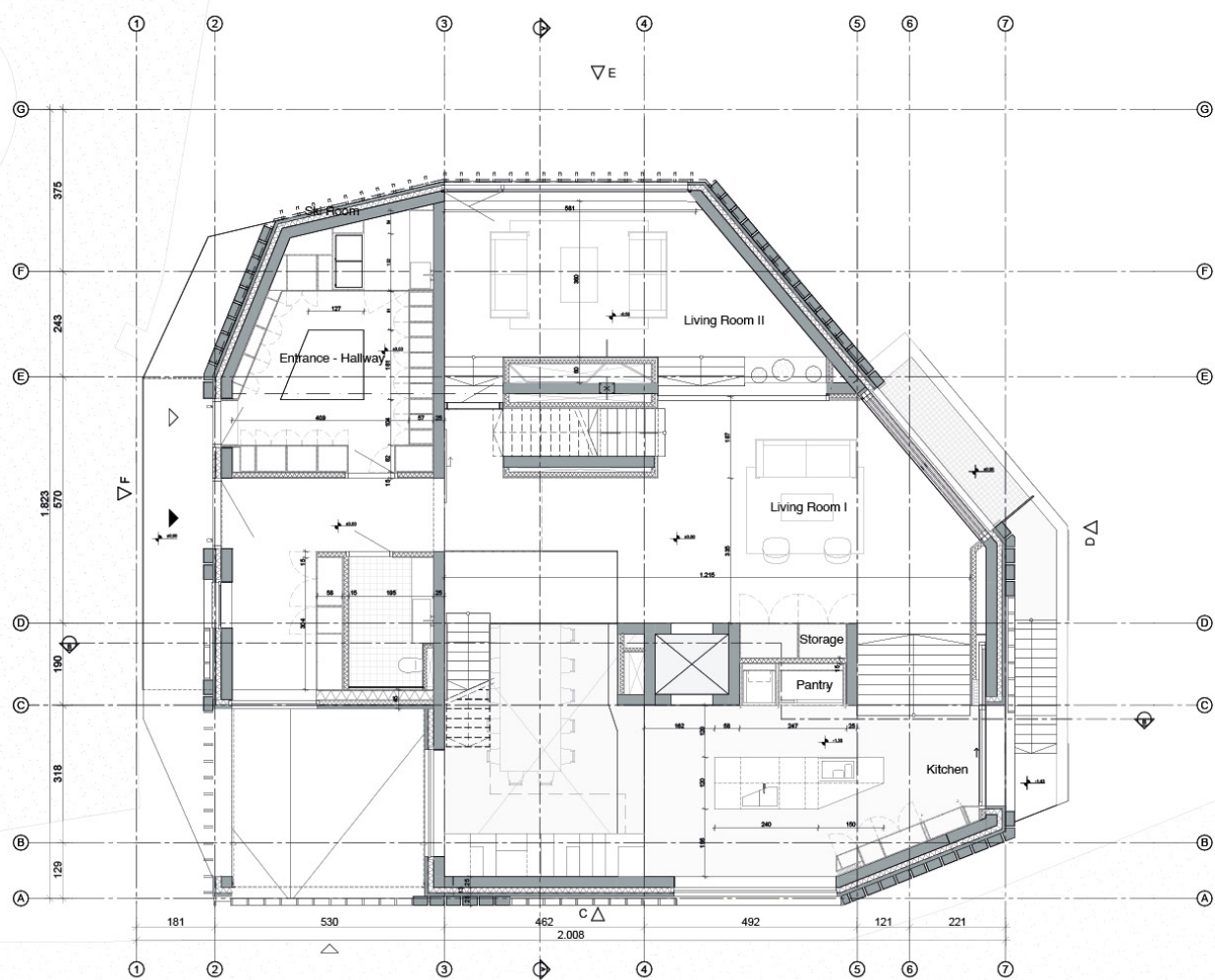
Two distinct circulation routes, facilitating a perspectival experience of the cave.

Sculpting the Rock

Subtracting volumes from the core creates a central void, forming the cave-like space.



Entrance Hall from Living Room I

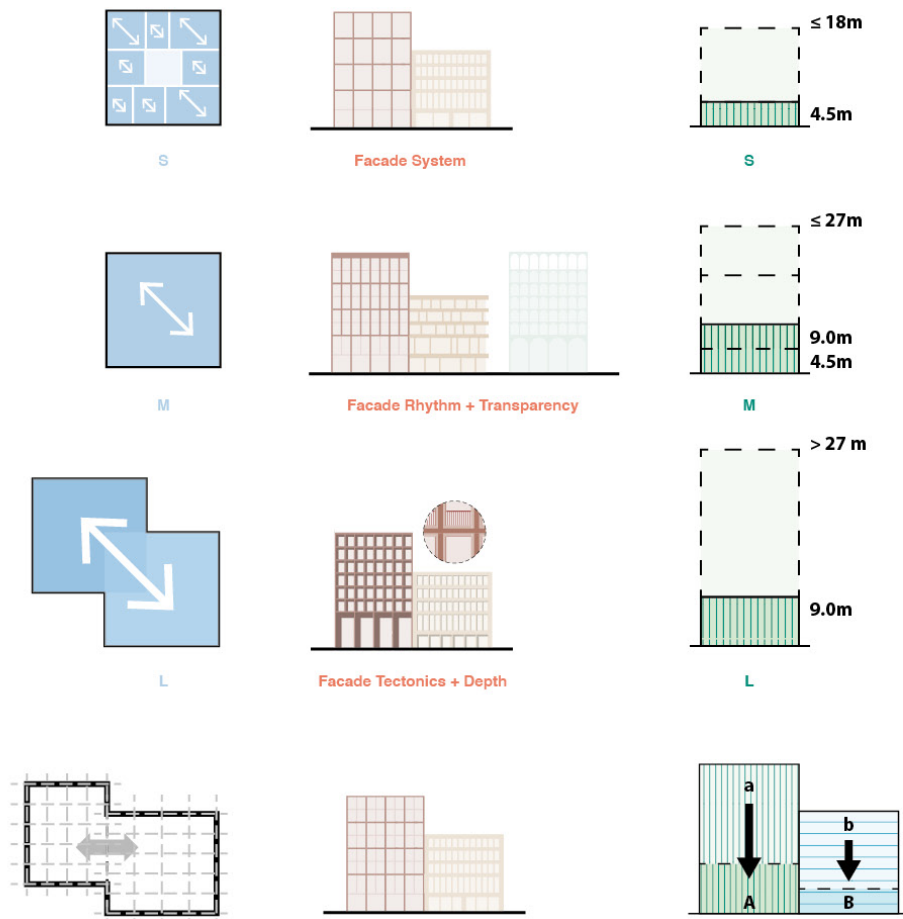


Ground Floor Plan ○

Interior studies of the private residential villa, curating a functional spatial sequence through a cave-like circulation with tactility and novelty along the way, enveloped in a reinterpretation of the traditional Tabià.



Section BB



Rules of the Game

Innovation Quarter

2024-2025
 FABRICations.
 Eric Frijters, Wesley Verhoeven,
 Yara Mahmoudyar, James Bell, Magdalena Słota
 Den Bosch, Netherlands
 Under Consultation (Concept & Developed Design Phases)
 Beeldkwaliteitsplan



Output

Urban and architectural strategies for the Beeldkwaliteitsplan of the technological live-work Innovatiekwartier in Den Bosch, paying attention to the Dwaalimileu (wandering environment), along with the wider granularity of the district.



Innovation Quarter Den Bosch



Before



During

Restoration and preservation of a grade II listed Georgian farmhouse; conversion of stone farm buildings and out-buildings to residential use.

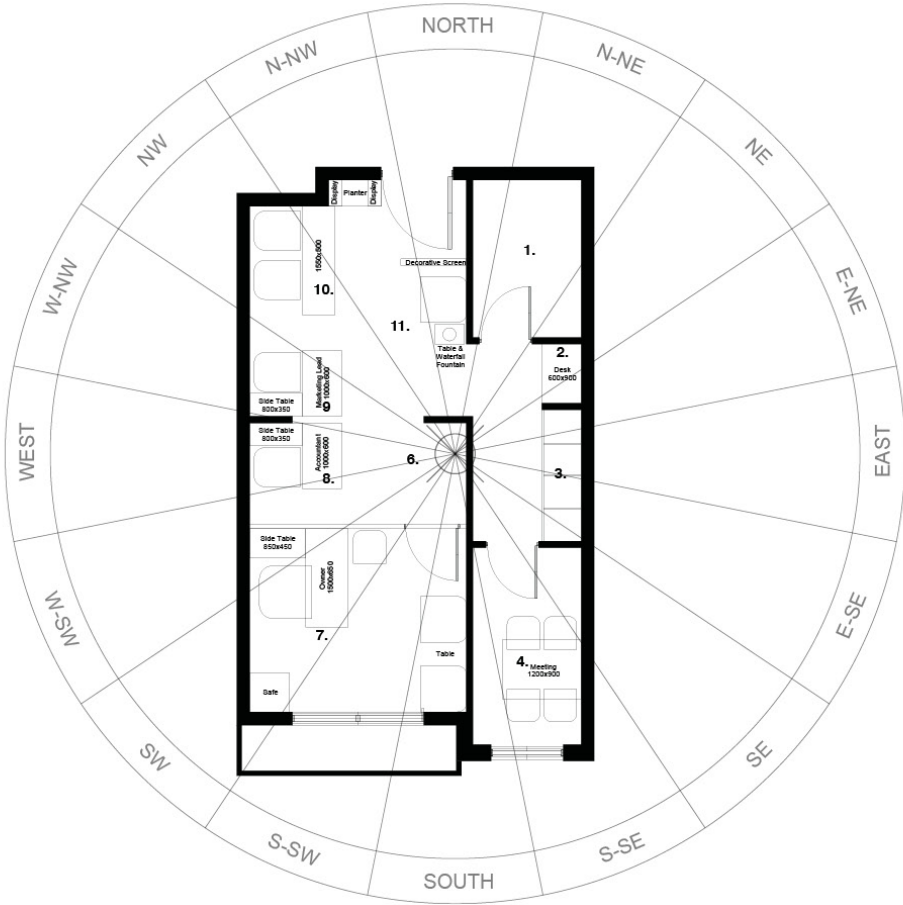
Town Head

2025-2026
Freelance
Cumbria, United Kingdom
Under Construction
Restoration, Preservation & Conversion



Office 289

2025
 Freelance
 Dubai, United Arab Emirates
 Completed
 Apartment-to-Office Conversion, Interior Concept



1. Bathroom
2. Desk
3. Storage
4. Meeting Room
5. Sofa
6. Pooja Area
7. Director's Desk
8. Accountant's Desk
9. Marketing Lead's Desk
10. Desk
11. Waiting Area

Vastu-driven Office

Vastu (noun) a traditional Indian system of architecture and design based on directional alignments and spatial geometry.



Masterplan 0

Ganzhou Cultural Centre

2023
 Poitecnico di Milano
 James Bell, Kath Magpantay, Chen Wang, Nicola Giannarelli
 Jiangxi, China
 Final Year Thematic Studio
 Public Building

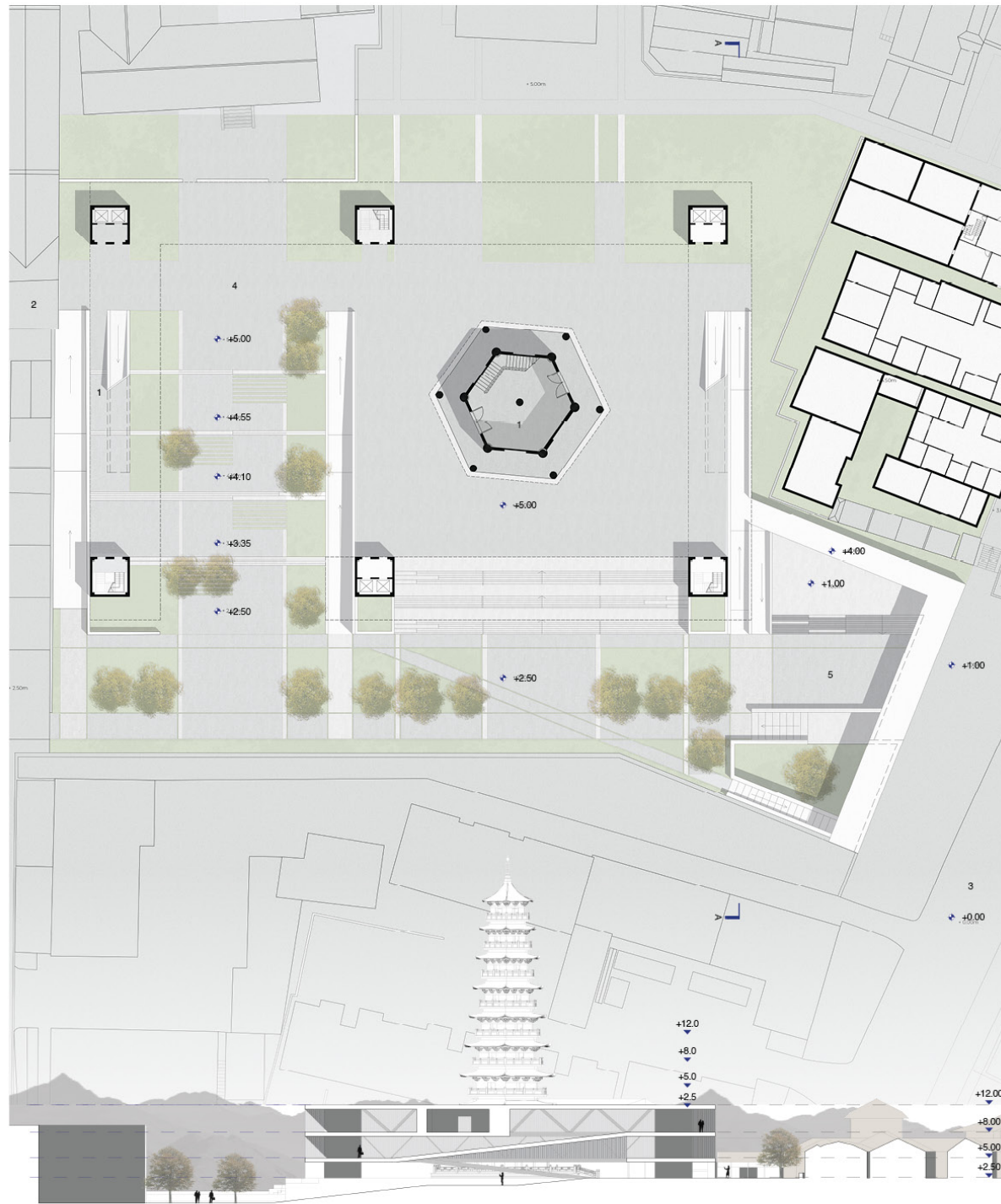


Analysis

*Pedestrian movement and historic fabric;
 axis and alignment of Pagoda and Temple.*

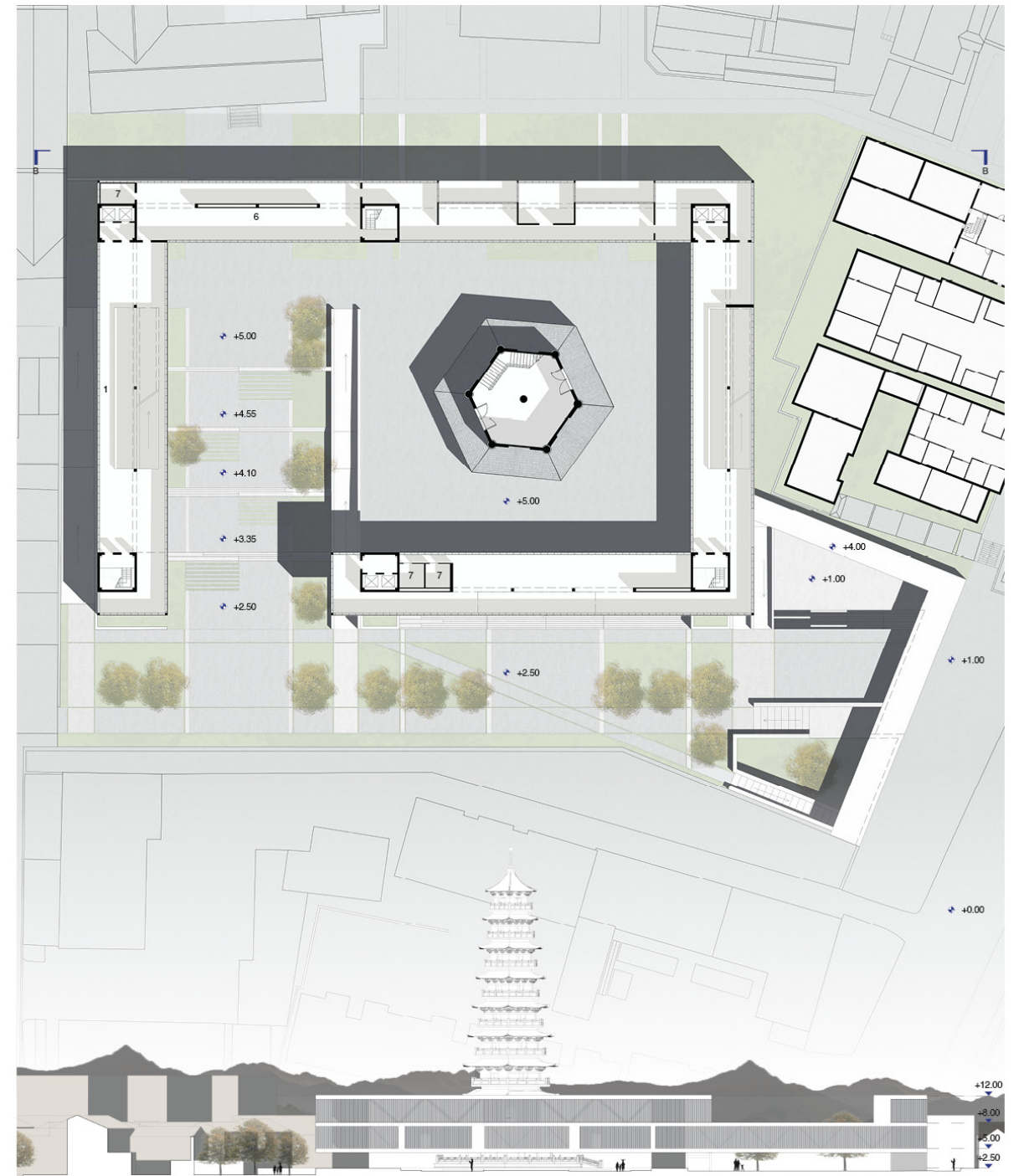
Concept

*Framing the Pagoda; sequencing the
 labyrinthine fabric of Nanshi Street.*



Ground Floor Plan / Elevation AA ◉

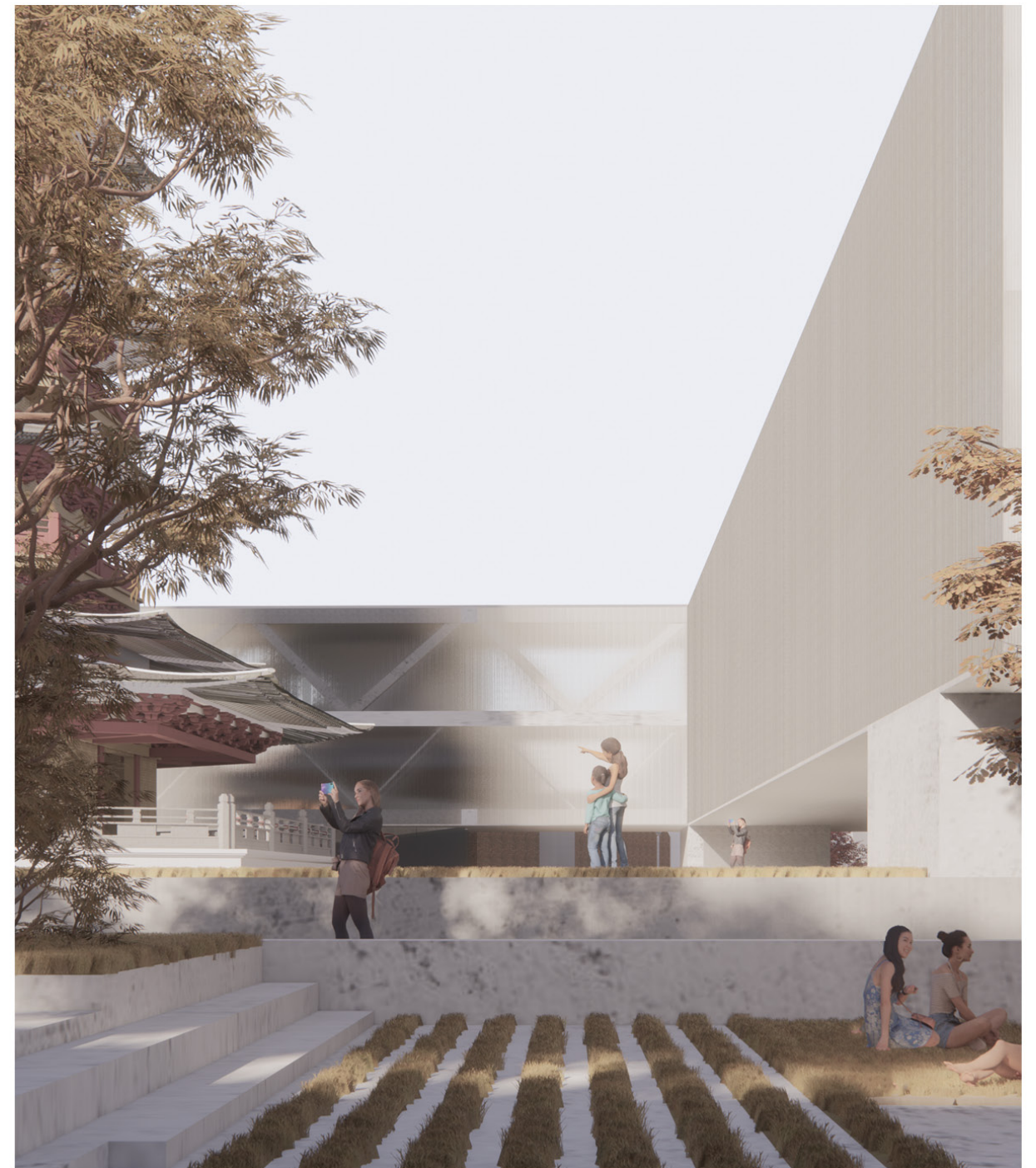
1. Ciyun Pagoda (Song Dynasty)
2. Confucian Temple (Qing Dynasty)
3. Nanshi Street
4. Public Space
5. Entrance from Nanshi St.
6. Exhibition Space
7. Toilets



First Floor Plan / Section BB ◉



Entrance

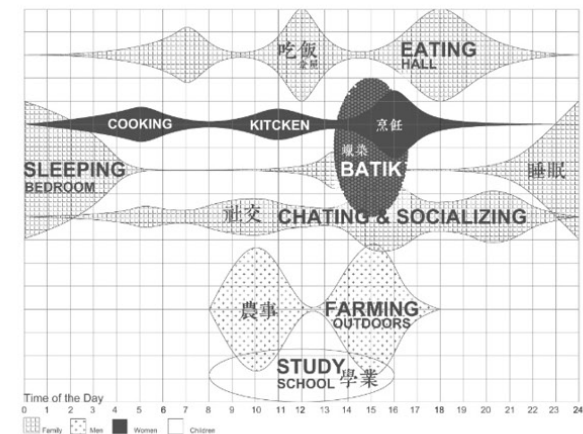


Courtyard



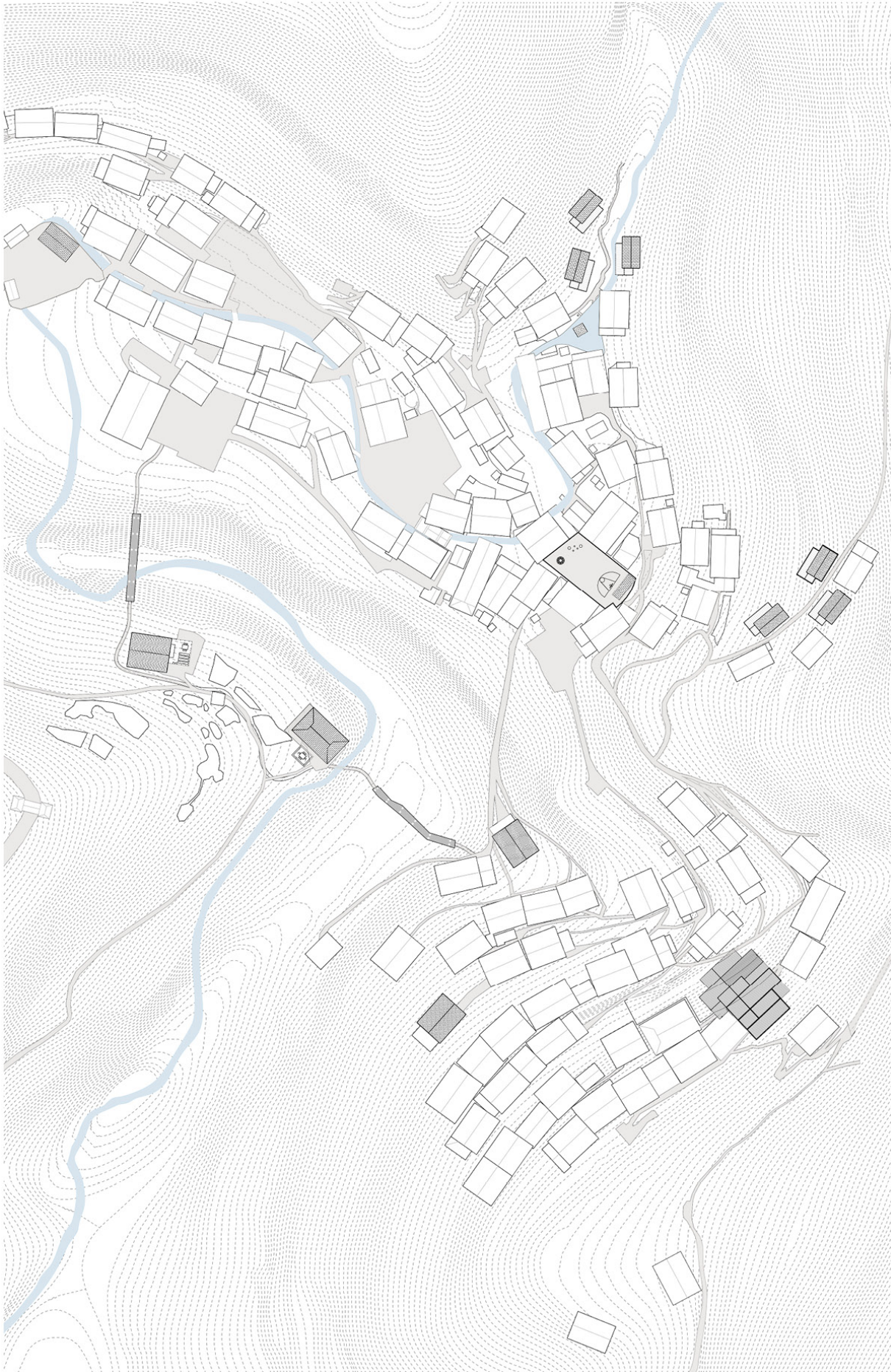
Denglou Village Housing

2022
 Poitecnico di Milano
 James Bell, Violante Piccolomini, Kyroula Sofia Bachlava,
 Gabriel Alberti, Rubin Amsalem, Erika Amidati, Gianluca Rosa, Yudi Liu
 Guizhou, China
 4th Year Architectural Design Studio
 Housing

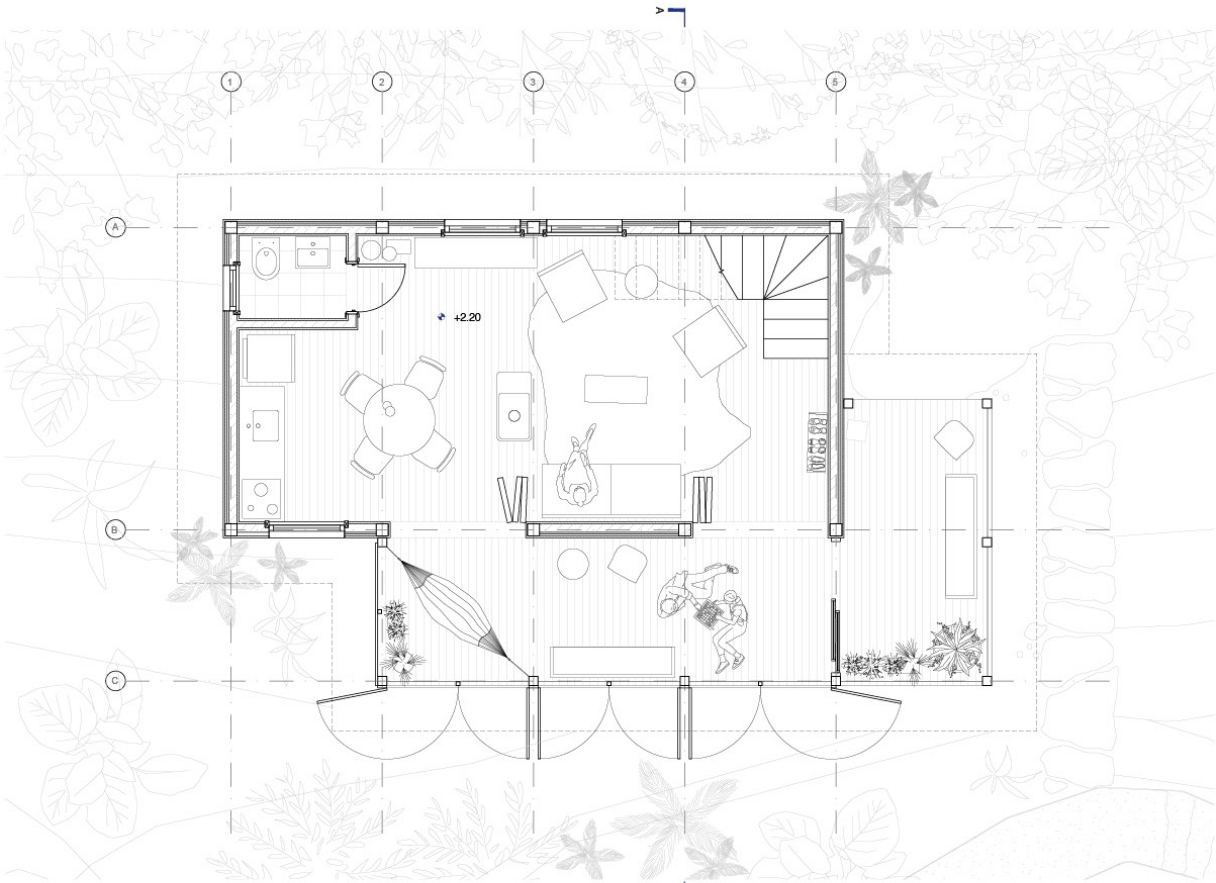


Self-build Concept

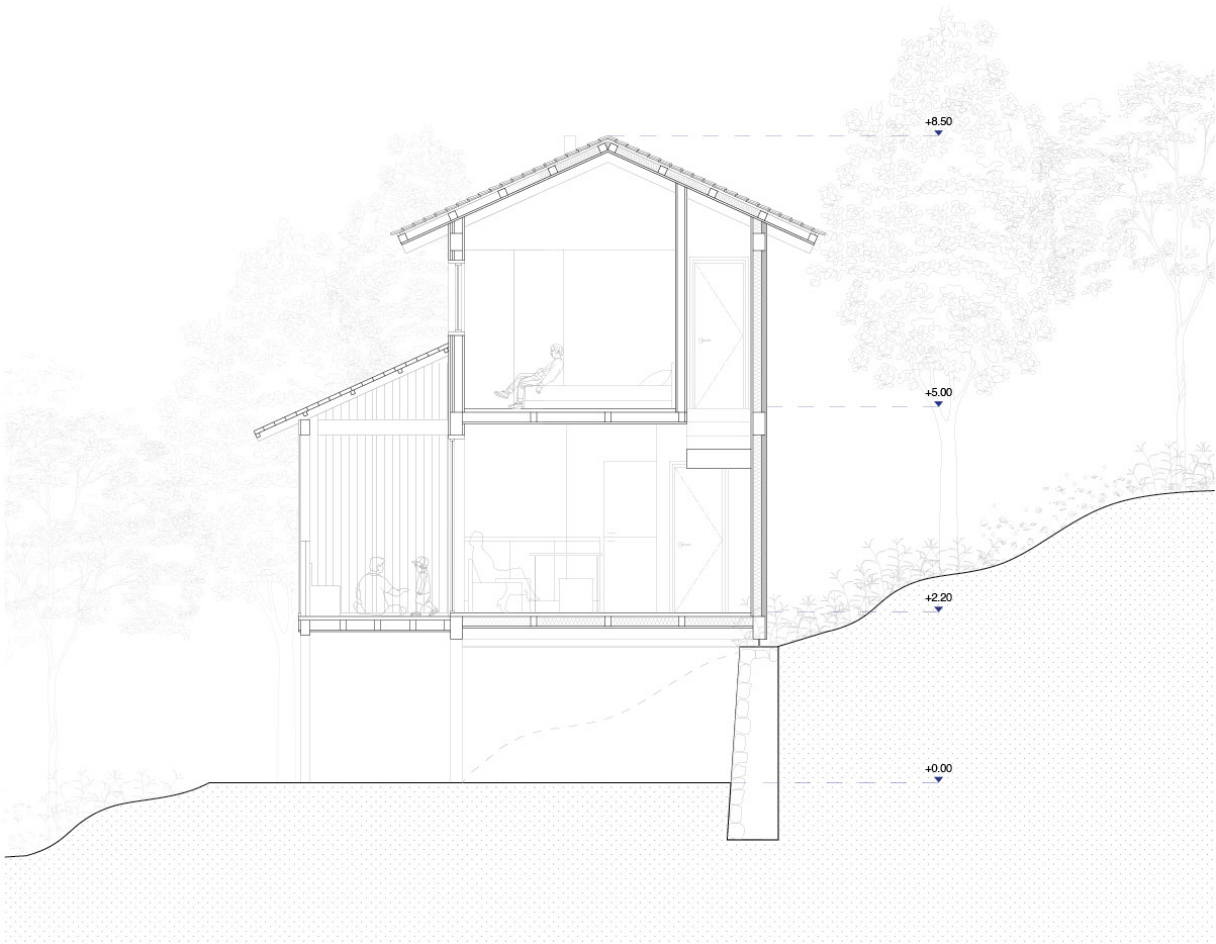
Self-build solution for the Miao villagers in the remote Denglu village to construct new and adapt pre-existing dwellings with a polycarbonate addition for passive cooling and heat retention.



Masterplan ○



Ground Floor Plan ○

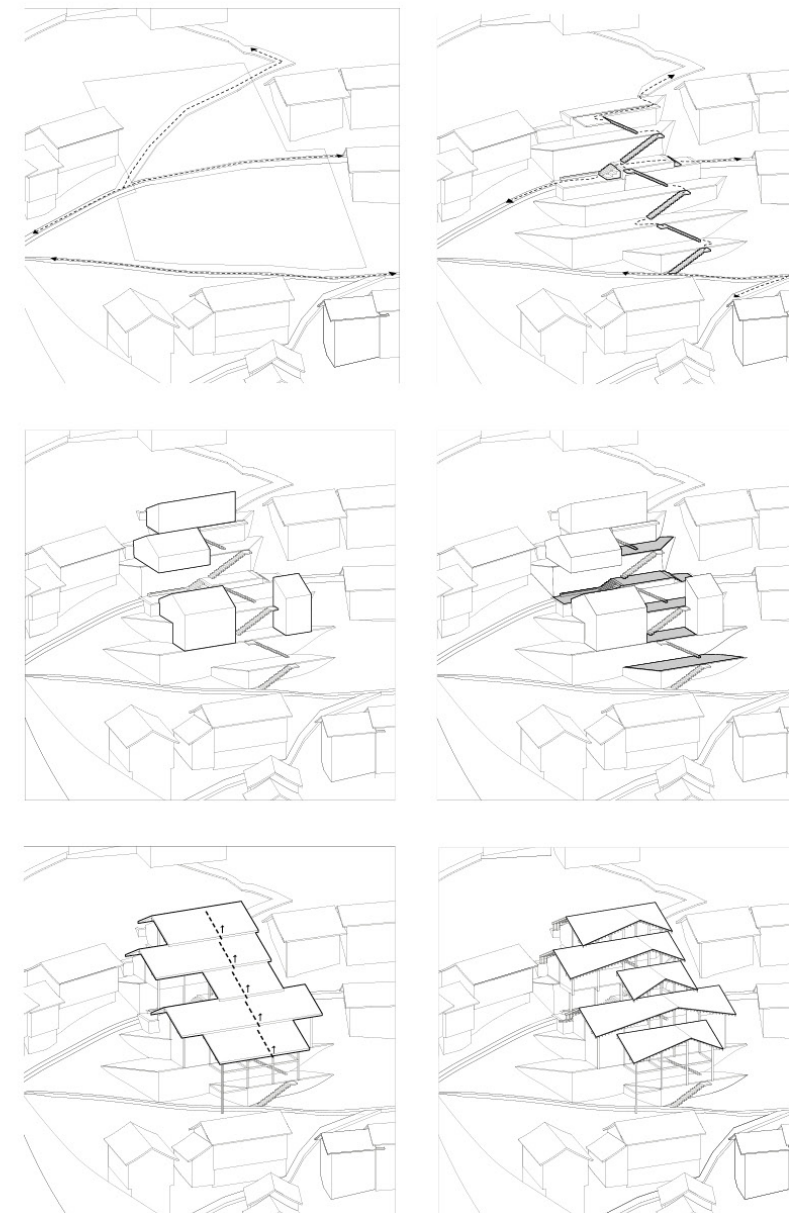


Section AA



Denglu Village Batik Centre

2022
 Politecnico di Milano
 James Bell, Gabriel Alberti Furuya, Violante
 Piccolomini, Kyroura Sofia Bachlava,
 Guizhou, China
 4th Year Architectural Design Studio
 Public Building



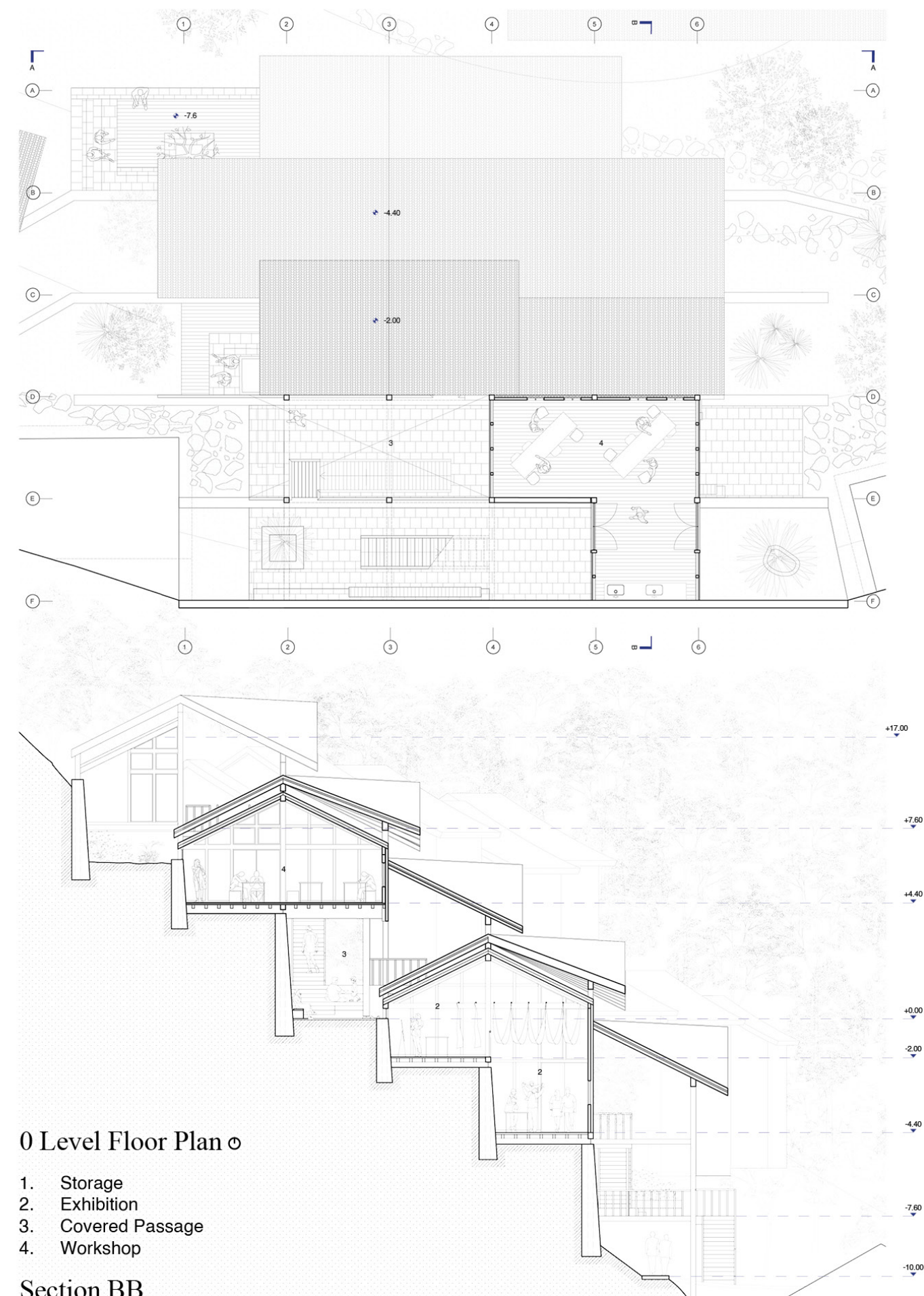
1. Existing Pathways
2. Vertical Routes
3. Habitable Volumes
4. Platforms
5. Life Under One Canopy
6. Open to the Valley



Elevation AA

Celebrating Local Traditions

Situated across pre-existing external pathways, a continuous vertical movement through an artist residency, workshops for the batik wax-resist dyeing process (typically) undertaken in dwellings; spaces for educational and exhibition spaces.



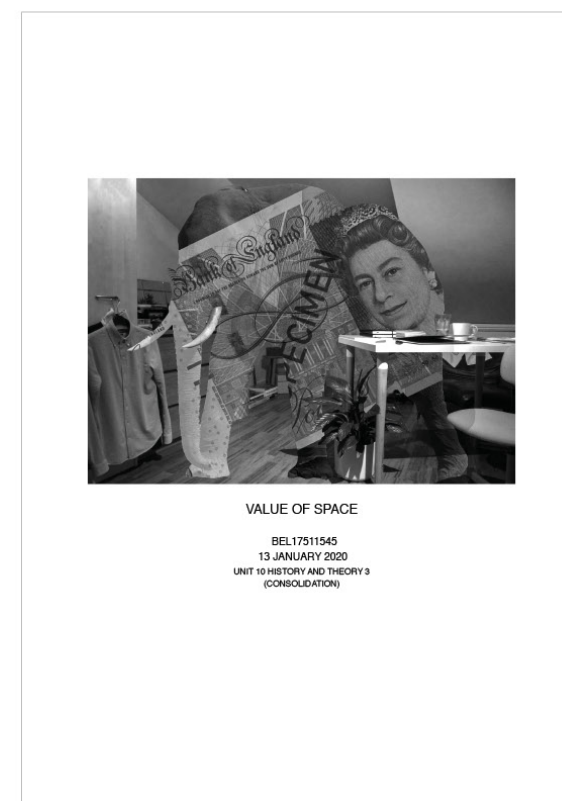


Covered Passage



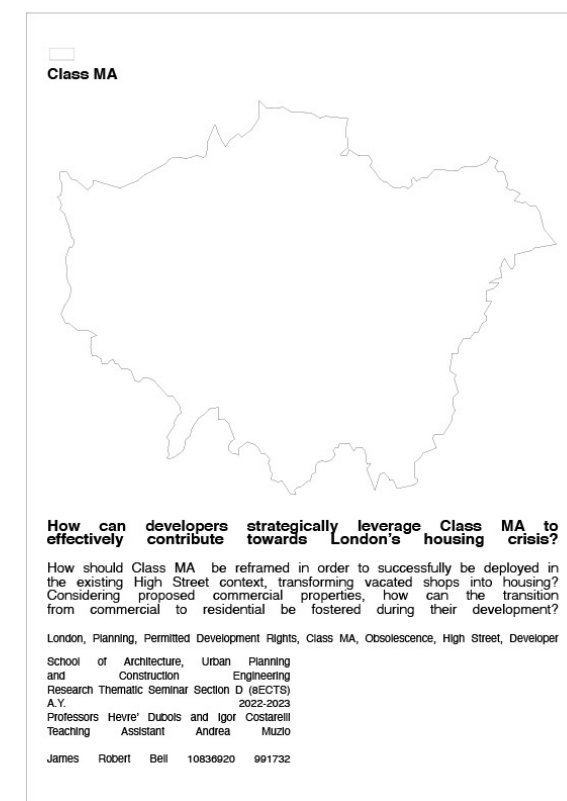
Project Narratives

2025
 Marc Koehler Associates
 Marc Koehler, James Bell
 Various Locations, Netherlands
 Published
 Narratives



Value of Space

2020
 University of the Arts London
 Chelsea College of Arts
 Individual
 London, United Kingdom
 Bachelor's Dissertation
 Research Paper



Class MA

2023
 Politecnico di Milano
 Individual
 London, United Kingdom
 Research Thematic Seminar
 Research Paper

AES

LI