



How old are your kids?

Let's play with rabbit lights

Home Sweet Home

-The Rebirth of Ruihong Urban Village

WENQING CAO

PROJECT TYPE: #Individual Work #Architecture & Interior Design #Urban Village Renovation #A Sense of Belonging #Low-income population #Non-local population #Rhizome of life

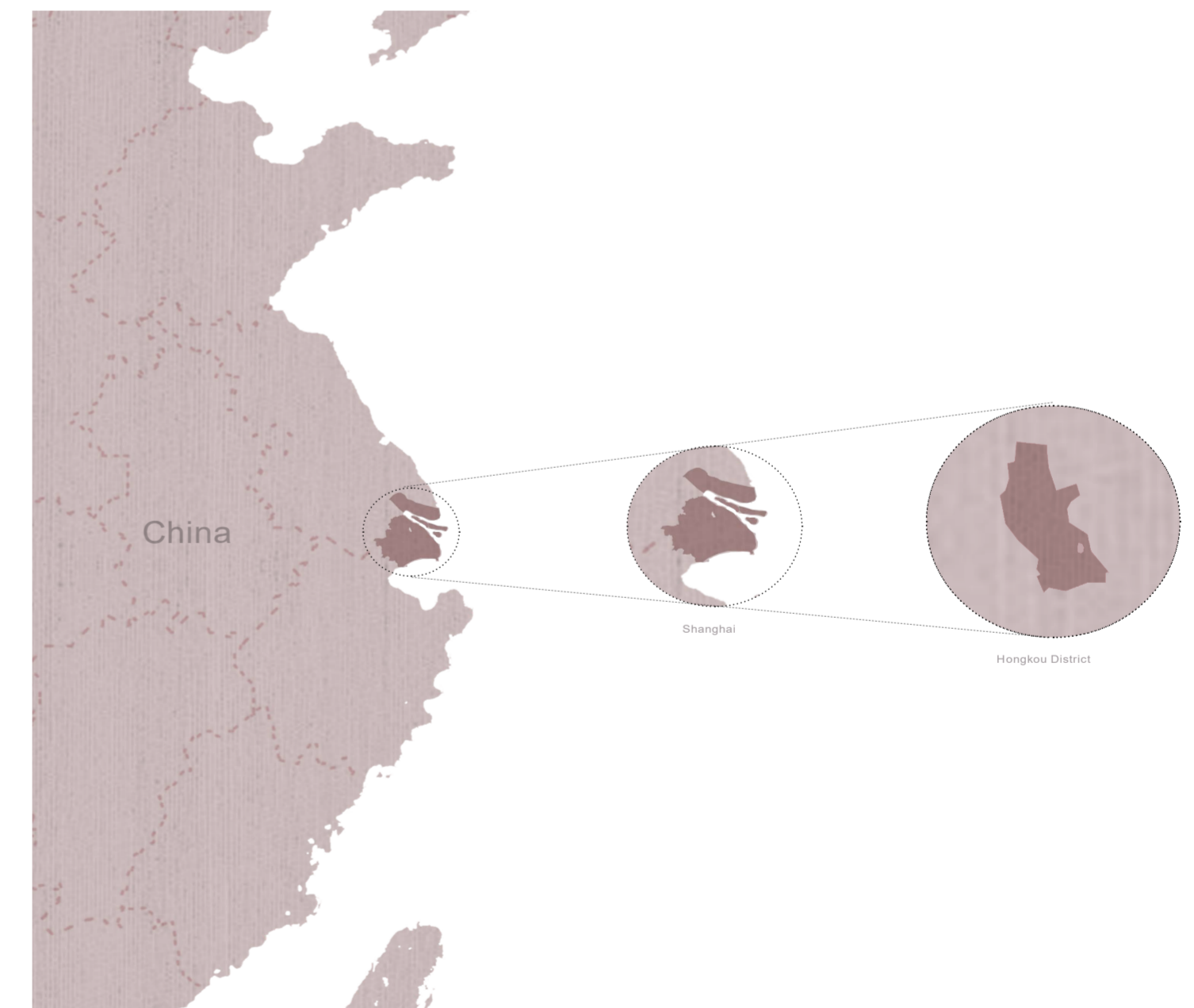
PROJECT YEAR: 2020-2021

PROJECT LOCATION: Ruihong urban village, Shagnhai, China

This is an urban village renovation project in Shanghai. Taking 'everyday life' as a perspective, the study focusing on the residents of spontaneous spatial construction phenomena in the city, such as the villagers of Ruihong Urban Village, and conducting field observations and research. The research is carried out in the field. At the same time, cases of spontaneous spatial construction are collected. The study will also collect examples of spontaneous spatial constructions, classify them and draw up feasible strategies.

The original building is mainly a residential space. The designer starts from the architectural function as well as the environmental atmosphere and problems. The space is shaped as a place to gather and communicate with the villagers to increase their sense of belonging to the community.

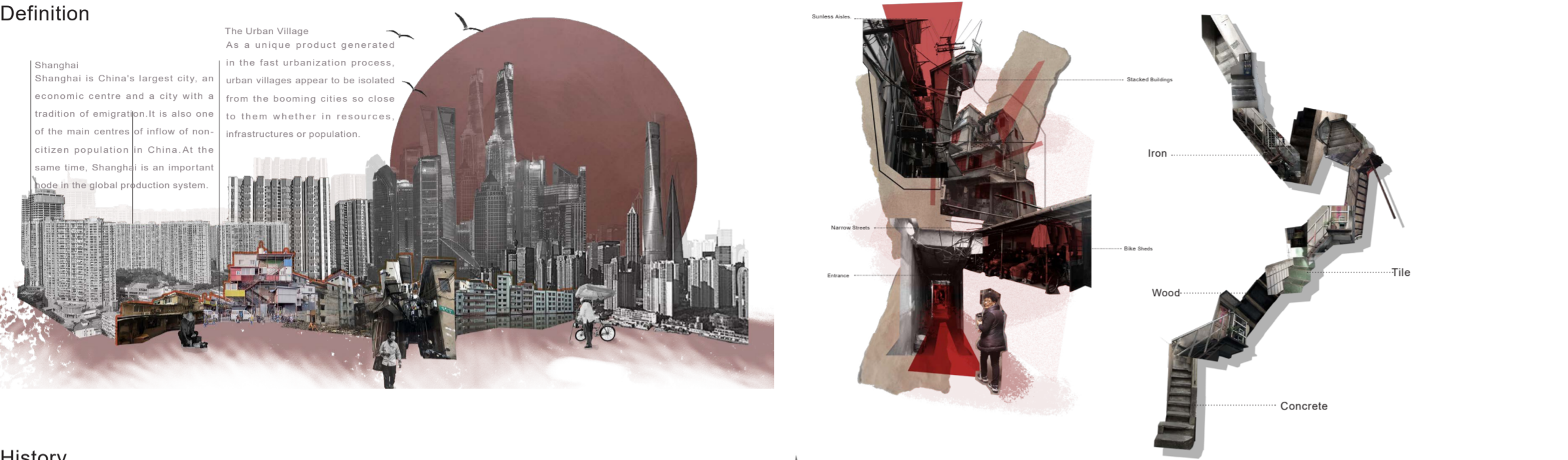
Site Location



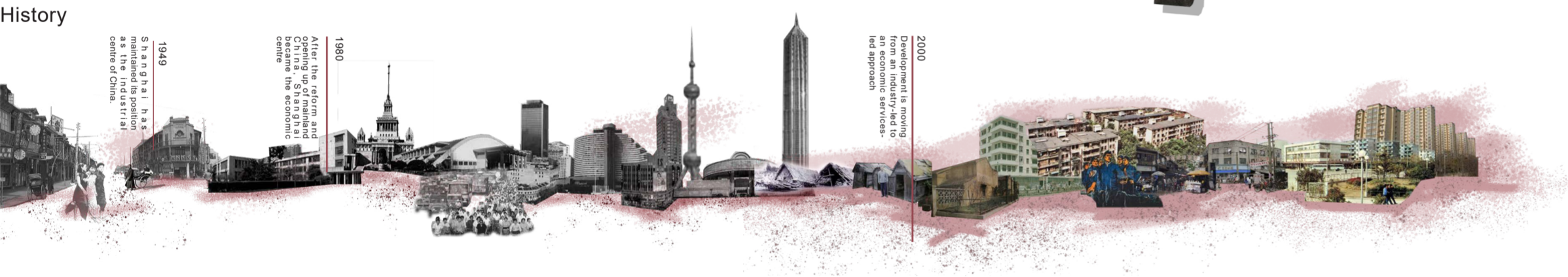
China is experiencing an extremely rapid urbanization at present. In this process, as a residential space for non-local population with distinctive Chinese characteristics, urban village has attracted wide attentions.

PRELIMINARY RESEARCH

Definition



History

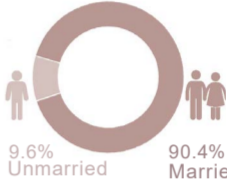
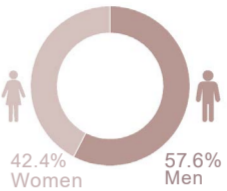


User Portrait

Percentage of Population



Ratio of Men to Women

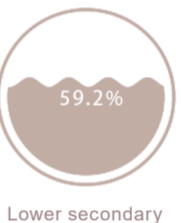


Age Ratio



The non-local population is heavily male, predominantly young adults, and dominated by family migration.

Educational Level in Urban Villages



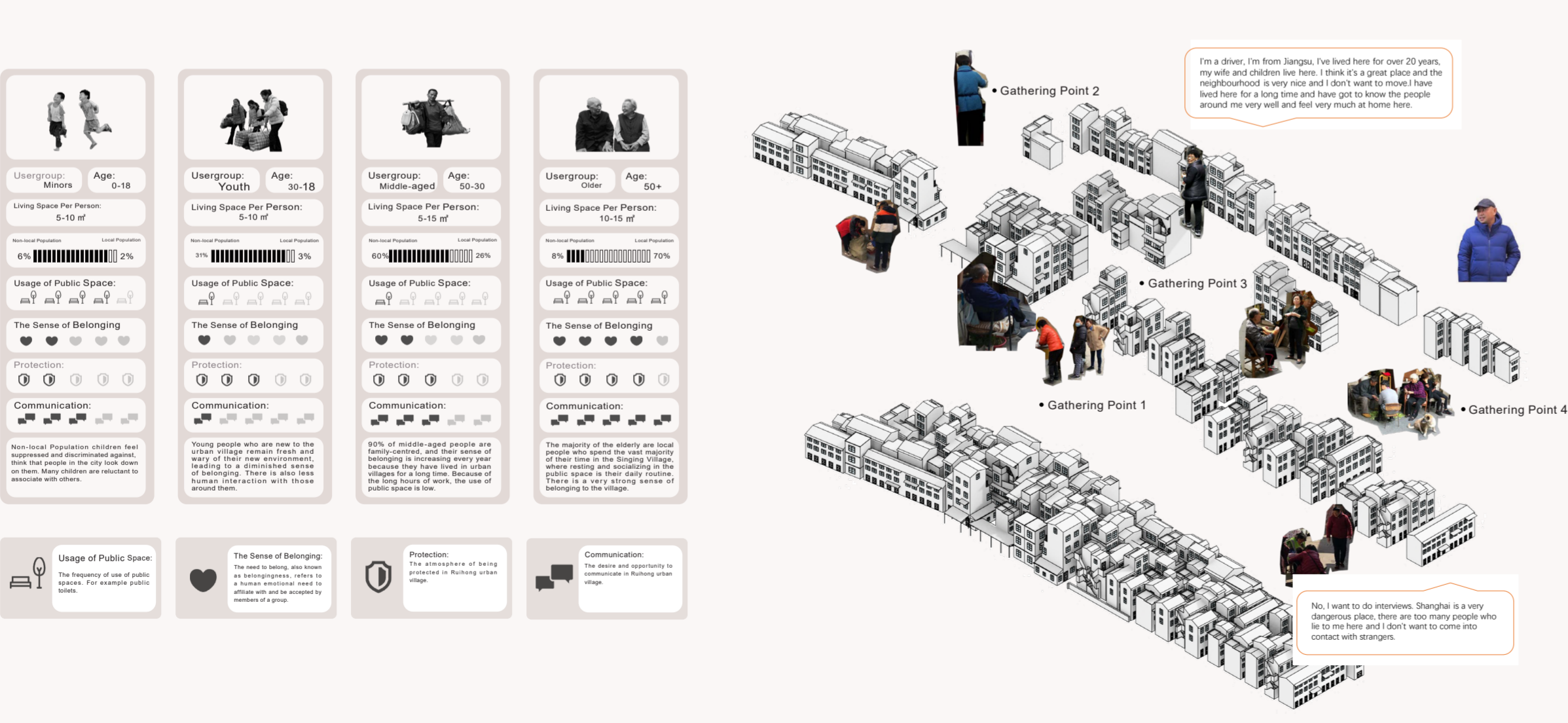
Percentage of Population



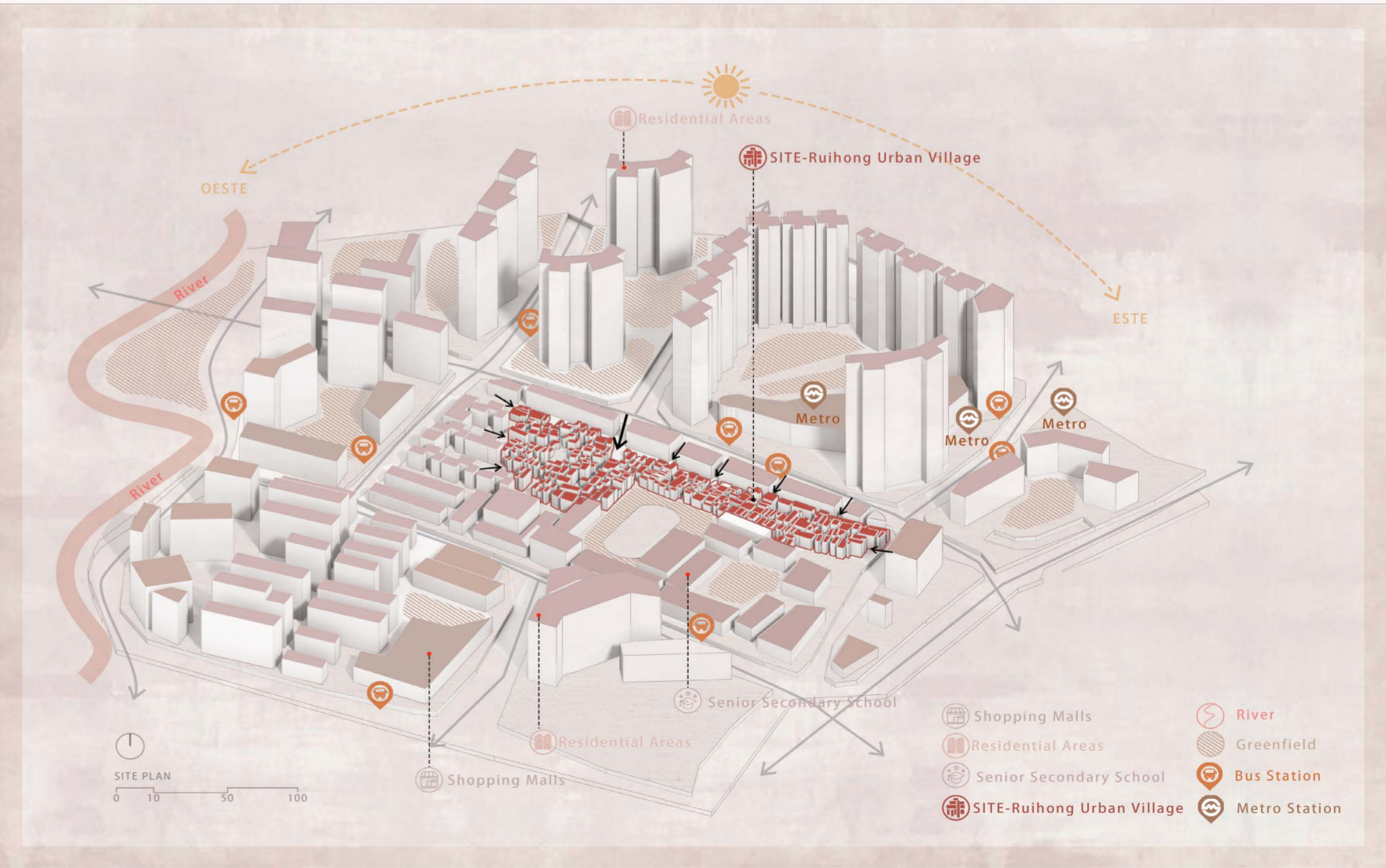
A relatively high proportion of the non-local population in urban villages has family relocation. The non-local population in urban villages shows obvious characteristics of younger generation.

According to the survey, the education level of the non-local population in the urban villages is generally low. They can only engage in low-end industries after entering Shanghai, mainly in social services, commerce and manufacturing.

Field Investigation



Contextual



CONCEPTUAL THINKING



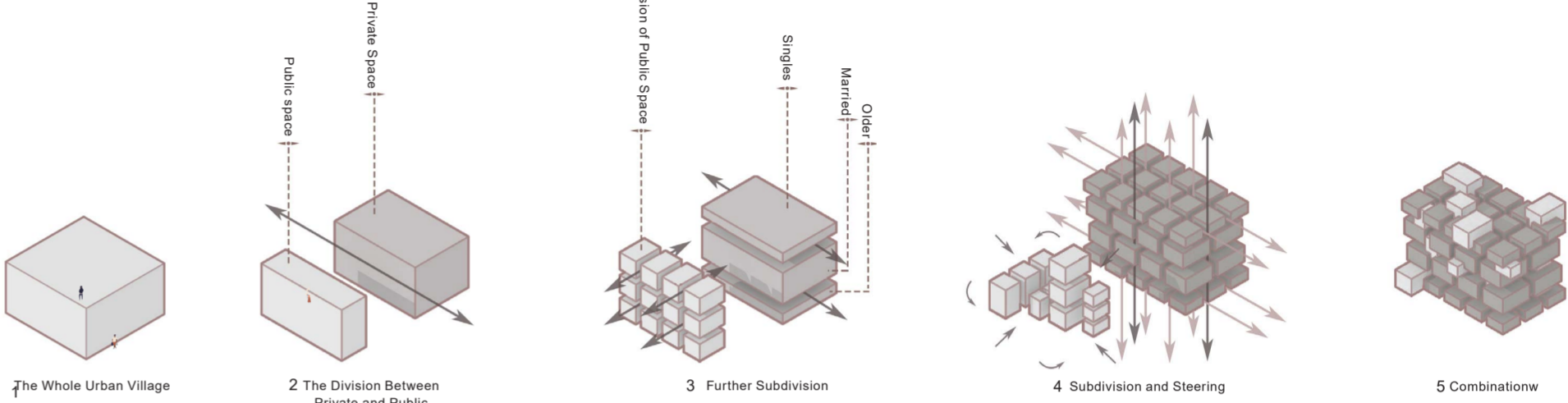
Gilles Deleuze & Felix Guattari
A Thousand Plat
Rhizome of life emphasises local interconnectedness. There is a great diversity of links between points. The inhabitants are very closely linked to each other. There are no specific rules or structures. The seemingly chaotic composition is very stable.

Thus the "body without organs" (BWO) is constantly in the process of formation, deformation and reformation. The BWO is itself rhizomatic, which loses a point/channel of desire (deterritorialisation) only to start off along a new path like a rhizome's, spread (reterritorialisation).

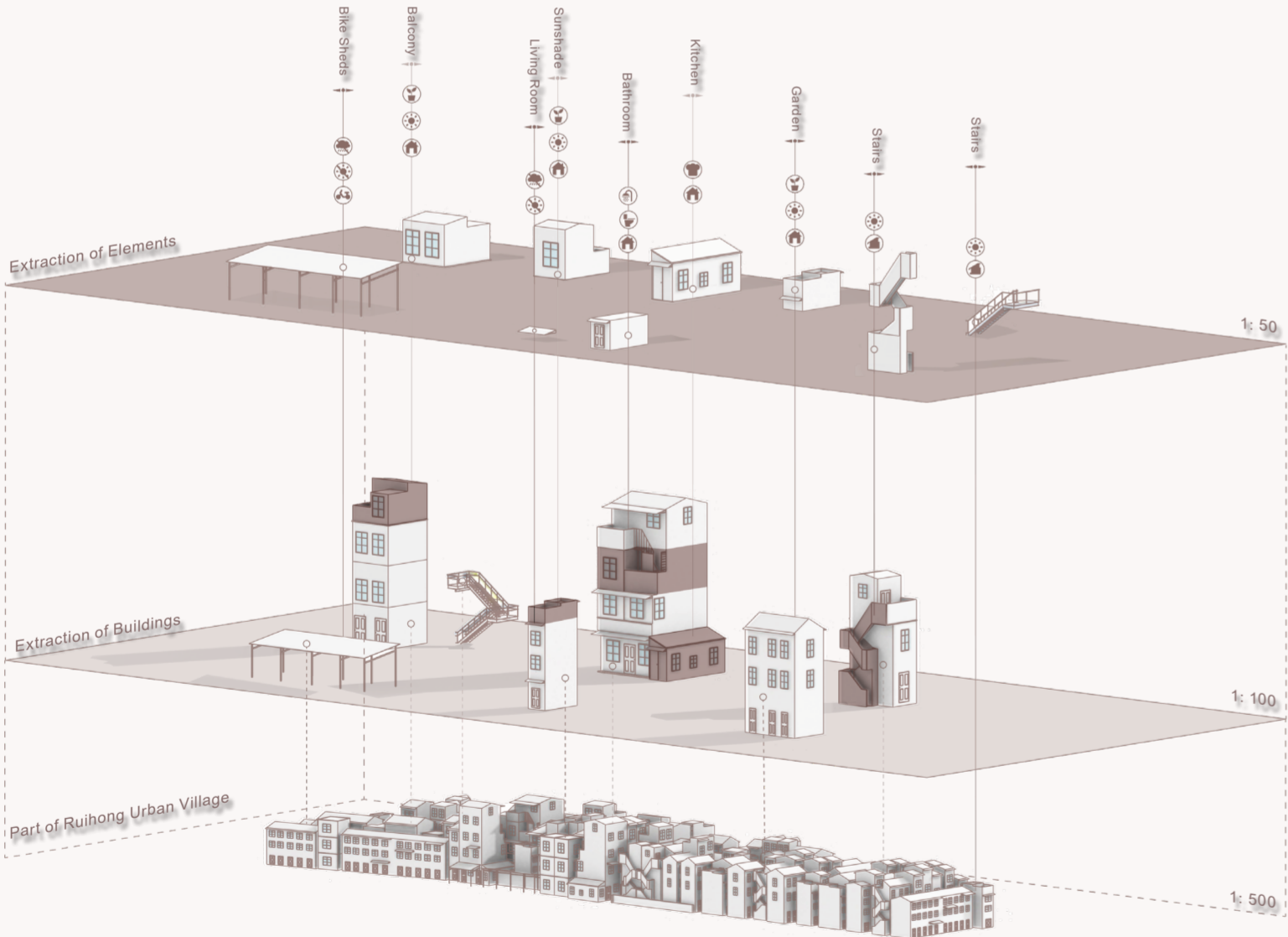
Rhizome of life



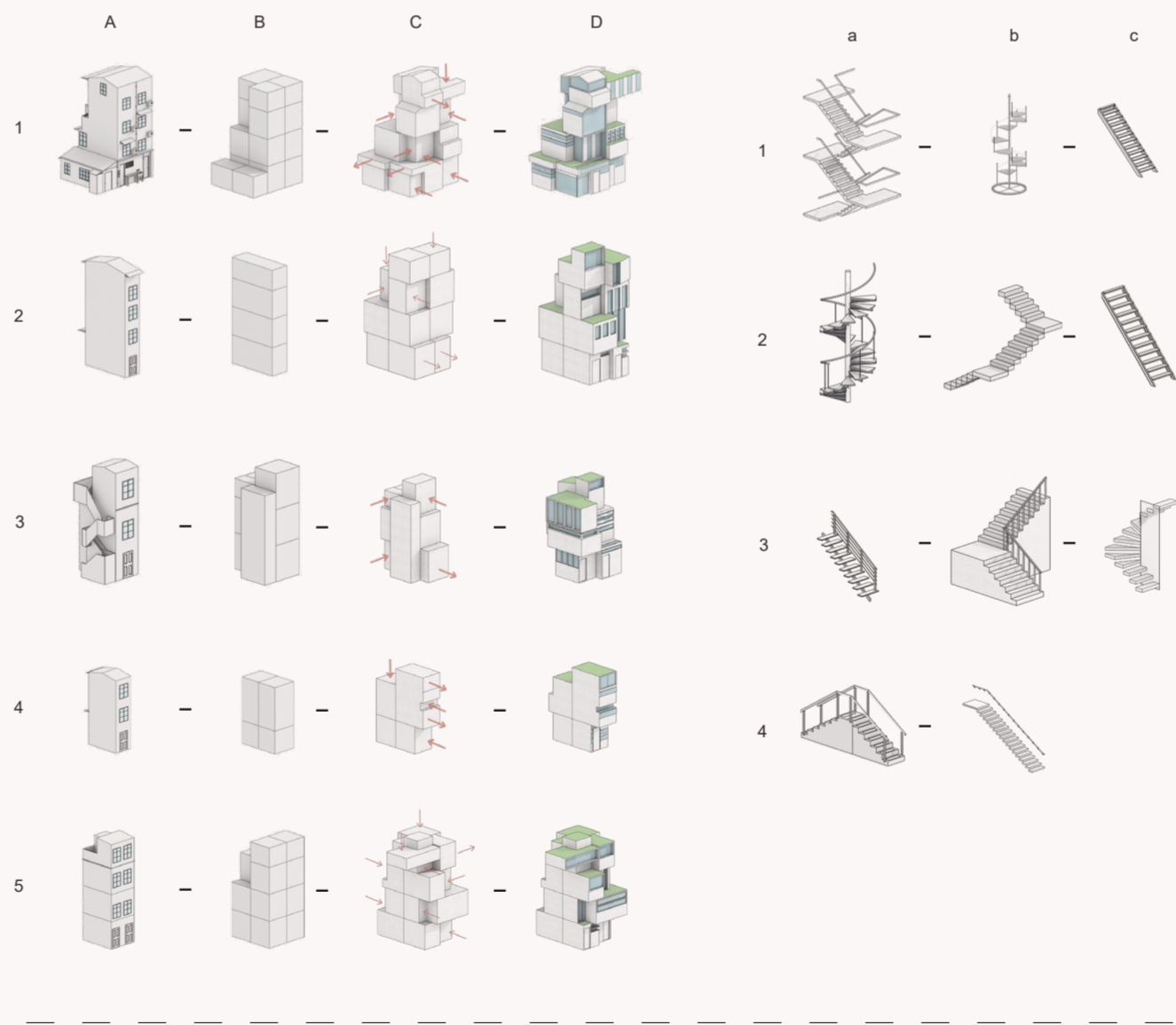
Redesign



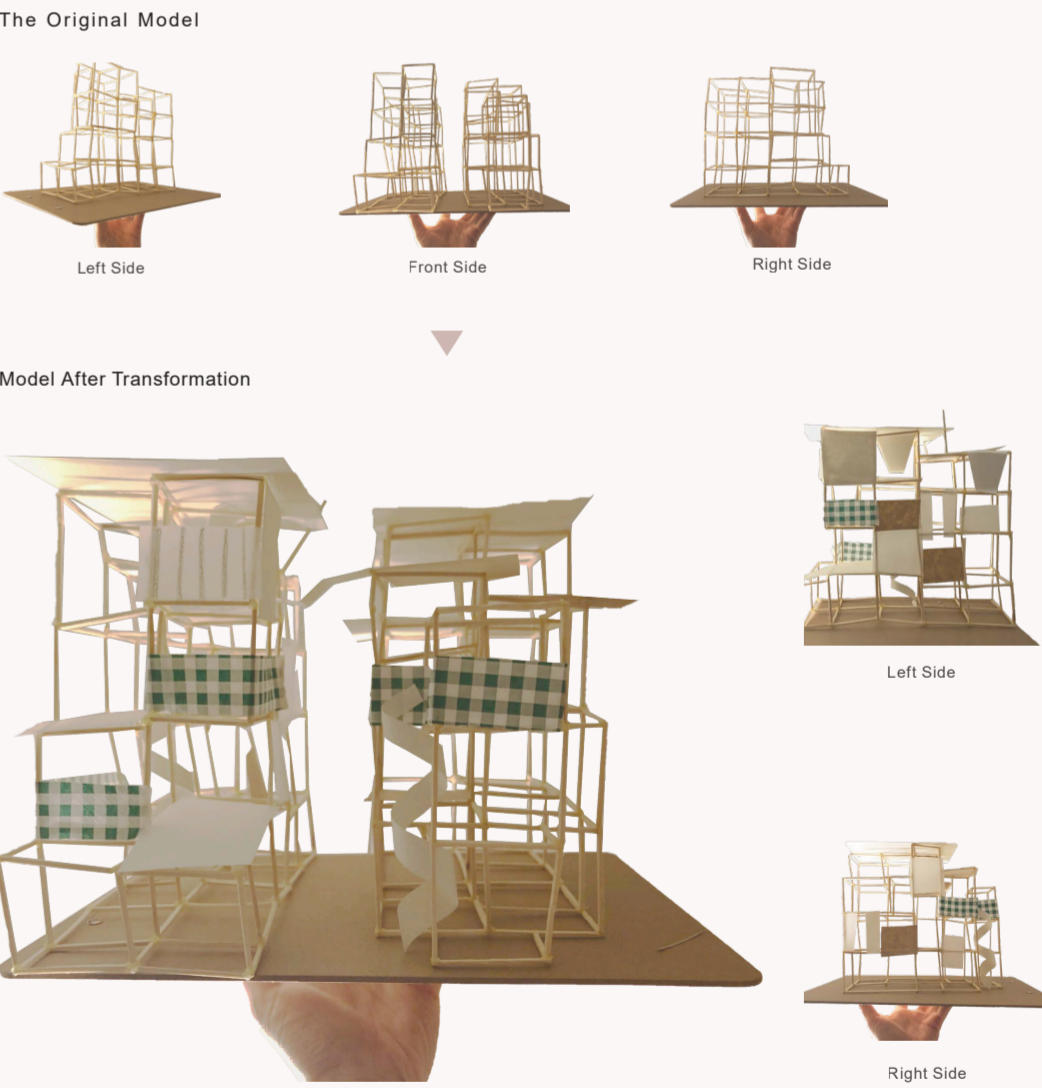
Function Extraction



Living Typology

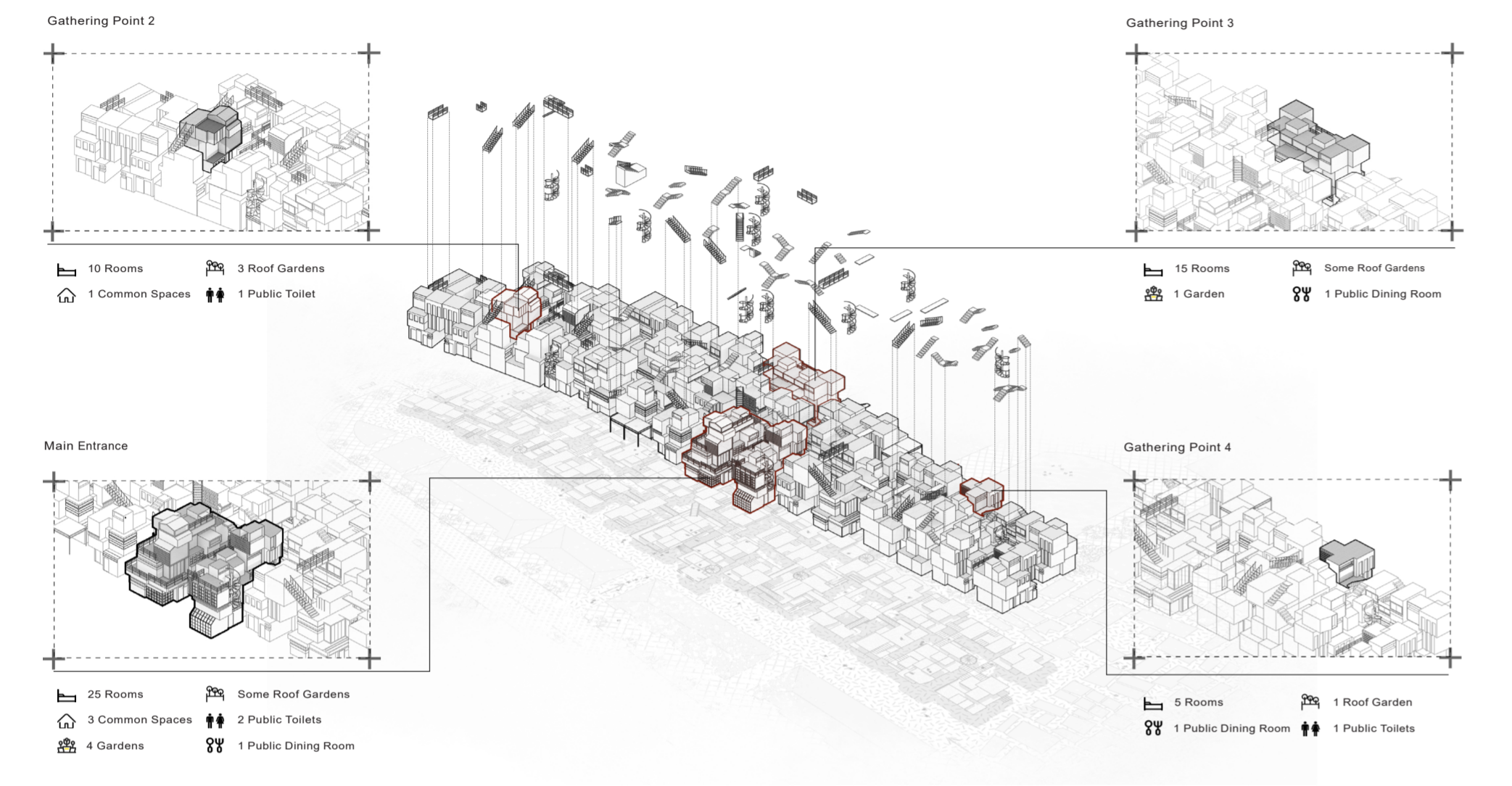


Conceptual Model



TECHNICAL DRAWINGS

Distribution of Key Points



RENDERINGS

