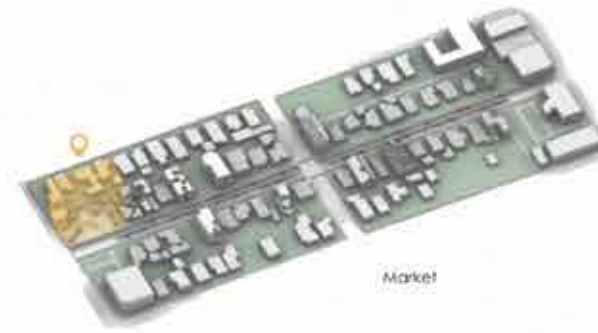


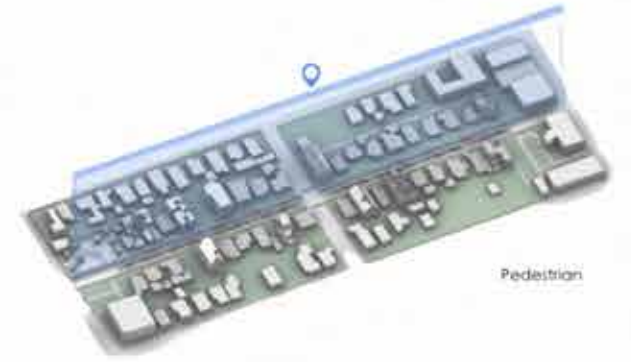
New Designed Street Circulation



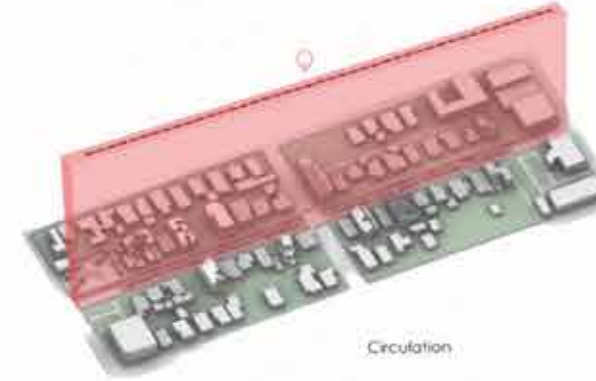
Pre-existing Street Circulation



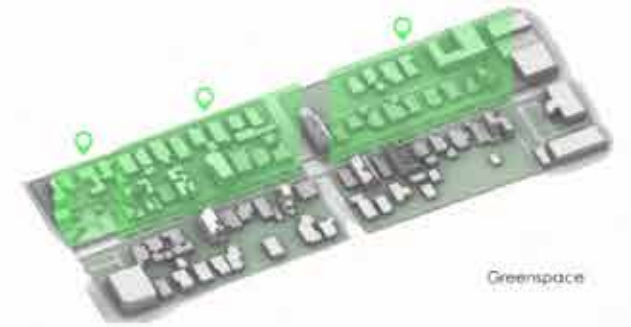
Market



Pedestrian



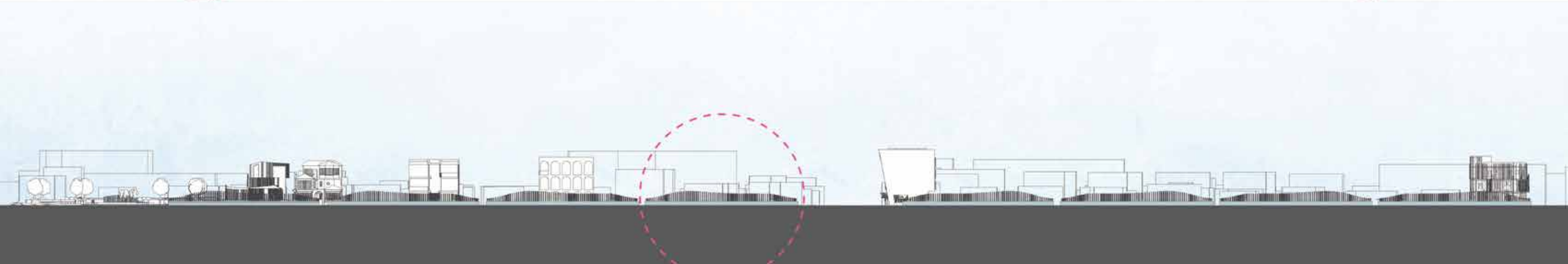
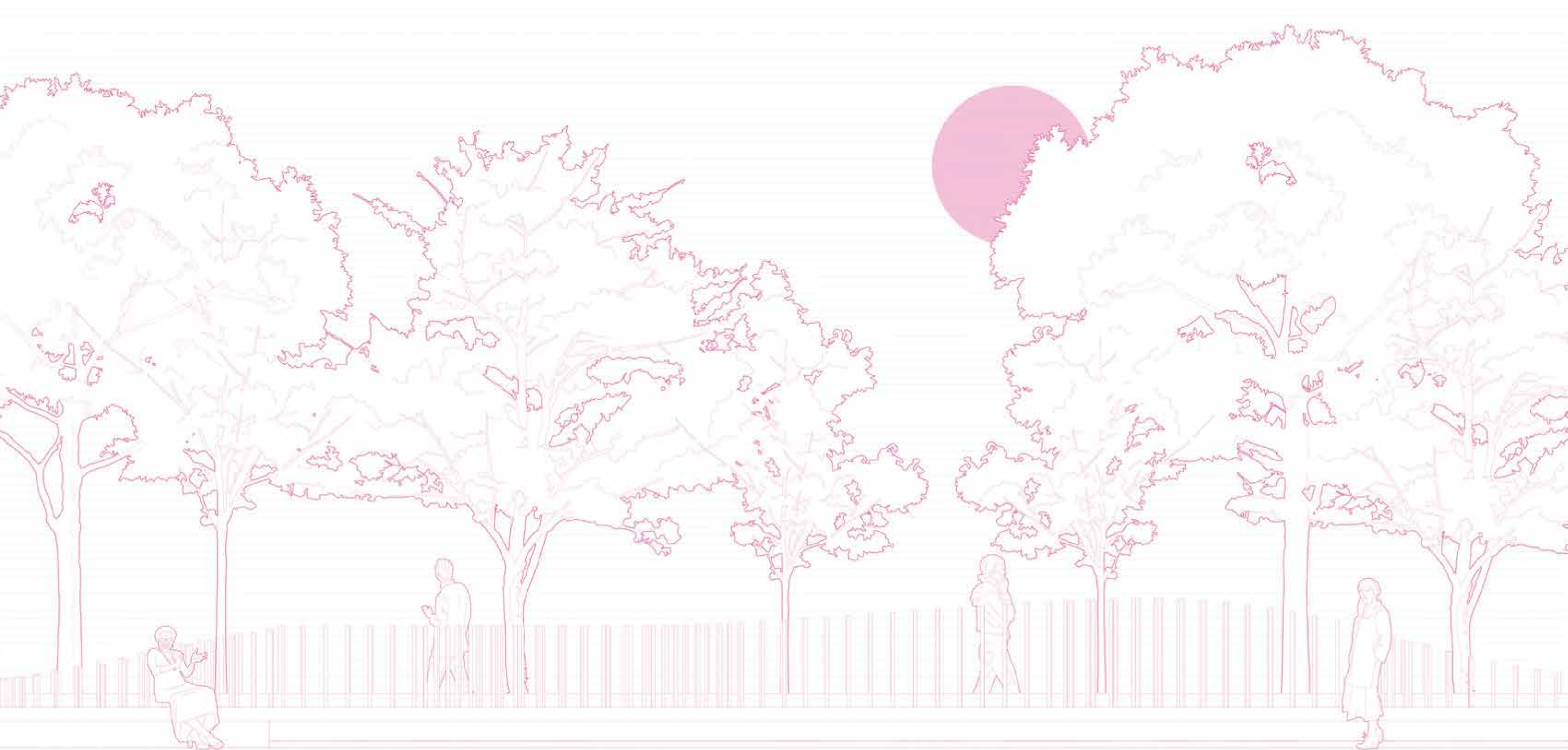
Circulation



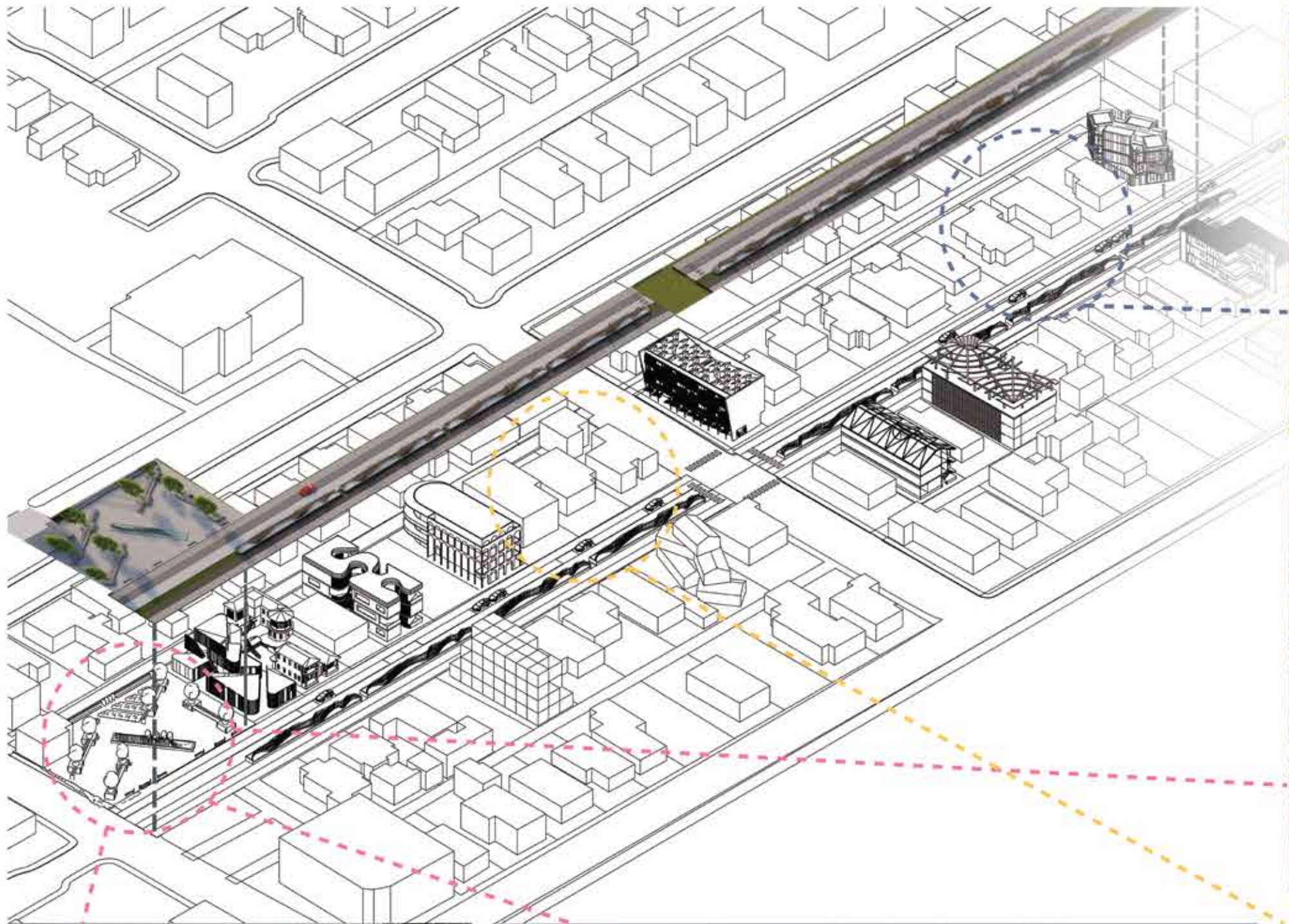
Greenspace











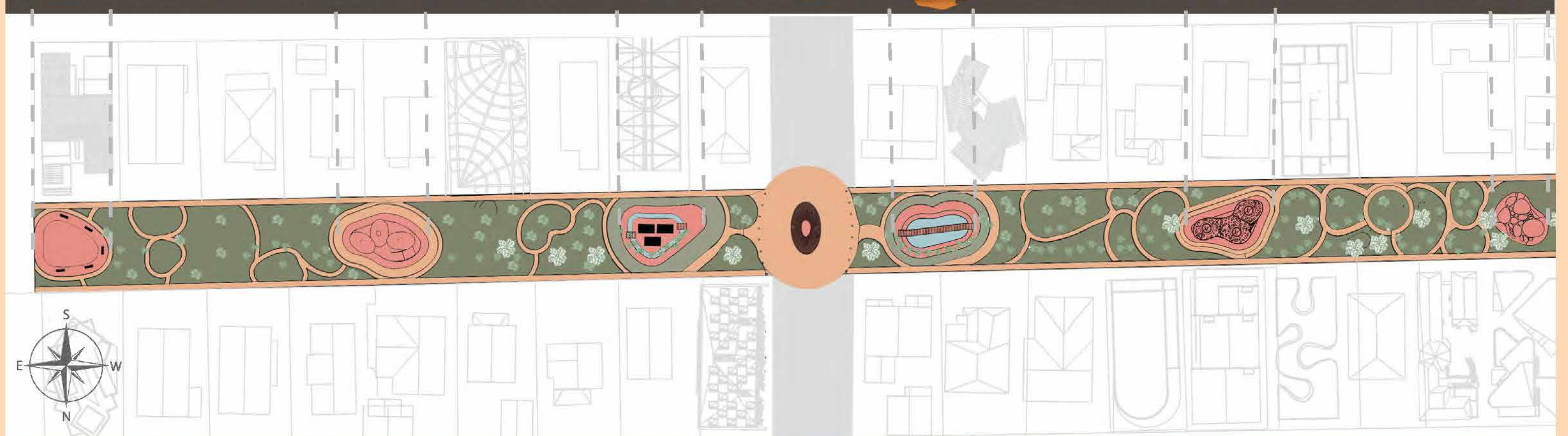
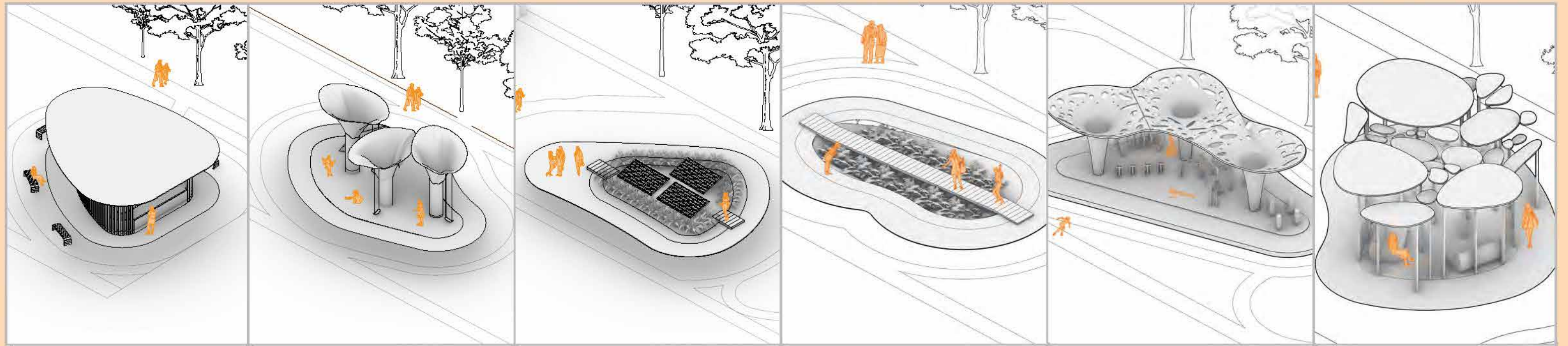


# Street Intervention Wynwood Norte

*Our Street intervention chose to entirely block off the street making it only pedestrian accessible. We chose to do this to experiment with our unique position located next to the retail plaza and markets located at the ends of our street. We wanted to maximize the walk ability of the street and provide different programs for different target audiences to draw people in. Our design is based off topography to create organic shapes that form the different areas of program which are either raised or lowered depending on their purpose. The program is meant to enhance the space for those living there and visiting and includes the additions of a pavilion, outdoor fitness equipment, a community garden, playground, and retail.*









Market Pavilion



Outdoor Fitness



Pond Garden



Roundabout Fountain



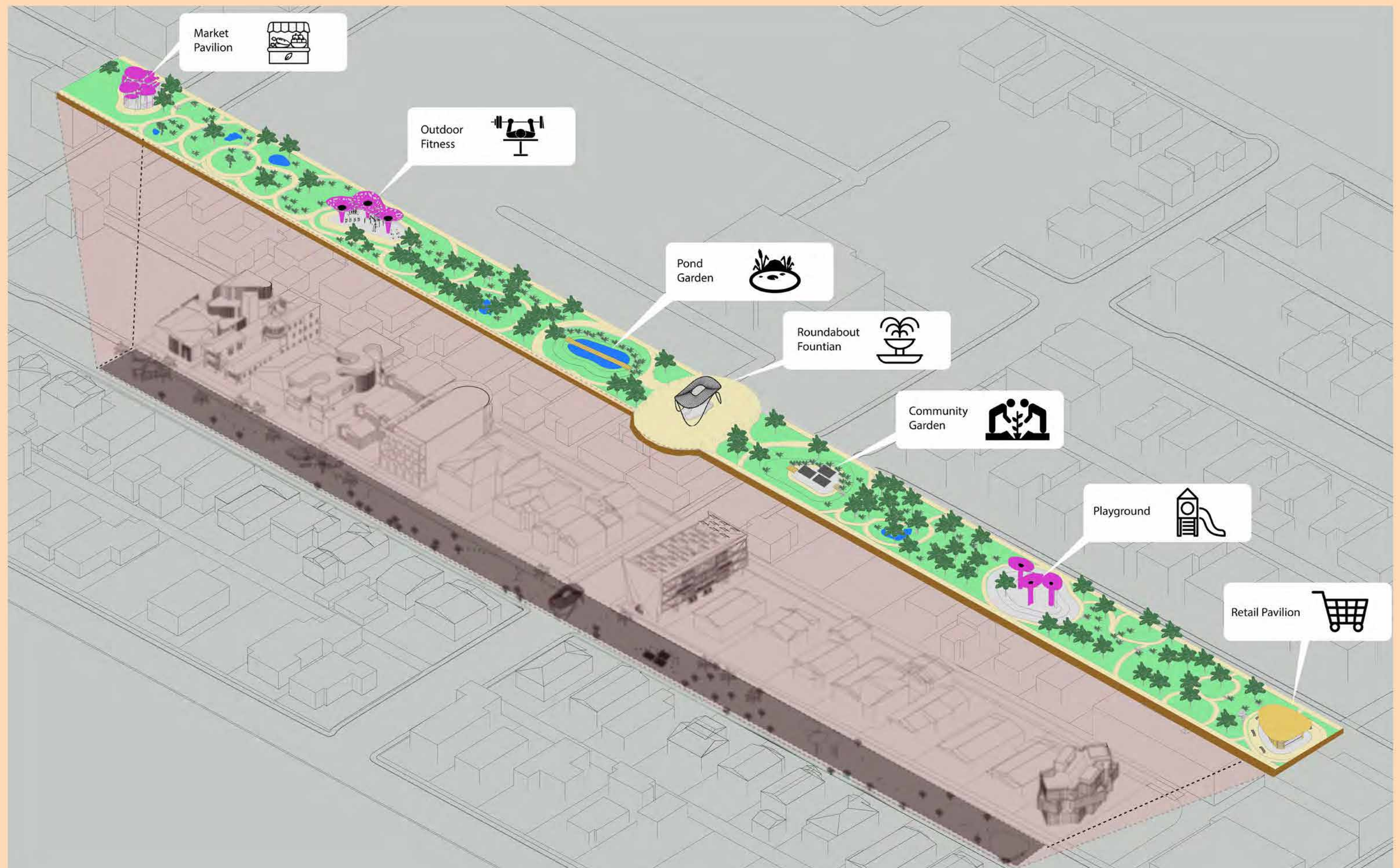
Community Garden



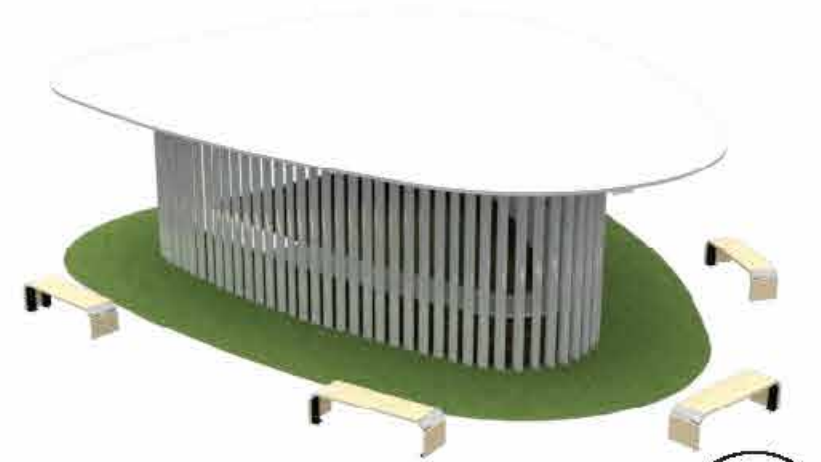
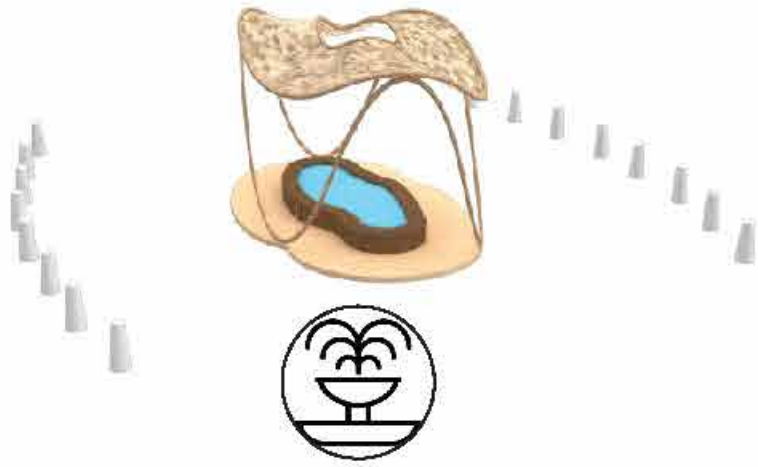
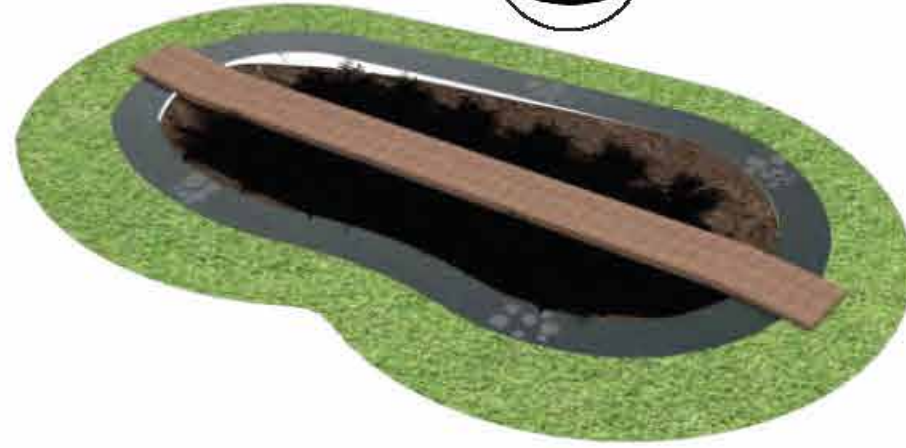
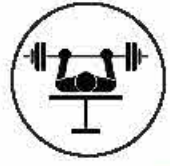
Playground



Retail Pavilion





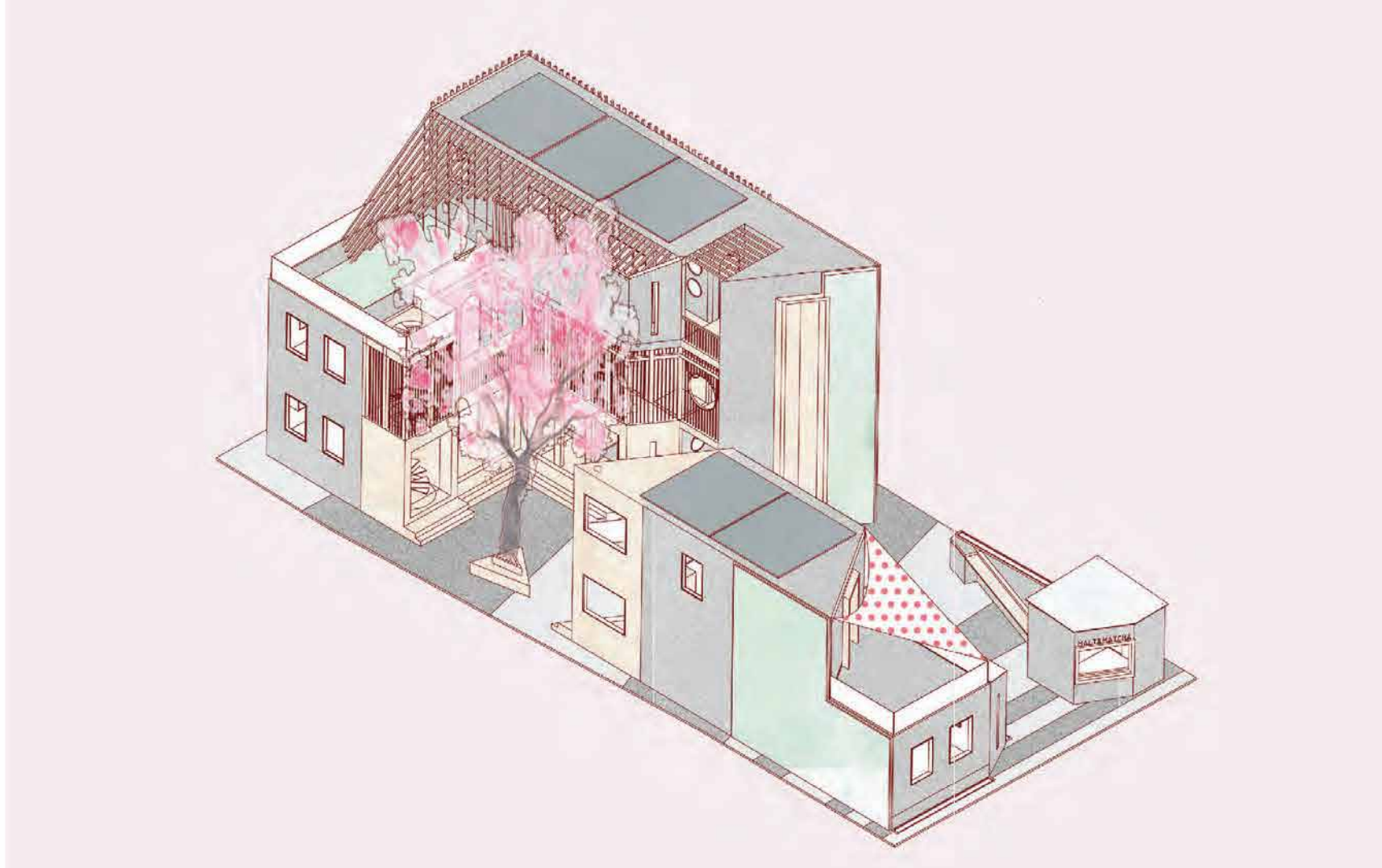
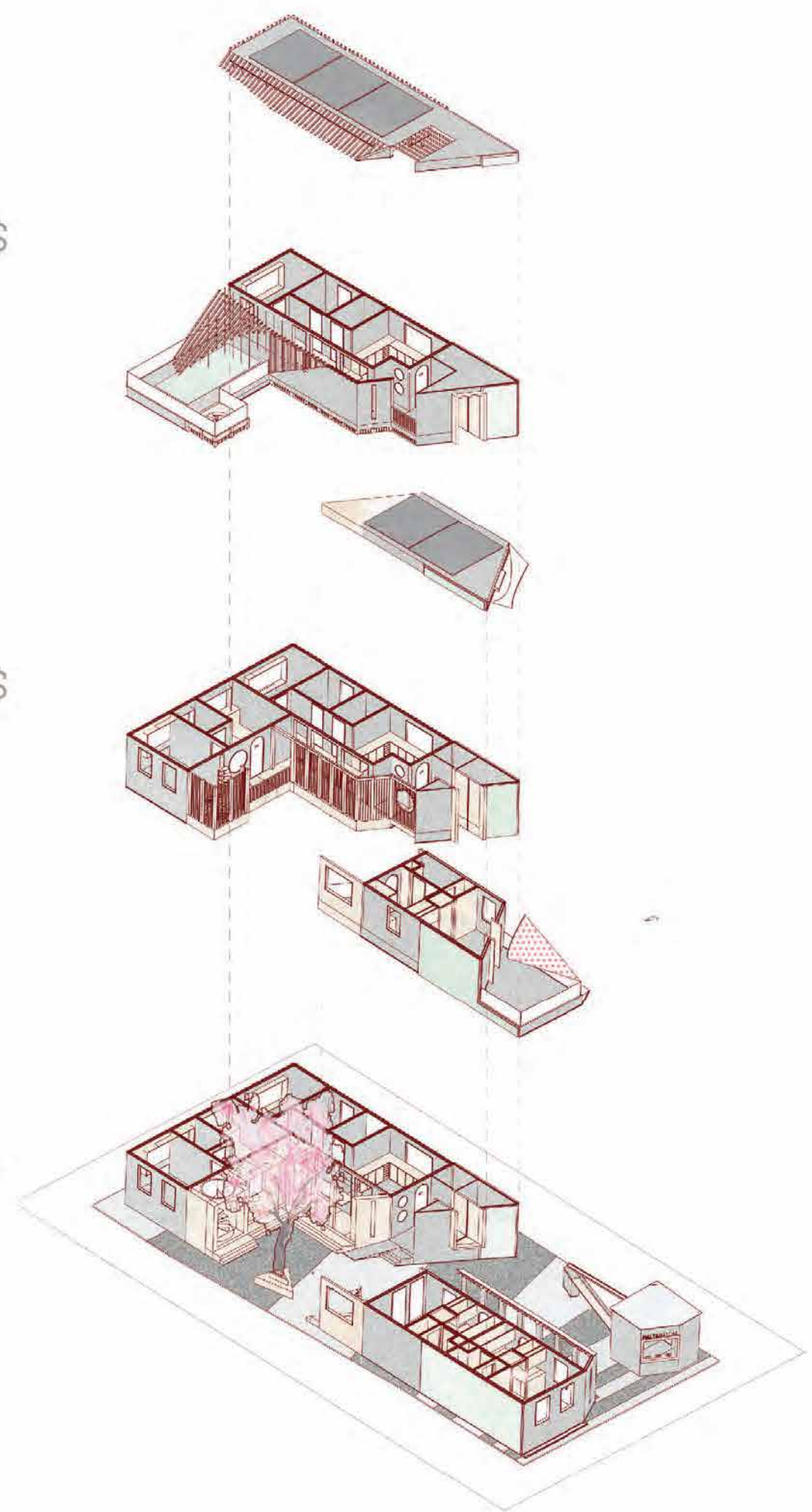




\$\$\$

\$\$

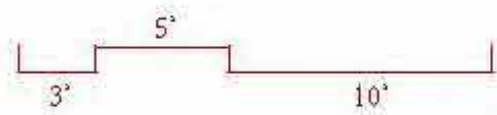
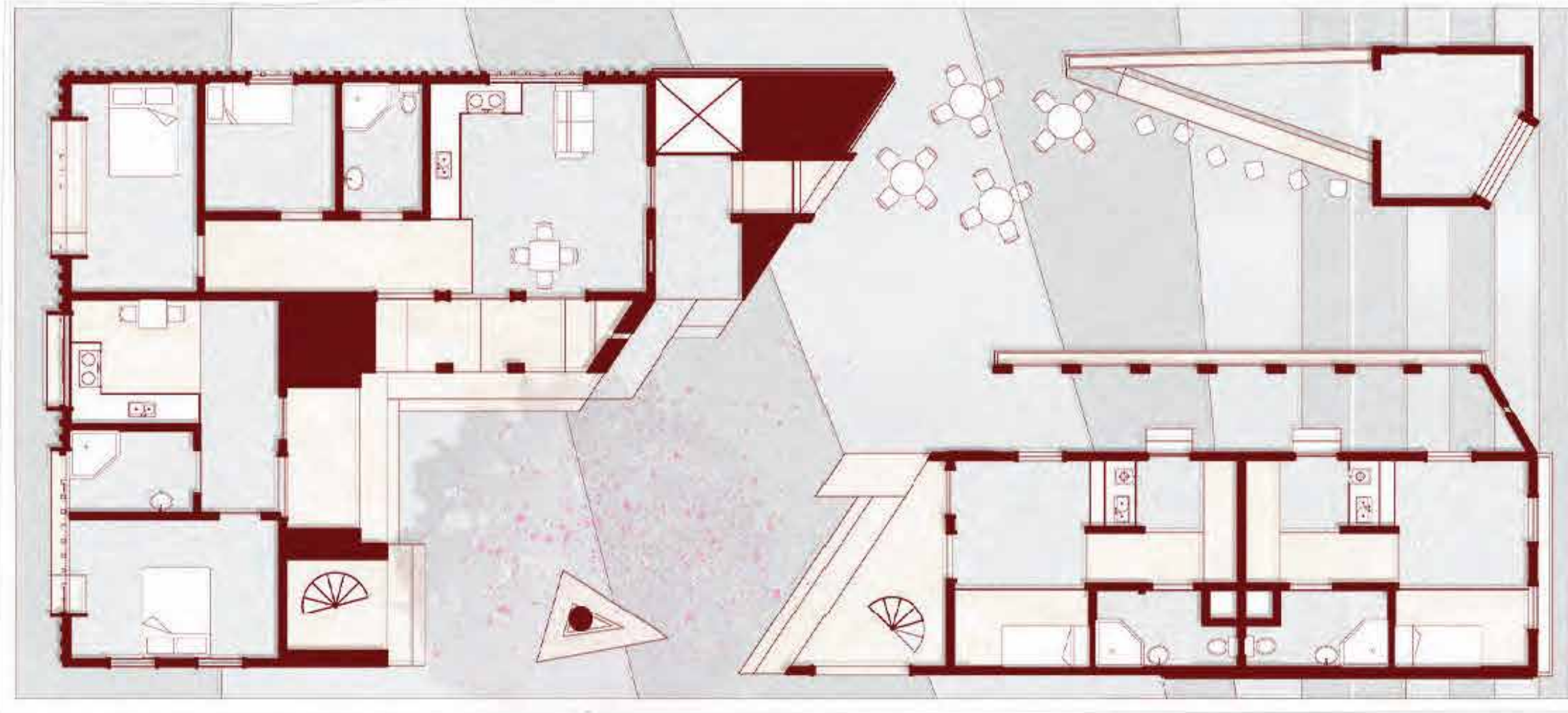
\$



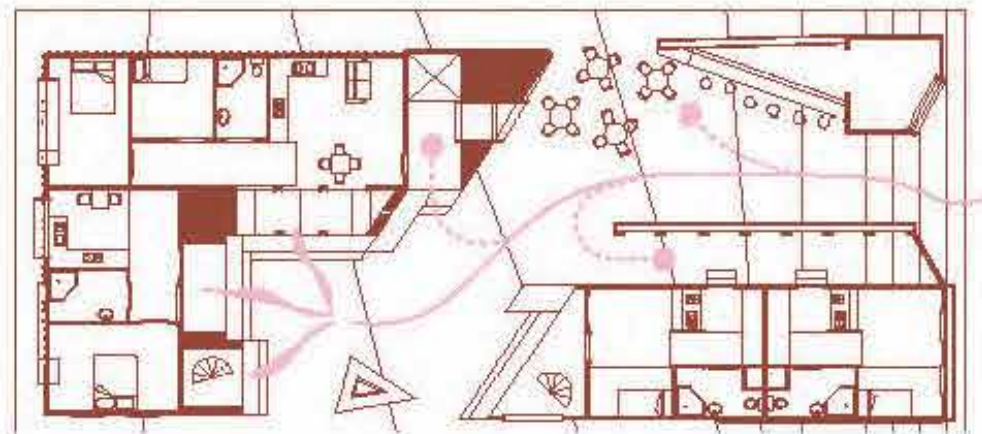
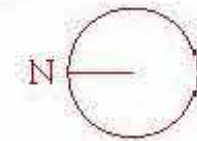




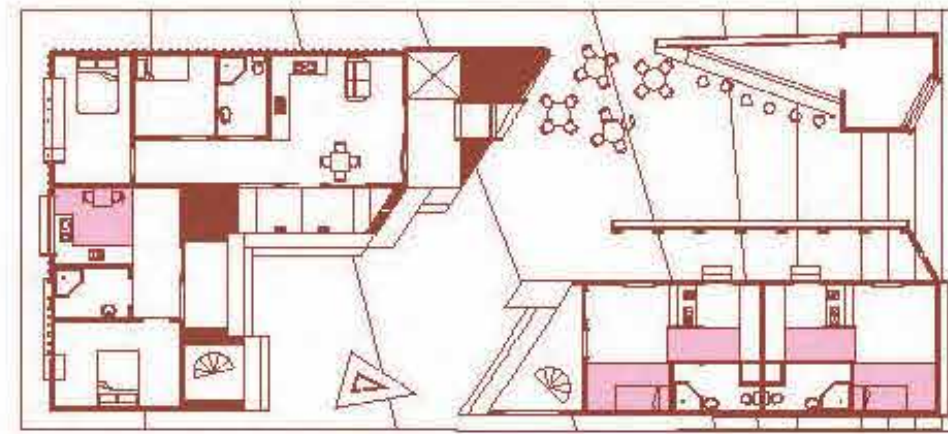




Floor One



Circulation

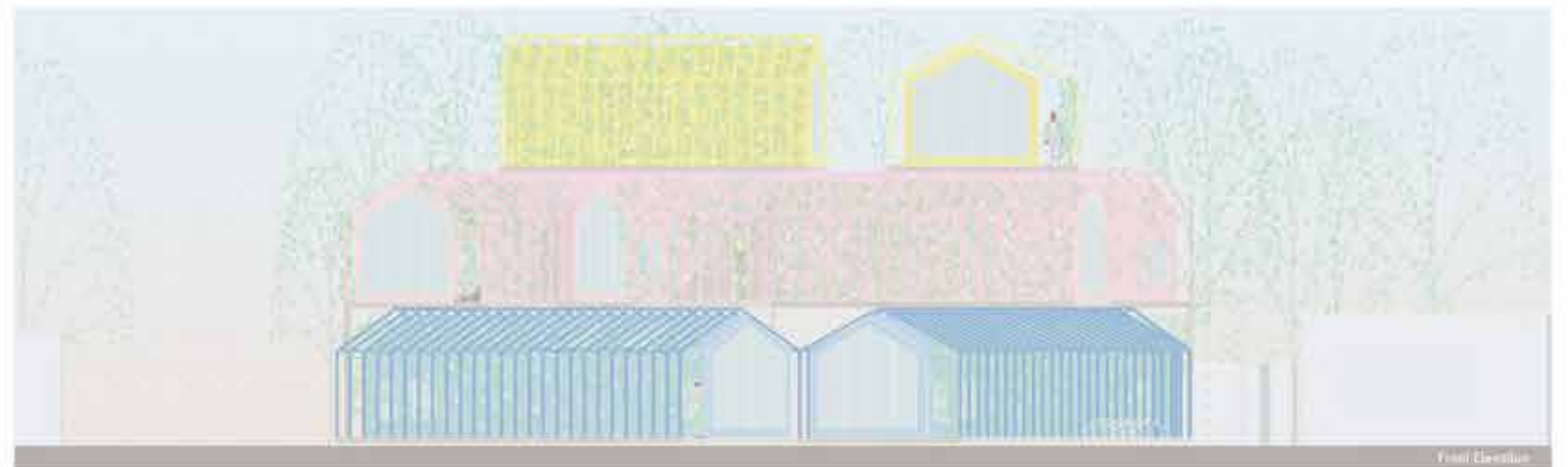
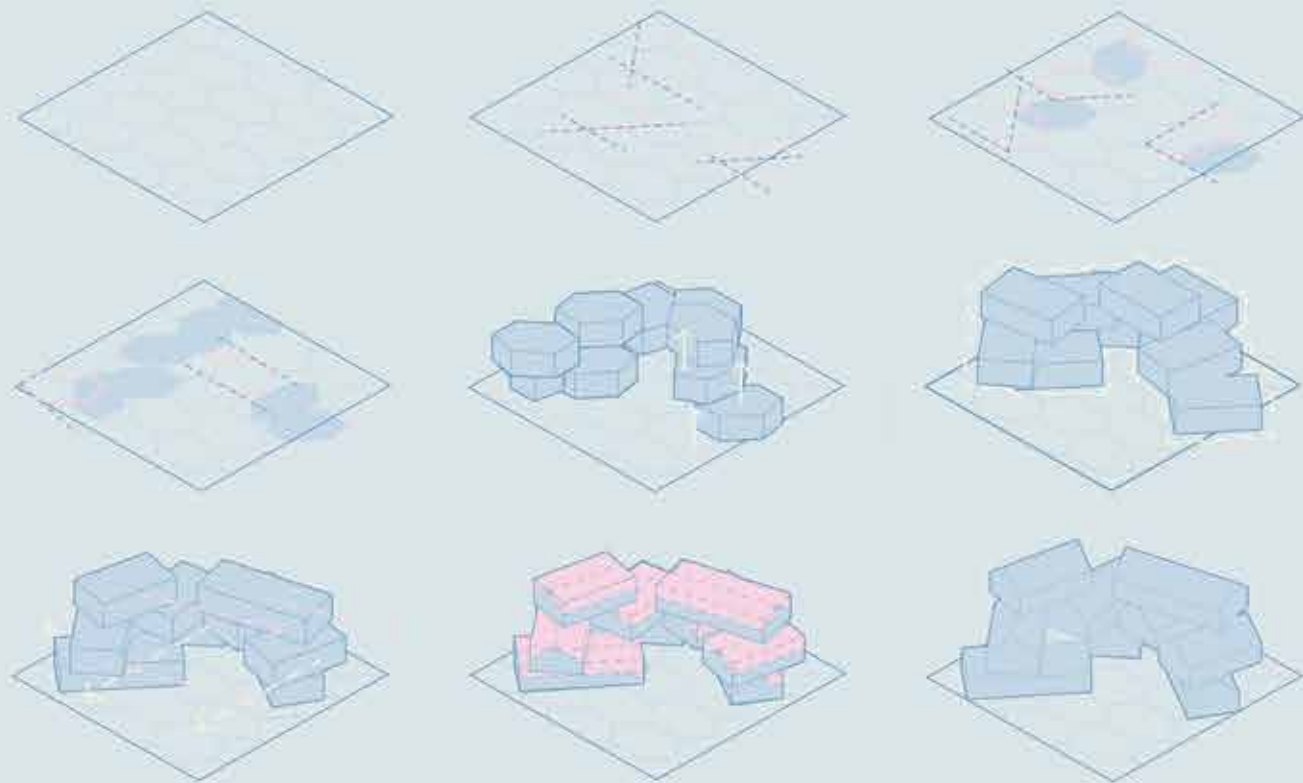


Floor Raises

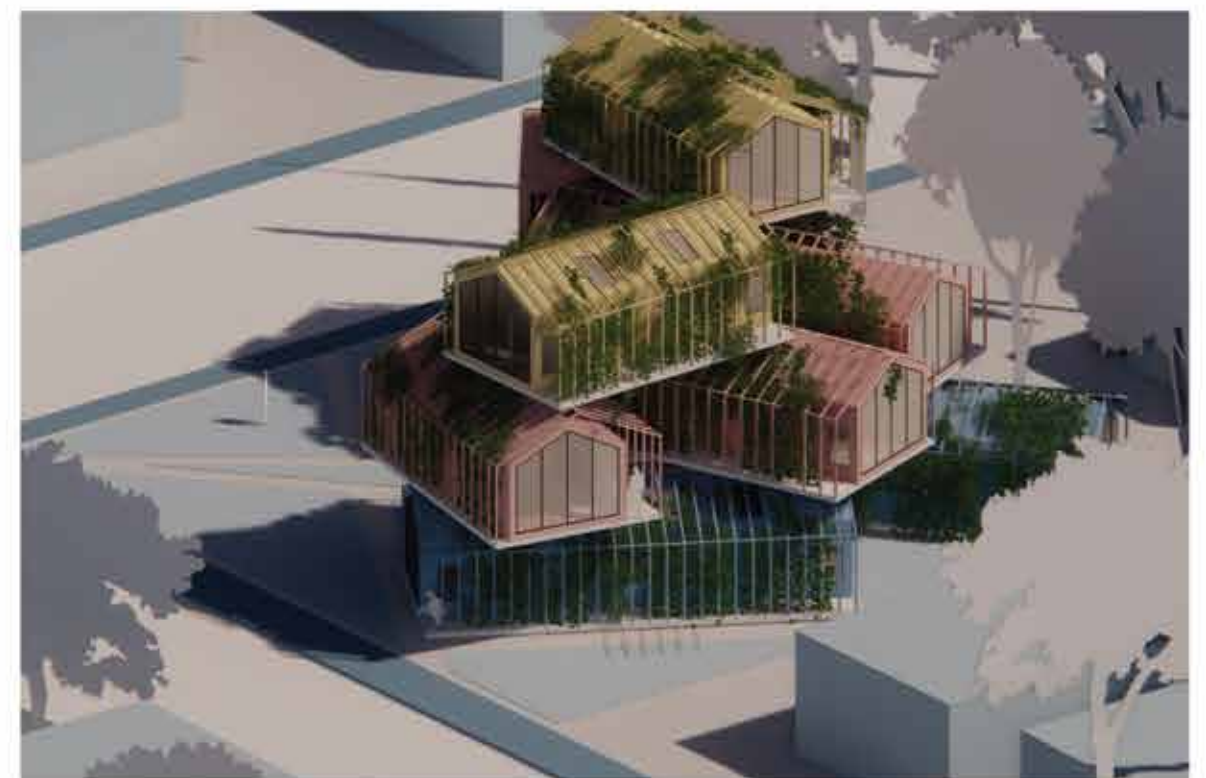
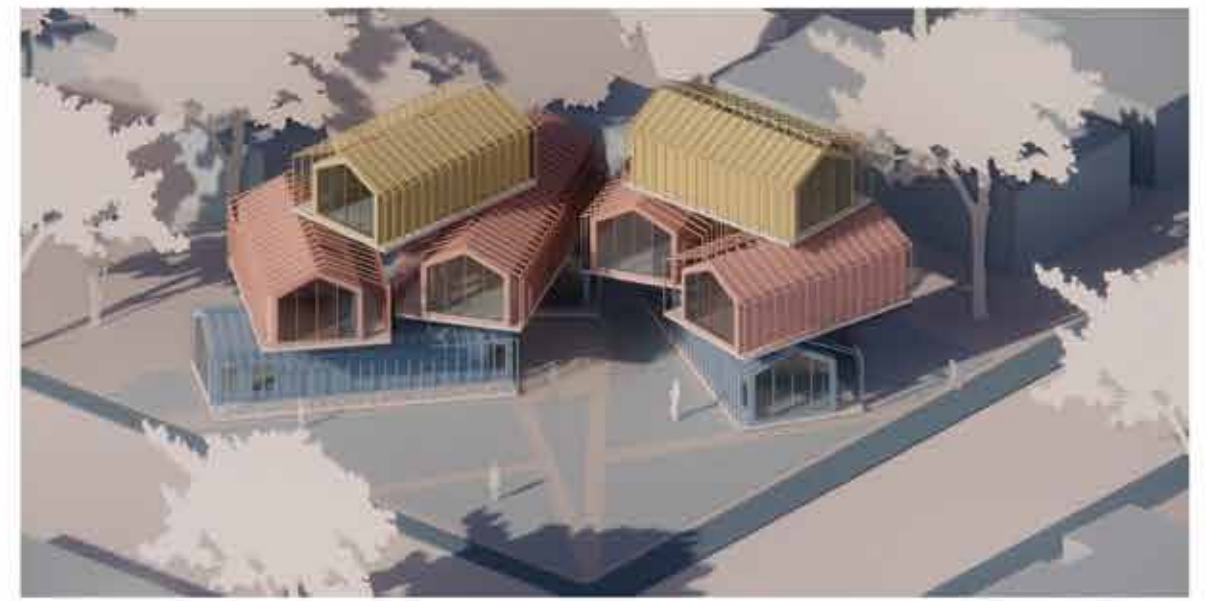
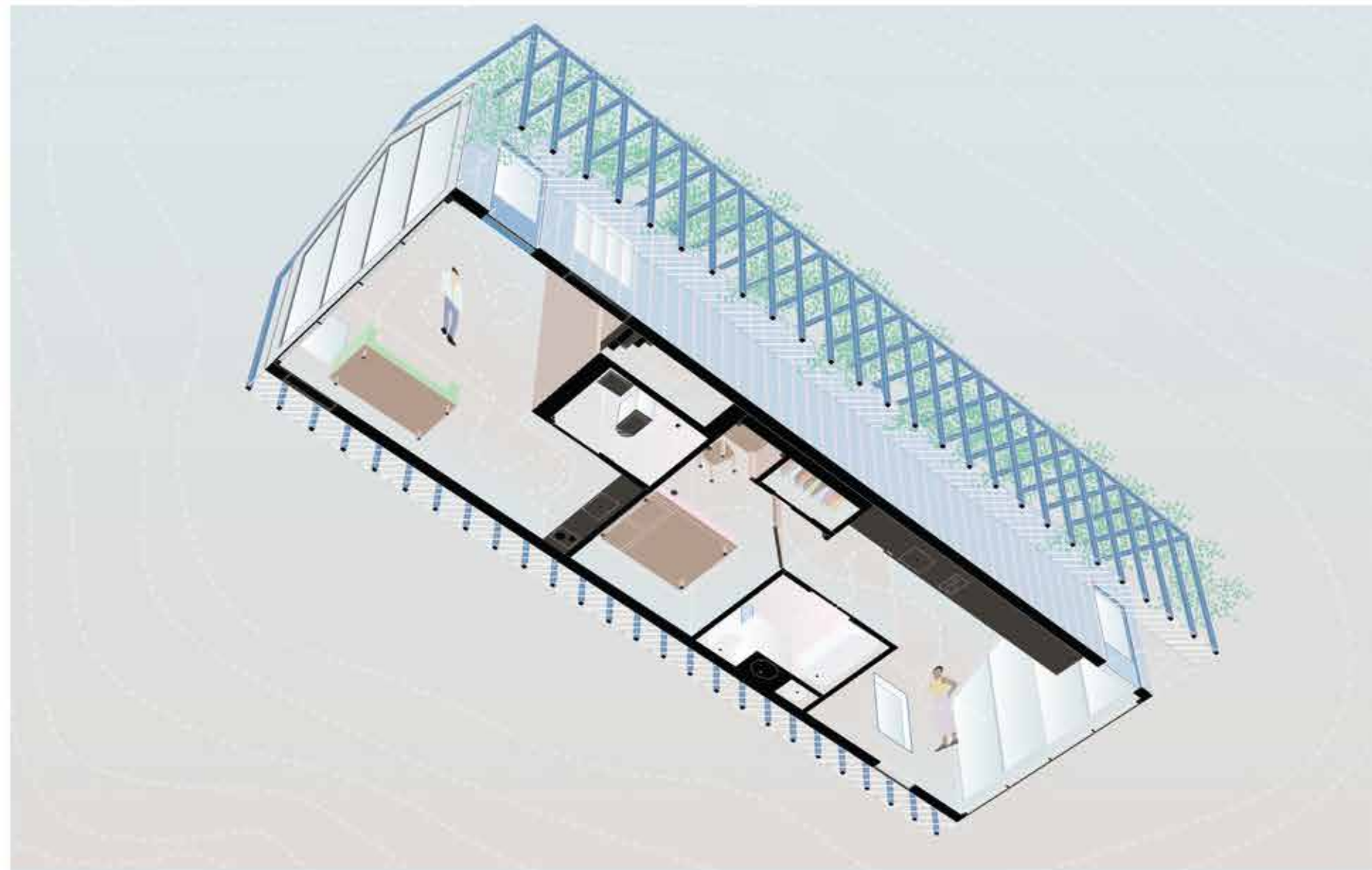


# WYNWOOD NORTE GREENHAUS

Located in the Wynwood District in Miami, the Greenhaus aims to bring a unique living condition to the area. The project transforms the greenhouse into a habitable micro-housing module that can be repeated and stacked, maximizing small lots while bringing greenery. The planting is retained by an exoskeleton that wraps each unit creating a natural screen for privacy and shading. This is complimented by the usage of painted metals, pulling from the strong arts presence in Wynwood. Each unit is designed for a single or two person occupancy, providing a neighborhood conscious alternative to the highrises a few streets over. This sensitivity to scale is achieved by stacking units, decreasing the amount as the floors increase. This allows for the existing neighborhood to not be overshadowed, while thinking ahead to a reimagined neighborhood scale. This stacking ultimately created a central courtyard on the ground level, giving the complex a private greenspace disguised by the first story volumes. In addition to stacking, the units are all tilted at different degrees to disguise the building circulation, allowing the complex to be perceived as a lush monolith. Each unit utilizes a loft with built in furniture and storage to allow free space to be maximized even at a micro-scale. The living space looks out with a generous full height window, alongside the irregular tilt-style skylights and windows. In short, the Greenhaus combines efficient living with green architecture, maximizing a small site's potential.





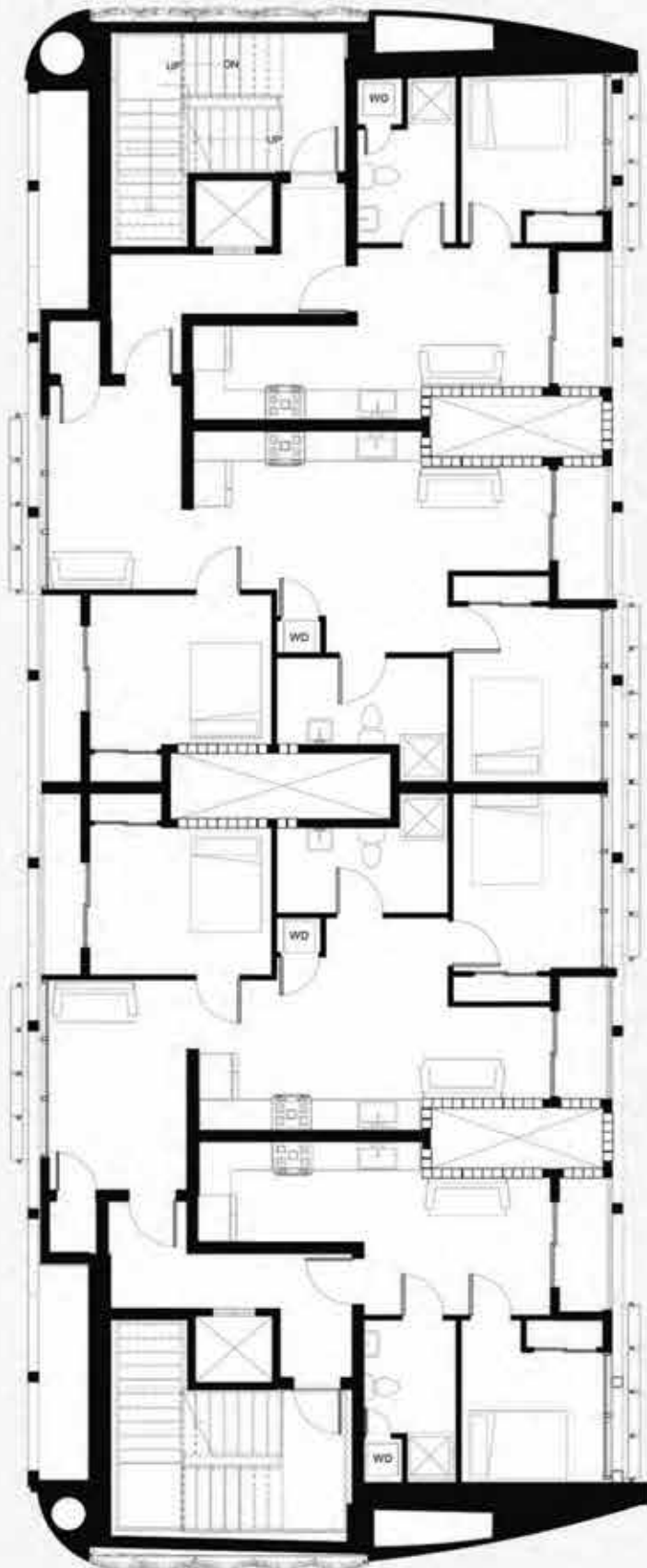






Sanctuary Apartment Complex





- Studio**  
 Total Square Footage = 392.935 SF  
 1.....Kitchen  
 2.....Single Bathroom  
 3.....Living Room  
 4.....Balcony  
 5.....Single Bedroom

- Double Suite**  
 Total Square Footage = 788.15 SF  
 1.....Kitchen  
 2.....Bedroom 1  
 3.....Bedroom 2  
 4.....Living Room  
 5.....Shared Bathroom  
 6.....Balcony

**Studio**



**Double Suite**



**Unit Type**



- 1-Bedroom Apartment A
- 1-Bedroom Apartment B

**Circulation**



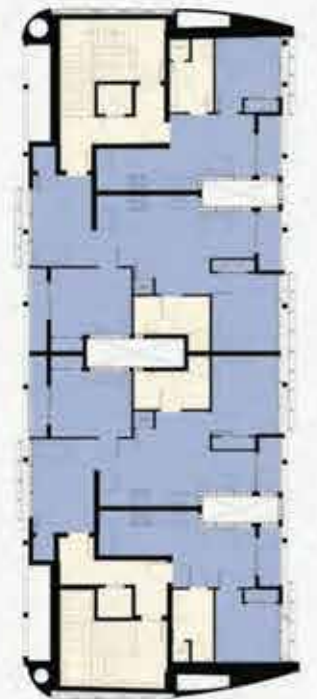
- ⋯ Circulation Path
- Starting Point

**Private and Public**



- Private
- Public

**Serve and Servant**

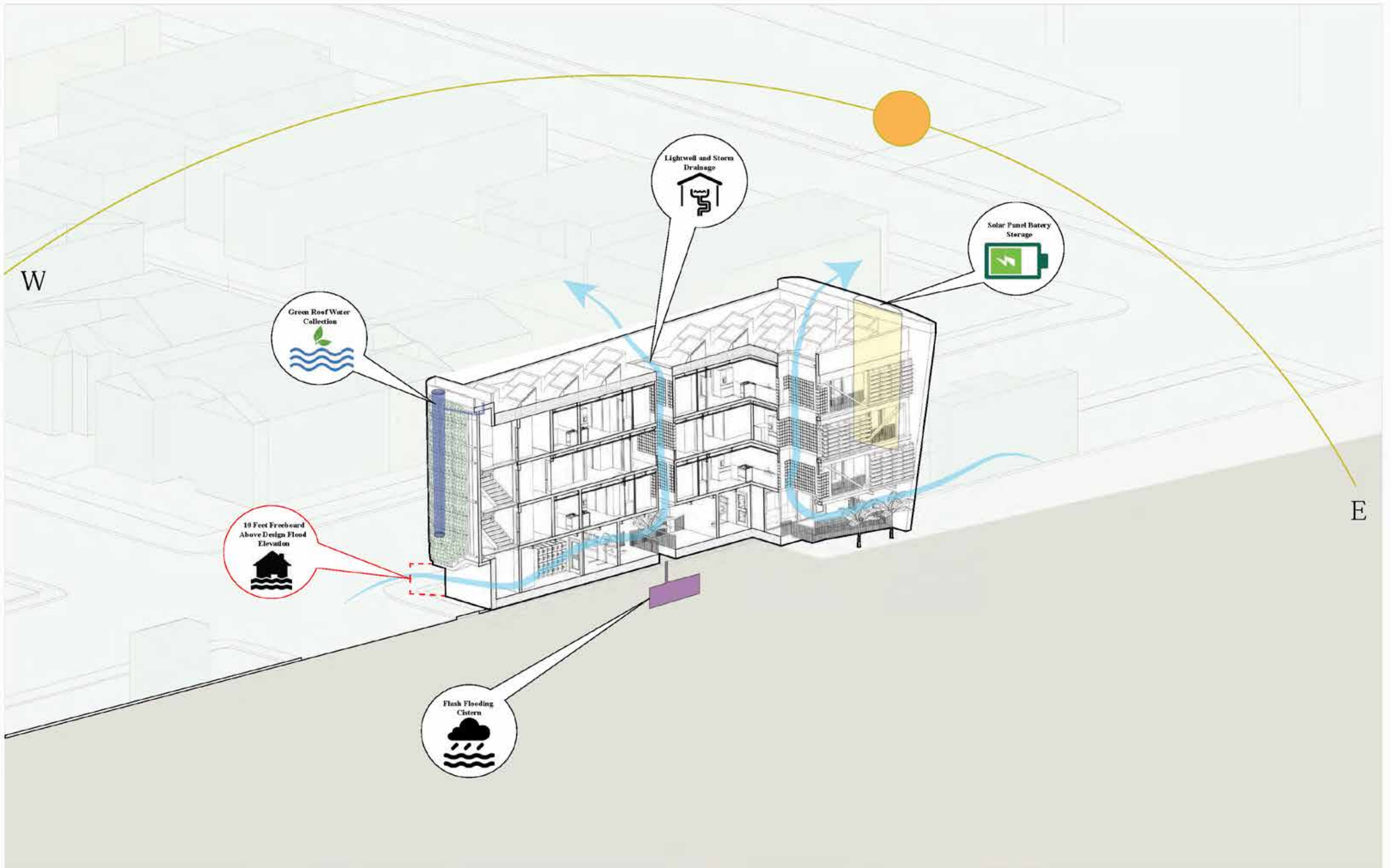


- Serve
- Servant



Level 2  
 3/16" = 1'-0"





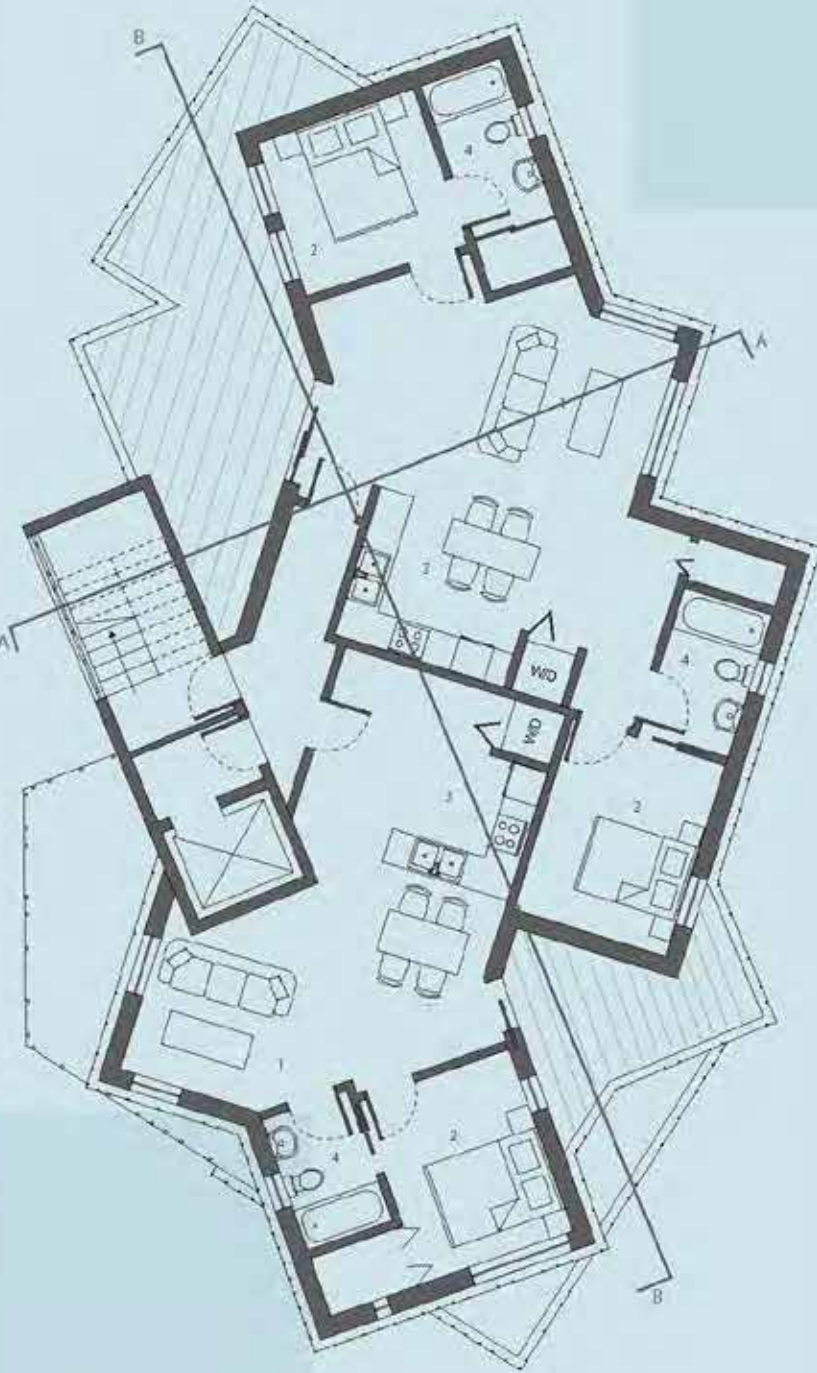






# SECOND FLOOR PLAN

- 1. Living Room
- 2. Bedroom
- 3. Kitchen
- 4. Bathroom



Total Sqft: 2442 sqft



Public  
Private



Two Bedroom  
One Bedroom



Circulation



Circulation

# SUSTAINABILITY DIAGRAM



Green Roof



Air Cleaning Plants



Timber Facade



Rain Water Collection

Water Reuse System





Render Front Right



Render Back



Interior Perspective

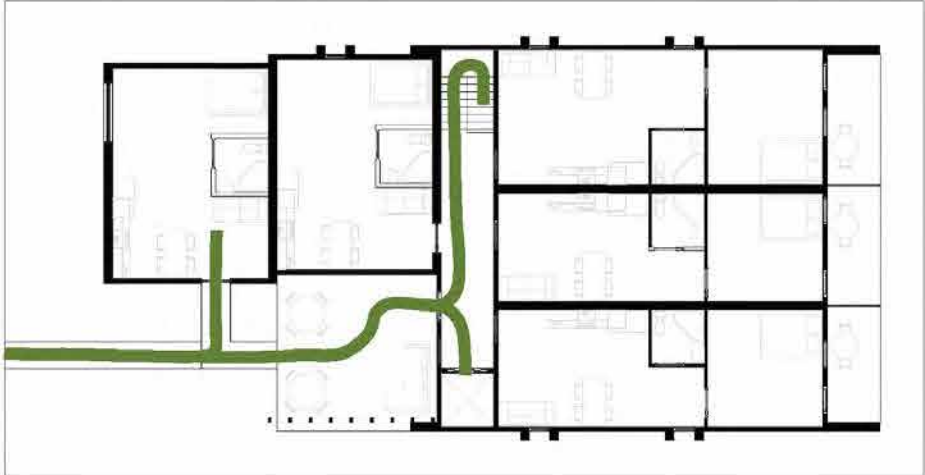




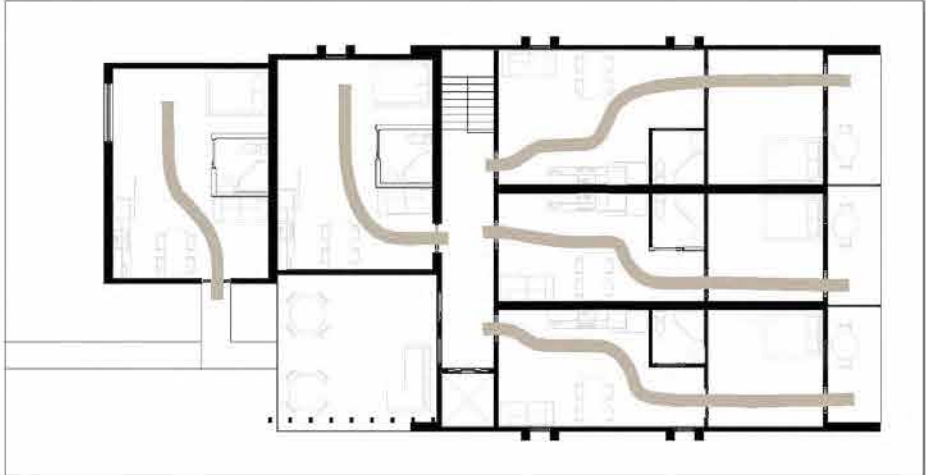
# 1st Floor Plan



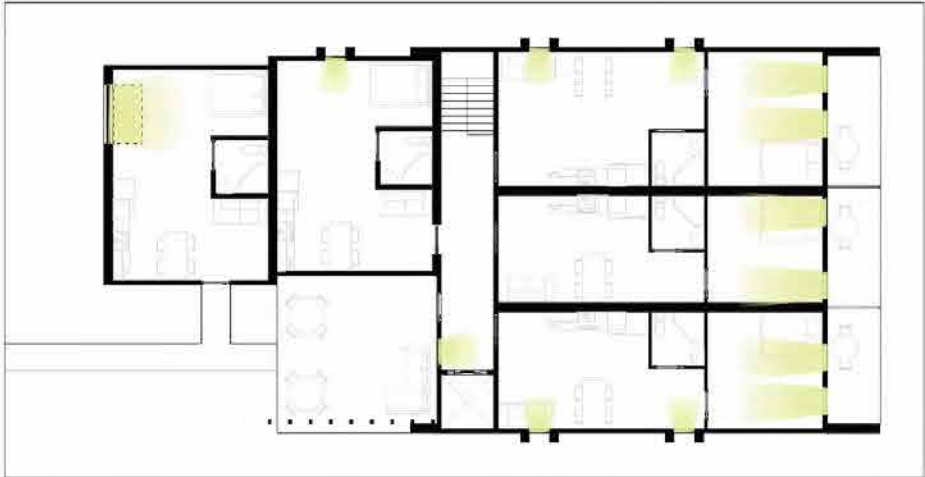
Exterior Circulation



Interior Circulation



Lighting



Private Vs. Public





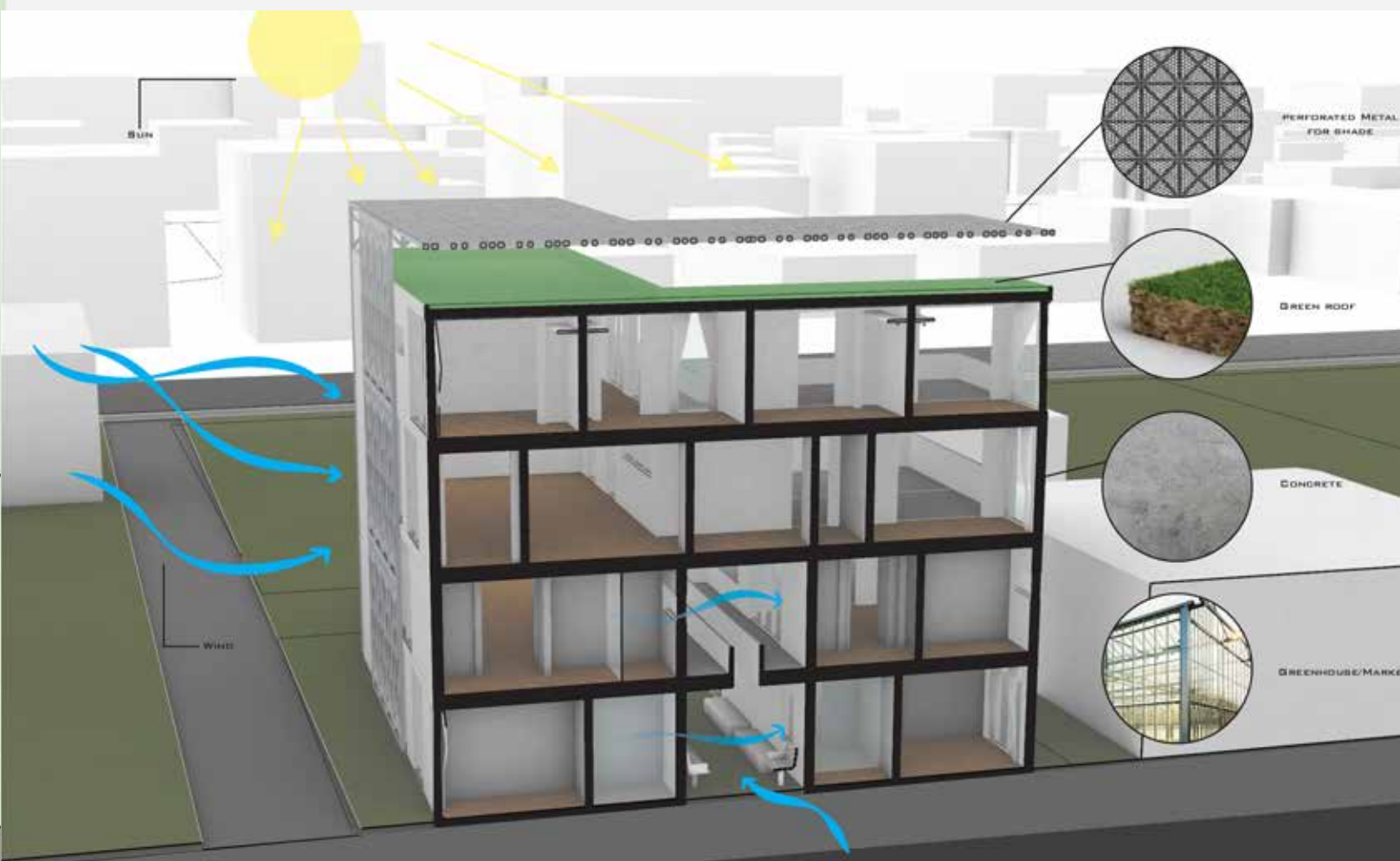
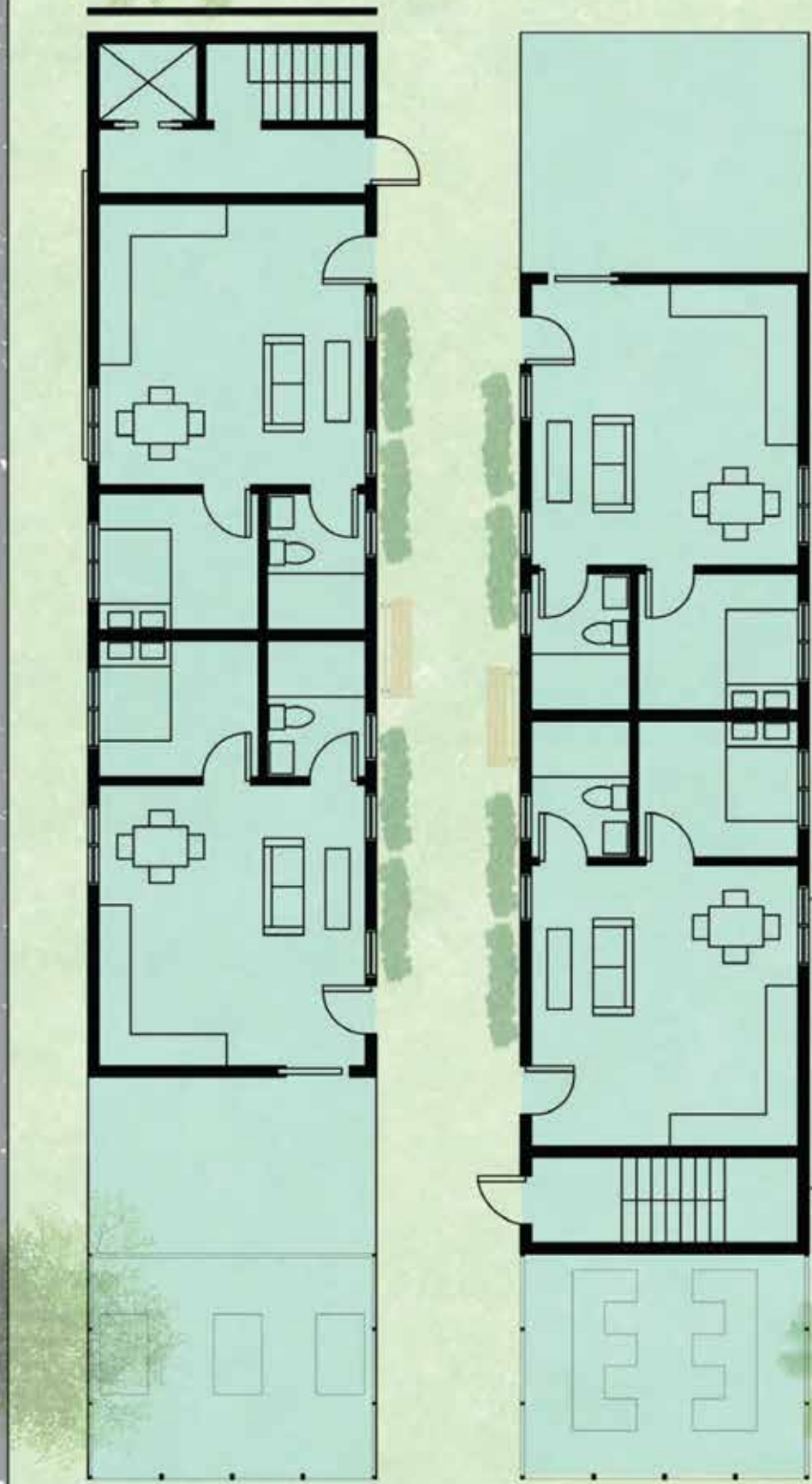
RENDER 1





# GROUND FLOOR PLAN

4 1-BEDROOM UNITS  
495 SQ. FT. EACH







Street View



Top View



Side View

Balcony View

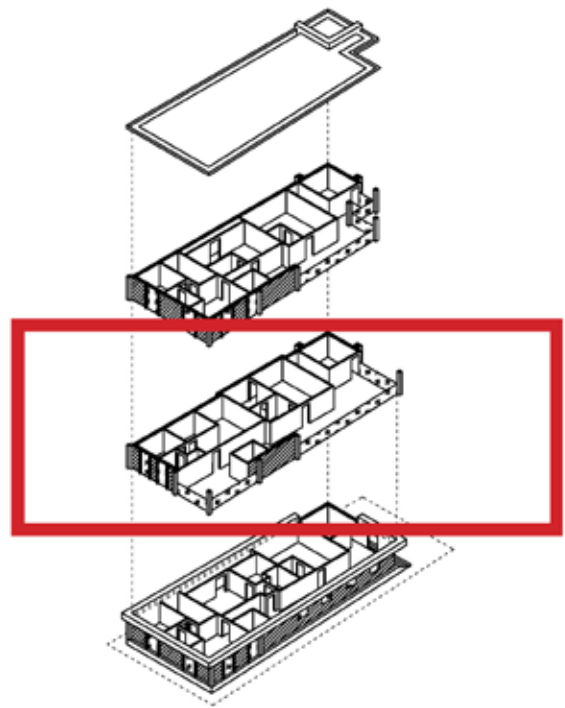


Front View

Apartment View



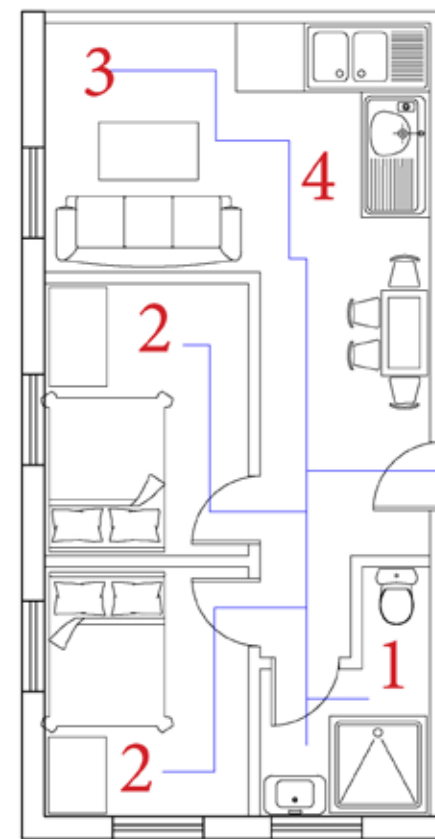
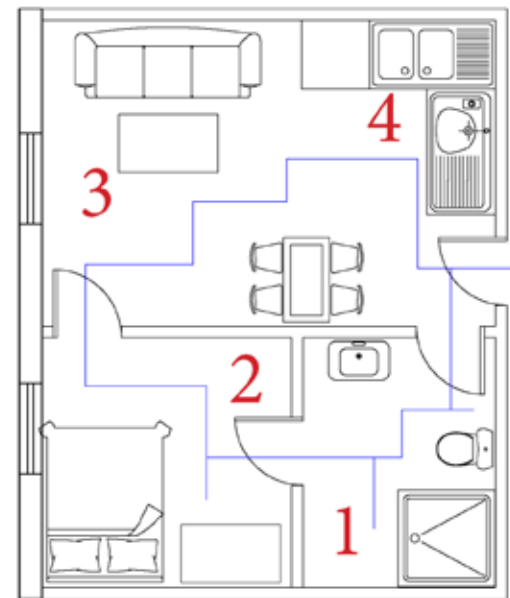
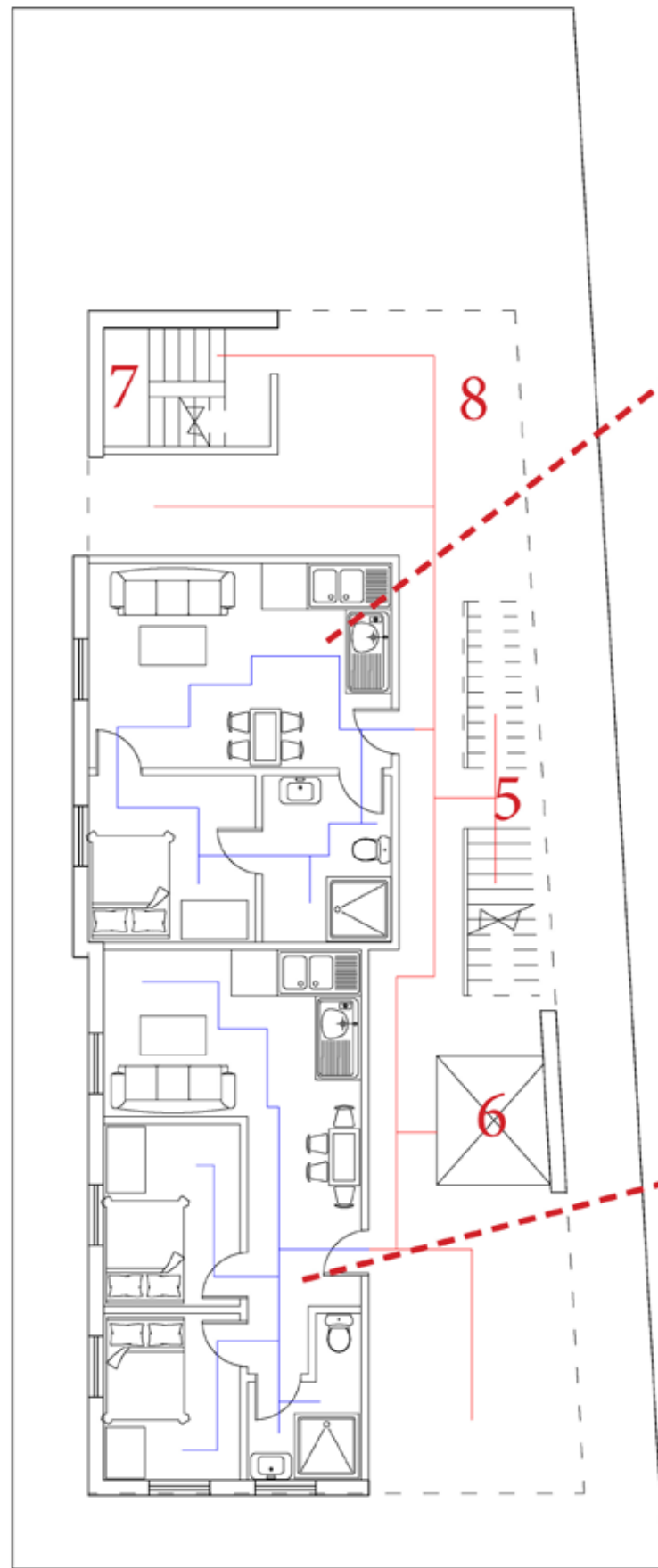




## Floor 2

 - Public Circulation

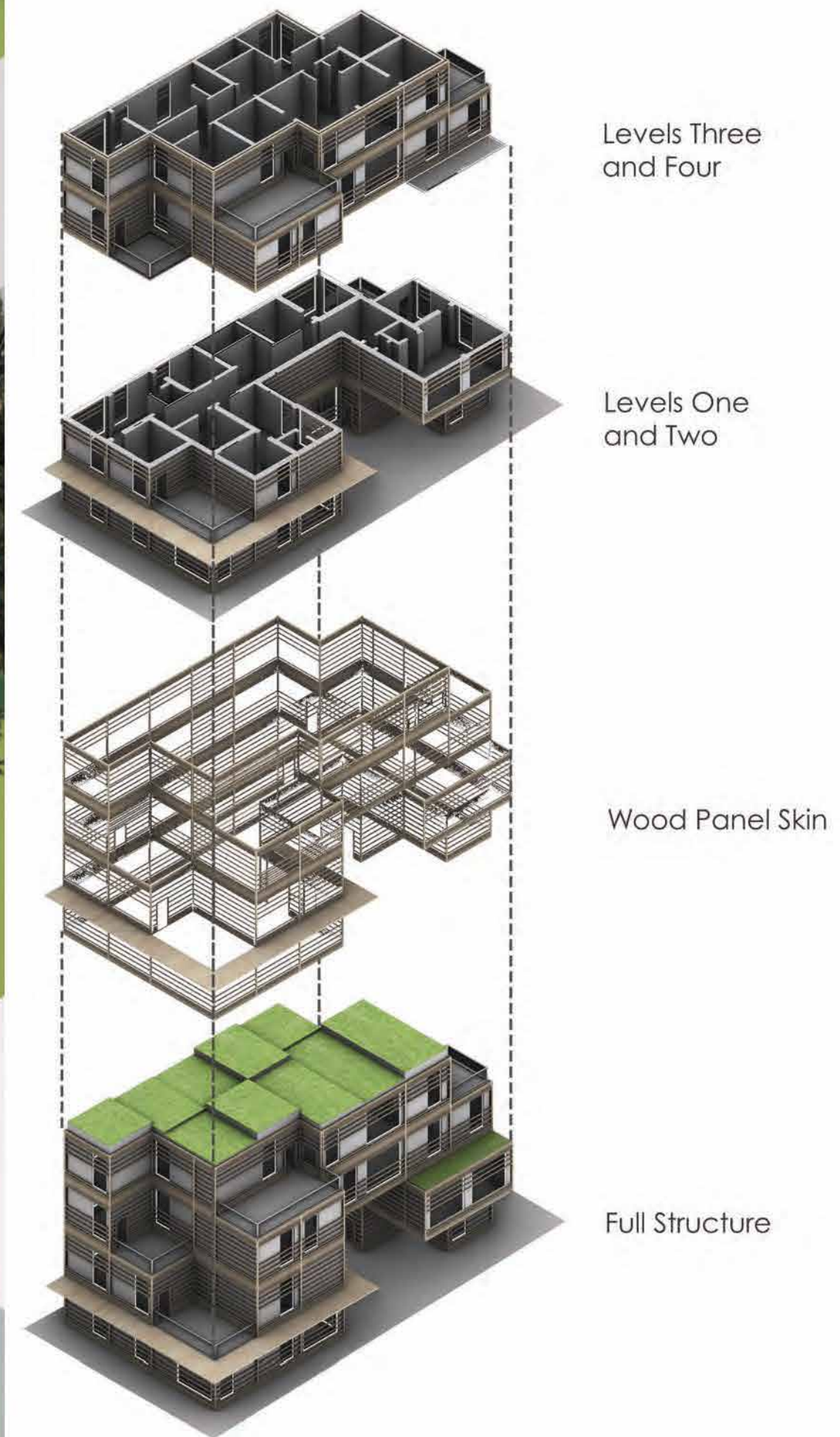
 - Private Circulation



- S - Studio
- 1 - Bathroom
- 2 - Bedroom
- 3 - Living Room
- 4 - Kitchen
- 5 - Main Stairs
- 6 - Elevator
- 7 - Emergency Stairs
- 8 - Patio Balcony







Levels Three and Four

Levels One and Two

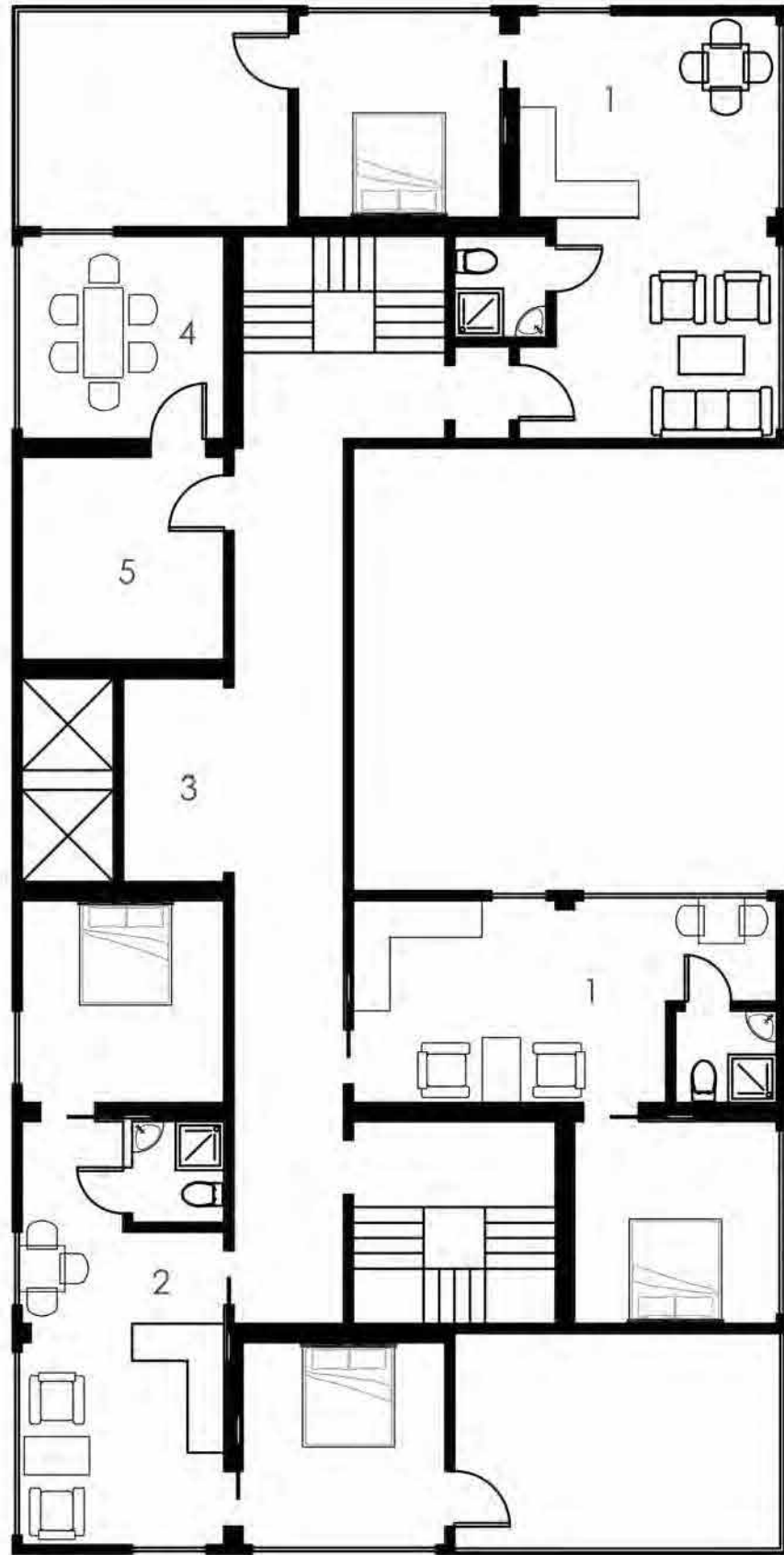
Wood Panel Skin

Full Structure



# FLOOR PLANS

## FLOOR TWO



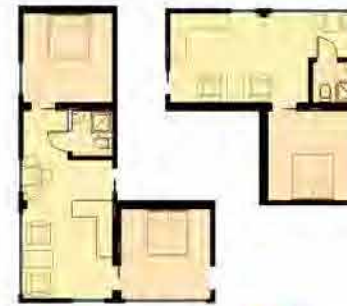
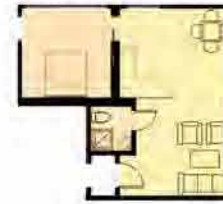
- 1 One Unit
- 2 Two Unit
- 3 Elevator
- 4 Study Room
- 5 Mail Room/Laundry Room



Unit Types

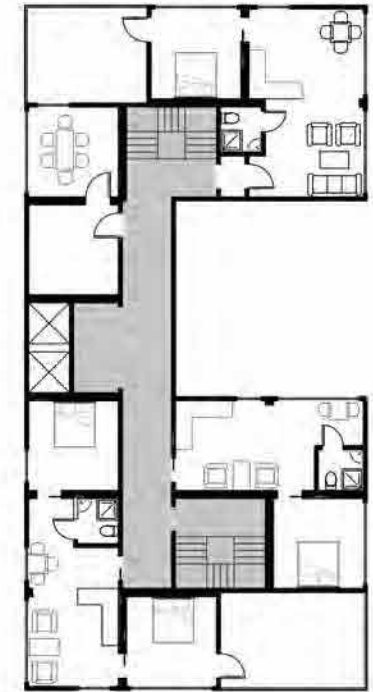


Unit Typology



Public Private

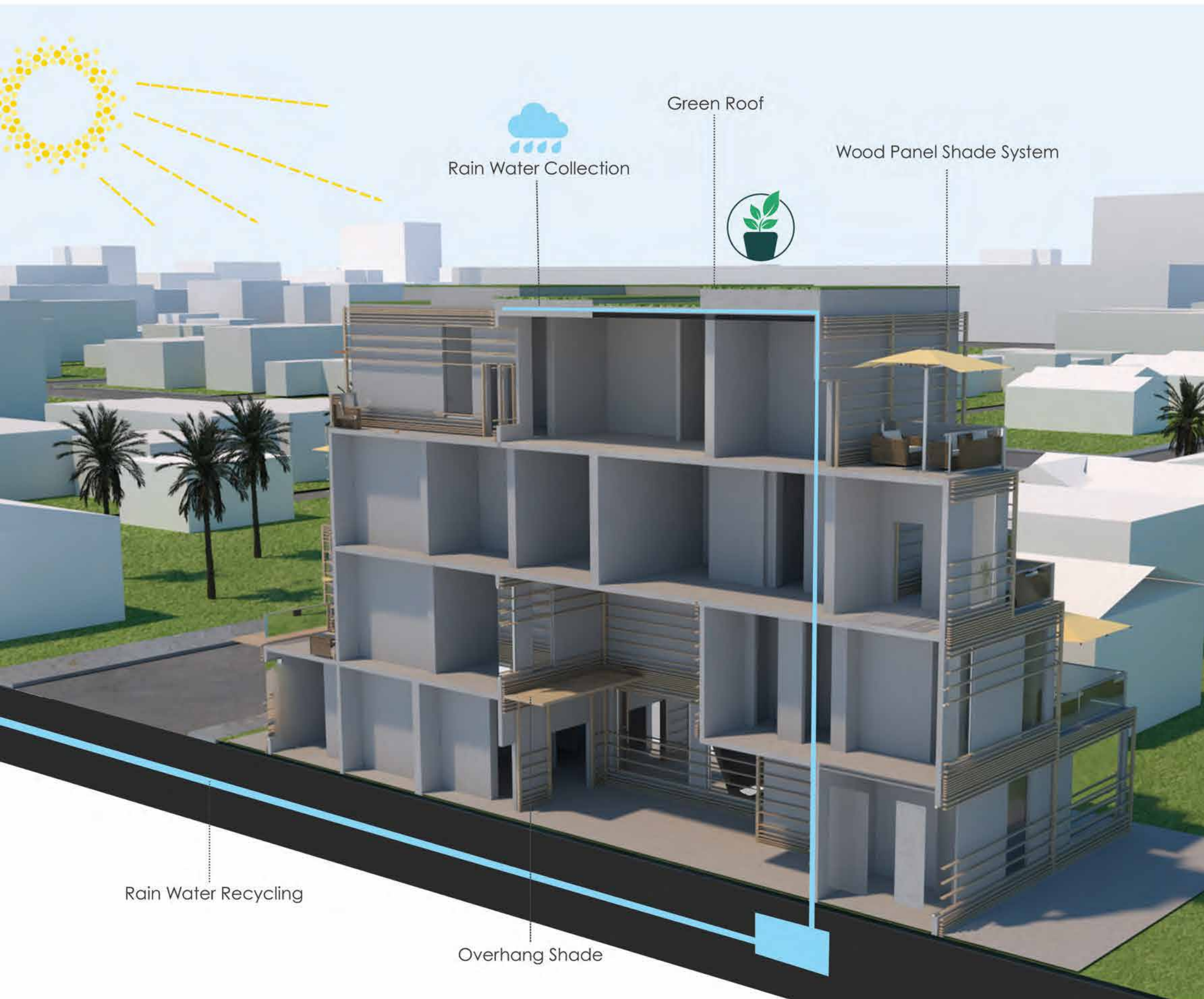
Circulation



Light Circulation

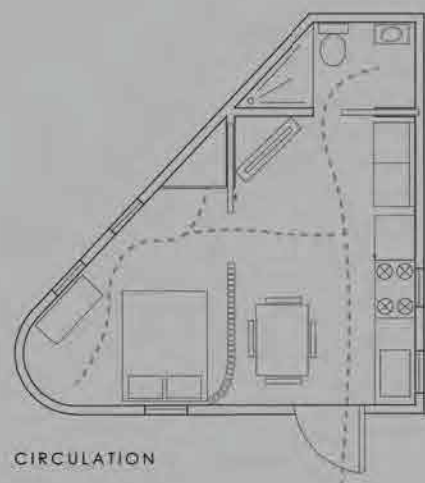
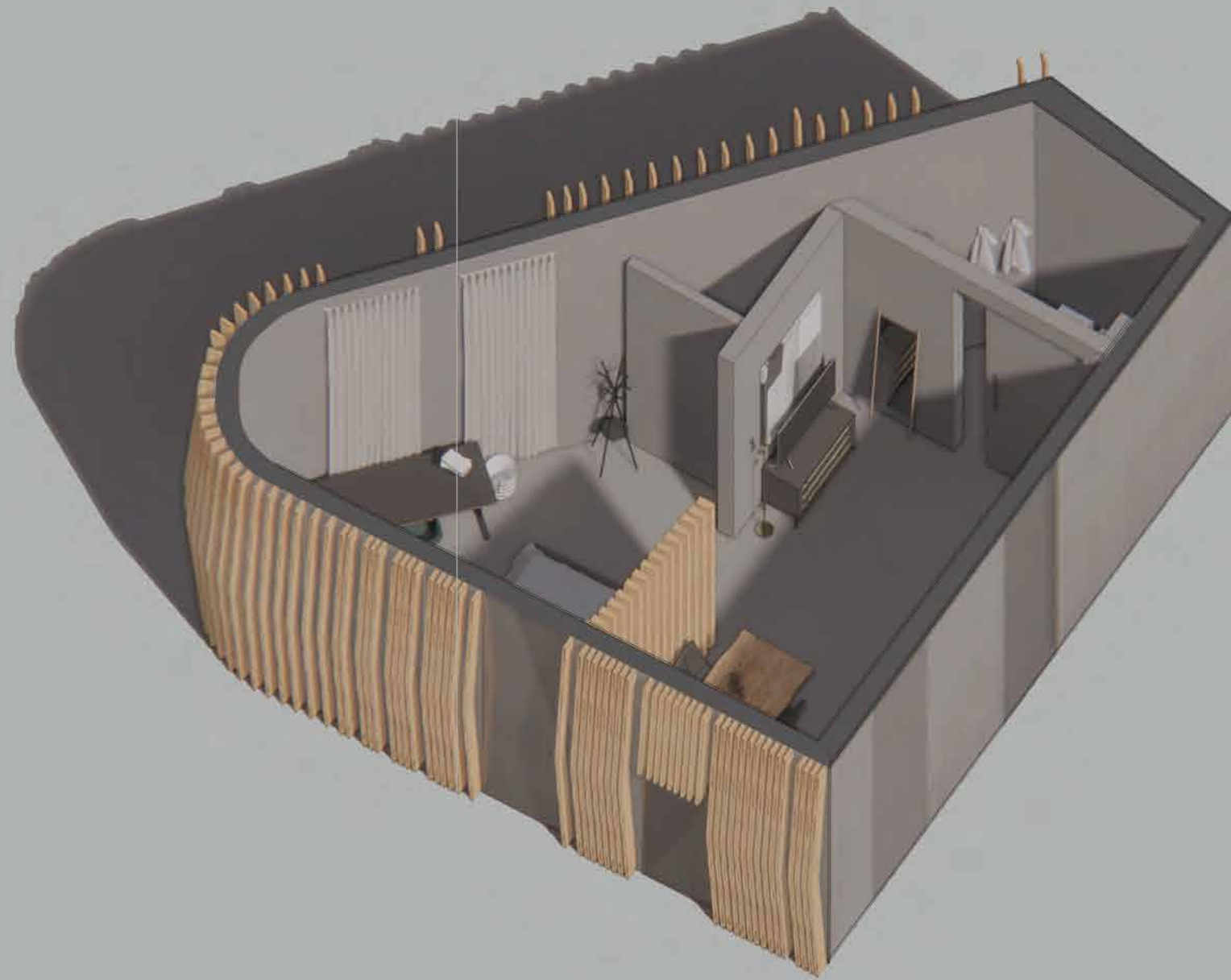




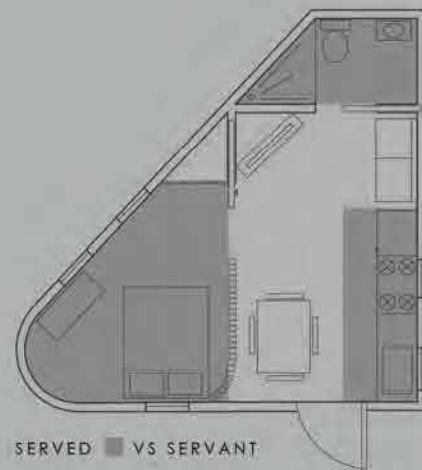




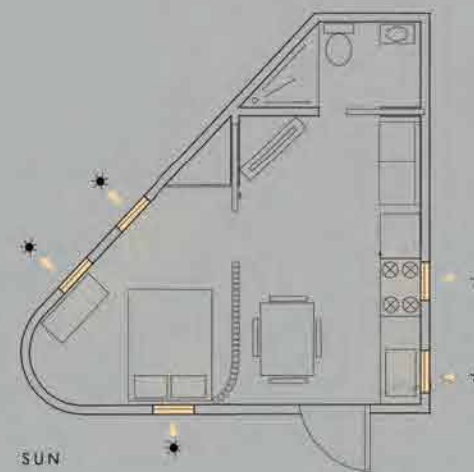
INTERIOR SINGLE APARTMENT AXON



CIRCULATION



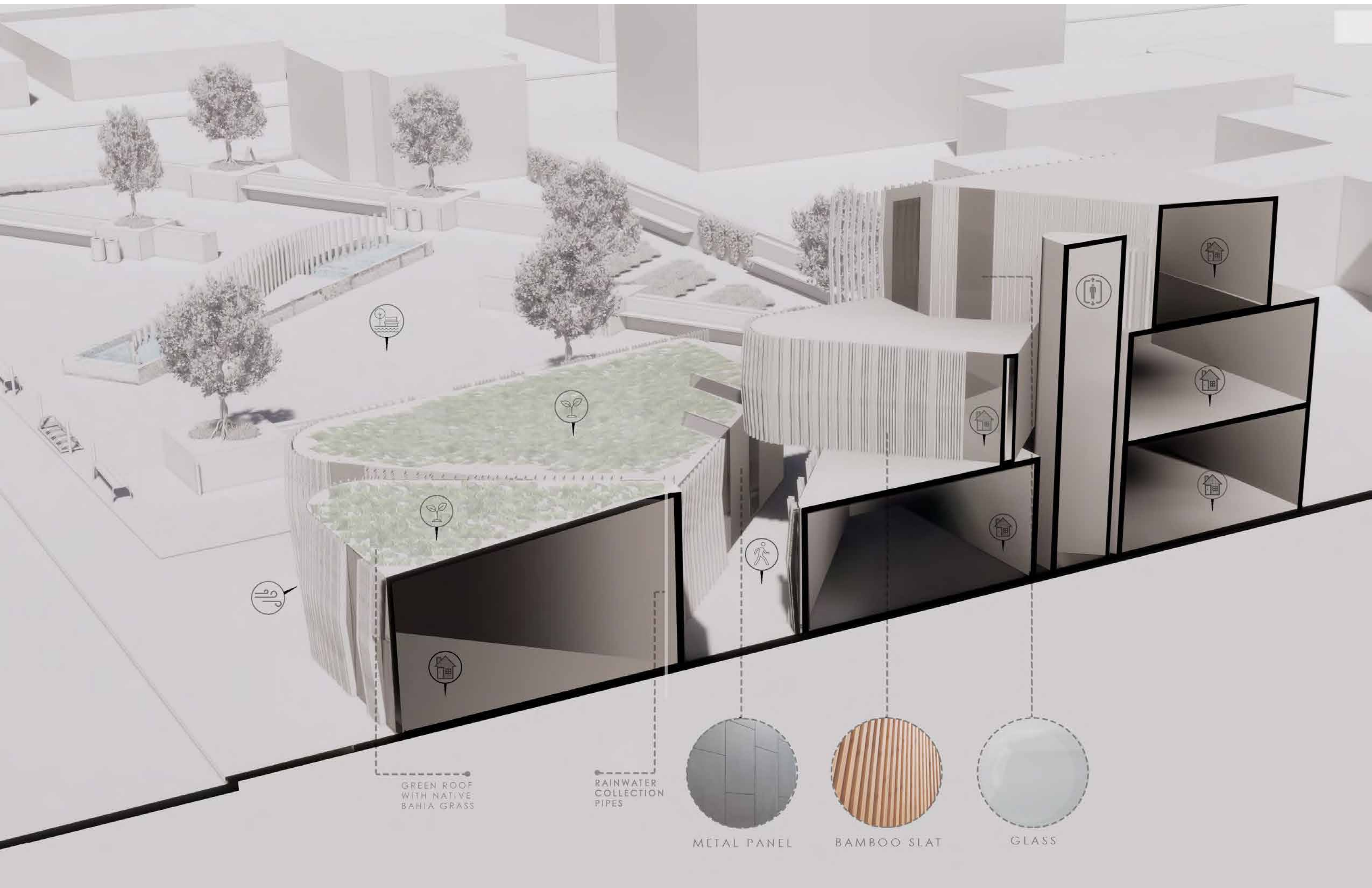
SERVED VS SERVANT



SUN







GREEN ROOF  
WITH NATIVE  
BAHIA GRASS

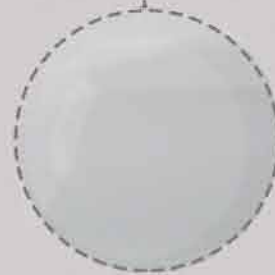
RAINWATER  
COLLECTION  
PIPES



METAL PANEL



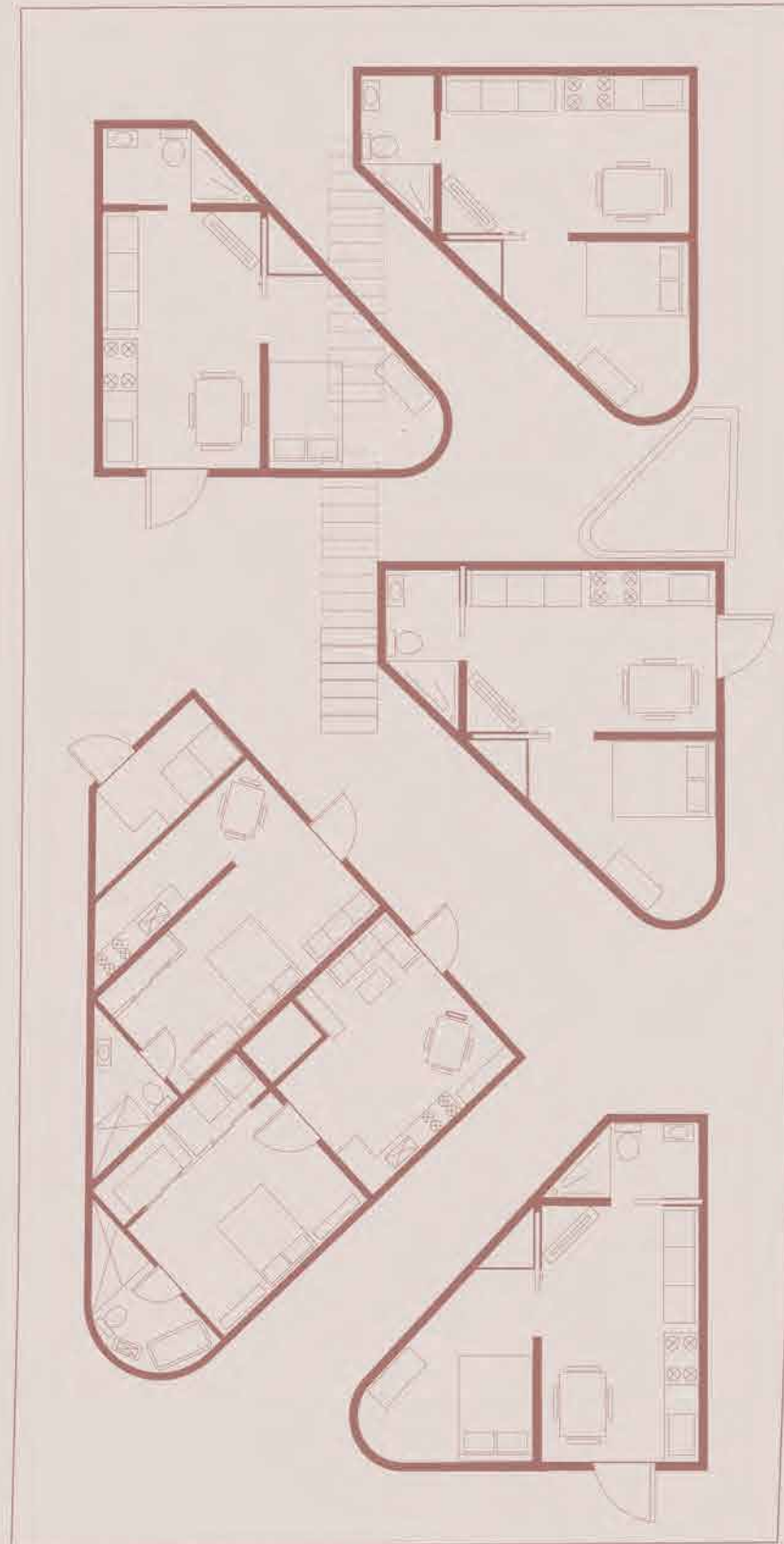
BAMBOO SLAT



GLASS

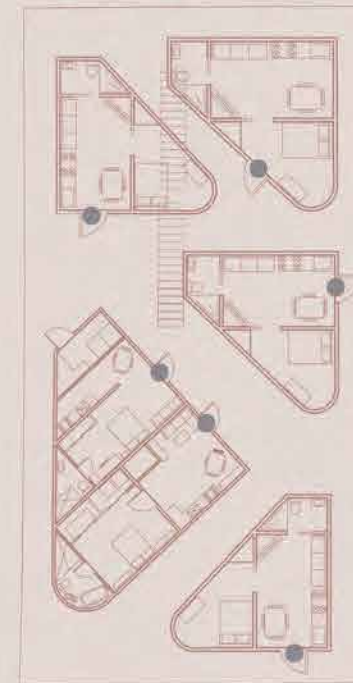


# FLOOR ONE



TOTAL:  
ONE LARGE DOUBLE UNIT  
FOUR SINGLE UNITS

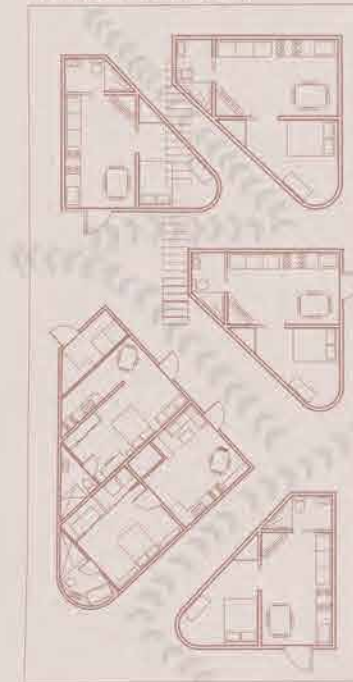
POINTS OF ENTRY ●



GREEN SPACE ■



WIND PATTERN



WIND OUT OF  
THE SOUTHEAST

PUBLIC ■ PRIVATE ■





# SUSTAINABILITY DIAGRAM



Air cleaning plants and trees



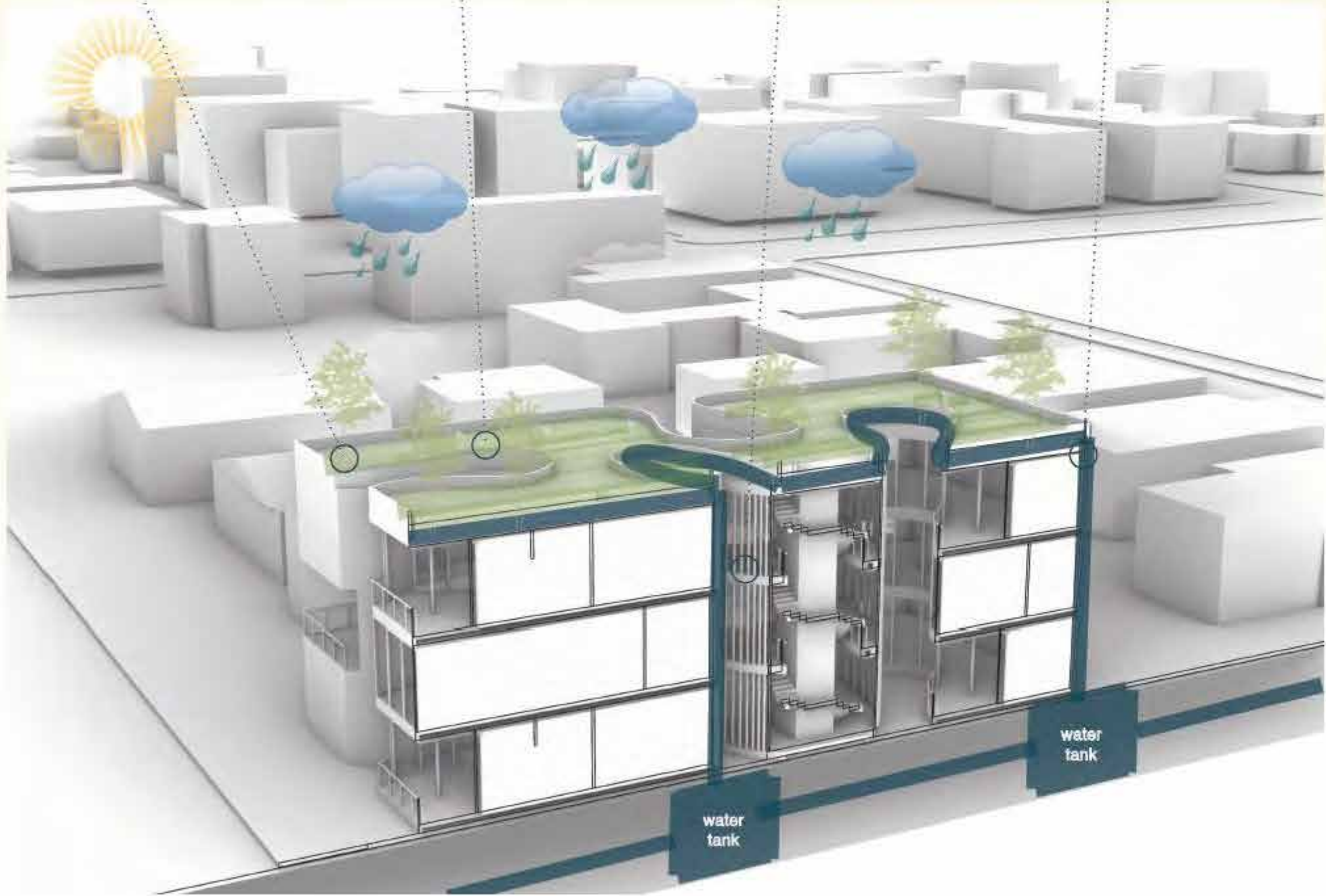
Green roof



Self-shading prefabricated timber facade

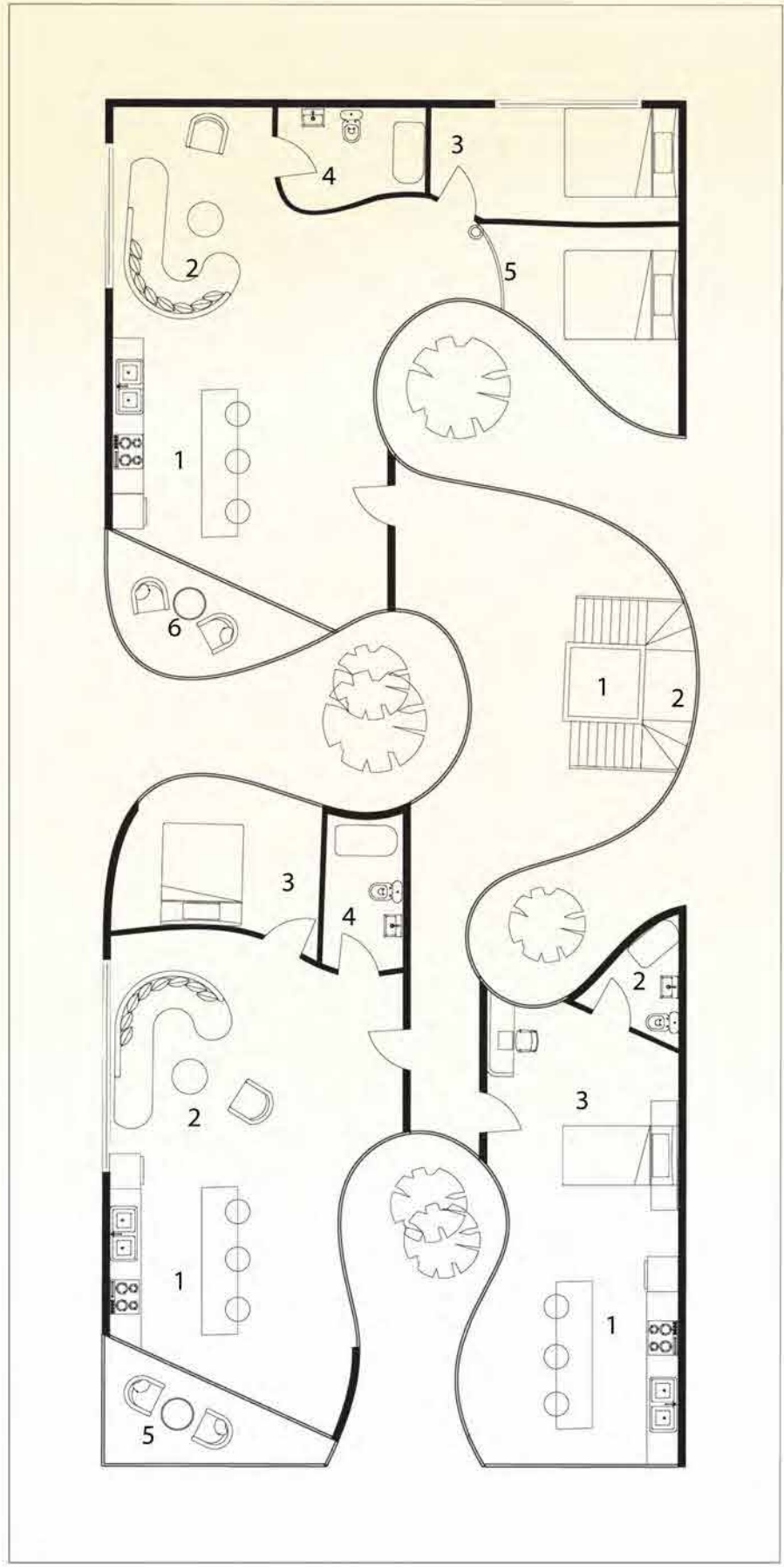


Recyclable material for water pipes





# SECOND FLOOR PLAN



## Two Bedroom - 990 Sq Ft.

- 1. Kitchen/ Dining
- 2. Living
- 3. Bedroom 1
- 4. Bathroom
- 5. Bedroom 2
- 6. Balcony

## One Bedroom 779 Sq Ft.

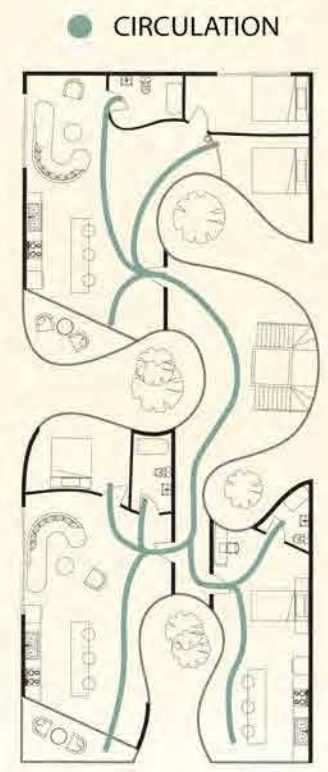
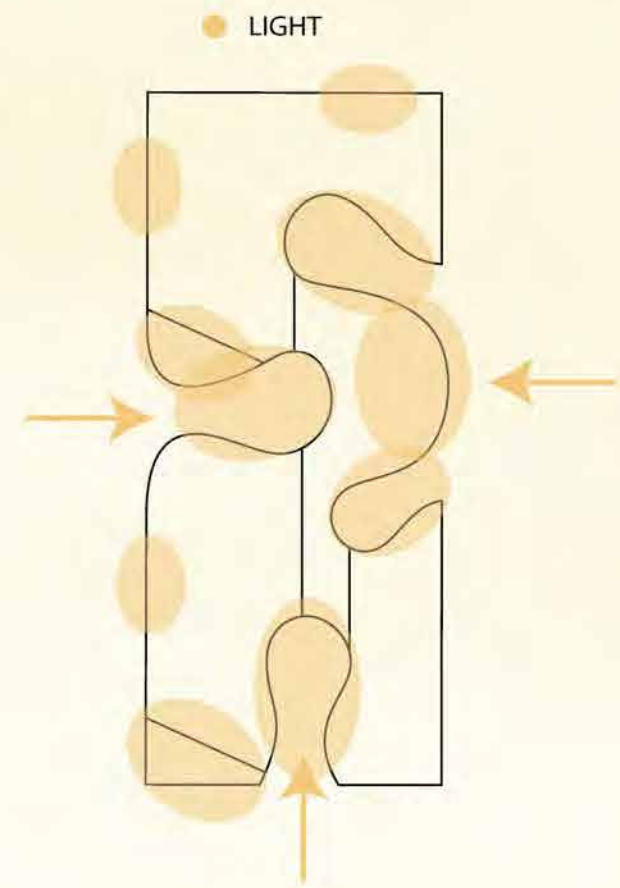
- 1. Kitchen/ Dining
- 2. Living
- 3. Bedroom
- 4. Bathroom
- 5. Balcony

## Studio - 379 Sq Ft.

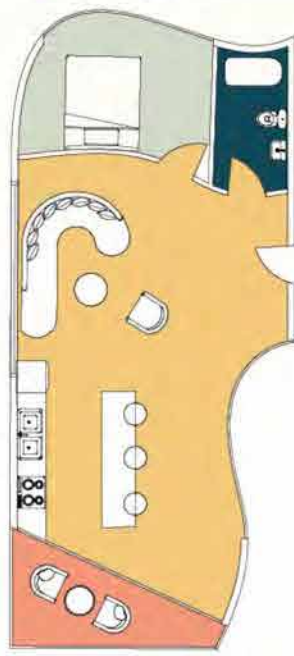
- 1. Kitchen
- 2. Bathroom
- 3. Bed/ Living

## Lobby 500 Sq Ft.

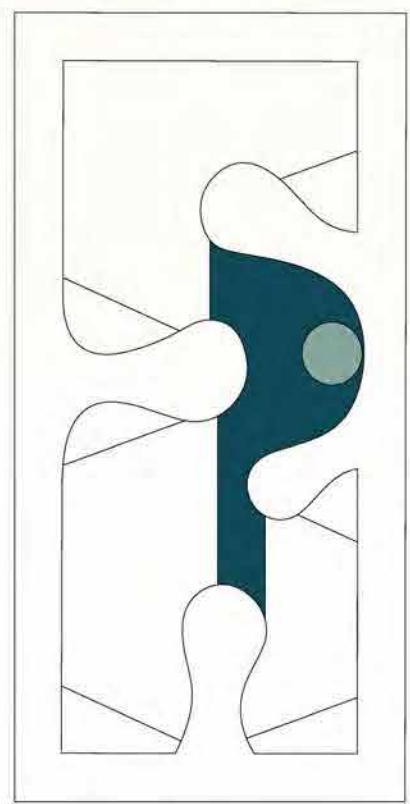
- 1. Elevator
- 2. Stairs



- LIVING/ KITCHEN
- BALCONY
- BEDROOM
- BATHROOM



- VERTICAL COMMUNICATION
- CORE/ LOBBY



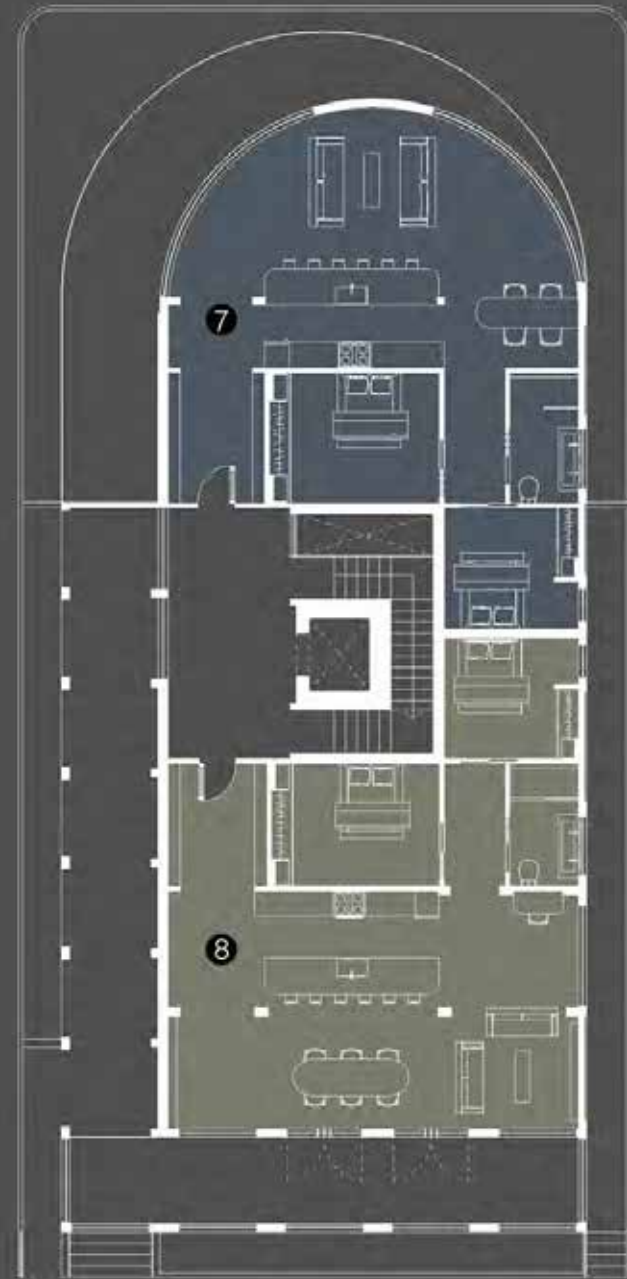












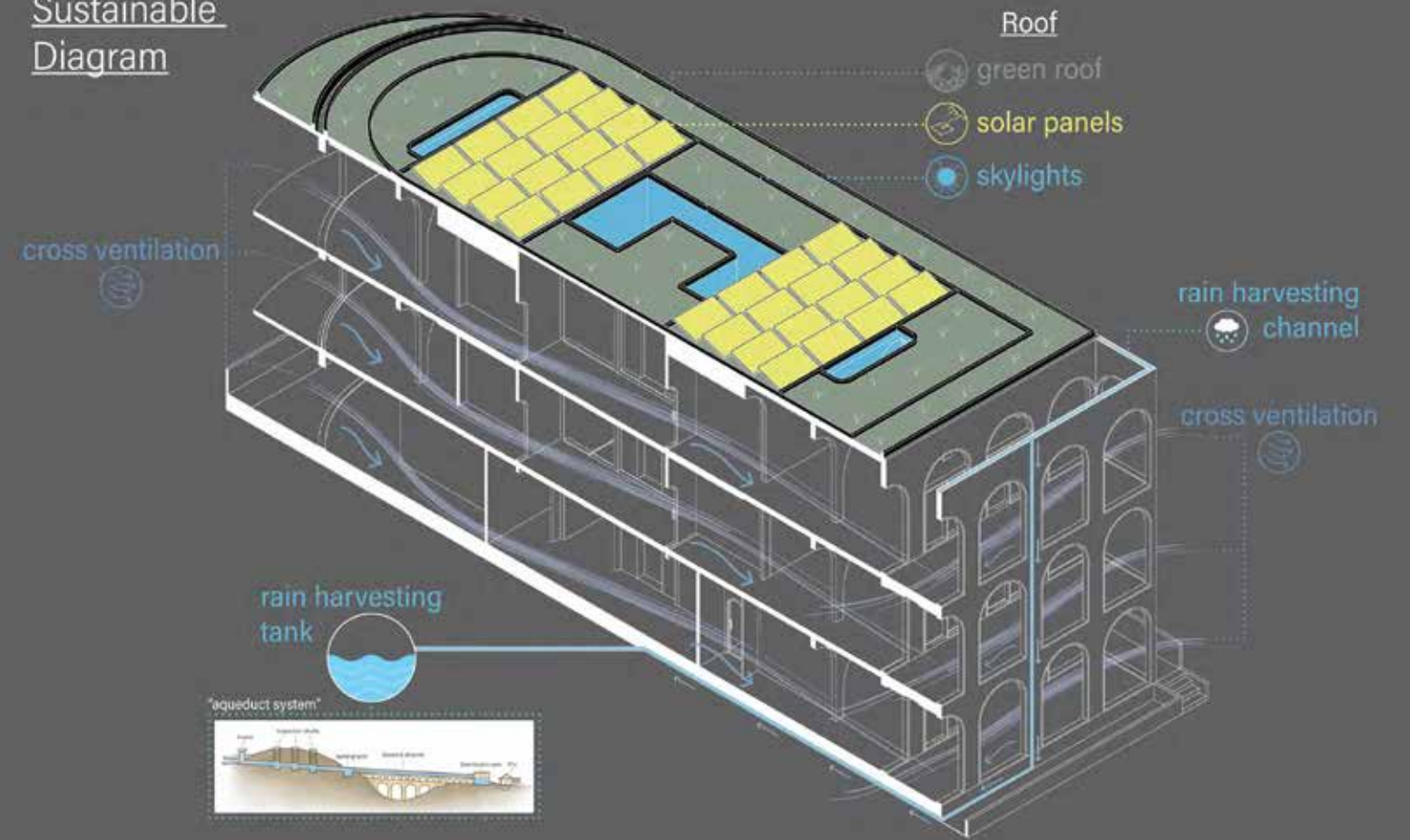
Ground Floor

Second Floor

- 1 Unit 1: 400 sf    2 Unit 2: 468 sf    5 Lobby
- 3 Unit 3: 425 sf    4 Unit 4: 612 sf    6 Entryway

- 7 Unit 5: 1073 sf
- 8 Unit 6: 1110 sf

Sustainable  
Diagram

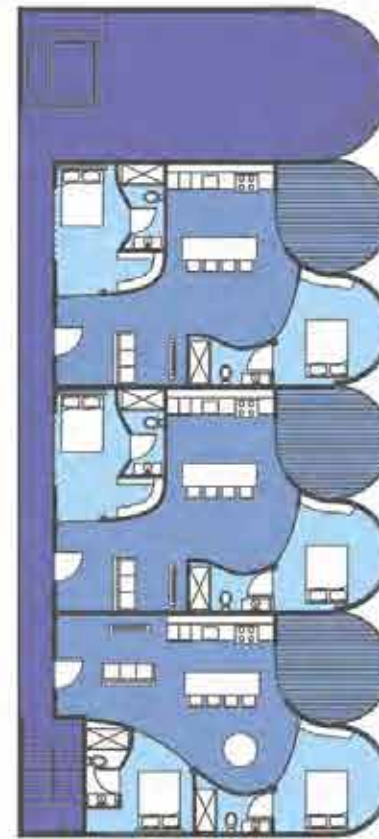
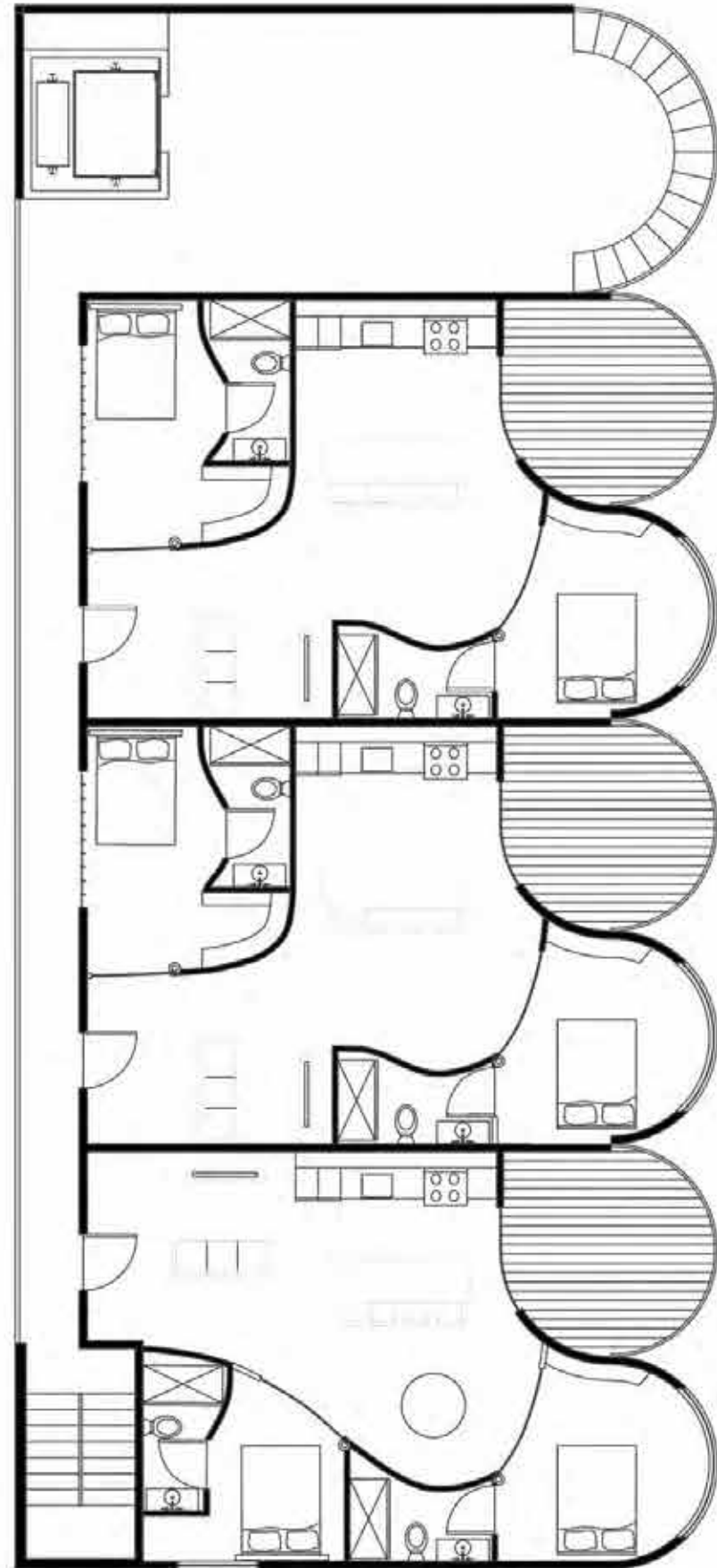






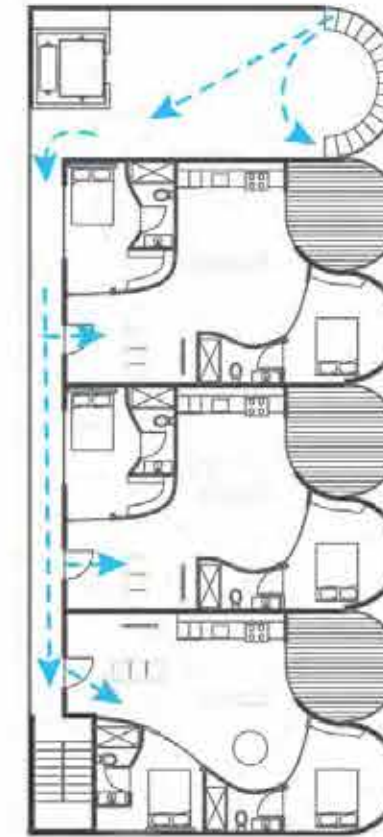


# Second Floor Plan



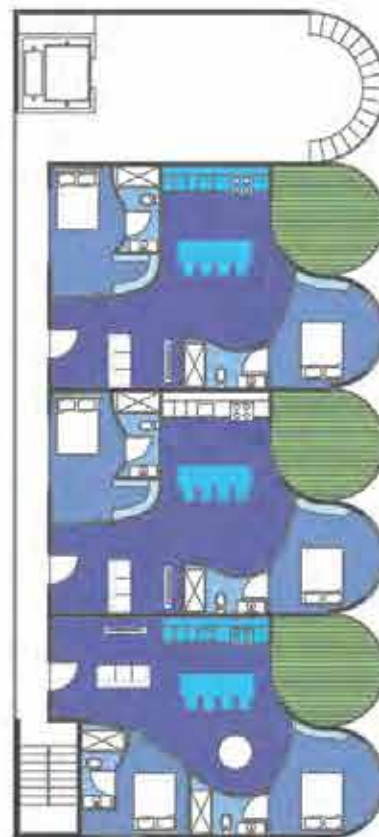
### Private vs. Public

- Public
- Semi-Public
- Private



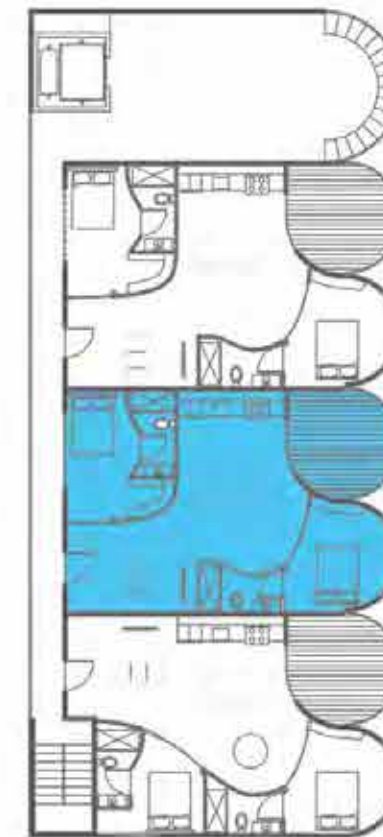
### Circulation

- Residential circulation



### Spatial Functions

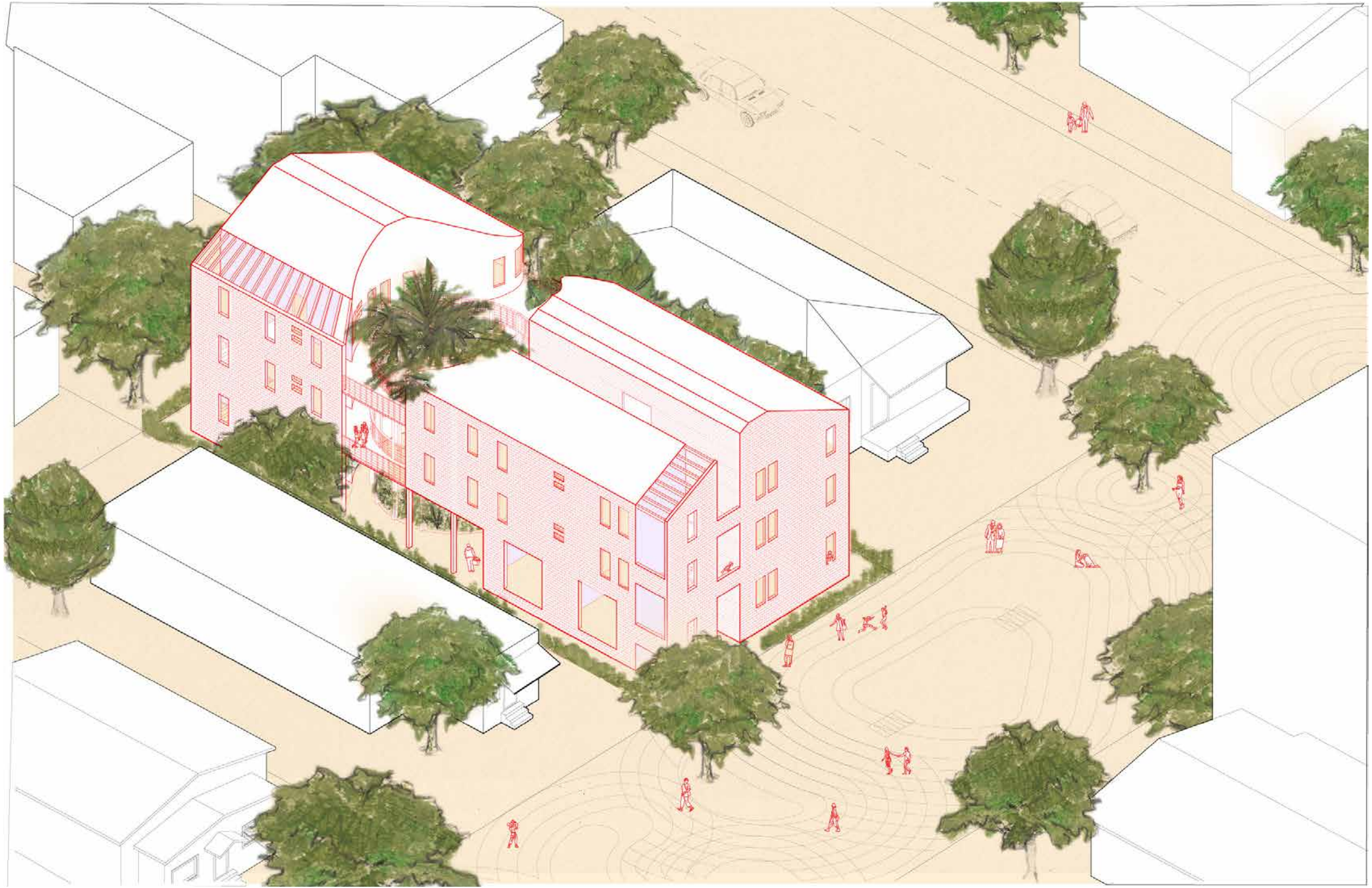
- Common Space
- Bedroom
- Bathroom
- Storage
- Outdoor Space
- Kitchen



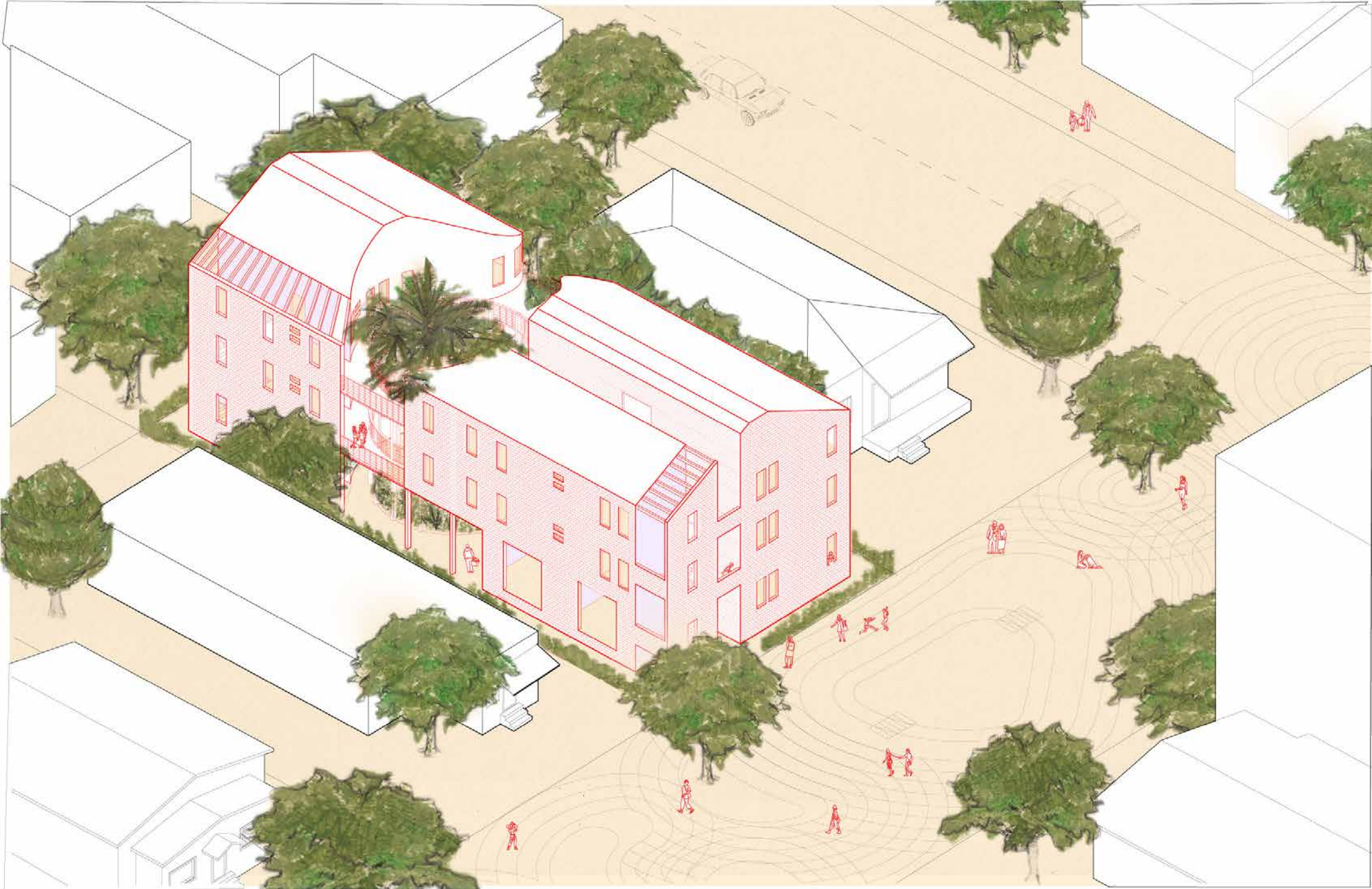
### Unit Analysis

This Plan show the size of the unit on this floor:  
 -- the largest amount of space per unit is located on this floor since there are only 3 units  
 --Area/unit: 1100 Sq. Ft.

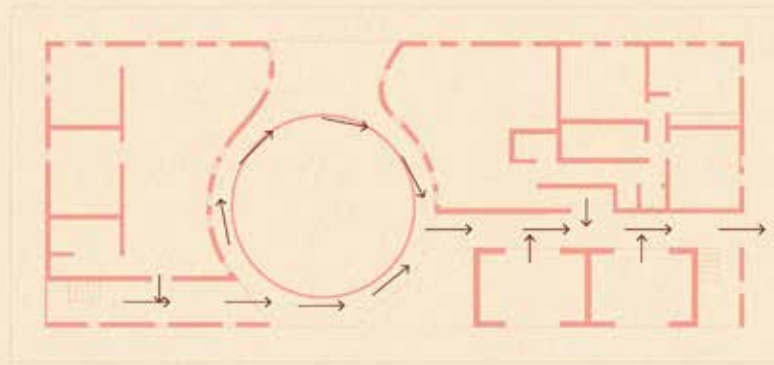
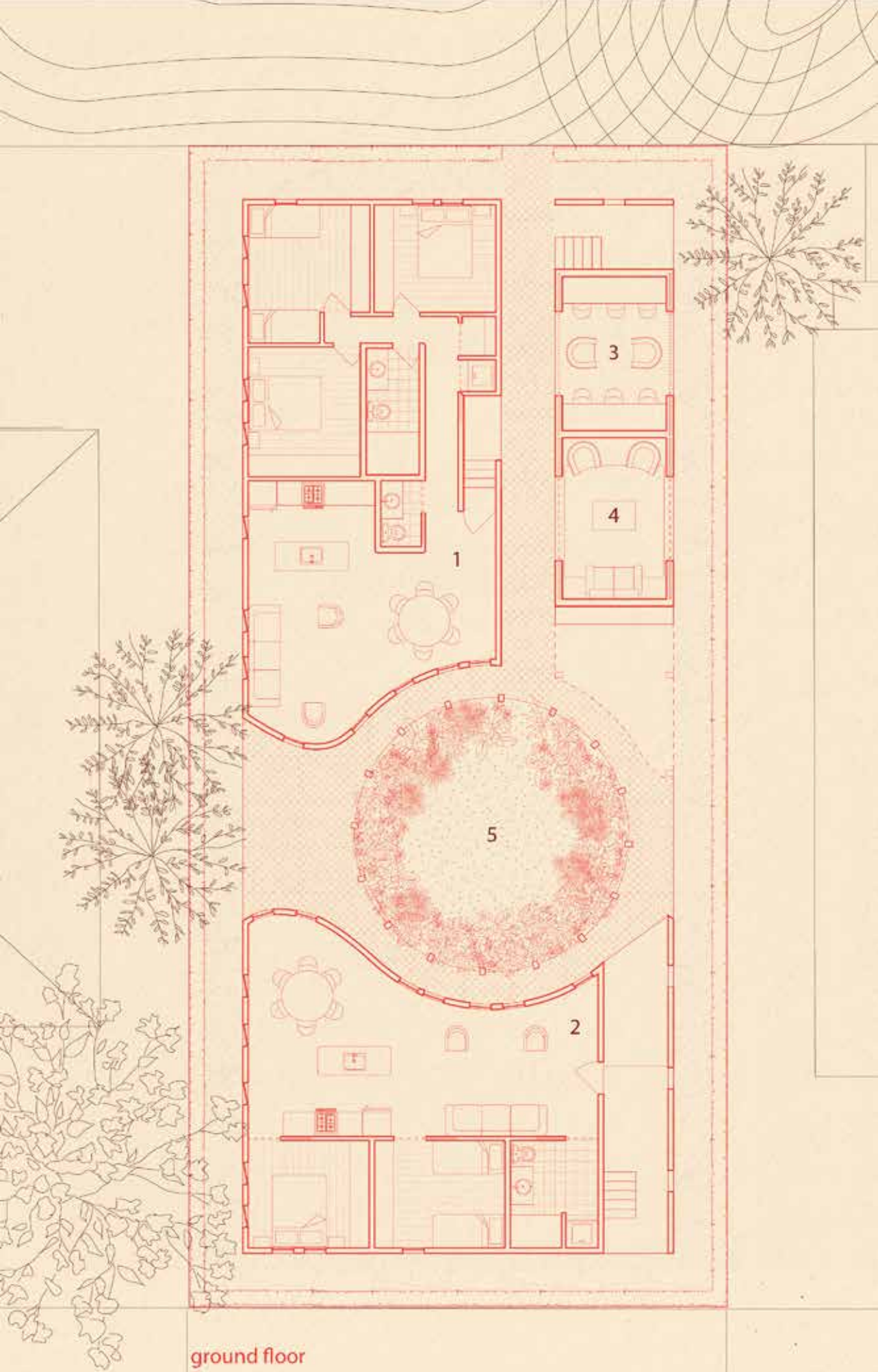




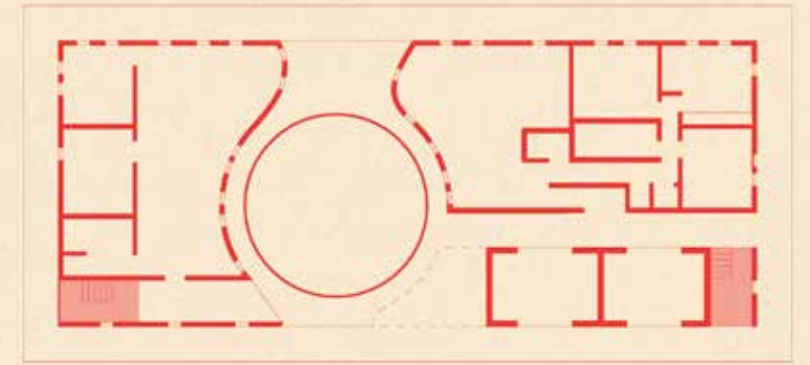




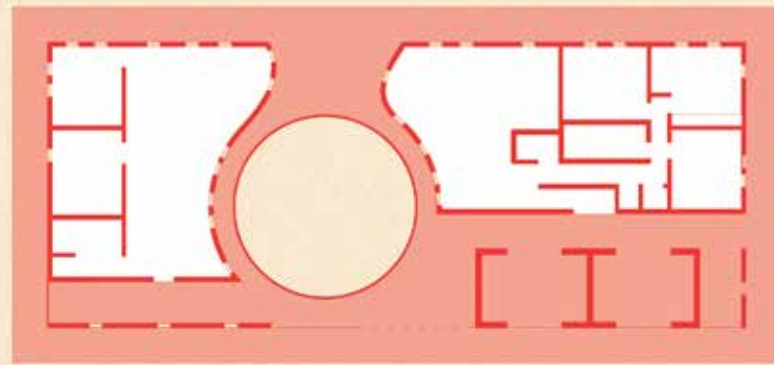




Circulation  
— N



Vertical Communication  
— N



Public vs. Private  
— N

