



**D
LOT
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LATE**

Harvest. Share. Nourish.

_SITE

Lilie Road



PREPOSTEROUS APPARATUS Nature • Worker • Harvest

Table View

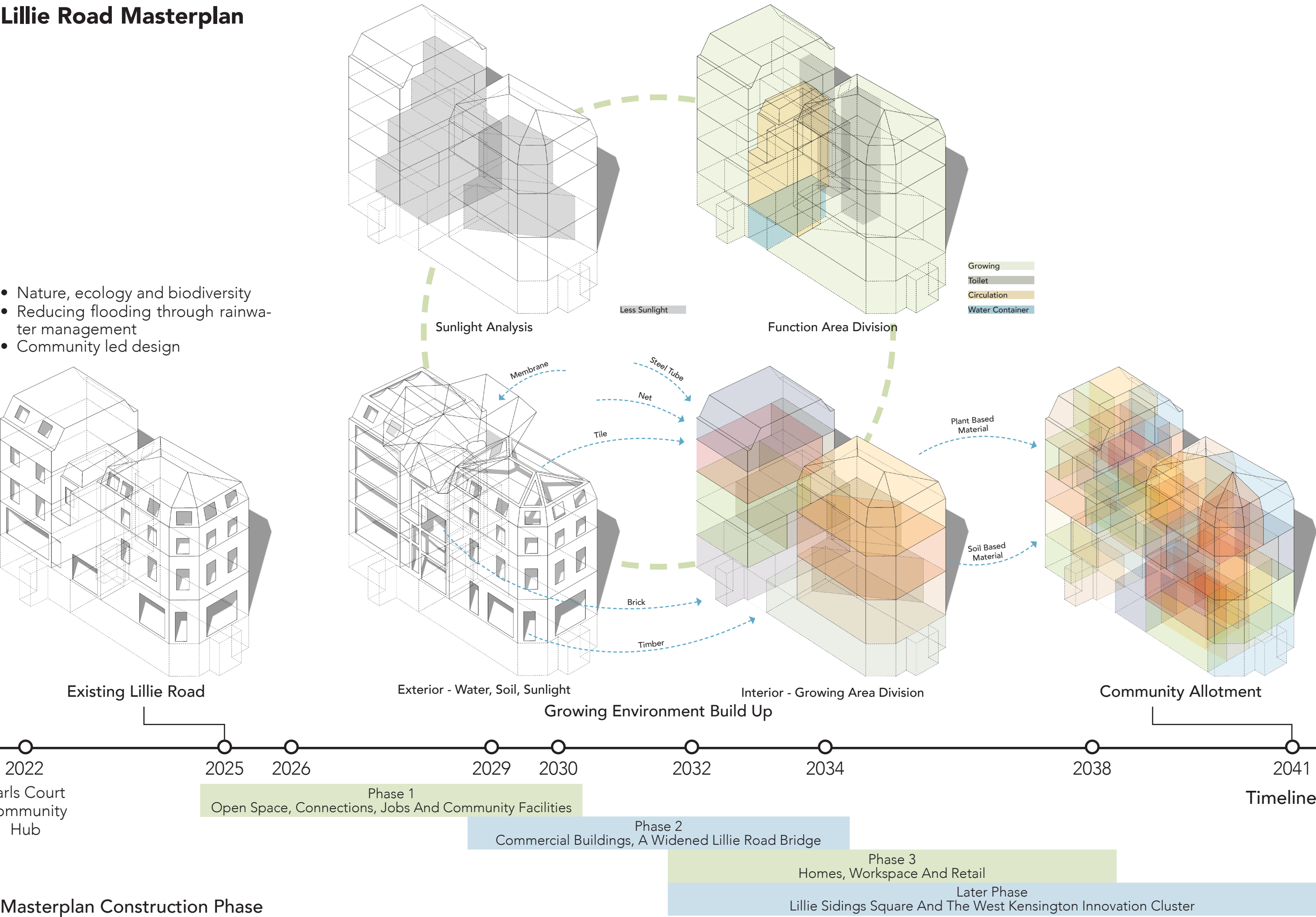


Lillie Road View



Lillie Road Masterplan

- Nature, ecology and biodiversity
- Reducing flooding through rainwater management
- Community led design



SUNLIGHT

CULTIVATING CARE

VEGETABLE
VITAMIN

COMMUNITY

TEAM TRUST

MEANWHILE SPACE

WATER

LOCAL FOOD

FRUIT

REST

SOIL

_DESIGN STRATEGY

People Activity Strategy



Who Grows

- Worker
- Community Member



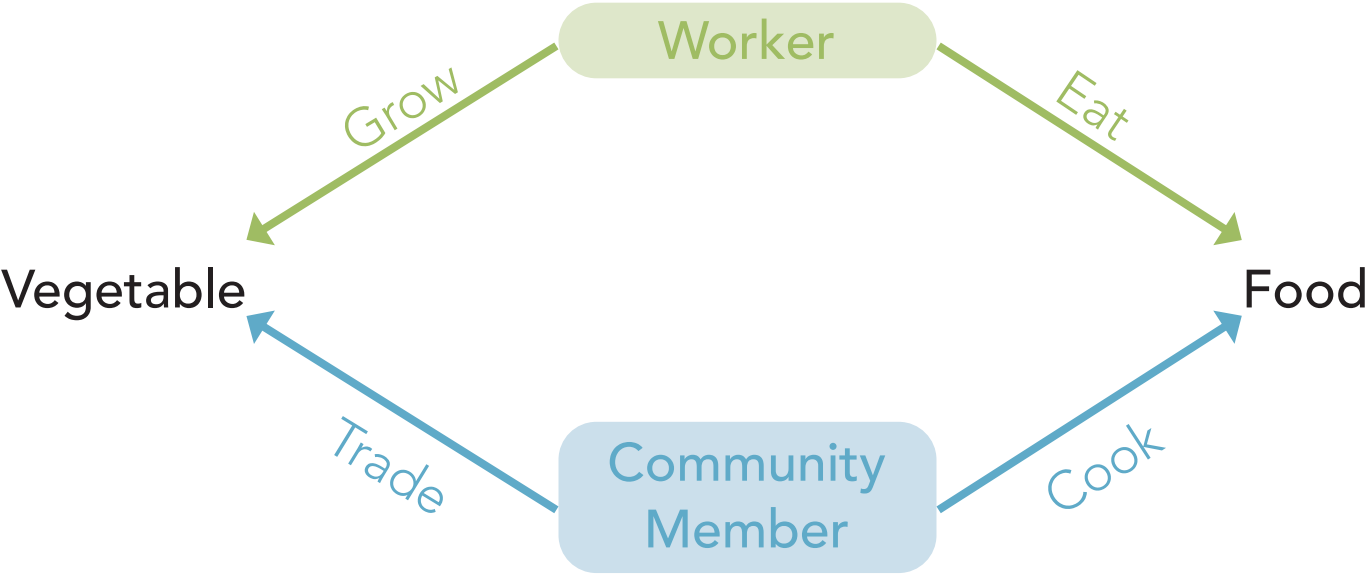
Who Cooks

- Community Member

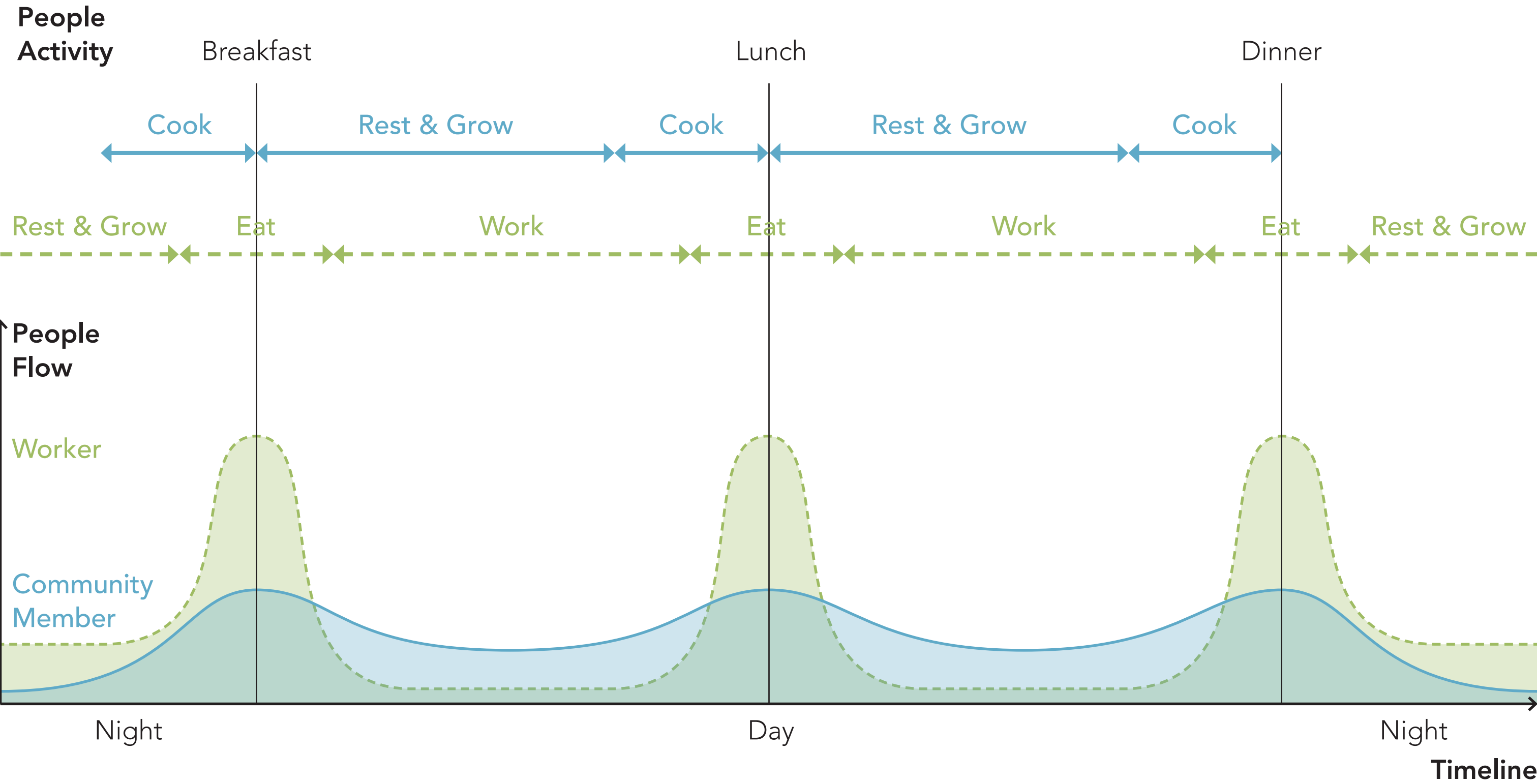


Who Eats

- Worker



People Activity Strategy



_MANIFESTO

I intend to create a radical interior that re-imagines how construction workers live and rest. The proposal will explore how interior design can create a self-growing, care-driven environment, empowering workers to shape and freely use the space while fostering freedom, self-care, and communal growth.

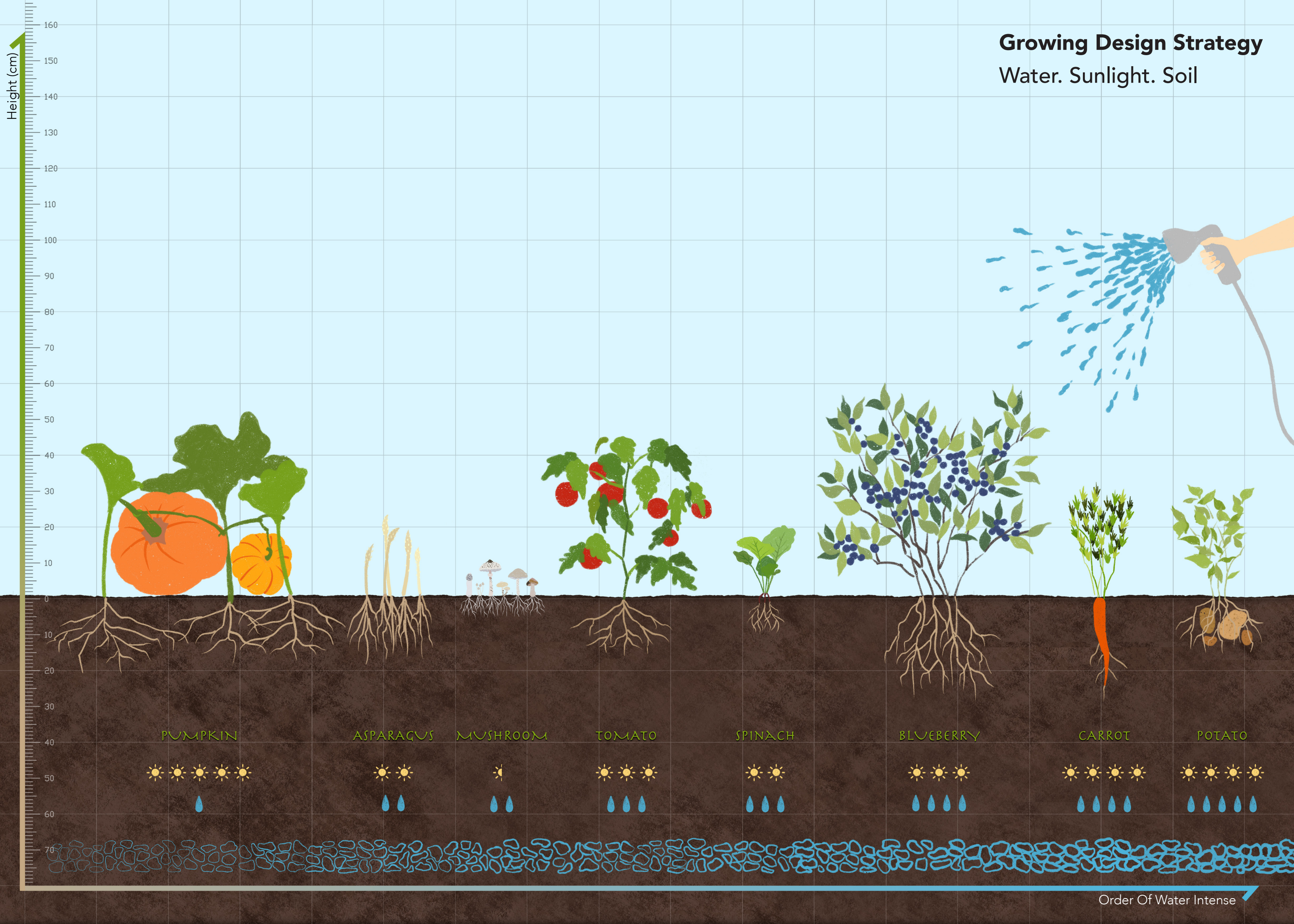
Manifesto

I INTEND TO
CREATE A
RADICAL
INTERIOR THAT
REIMAGINES
HOW
CONSTRUCTION
WORKERS LIVE
AND REST. THE
PROPOSAL WILL
EXPLORE HOW
INTERIOR
DESIGN CAN
CREATE A
SELF-GROWING,
CARE-DRIVEN
ENVIRONMENT,
EMPOWERING
WORKERS TO
SHAPE AND
FREELY
USE

THE SPACE
WHILE
FOSTERING
FREEDOM,
SELF-CARE,
AND
COMMUNAL
GROWTH.

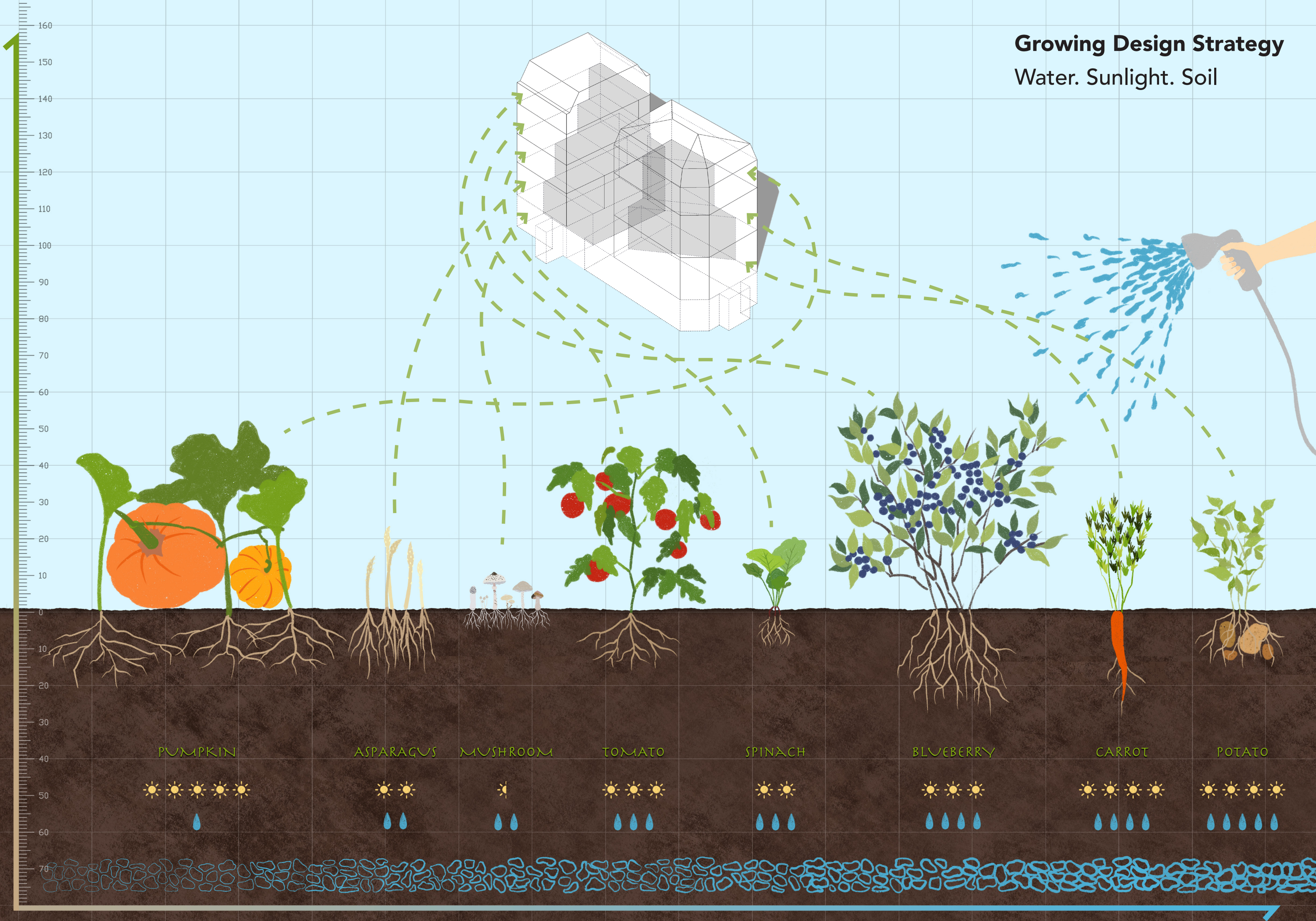


_SPATIAL STRATEGY



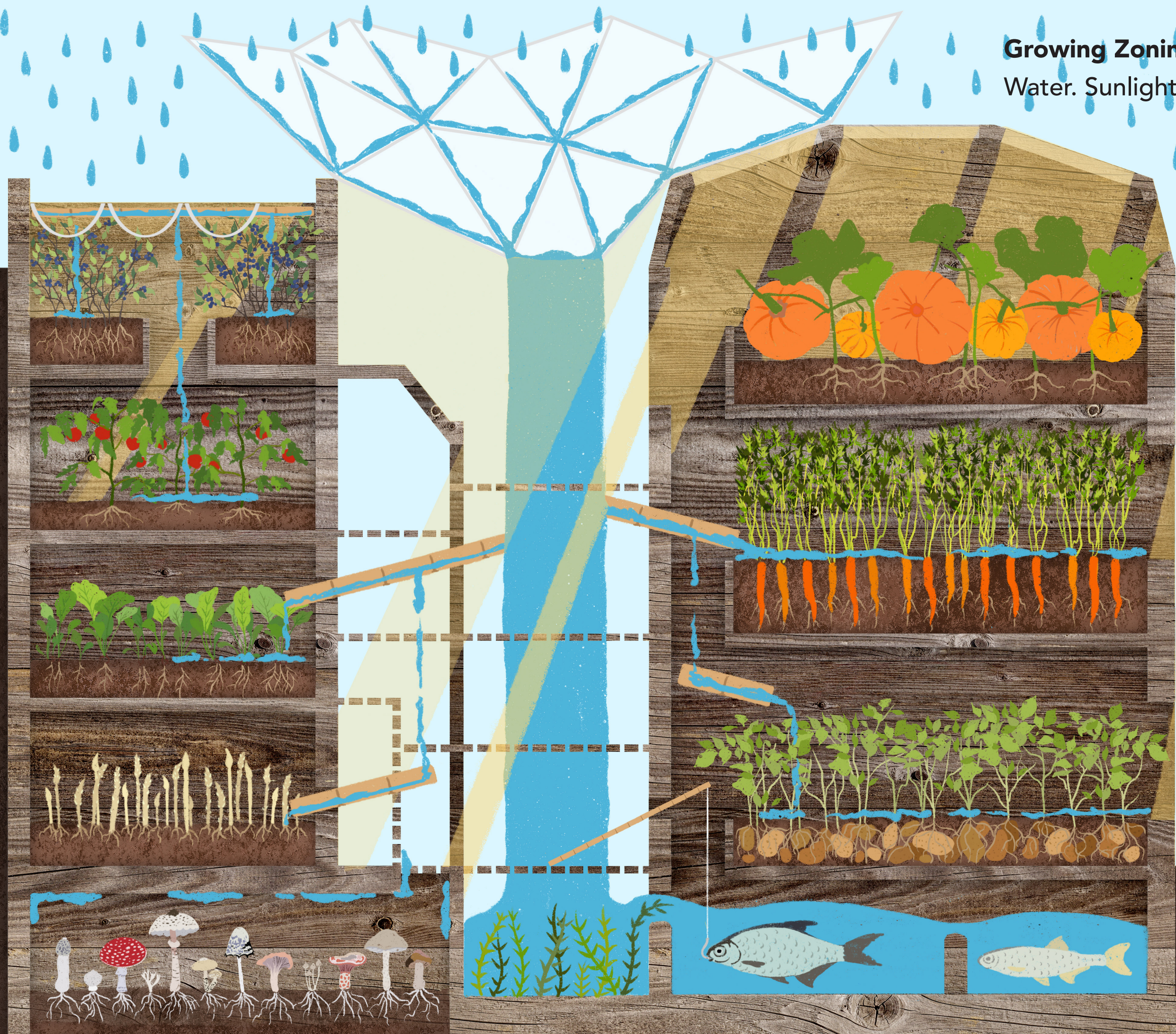
Growing Design Strategy

Water. Sunlight. Soil

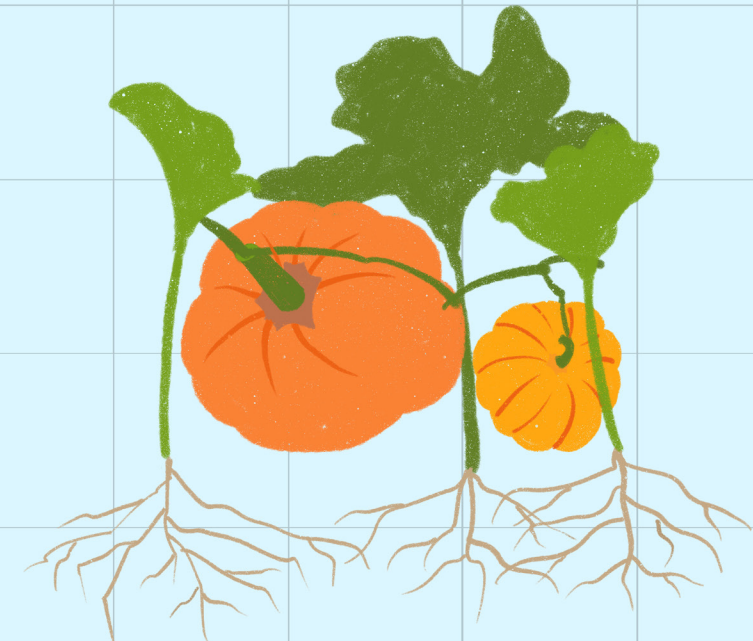


Growing Zoning Strategy

Water. Sunlight. Soil



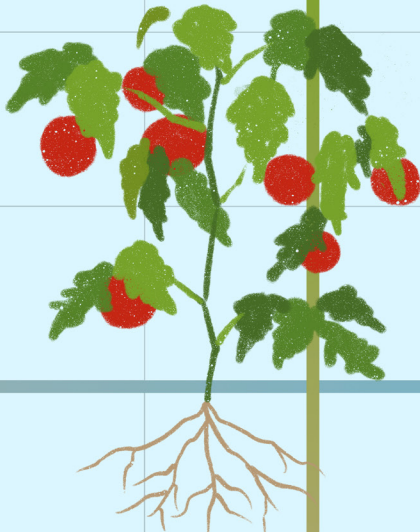
Growing Design Strategy
Growing Method



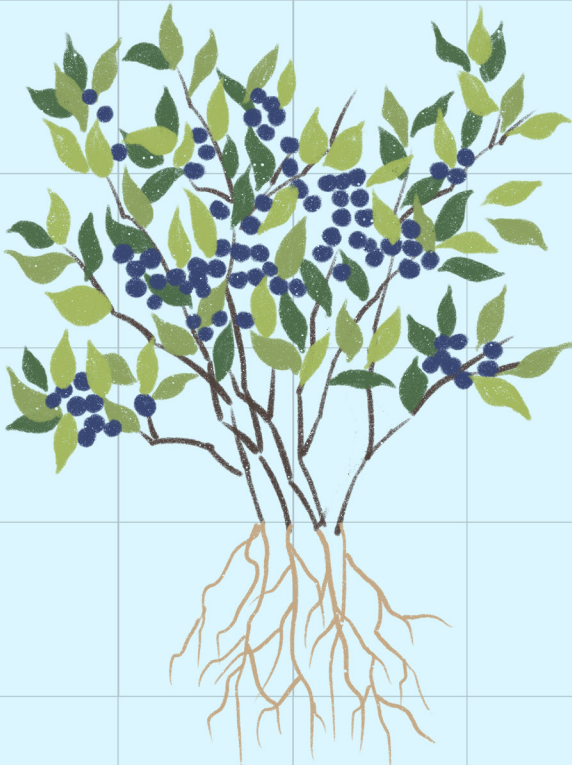
PUMPKIN



Allotment



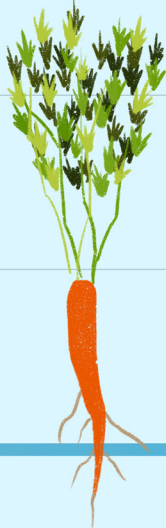
TOMATO



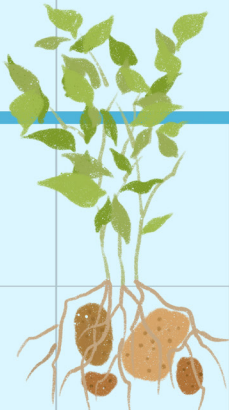
BLUEBERRY



Lift



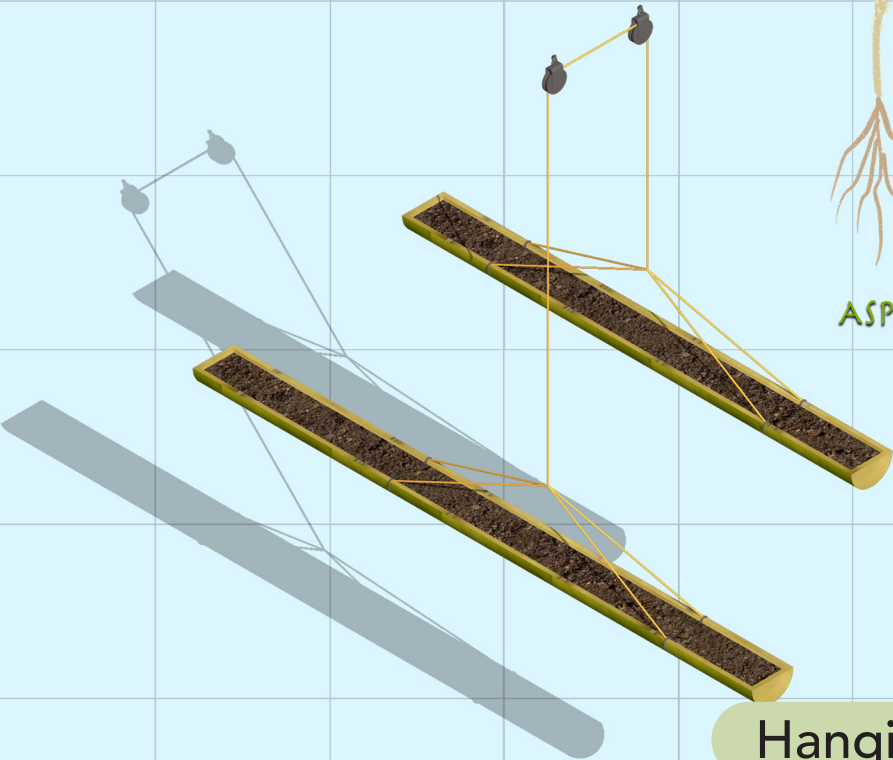
CARROT



POTATO

Less Water

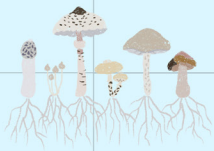
More Water



Hanging Pipe



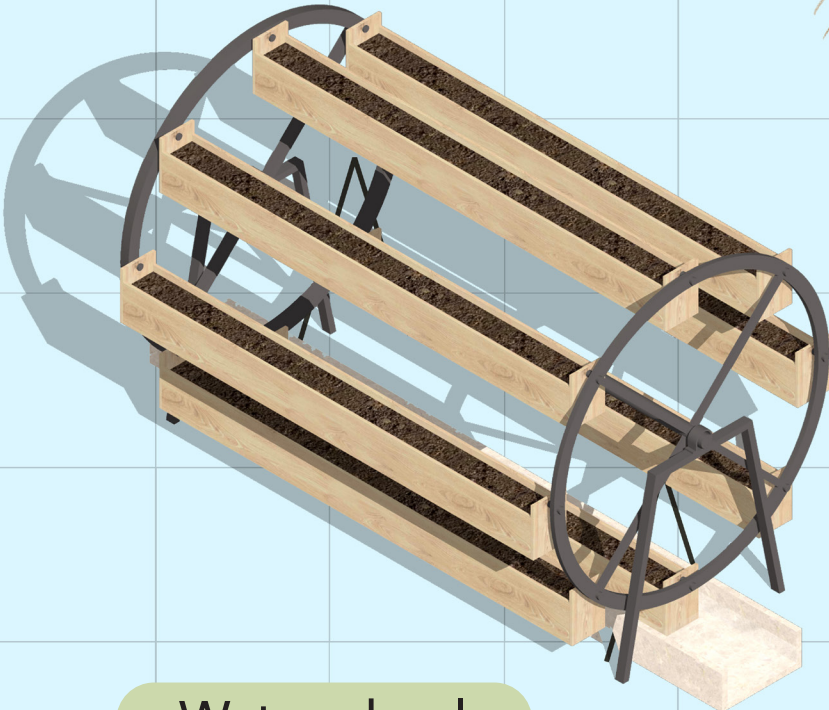
ASPARAGUS



MUSHROOM



SPINACH



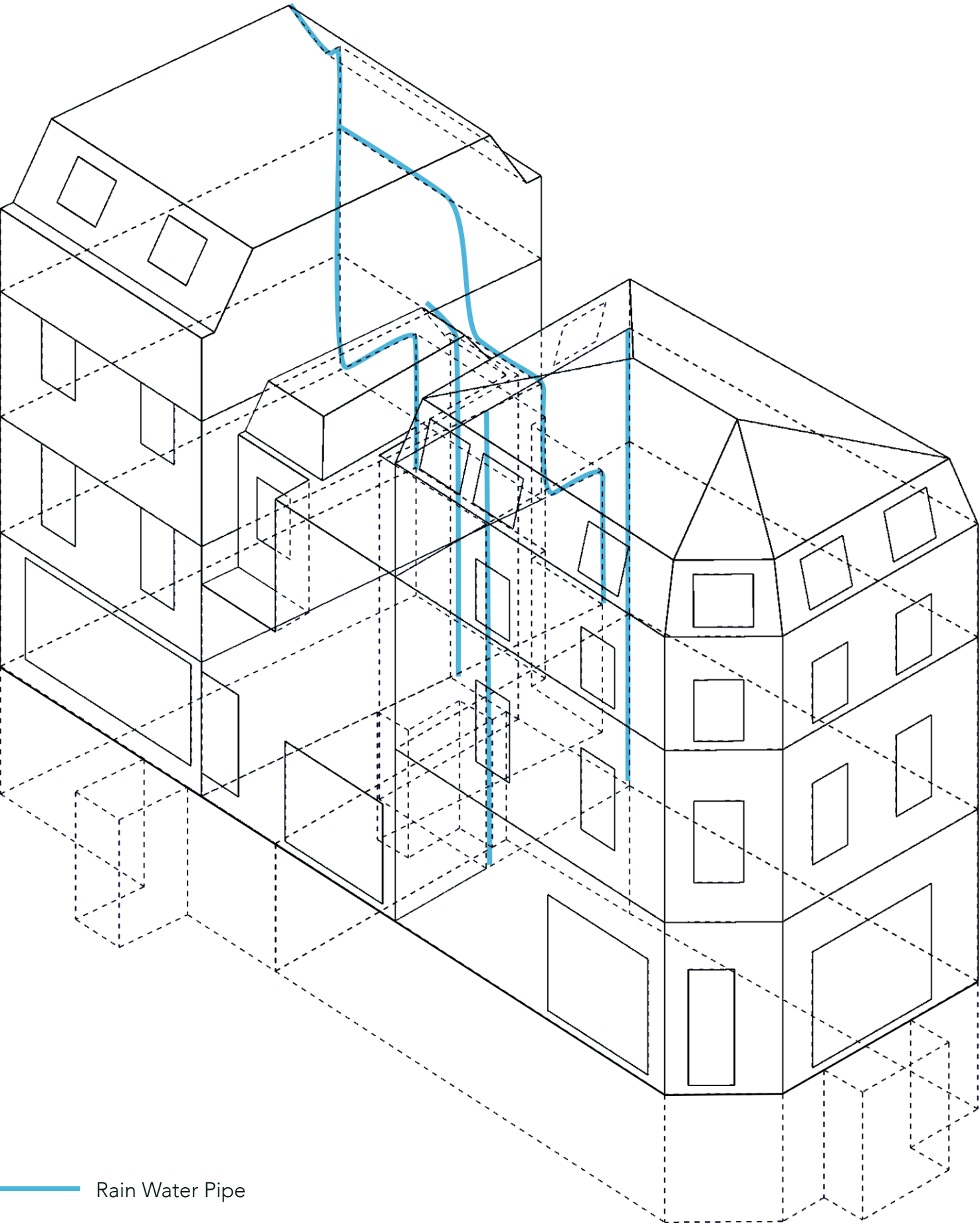
Waterwheel

More Soil

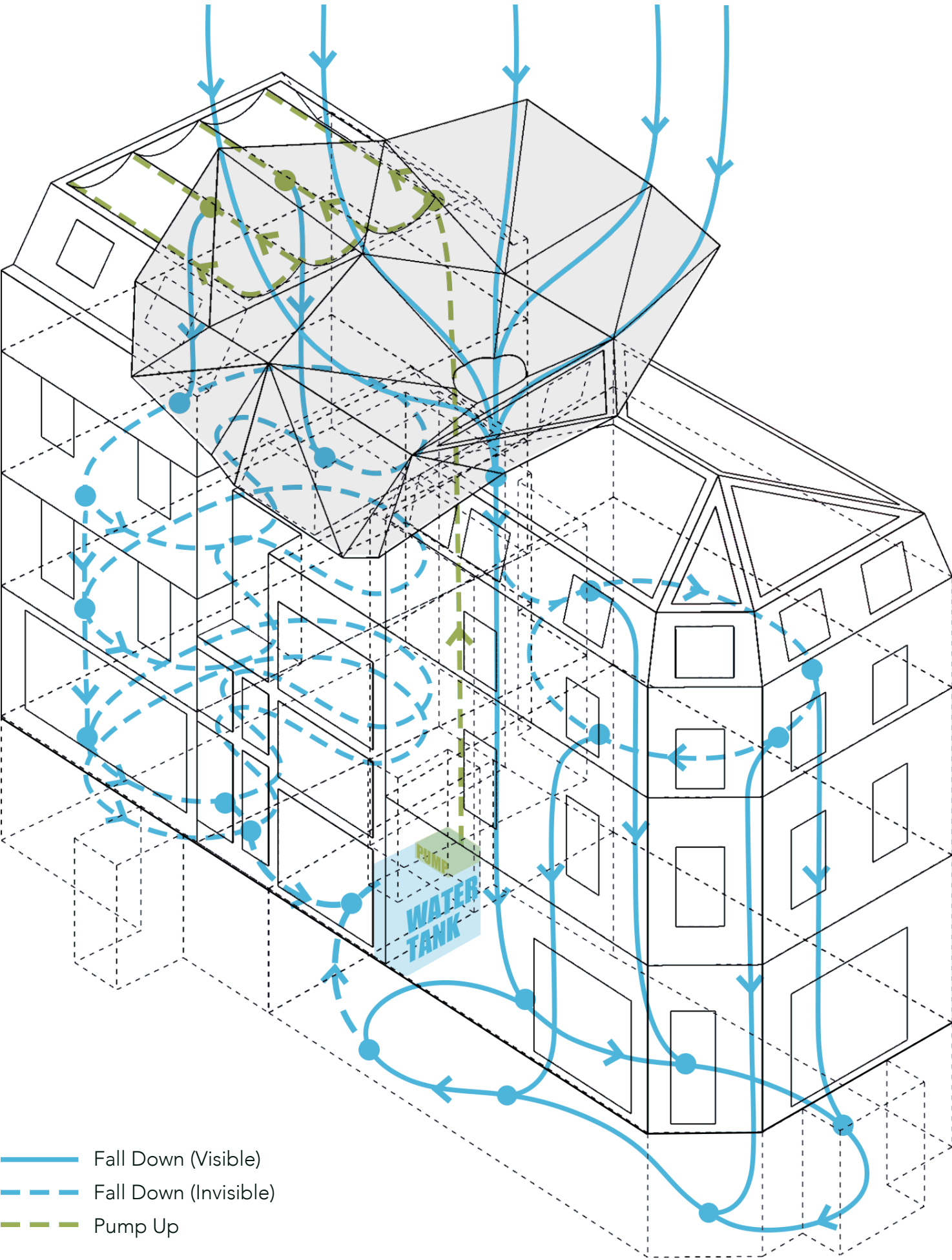
Less Soil

_SYSTEM STRATEGY

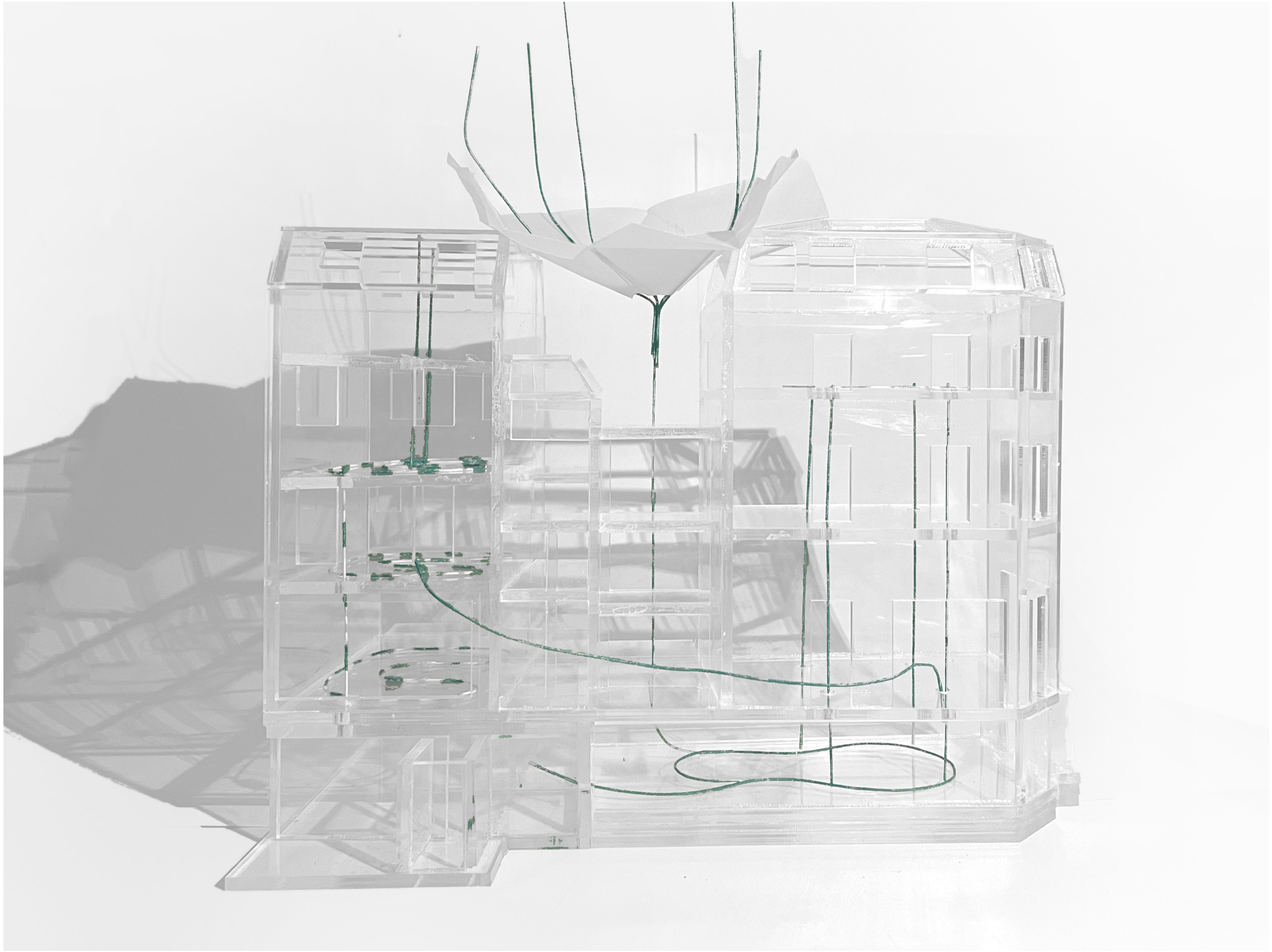
Existing Water System



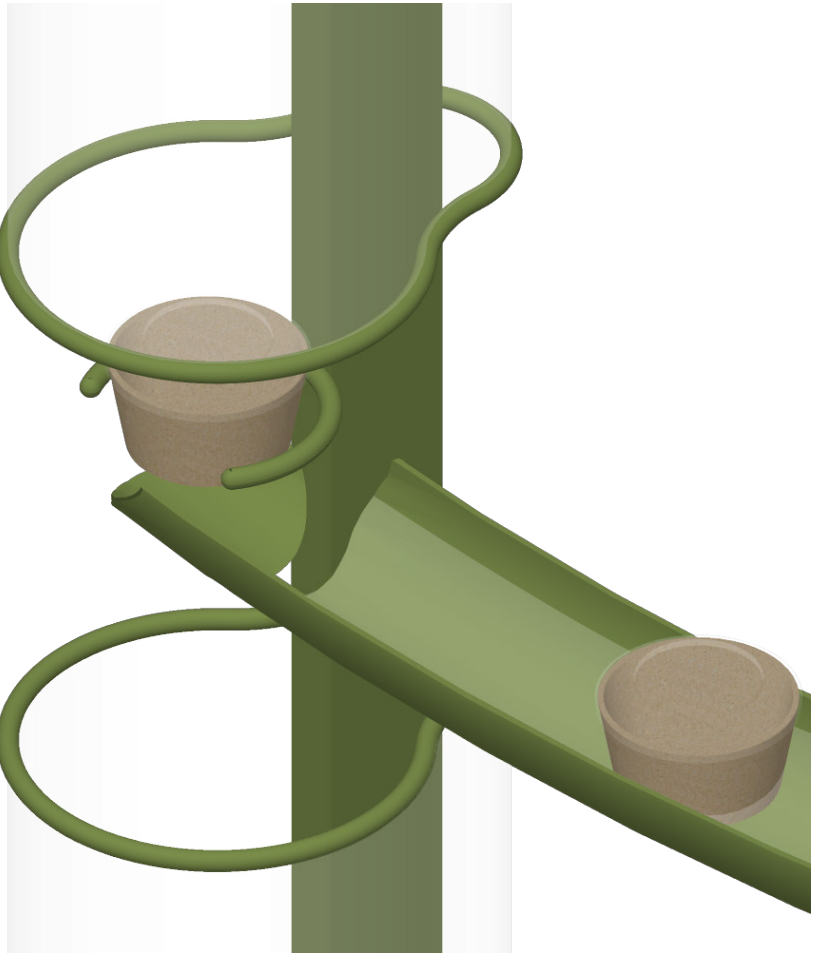
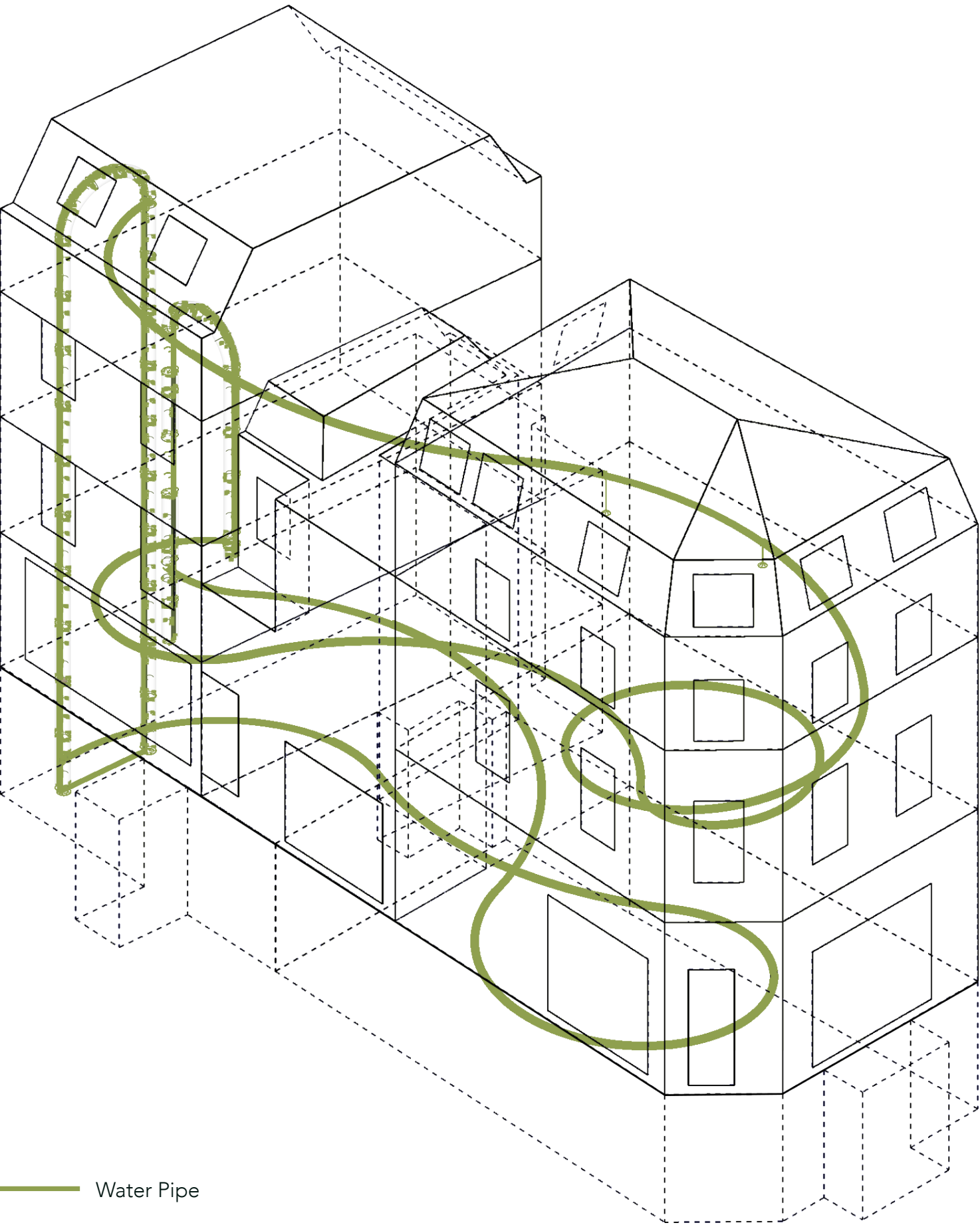
Water System Design Strategy



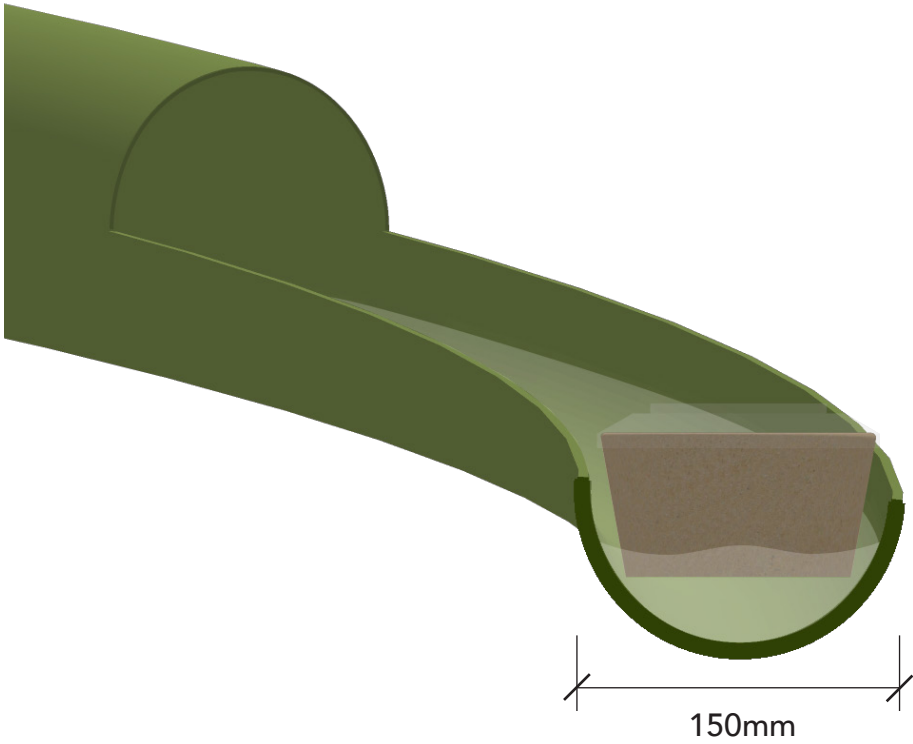
Water System Model



System Strategy - Water Food Delivery



Transmission track Detail



Water Pipe Detail

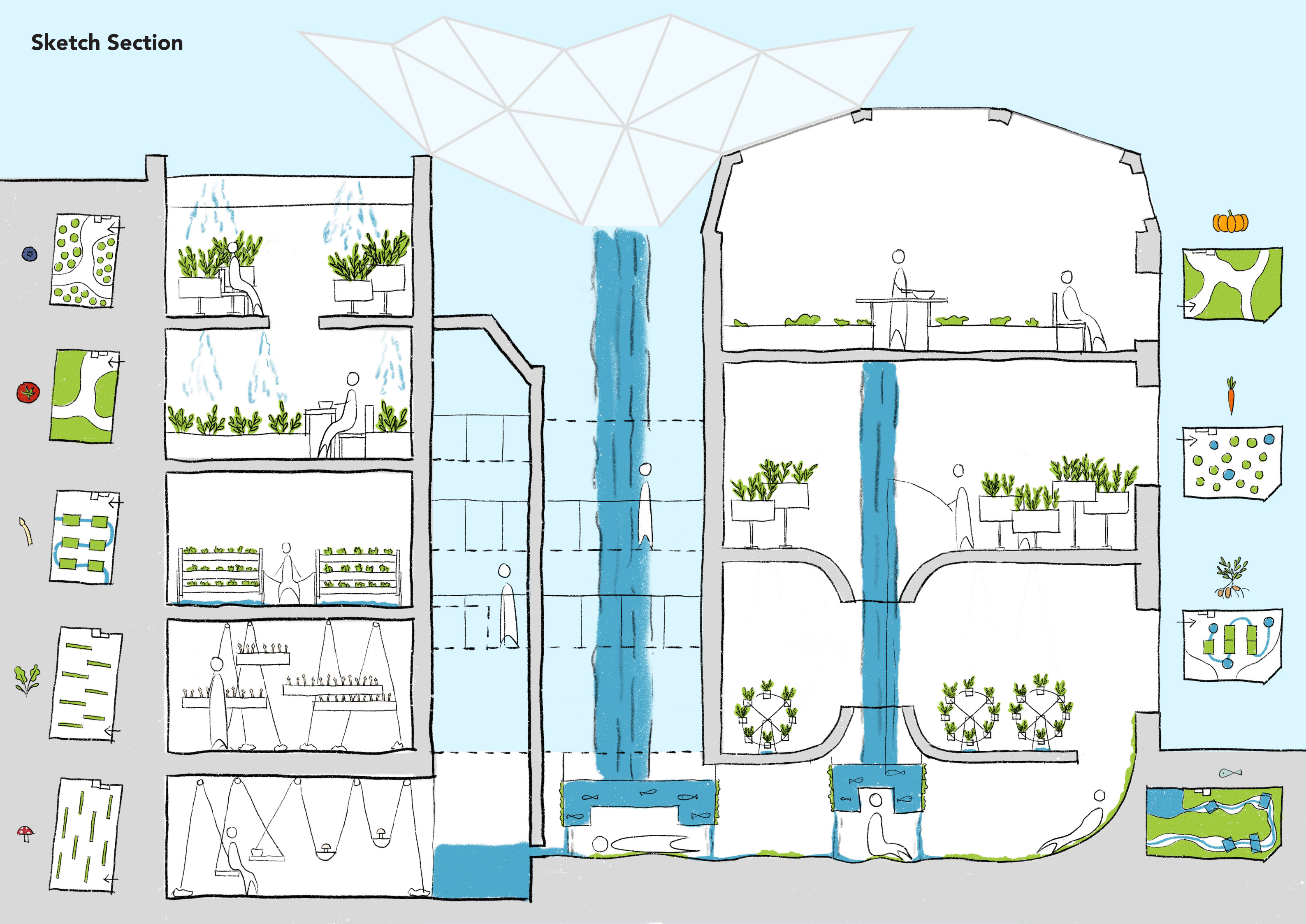
Spatial Strategy



Spatial Strategy



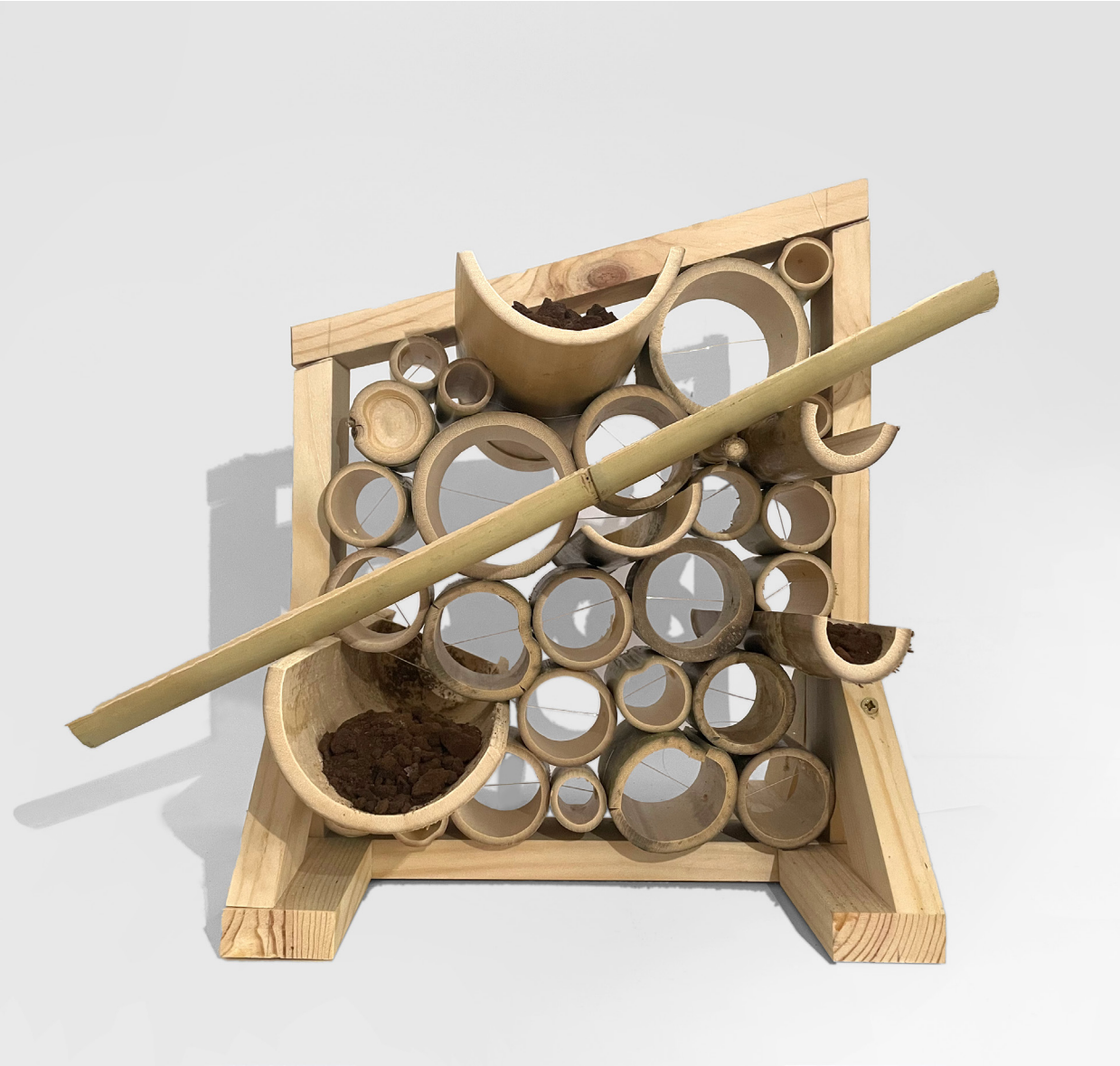
Sketch Section



MATERIAL STRATEGY



Material Exploration



Bamboo Window Frame - Growing & Water Delivery



Bamboo Window Frame - Air & Sunlight



Bamboo Waterfall

Material Exploration



Bamboo Water Delivery



Coconut Water Filter



Bamboo Growing & Safety Rope

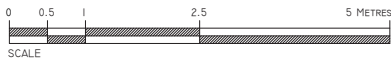
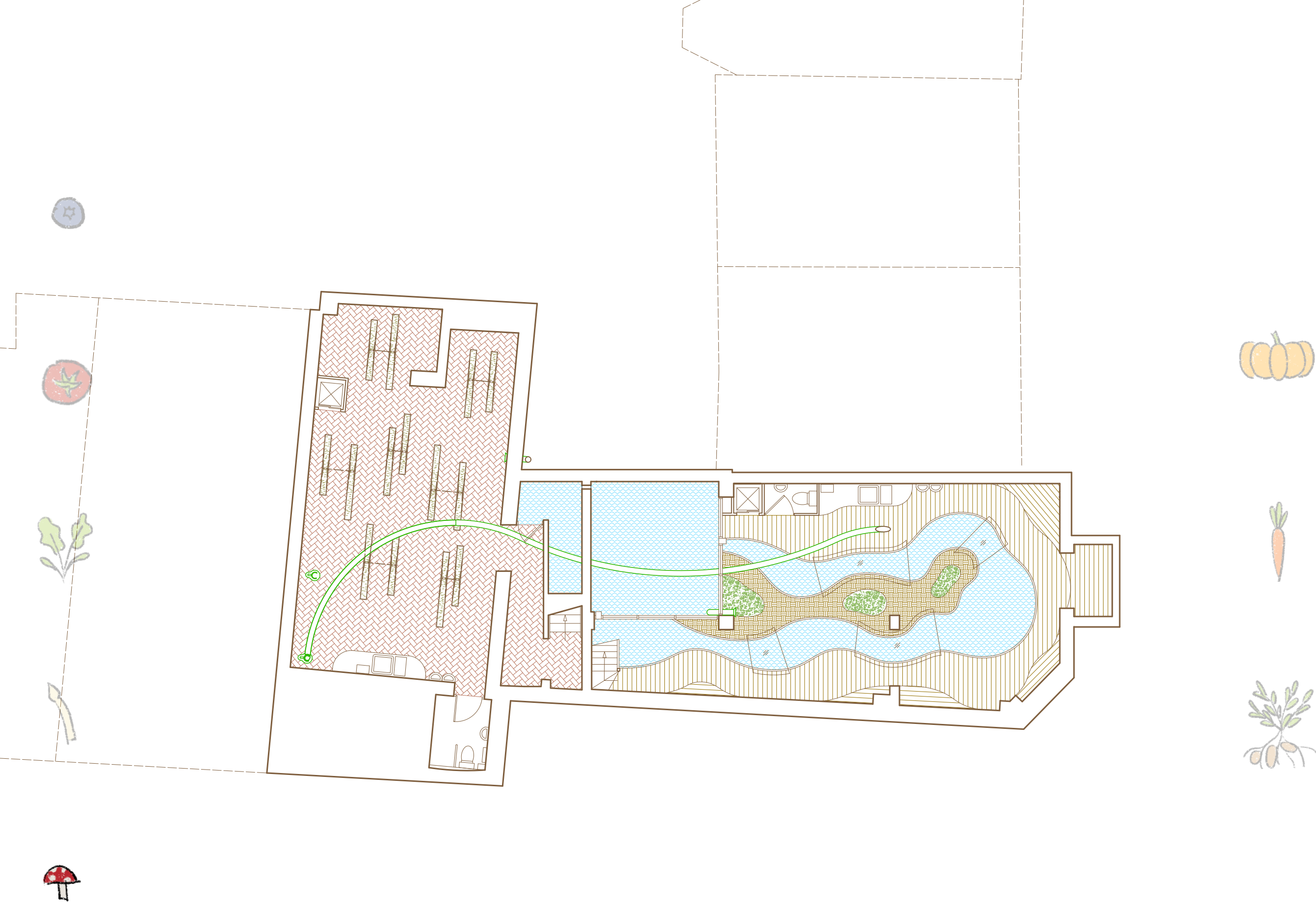


Tool Storage & Safety Belt

Material Palette



DESIGN PROPOSAL



16-26 LILLIE ROAD - BASEMENT PLAN

GENERAL DRAWING NOTES
1. Red lines are secondary structures

Revision/Date	Description	By
A 1/2/2025 A 28/5/2025	Existing Drawing Design Proposal	Shirley Xue Shirley Xue

PROJECT
PLATE. PLOT. POT.

SITE
16-26 LILLIE ROAD

DRAWING TITLE
EXISTING BASEMENT PLAN

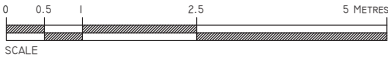
SCALE 1:100@A3	DRAWING NO. (0)-01	
DATE May 2025	DRAWN BY Shirley Xue	CHECKED BY Shirley Xue



GENERAL DRAWING NOTES
1. Red lines are secondary structures

Revision/Date	Description	By
A 1/2/2025 A 28/5/2025	Existing Drawing Design Proposal	Shirley Xue Shirley Xue

PROJECT PLATE. PLOT. POT.		
SITE 16-26 LILLIE ROAD		
DRAWING TITLE PROPOSED GROUND FLOOR PLAN		
SCALE 1:100@A3	DRAWING NO. (0)-02	
DATE May 2025	DRAWN BY Shirley Xue	CHECKED BY Shirley Xue



16-26 LILLIE ROAD - GROUND FLOOR PLAN



GENERAL DRAWING NOTES
1. Red lines are secondary structures

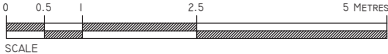
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A 1/2/2025 A 28/5/2025	Existing Drawing Design Proposal	Shirley Xue Shirley Xue

PROJECT
PLATE. PLOT. POT.

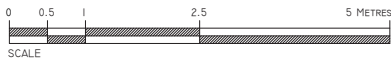
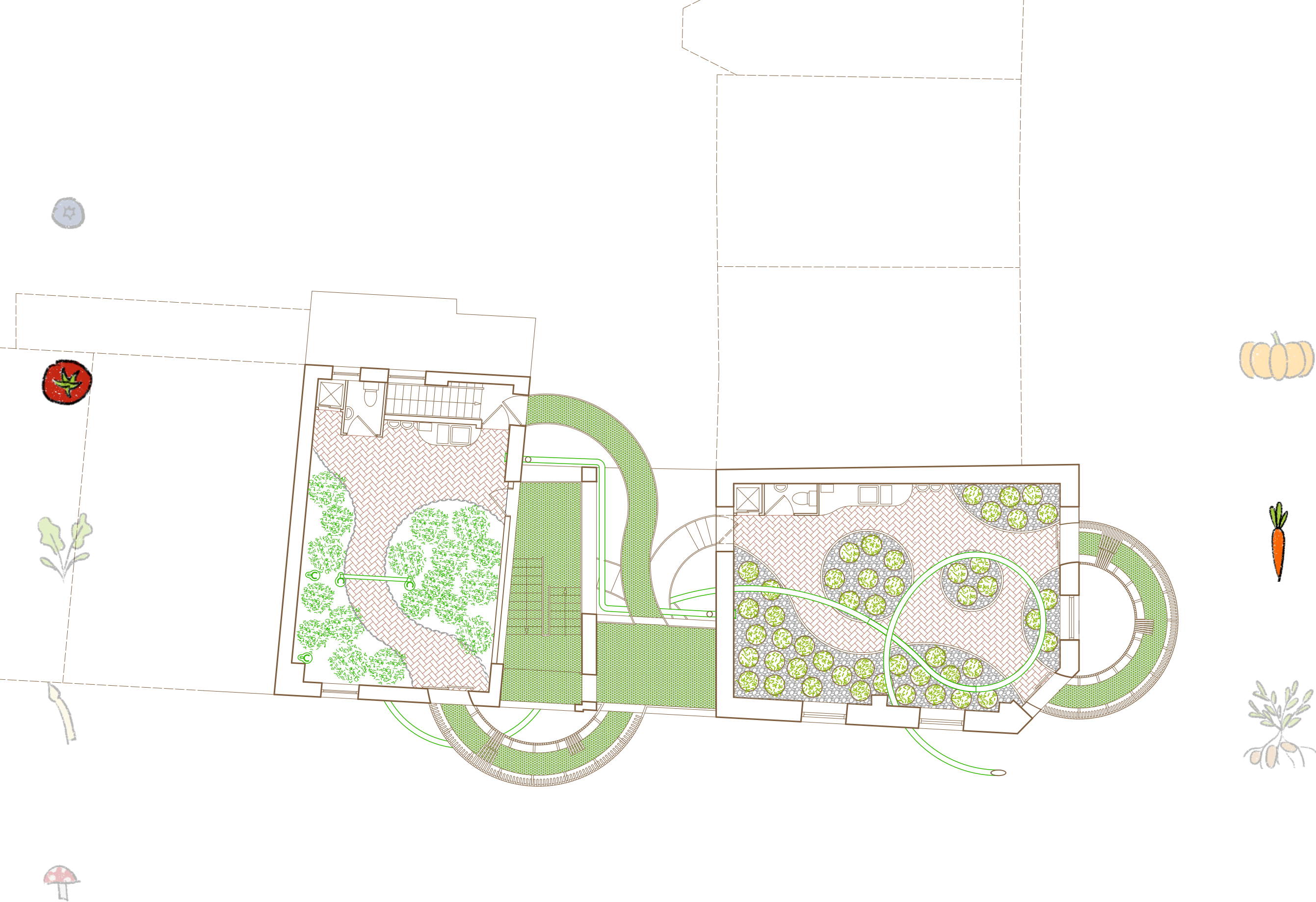
SITE
16-26 LILLIE ROAD

DRAWING TITLE
PROPOSED FIRST FLOOR PLAN

SCALE 1:100@A3	DRAWING NO. (0)-03	
DATE May 2025	DRAWN BY Shirley Xue	CHECKED BY Shirley Xue



16-26 LILLIE ROAD - FIRST FLOOR PLAN

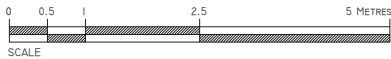


16-26 LILLIE ROAD - SECOND FLOOR PLAN

GENERAL DRAWING NOTES
1. Red lines are secondary structures

Revision/Date	Description	By
A 1/2/2025 A 28/5/2025	Existing Drawing Design Proposal	Shirley Xue Shirley Xue

PROJECT PLATE. PLOT. POT.		
SITE 16-26 LILLIE ROAD		
DRAWING TITLE PROPOSED SECOND FLOOR PLAN		
SCALE 1:100@A3	DRAWING NO. (0)-03	
DATE May 2025	DRAWN BY Shirley Xue	CHECKED BY Shirley Xue



16-26 LILLIE ROAD -THIRD FLOOR PLAN

GENERAL DRAWING NOTES
1. Red lines are secondary structures

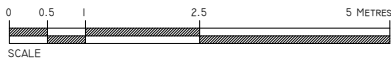
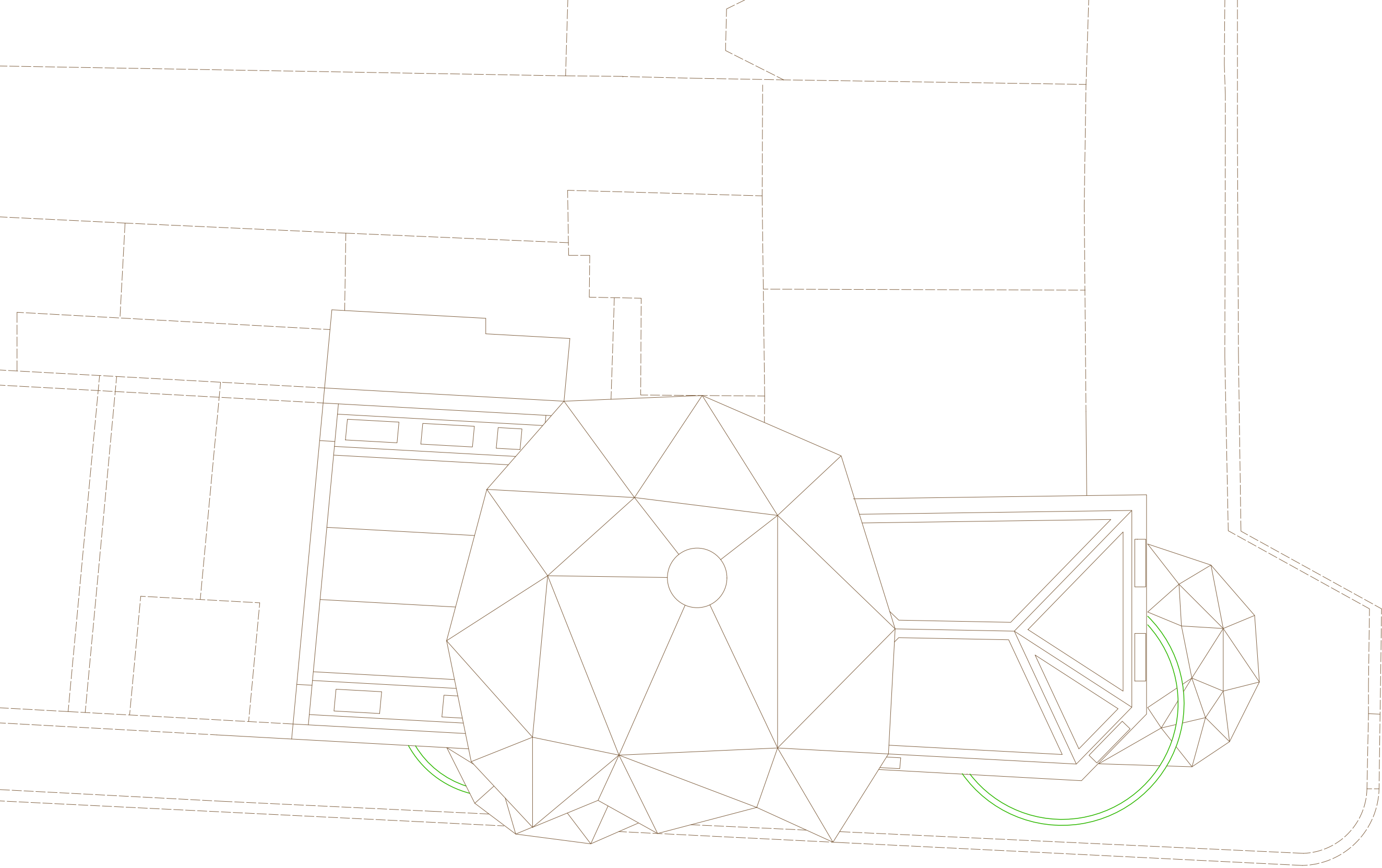
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A 1/2/2025	Existing Drawing	Shirley Xue
A 28/5/2025	Design Proposal	Shirley Xue

PROJECT
PLATE. PLOT. POT.

SITE
16-26 LILLIE ROAD

DRAWING TITLE
PROPOSED THIRD FLOOR PLAN

SCALE 1:100@A3	DRAWING NO. (0)-04	
DATE May 2025	DRAWN BY Shirley Xue	CHECKED BY Shirley Xue



16-26 LILLIE ROAD - ROOF PLAN

GENERAL DRAWING NOTES
1. Red lines are secondary structures

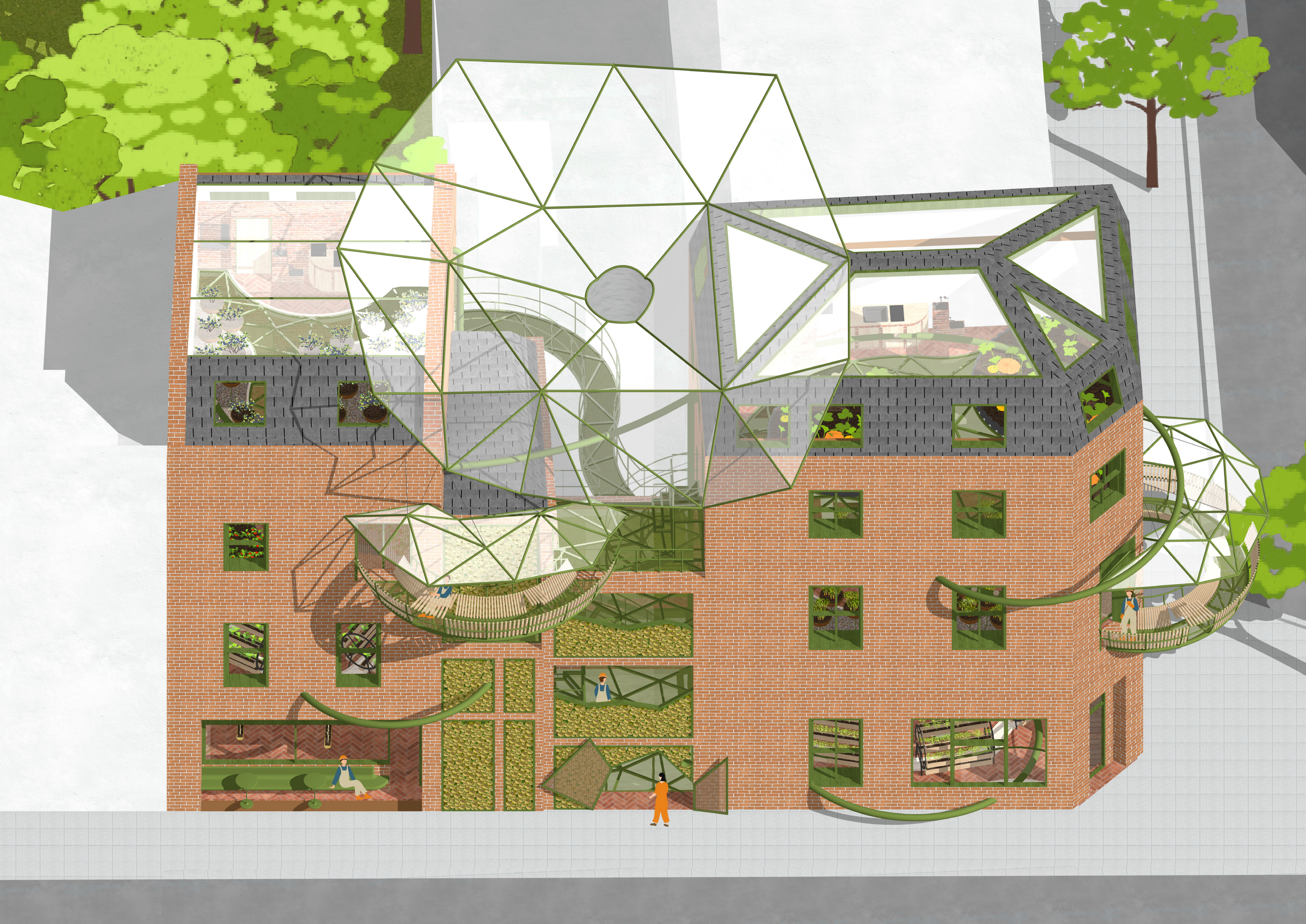
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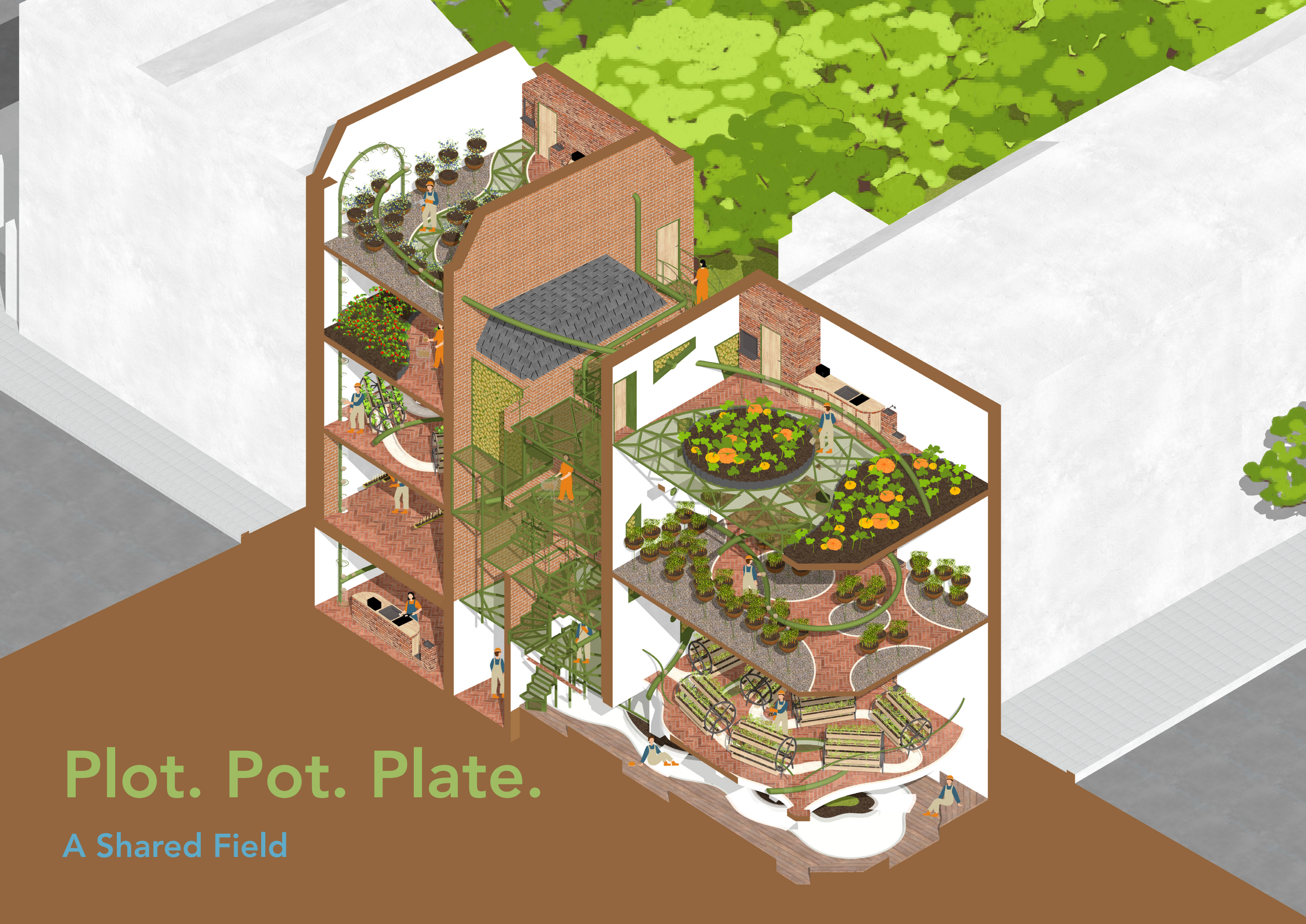
PROJECT
PLATE. PLOT. POT.

SITE
16-26 LILLIE ROAD

DRAWING TITLE
PROPOSED ROOF PLAN

SCALE 1:100@A3	DRAWING NO. (0)-05	
DATE May 2025	DRAWN BY Shirley Xue	CHECKED BY Shirley Xue





Plot. Pot. Plate.

A Shared Field