



CHRISTINA CHEN

"I try to give people a different way of looking at their surroundings. That's art to me. It's about stimulating conversation. It's about provoking thought, a reaction, a feeling. I try to get people to see something for the first time."

Maya Lin

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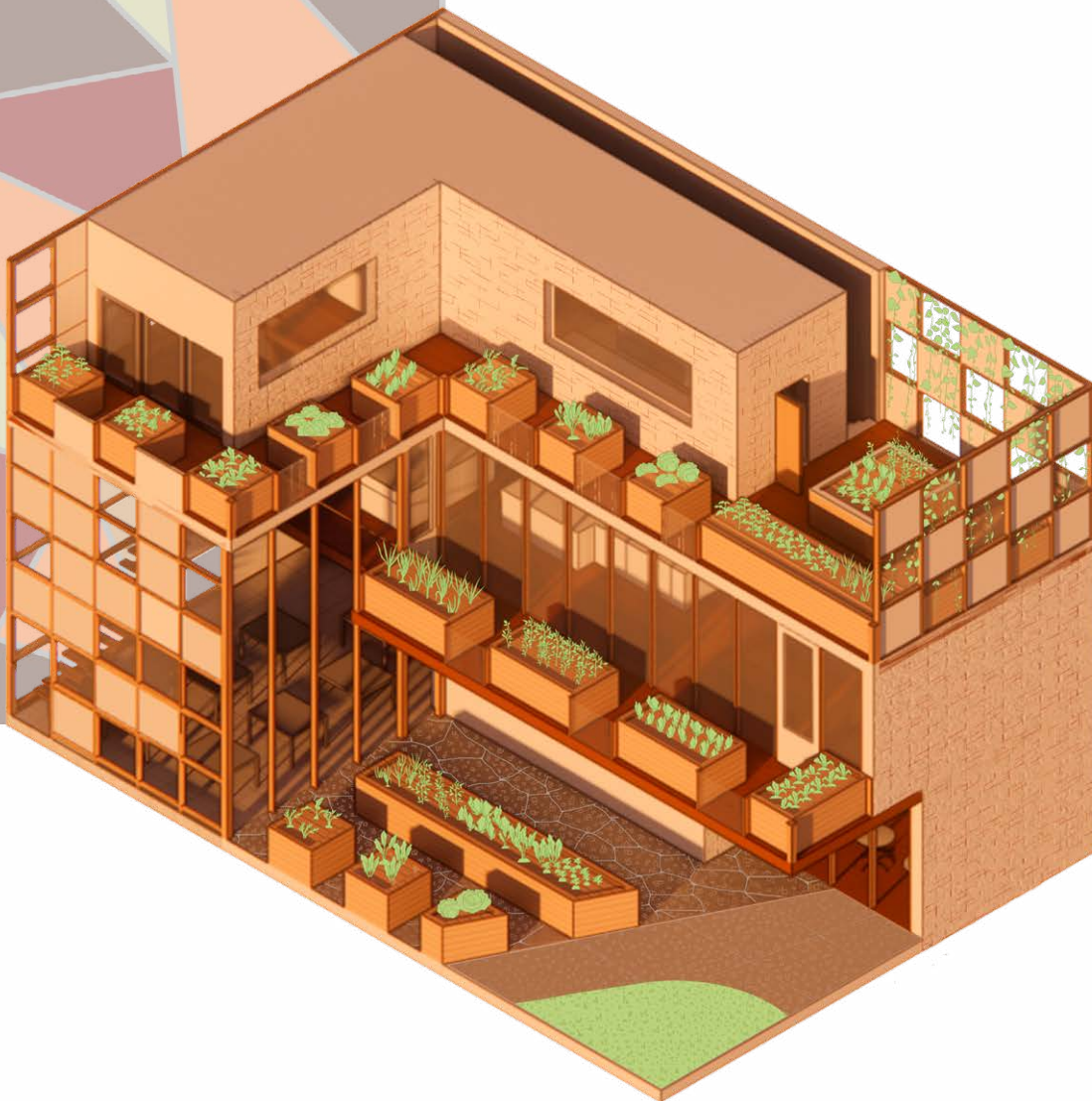
"Feeding oneself on the fruits of one's own land, labor, and ingenuity offers a unique kind of satisfaction. It connects us to the earth, to our communities, and to our own abilities in a way that is profoundly fulfilling."

"Animal, Vegetable, Miracle: A Year of Food Life" by Barbara Kingsolver

01 SELF-RISE BAKERY

Arch 301 | Winter 2022 | Angela Yang

A live-work-show bakery located in Georgetown, Seattle that offers baking classes for the community.

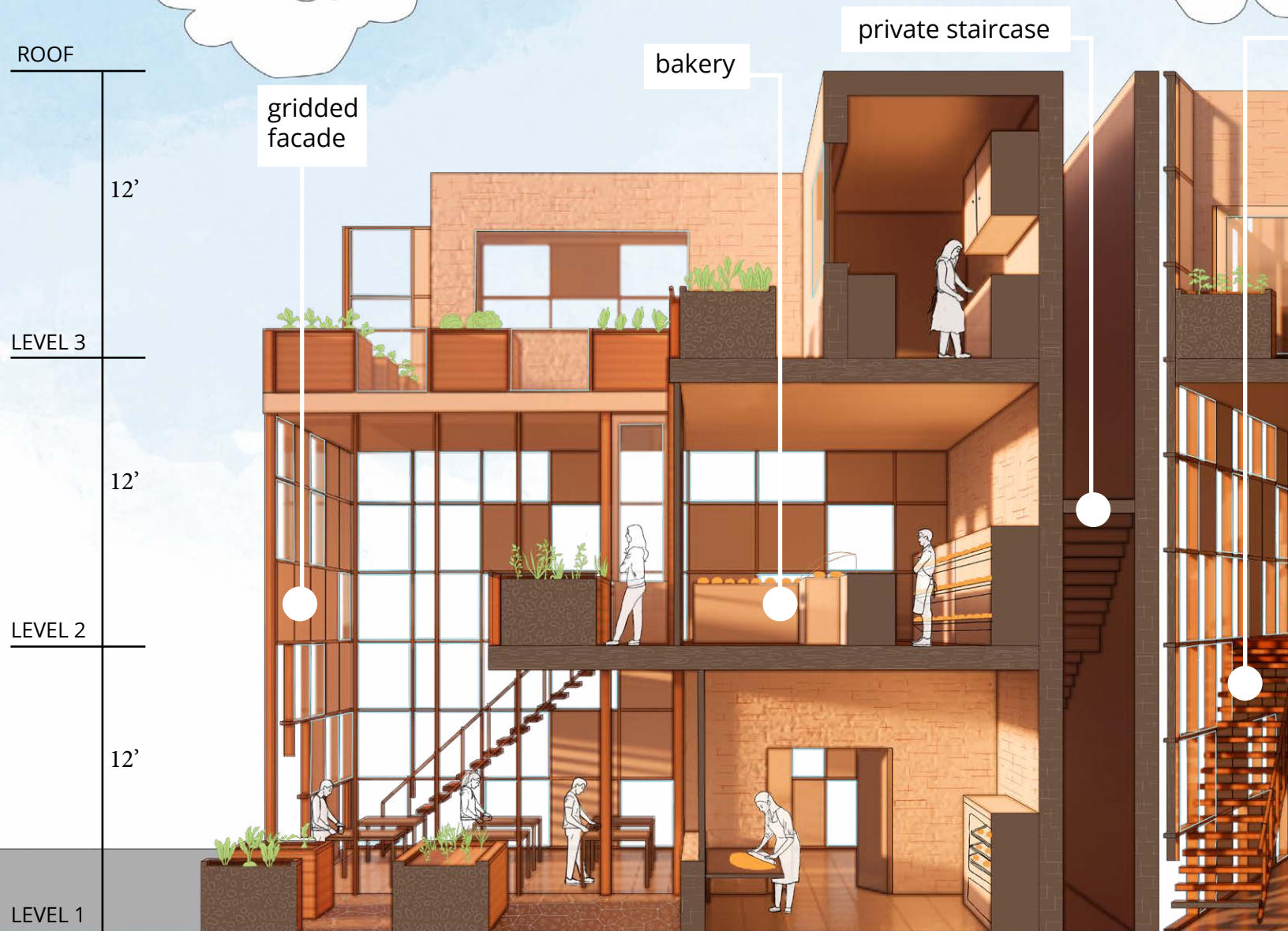


Rhino 7 | Enscape | Photoshop | Procreate

Georgetown, Seattle is an industrial neighborhood that primarily offers its residents ready-food. With only a limited amount of grocery stores within a walkable distance, Georgetown does not offer many opportunities for residents to be self-sufficient.

The gridded facade gives those on Corson Street a look into the classroom where the public can learn how to make the baked goods that are sold on the second floor. They use ingredients from the community planters that are accessible at every point of the building.

The terraced structure mimics that of a farm. At the very top is where the baker lives, giving them privacy while also allowing them to oversee the public space.



(A) SECTION PERSPECTIVE FACING WEST

(B) SECTION PERSPECTIVE FACING EAST



public staircase

classroom space

communal planters

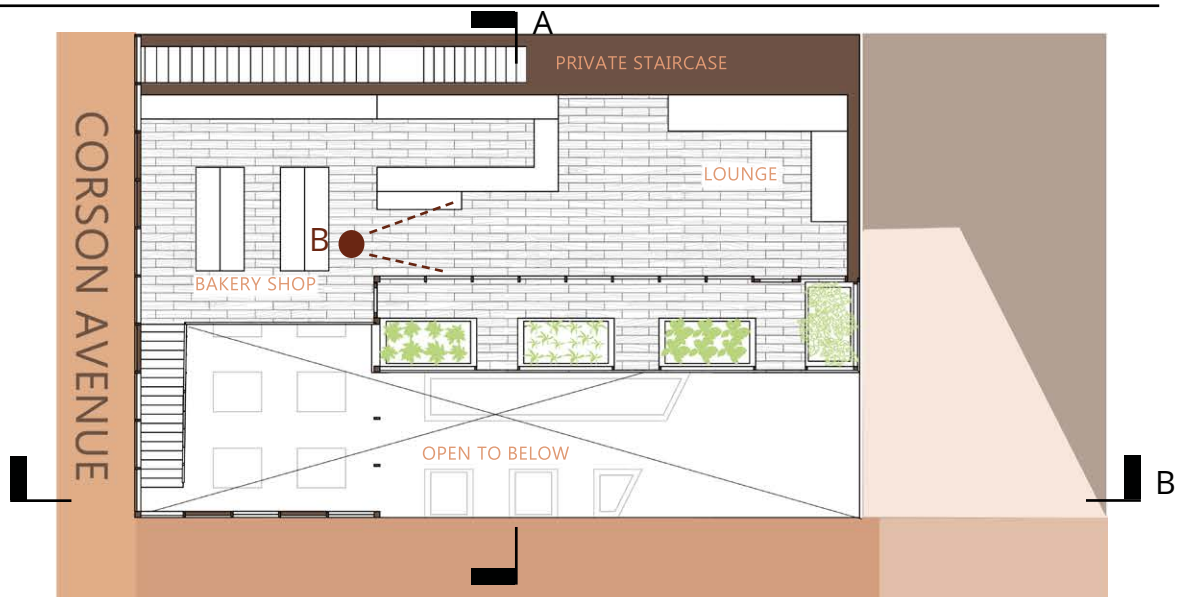
personal garden

SECTION PERSPECTIVE FACING NORTH

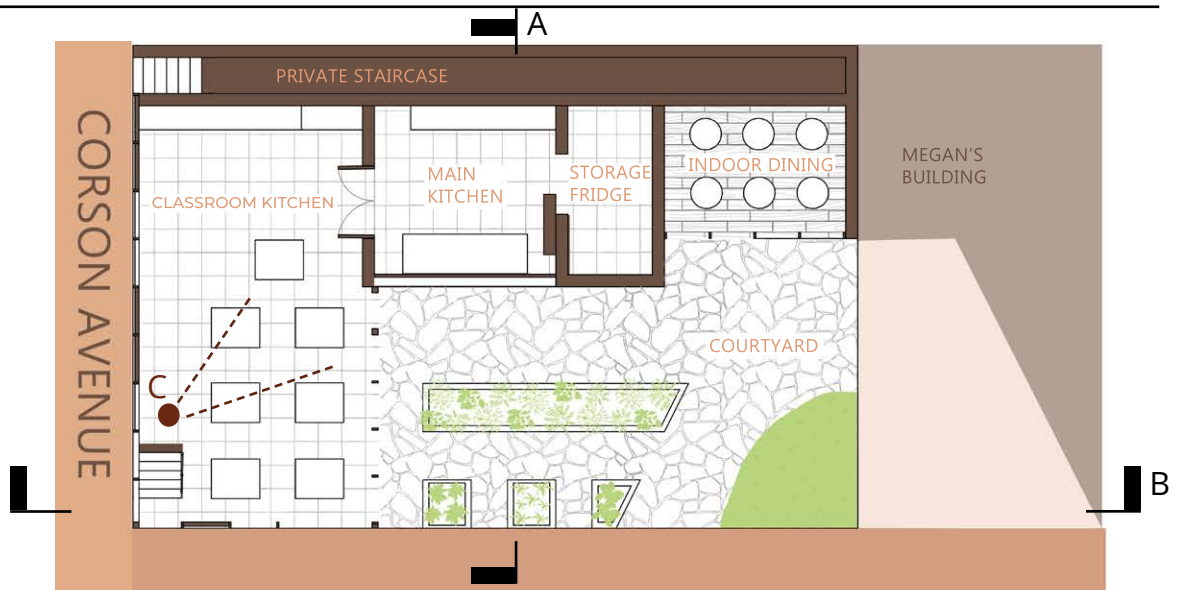
0 1 4 8



A THIRD FLOOR

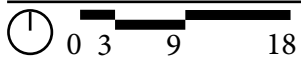


B SECOND FLOOR



C FIRST FLOOR

FLOOR PLANS



A

PERSPECTIVE
INSIDE
BEDROOM



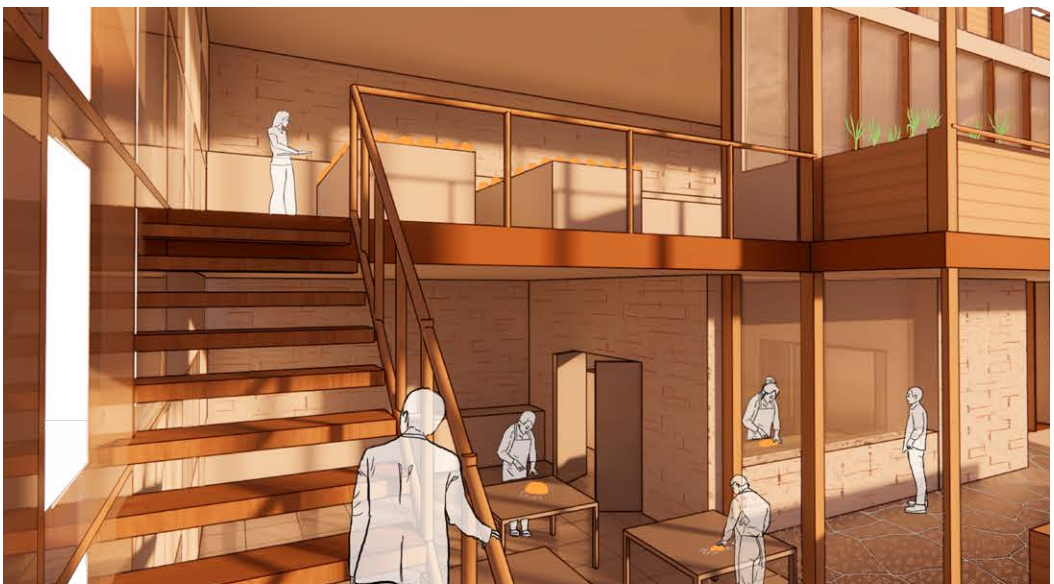
B

PERSPECTIVE
OF BAKERY
SHOP



C

PERSPECTIVE
OF PUBLIC
STAIRCASE
LOOKING
OUTWARDS



PERSPECTIVES

"To repurpose architecture is to take the bones of a place and fill it with new life, to see the potential for modern needs within the old structures."

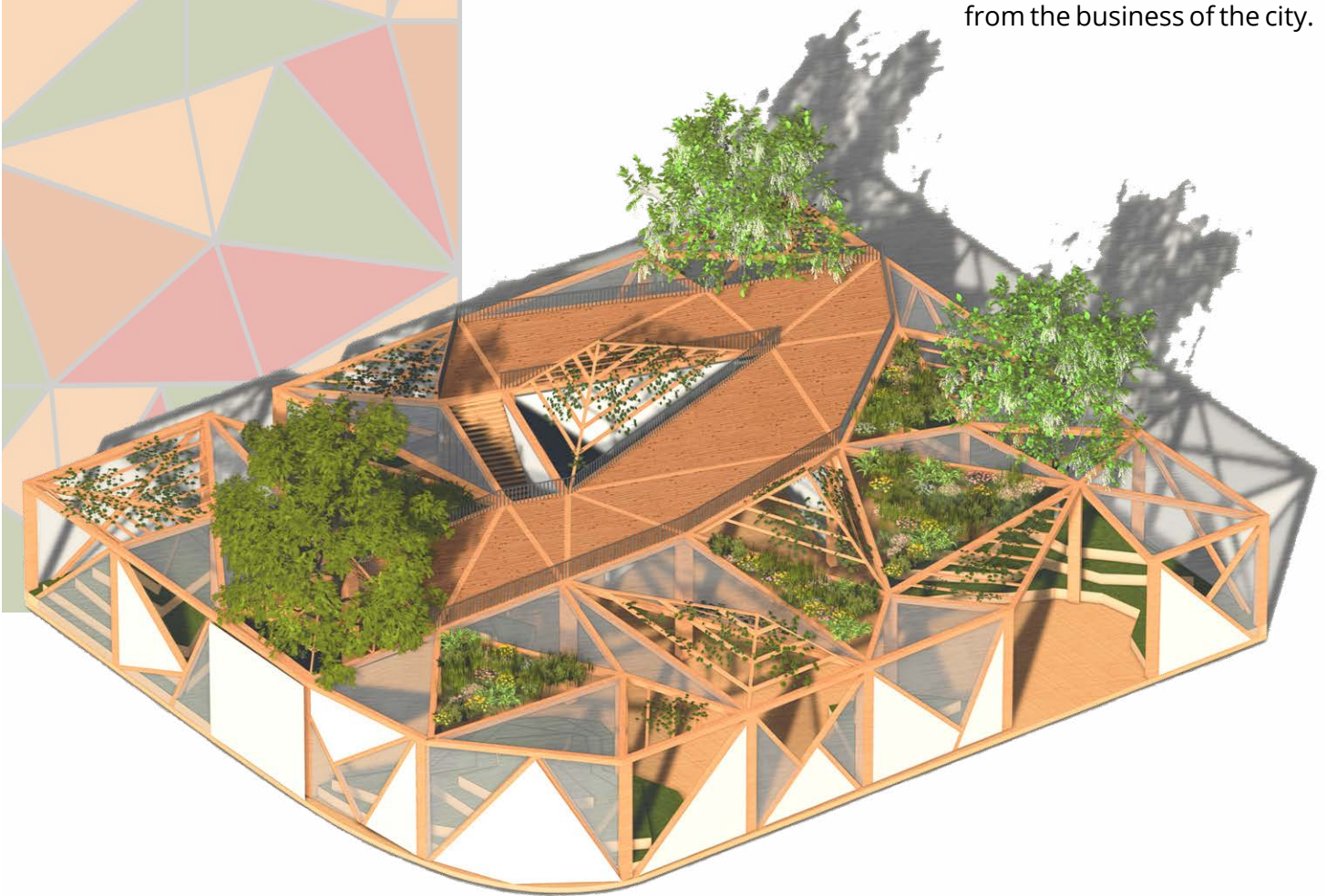
"The Architecture of Happiness" by Alain de Botton

02

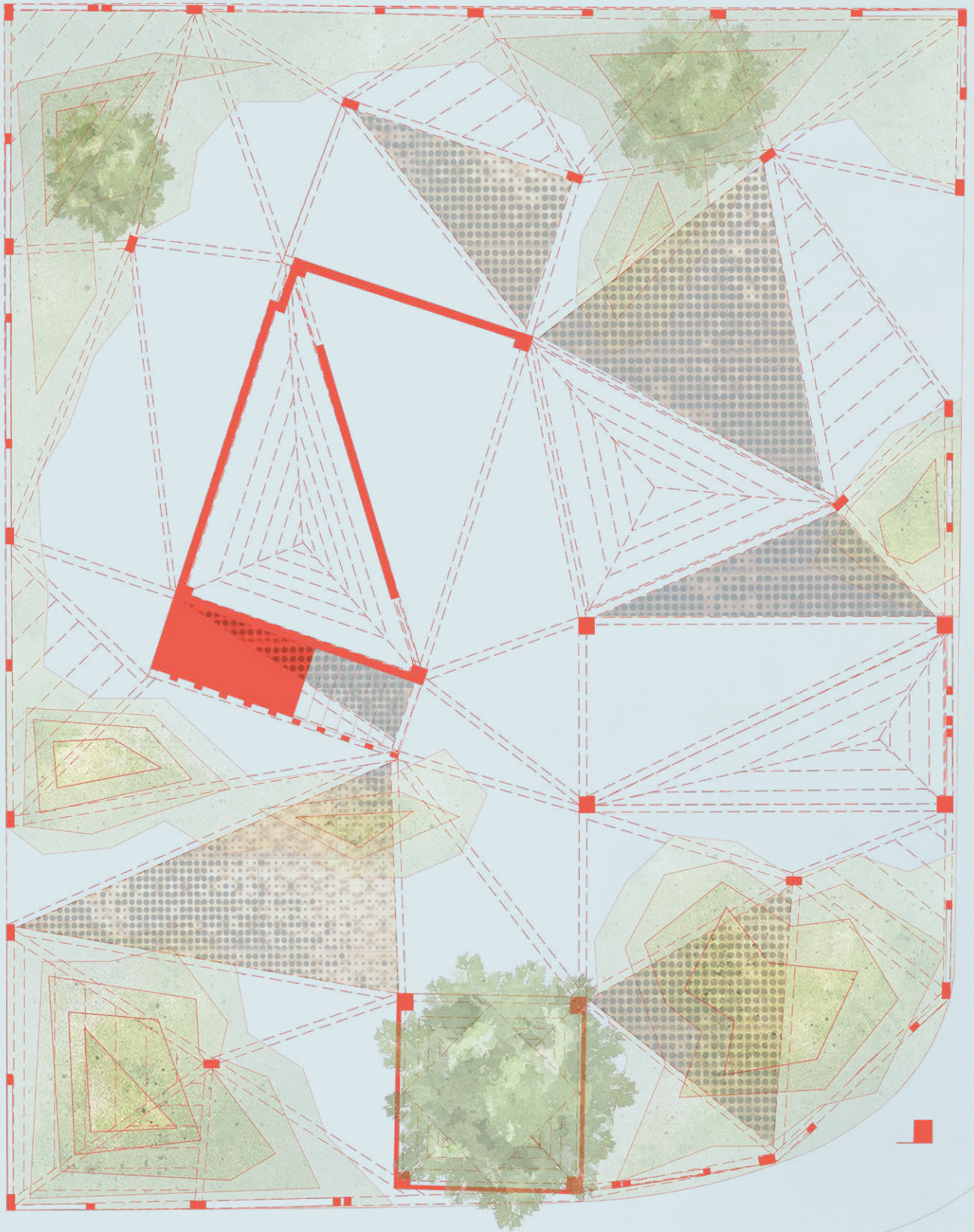
URBAN CANOPY

Arch 301 | Winter 2022 | Angela Yang

Transforming a gas station to a place that provides fresh produce and offers peaceful spaces to escape from the business of the city.



Rhino 7 | Lumion | Photoshop | Illustrator

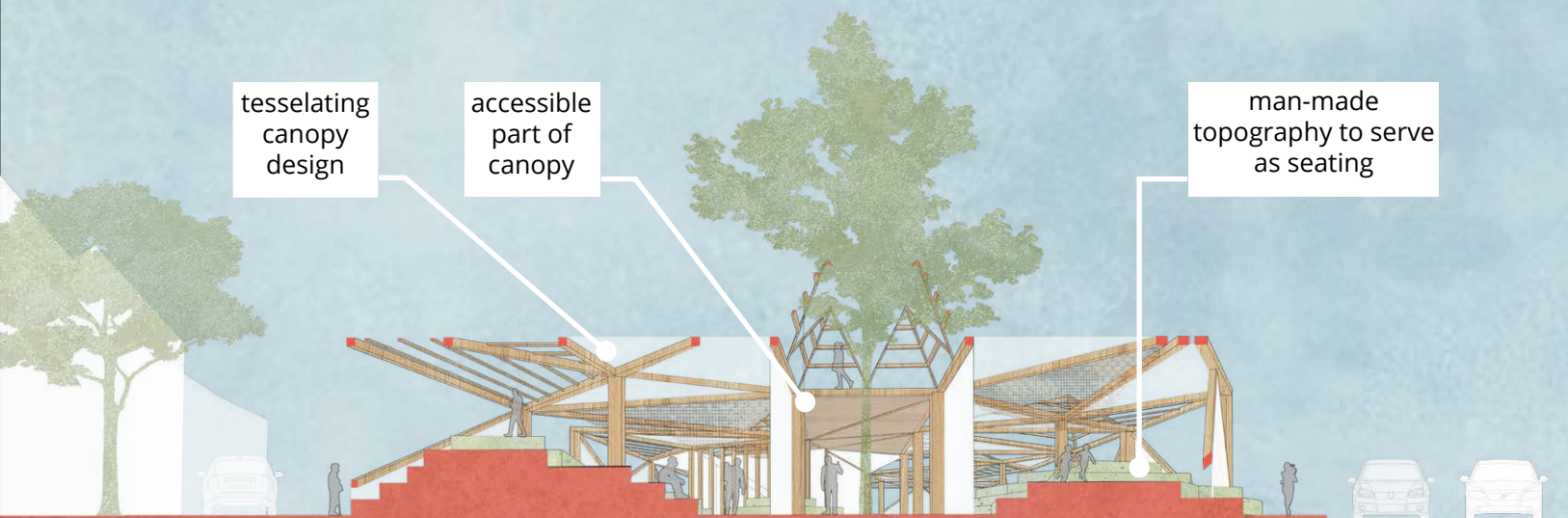


GROUND FLOOR PLAN



PROBLEM: Our group identified Georgetown's need for community-gathering spaces as well as access to fresh food.

SOLUTION: Building upon what was a gas station, which traditionally symbolizes quick convenience and junk food, we propose an urban canopy. Urban Canopy consists of an outdoor market to provide fresh produce, man-made topography to create areas of rest, and a quiet space. This repurposing project aims to address the city's industrial landscape lacking in nature and community by creating a visually interconnected form filled with greenery and fostering a sense of community.

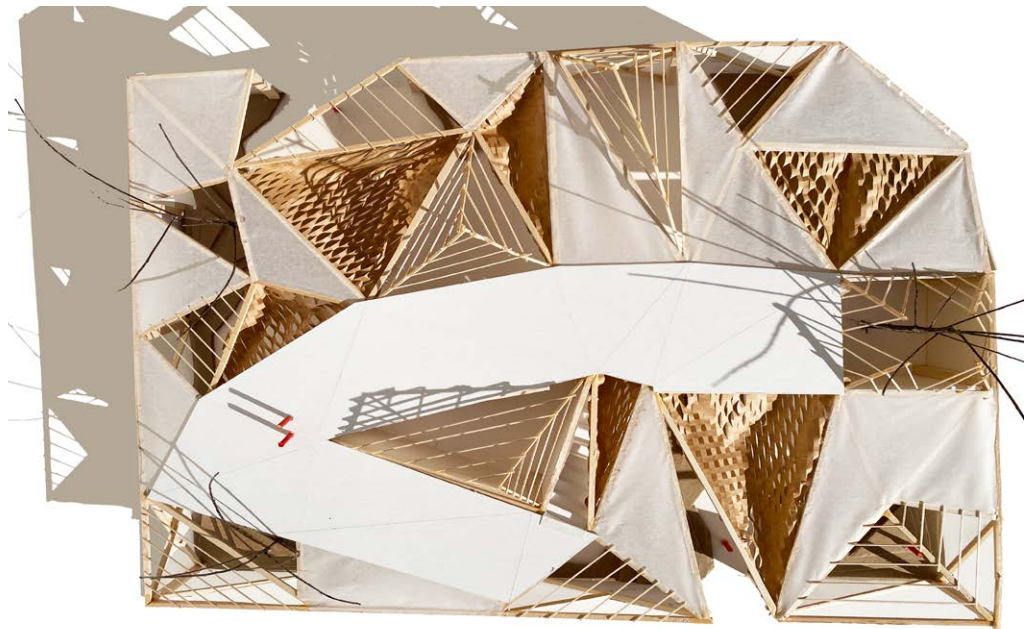


A

SECTION PERSPECTIVE FACING SOUTH

8 16 32

TOP VIEW
OF CANOPY,
SHOWCASING
ACCESSIBILITY
AND DIFFCERENT
MATERIALITY AND
TEXTURES



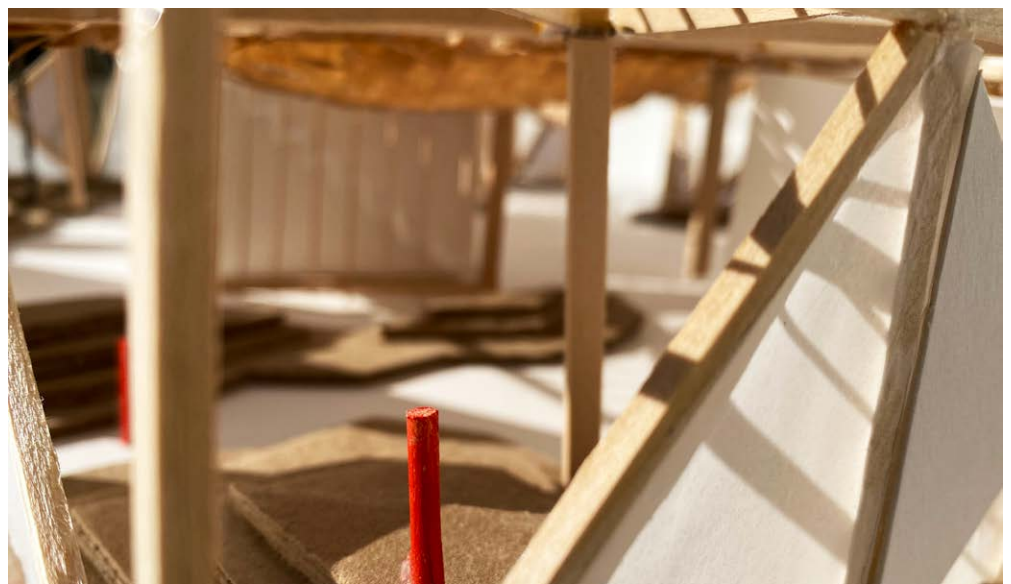
A

SHOWCASING
PEOPLE
WALKING
THE CANOPY
PATHWAY



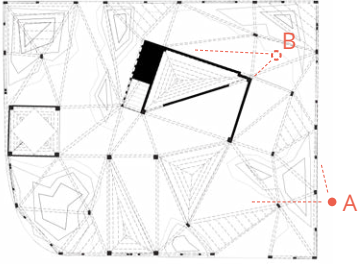
B

STREETVIEW
LOOKING
INTO THE
SPACE



C

FINAL MODEL PHOTOS



PERSPECTIVE
OF OUTDOOR
MARKET

A



PERSPECTIVE
OF ACCESSIBLE
CANOPY

B

PERSPECTIVES

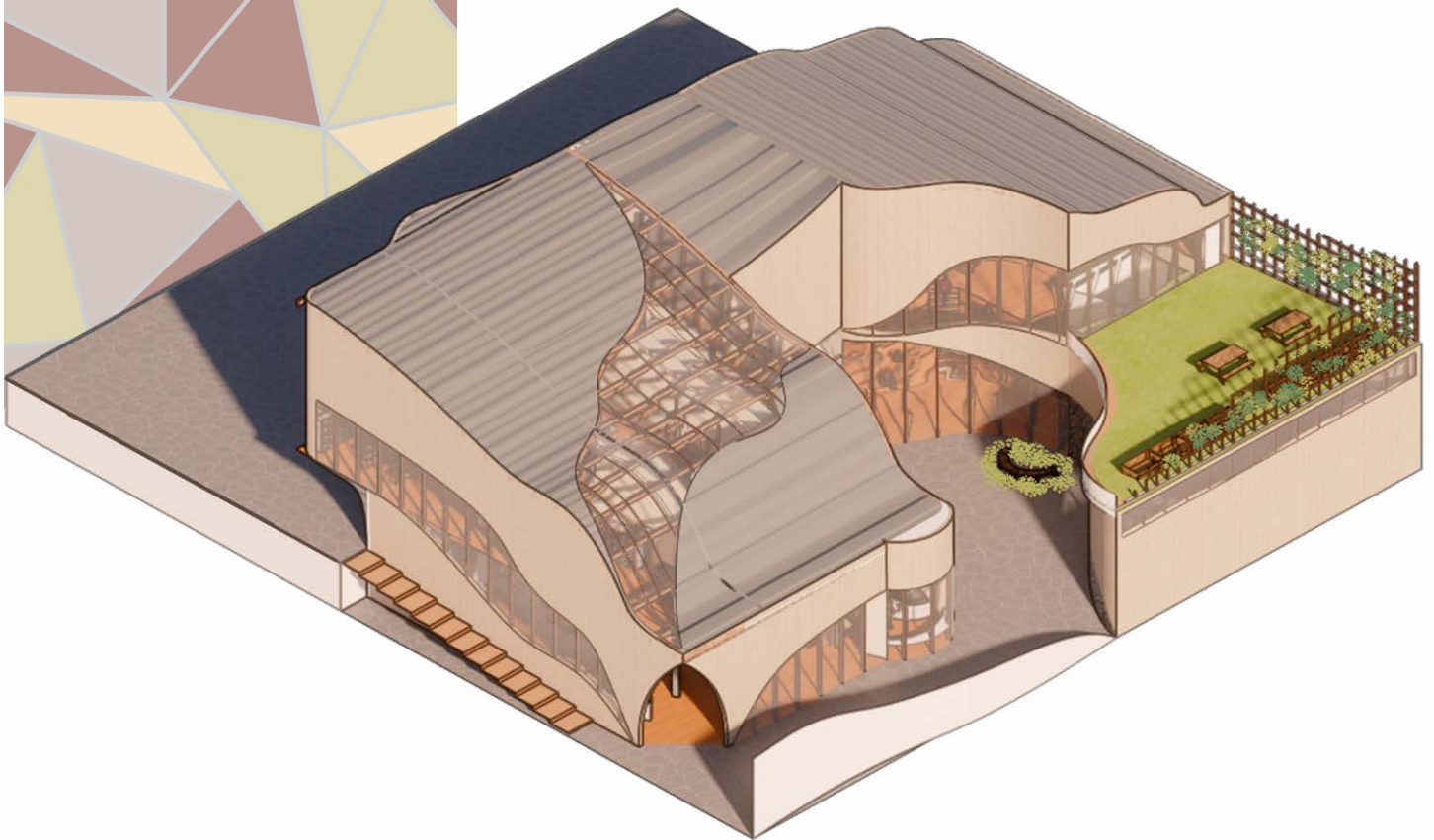
“There is something special about a place where you know the names of the people behind the counter, and they know yours. Where the products are unique, and each purchase supports a dream. This is the heart of buying locally.”

"The Bookshop on the Corner" by Jenny Colgan

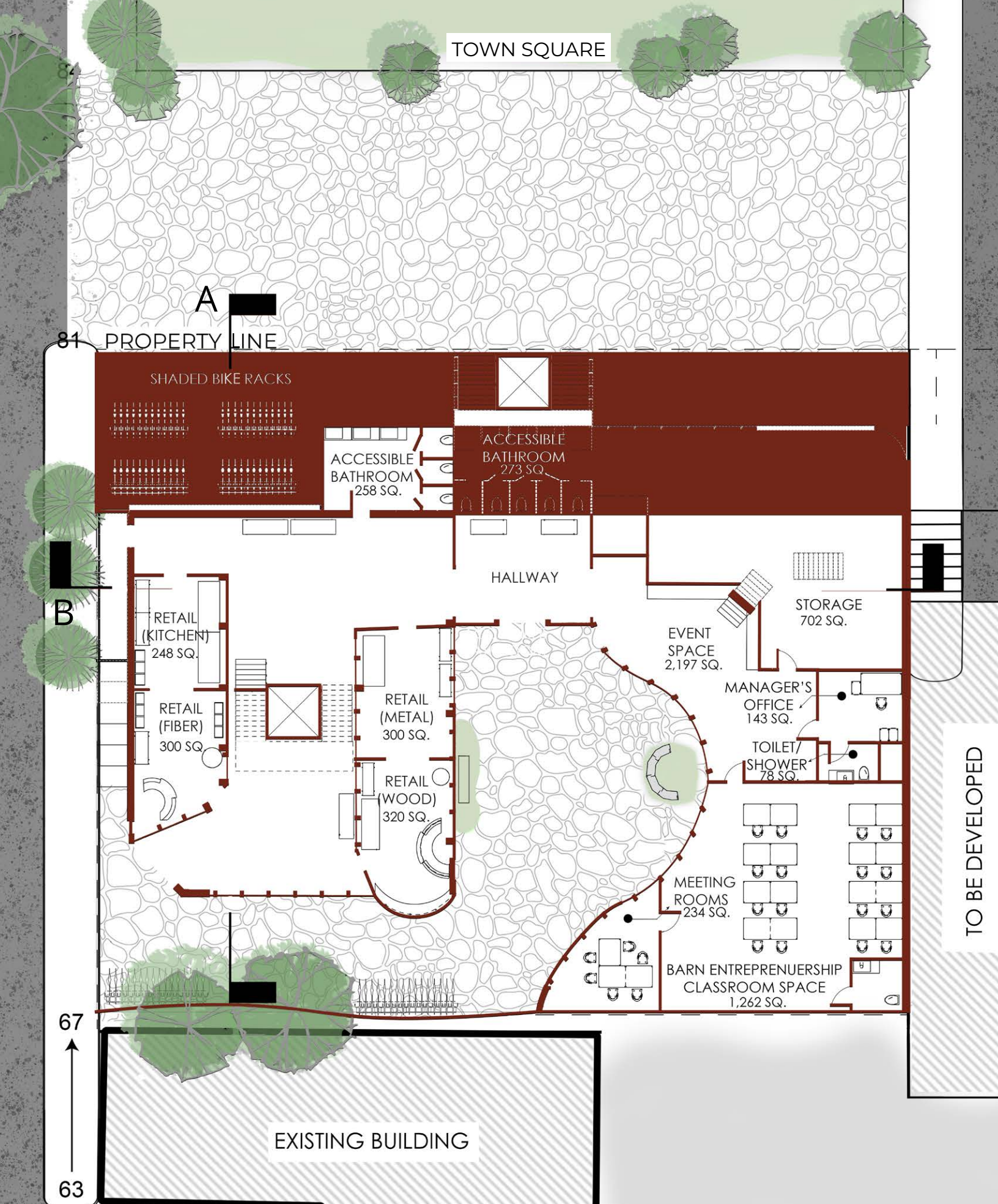
03 START-UP BARN

Arch 401 | Winter 2023 | Alicia D. Uhlig

A biophilic space offering retail and business entrepreneurship classes in collaboration with The Barn, a makerspace, on Bainbridge Island.



Rhino 7 | Enscape | Photoshop | Illustrator



UPPER AND LOWER GROUND FLOOR PLAN

DESIGN FOR EXCELLENCE:

WELL-BEING: active design, natural light, wayfinding

RESOURCES: using recycled metals, timber, and clay plaster

EQUITABLE COMMUNITIES: ADA compliancy

ENERGY: passive solar heating through extensive glazing

PROGRAM SUMMARY:

RETAIL: 2477 sq.

RESTROOMS: 669 sq.

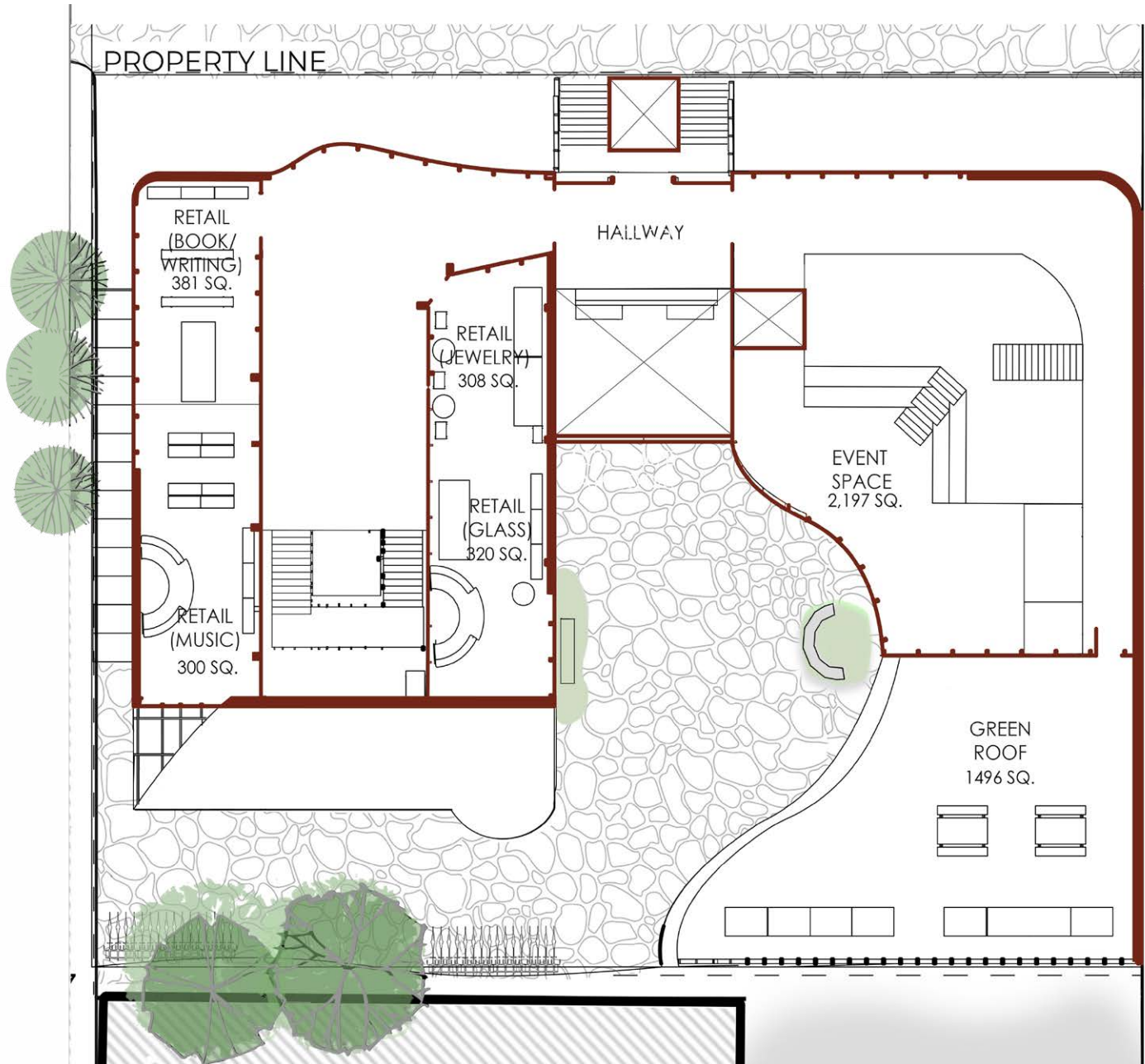
EVENT SPACE: 2197 sq.

MANAGER'S OFFICE: 143 sq.

MEETING ROOMS: 234 sq.

CLASSROOM: 1262 sq.

STORAGE: 702 sq.

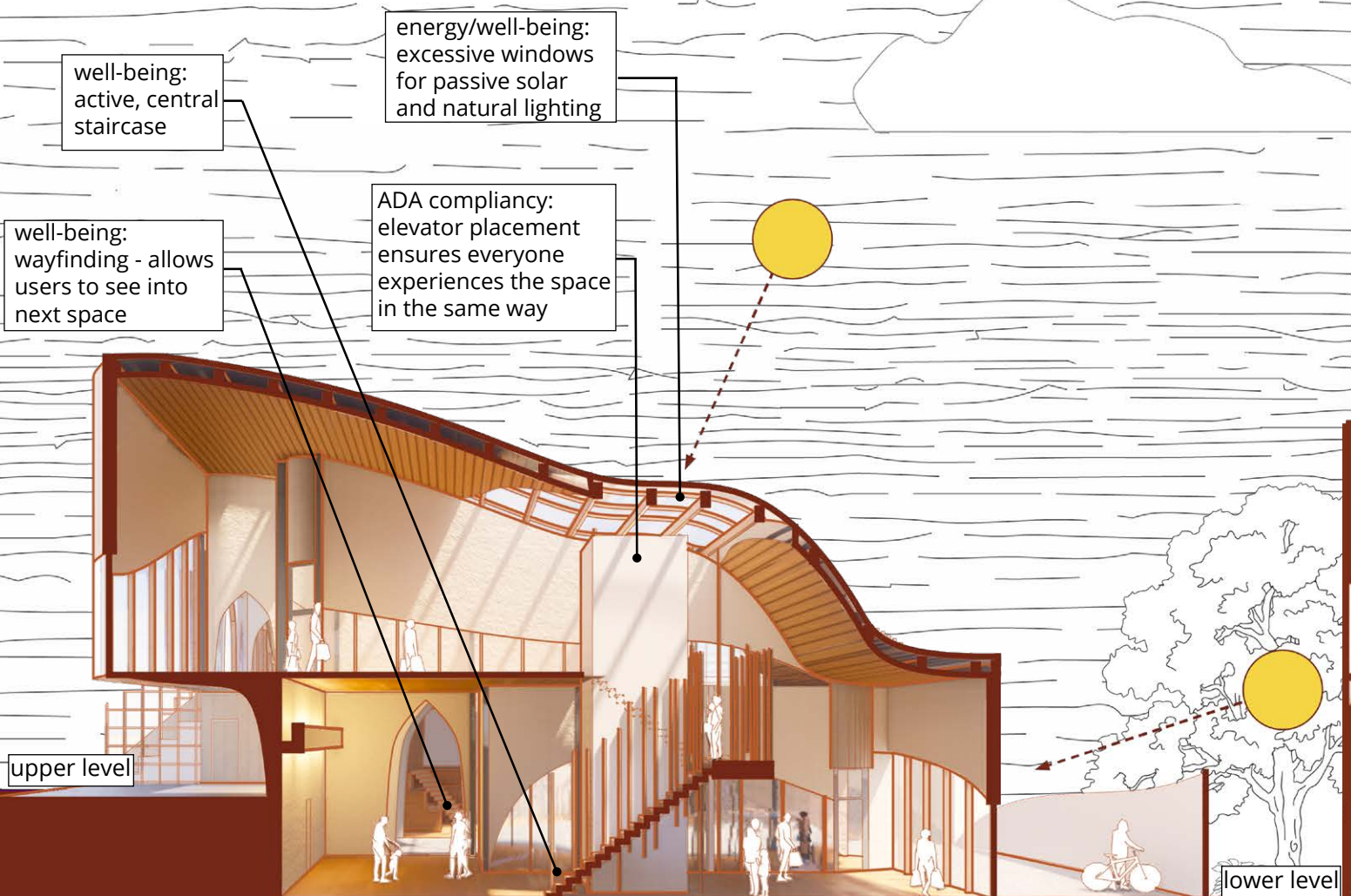


A symbiotic relationship between humans and nature is vital for improving mental health. In architecture, this is achieved through naturalistic curves, wayfinding, lighting, and active design, among other elements.

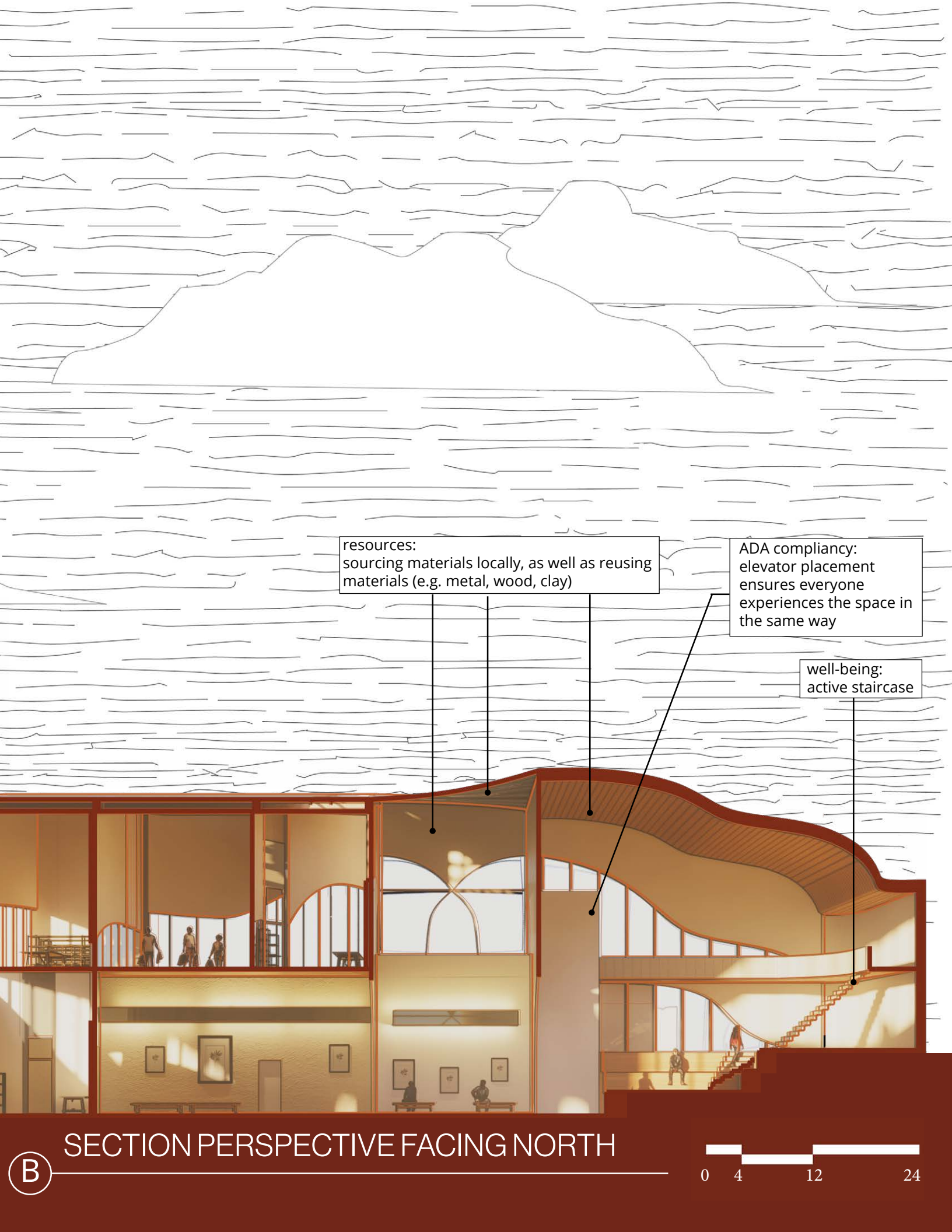
Naturalistic curves guide the public through the space, creating a strong sense of wayfinding. Alongside the symbolic connection with nature, there is also a physical one, with a green roof and patches of greenery in the central area.

Daylight is the primary source of lighting, supplemented by warm-toned artificial lighting.

Centralized staircases entice users to use them, with elevators nearby to ensure that all users have the same experience. Additionally, there are ample bike racks to encourage more sustainable and active modes of transportation.



SECTION PERSPECTIVE FACING EAST



resources:
sourcing materials locally, as well as reusing
materials (e.g. metal, wood, clay)

ADA compliance:
elevator placement
ensures everyone
experiences the space in
the same way

well-being:
active staircase

SECTION PERSPECTIVE FACING NORTH

B





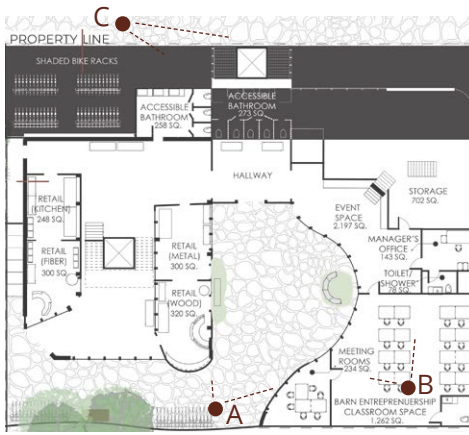
(A) SECTION FACING EAST, SHOWING RETAIL SPACE



(B) PERSPECTIVE WALKING UP ACTIVE STAIRCASE



(C) PERSPECTIVE SECOND FLOOR RETAIL



PERSPECTIVE OF
CENTRAL AREA



A



PERSPECTIVE INSIDE
ENTREPRENEURSHIP
CLASSROOM SPACE

B



PERSPECTIVE
OF SOUTH SIDE
ENTRANCE

C

PERSPECTIVES

"The house shelters daydreaming,
the house protects the dreamer, the
house allows one to dream in peace."

The Poetics of Space by
Gaston Bachelard

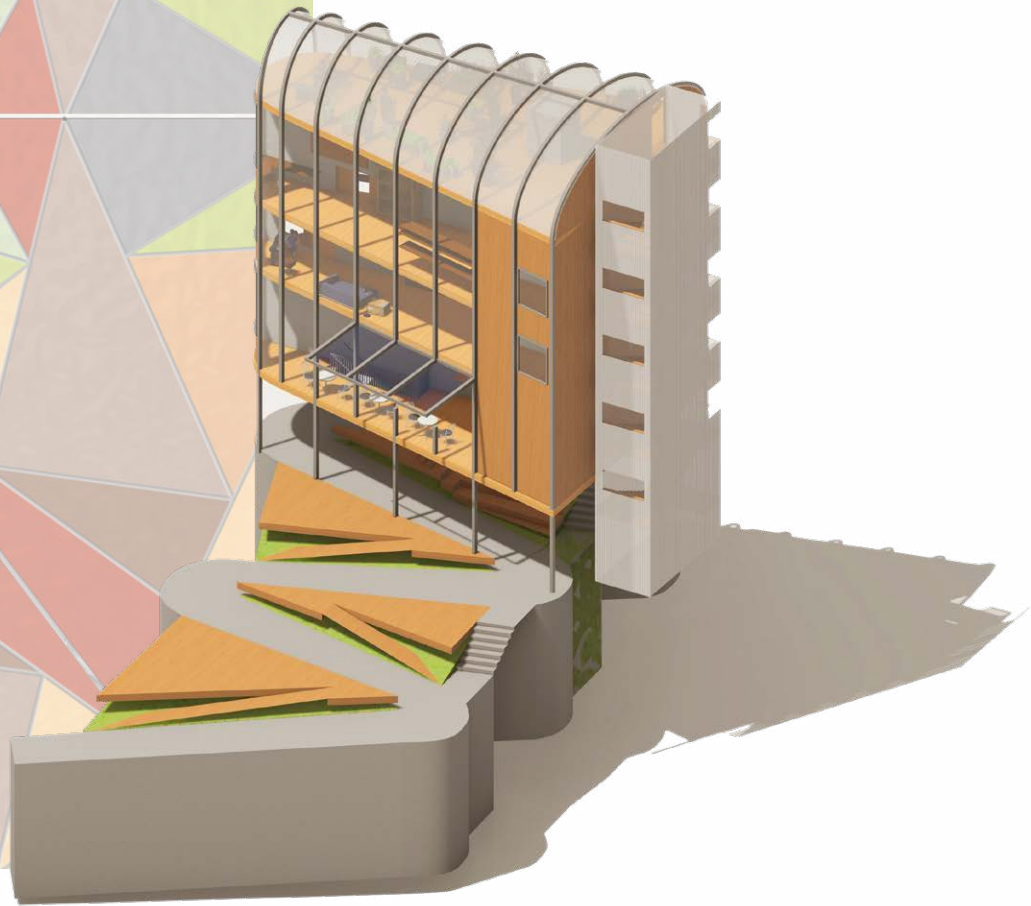


04

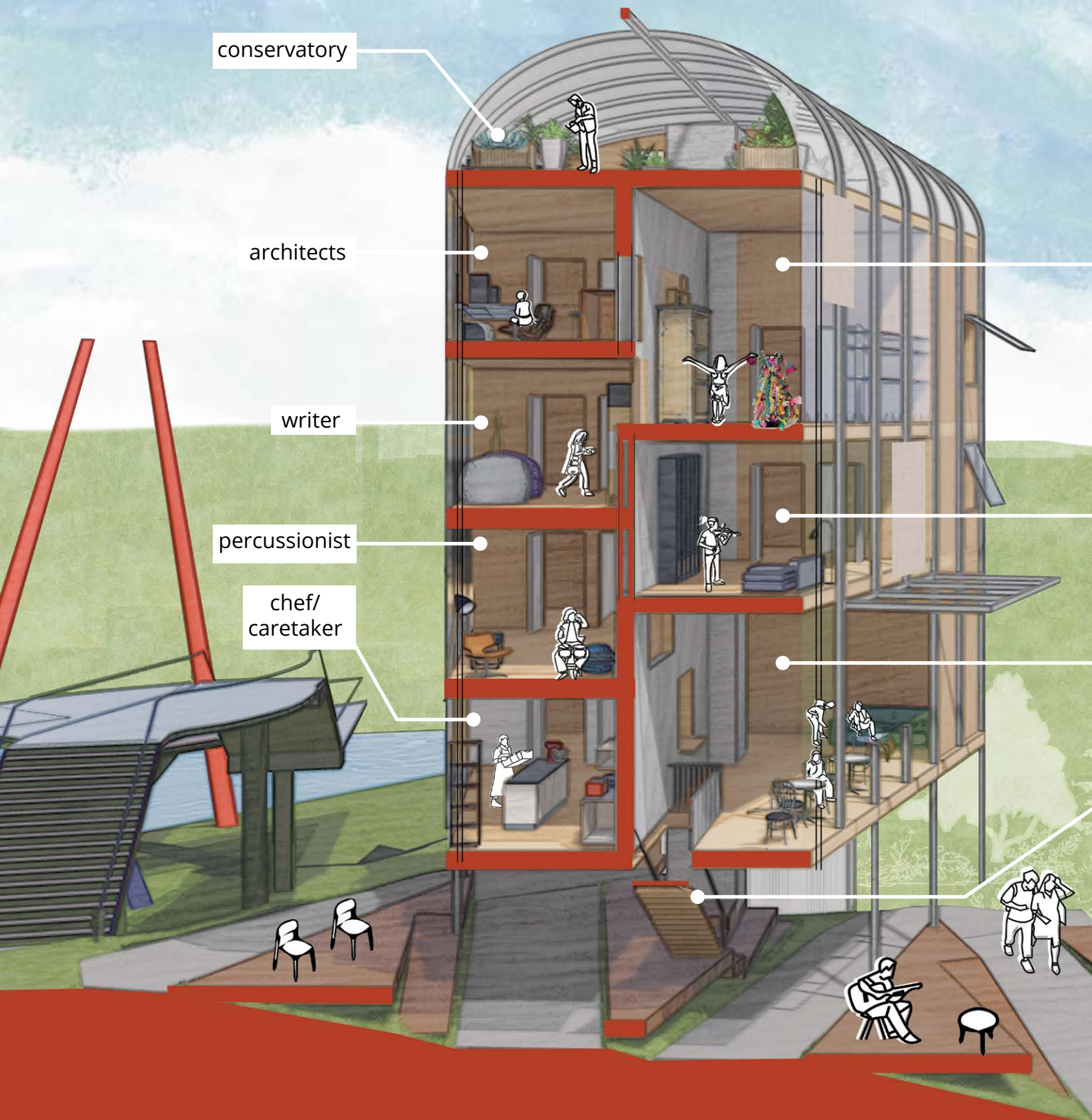
TRI-HEIGHTS

Arch 401 | Winter 2023 | Rob Hutchinson

An artist residency, connecting
art, nature, and the public,
lofted above at Jack Block Park.




Rhino 7 | Enscape | Photoshop | Procreate



SECTION PERSPECTIVE FACING EAST

A



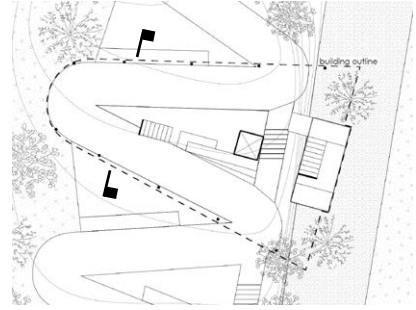


visual artist

instrumentalist

public dining hall

entrance

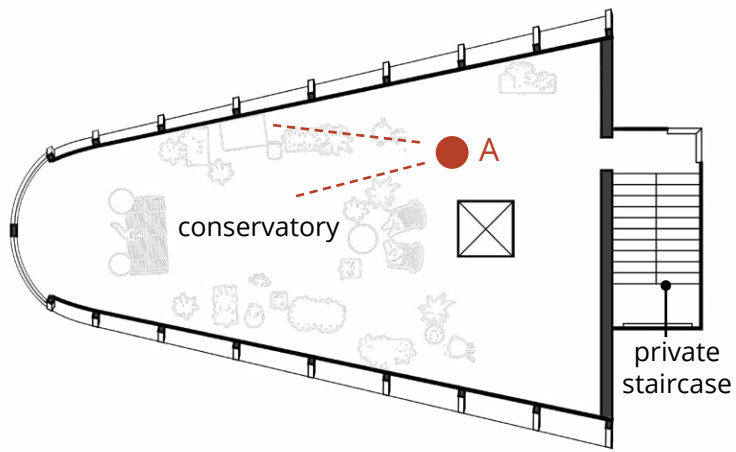


Resting atop the triangular switchback site, Tri-Heights creates a 3-way relationship between the public, privacy for the artists, and nature.

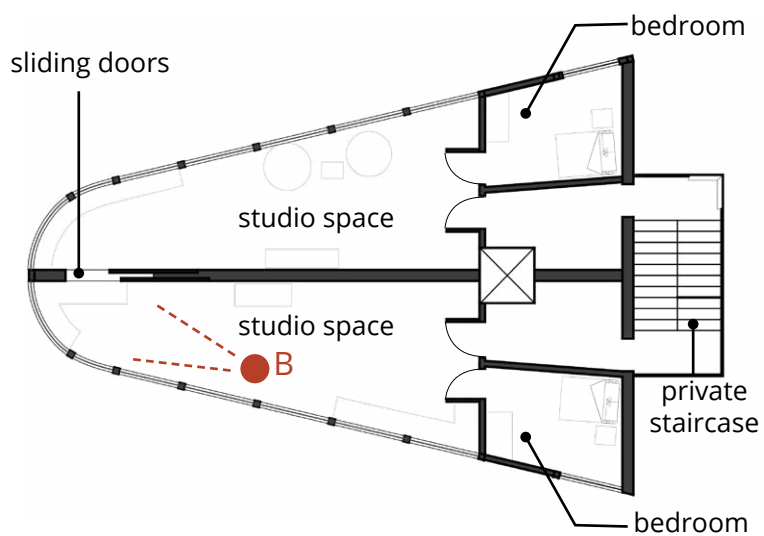
This results in a transparent architecture - a conservatory, which holds smaller, contained areas for privacy and sleeping - that floats above a portion of the public walkway, only ever so slightly touching the site via thin columns.

Below, the platform gently leads visitors into a public dining area that overlooks the raised platform stages below. The artists live above the dining space. Their apartments are staggered, which not only creates a visually interesting section, but also creates an opportunity for the artists to connect with each other via sliding openings.

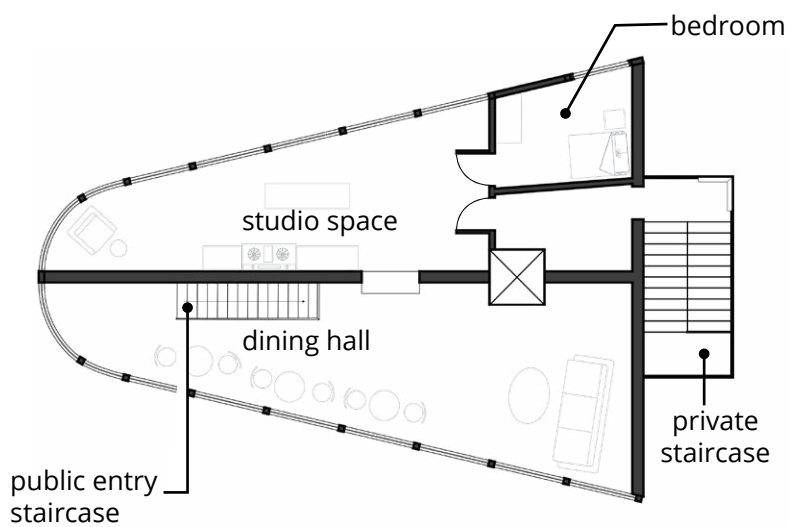




TOP FLOOR PLAN



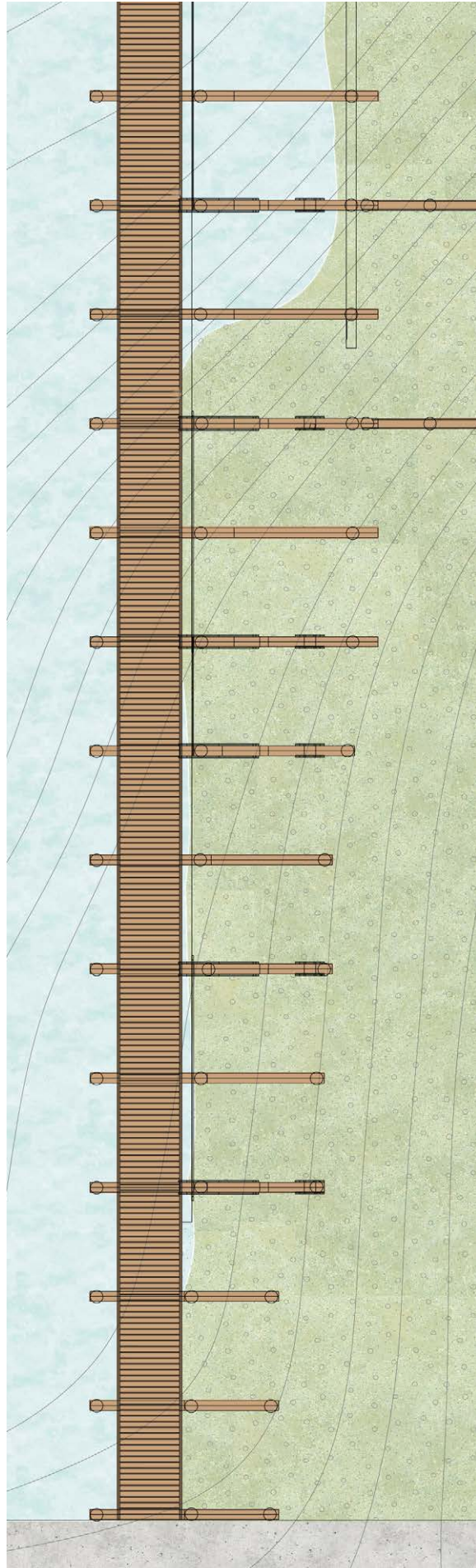
ARTISTS' ROOMS



FIRST FLOOR

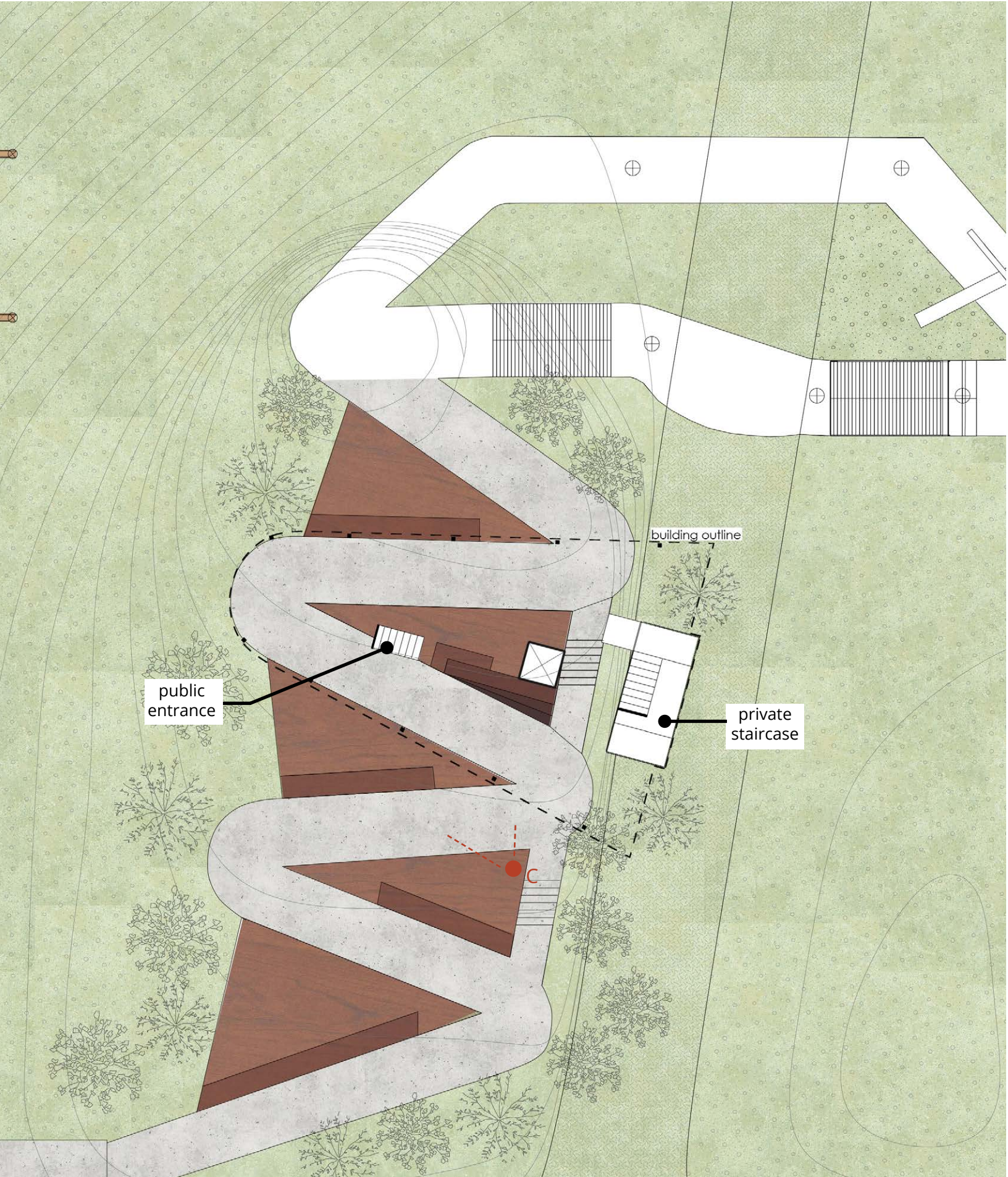
FLOOR PLANS

01 8 16



GROUND FLOOR PLAN

0 4 12 24







PERSPECTIVE OF
CONSERVATORY



PERSPECTIVE
OF RESIDENTS
INTERACTING WITH
EACH OTHER



PERSPECTIVE OF
ENTRANCE

PERSPECTIVES

"The ache for home lives in all of
us, the safe place where we can go
as we are and not be questioned."

The Heart of a Woman
by Maya Angelou

05 GINKGO

Arch 402 | Spring 2024 | Rumi Takahashi

An affordable housing
complex in Yesler Terrace.

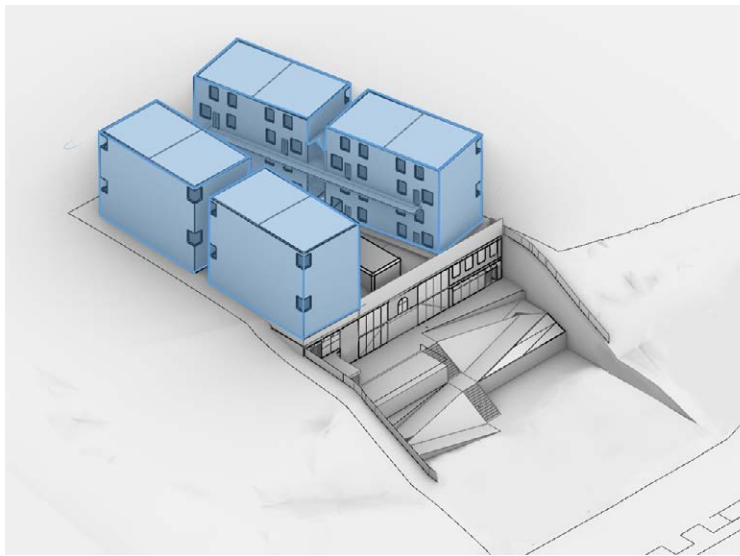
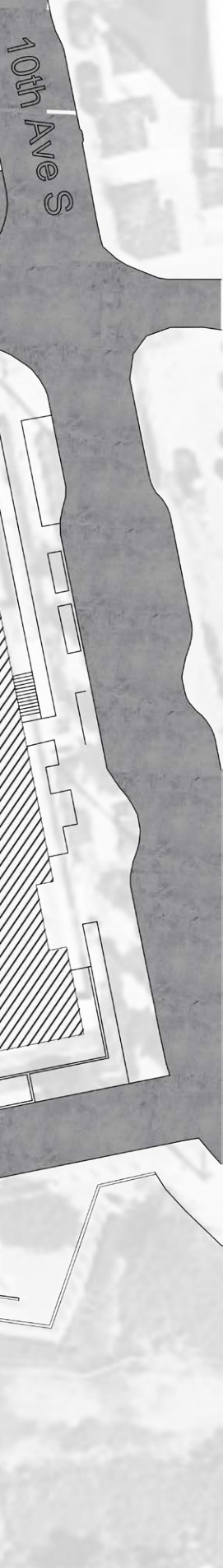


Rhino 7 | Lumion | Photoshop | Illustrator

S Washington St

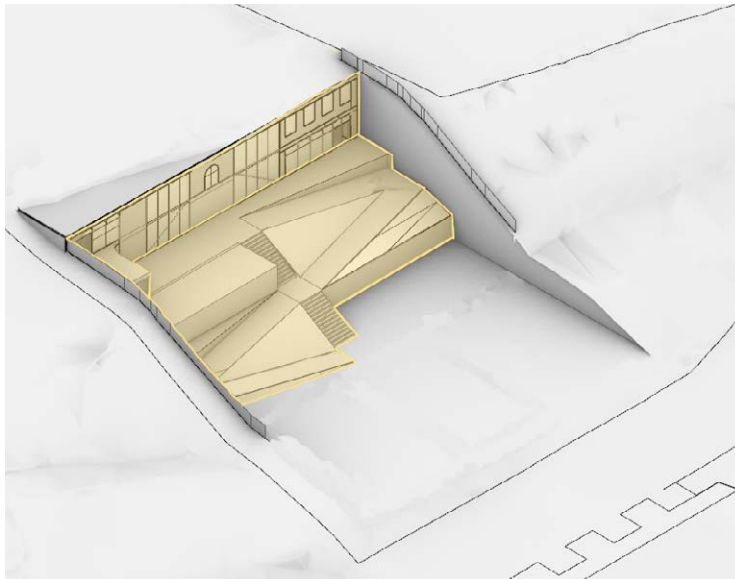


GROUND FLOOR PLAN



The townhomes are located on the upper level for easy access to the park and the community center below, and they offer in-unit daycares with additional classroom space in the community center.

① TOWNHOMES ON UPPER SITE



The community center features daycare rooms, multipurpose classrooms, a communal kitchen, and a game room, designed to foster education and interaction among residents and the public.

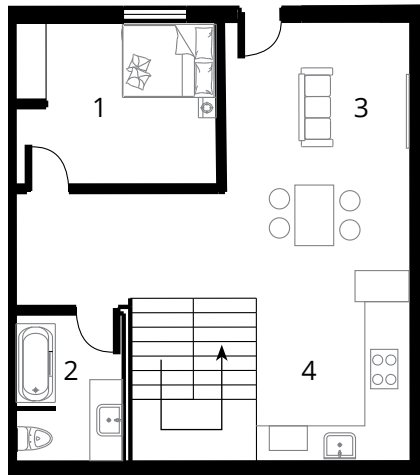
② COMMUNITY SPACES UNDERGROUND



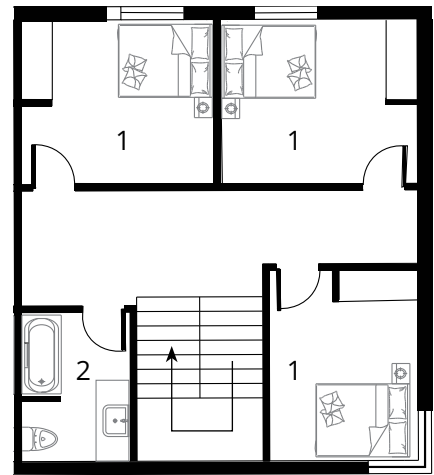
The lower end of the site houses the apartment complex with retail spaces below. Site analysis found that grocery stores were not as accessible from this site, so creating an opportunity for residents to access fresh food more easily was important.

③ APARTMENT ON LOWER SITE

TOWNHOME FIRST FLOOR

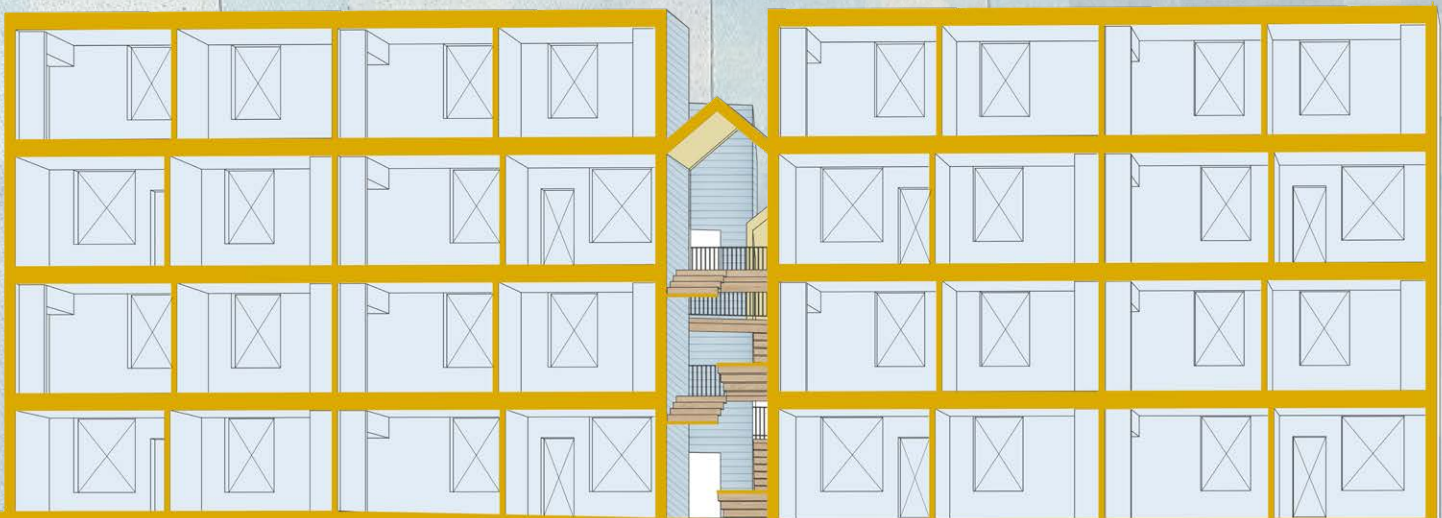


TOWNHOME SECOND FLOOR

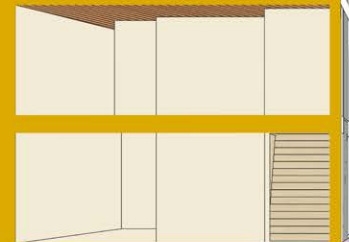


LEGEND:

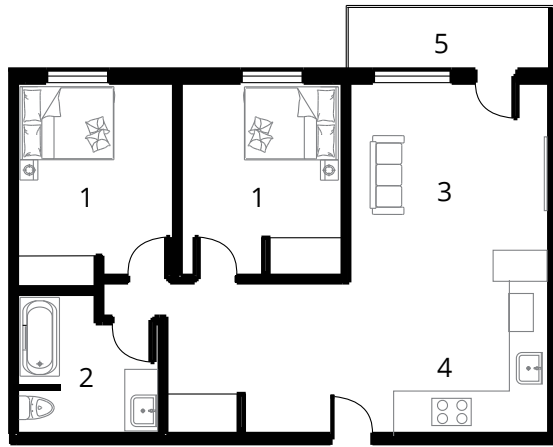
- 1. bedroom
- 2. bathroom
- 3. living room
- 4. kitchen
- 5. balcony



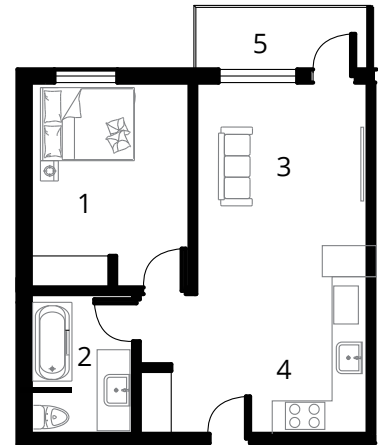
Ginkgo, situated between two existing affordable housing buildings - Hinoki and Juniper - and across from Yesler Park, is divided into three parts: townhomes, a community center, and apartment complexes. It includes 16 townhomes, 42 one-bedroom units, and 34 two-bedroom units, totaling 92 affordable housing units.



2-BEDROOM

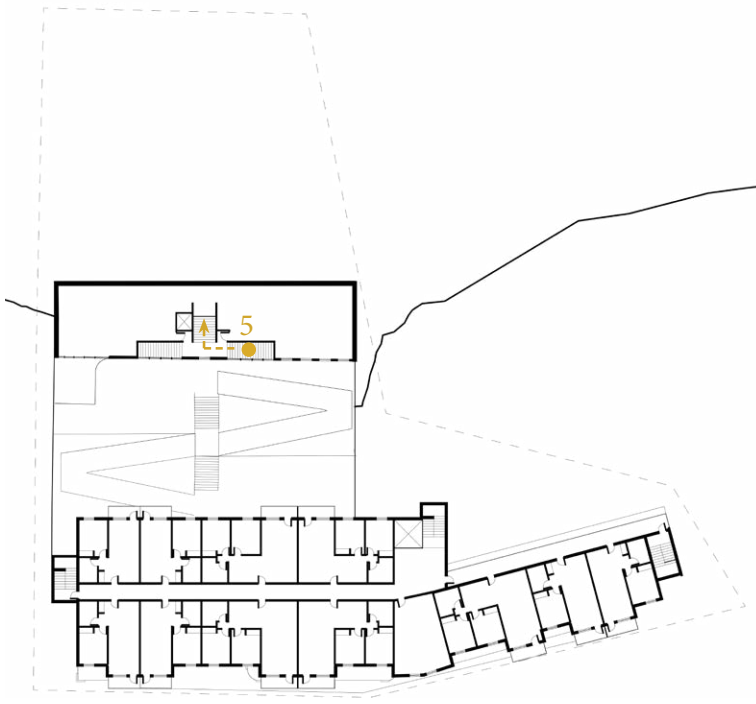


1-BEDROOM

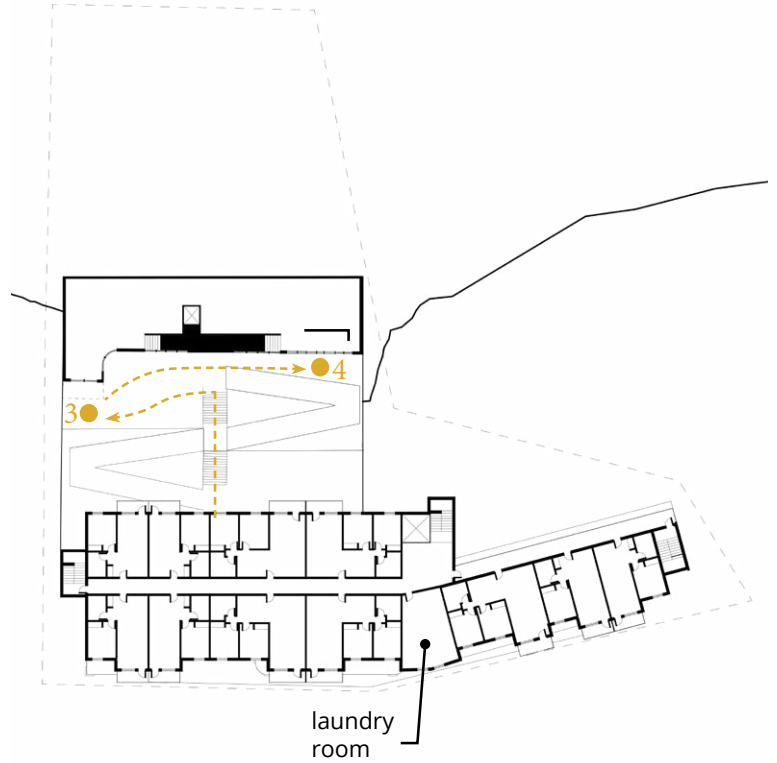




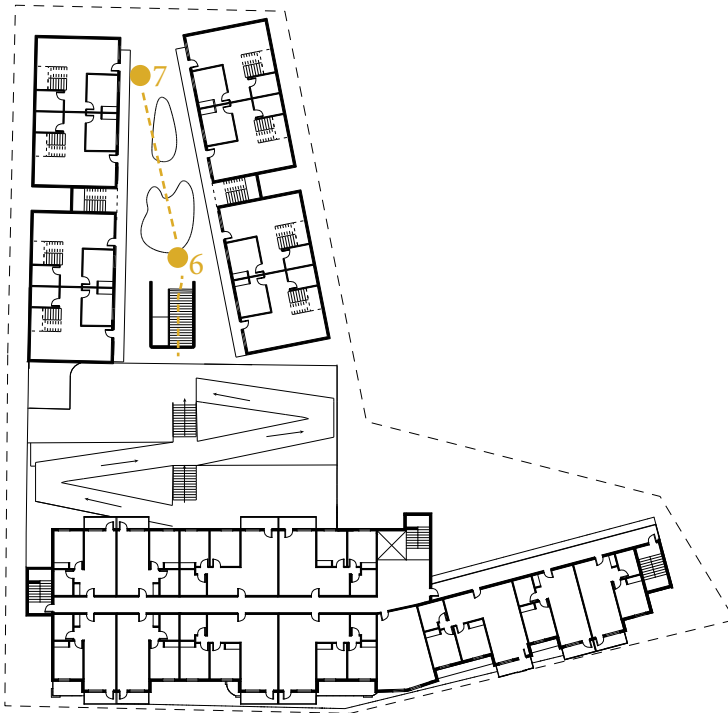
PERSPECTIVE WALKTHROUGH



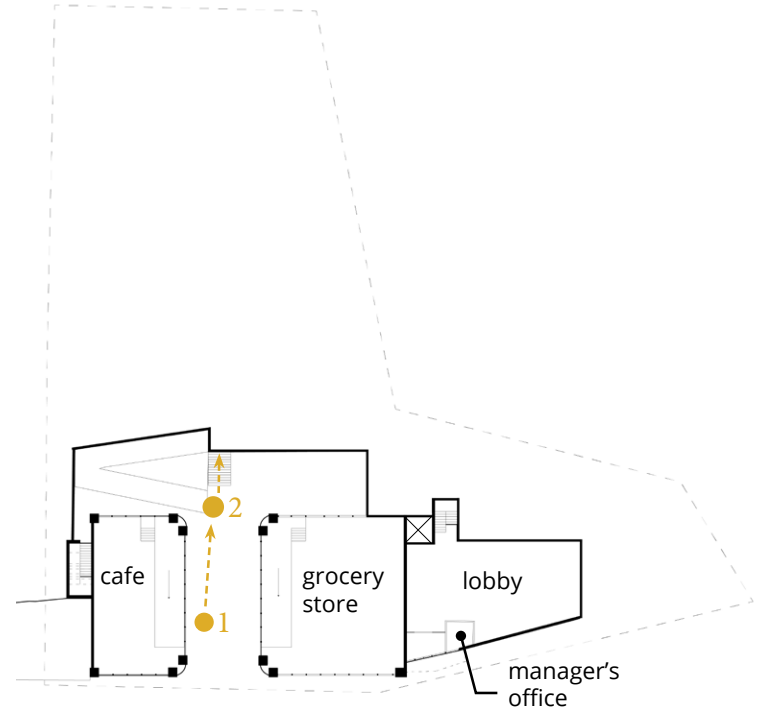
3 SECOND FLOOR COMMUNITY ROOM



2 FIRST FLOOR COMMUNITY ROOM



4 UPPER LEVEL GROUND FLOOR
PLAN - TOWNHOMES



1 LOWER LEVEL GROUND
FLOOR PLAN - RETAIL

FLOOR PLANS

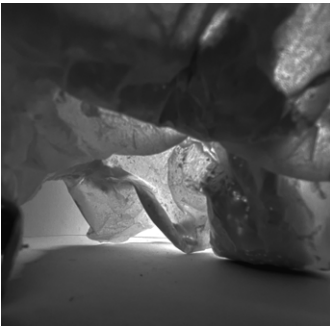
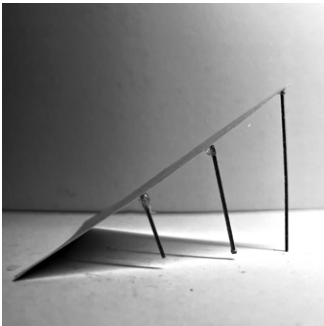
It is a fact that good architecture will not provide magic cures for people with mental health issues. Nor will it replace advances in science and medicine. However, offering comfortable, welcoming and well-designed spaces, where users feel happy and safe, is a way to contribute to everyday happiness, not only when it comes to buildings specifically intended for the treatment of mental illness, but also public spaces that inspire security and legibility as well as small interventions that serve as a welcoming breath amidst the chaos.

“Poetics of Space and Mental Health: How Architecture Can Help Prevent Suicides” by Camilla Ghislensi.



06

EPILOGUE:
PHOTOGRAPHY



DIGITAL PHOTOGRAPHY



In studying photography, I've recognized how lighting and shadows create mood and atmosphere. The angle and what's included in the photo add depth and emotion to the story, creating an intriguing perspective with each photograph.



FILM PHOTOGRAPHY



Finding architecture.

The built environment has grown, while the natural environment has diminished.

What if buildings were scarce?

What if nature filled the landscape again?

What would it be like to walk through a dense forest and stumble upon a building?

FILM PHOTOGRAPHY - TYPOLOGY



