

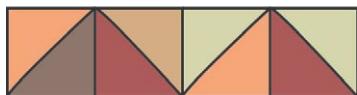


CHRISTINA CHEN

"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

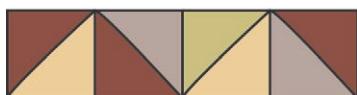
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EPILOGUE: PHOTOGRAPHY

“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.

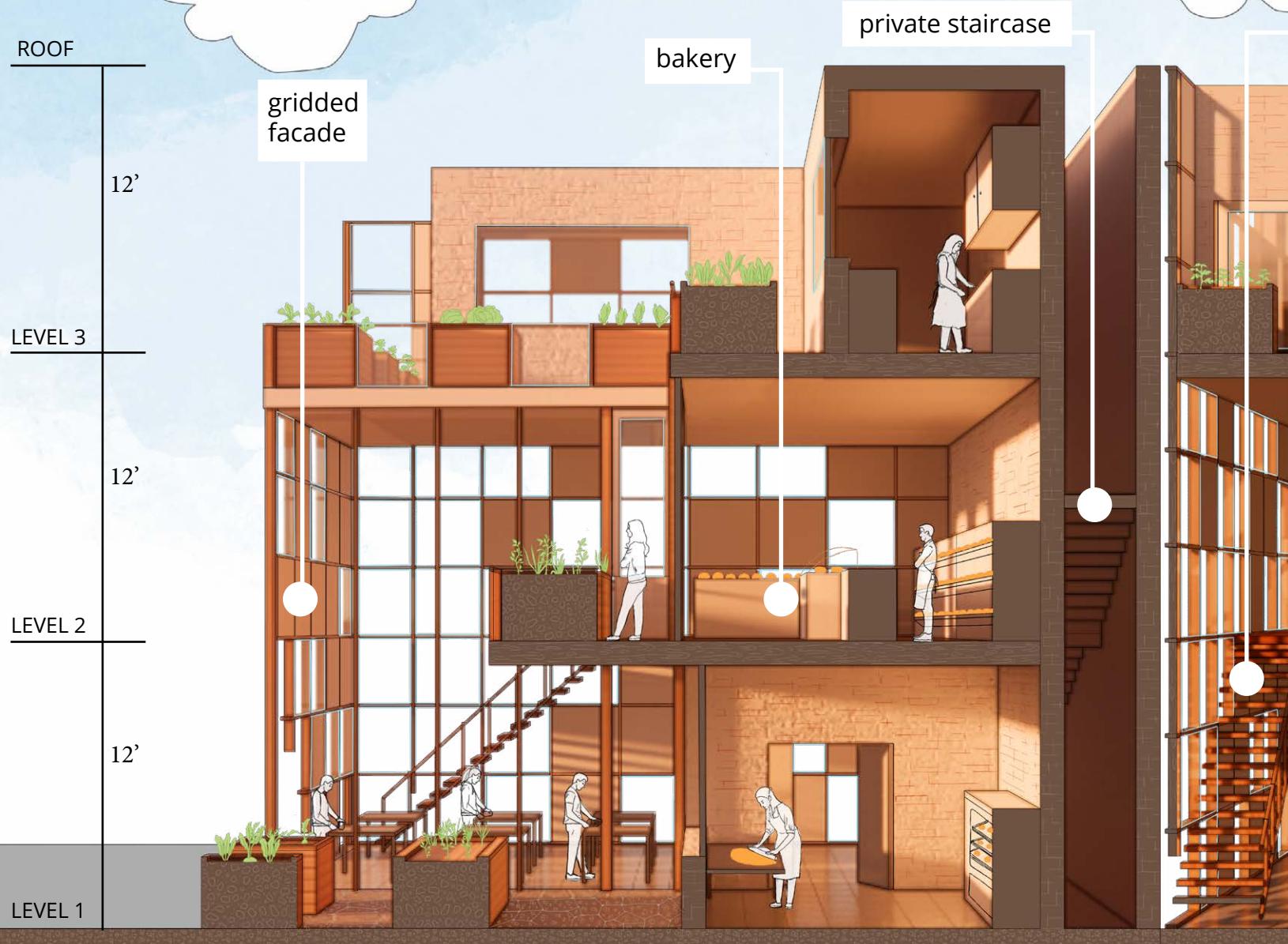


Rhino 7 | Enscape | Photoshop | Procreate

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

B

SECT

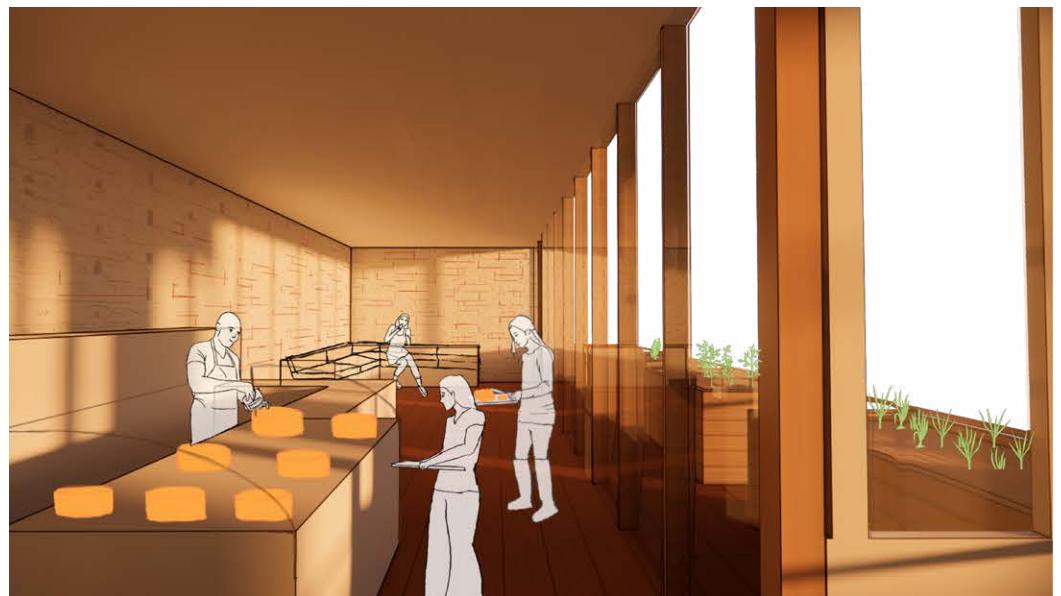






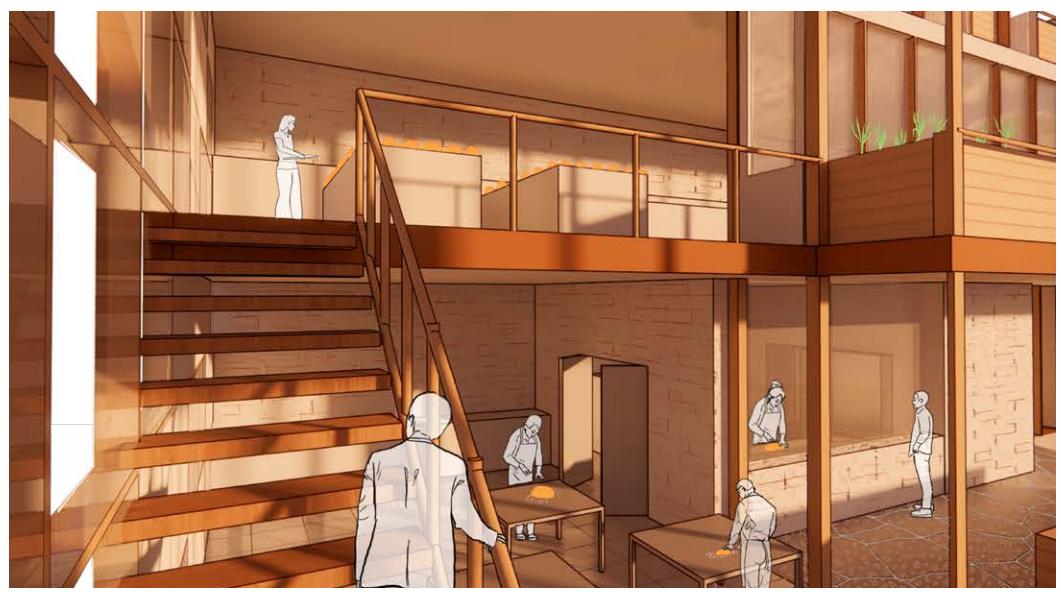
PERSPECTIVE
INSIDE
BEDROOM

A



PERSPECTIVE
OF BAKERY
SHOP

B



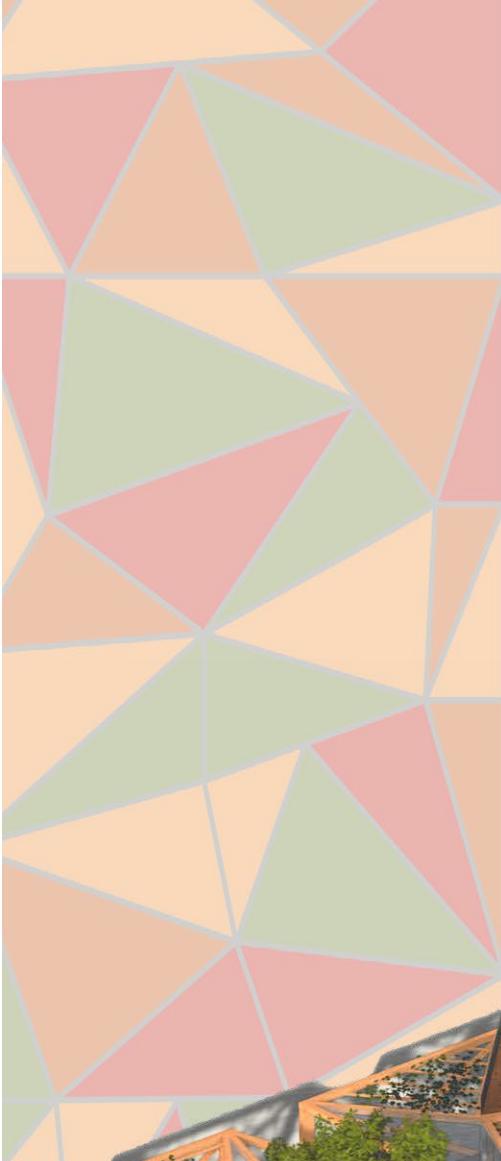
PERSPECTIVE
OF PUBLIC
STAIRCASE
LOOKING
OUTWARDS

C

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

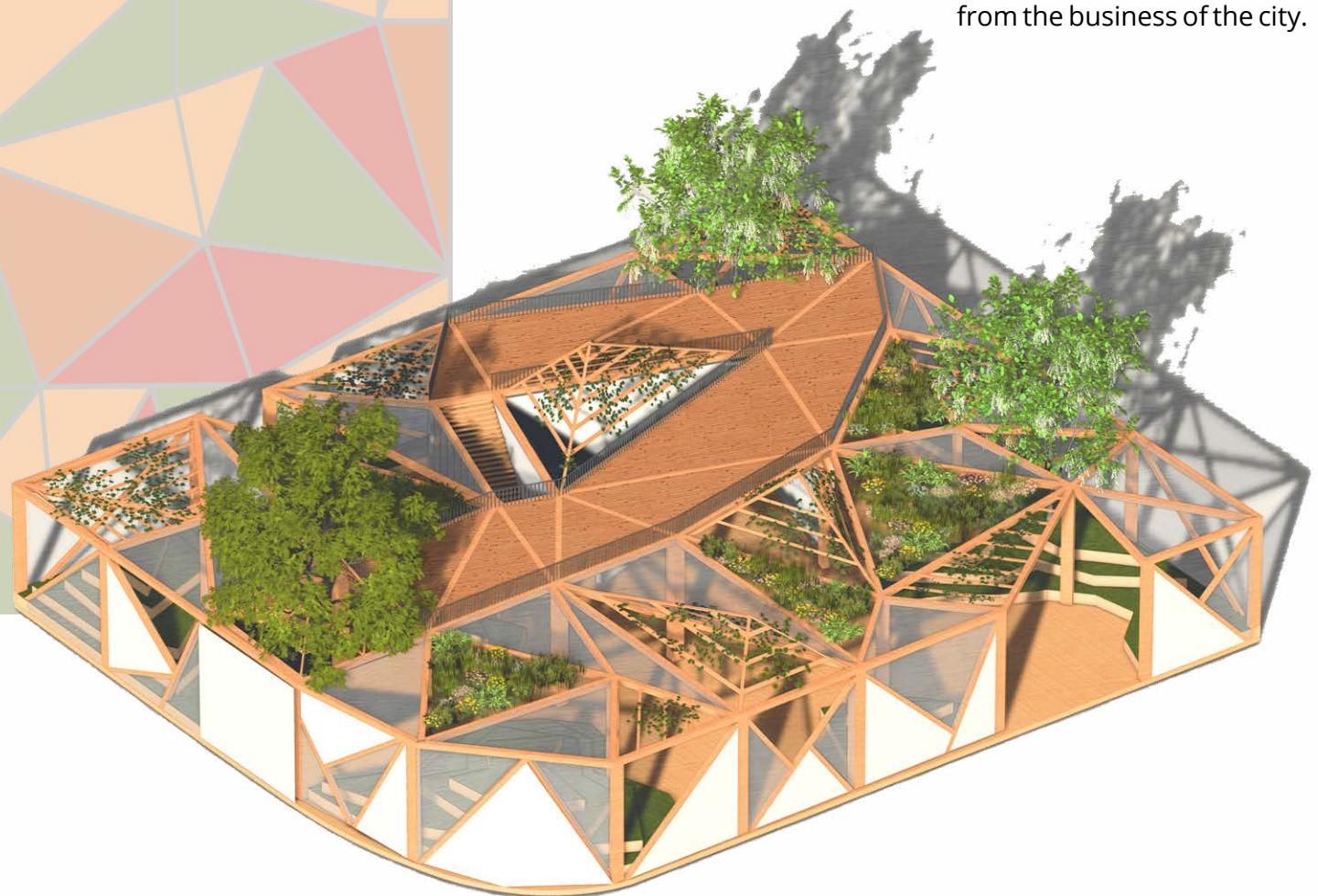


02

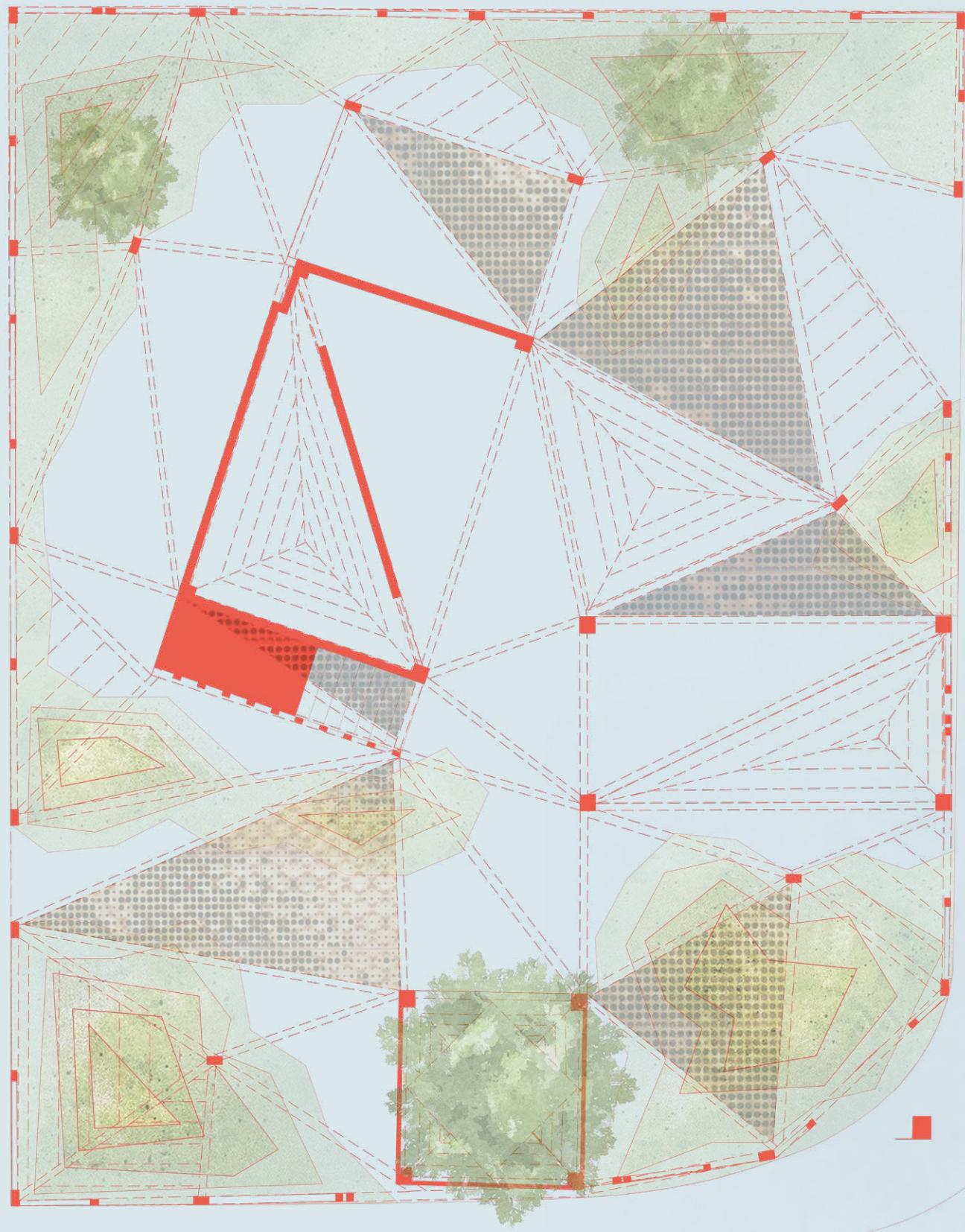
URBAN CANOPY

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

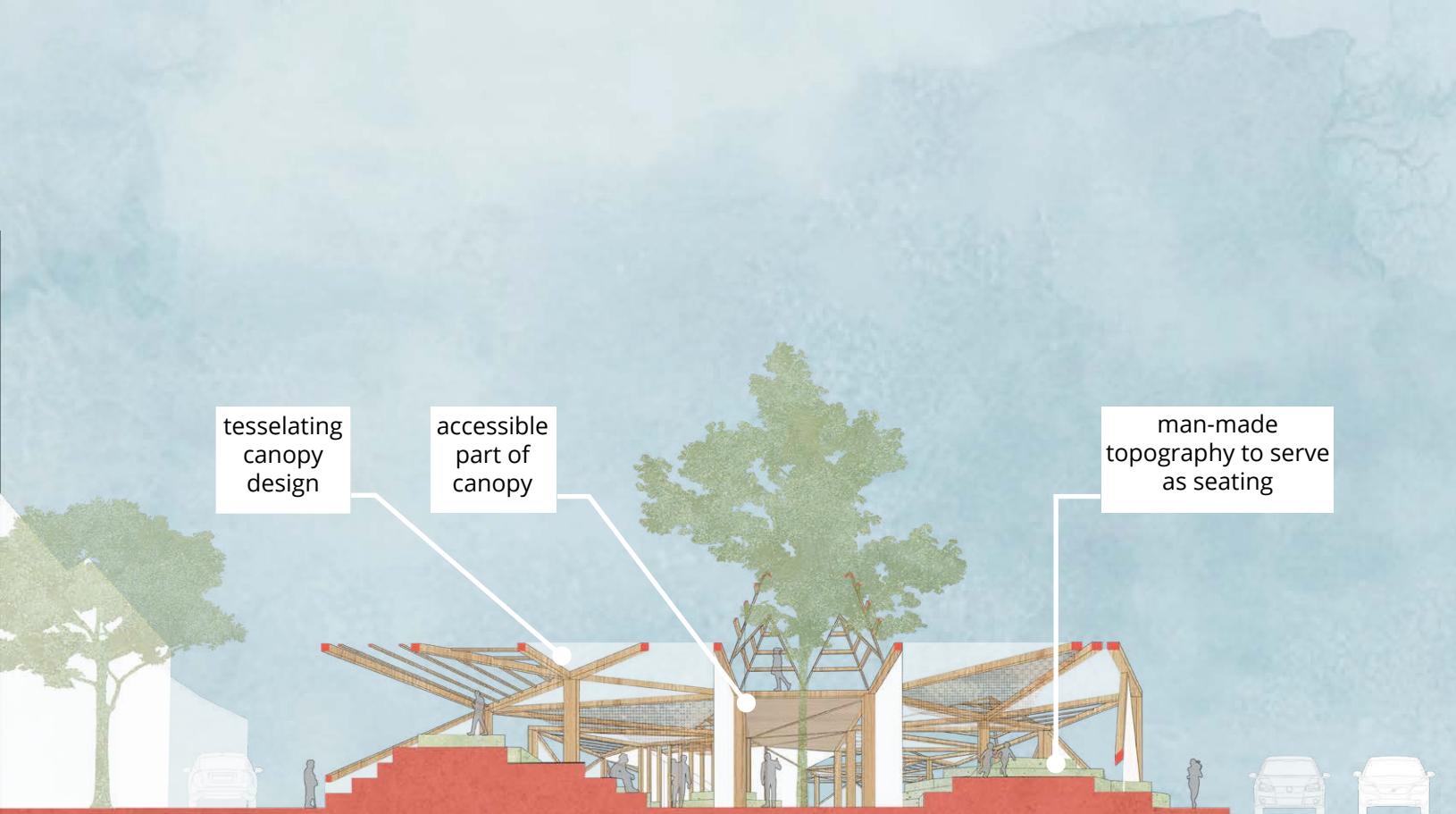


GROUND FLOOR PLAN

0 8 16 32

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.

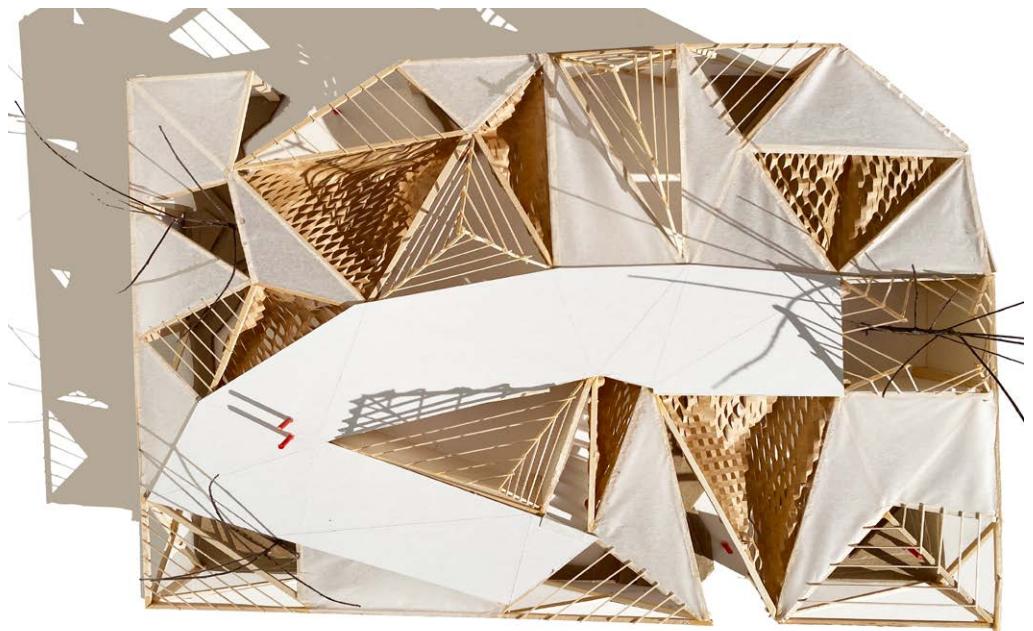


(A)

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



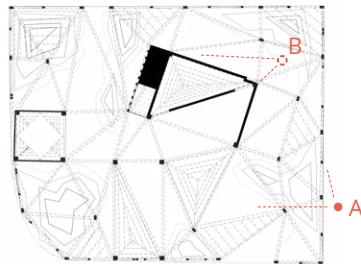
B

STREETVIEW
LOOKING
INTO THE
SPACE



C

FINAL MODEL PHOTOS



PERSPECTIVE
OF OUTDOOR
MARKET

A



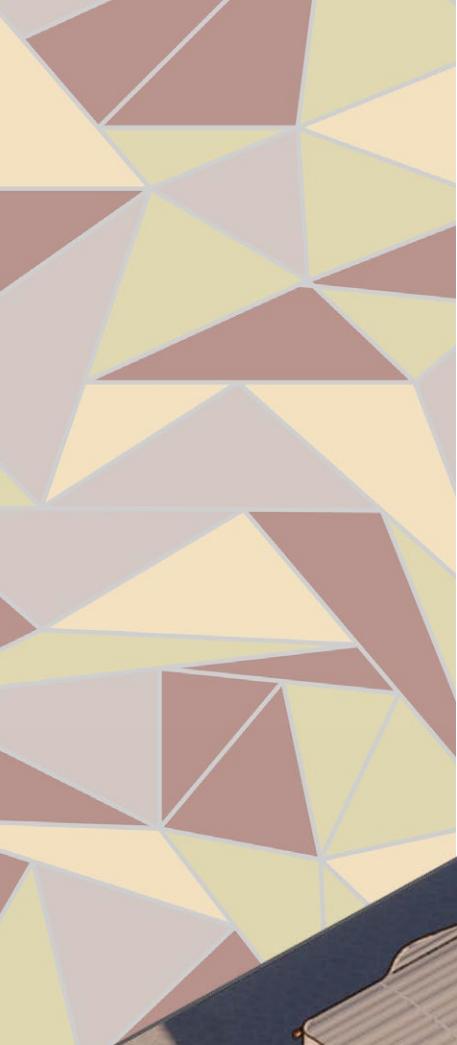
PERSPECTIVE
OF ACCESSIBLE
CANOPY

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

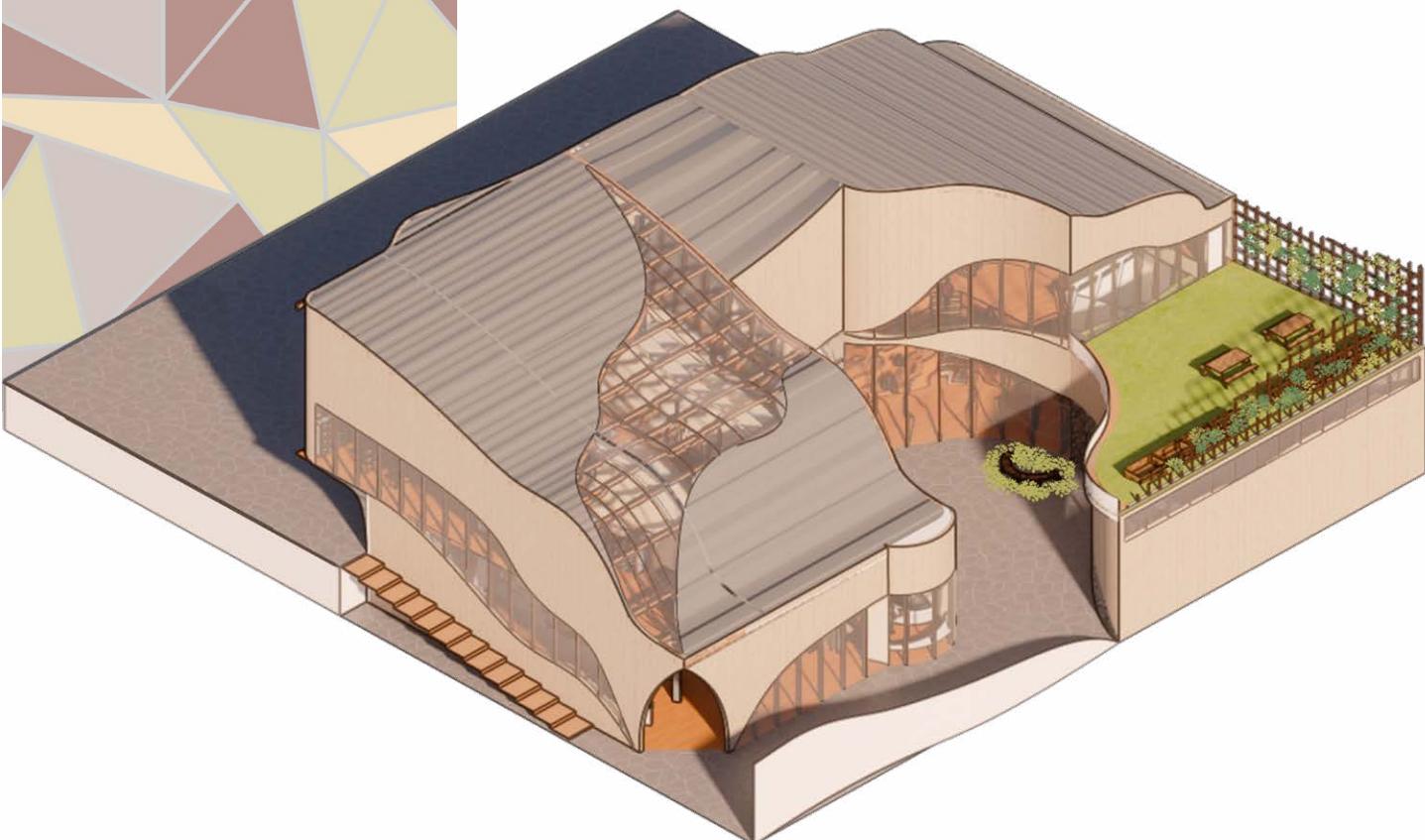


03

START-UP BARN

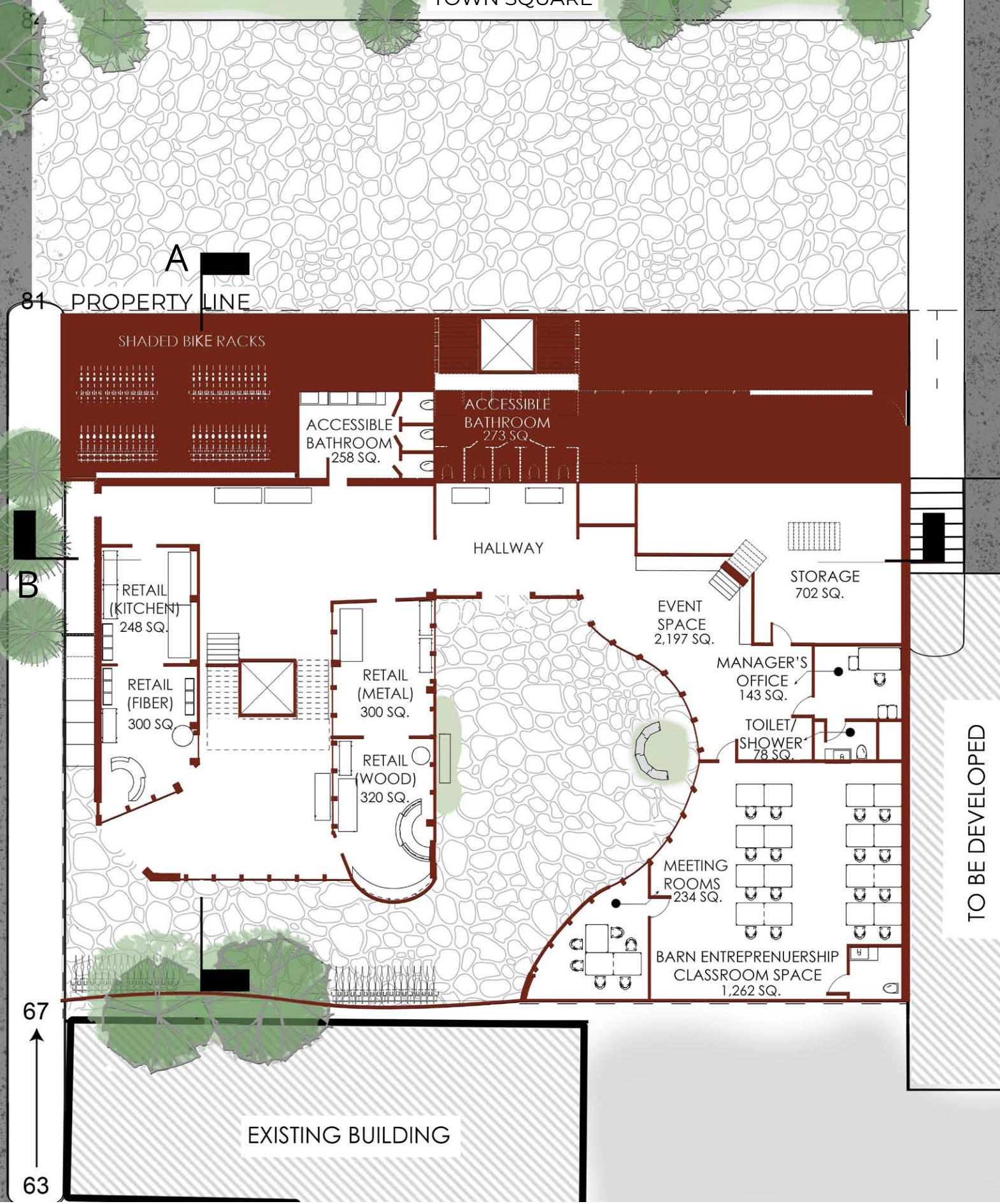
Arch 401 | Winter 2023 | Alicia D. Uhlig

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



Rhino 7 | Enscape | Photoshop | Illustrator

TOWN SQUARE



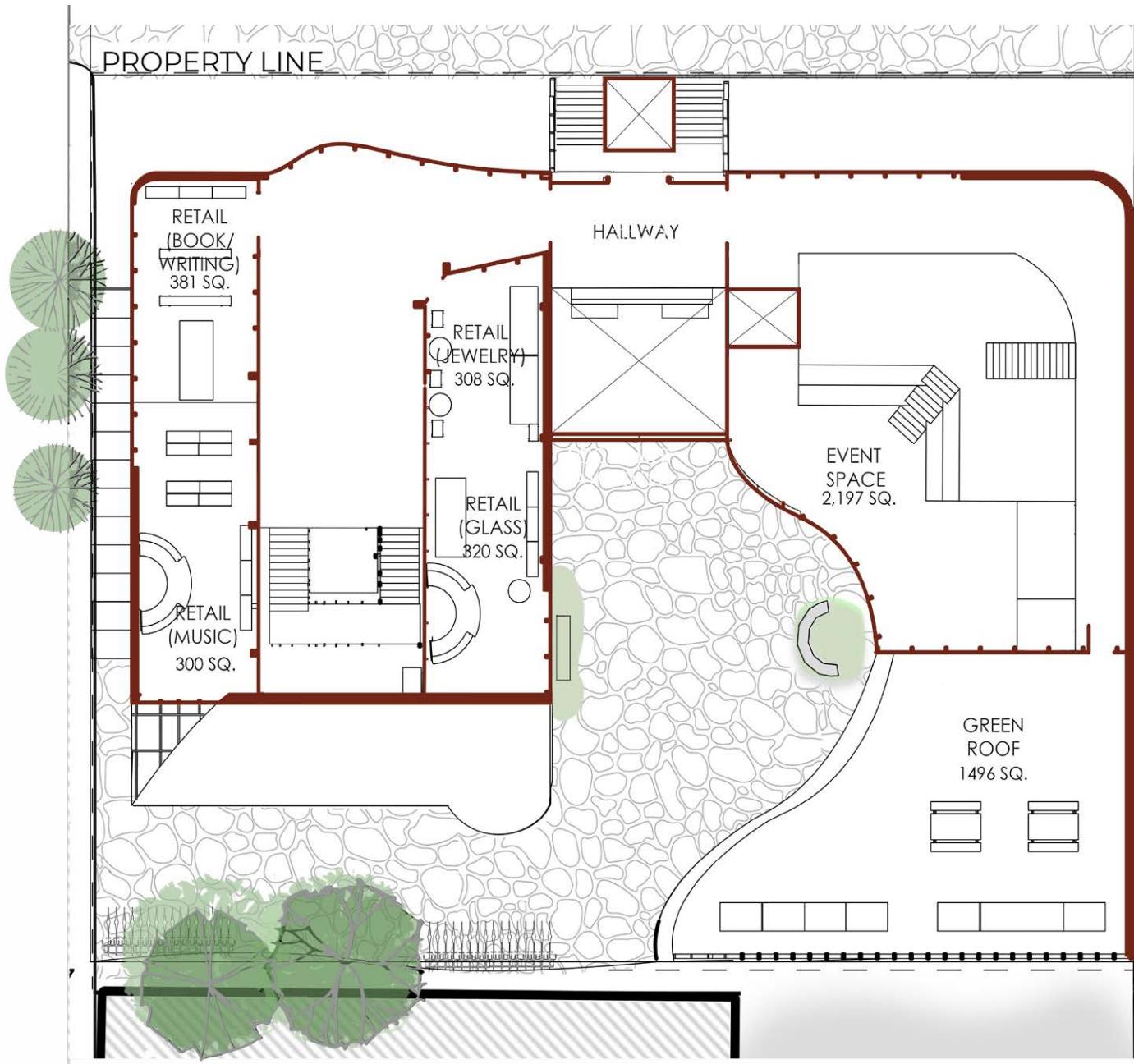
UPPER AND LOWER GROUND FLOOR PLAN

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.

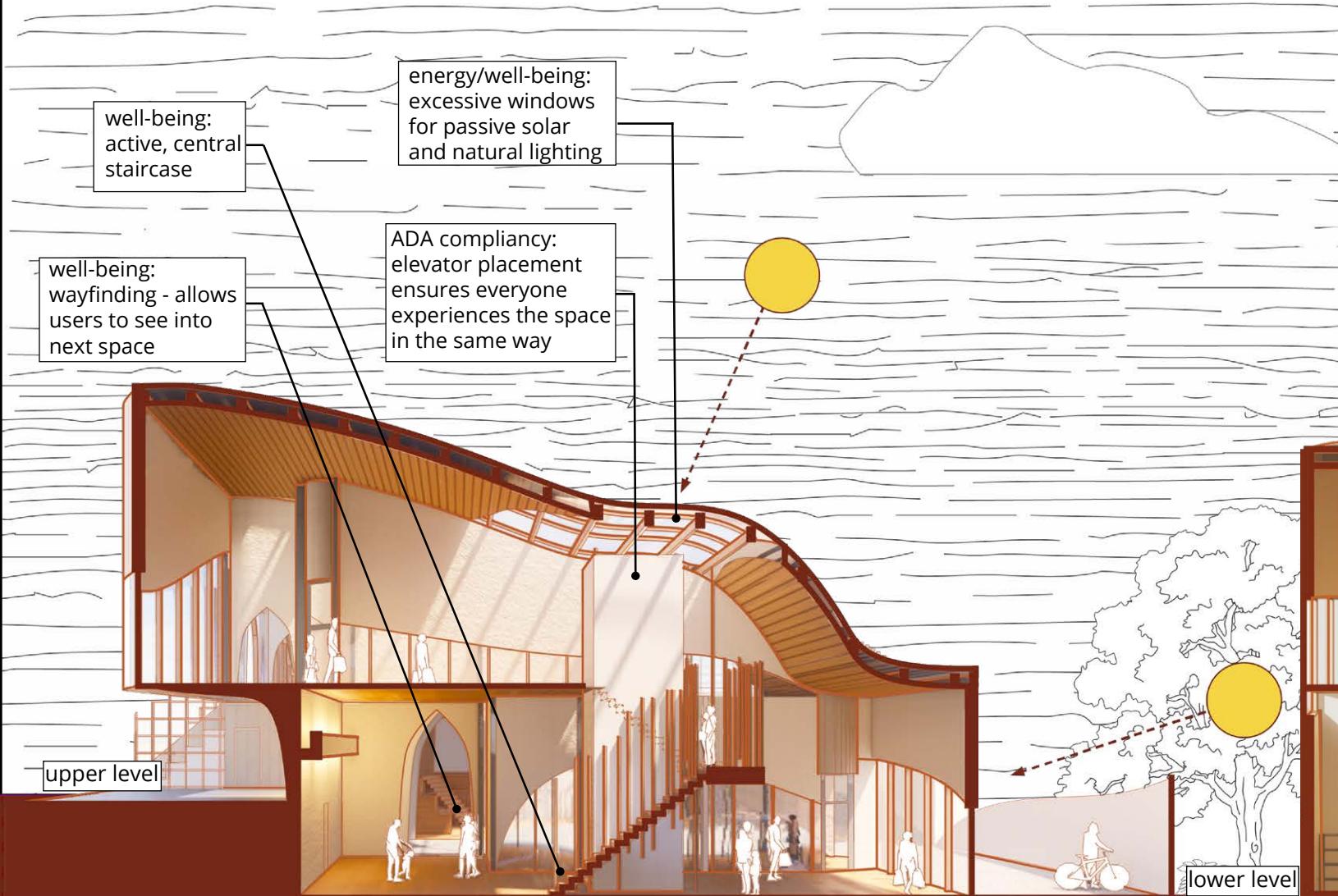


A symbiotic relationship between humans and nature is vital for improving mental health. In architecture, this is achieved through naturalistic curves, wayfinding, lighting, and active design, among other elements.

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.

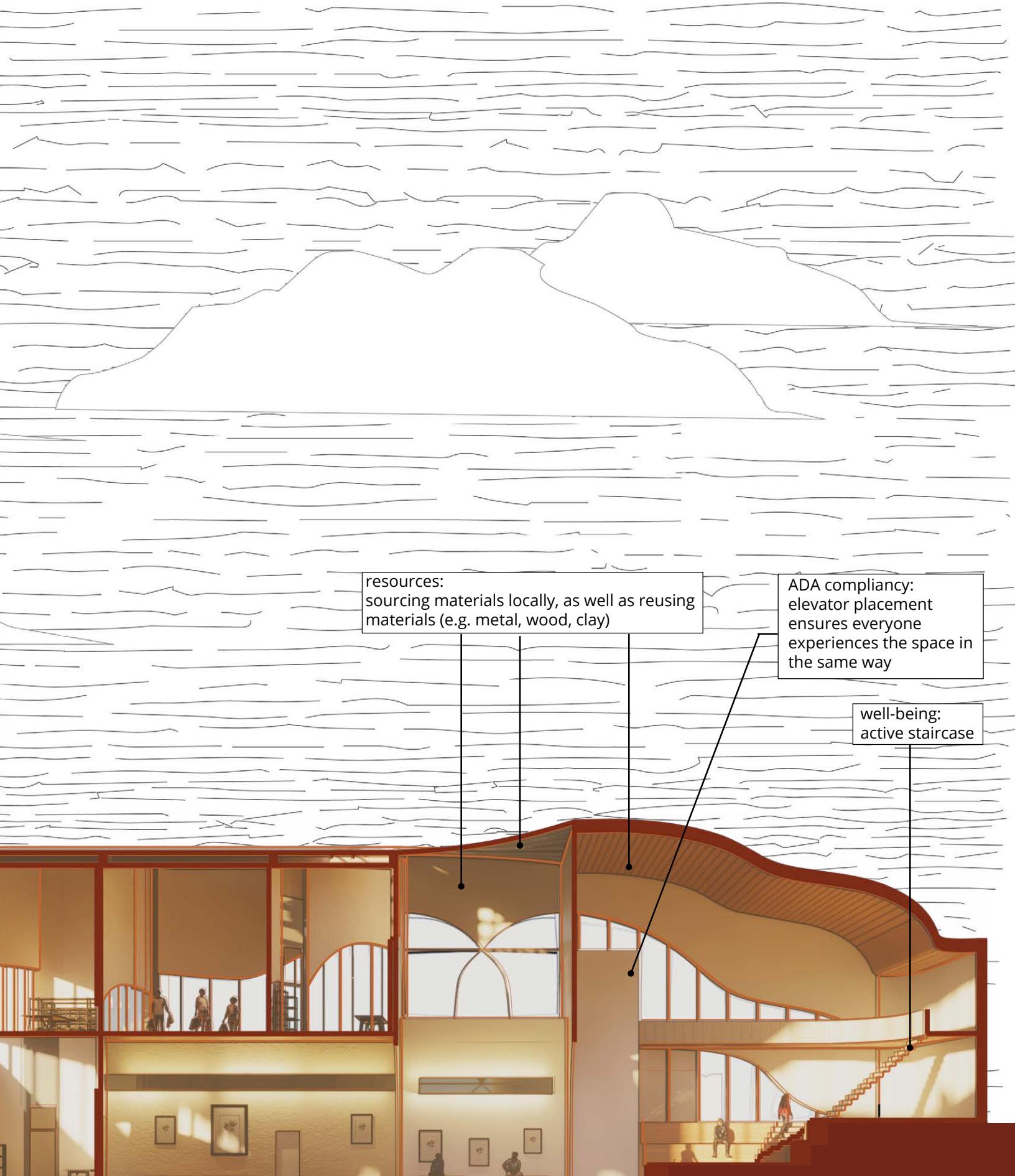
Daylight is the primary source of lighting, supplemented by warm-toned artificial lighting.

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

A



SECTION PERSPECTIVE FACING NORTH

B

0 4 12 24



A SECTION FACING EAST, SHOWING RETAIL SPACE

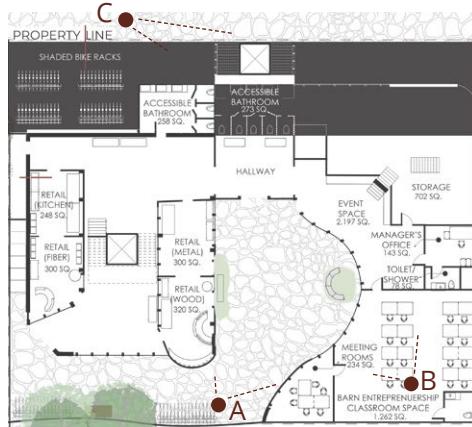


B PERSPECTIVE WALKING UP ACTIVE STAIRCASE



C PERSPECTIVE SECOND FLOOR RETAIL

TECTONIC MODEL PHOTOS - PRELIMINARY MODEL



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

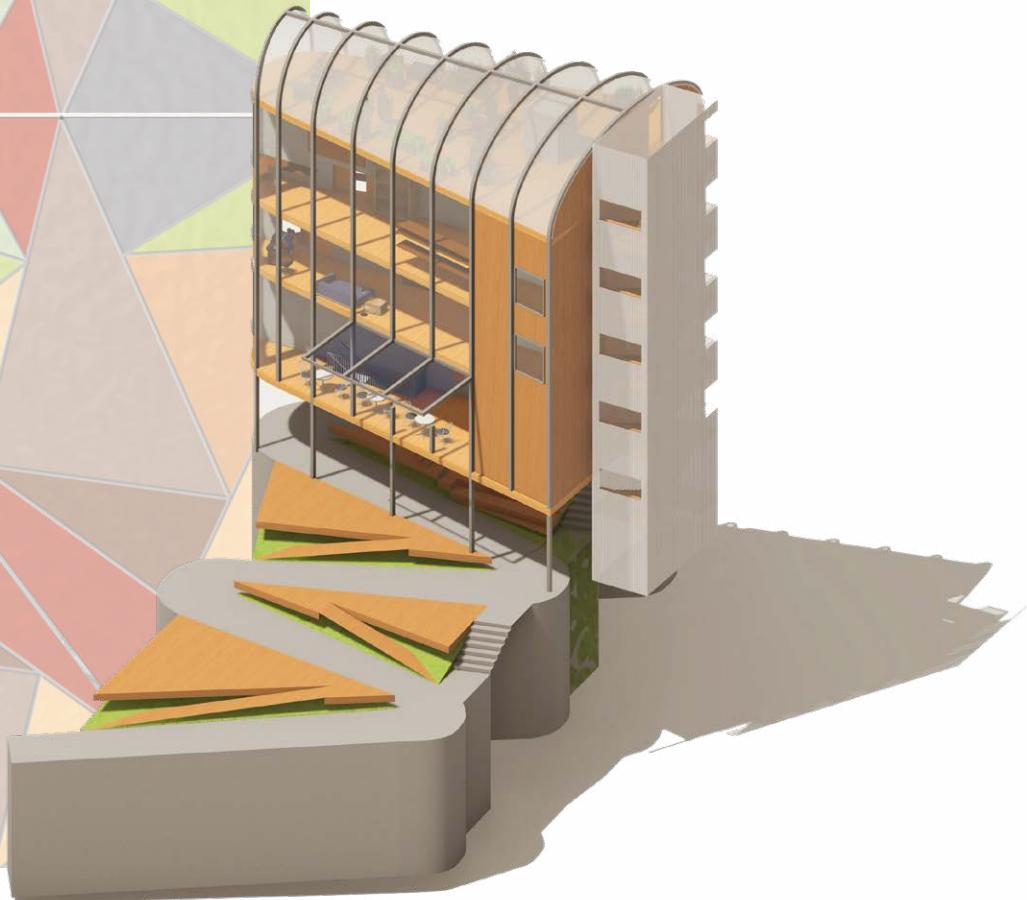


04

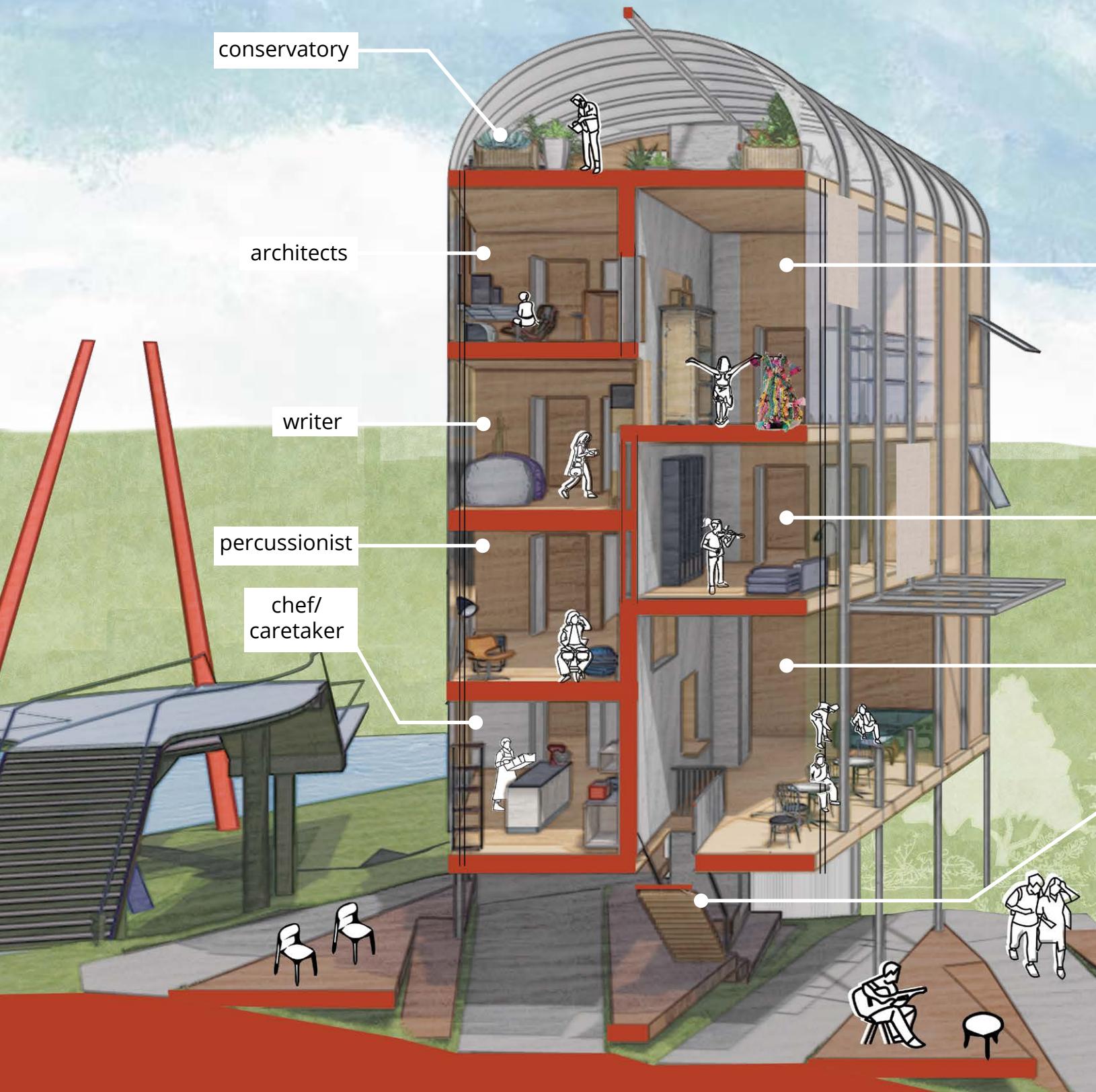
TRI-HEIGHTS

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

0 5 15 30

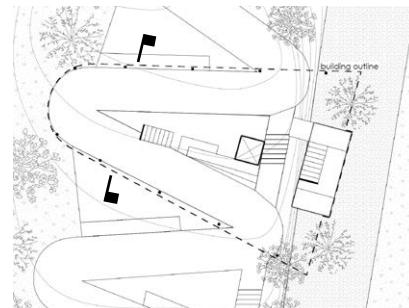


visual artist

instrumentalist

public dining hall

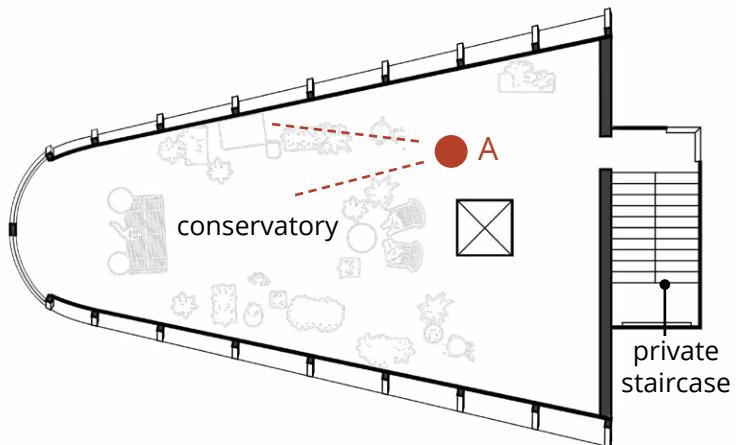
entrance



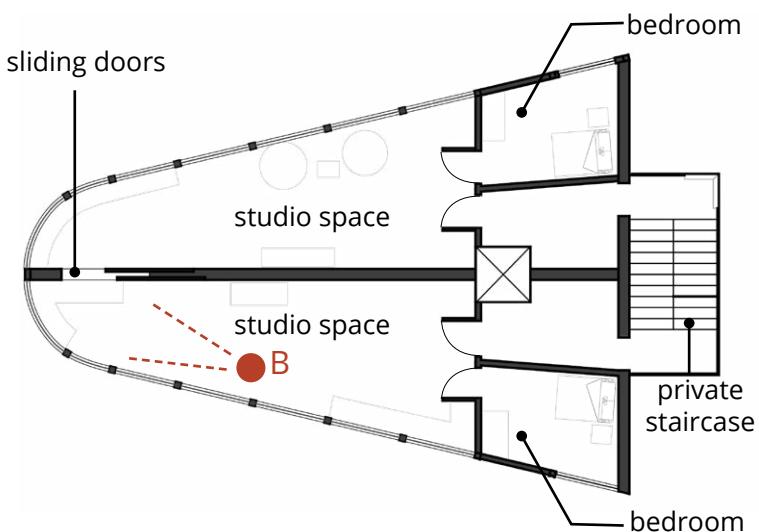
Resting atop the triangular switchback site, Tri-Heights creates a 3-way relationship between the public, privacy for the artists, and nature.

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.

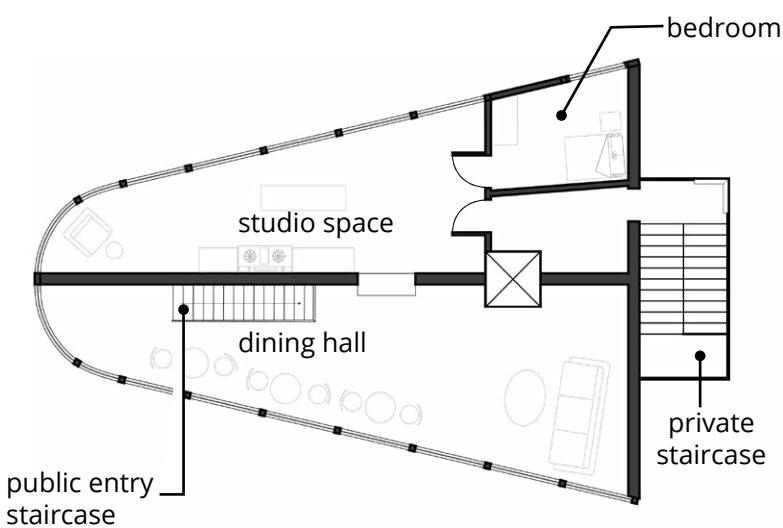
Below, the platform gently leads visitors into a public dining area that overlooks the raised platform stages below. The artists live above the dining space. Their apartments are staggered, which not only creates a visually interesting section, but also creates an opportunity for the artists to connect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



TOP FLOOR PLAN



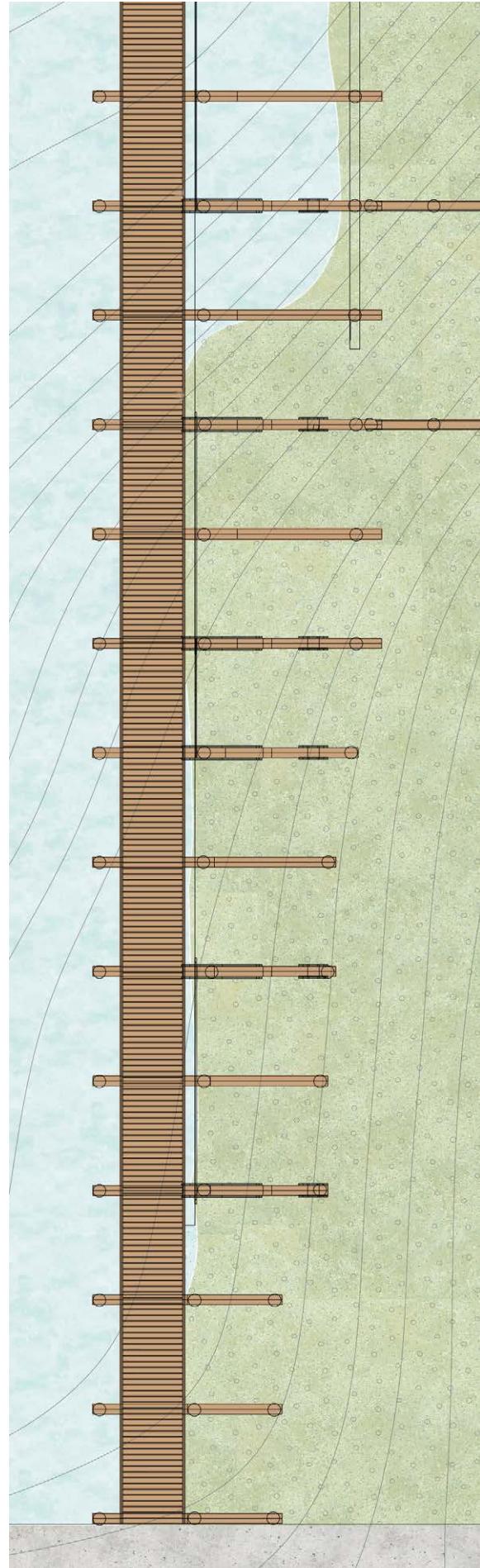
ARTISTS' ROOMS



FIRST FLOOR

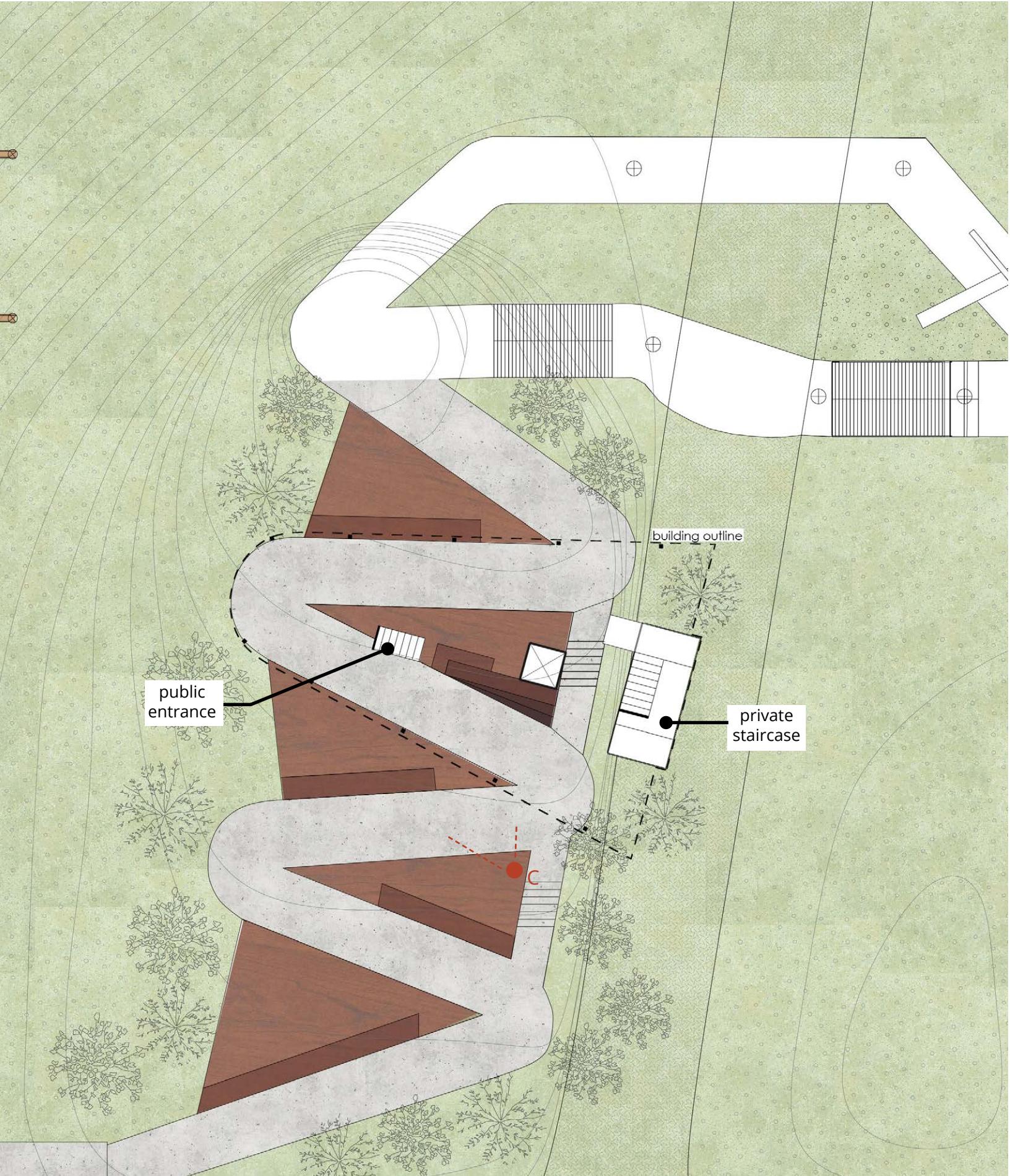
FLOOR PLANS

01 8 16



GROUND FLOOR PLAN

0 4 12 24





1. overall building on site
2. front-facing showing staggered floors
3. private entrance
4. public entrance

FINAL MODEL PHOTOS



PERSPECTIVE OF
CONSERVATORY



PERSPECTIVE
OF RESIDENTS
INTERACTING WITH
EACH OTHER

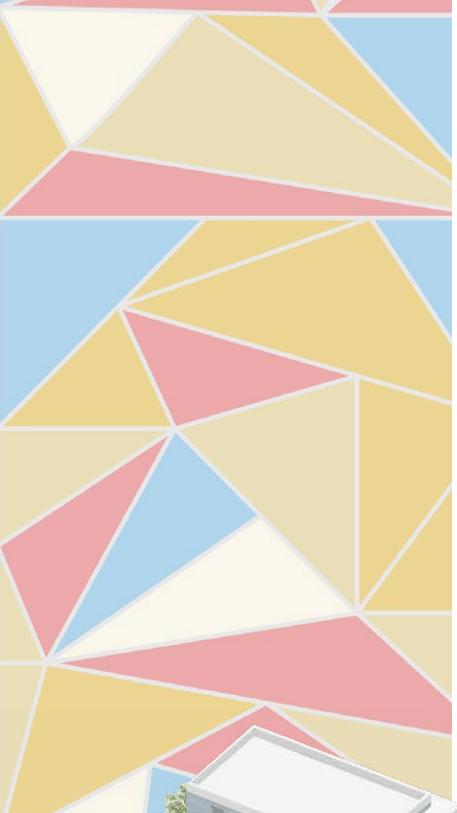


PERSPECTIVE OF
ENTRANCE

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

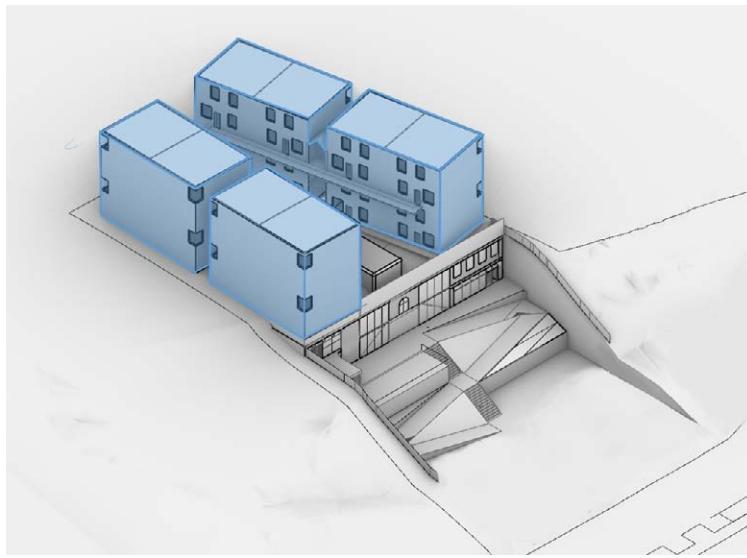
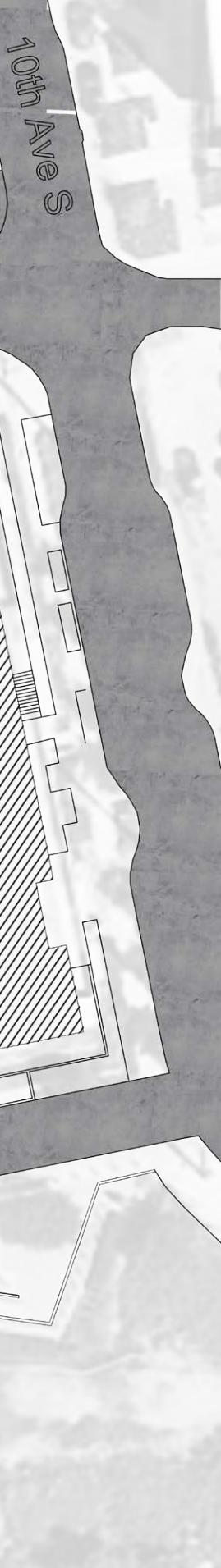
Yesler Terrace Park

S Washington St



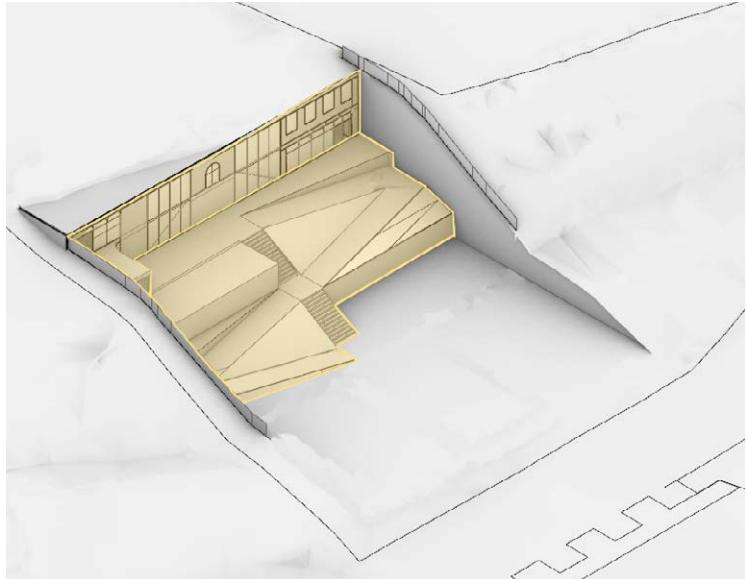
GROUND FLOOR PLAN

0 5 10 20 40



① TOWNHOMES ON UPPER SITE

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.



② COMMUNITY SPACES UNDERGROUND

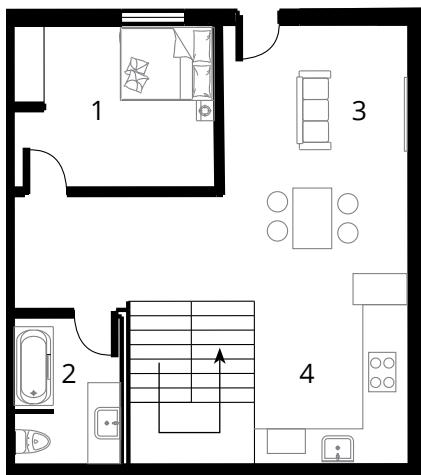
The community center features daycare rooms, multipurpose classrooms, a communal kitchen, and a game room, designed to foster education and interaction among residents and the public.



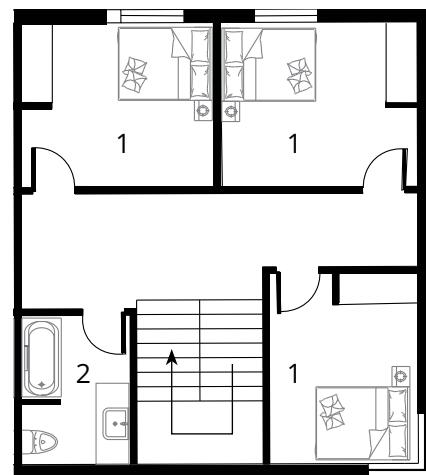
③ APARTMENT ON LOWER SITE

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.

TOWNHOME FIRST FLOOR

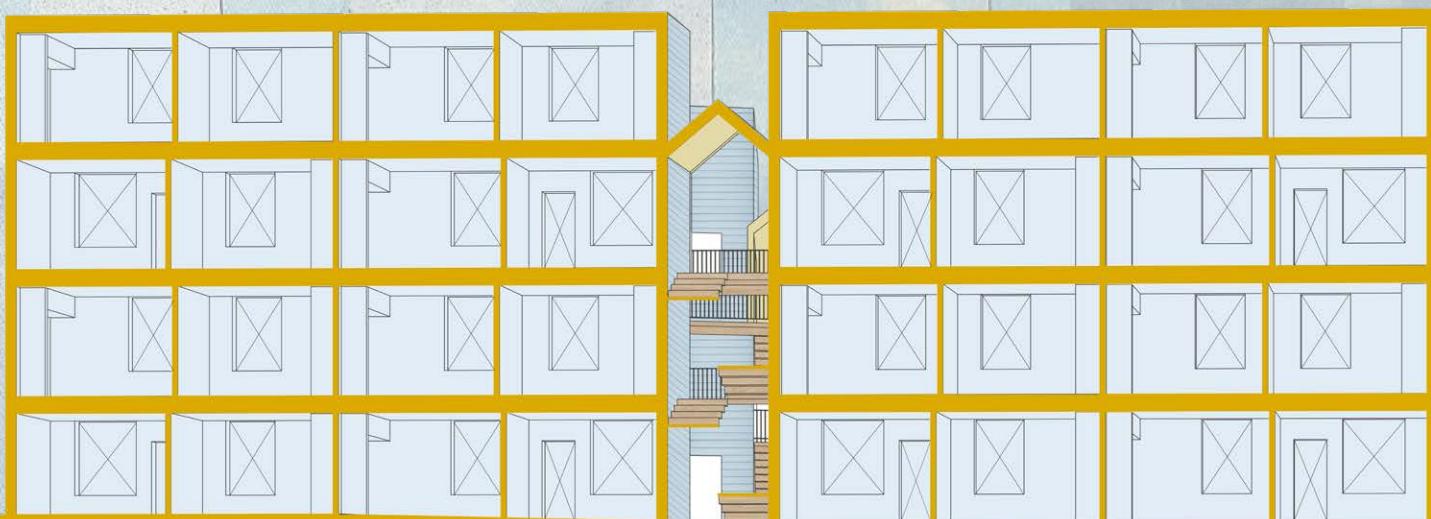


TOWNHOME SECOND FLOOR



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.

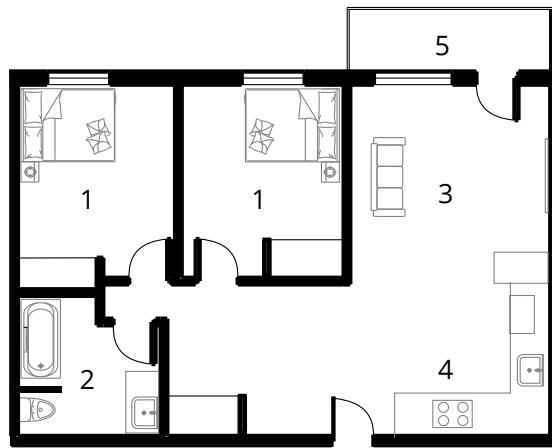


A

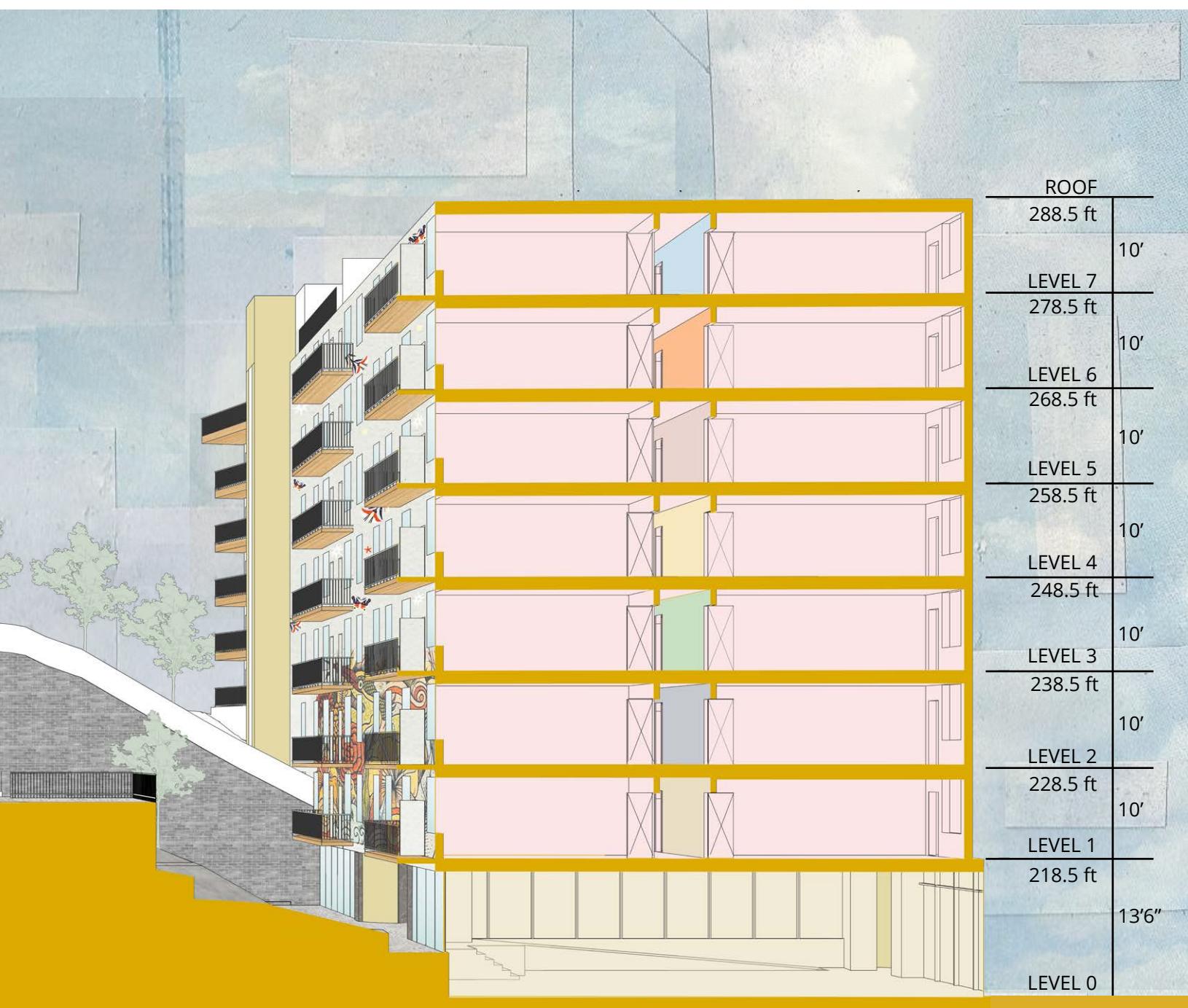
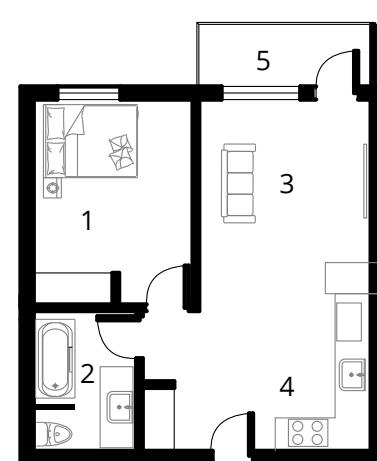
SECTION PERSPECTIVE FACING EAST

0 5 15 30

2-BEDROOM

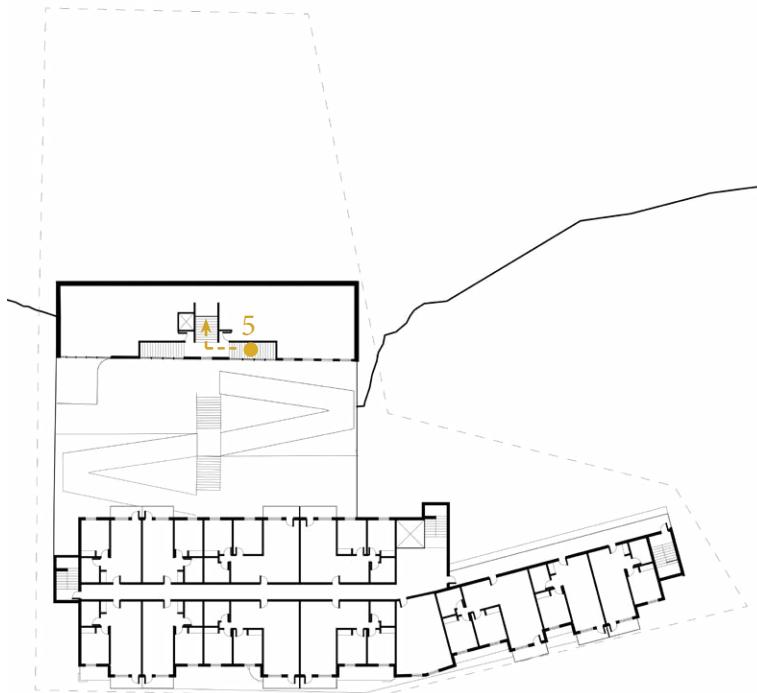


1-BEDROOM

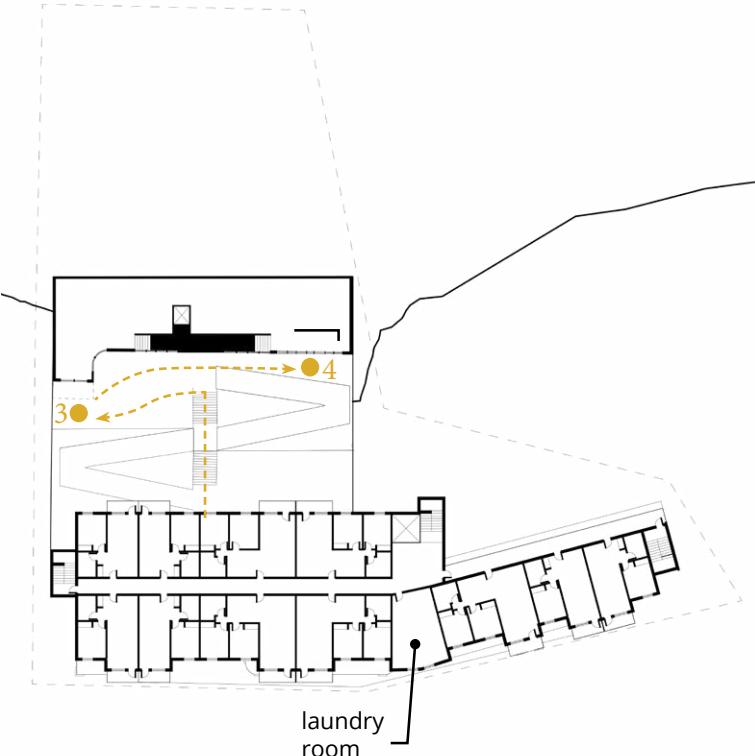




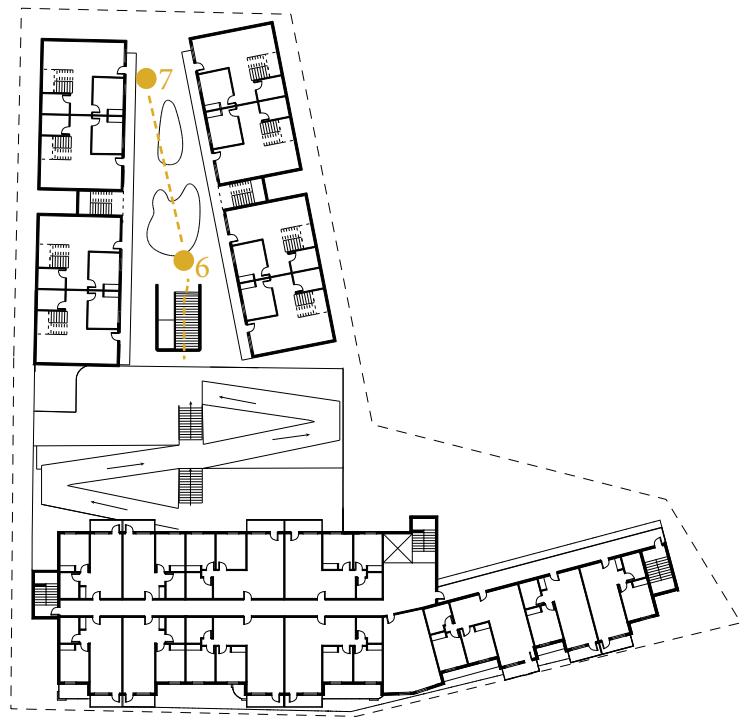
PERSPECTIVE WALKTHROUGH



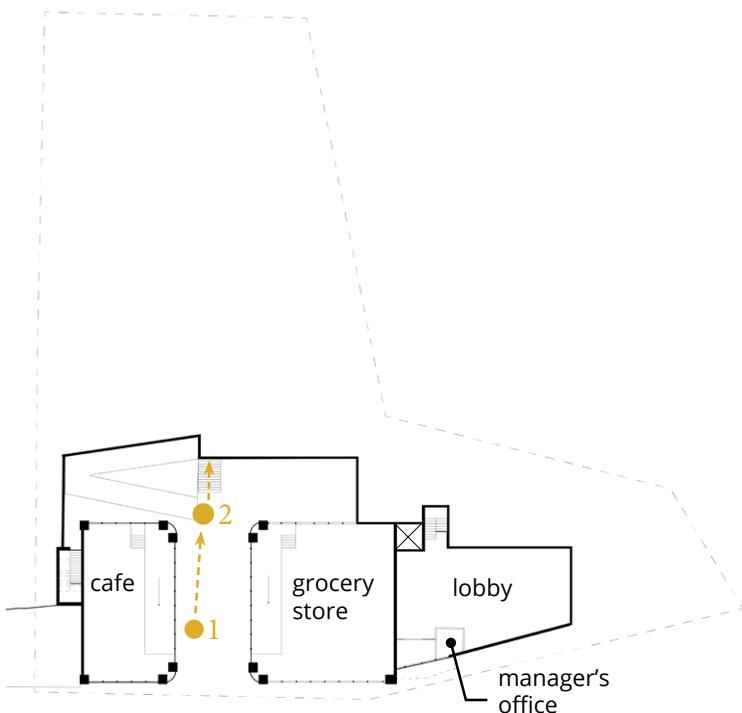
③ SECOND FLOOR COMMUNITY ROOM



② FIRST FLOOR COMMUNITY ROOM



④ UPPER LEVEL GROUND FLOOR
PLAN - TOWNHOMES

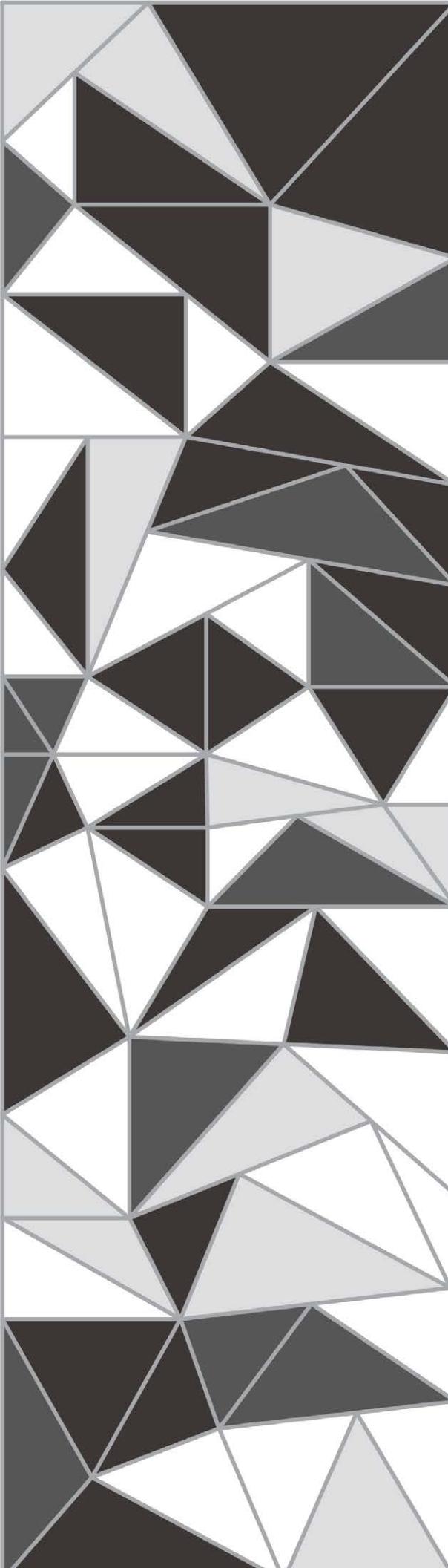


① LOWER LEVEL GROUND
FLOOR PLAN - RETAIL

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.

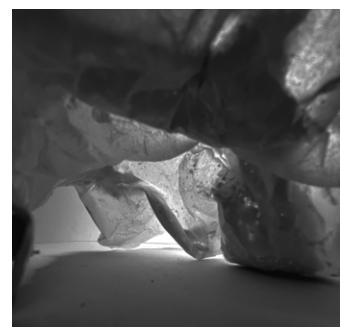
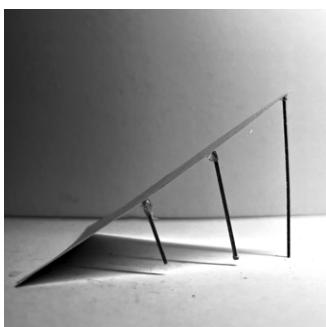
“Poetics of Space and Mental Health: How Architecture Can Help Prevent Suicides” by Camilla Ghislensi.



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



