

portfolio.

Nickolas
Bever

Selected
Works

2019-2025

Architecture

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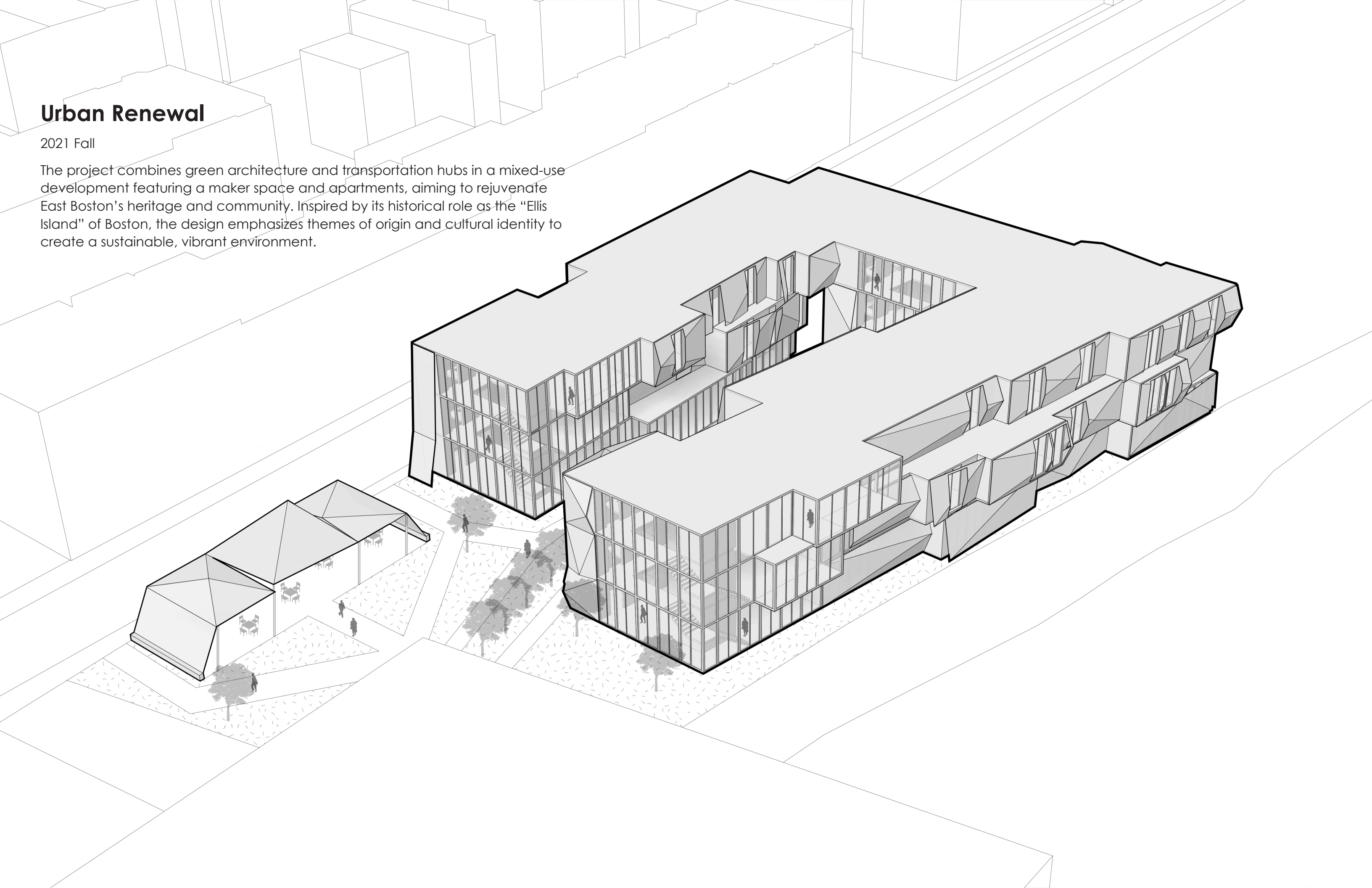
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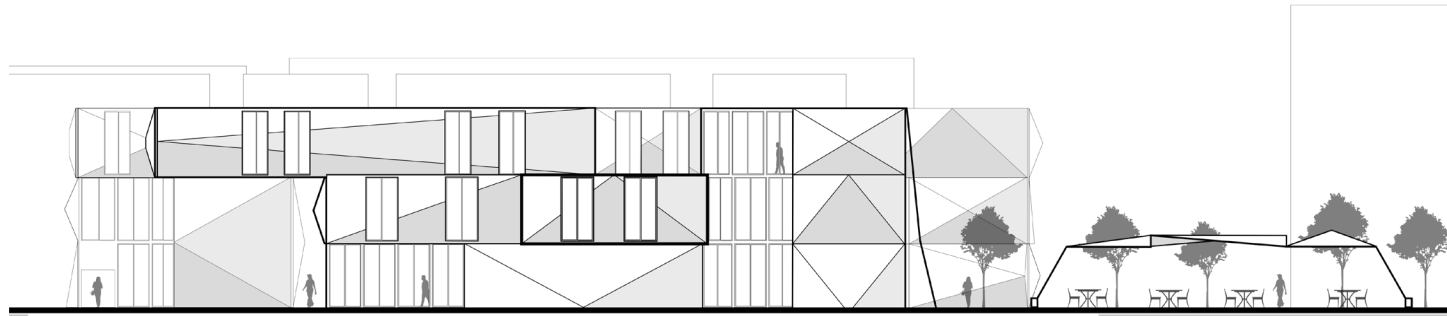
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Urban Renewal

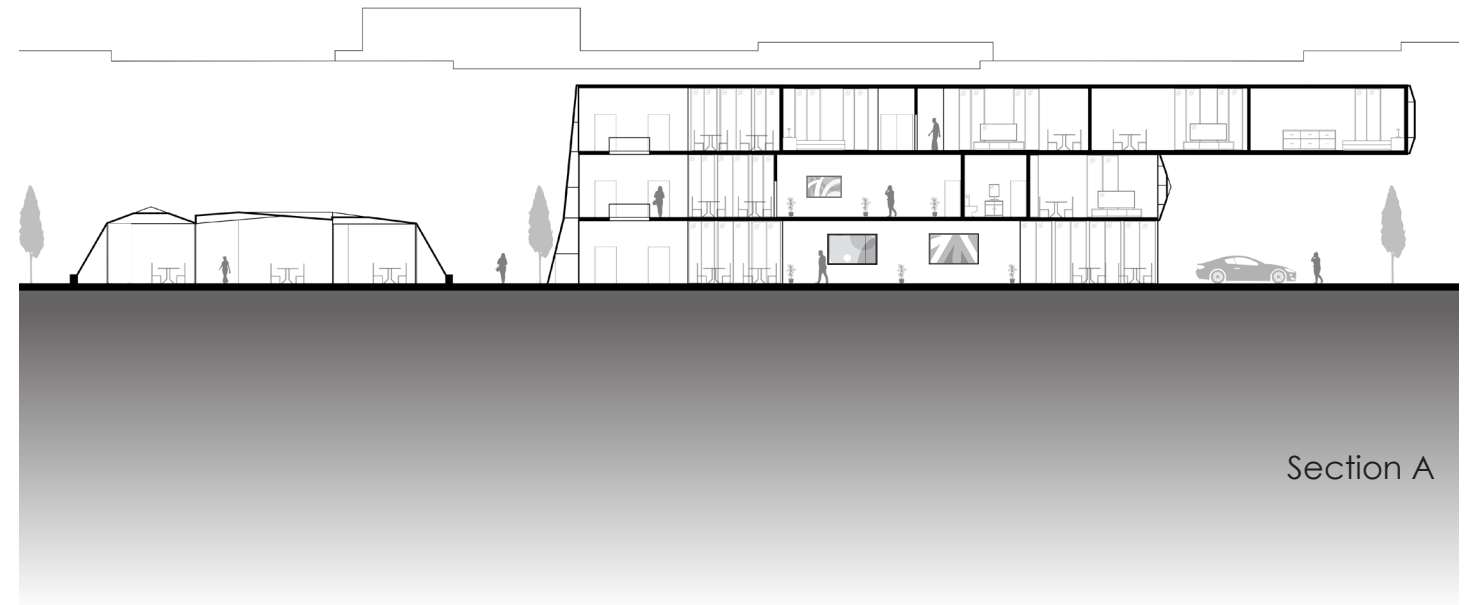
2021 Fall

The project combines green architecture and transportation hubs in a mixed-use development featuring a maker space and apartments, aiming to rejuvenate East Boston’s heritage and community. Inspired by its historical role as the “Ellis Island” of Boston, the design emphasizes themes of origin and cultural identity to create a sustainable, vibrant environment.

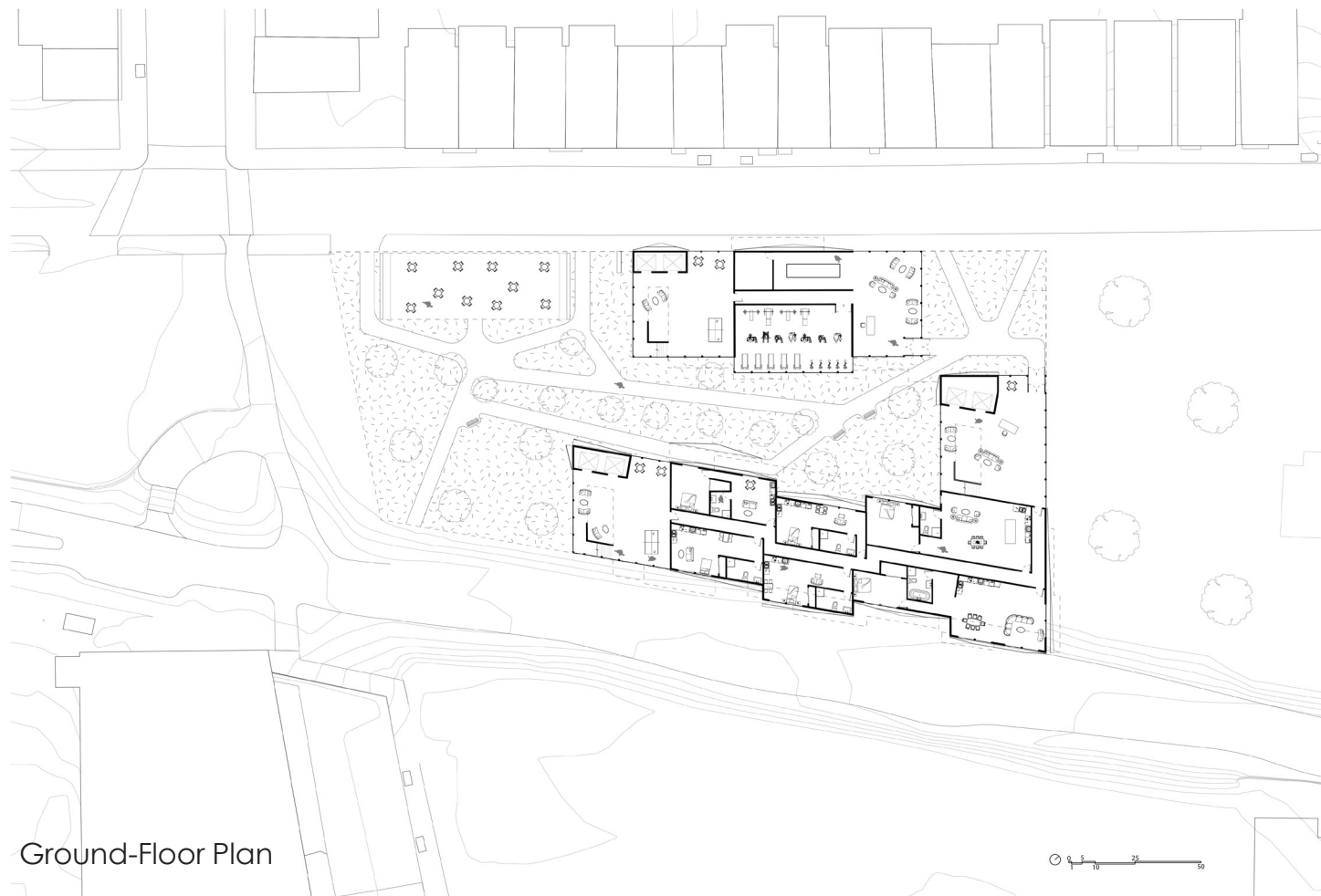




North-West Elevation (Streetfront)



Section A



Ground-Floor Plan

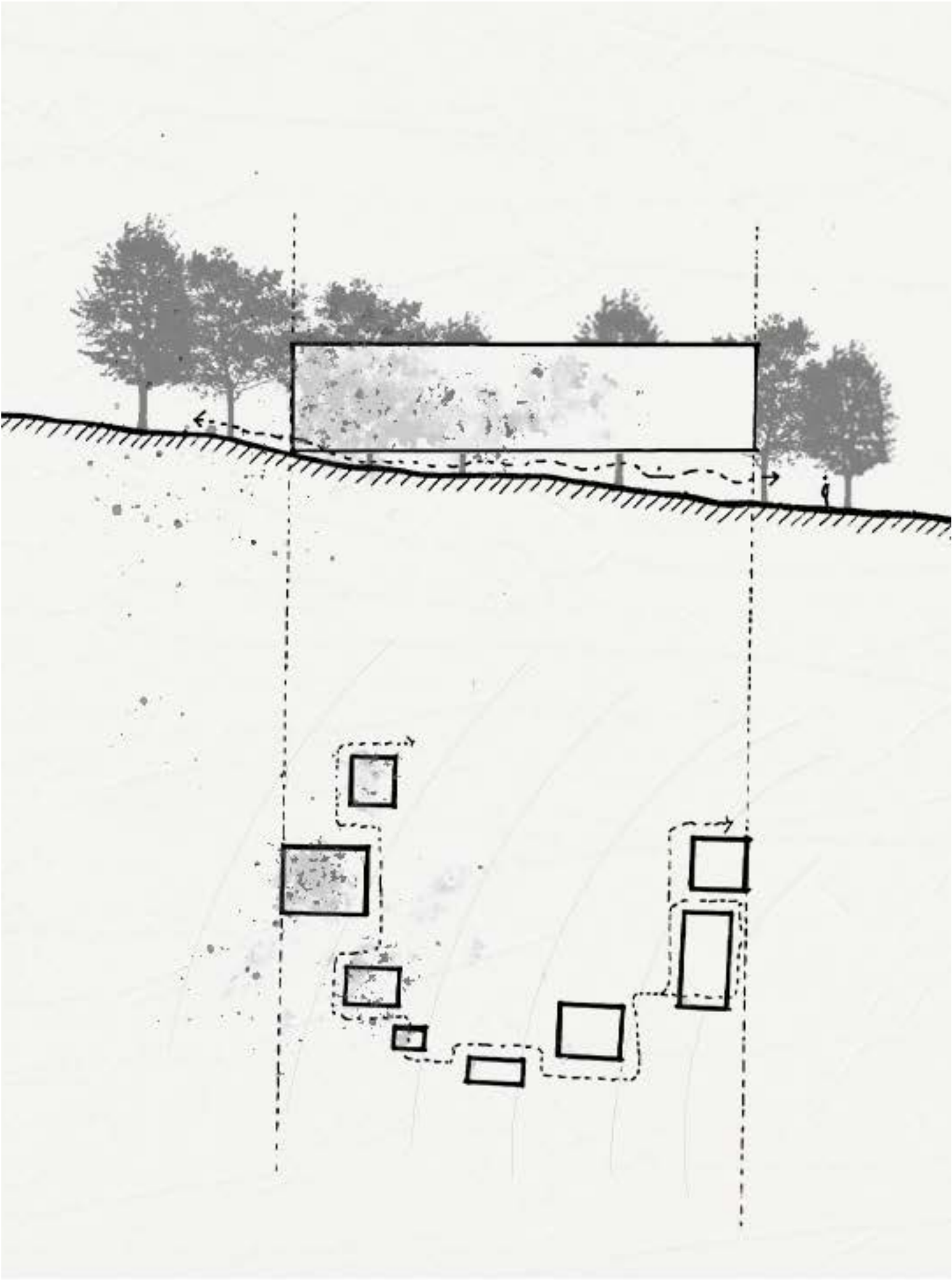
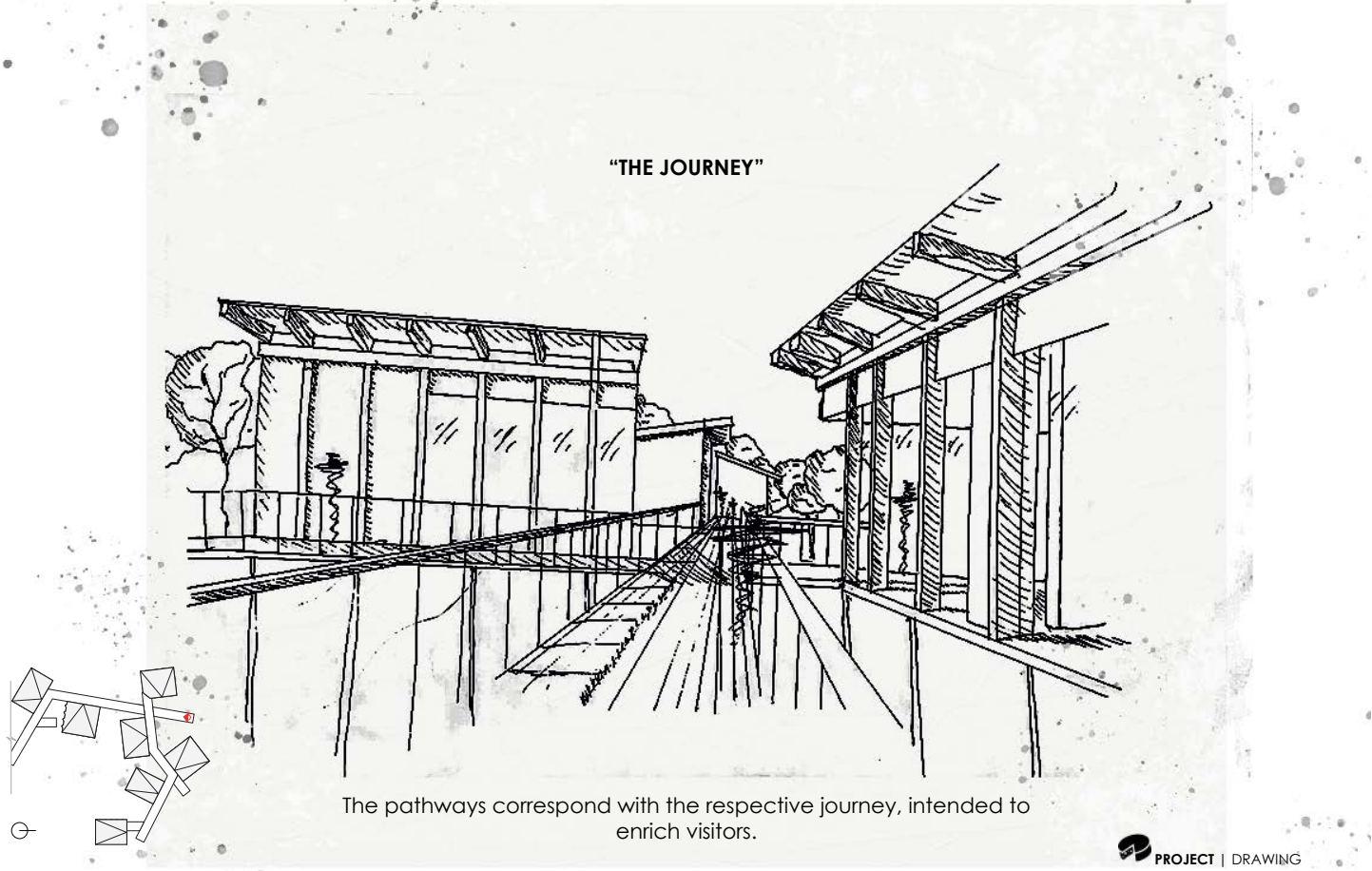


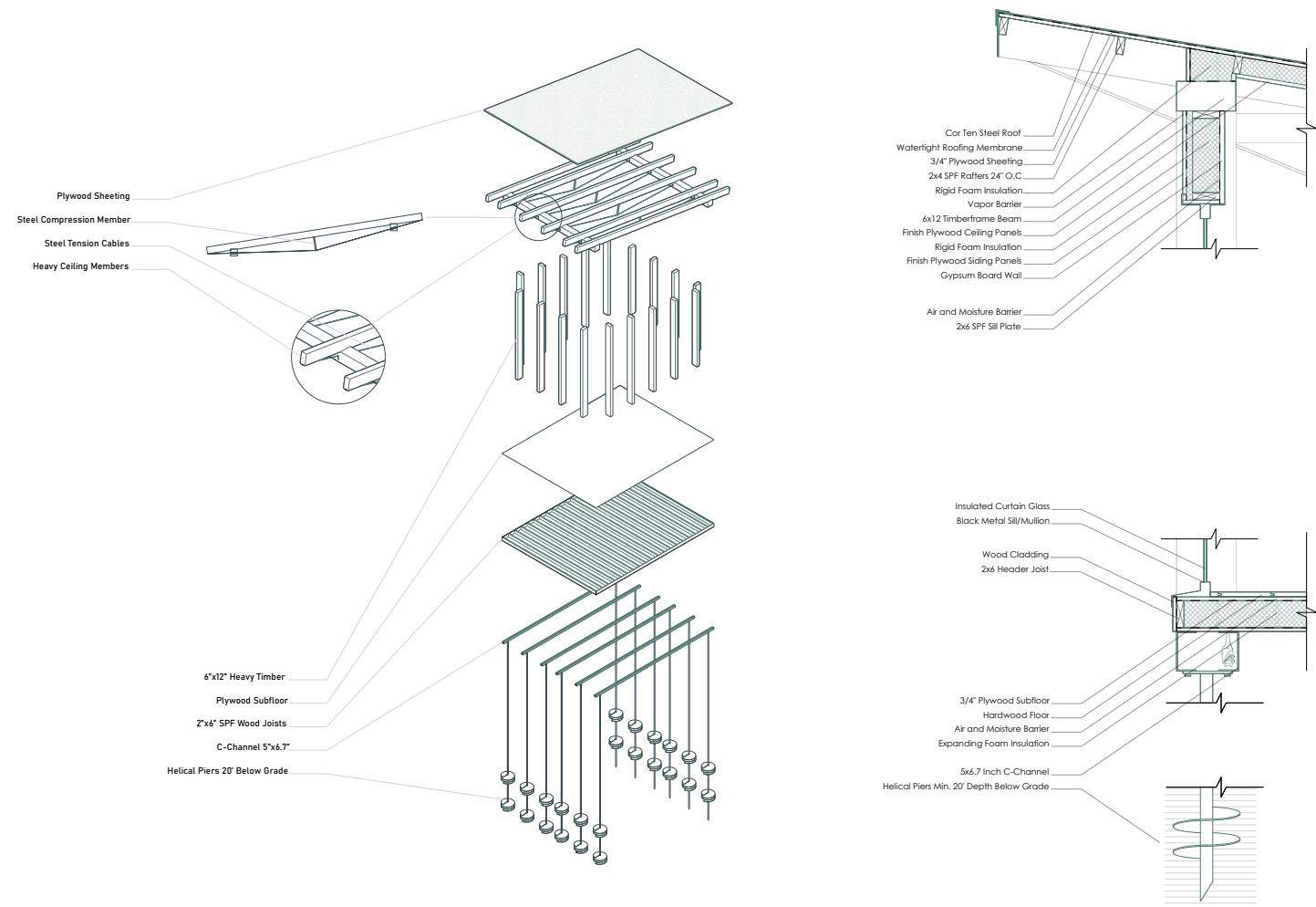
Section B

Fosso Del Tasso: Educationn Center

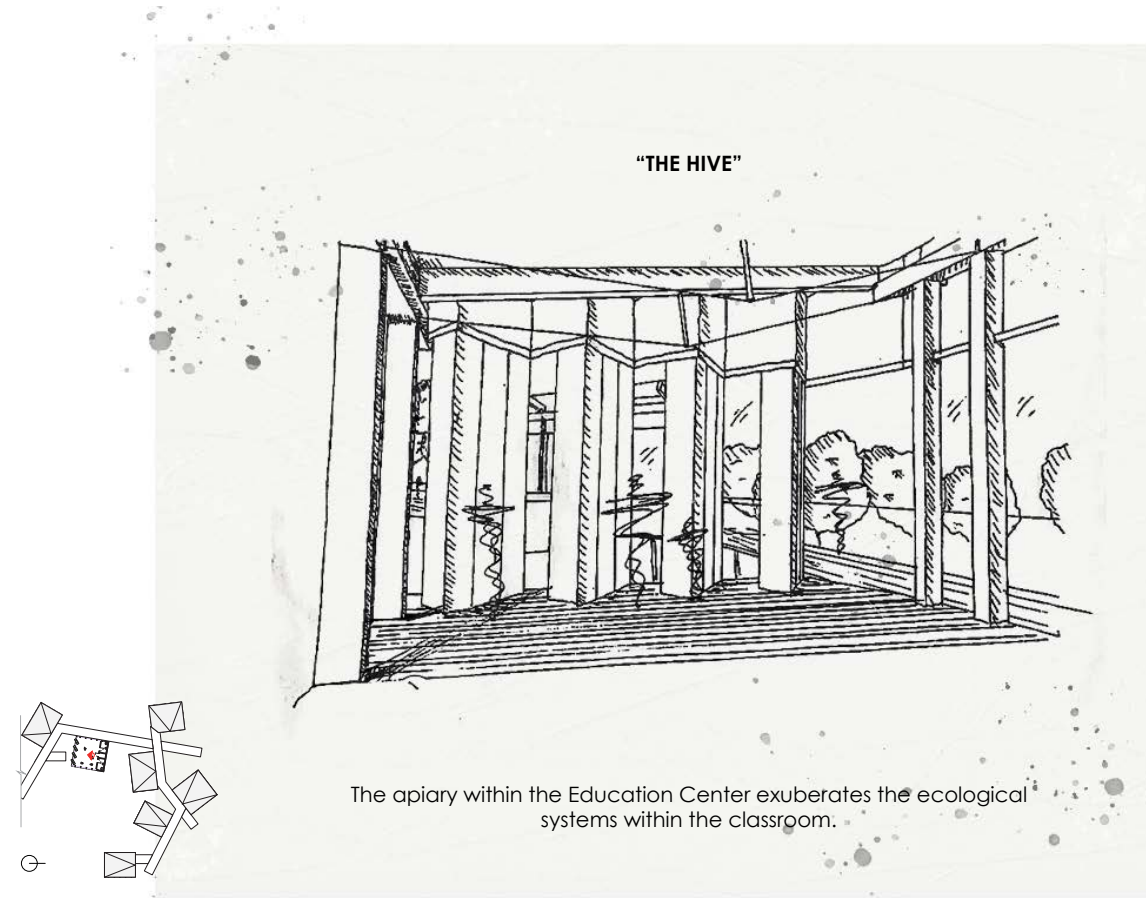
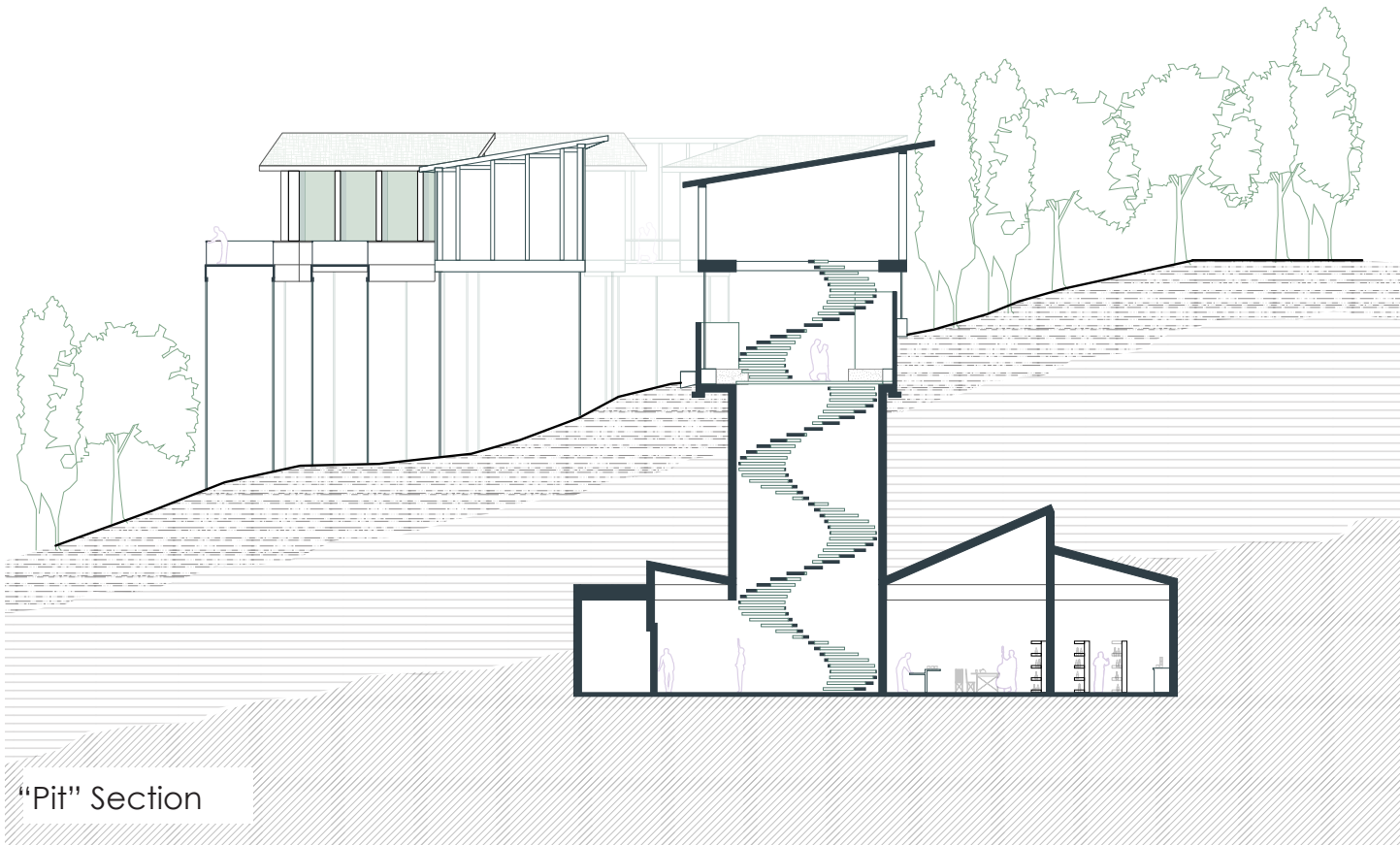
2022 Fall

A collaborative project in Italy, the education center harmonizes cheese production with holistic, eco-conscious practices, welcoming animals on site. It integrates programs and people's flow, uniting activities seamlessly while championing environmental stewardship within the region's rich cheese-making tradition.

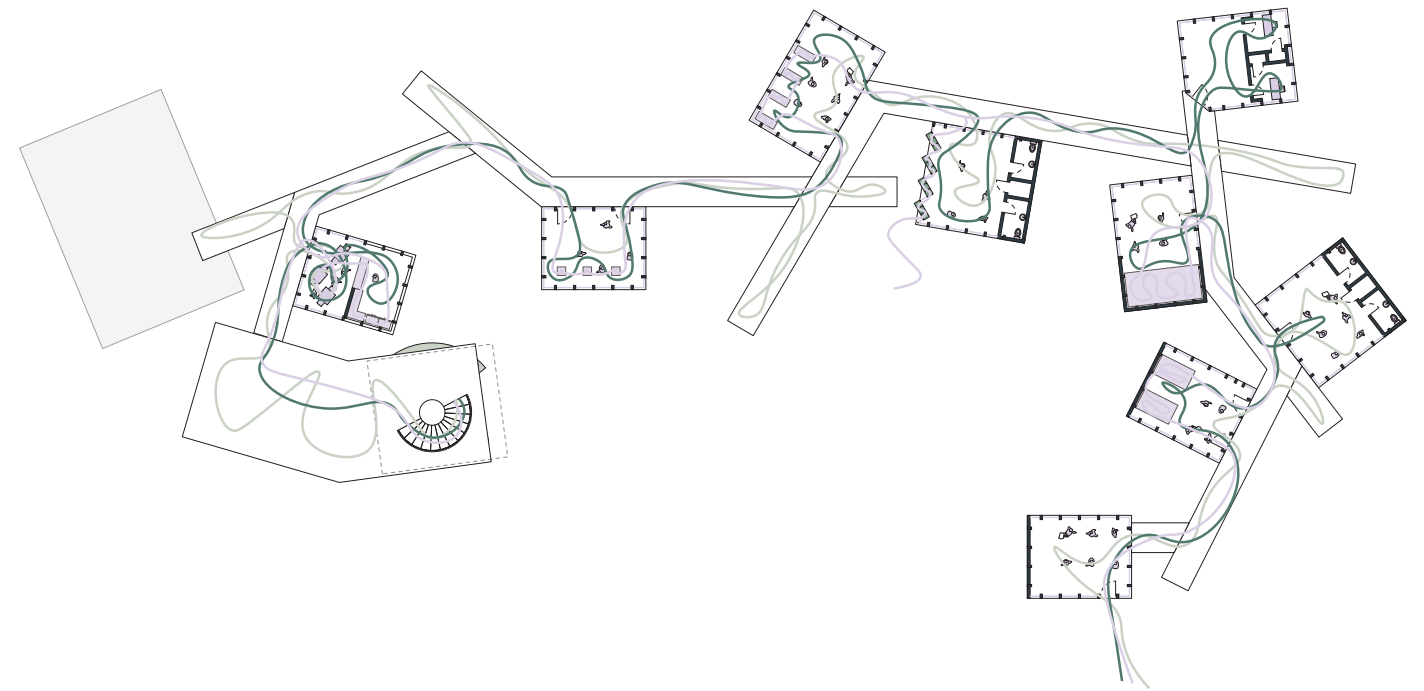


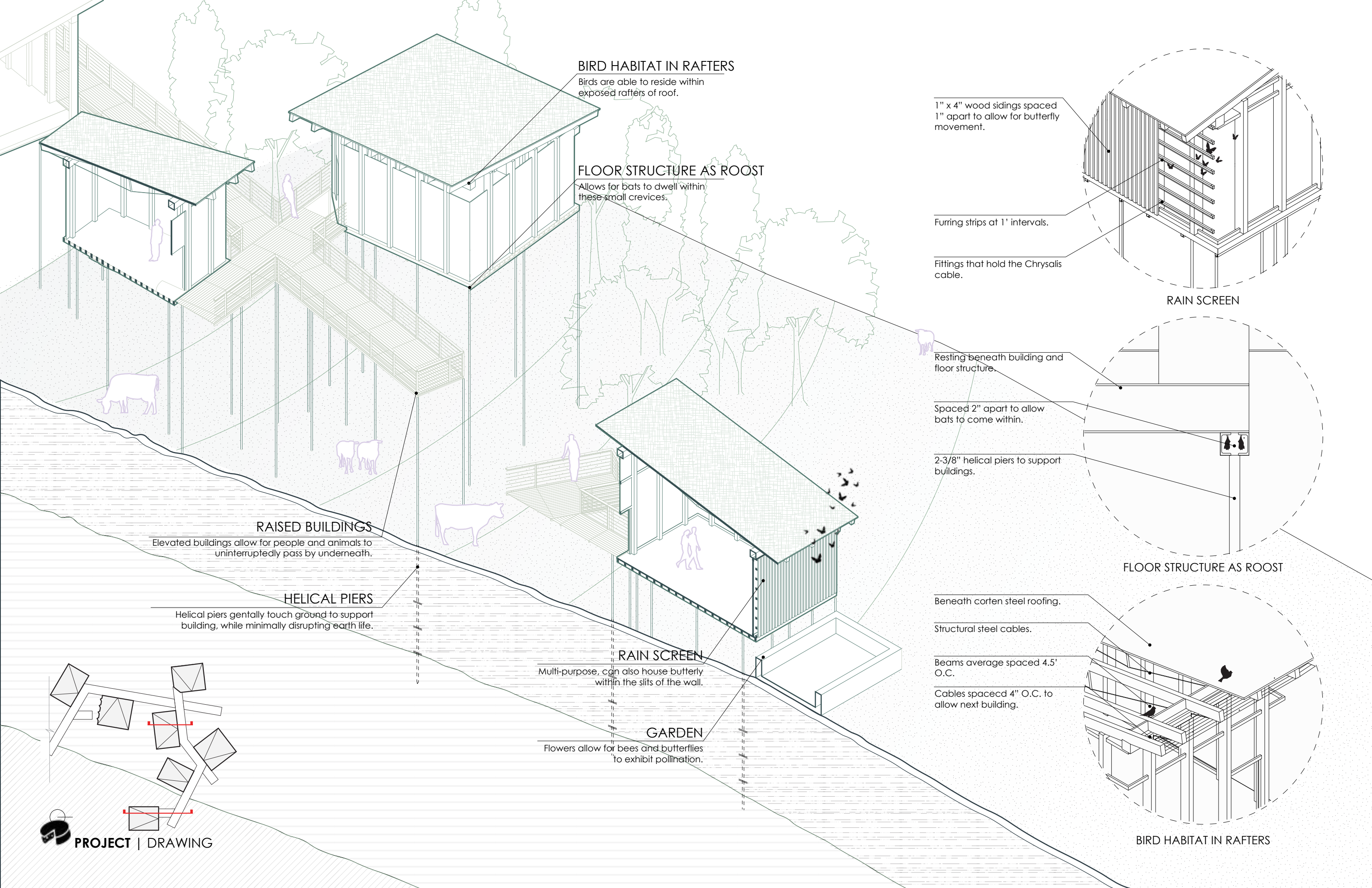


Technical Drawings



- Visitors Circulation
- Laborers Circulation
- Products Circulation





BIRD HABITAT IN RAFTERS

Birds are able to reside within exposed rafters of roof.

FLOOR STRUCTURE AS ROOST

Allows for bats to dwell within these small crevices.

1" x 4" wood sidings spaced 1" apart to allow for butterfly movement.

Furring strips at 1' intervals.

Fittings that hold the Chrysalis cable.

RAIN SCREEN

Resting beneath building and floor structure.

Spaced 2" apart to allow bats to come within.

2-3/8" helical piers to support buildings.

FLOOR STRUCTURE AS ROOST

Beneath corten steel roofing.

Structural steel cables.

Beams average spaced 4.5' O.C.

Cables spaced 4" O.C. to allow next building.

BIRD HABITAT IN RAFTERS

RAISED BUILDINGS

Elevated buildings allow for people and animals to uninterruptedly pass by underneath.

HELICAL PIERS

Helical piers gently touch ground to support building, while minimally disrupting earth life.

RAIN SCREEN

Multi-purpose, can also house butterfly within the slits of the wall.

GARDEN

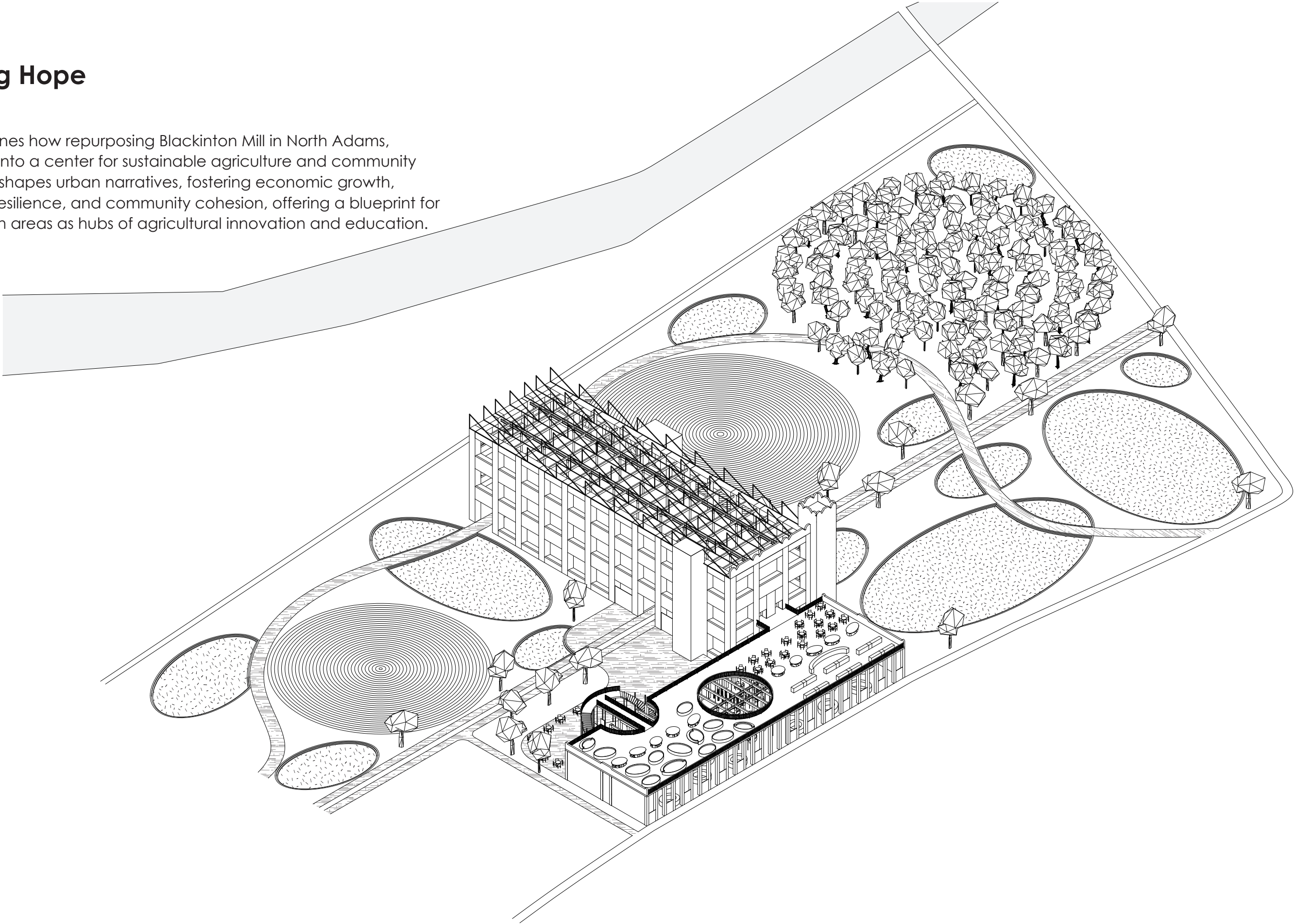
Flowers allow for bees and butterflies to exhibit pollination.

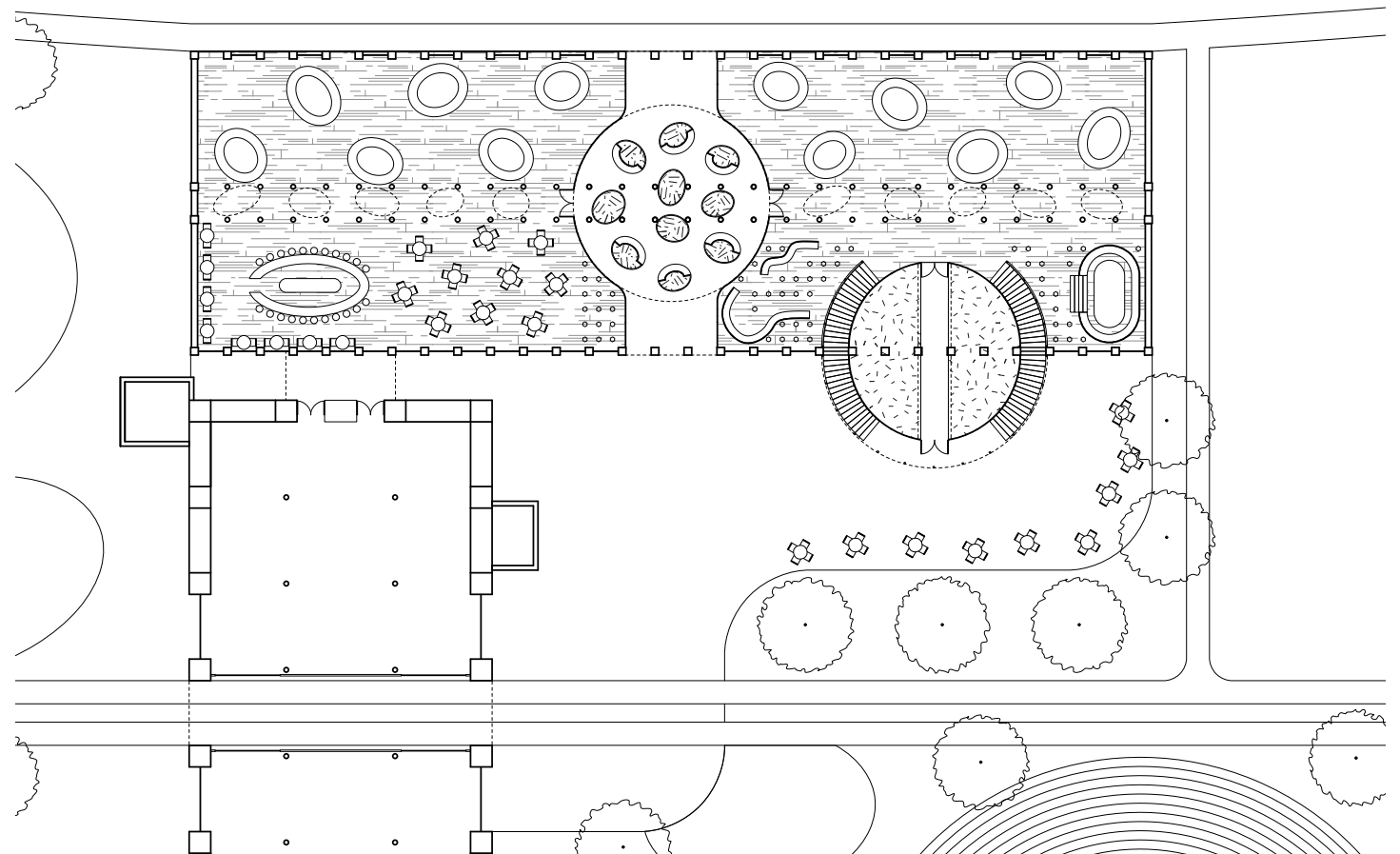
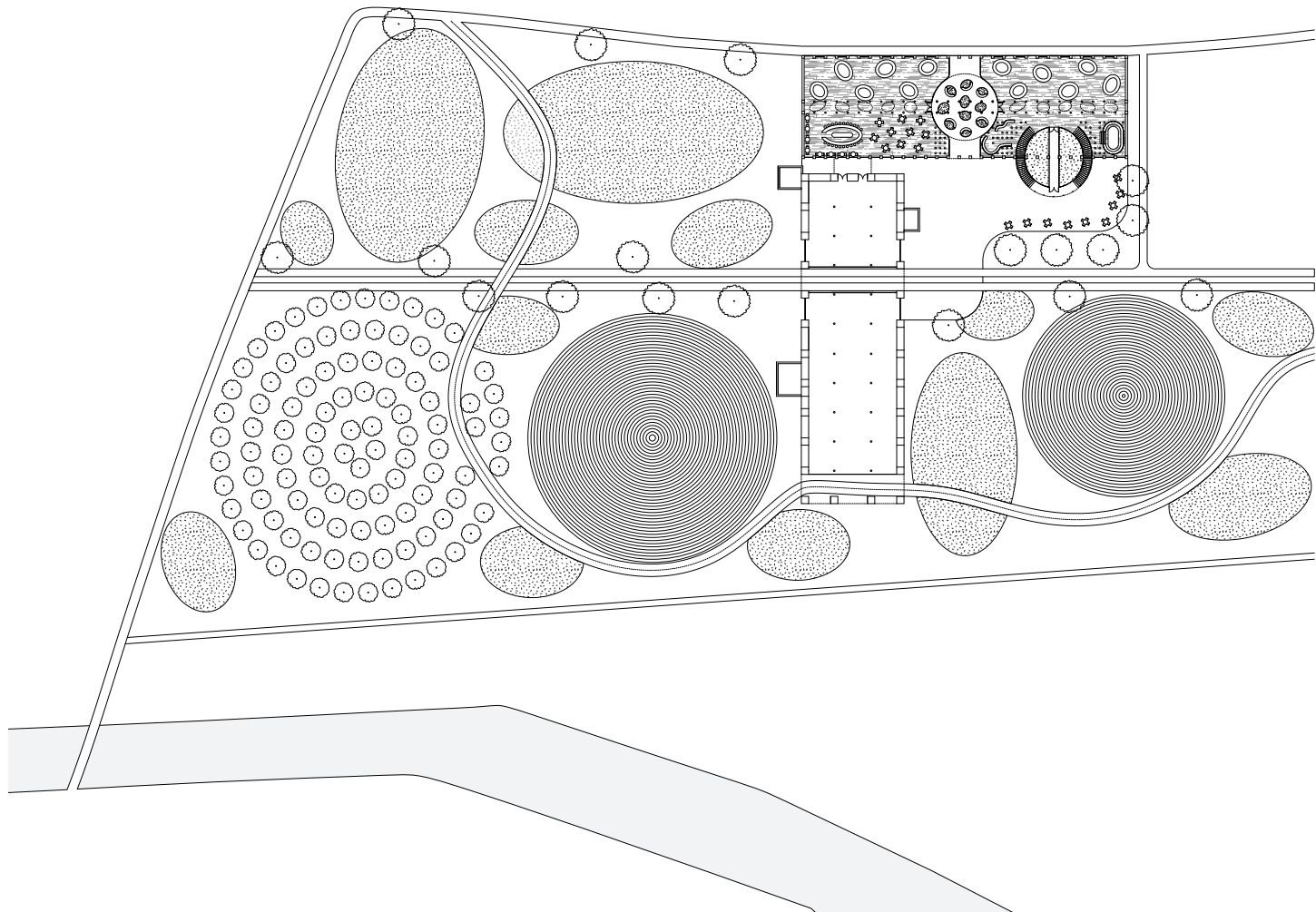
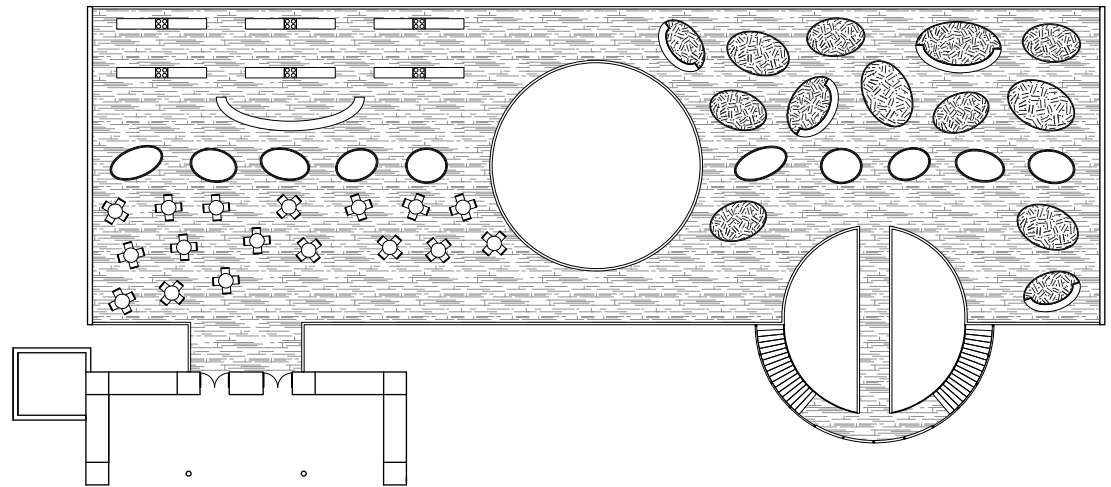


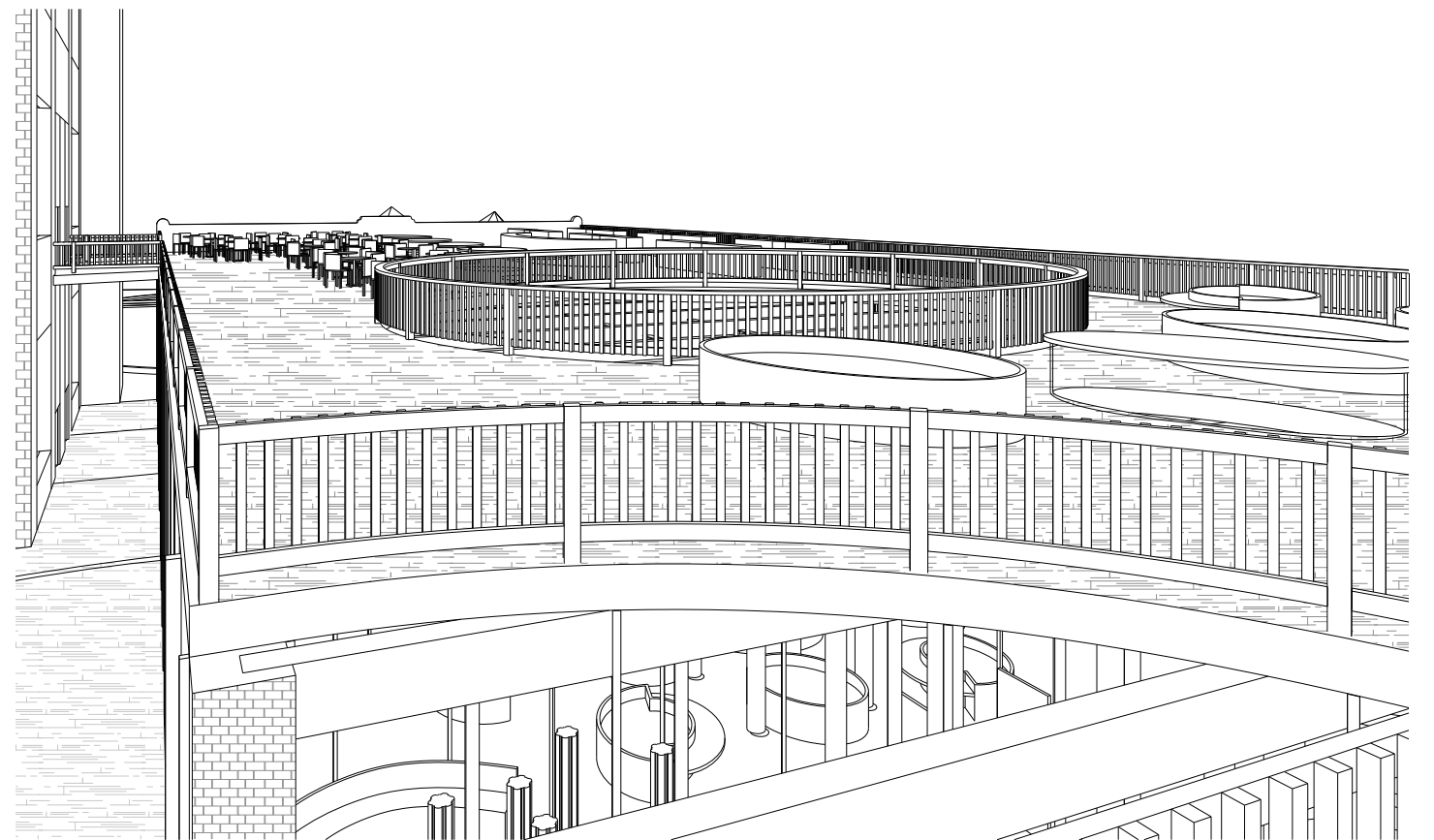
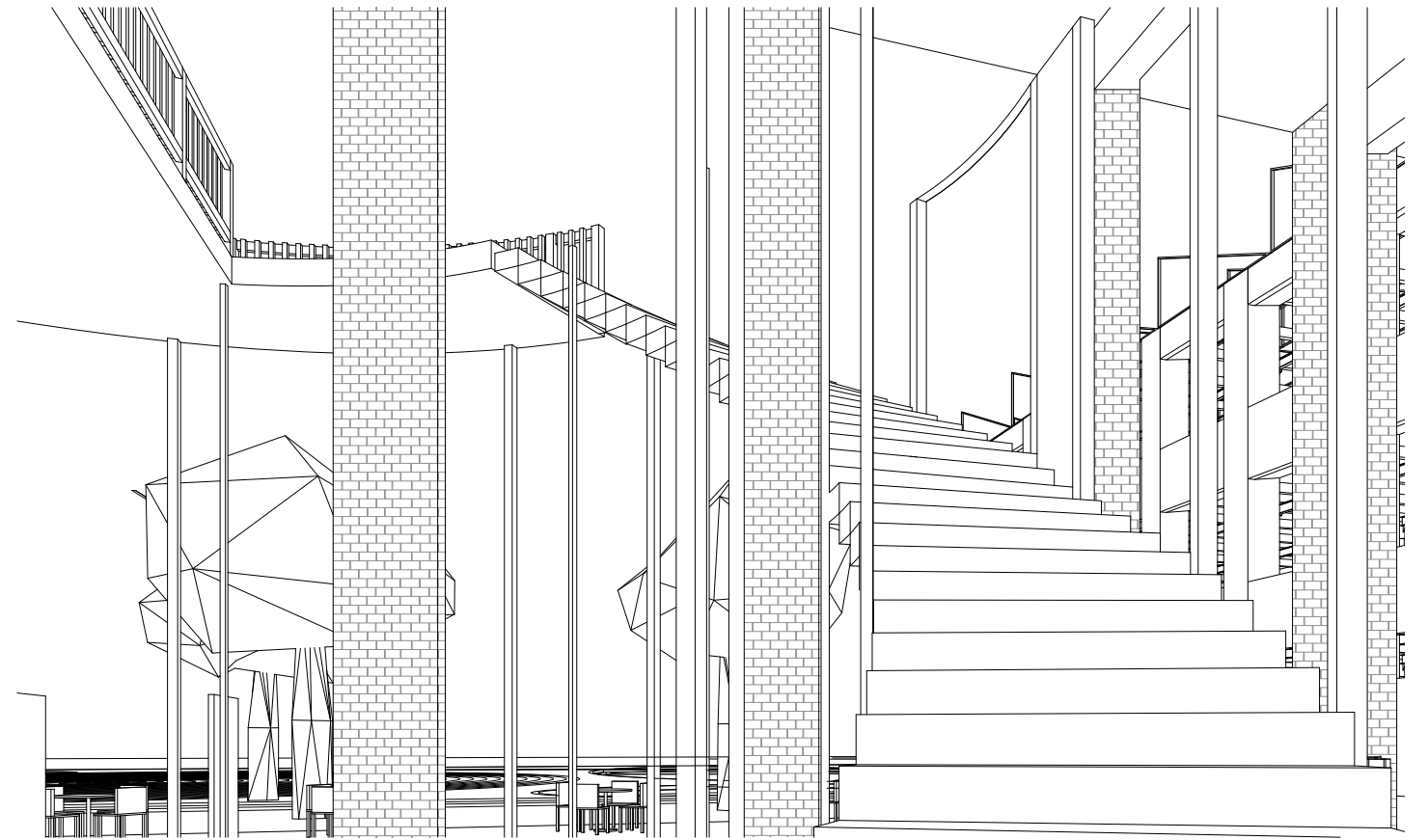
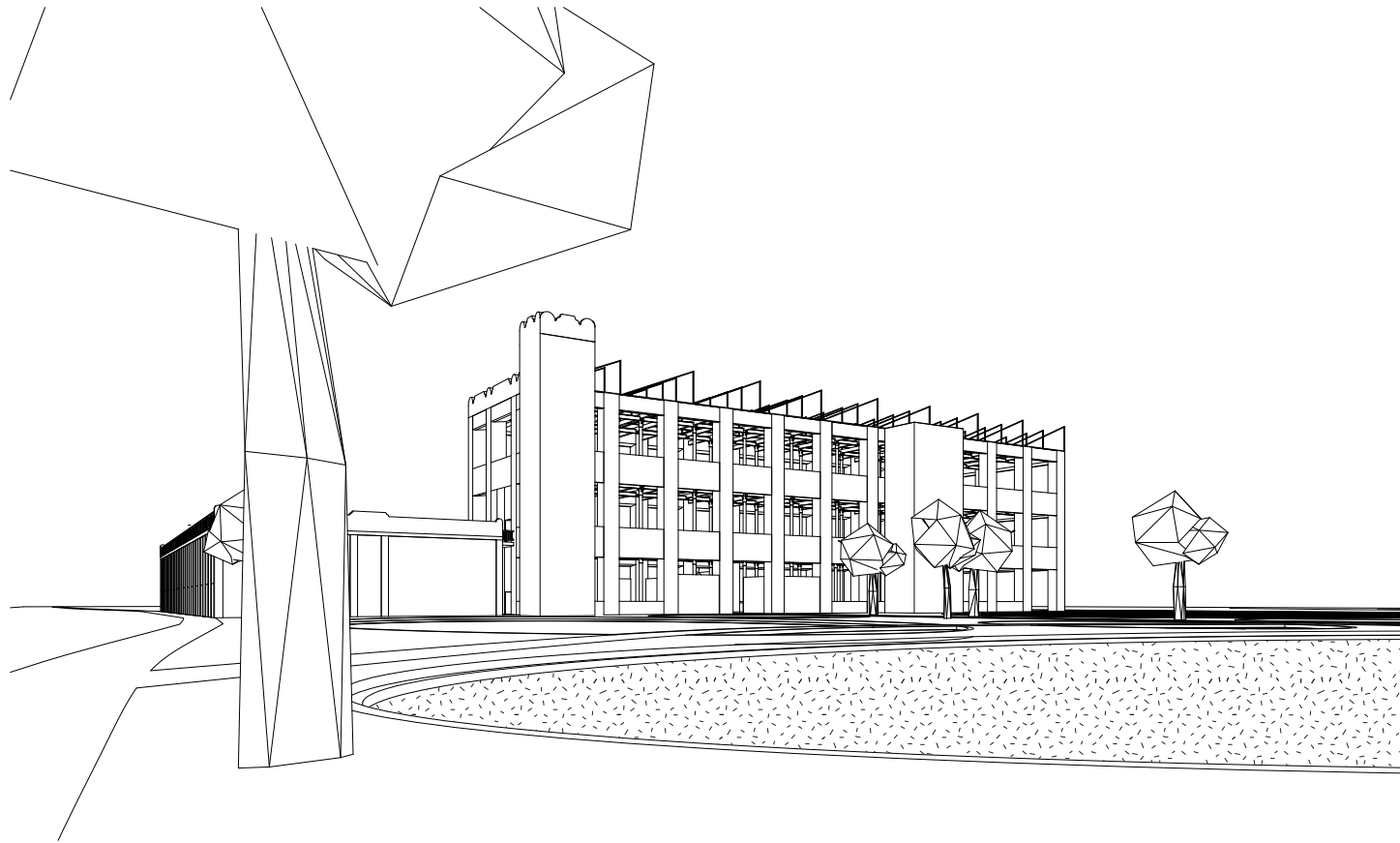
Harvesting Hope

2023-2024

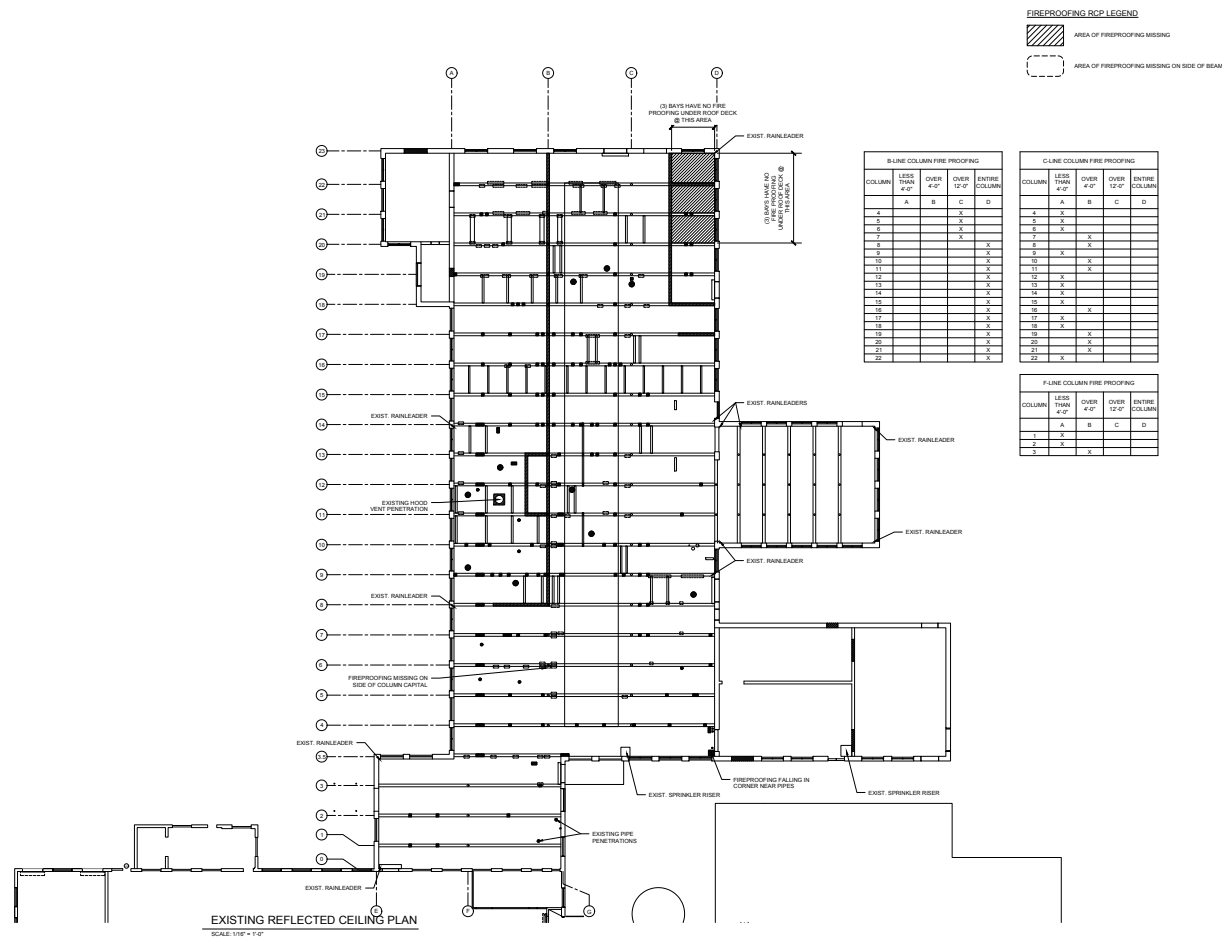
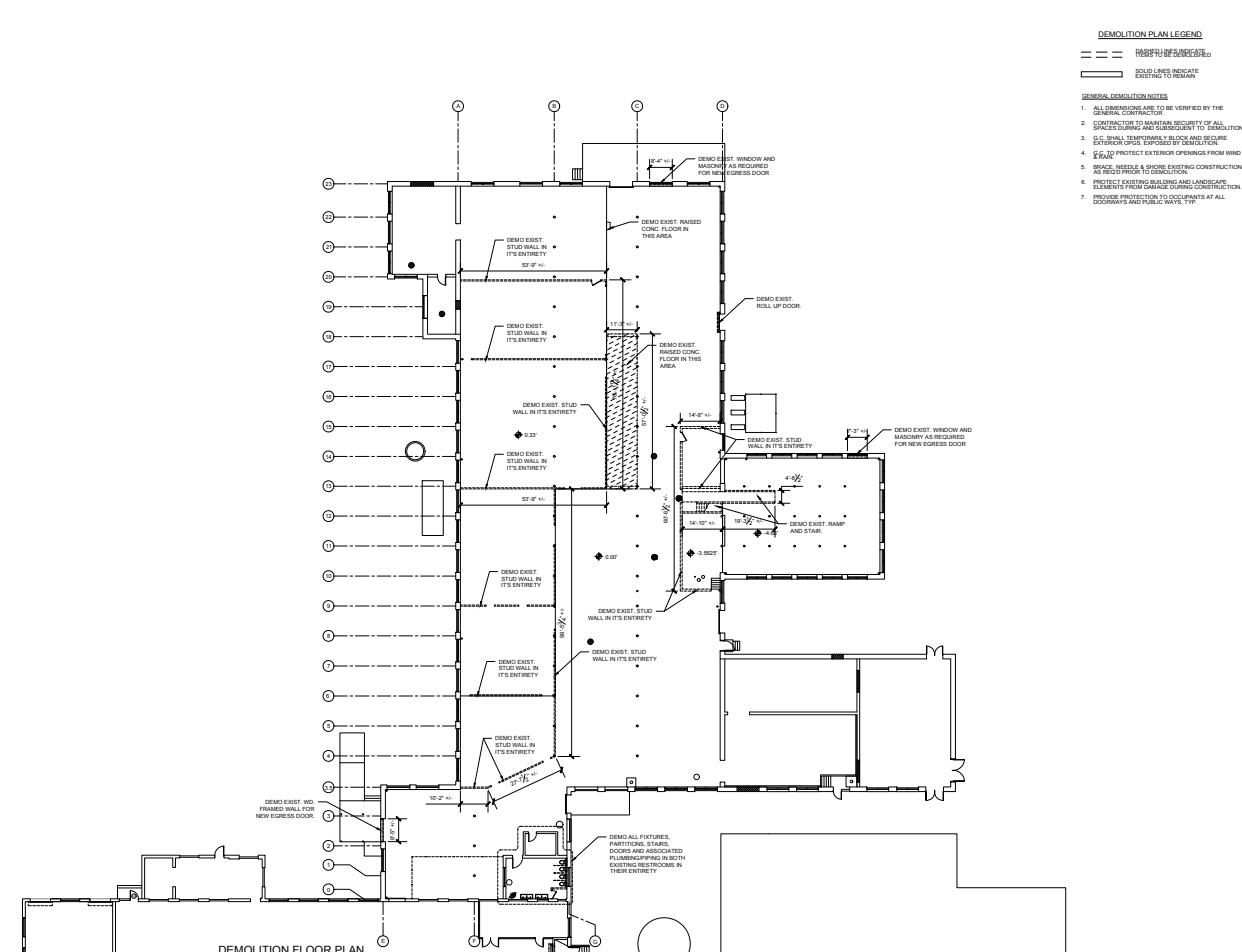
This thesis examines how repurposing Blackinton Mill in North Adams, Massachusetts, into a center for sustainable agriculture and community engagement reshapes urban narratives, fostering economic growth, environmental resilience, and community cohesion, offering a blueprint for revitalizing urban areas as hubs of agricultural innovation and education.







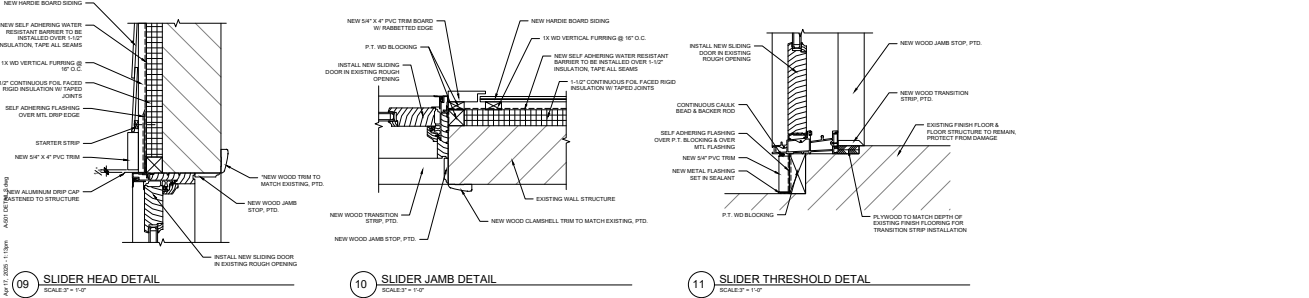
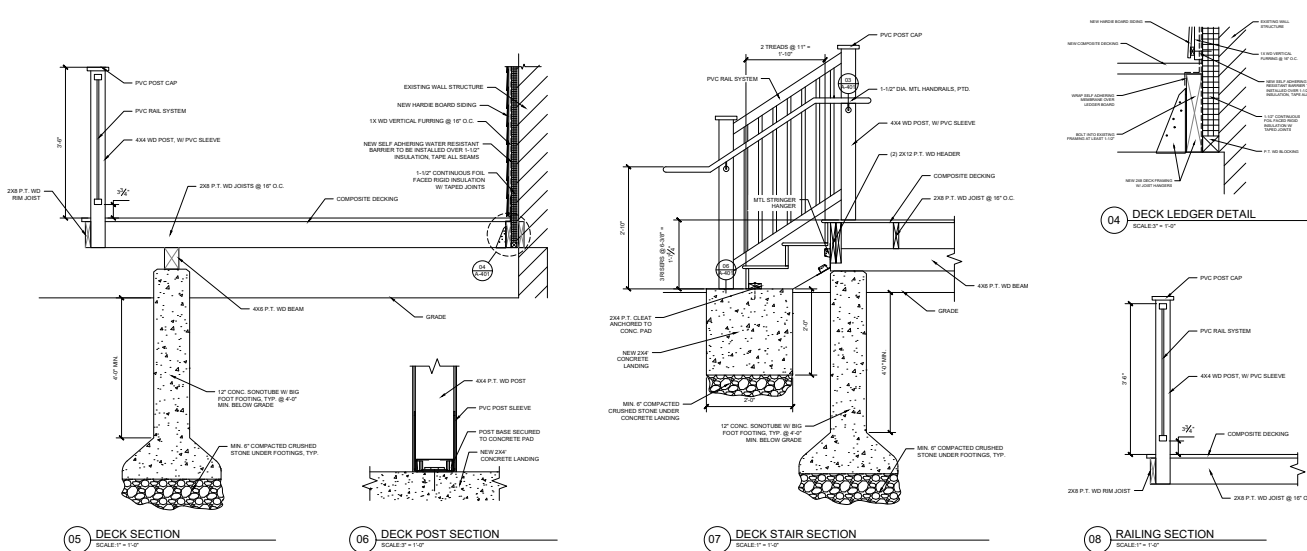
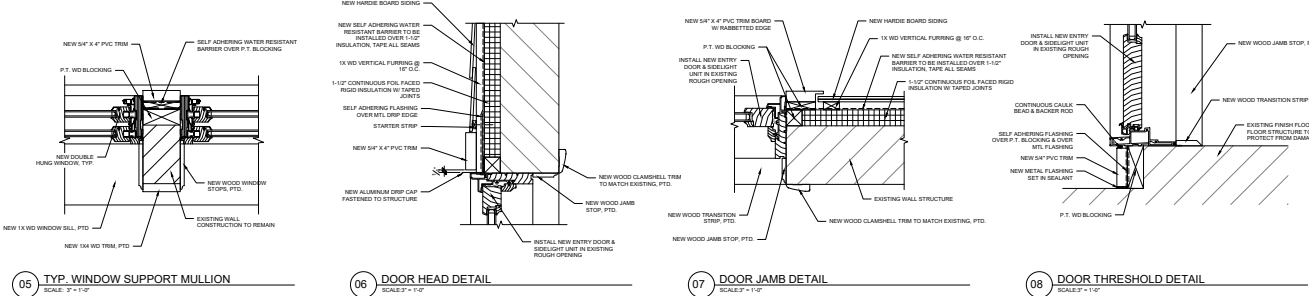
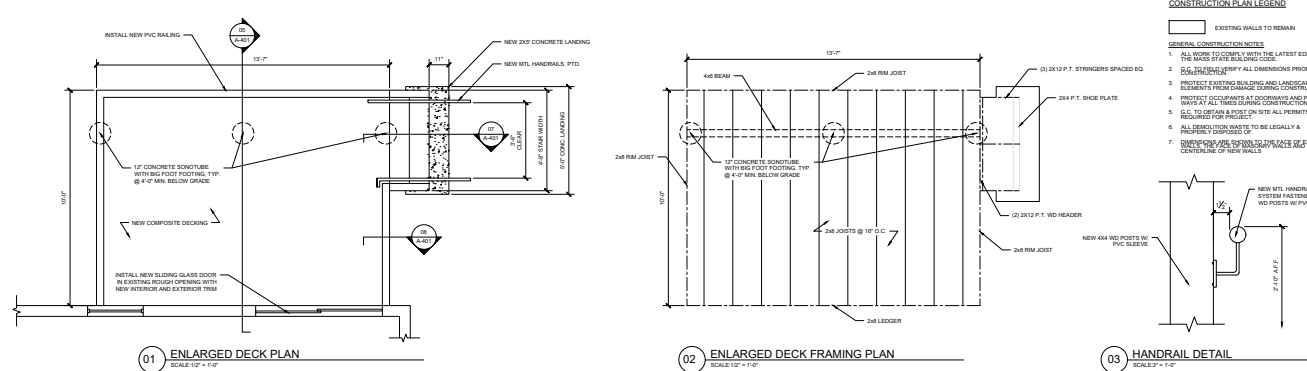
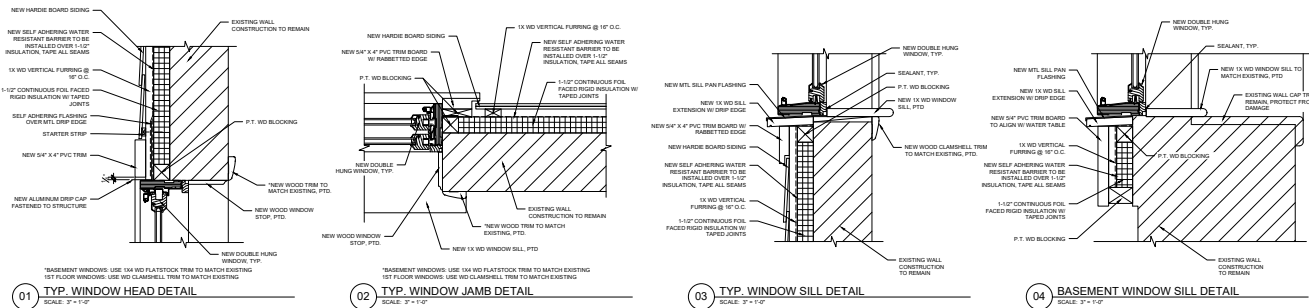
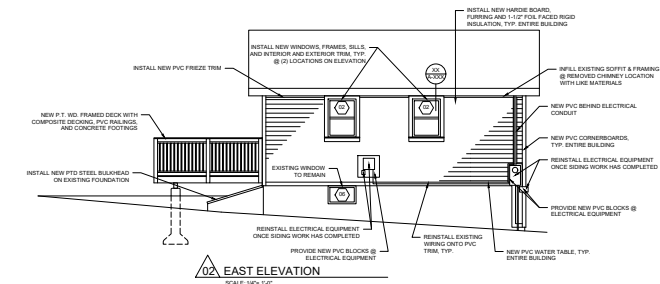
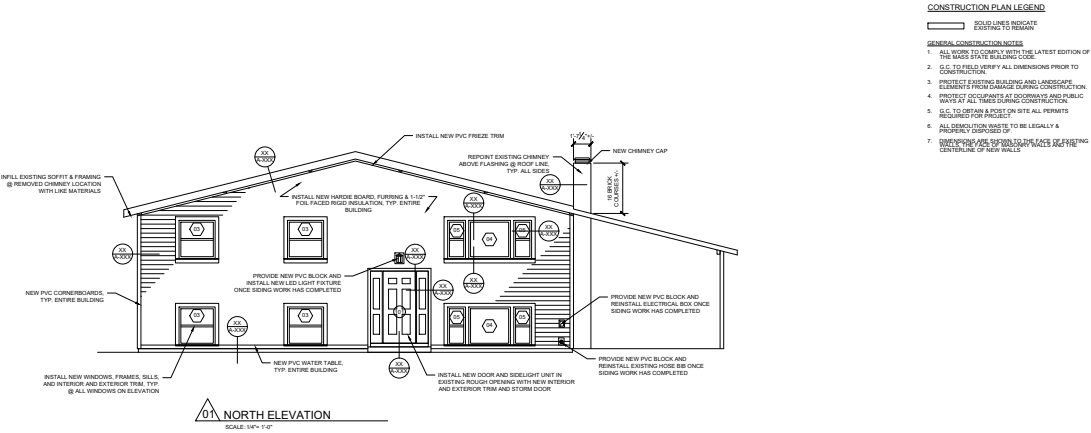
2025



Marshfield Siding Replacement

2025

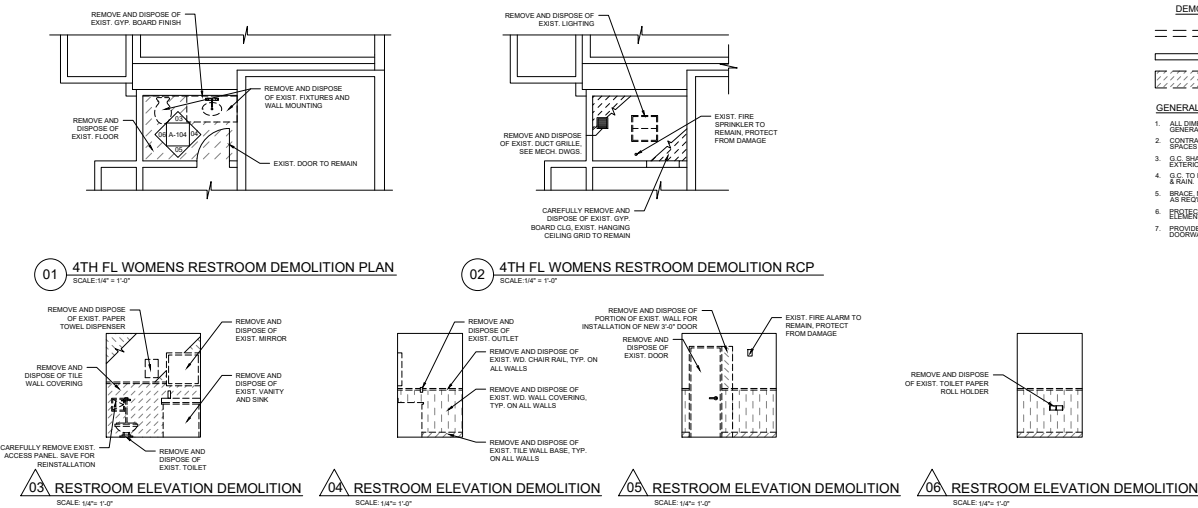
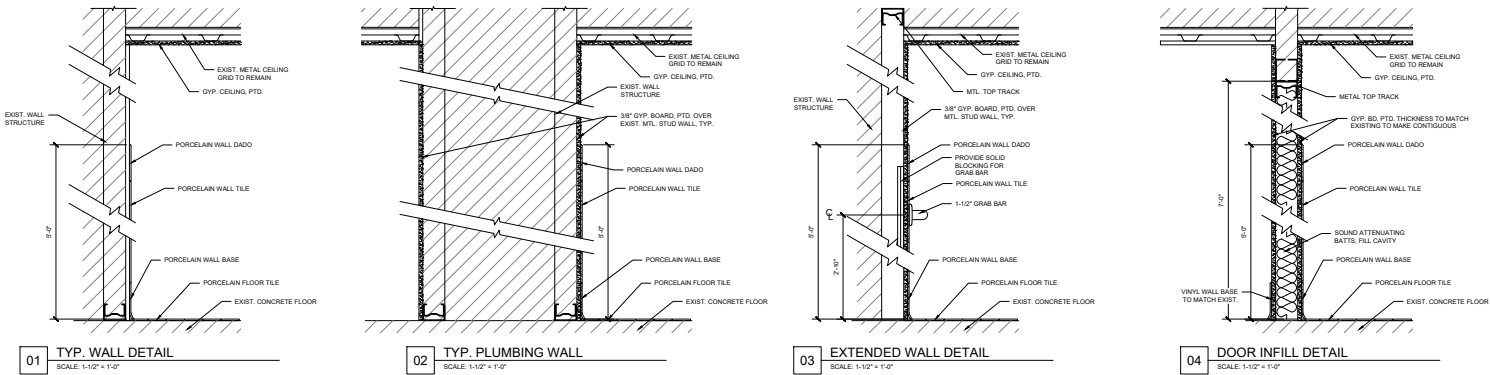
This residential project involved siding, window and door replacements. My responsibilities included documenting existing conditions, producing schematic and construction drawings, and developing construction details. The project required compliance with the updated Massachusetts energy code, emphasizing energy efficient detailing and material coordination.



Bathroom Renovations

2025

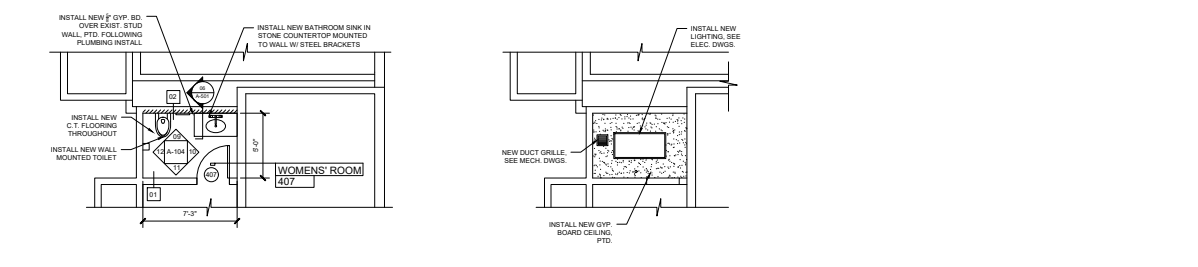
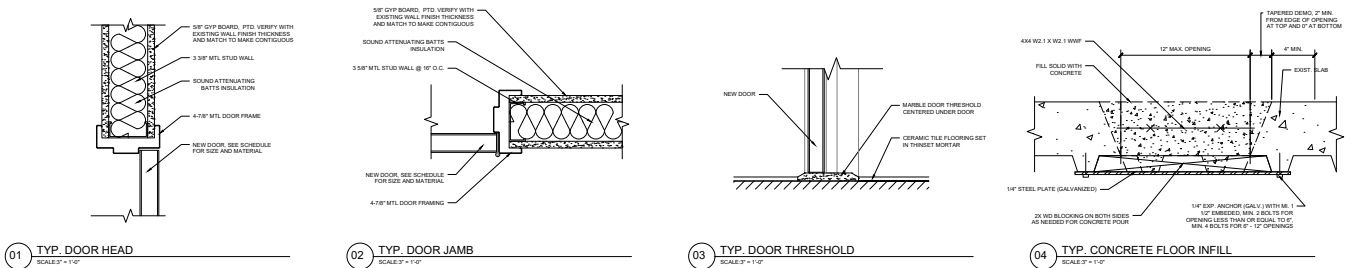
This project involved the renovation of four government restrooms to bring them up to current accessibility and modernization standards. I contributed in a team to schematic design, developed detailed construction documents and specifications, and drew to code compliance. Additionally, I created construction details and coordinated with external engineering drawings to ensure seamless integration of architectural and technical drawings across all four restroom renovations.



DEMOLITION PLAN LEGEND	
	DASHED LINES INDICATE ITEMS TO BE DEMOLISHED
	SOLID LINES INDICATE EXISTING TO REMAIN
	AREA OF GYP OR CEILING TO BE REMOVED

GENERAL DEMOLITION NOTES

- ALL WORKS TO COMPLY WITH THE LATEST EDITION OF THE MASS STATE BUILDING CODE
- CONTRACTOR TO MAINTAIN SECURITY OF ALL SPACES DURING AND SUBSEQUENT TO DEMOLITION
- PROTECT EXISTING BUILDINGS AND LANDSCAPE ELEMENTS FROM DAMAGE DURING CONSTRUCTION
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- PROTECT EXISTING BUILDINGS AND LANDSCAPE ELEMENTS FROM DAMAGE DURING CONSTRUCTION



ACCESSORY SCHEDULE				
ACCESSORY NUMBER	ACCESSORY DESCRIPTION	MANUFACTURER	MODEL	REMARKS
TA-1	1 1/2" DIA. GRAB BAR	BOBRICK	B-4806.99	PEENED GRIP SURFACE
TA-2	VANITY MIRROR	BOBRICK	B-195_36	
TA-3	TOILET TISSUE DISPENSER			
TA-4	SANITARY NAPKIN DISPOSAL			TO MATCH THOSE REQUIRED BY THE BASE CURTAIN ENGINE
TA-5	SOAP DISPENSER			
TA-6	PAPER TOWEL DISPENSER			

