

P O R

Selected Work

T F O

2022 - 2025

L I O

Diana Koulouthros
Architecture and Design

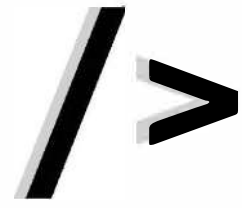
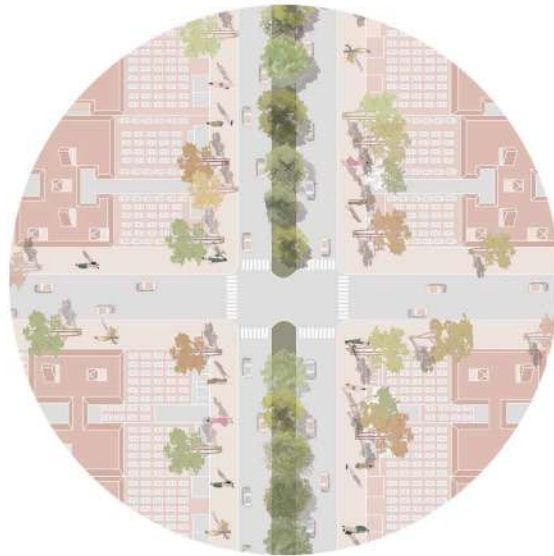




TABLE OF CONTENTS

“I call Architecture frozen music”
- Johann Wolfgang von Goethe

| | |
|-----|--|
| /01 | Broadway Malls <i>Pages 1 - 6</i> |
| /02 | Under the BQE <i>Pages 7 - 10</i> |
| /03 | Vista 30 <i>Pages 11 - 15</i> |
| /04 | Restoring Jamaica Bay <i>Pages 16 - 18</i> |
| /05 | The Courtyard Reimagined <i>Pages 19 - 23</i> |
| /06 | Urban Threads in the Bronx <i>Pages 24 - 29</i> |
| /07 | Lina’s Casa de Vidrio <i>Pages 30 - 32</i> |



/01

BROADWAY MALLS

Academic

"Broadway Malls" is an architectural project aimed at revitalizing and expanding the existing Broadway Malls along Broadway Street in New York City. The primary focus of this endeavor is to create a more vibrant and inviting urban environment that enhances the quality of life for pedestrians and cyclists. The concept involves transforming these spaces into sheltered oases, providing much-needed rest and gathering spots for those navigating the bustling city streets.

One of the key features of the project is the integration of natural bioswales, which serve both functional and aesthetic purposes. These bioswales not only help manage stormwater runoff, mitigating flooding issues, but also introduce lush greenery and natural elements into the urban landscape. Trees, in particular, play a crucial role in providing shade and improving air quality, creating a more pleasant and sustainable environment for all.

Overall, "Broadway Malls" seeks to strike a balance between urban infrastructure and natural beauty, creating a series of interconnected green spaces that not only enhance the pedestrian and cyclist experience but also contribute to the ecological health of the city.

Year: Fall 2022

Location: Broadway St, New York

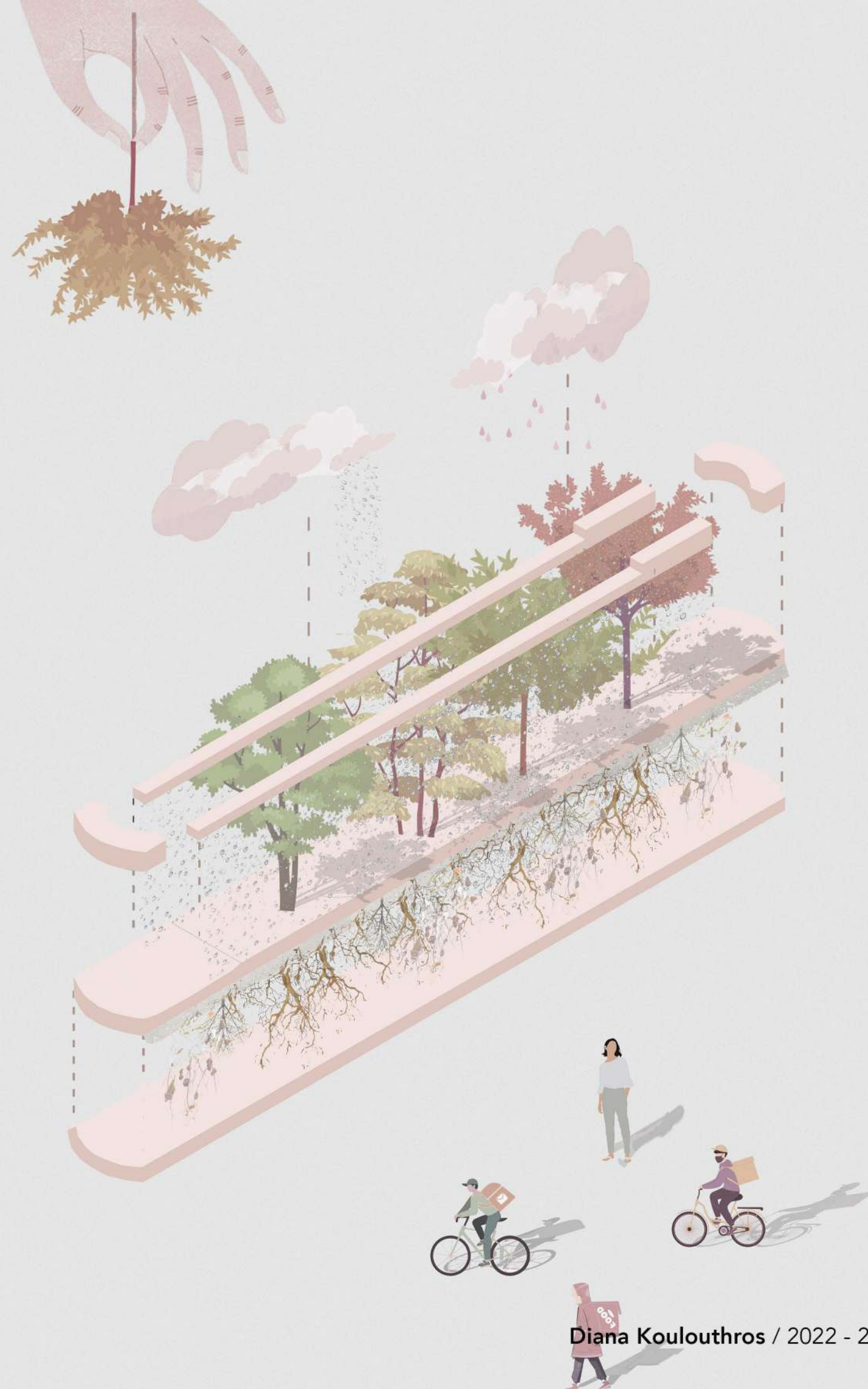
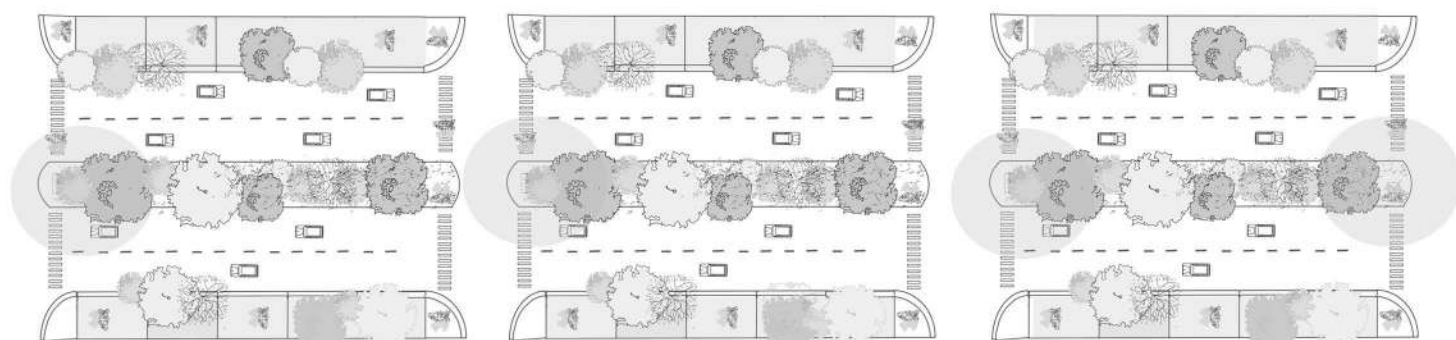
Project course: Core I

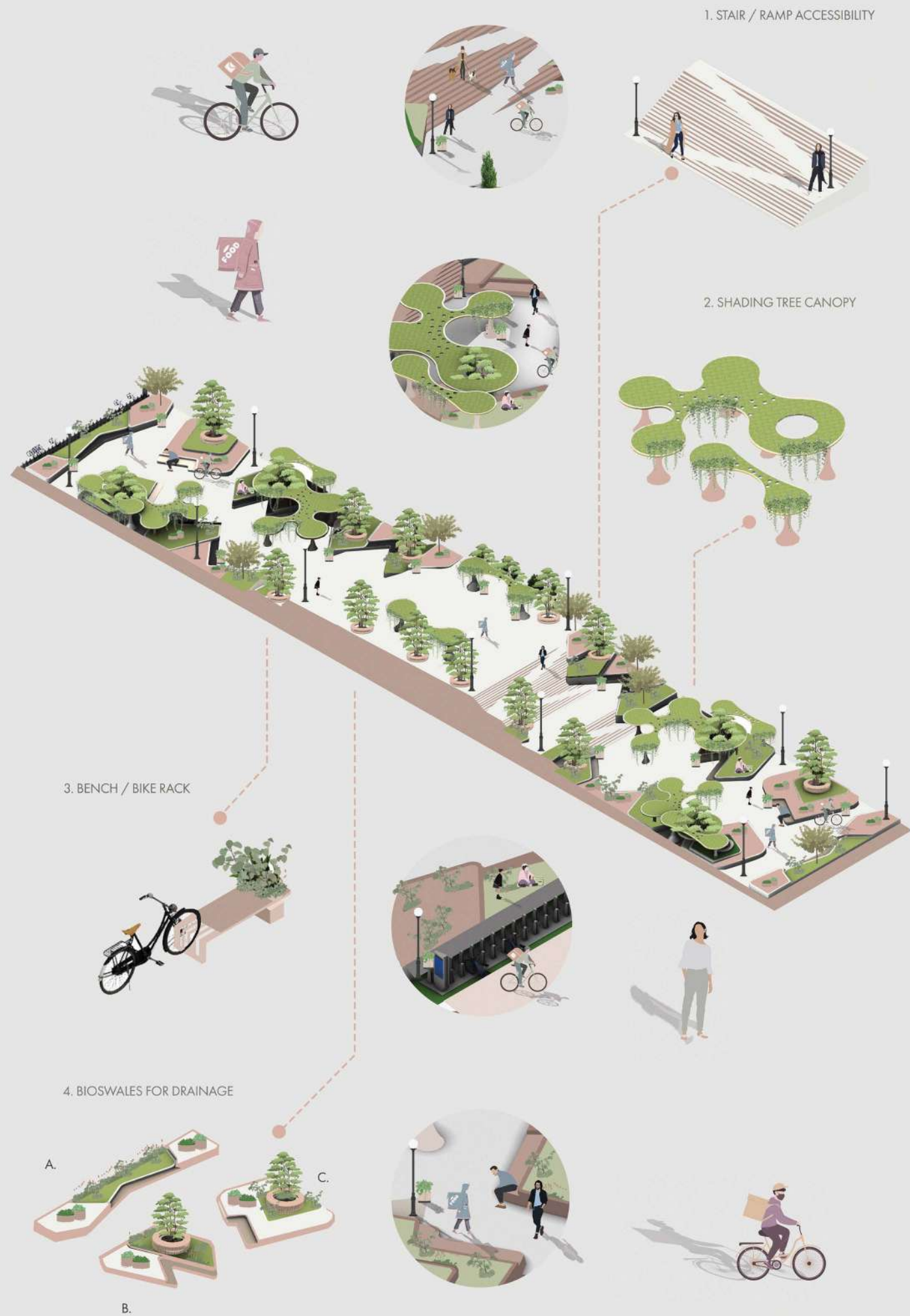
Critic: Galen Pardee



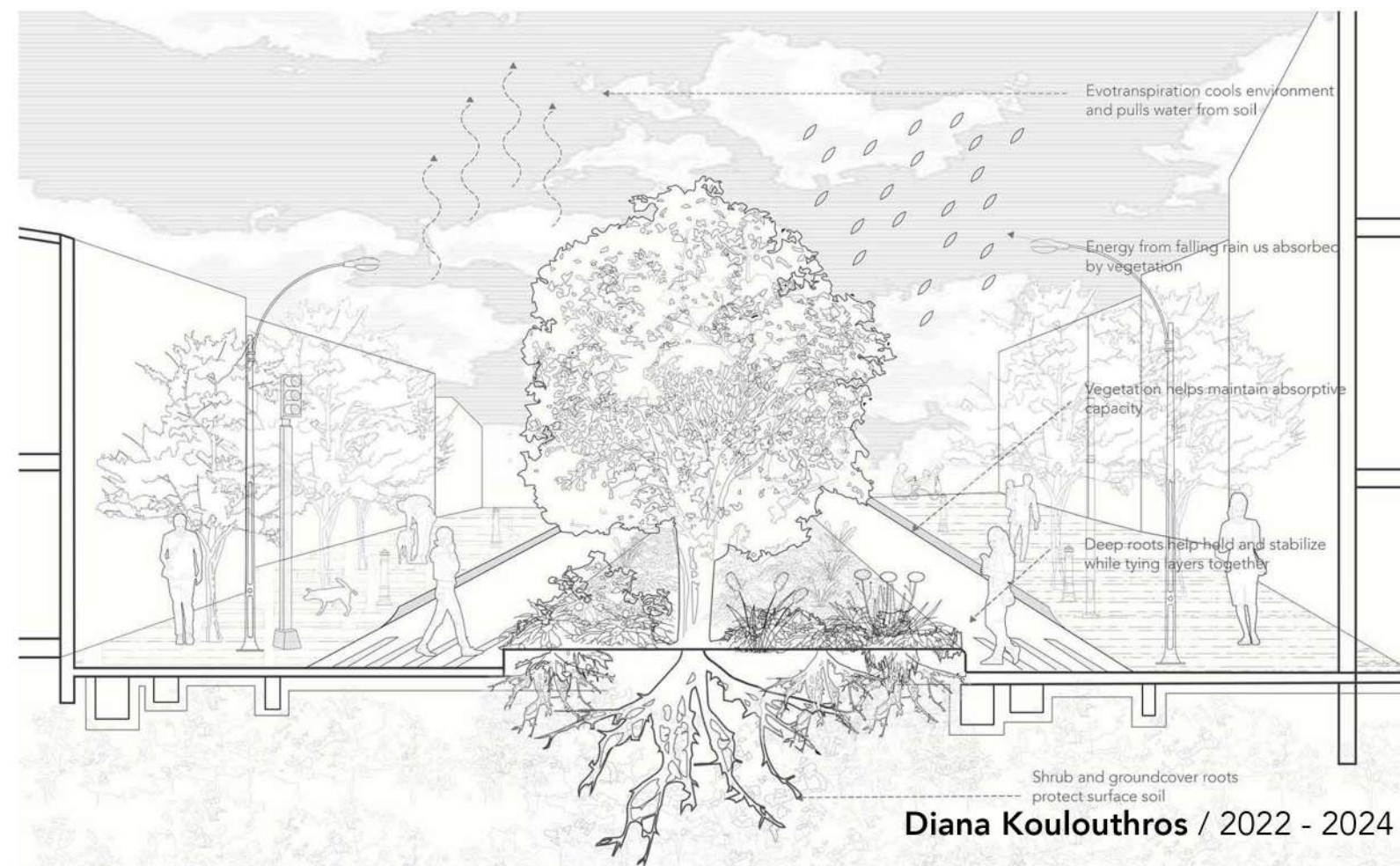
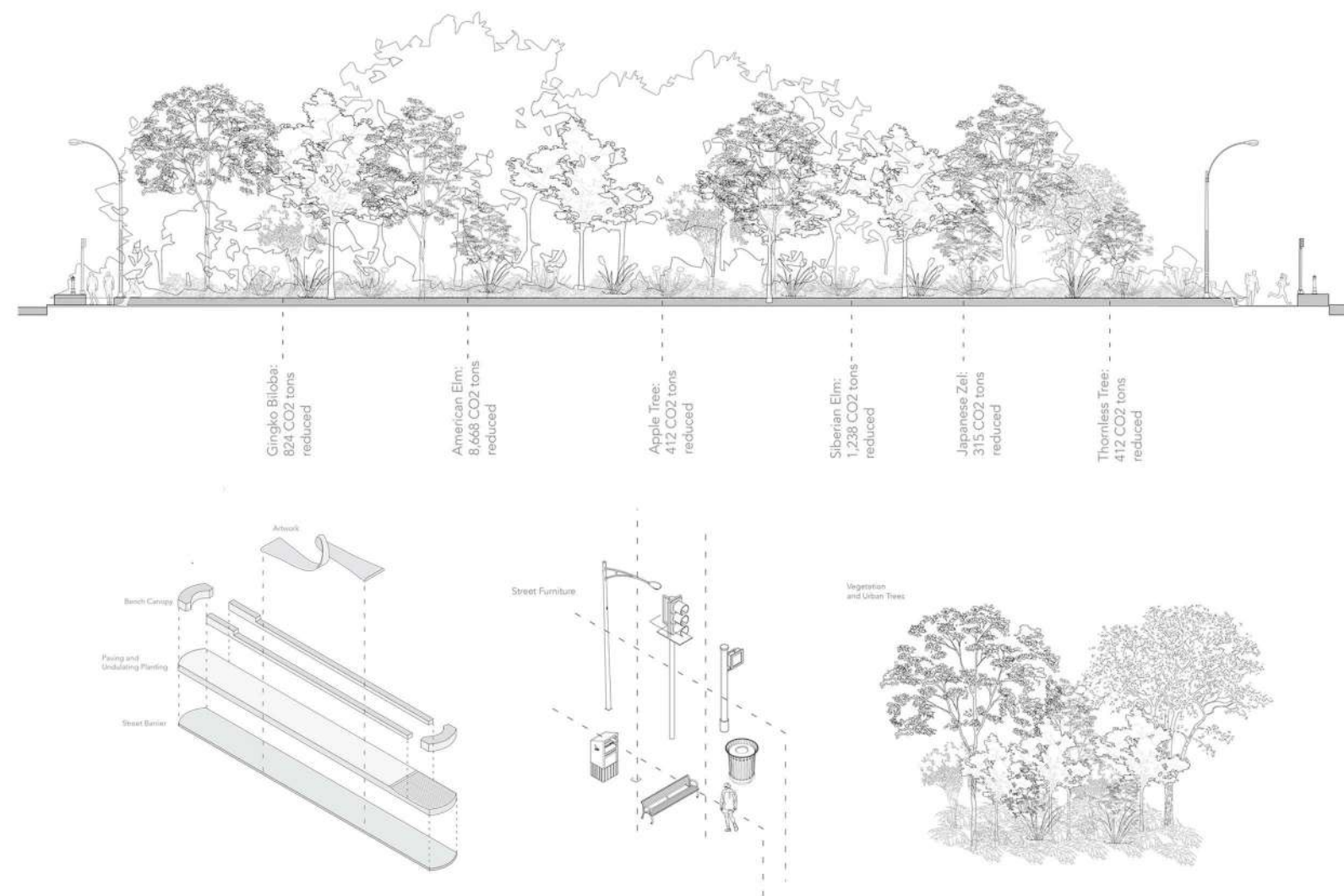


Site Plan - Broadway Malls

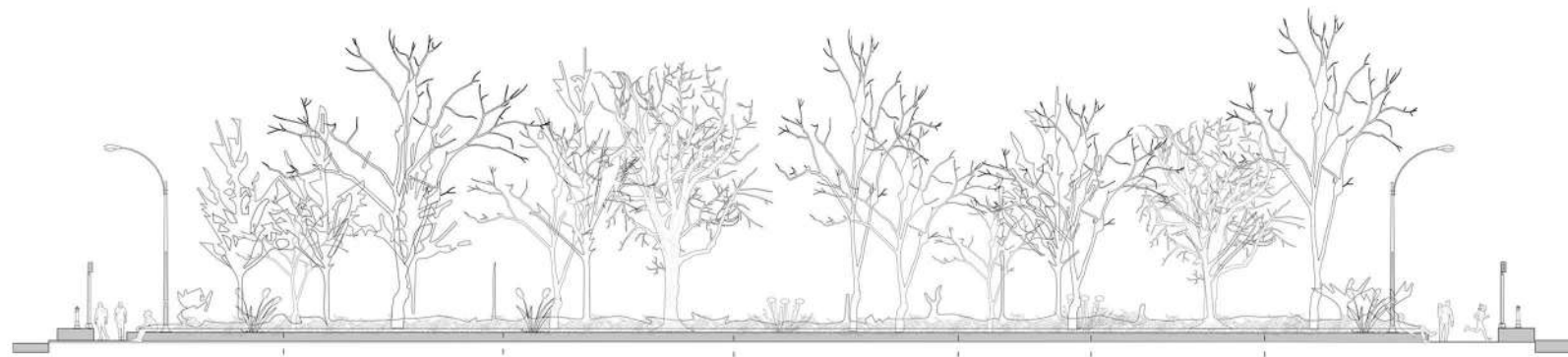




CO2 Reduced



Watering



Ginkgo Biloba:
11 inches

American Elm:
30 inches

Apple Tree:
8 inches

Siberian Elm:
14 inches

Japanese Zel:
8 inches

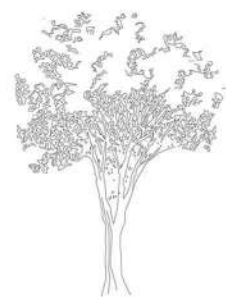
Thornless Tree:
12 inches



Ginkgo Biloba



American Elm



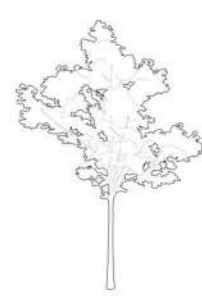
Apple Tree



Siberian Elm



Japanese Zel



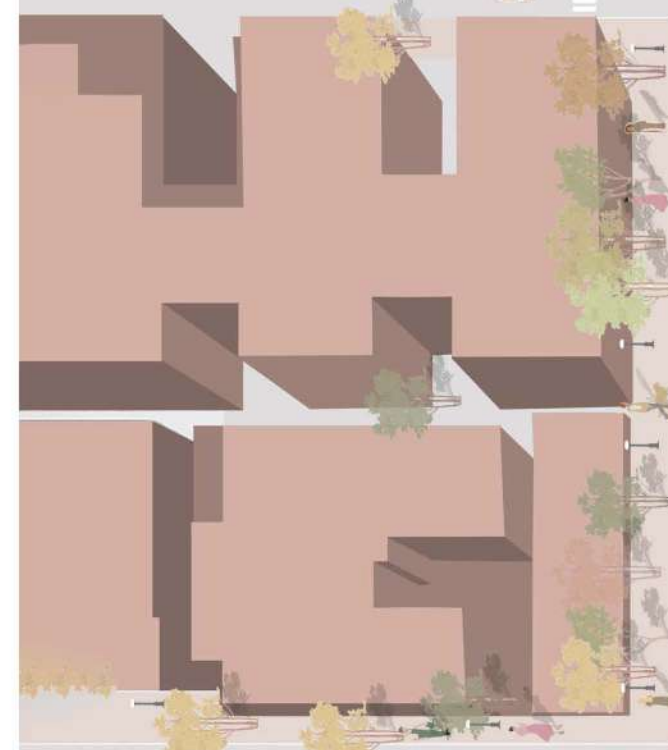
Thornless Tree



1. City Bikes
2. Seating Area/Cafe
3. Urban Furniture



.3



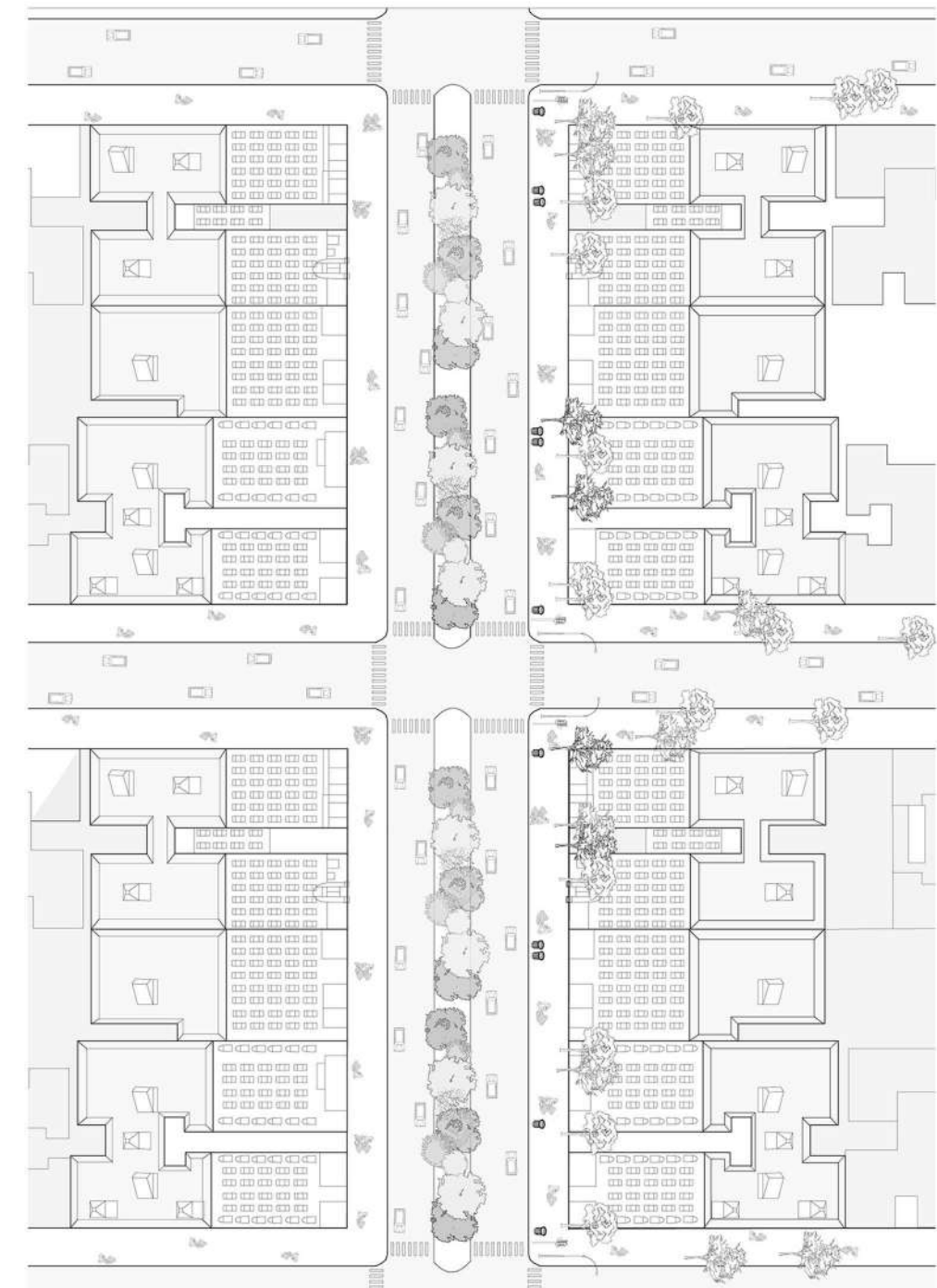
4. Ramp/Stair Accessibility
5. Shading Canopy
6. Bioswale Design



Diana Koulouthros / 2022 - 2024



Site Plan









/02

UNDER THE BQE

Academic

The proposed site is near Industry City, a massive, old industrial complex that is now occupied by designers, artists and other creative professionals.

The BQE highway separates Industry City from the rest of the neighbourhood. This project proposes a design urban scheme that aims to transform this darkened space under the BQE into a "Gateway for Industry City".

This design aims to create an open space and active linear park that both improves the functionality for its existing users - commuters, cyclists, runners and pedestrians while maximizing its potential to foster new types of programs and uses for additional user groups - residents, nature and park lovers, art enthusiasts, environmentalists, entrepreneurs and families to name a few.

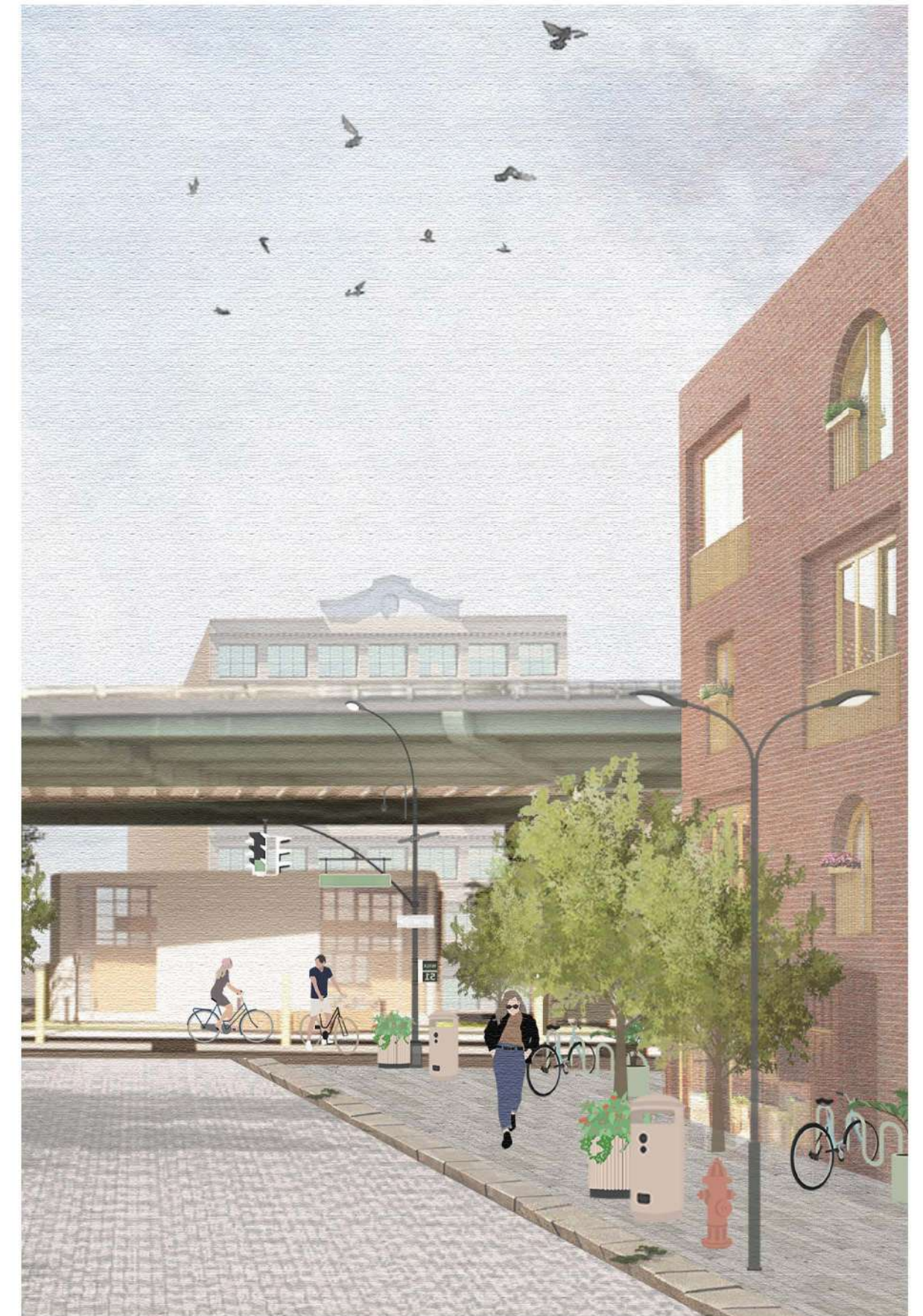
This project creates a linear experience of inviting spaces that foster community, enhance value, accommodate recreation, facilitate connectivity and improve social exchange by envisioning a unique and sustainable urban space that supports mobility, community, recreation, cultural and public life, and inspires innovation in open space, planning, and redevelopment.

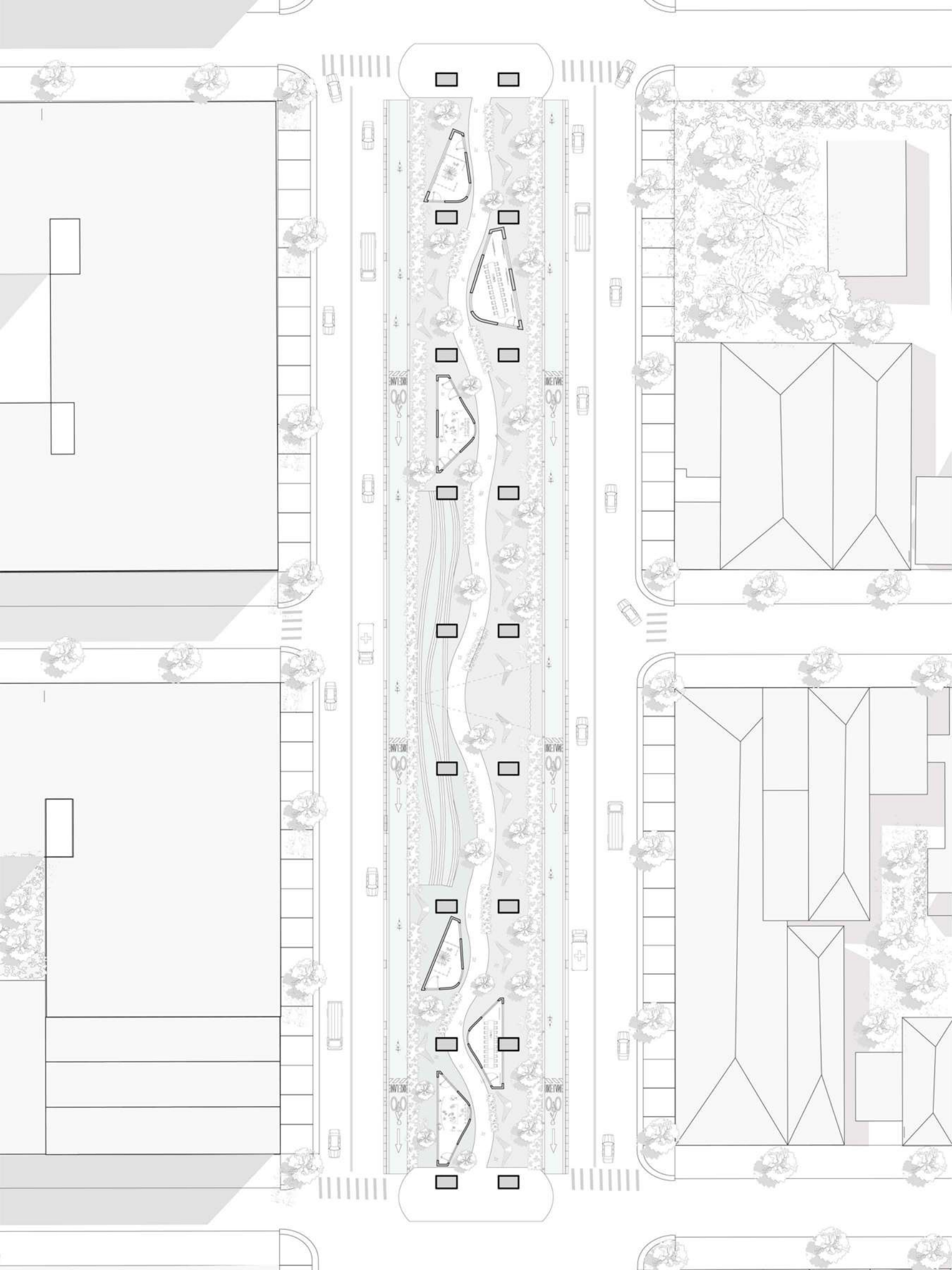
Year: Spring 2023

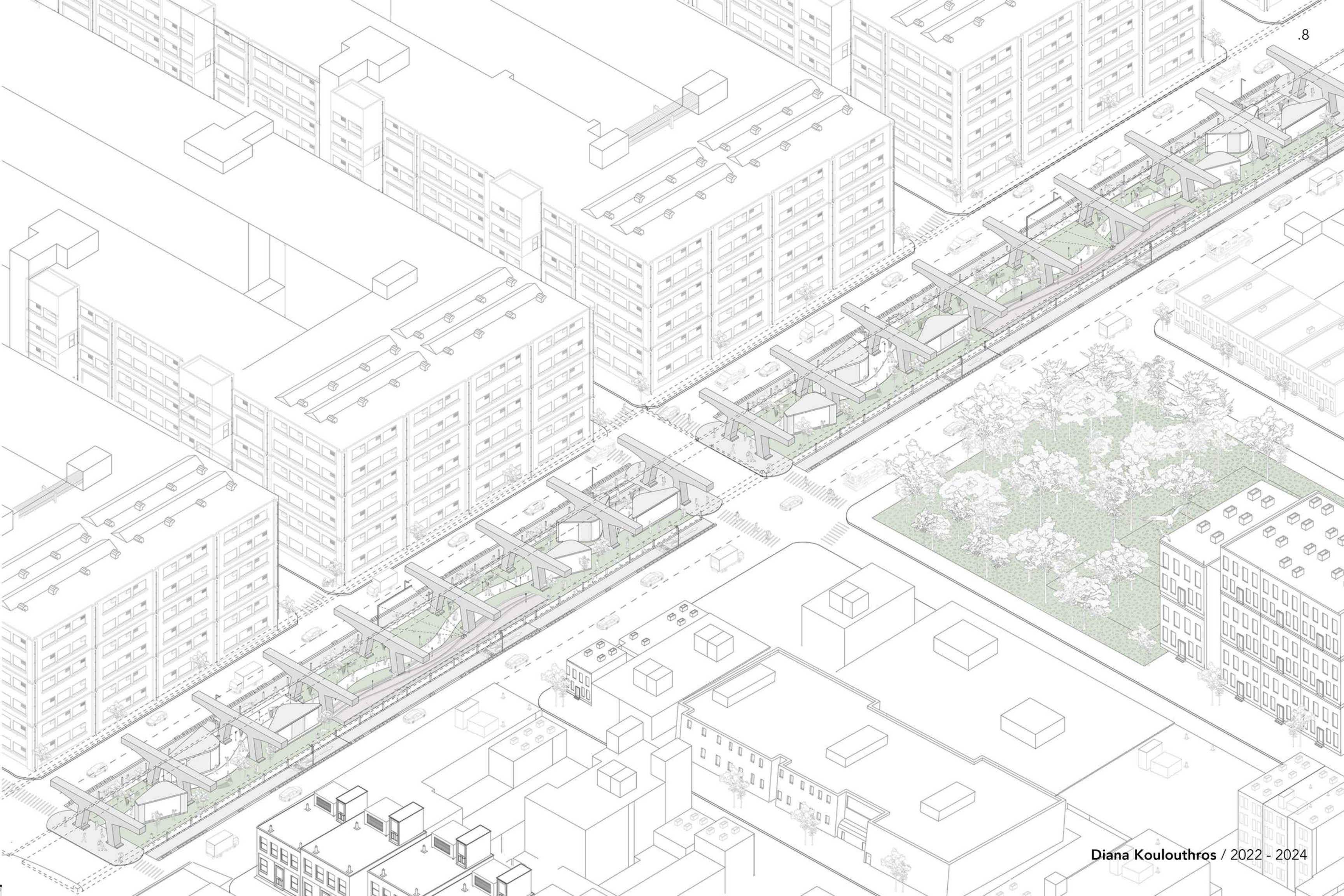
Location: Industry City, New York

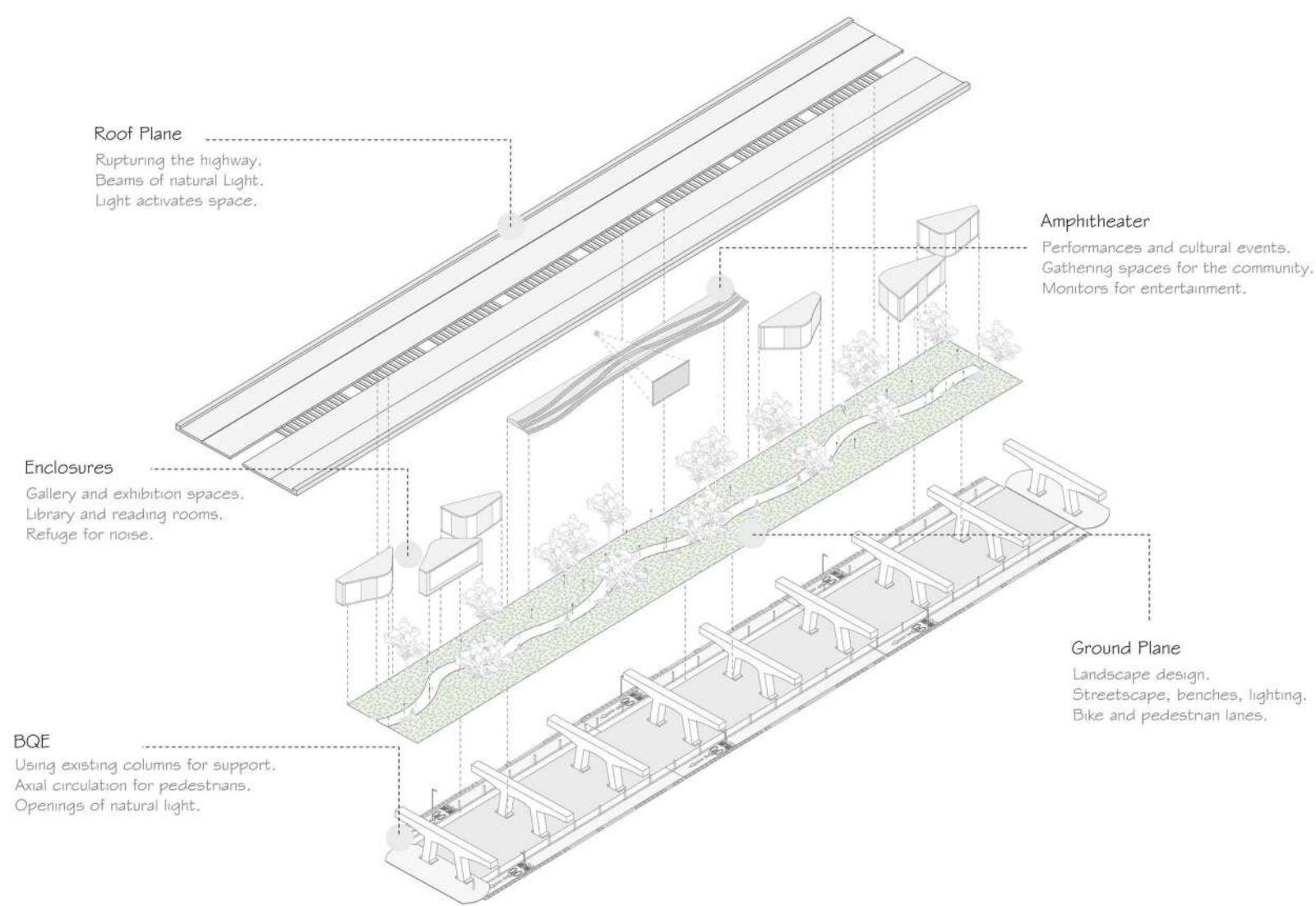
Project course: Core II

Critic: Benjamin Cadena

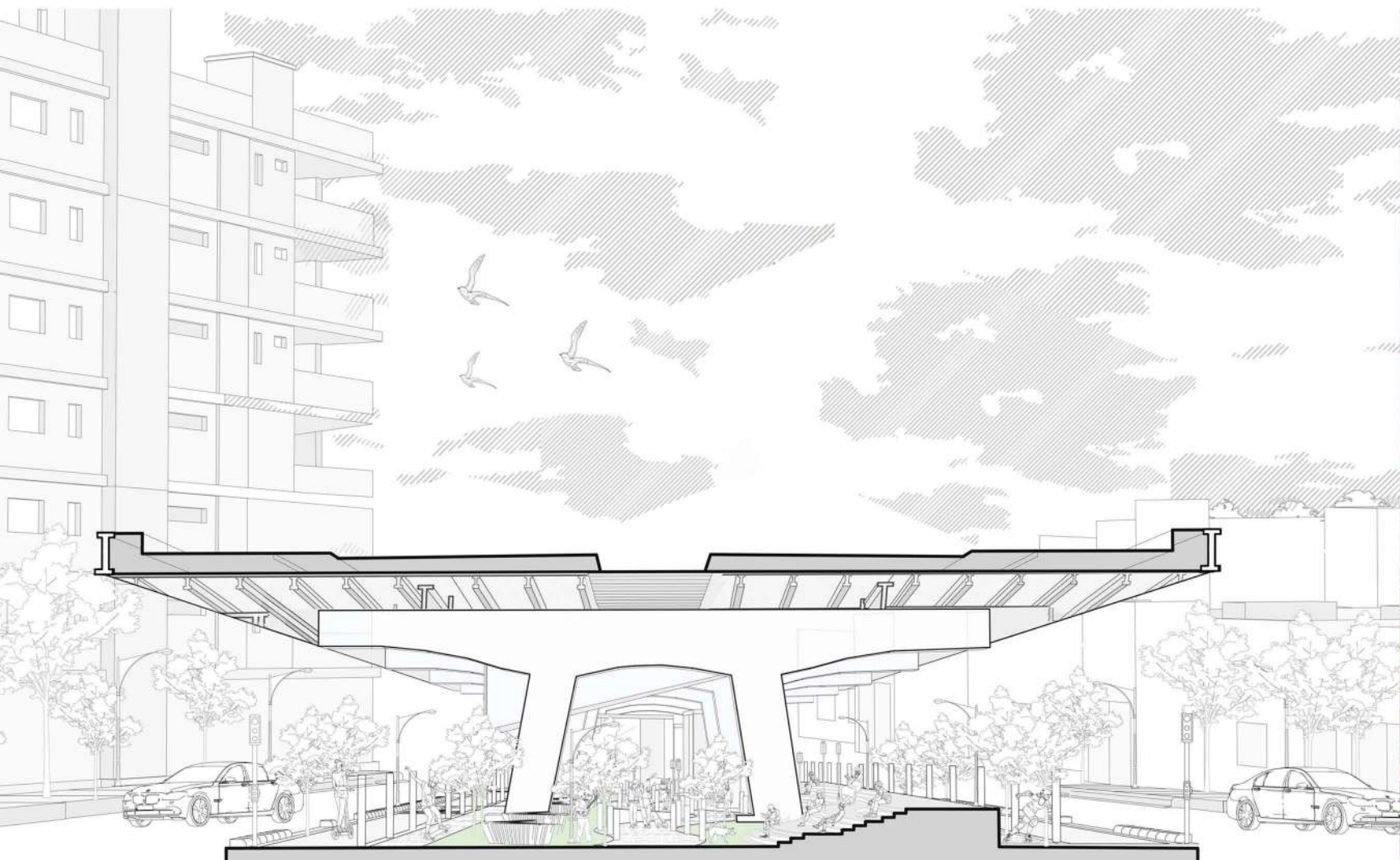
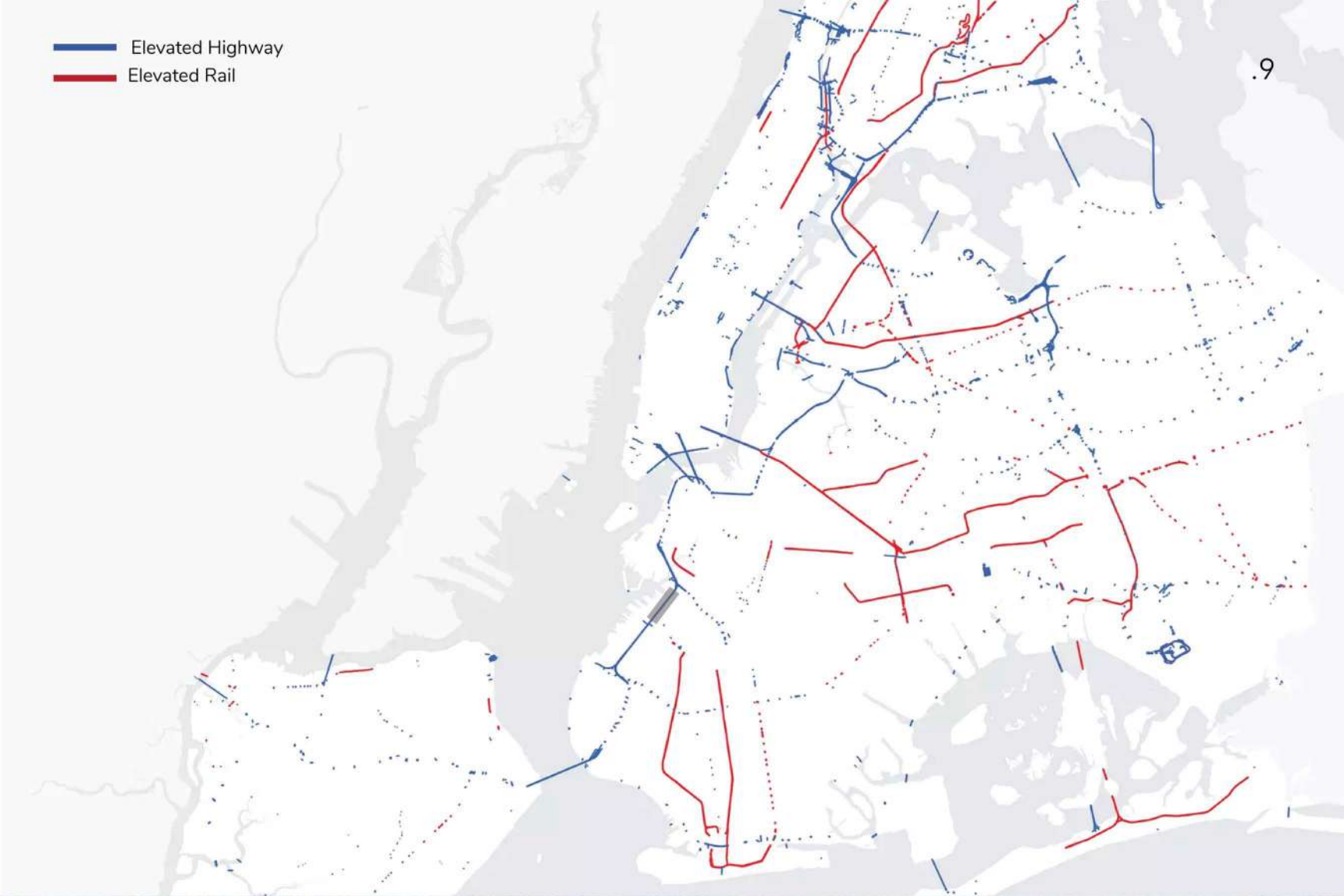








— Elevated Highway
— Elevated Rail







/03

VISTA 30

Academic

"Vista 30" is a housing project situated in Morningside Heights, featuring a modular prefab system inspired by BIG's "Mountain Housing." Central to its design is the concept of egalitarian access to green spaces, with each resident enjoying a courtyard or garden outside their unit. The units are initially identical in size but can be customized to accommodate one, two, or three bedrooms, reflecting the diverse needs of the residents.

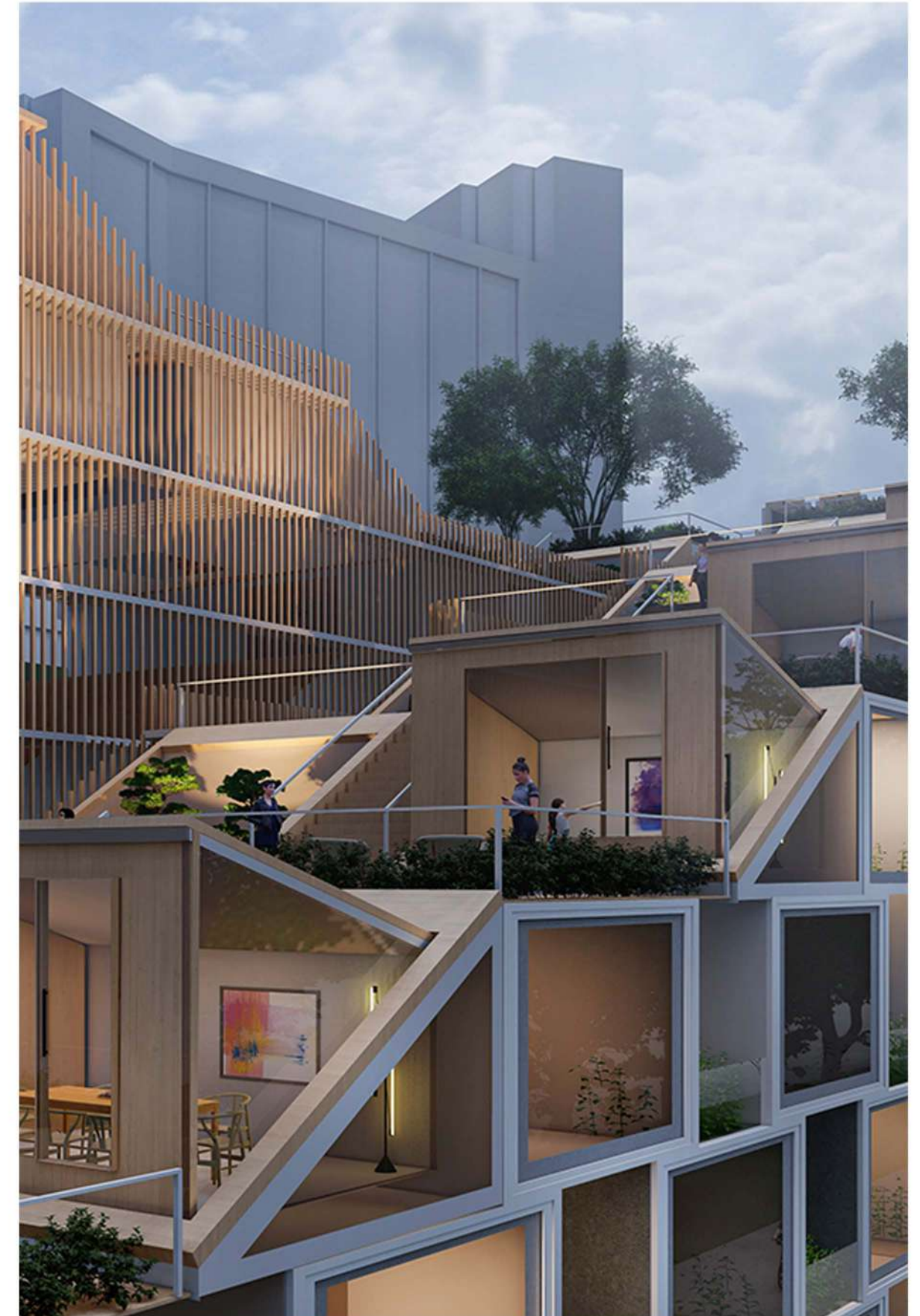
One of the project's key objectives was to seamlessly integrate into the surrounding neighborhood, avoiding any sense of imposition on the existing urban fabric. To achieve this, the scale of the building was carefully considered to maintain harmony with its surroundings. The result is a structure that appears to open up to the sky, creating a sense of openness and community. The communal plazas and terraces further enhance this communal atmosphere, providing residents with inviting spaces to gather and interact outdoors.

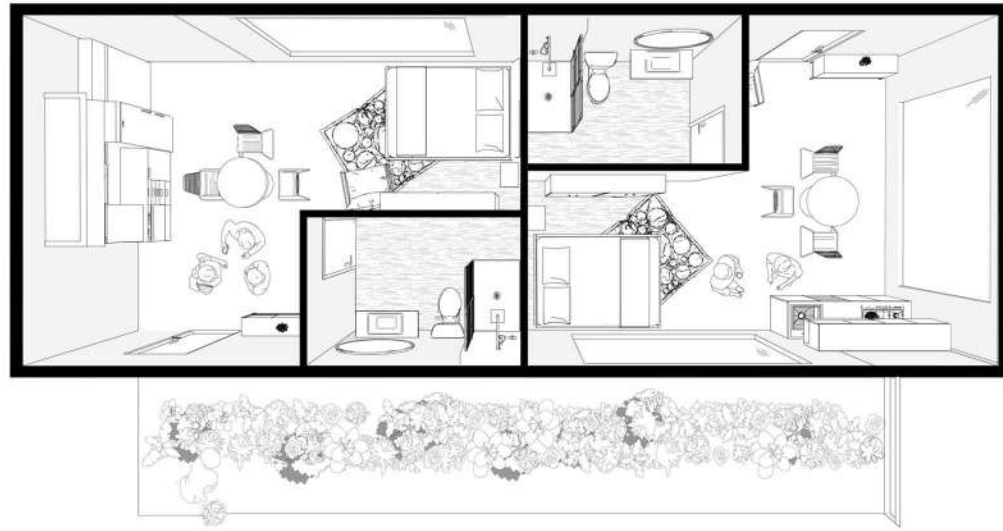
Year: Fall 2023

Location: Morningside Heights, New York

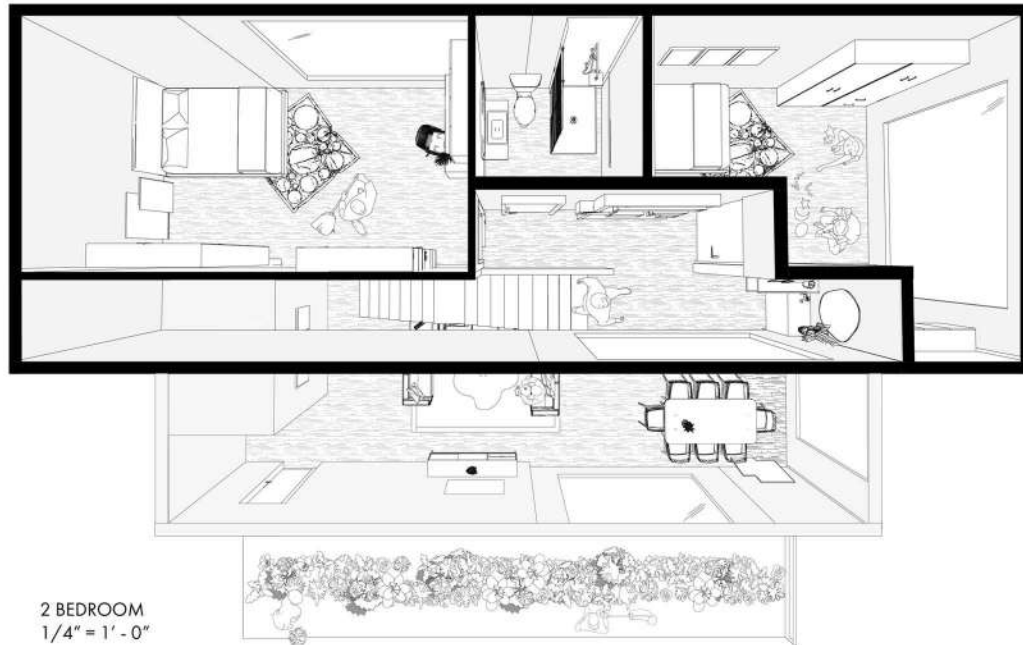
Project course: Core III

Critic: Galia Solomonoff

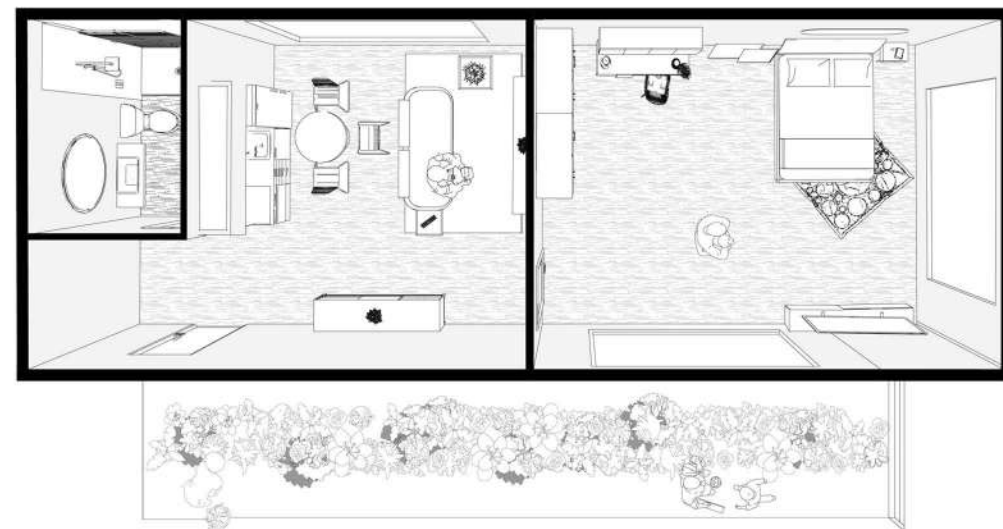




STUDIO
1/4" = 1' - 0"



2 BEDROOM
1/4" = 1' - 0"

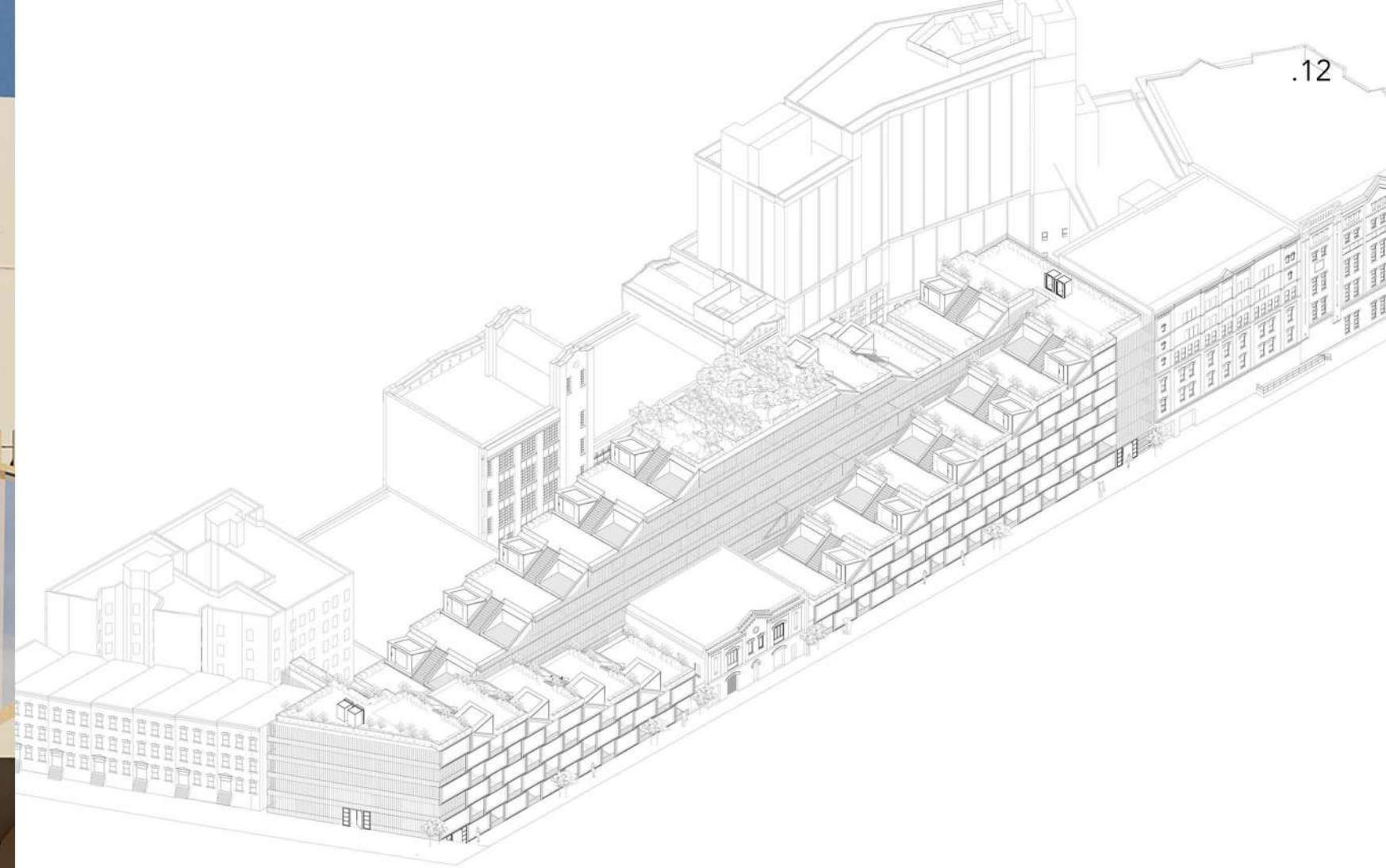


1 BEDROOM
1/4" = 1' - 0"

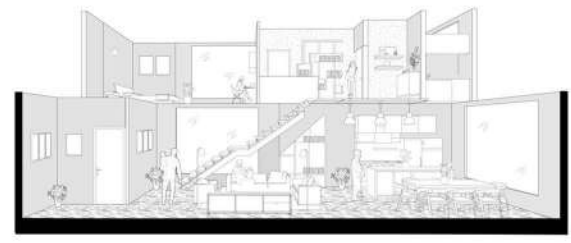


ROOF PLAN
1/16" = 1' - 0"

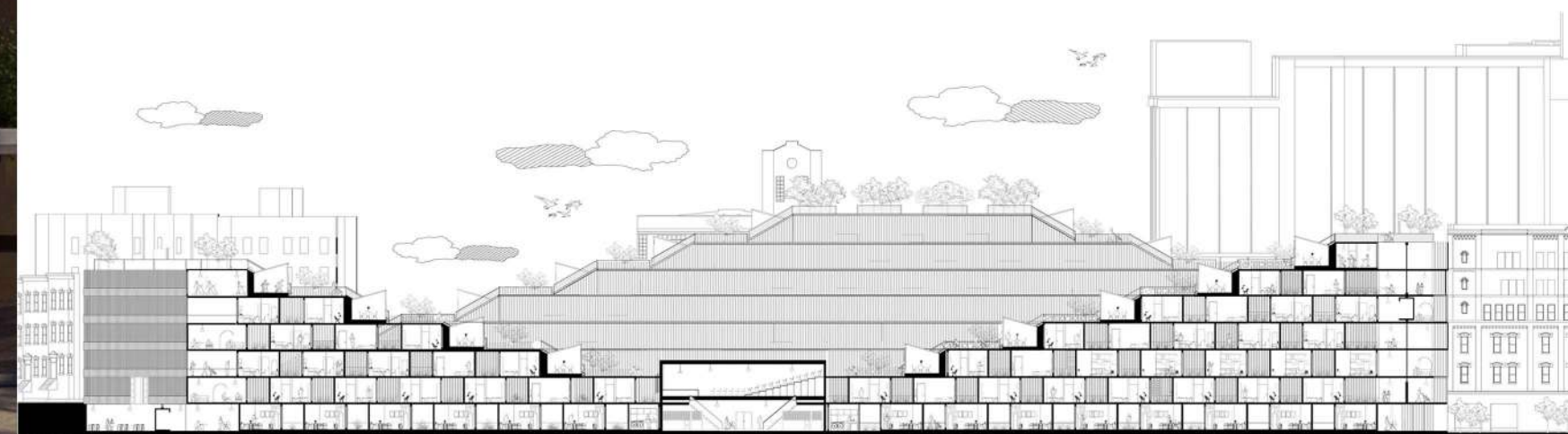




3 BEDROOM
1/2" = 1' - 0"

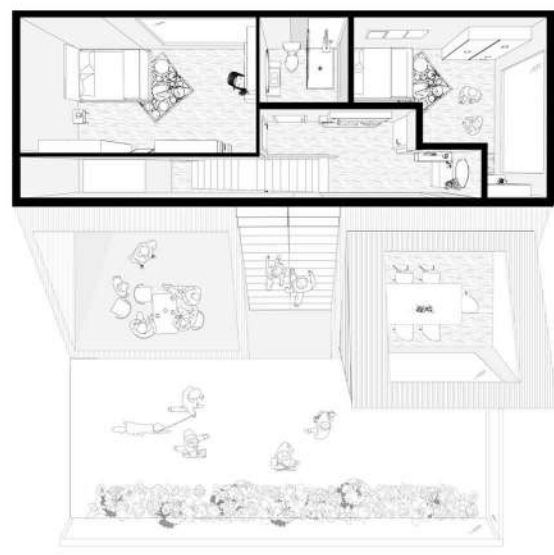
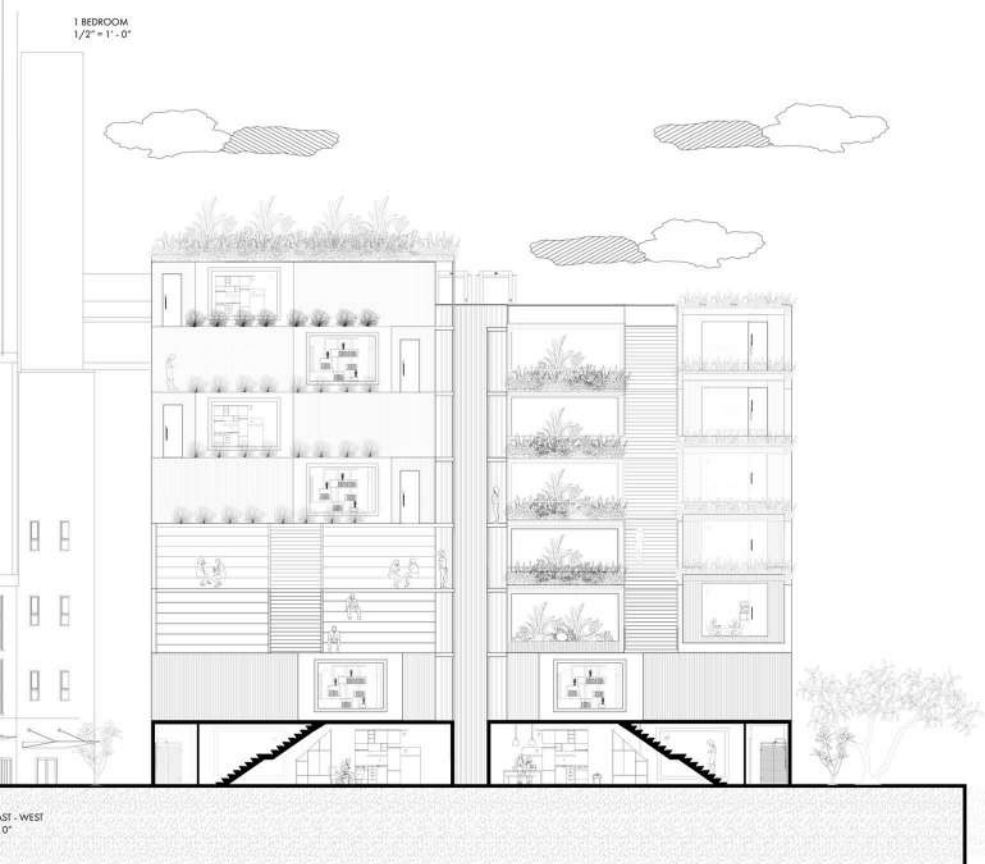
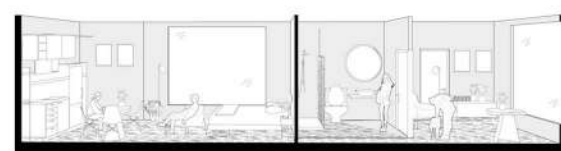


2 BEDROOM
1/2" = 1' - 0"

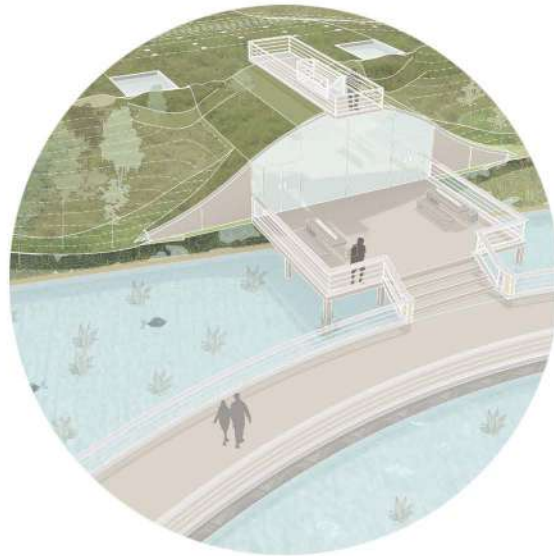


SECTION NORTH - SOUTH
1/16" = 1' - 0"









/04

RESTORING JAMAICA BAY

Academic

"Restoring the West Pond at Jamaica Bay" is a project that celebrates the resilience of nature and the impact of human intervention. The Jamaica Bay Wildlife Refuge, a testament to this resilience, is home to the West Pond, a crucial component of this vibrant ecosystem. Despite facing challenges such as pollution, flooding, and erosion, the site remains a sanctuary for hundreds of bird species.

The project focuses on restoring the pond, ensuring its longevity, and protecting its diverse wildlife. Built infrastructure, including topographic slopes and hills, is integrated to sustain the symbiotic relationship between wildlife and habitat. Additionally, pavilions are incorporated to provide a human element, offering spaces for education, contemplation, and wildlife observation.

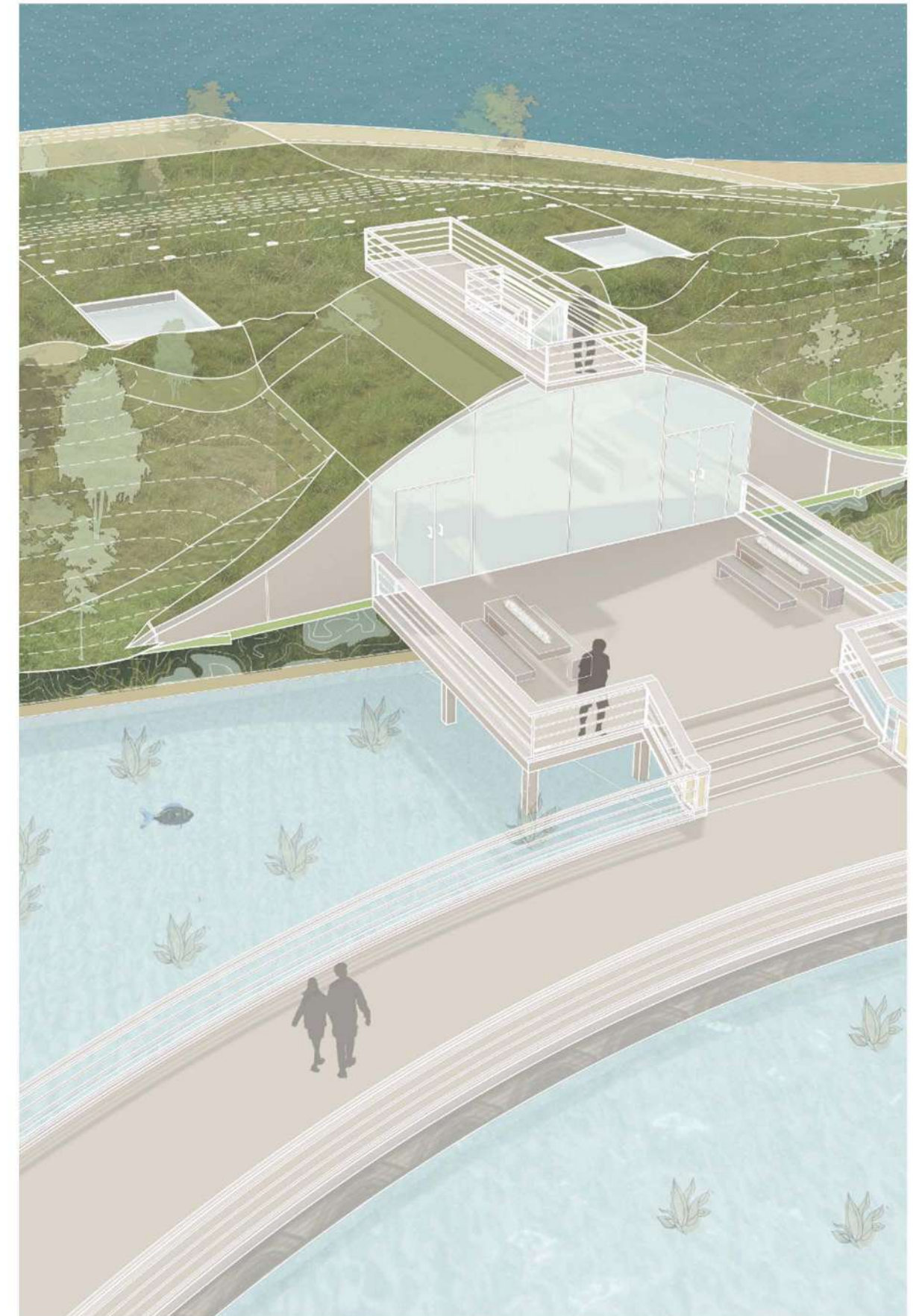
In considering the future of the West Pond, it's vital to recognize the non-human inhabitants that rely on it. The architectural intervention aims to meet the needs of both birds and humans, ensuring the preservation of this habitat for future generations. Ultimately, the project highlights the harmonious coexistence between human intervention and nature, emphasizing the importance of respecting and understanding this delicate balance.

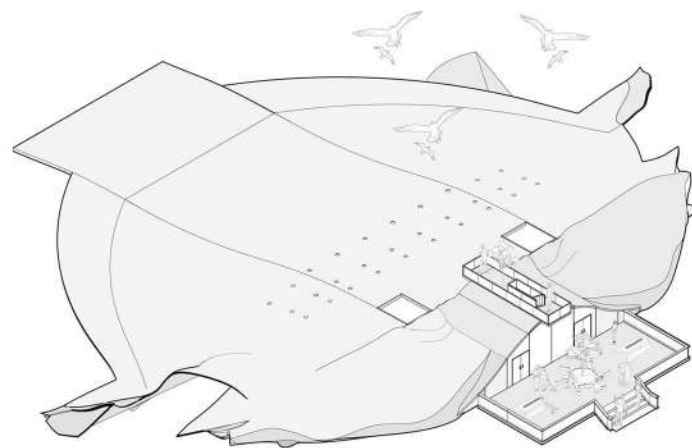
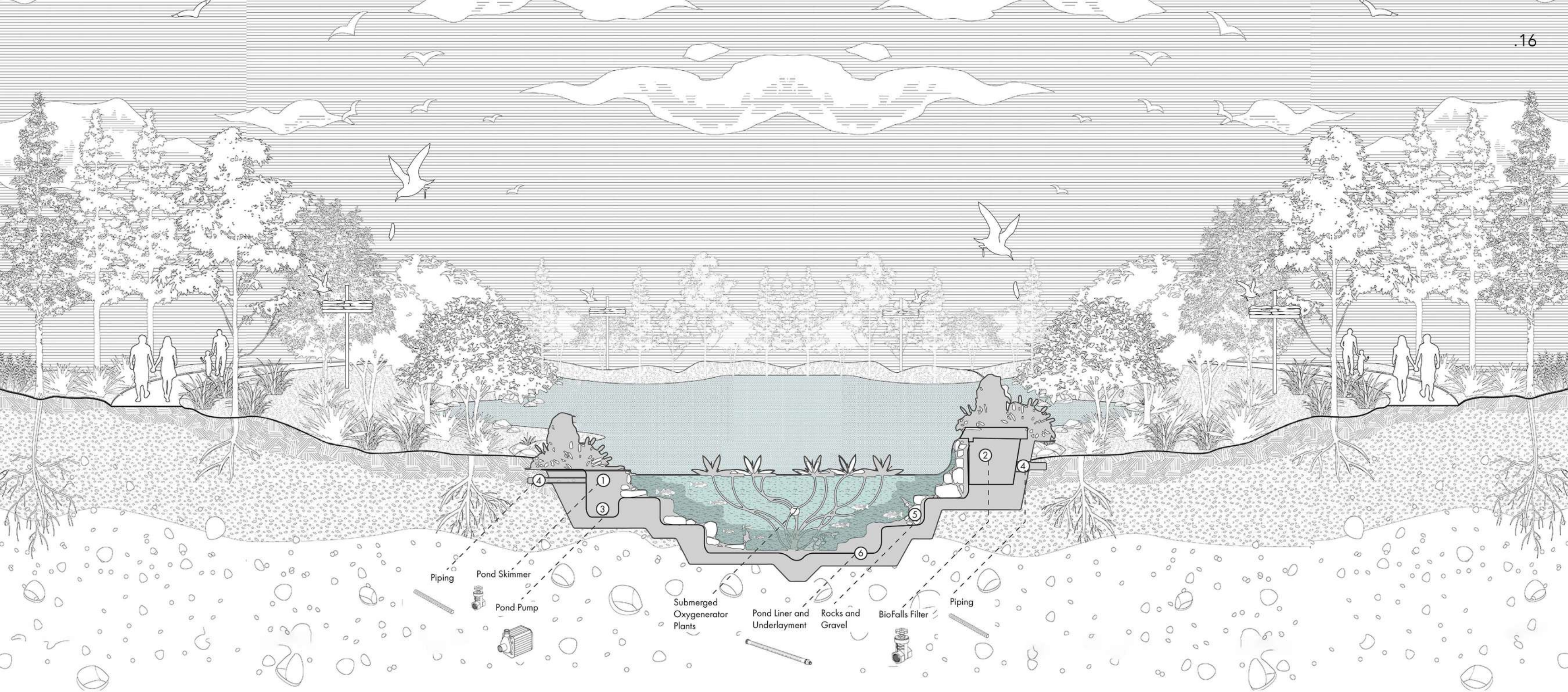
Year: Spring 2024

Location: Jamaica Bay Wildlife Refuge, New York

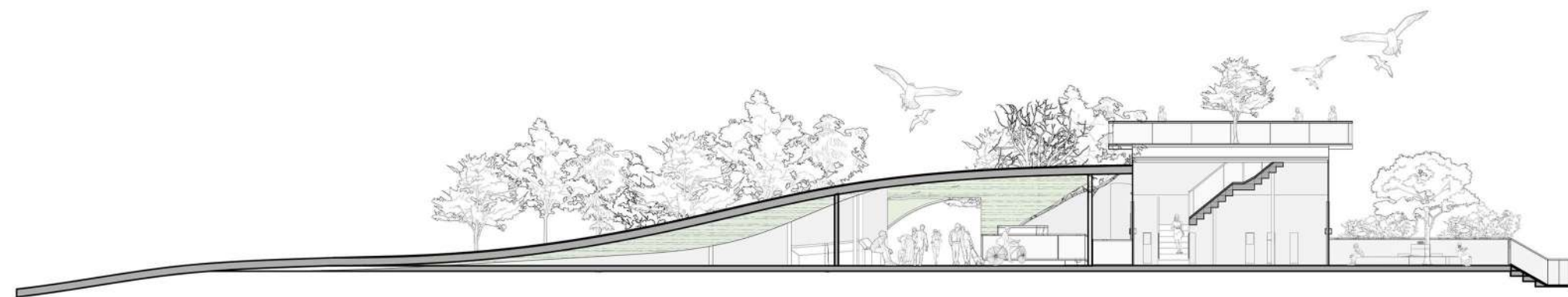
Project course: Advanced IV

Critic: Feifei Zhou

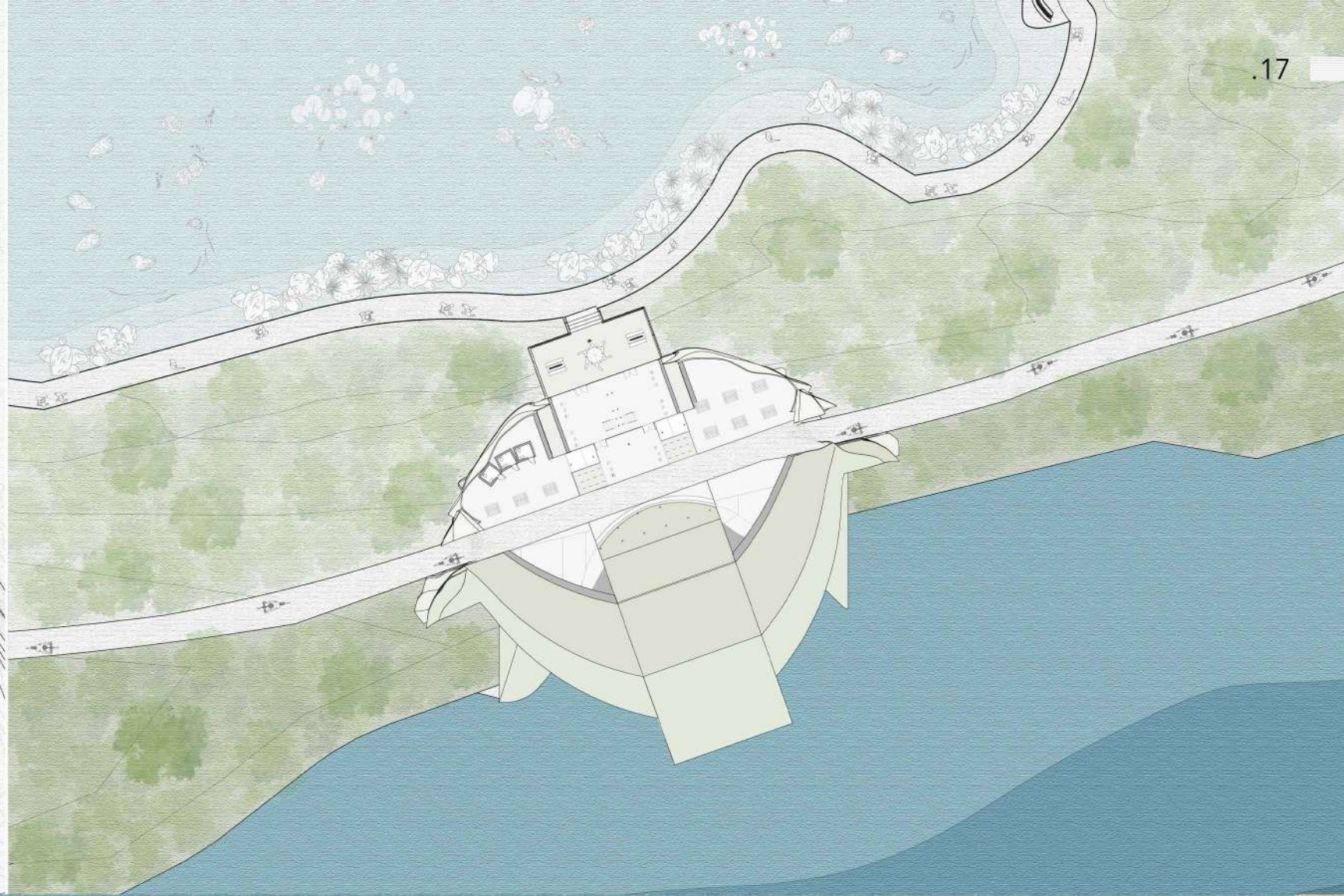




Pavilion Isometric



Pavilion Section





/05

THE COURTYARD REIMAGINED

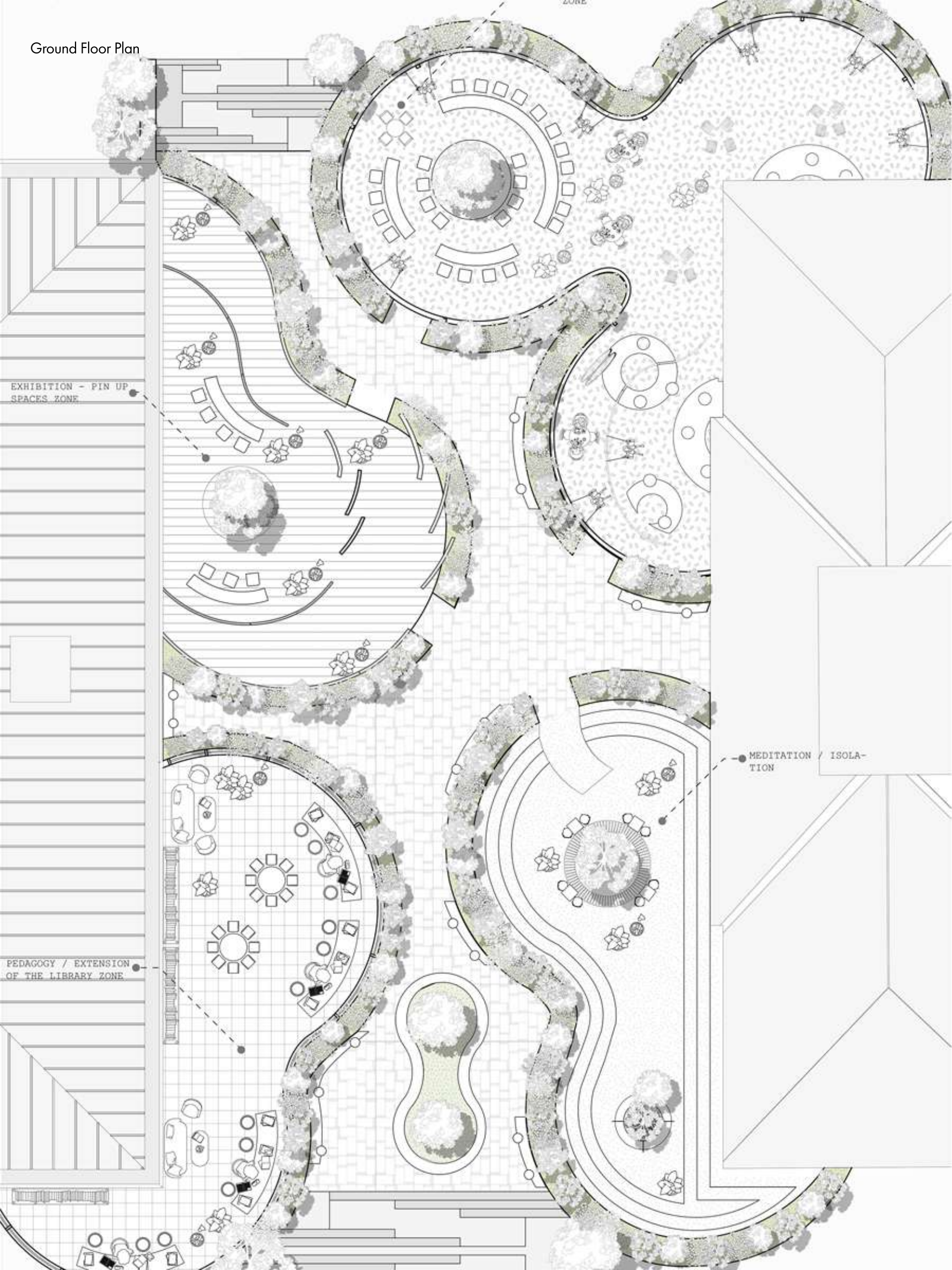
Academic

This project Recognizes the challenges faced by architecture students—such as stress, sleep deprivation, and limited communal spaces—this project proposes a rethinking of the courtyard as a sanctuary for both learning and gathering. This reimagined space incorporates a thoughtful blend of nature and purposeful design. Evergreen trees and sensory play zones provide year-round greenery and moments of joy, while quiet meditation areas offer peaceful retreats. Collaborative picnic spaces and a café encourage connection and dialogue among students and faculty. A transparent, protective roof allows the courtyard to be enjoyed in all seasons, flooding the space with natural light and a sense of openness.

Aligned with GSAPP's commitment to innovative pedagogy, the Courtyard Reimagined seeks to redefine what a learning environment can be. It supports neurodiversity and mental health, and sets a new typology of how architecture schools can treat their open spaces. By creating a space that nurtures both personal well-being and collective engagement, this project explores how design in open spaces can transform schools into thriving, supportive communities.

Year: Fall 2024
Location: Avery Hall, New York
Project course: Advanced V
Critic: Bryony Roberts

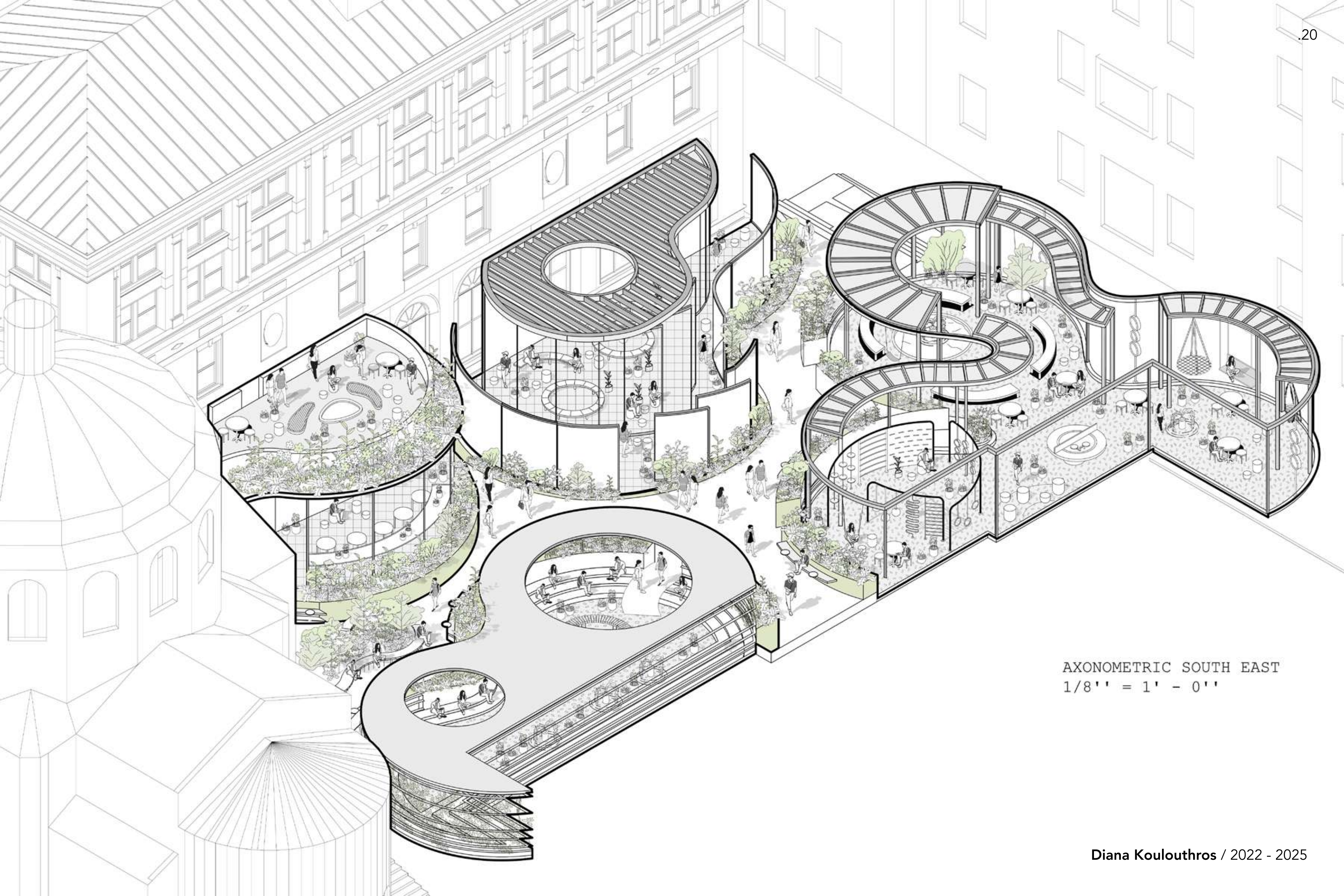




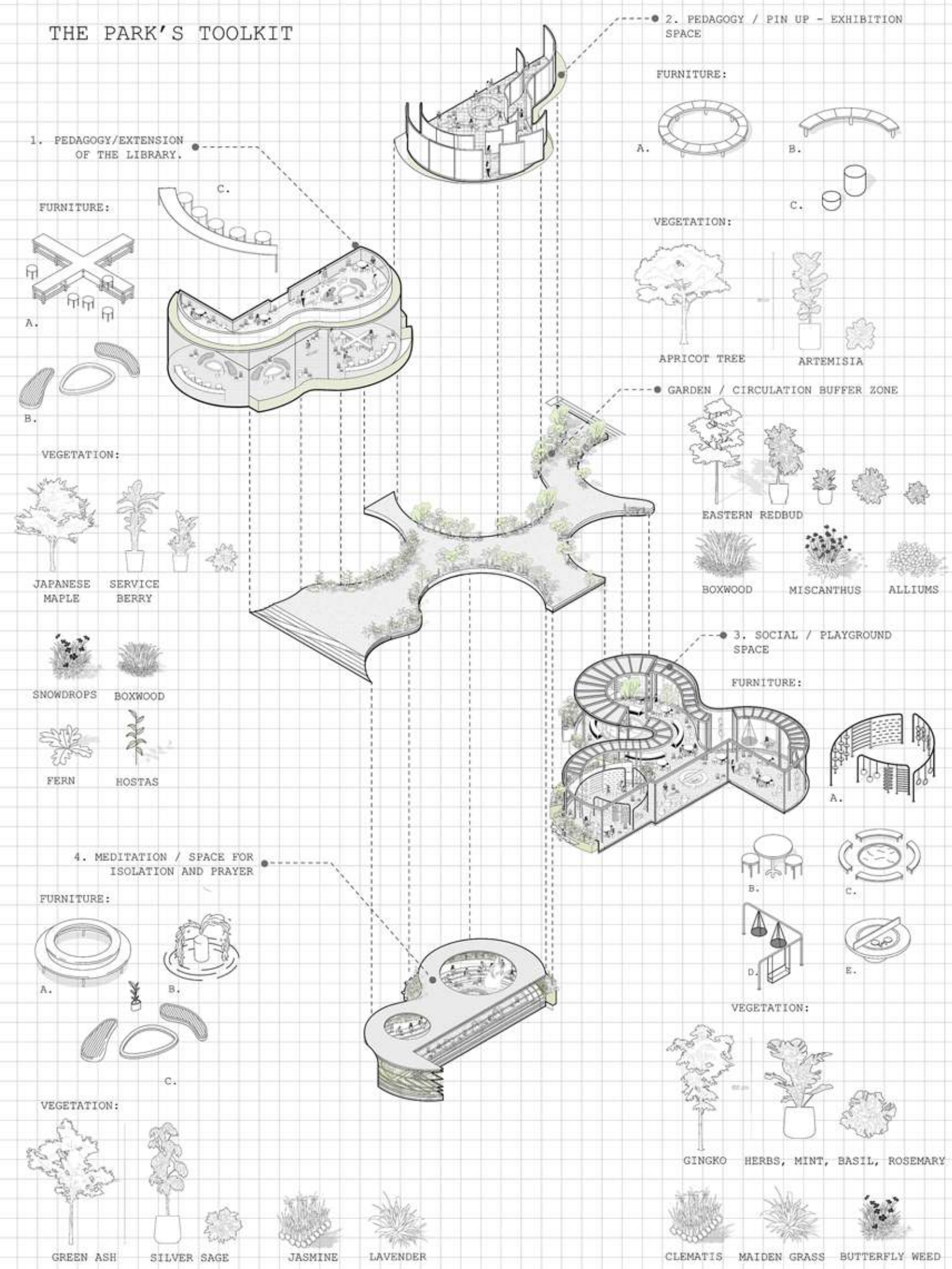
Meditation Space



Library / Study Space



AXONOMETRIC SOUTH EAST
1/8" = 1' - 0"

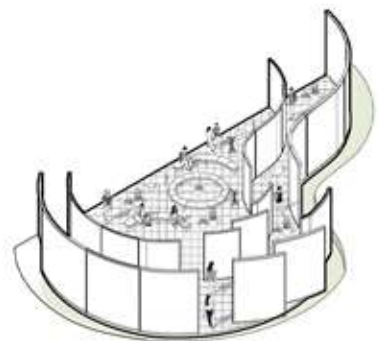


Cafe Space



Meditation Winter Space

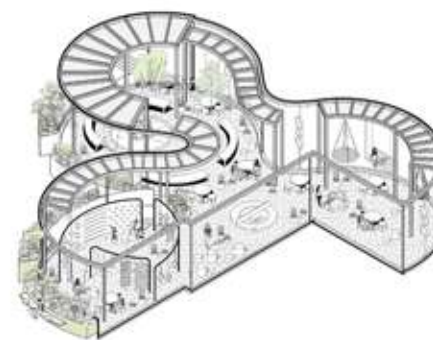




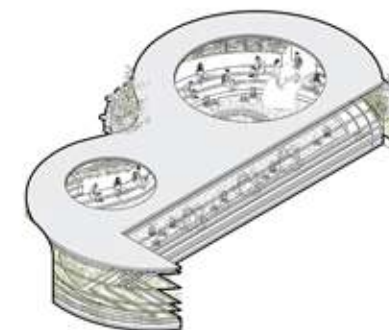
Exhibition / Pin Up Zone



Extension of the Library



Play / Collaboration Zone



Meditation / Isolation Zone





/06

URBAN THREADS IN THE BRONX

Academic

Urban Threads is a proposal rooted in the reimagination of Tracey Towers not as an isolated housing complex but as a connective node within the Bronx's broader ecological and civic systems. Surrounded by the Bronx River, Van Cortlandt Park, and the New York Botanical Garden—all within walking distance—the site currently suffers from fragmented pedestrian infrastructure that limits access to these vibrant cultural and ecological landmarks. This project addresses that disconnection by introducing an elevated pedestrian corridor that weaves together these destinations through Tracey Towers. By layering programs like a boathouse, café, amphitheater, and library along this bridge, the intervention becomes a living spine—activating underutilized space and integrating mobility, leisure, and ecological performance. The bridge doubles as an environmental tool: bioswales manage stormwater runoff, native plants restore biodiversity, and tree canopies mitigate heat islands. This is not just infrastructure—it's a new civic realm. The existing towers are re-engaged through an integrated train terminal that reduces car dependency and provides vertical access to the elevated path. Inspired by the Bronx's historical watershed and the pre-colonial landscape revealed by the Manahatta Project, the design honors the past while projecting a resilient, interconnected future. Ultimately, Urban Threads envisions Tracey Towers as more than architecture—it becomes an urban armature for community life, ecological restoration, and sustained public connection.

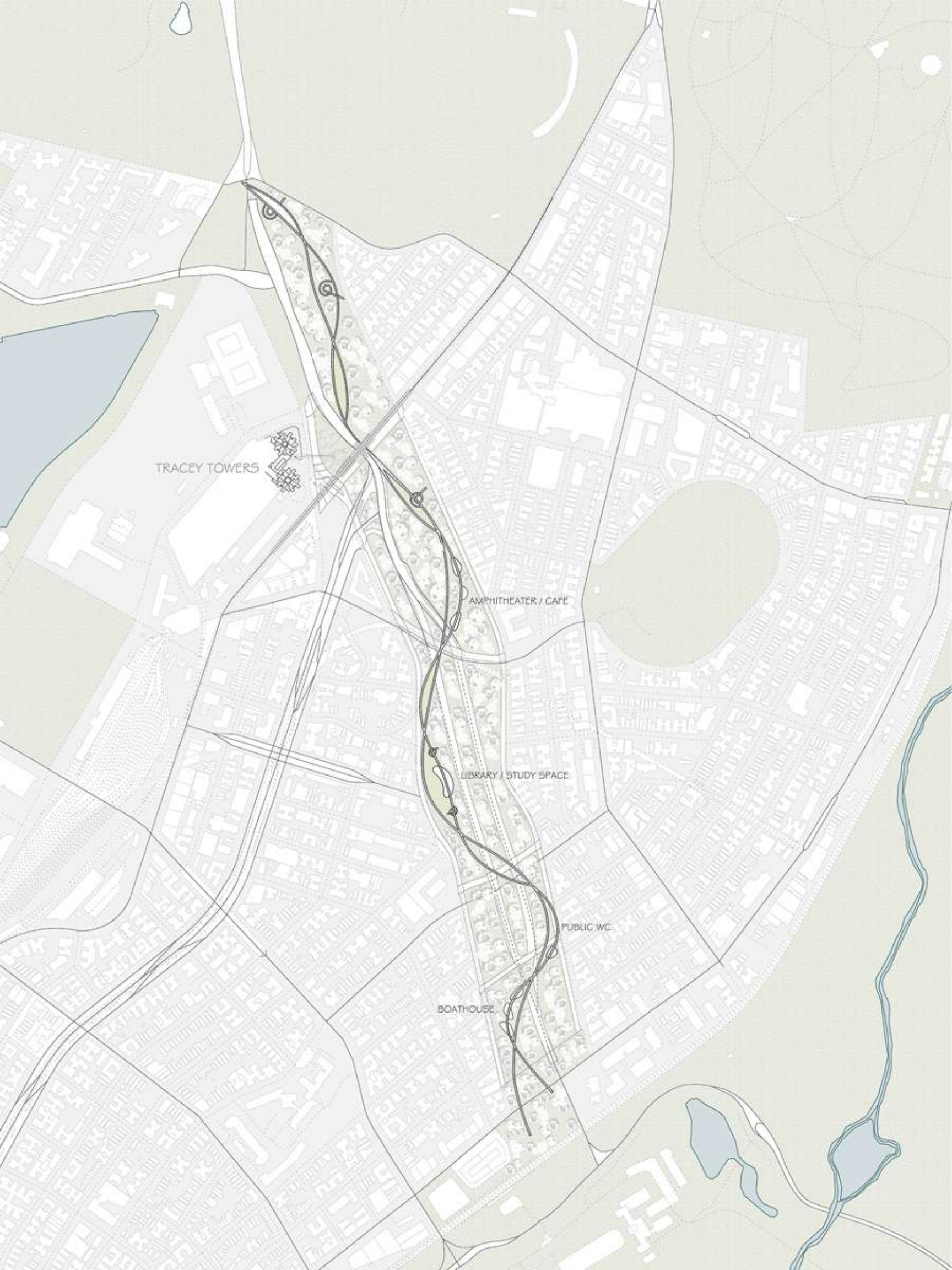
Year: Spring 2025

Location: Tracey Towers, The Bronx

Project course: Advanced VI

Critic: Galia Solomonoff

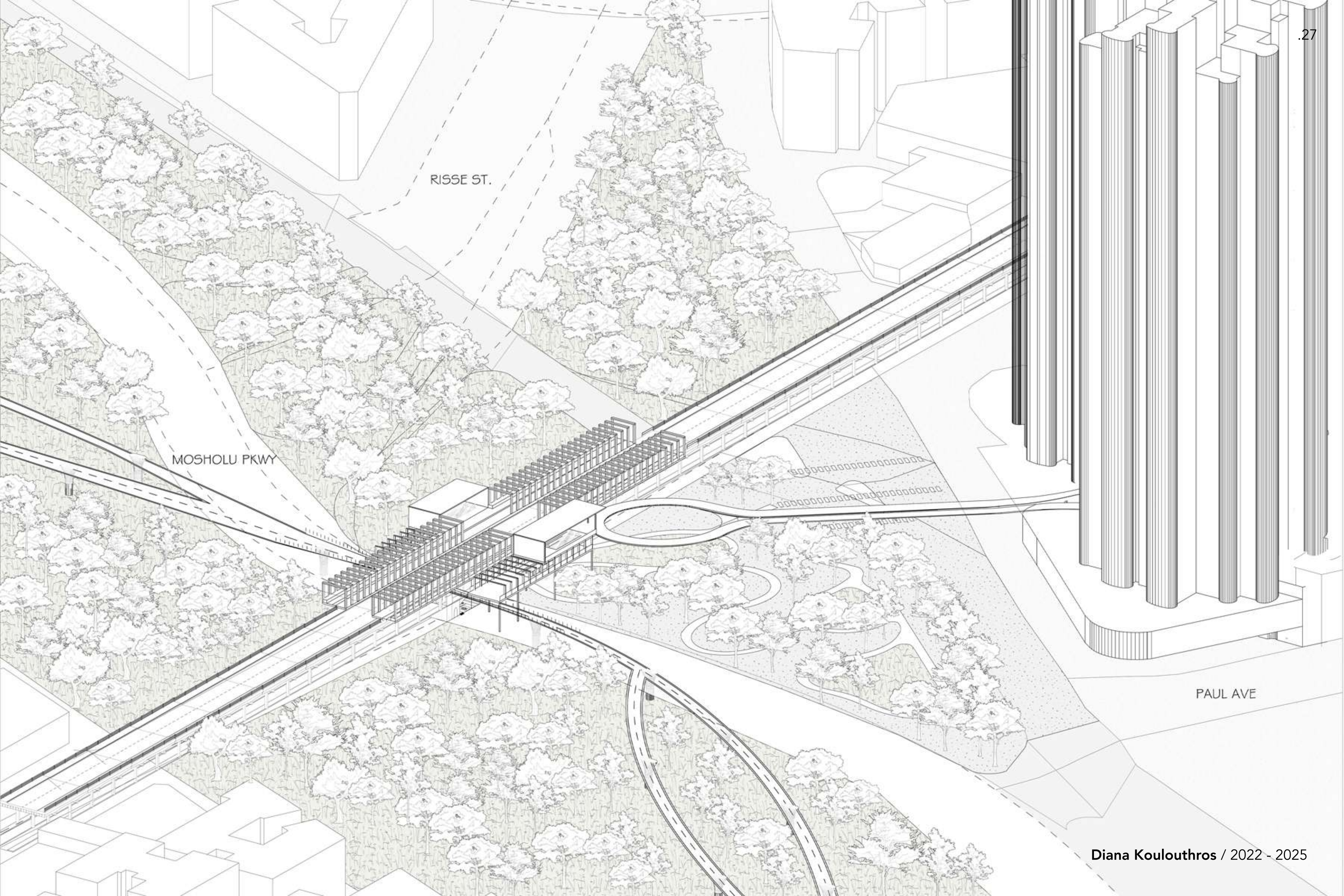




SECTION EAST - WEST
Scale= 1:25



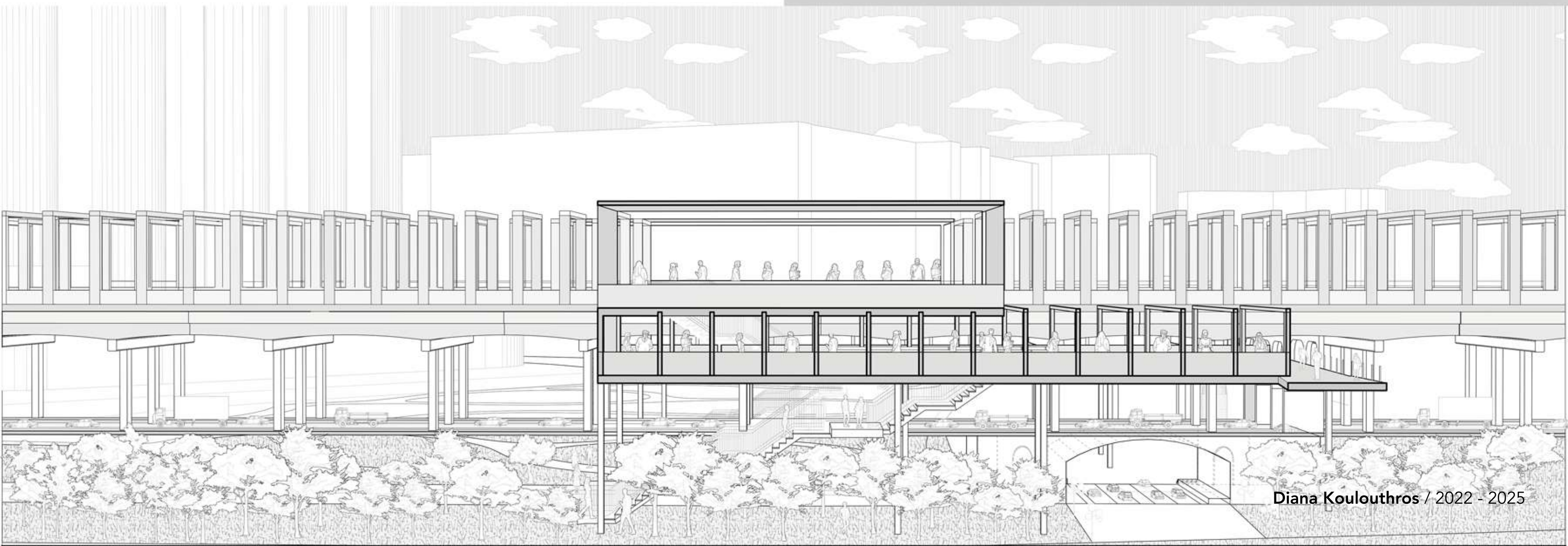
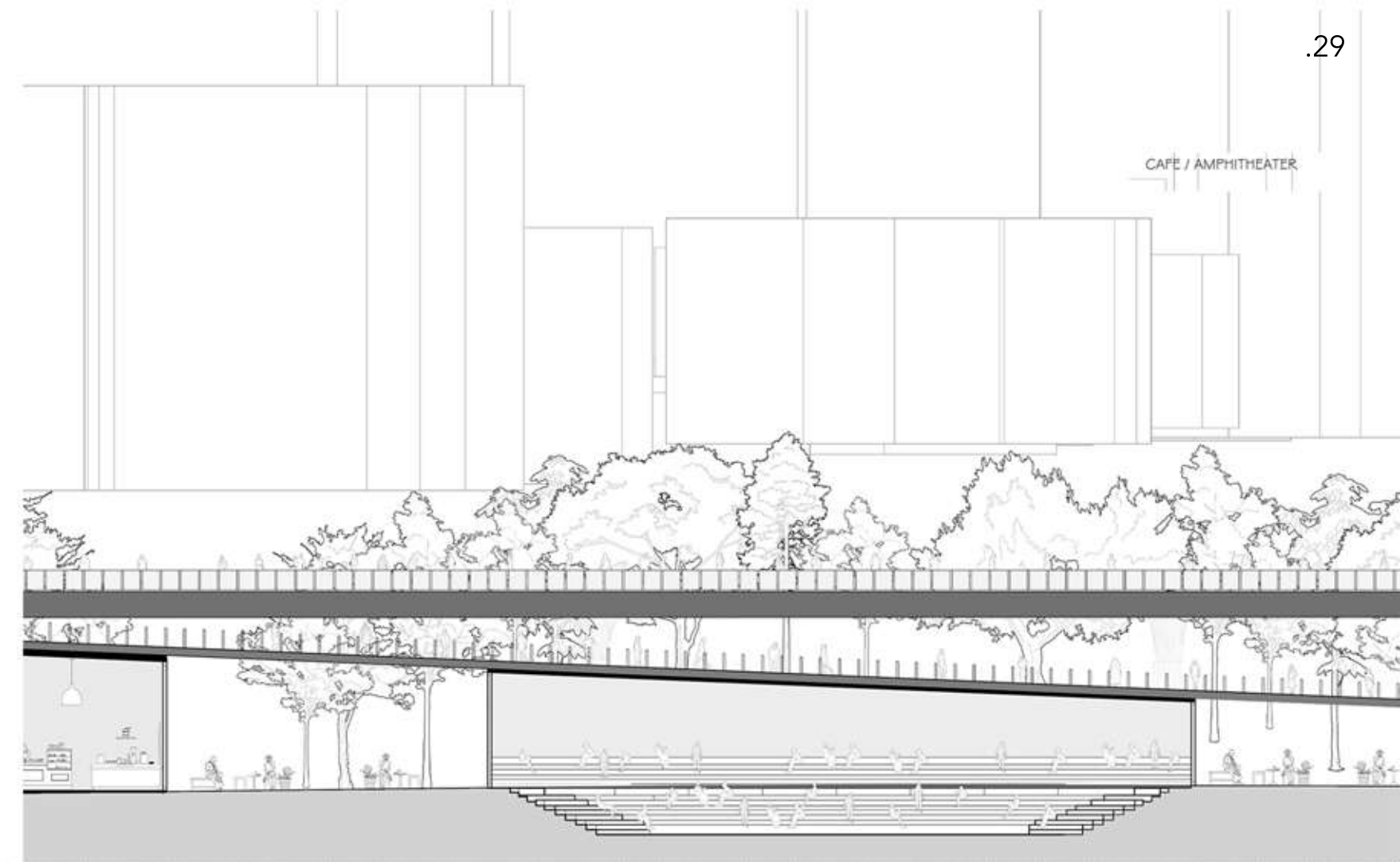
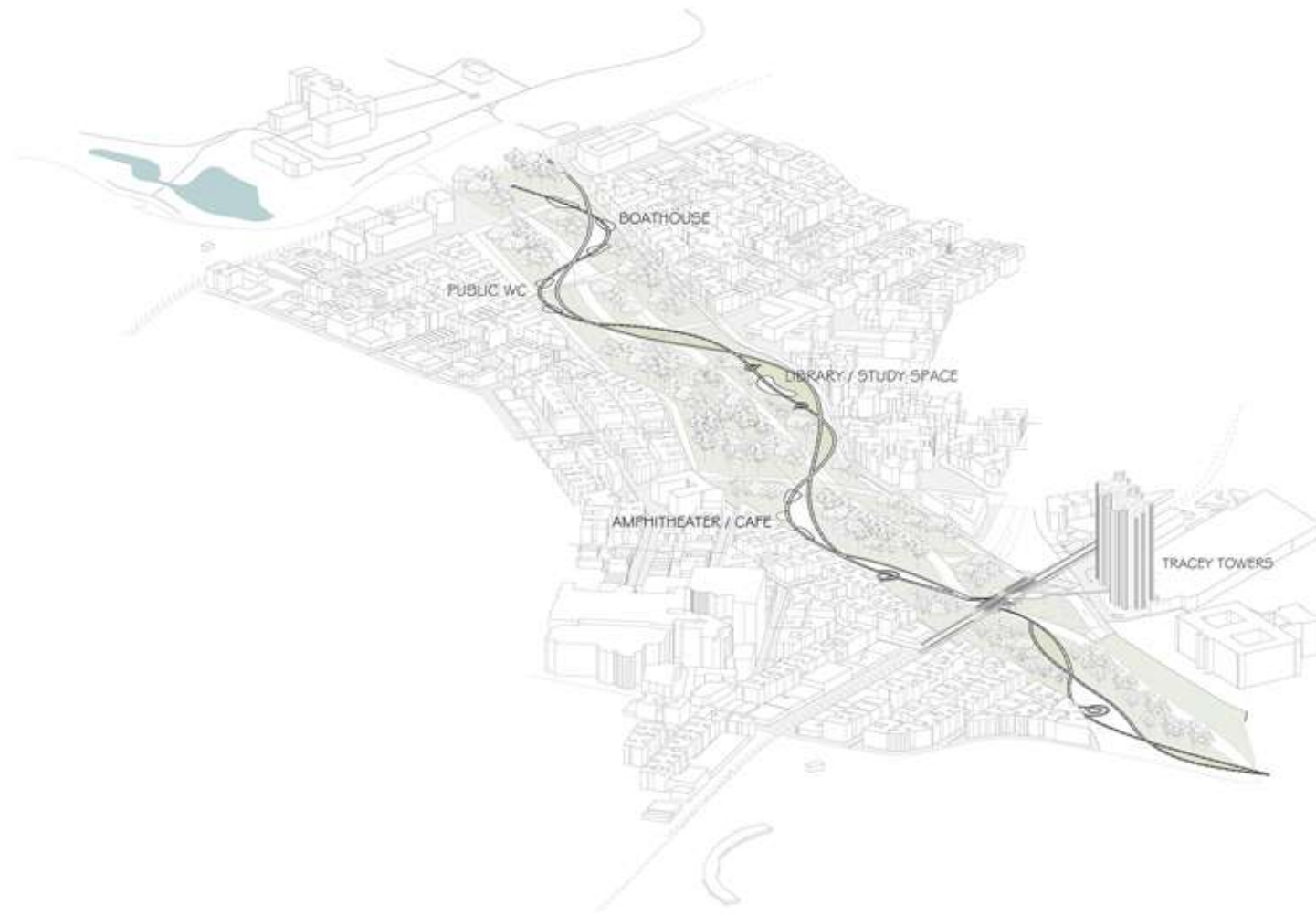






CAFE

AMPHITHEATER





/07

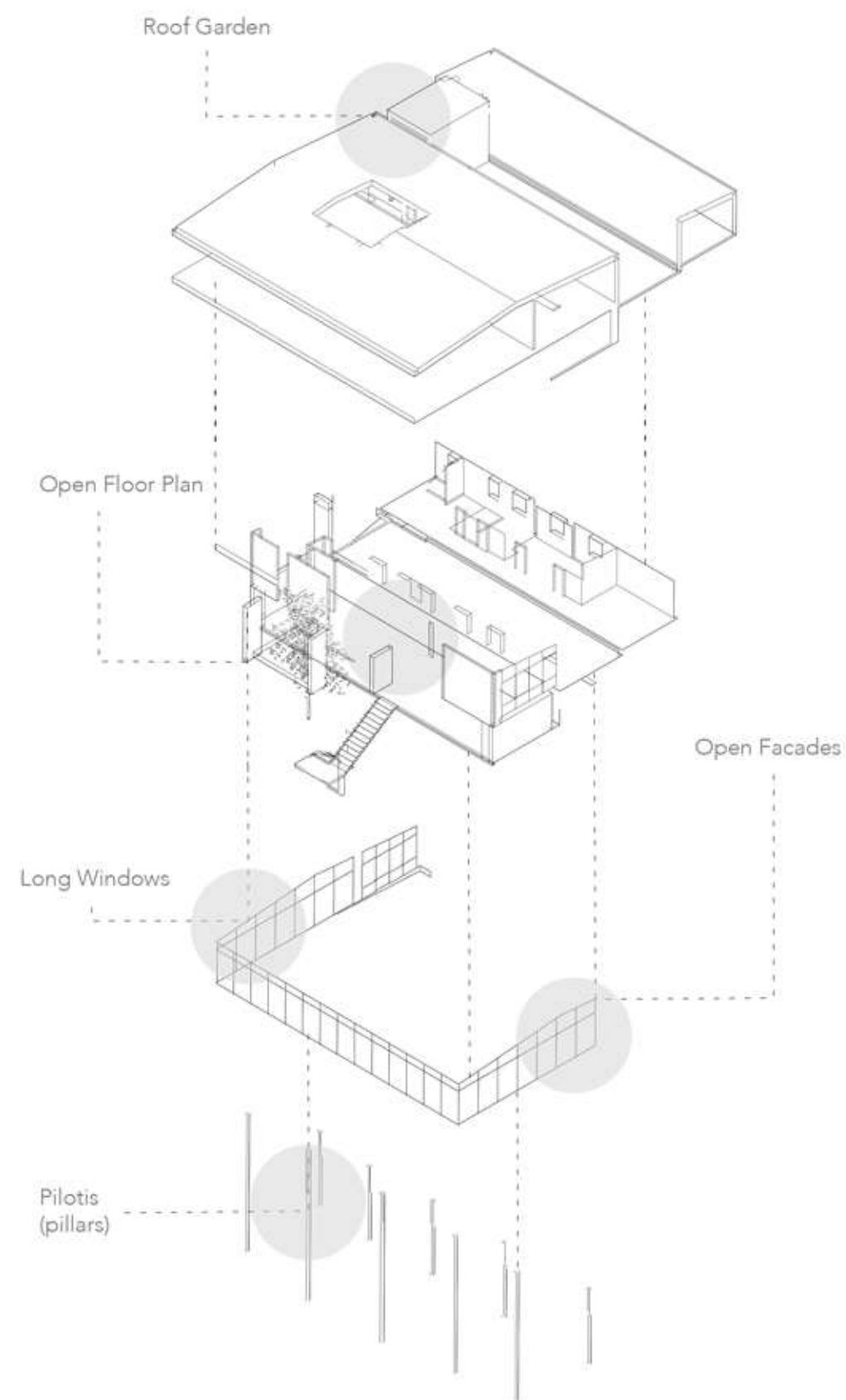
LINA'S CASA DE VIDRIO

Academic

For my ADR 1 project, I drew inspiration from Lina Bo Bardi's Casa de Vidro, using architectural drawing as a tool to explore the complex politics of visibility embedded in the house's design. I was particularly interested in the stark contrast between the transparent, floating glass volume that houses the kitchen, dining, and social spaces—where Lina's intellectual and cultural gatherings took place—and the dark, windowless servants' quarters tucked beneath. Through sectional drawings, layered axonometrics, and exploded diagrams, I juxtaposed these two conditions to question what Lina chose to make visible and for whom. While the public-facing spaces celebrate openness, light, and visual connection to the surrounding forest, the domestic labor that made that social life possible remains hidden in shadow and silence. My representation tried to hold both realities at once: the utopian transparency of modernism and the architectural encoding of social hierarchy. This project pushed me to think critically about the narratives embedded in architectural form and to use drawing not only as a representational tool but as a method of inquiry. By making visible what the architecture conceals, I hoped to challenge romantic readings of Casa de Vidro and complicate its legacy within the canon of modern architecture.

Year: Fall 2022
Location: Sao Paulo, Brazil
Project course: ADR I
Critic: Andrea Chiney









Thank you for your consideration. />
Diana Koulouthros