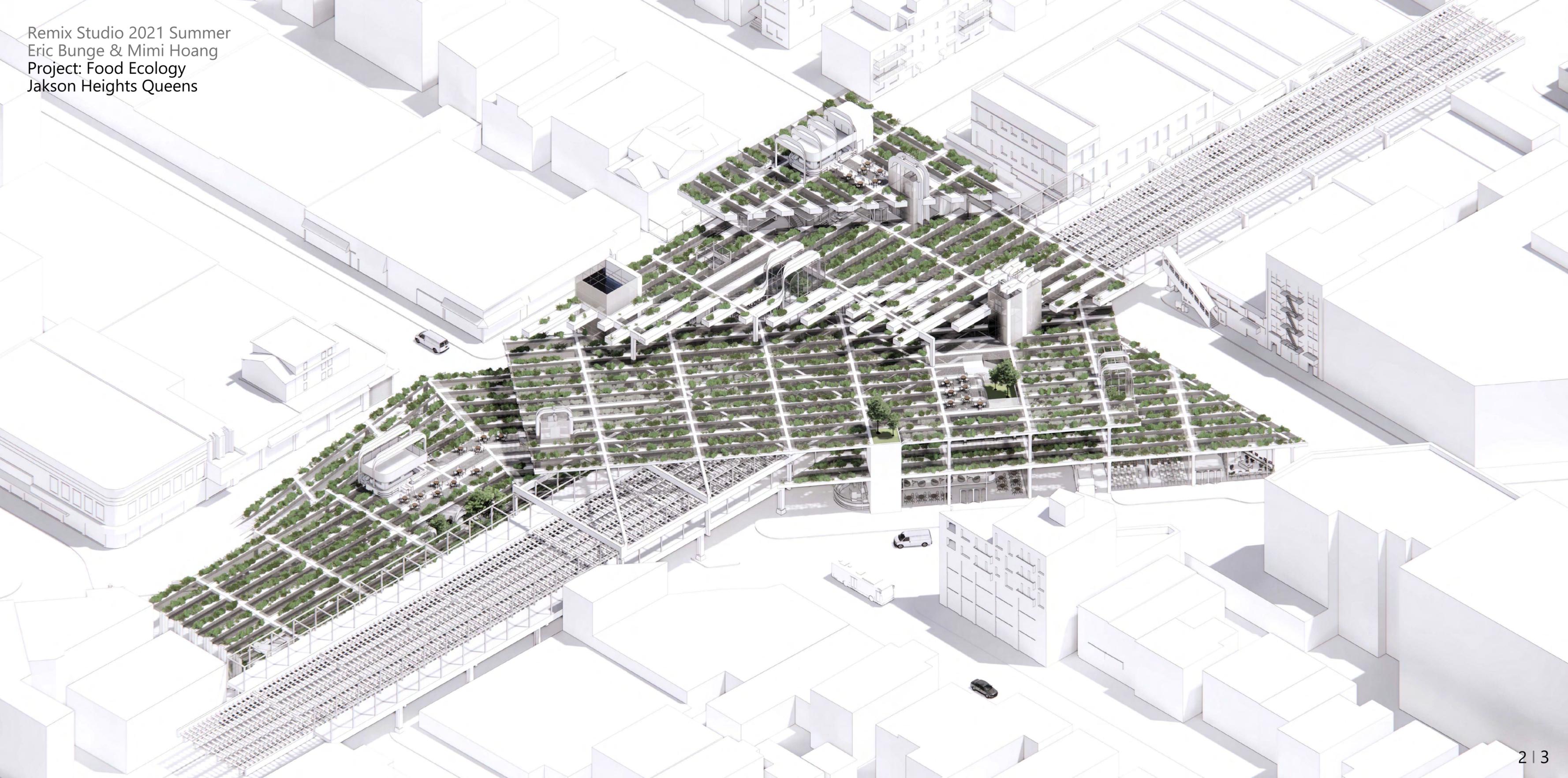


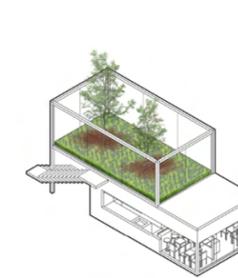
**YUSUF URLU**  
2022-2021 AAD

COLUMBIA  
**GSAPP**

Remix Studio 2021 Summer  
Eric Bunge & Mimi Hoang  
Project: Food Ecology  
Jakson Heights Queens







landscape



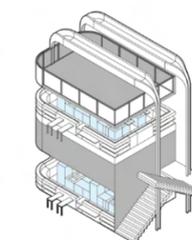
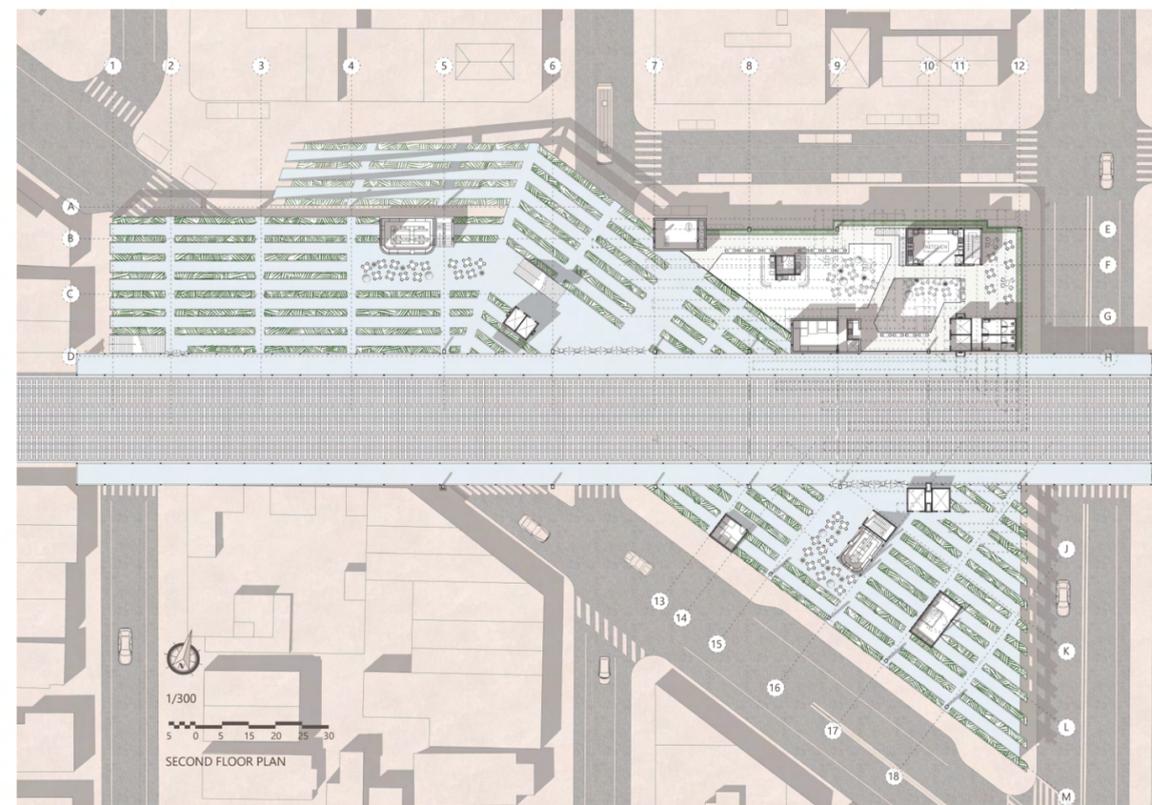
storage



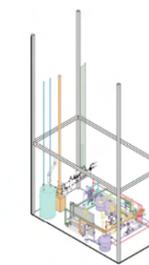
elevator



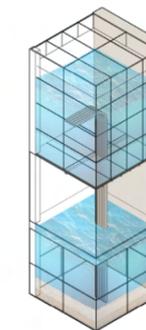
beam size



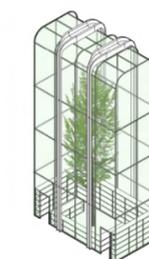
restaurants



mechanical



water storage



green house



food retail



vendors



cold room storage



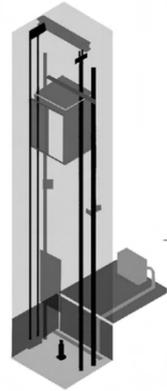
shared kitchens



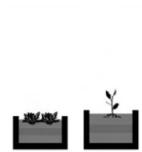
reclaim water



compost



cores



plant



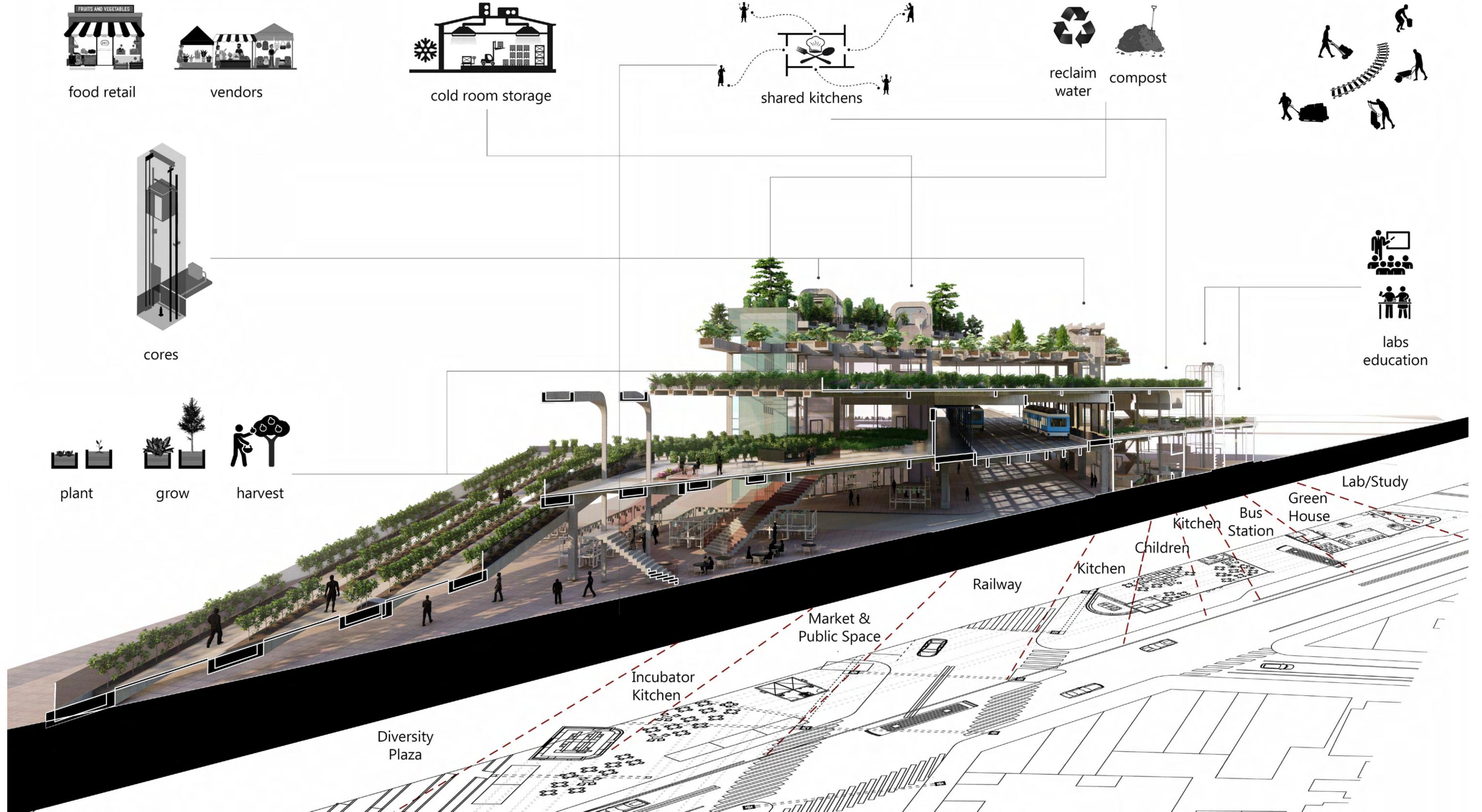
grow



harvest



labs education



Diversity Plaza

Incubator Kitchen

Market & Public Space

Railway

Kitchen

Children

Kitchen

Bus Station

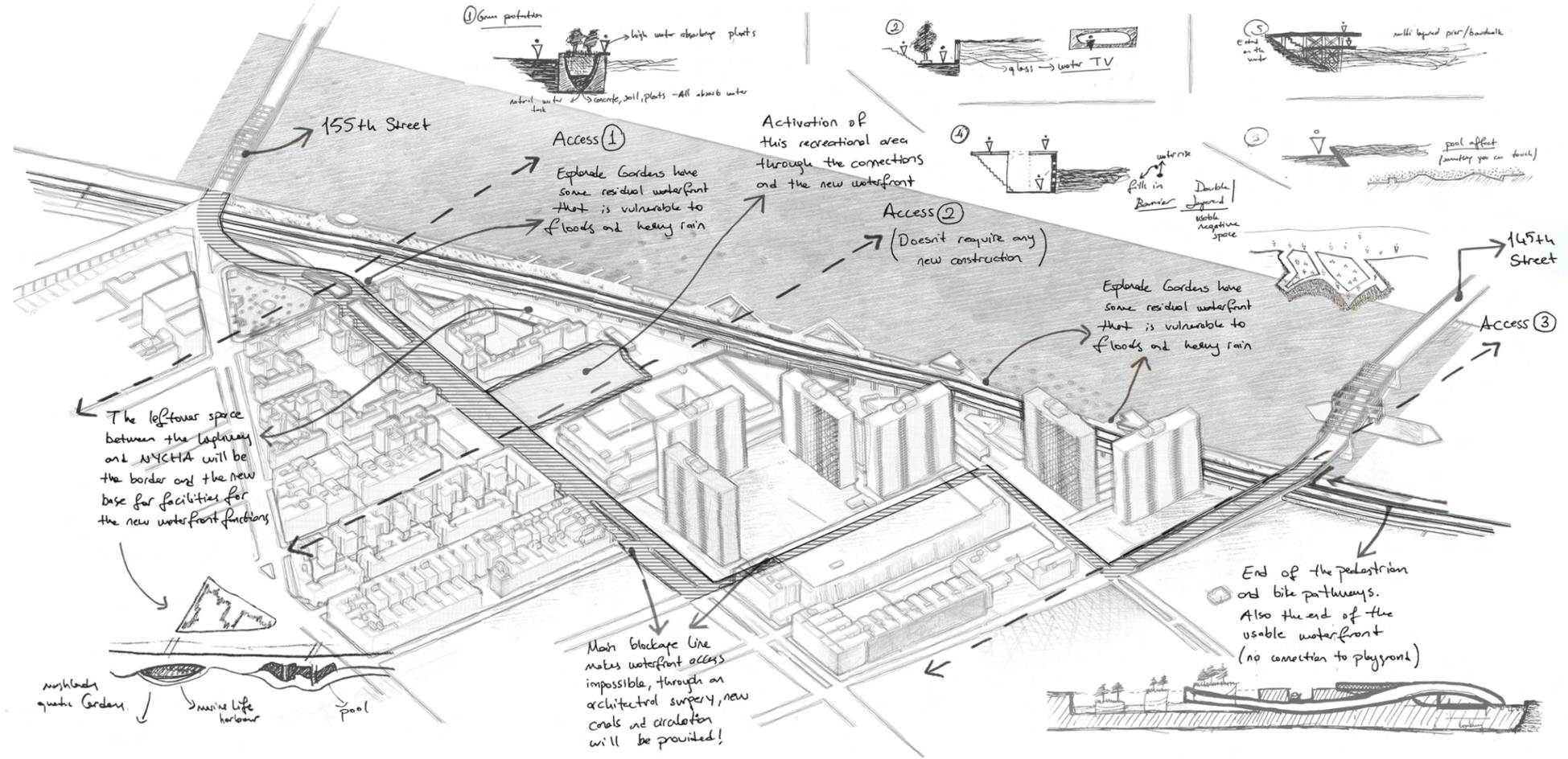
Green House

Lab/Study





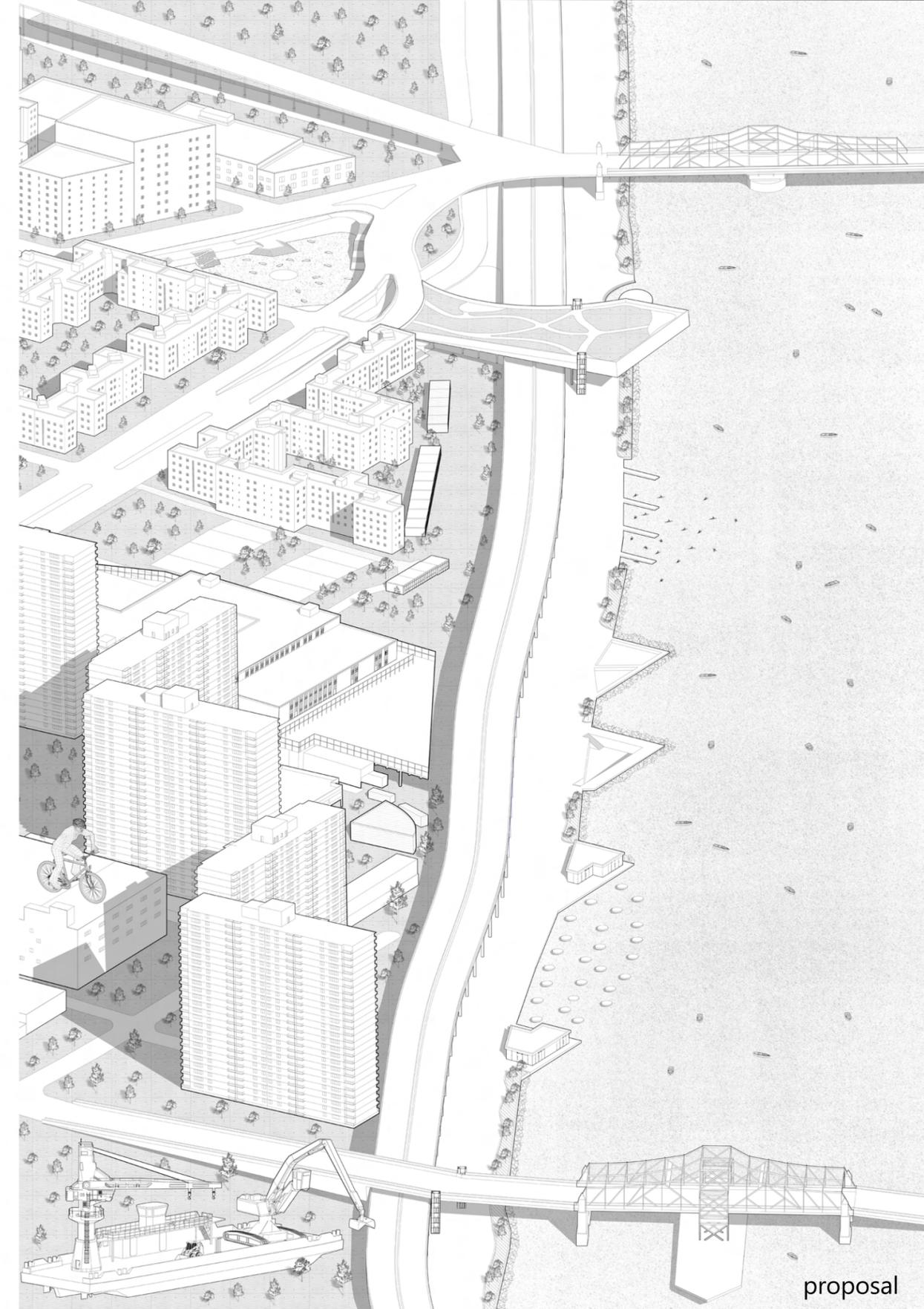
Bradhurst Studio 2021 Fall  
 Richard Plunz - Victor Lawson  
 Project: Under the Viaduct  
 East Harlem, Manhattan



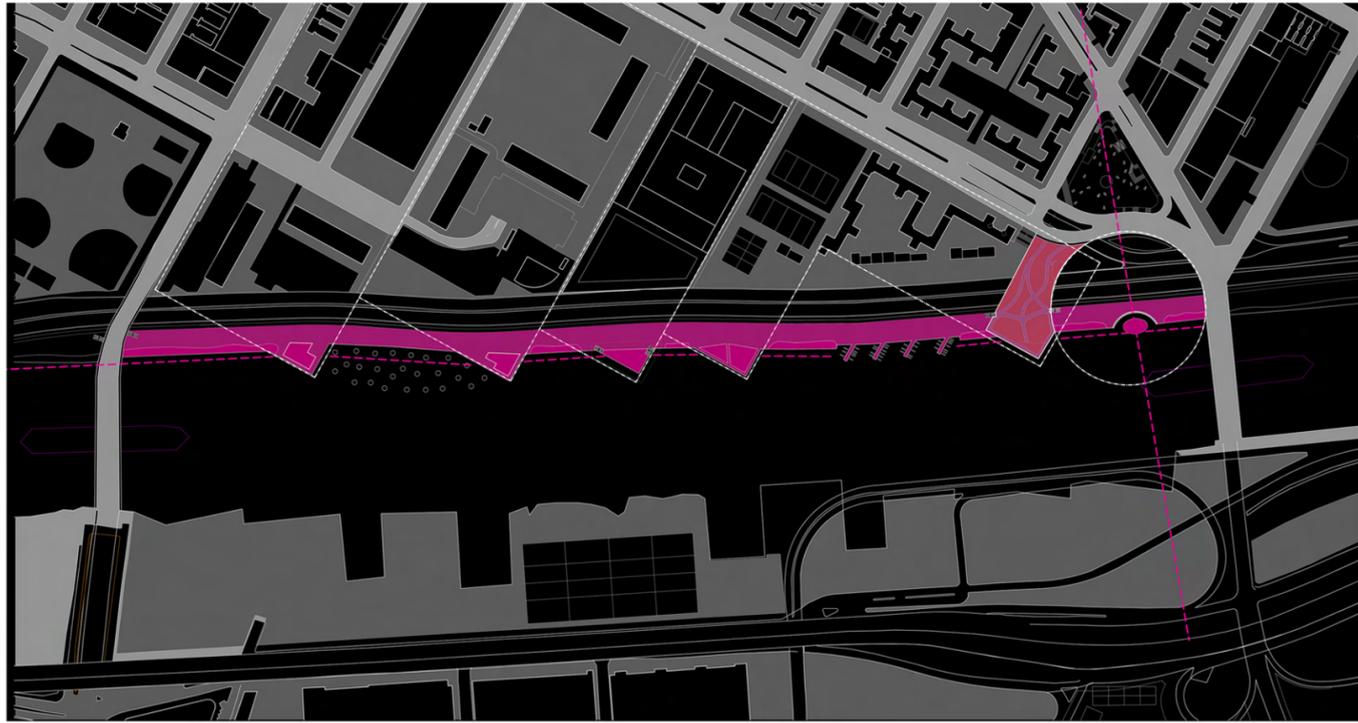
Bradhurst study sketch



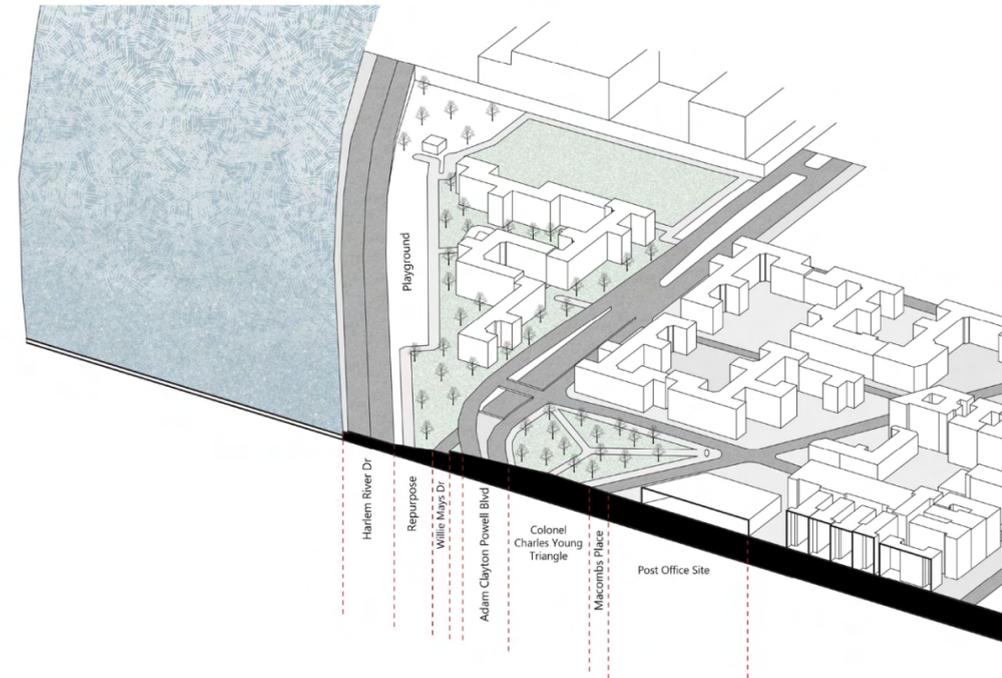
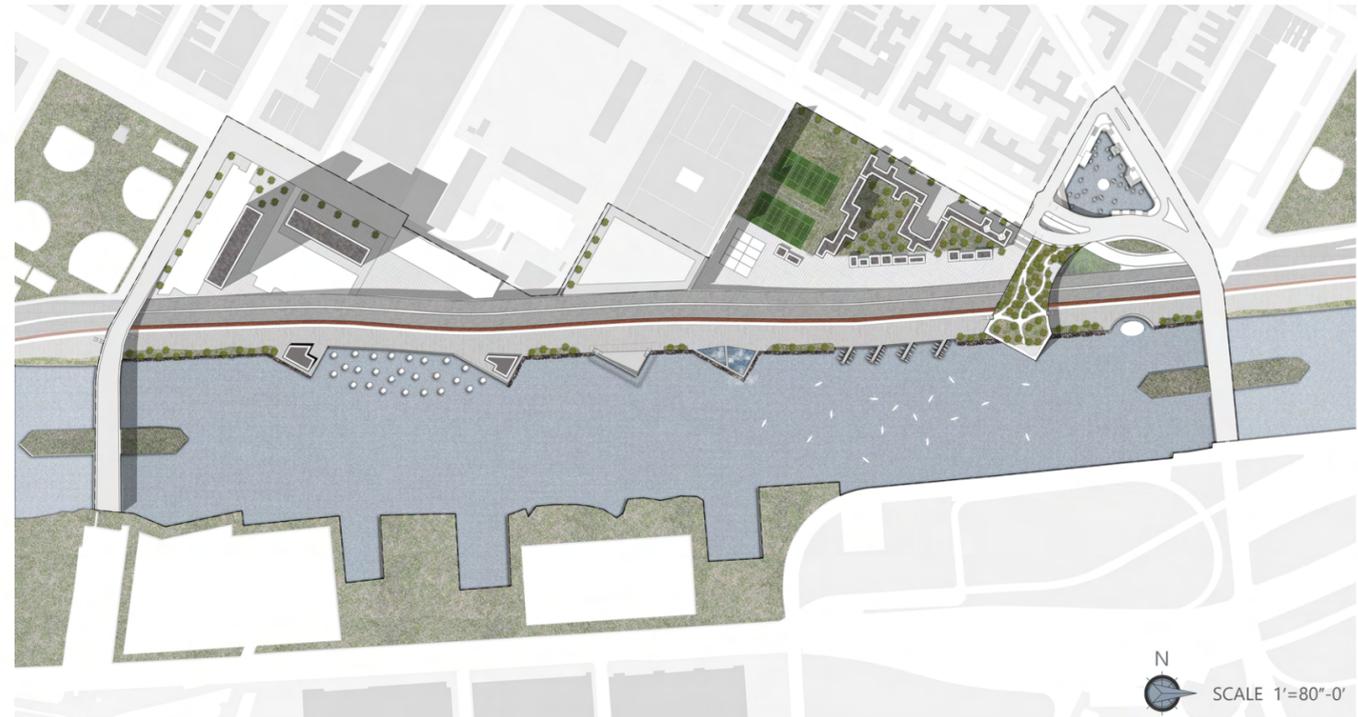
pedestrian experience through inaccessibility



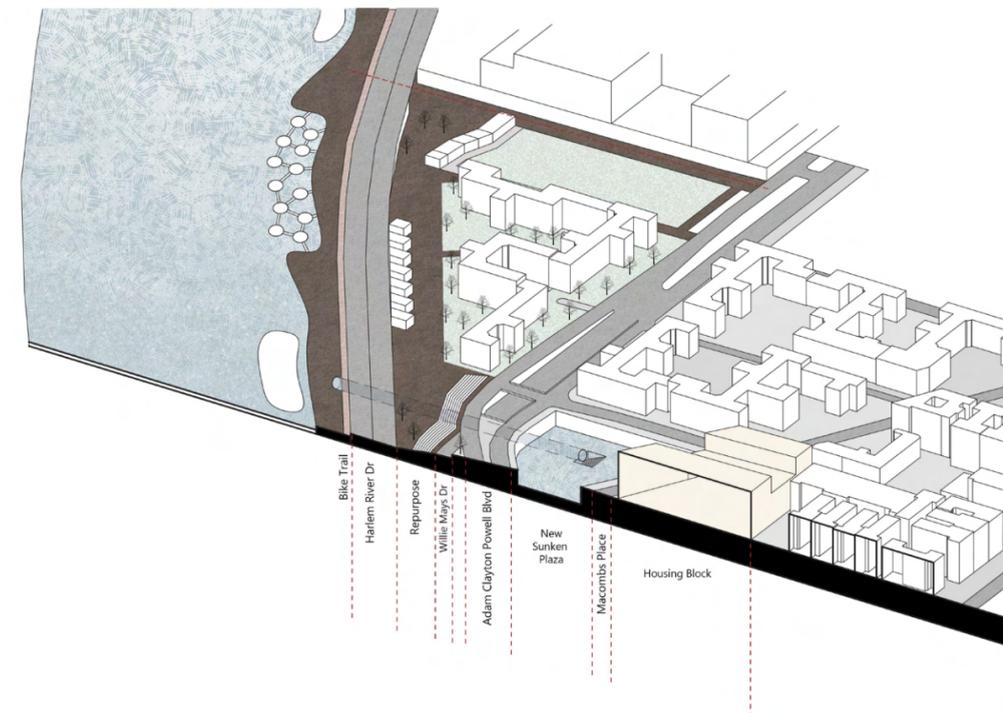
proposal

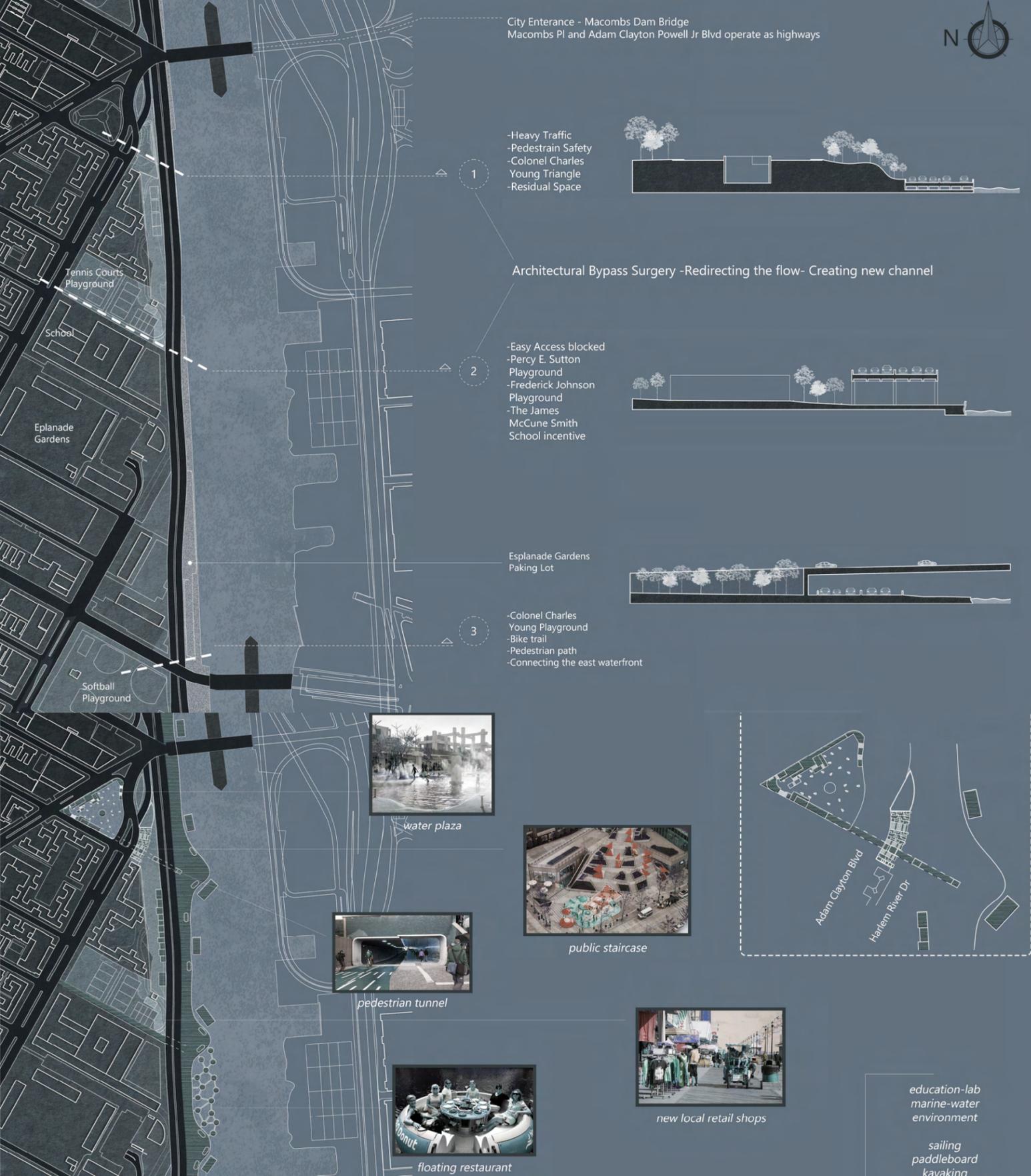


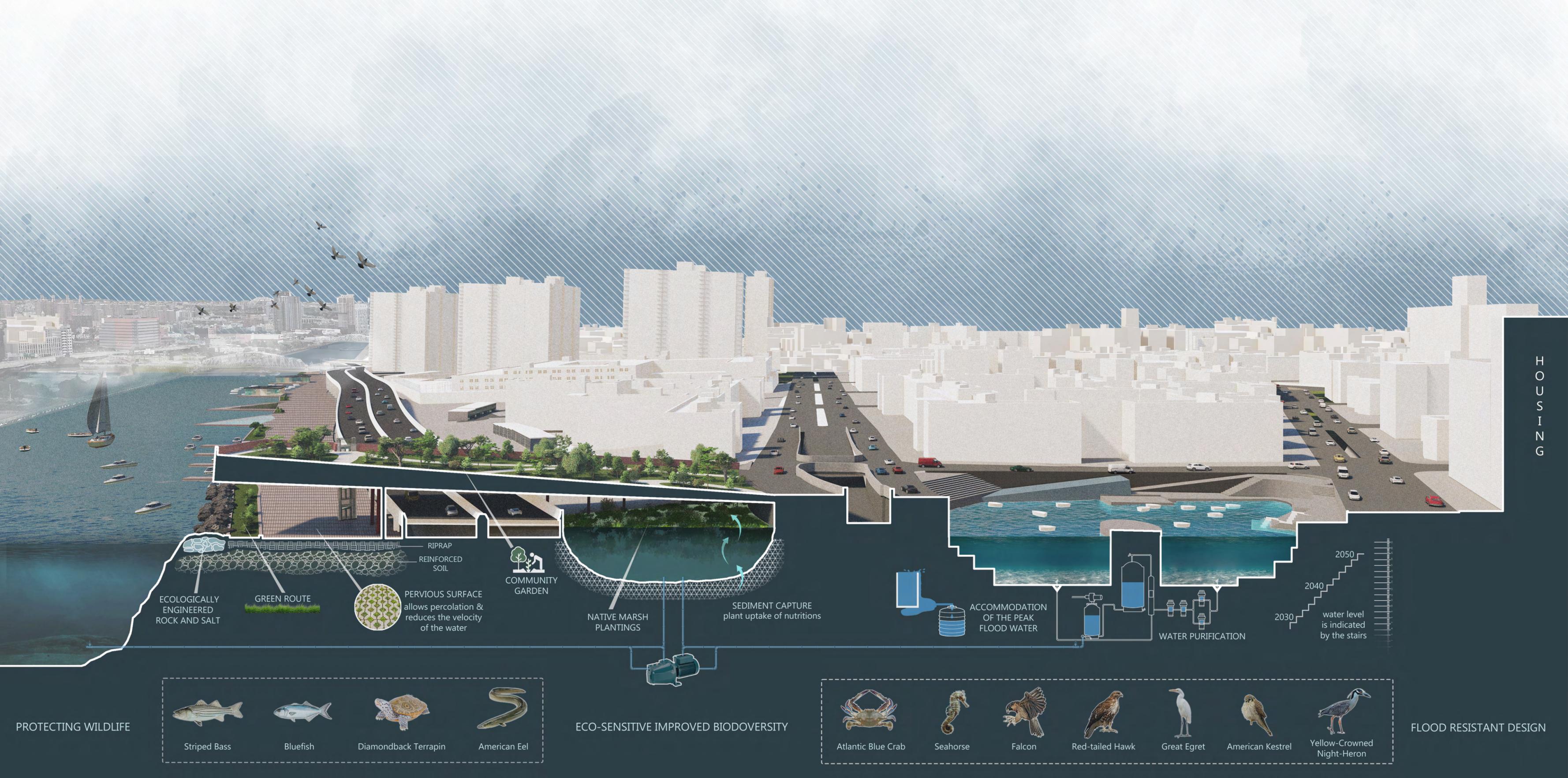
waterfront connection proposal



before/after water plaza







HOUSING

ECOLOGICALLY ENGINEERED ROCK AND SALT  
GREEN ROUTE  
PERVIOUS SURFACE allows percolation & reduces the velocity of the water

RIPRAP  
REINFORCED SOIL

COMMUNITY GARDEN

NATIVE MARSH PLANTINGS

SEDIMENT CAPTURE  
plant uptake of nutrients

ACCOMMODATION OF THE PEAK FLOOD WATER

WATER PURIFICATION

2050  
2040  
2030  
water level is indicated by the stairs

PROTECTING WILDLIFE



ECO-SENSITIVE IMPROVED BIODIVERSITY

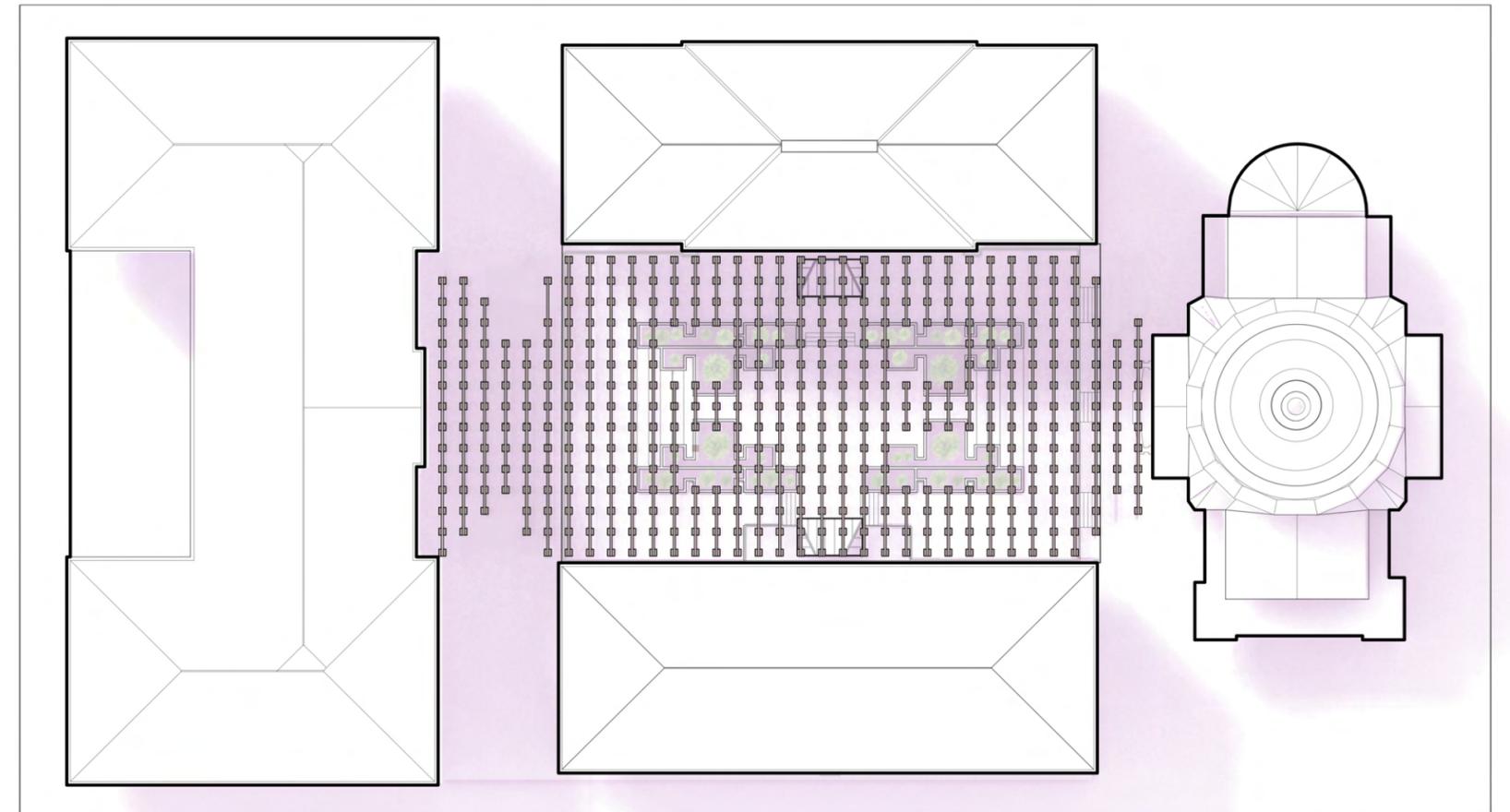
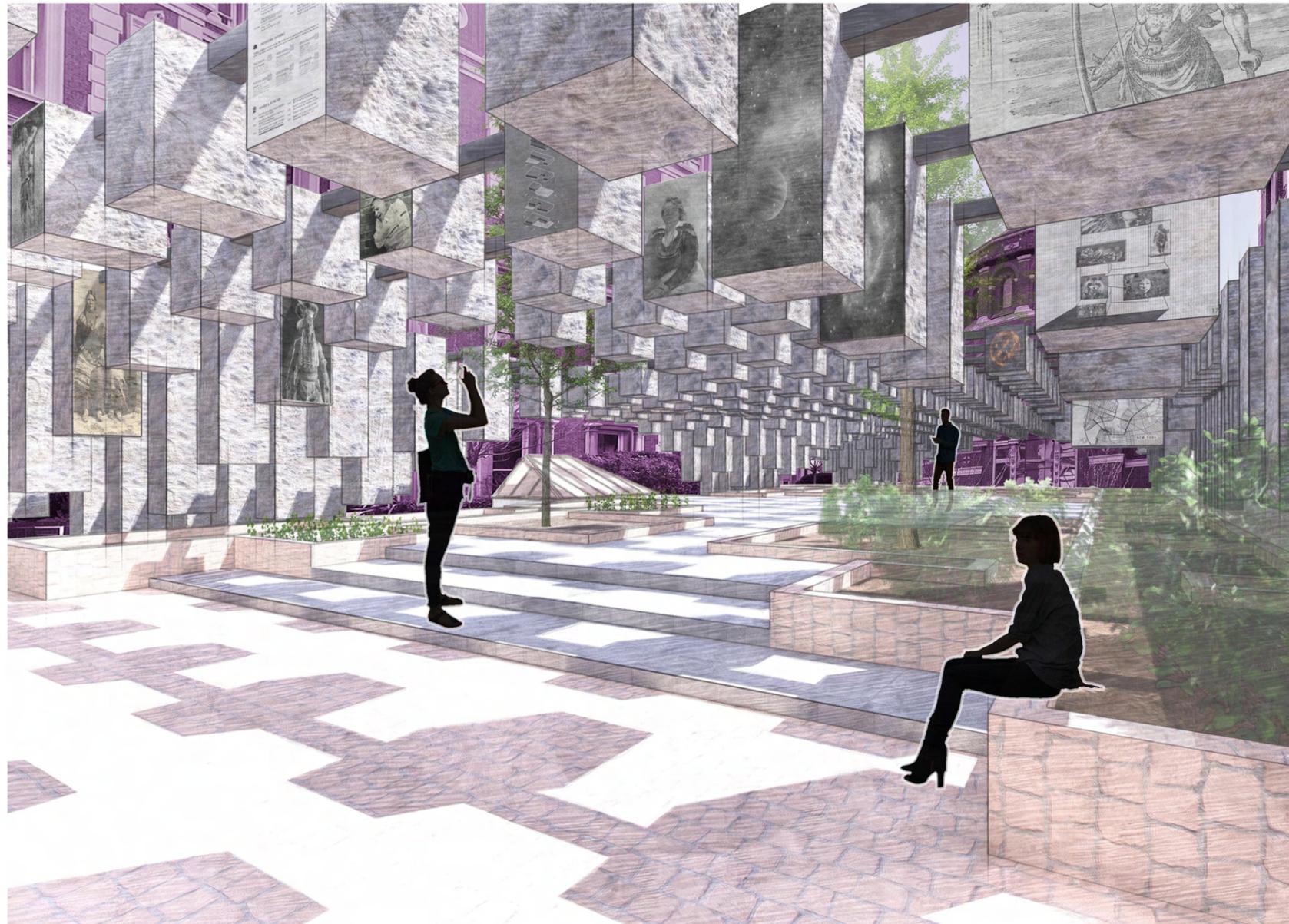


FLOOD RESISTANT DESIGN

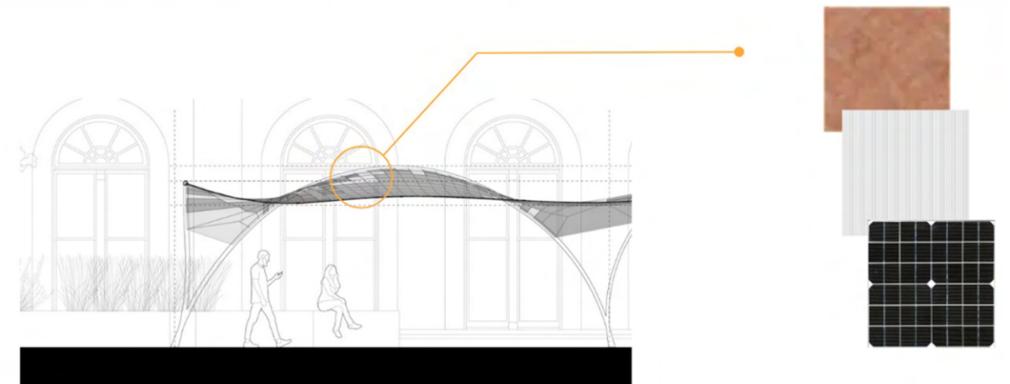
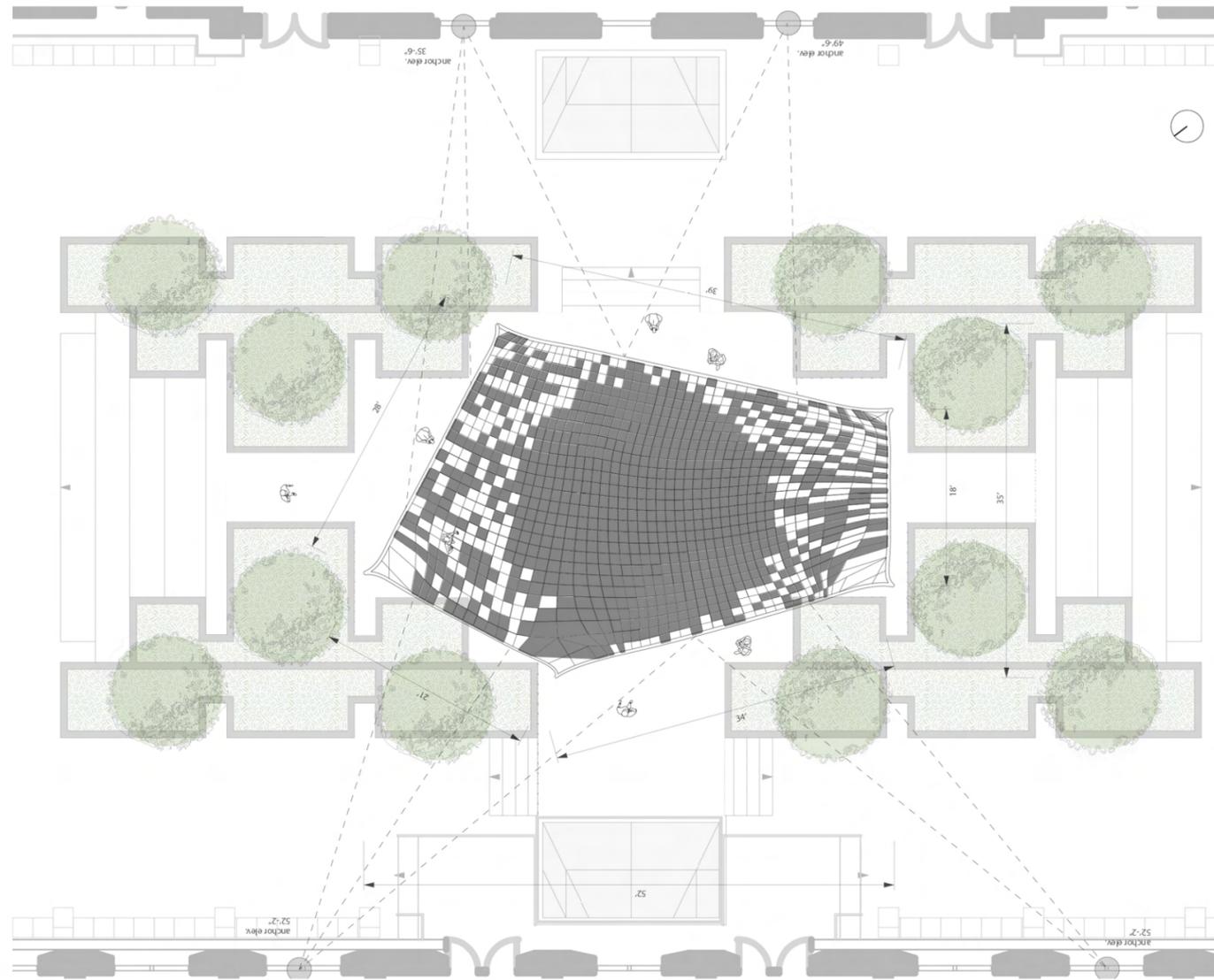
Design Collab 2022 Spring  
Project: Pace

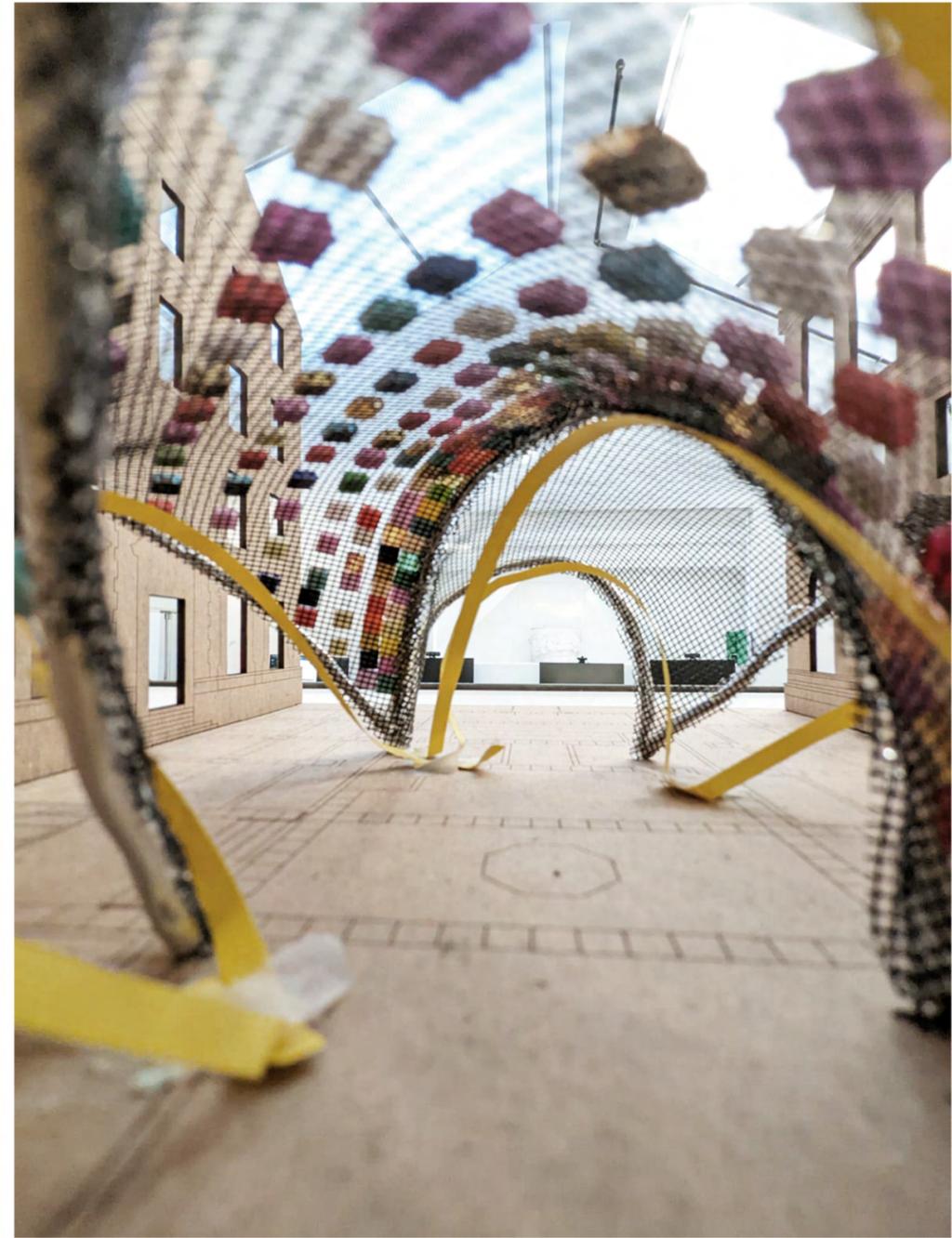
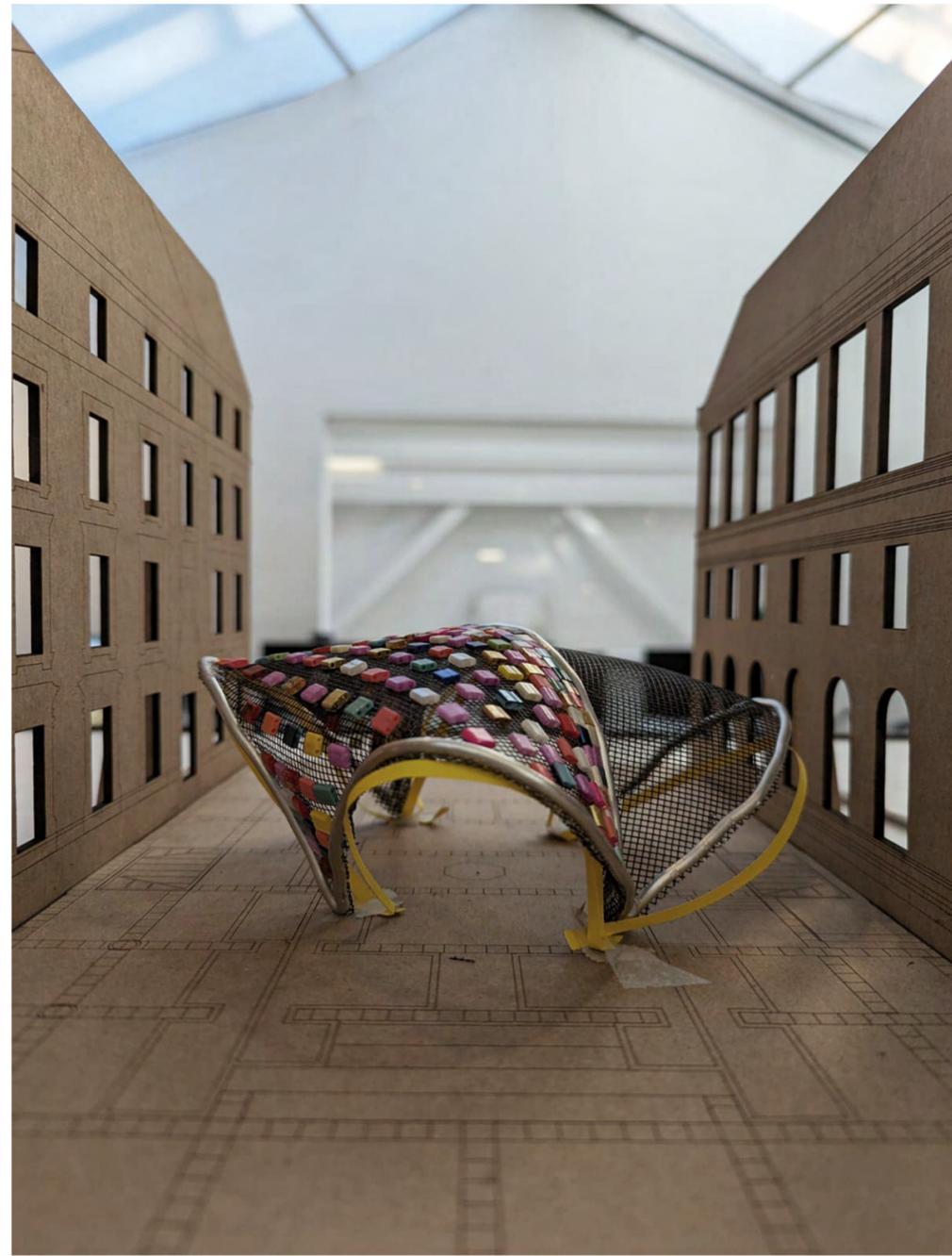
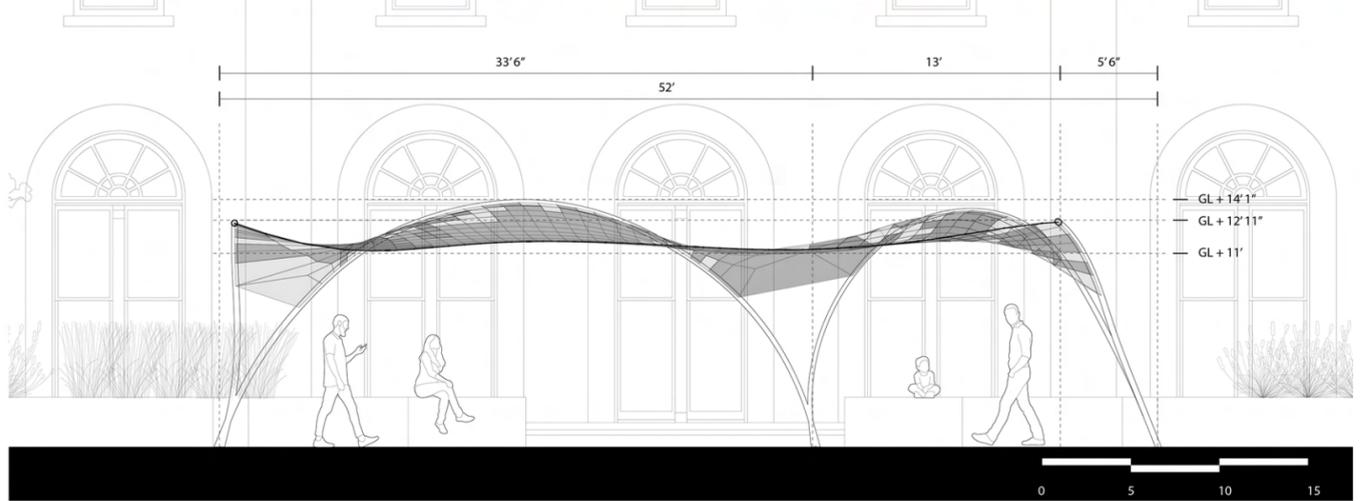
Team #54  
Yusuf Urlu  
Luz Auyon  
Andrew Magnus  
Maria Doku

A destination transient in nature—designed for waiting, meeting, beginning, and ending one’s journey—this pavilion structure serves as a key component to the connectivity of its surrounding spaces. Linking the activities of Avery to Fayerweather Hall, this pavilion makes use of suspended stone structures—held in place through a tensile support system. Varying in heights, these fragmented pieces of stone are hung above, expressing a geological dimension and reflection, gently guiding the user from space to space, evoking a sense of ‘pace’ through time. The form of the pavilion projects light and shadow interplay at the ground level, enriching the presence of the space, and it’s an indicator of the passage of time as the pattern grows bigger and smaller.

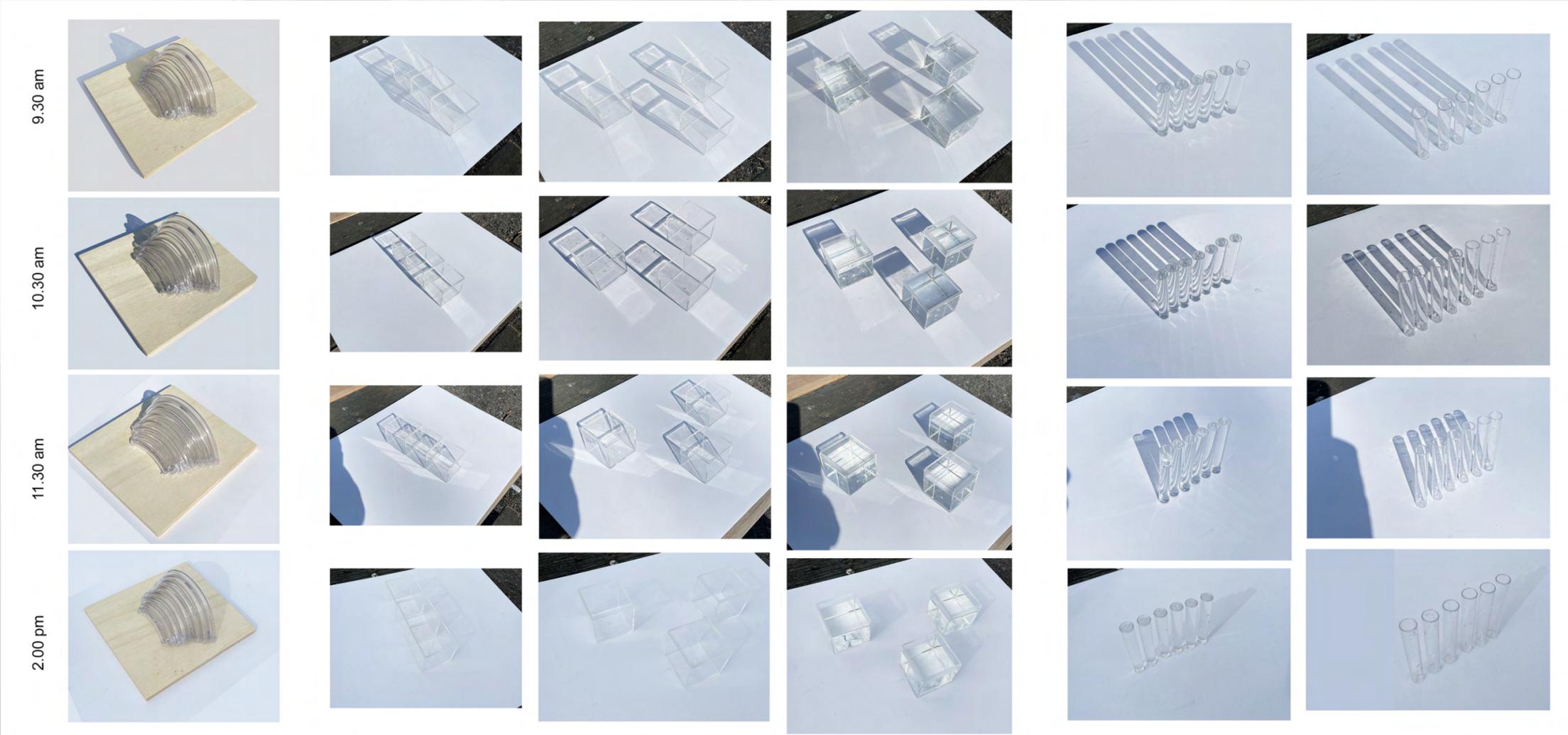
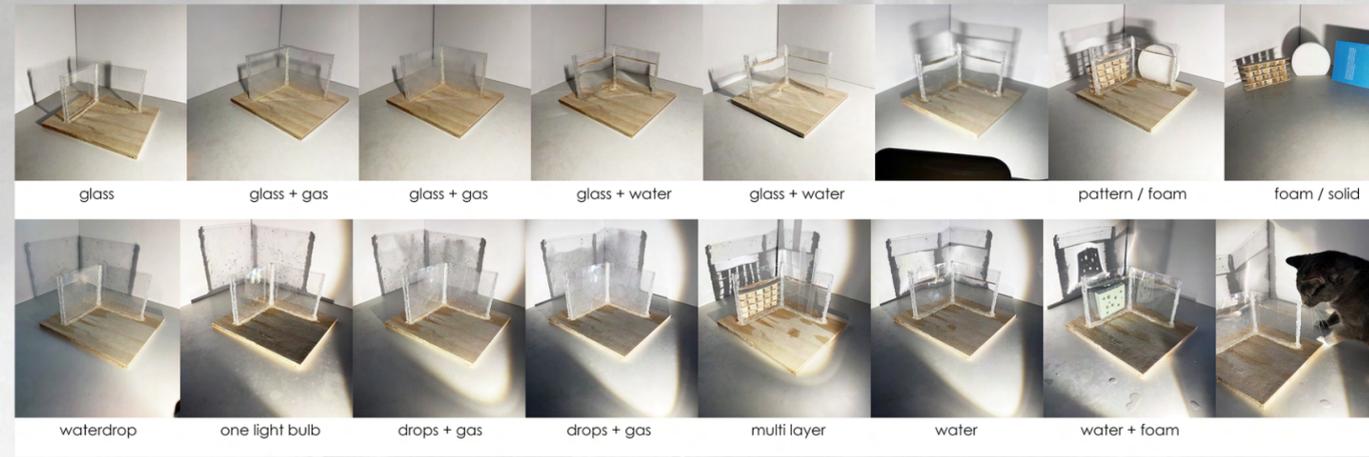
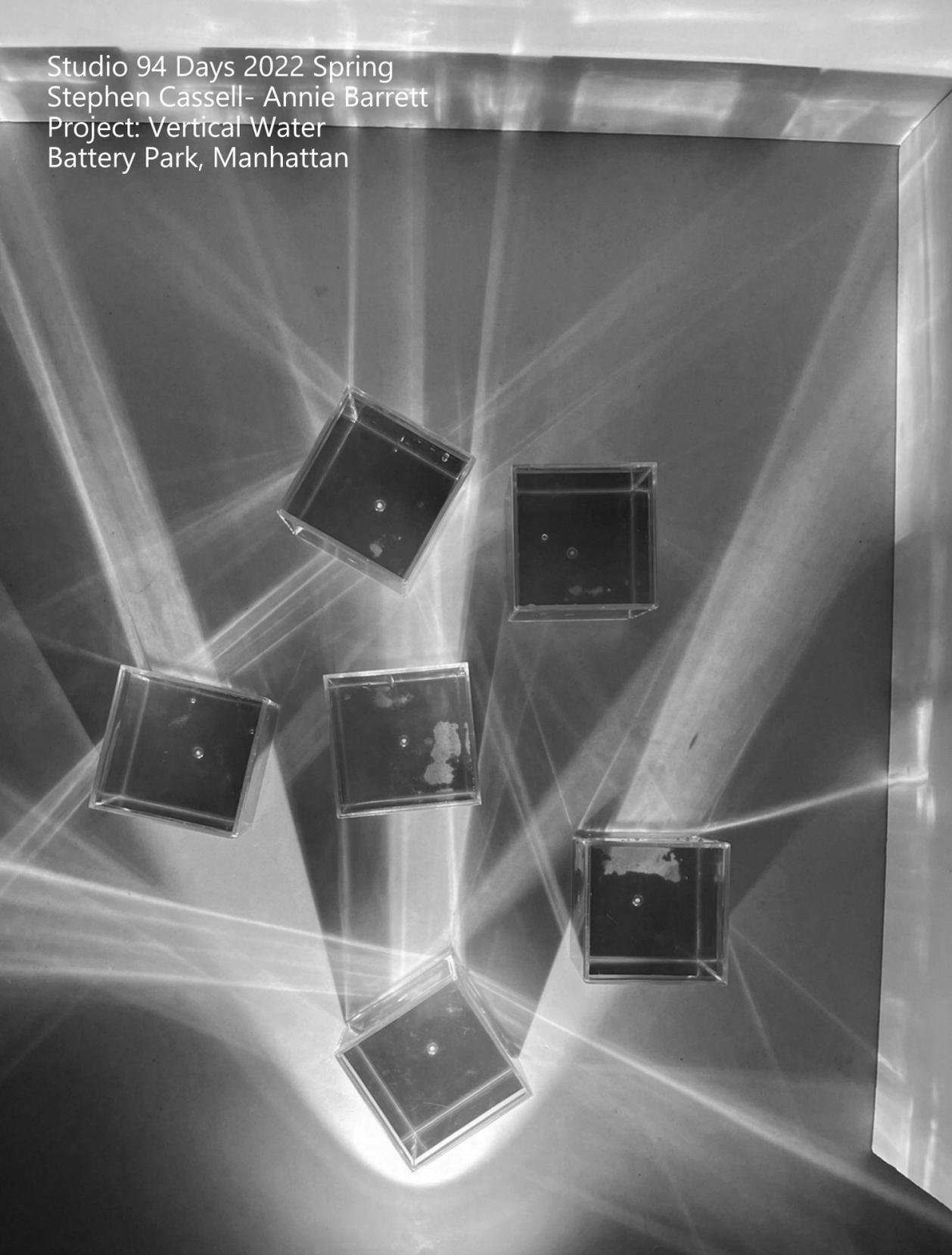


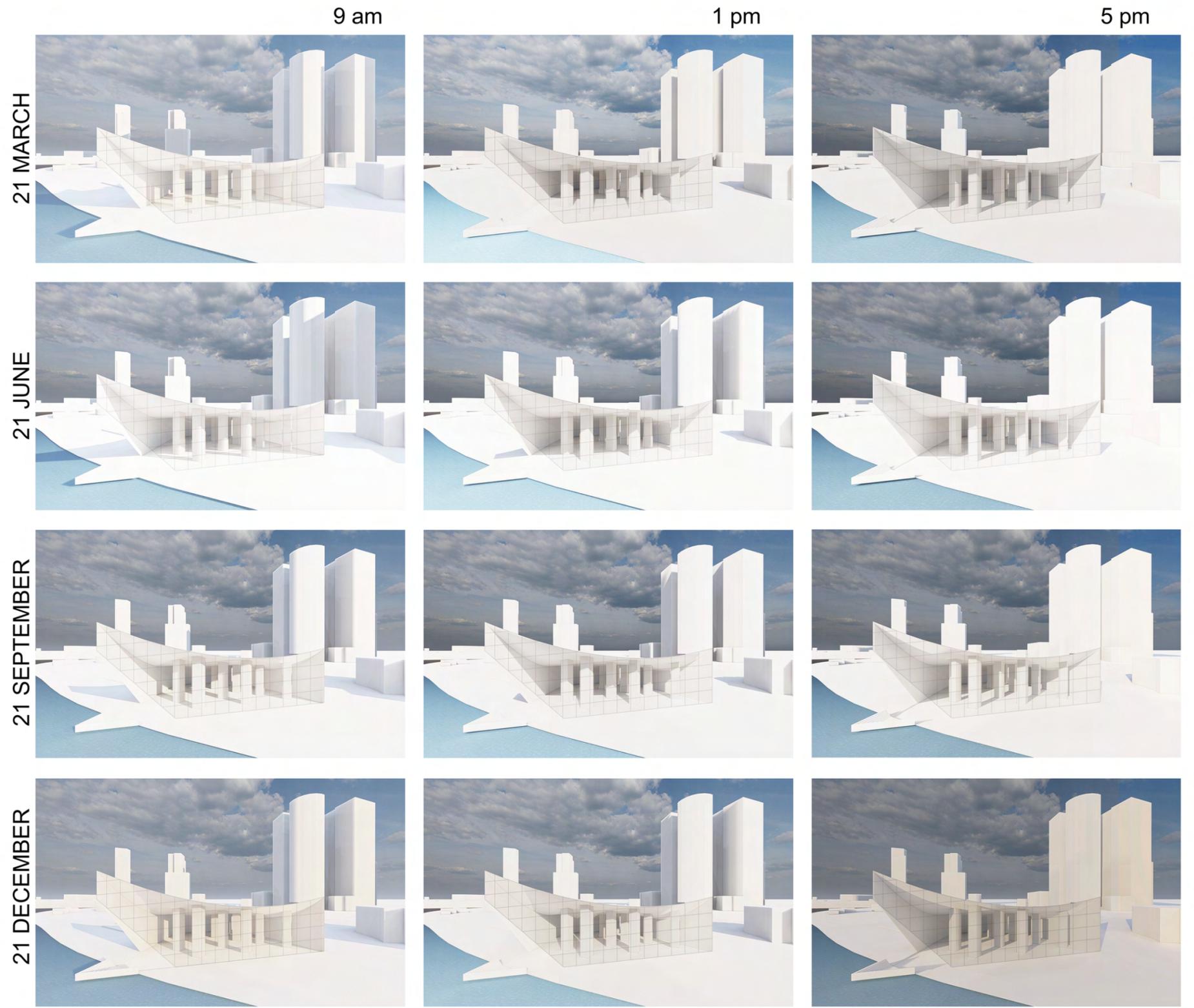
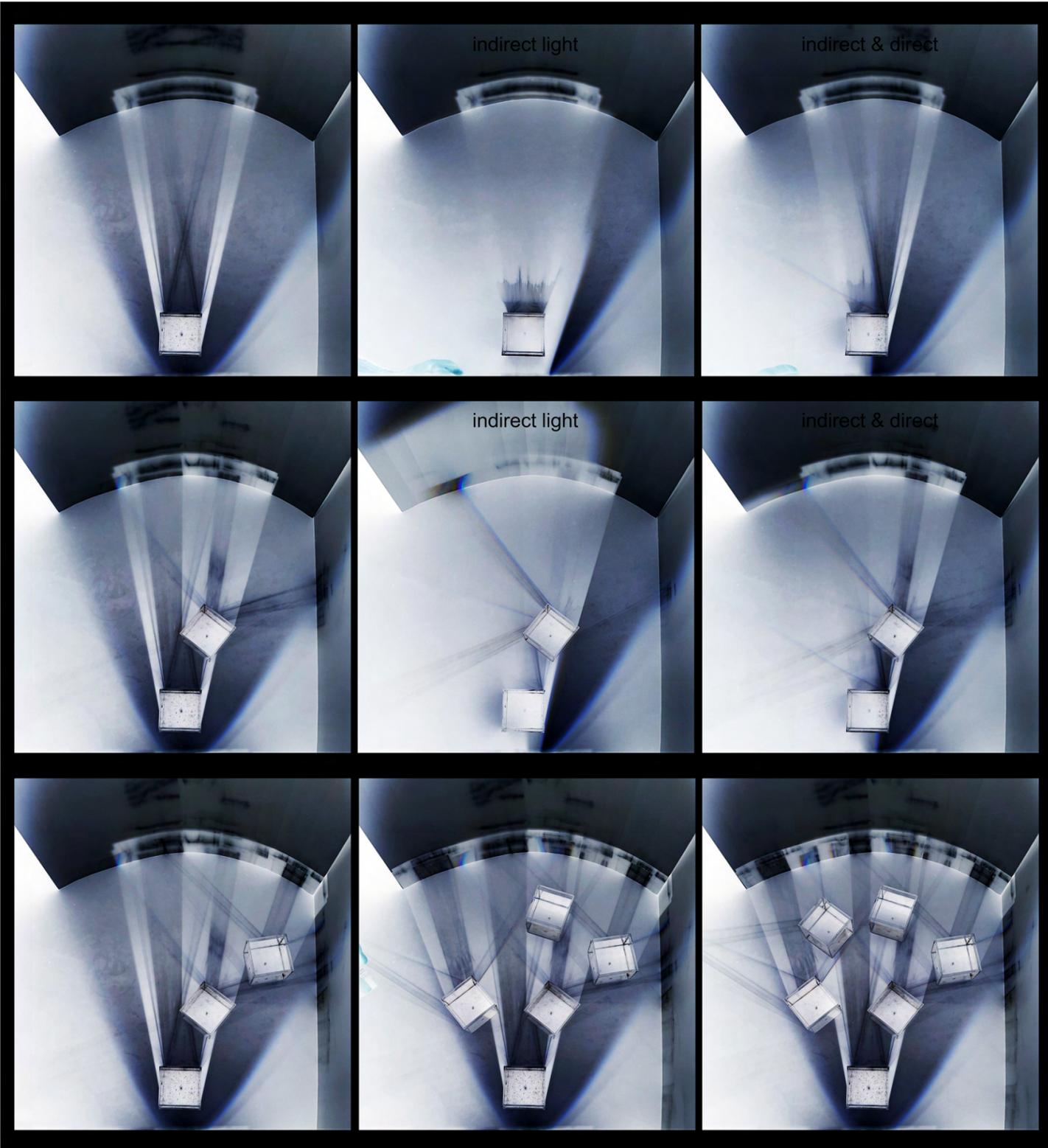
The Outside Project 2022 Spring  
Laurie Hawkinson -  
Galia Solomonoff  
Project: Dome

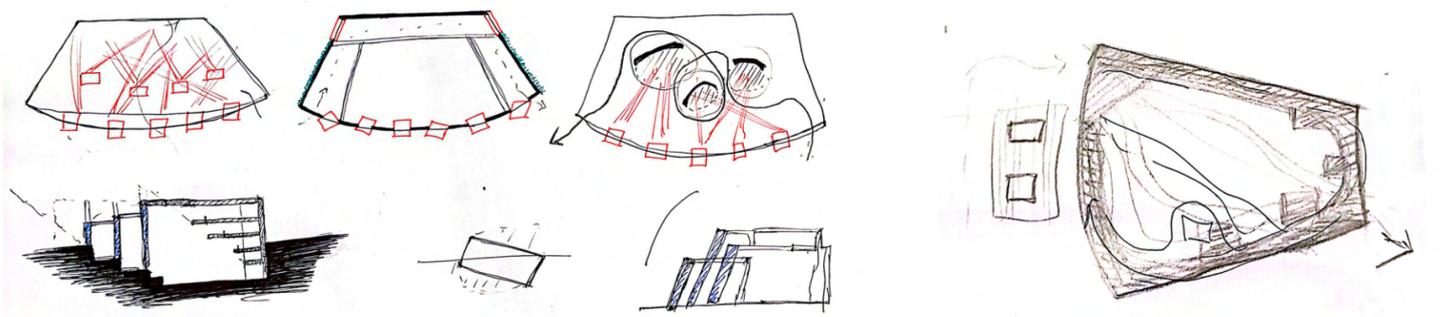




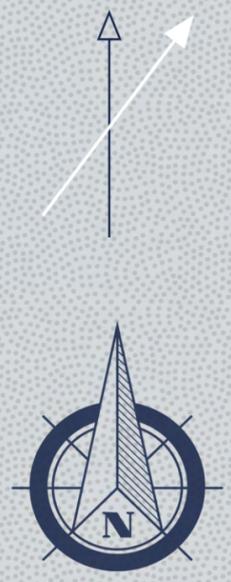
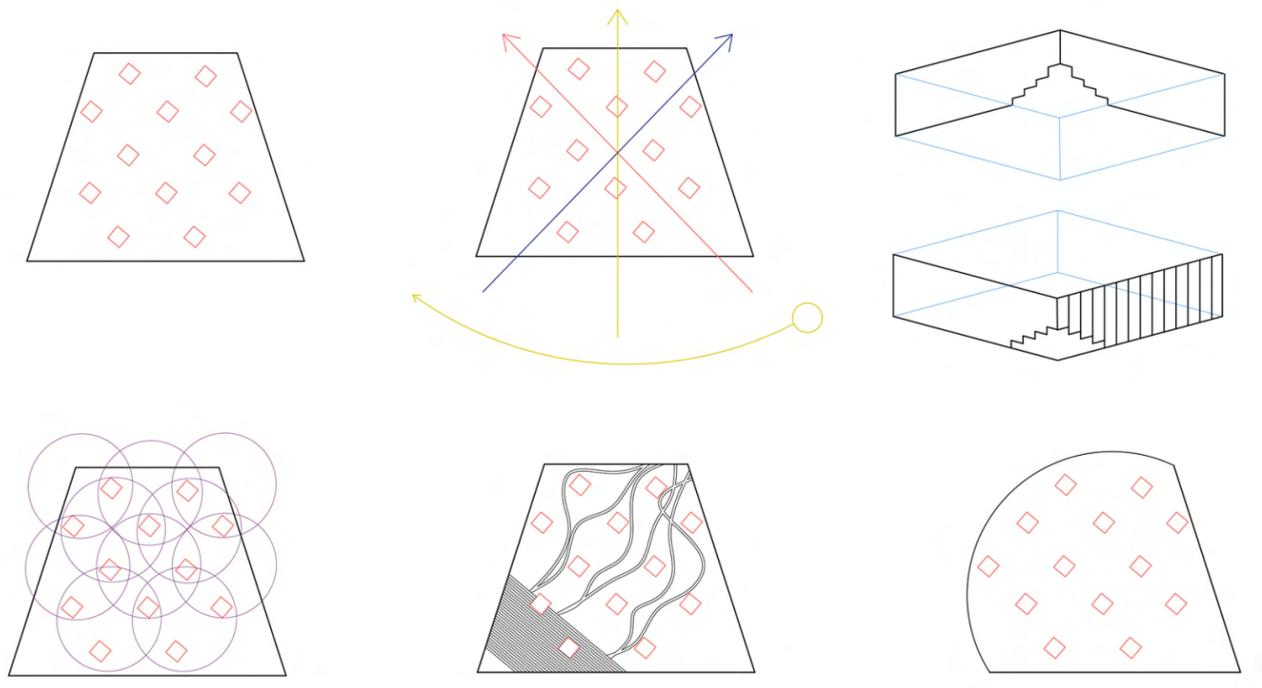
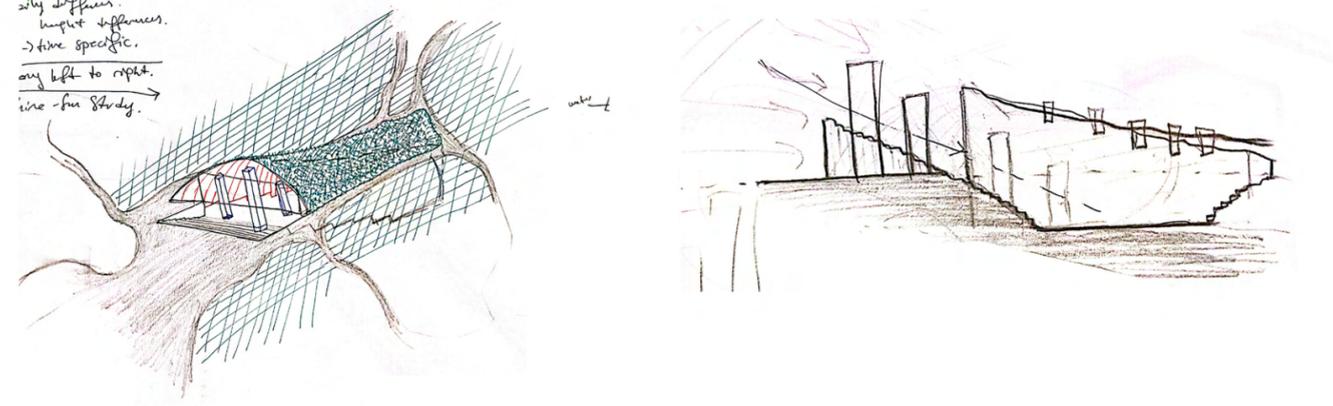
Studio 94 Days 2022 Spring  
 Stephen Cassell- Annie Barrett  
 Project: Vertical Water  
 Battery Park, Manhattan



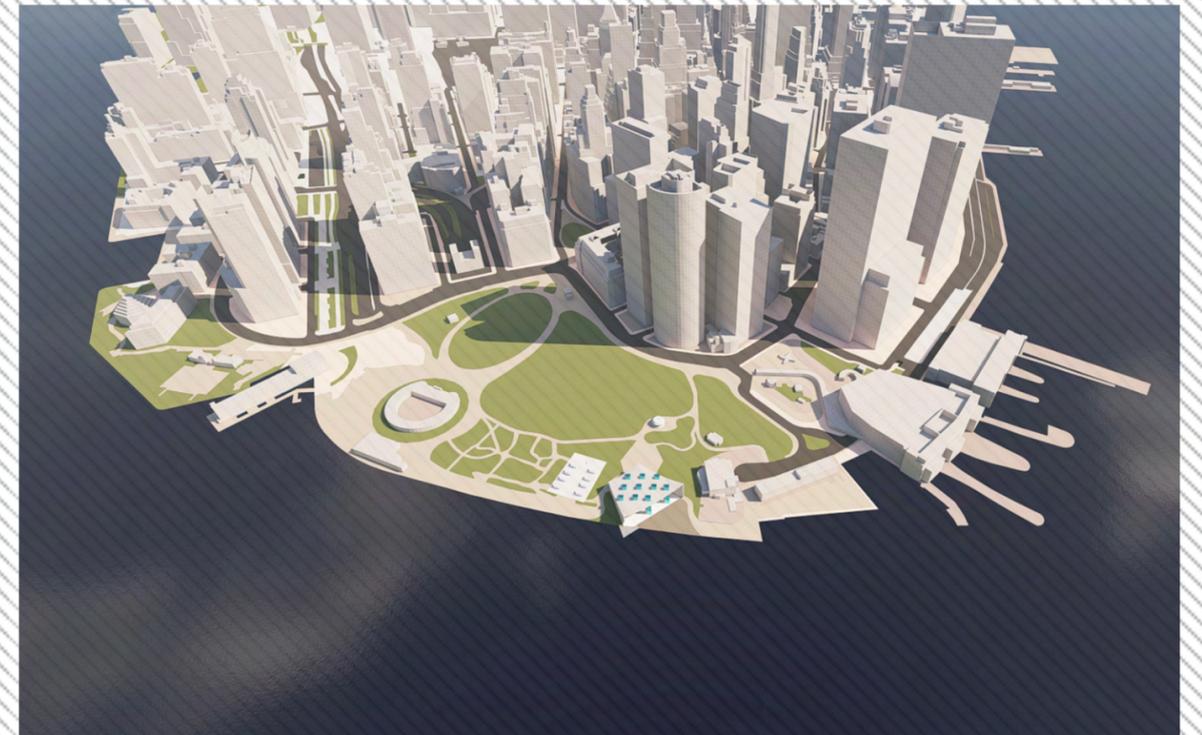
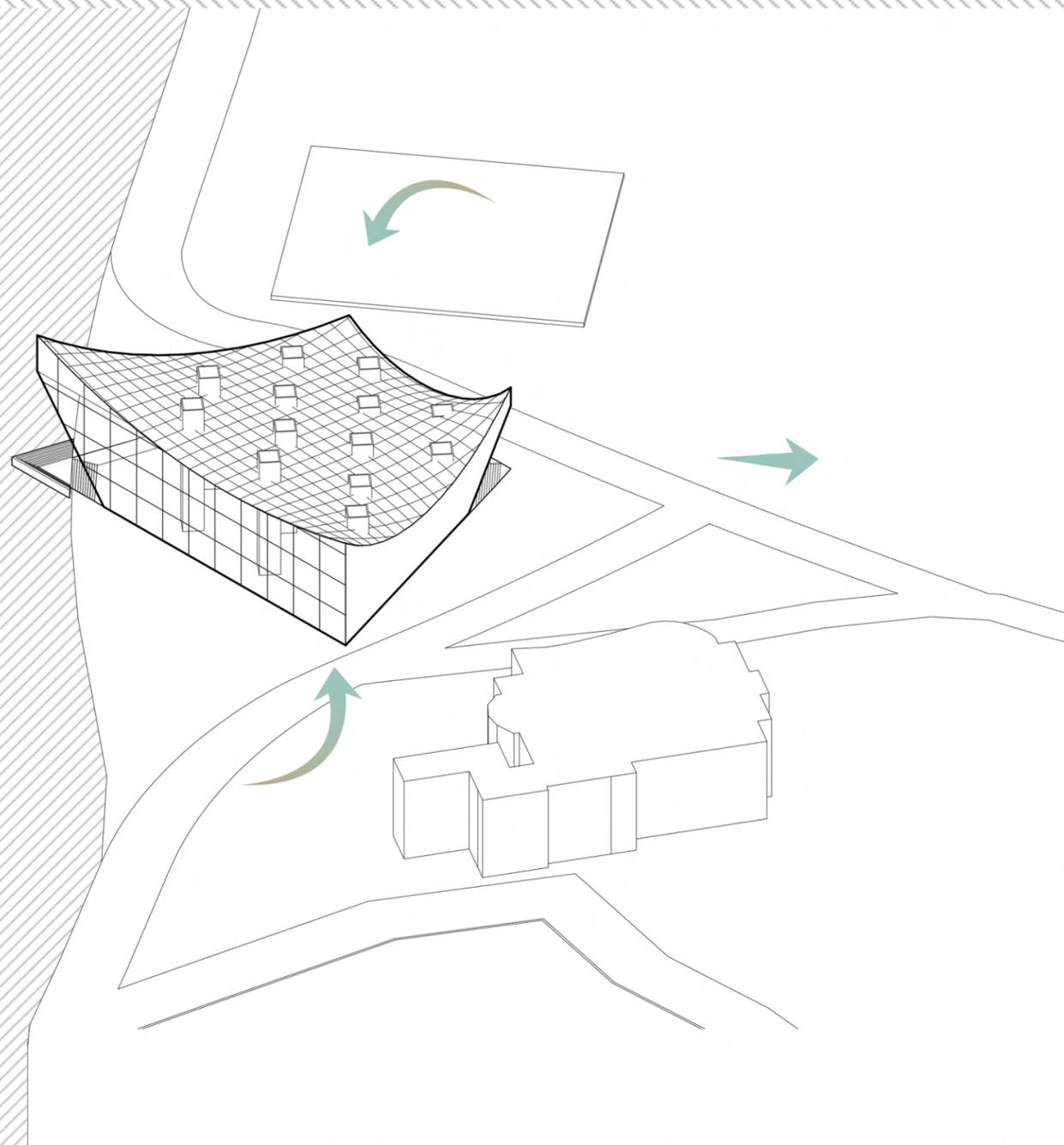




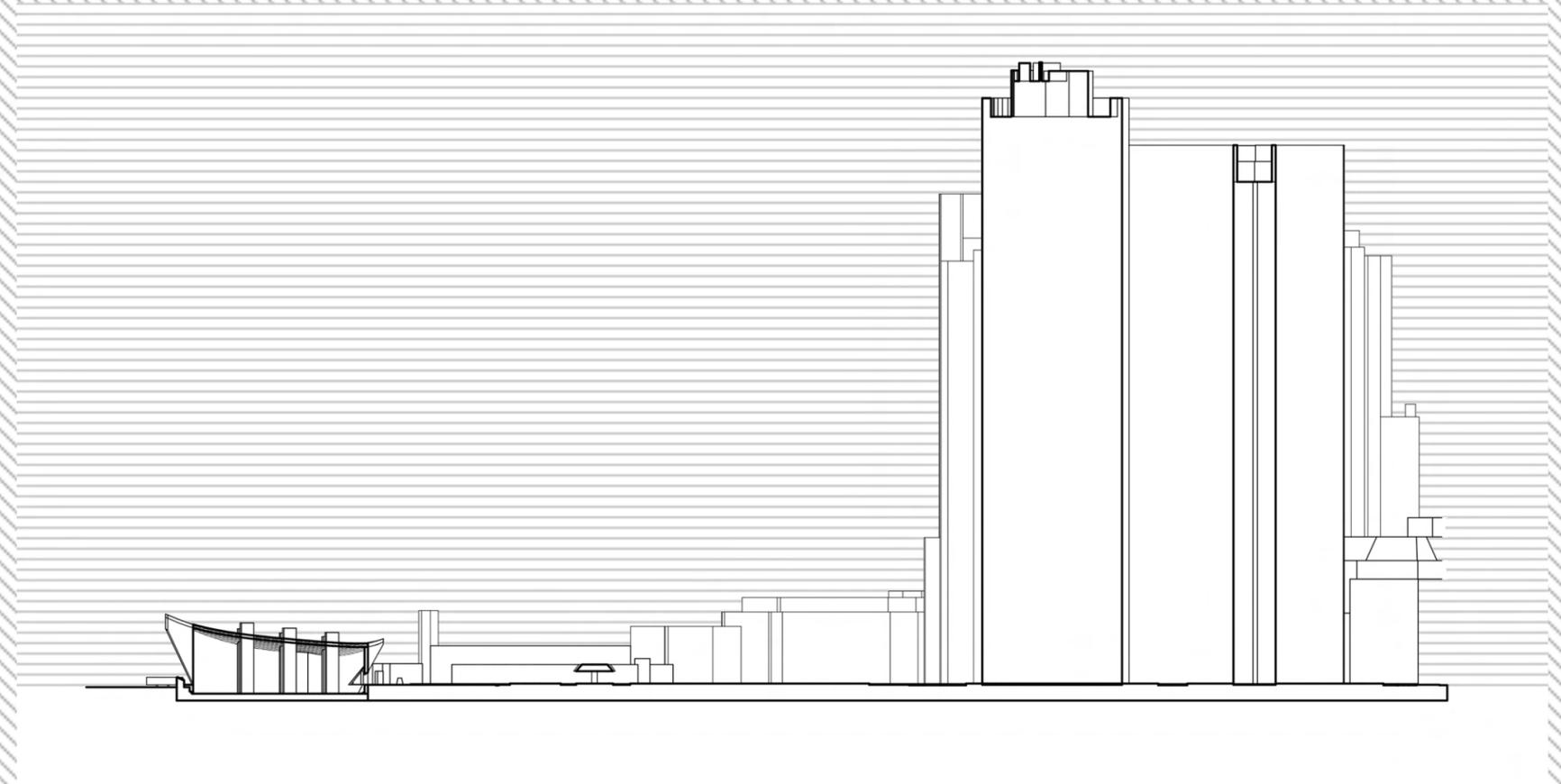
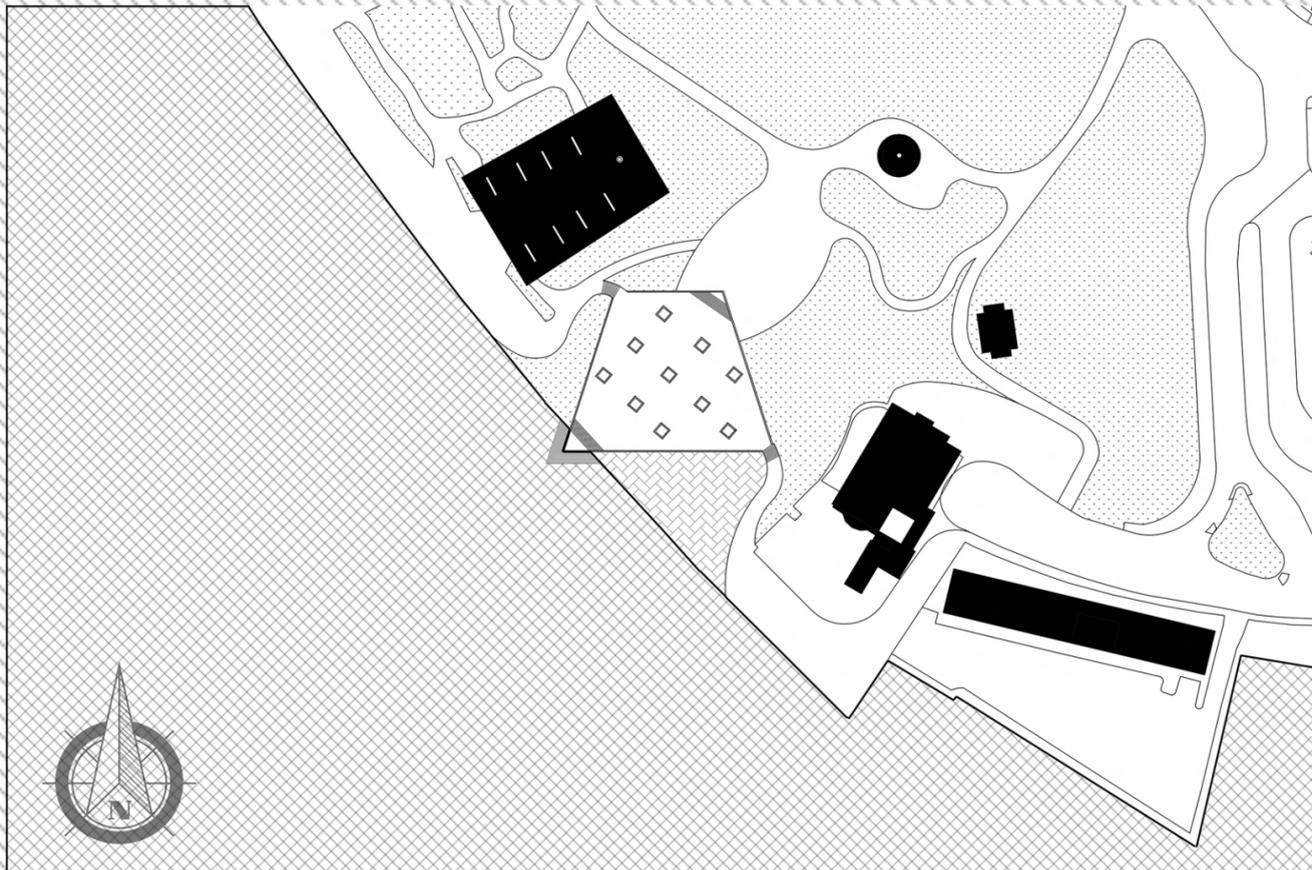
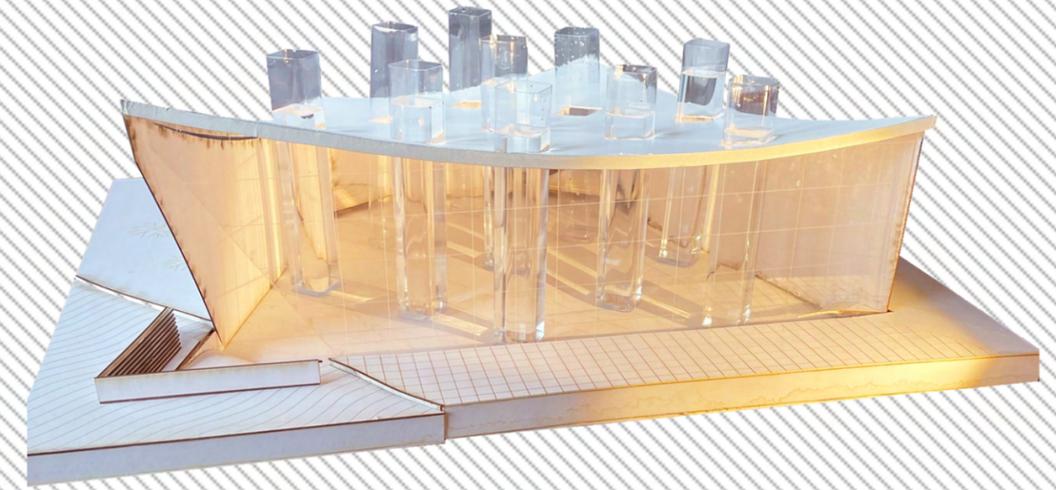
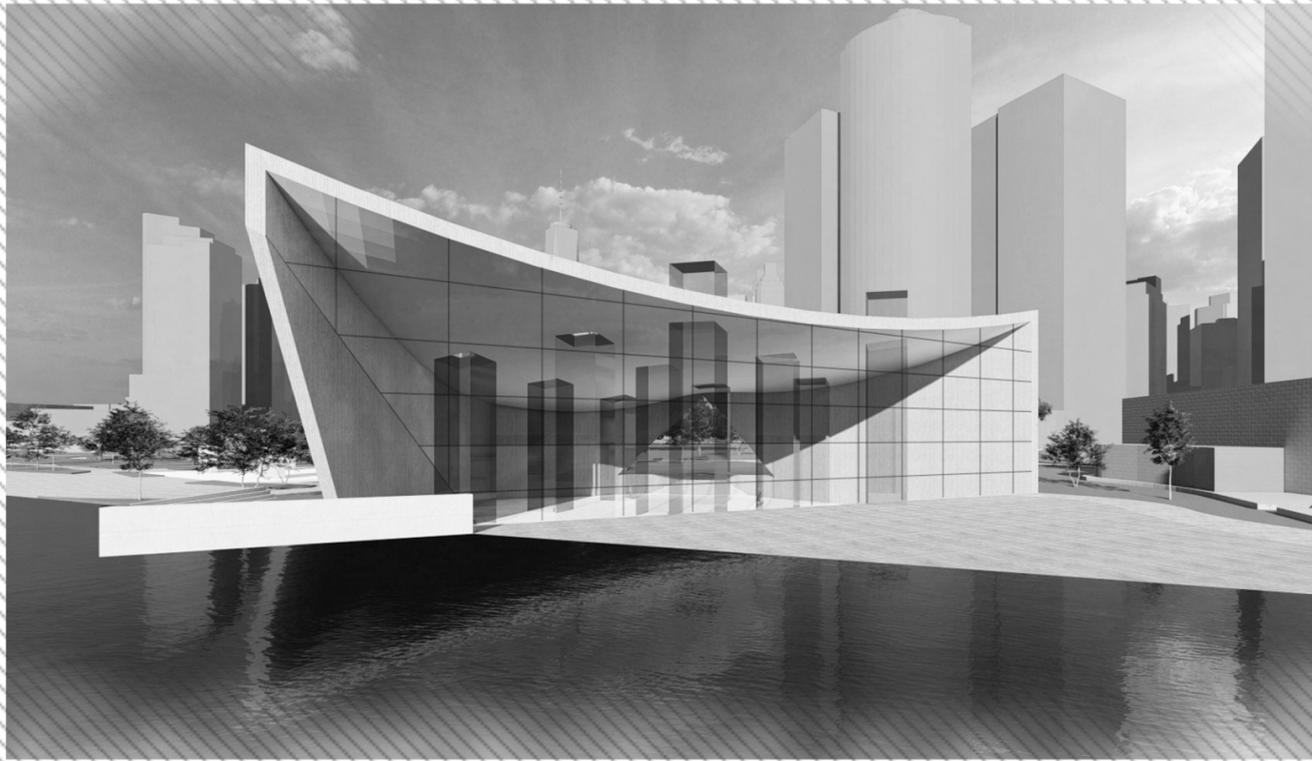
city differs.  
 input differences.  
 → time specific.  
 any left to right.  
 wire - for study.



60 ft







About Bruno Latour's 'Resembling the Social,'

The part that seems to be overlooked in the book is the role of the individual in society. Sociology is constitutionally born out of individuality, with one's commensurable or incommensurable moves to follow, to feel a certain way, to interact... Afterward, there exists a social realm, open to interpretations of other sciences, and to investigate their related parts.

Here is an analogy from my studies of social sciences: In physics, every matter goes through the 'Higgs Field' to gain its mass. They take a shape through their interactions with other molecules. These interactions are established and adjusted by physical forces (not entirely calculable). The forces in this scenario of physics would be pulls, pushes, frictions, momentums, electromagnetic forces.

When the same logic is applied to social sciences -one molecule being one individual- these forces can be considered as social forces, and the physical interactions are the individual's interactions with their surroundings (society). In that sense, it is the accumulation of connections and interactions that reform constantly defines the social realm. Accordingly, the author's definition of social as 'reassociation and reassembling' carries a relating and parallel sense. but their calculations are somewhat dubitable.

As discussed in the book, some approaches break down everything into pieces to analyze social sciences, and controversial ones claim that there is no social explanation. I believe the combination of approaches to be more accurate than one. Some parts of the social analyses are measurable with maps, charts, and numbers. However, many sciences such as biology, physics, and psychology carry parts of the social argument that are immeasurable and remain unproven. But they are there. Just like the physical forces, their existence is absolute, but their calculations are somewhat dubitable.