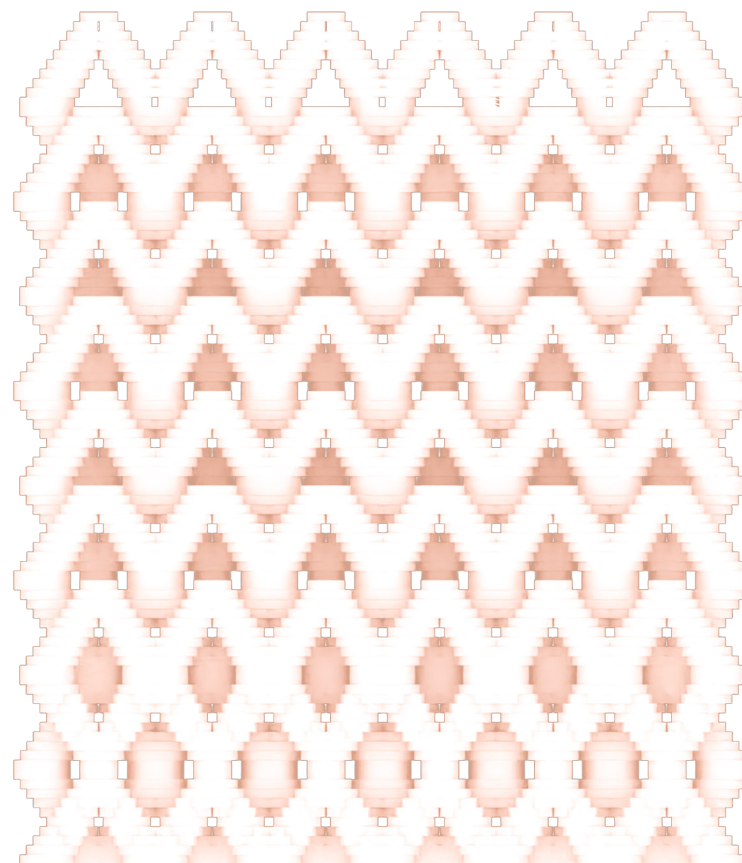


JULIO VIEJO

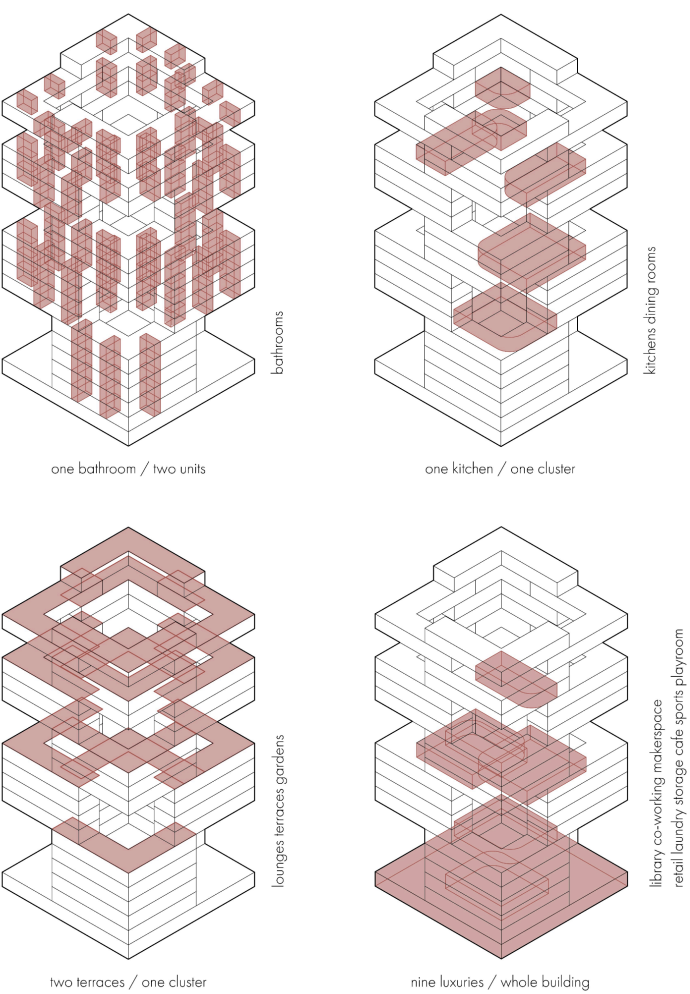
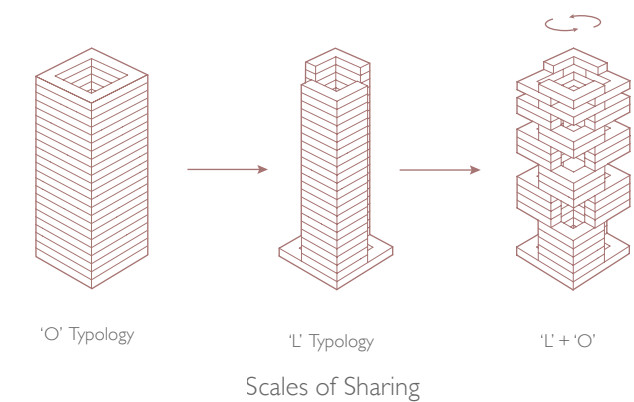


Architectural Portfolio
GSAPP - AAD - 2026

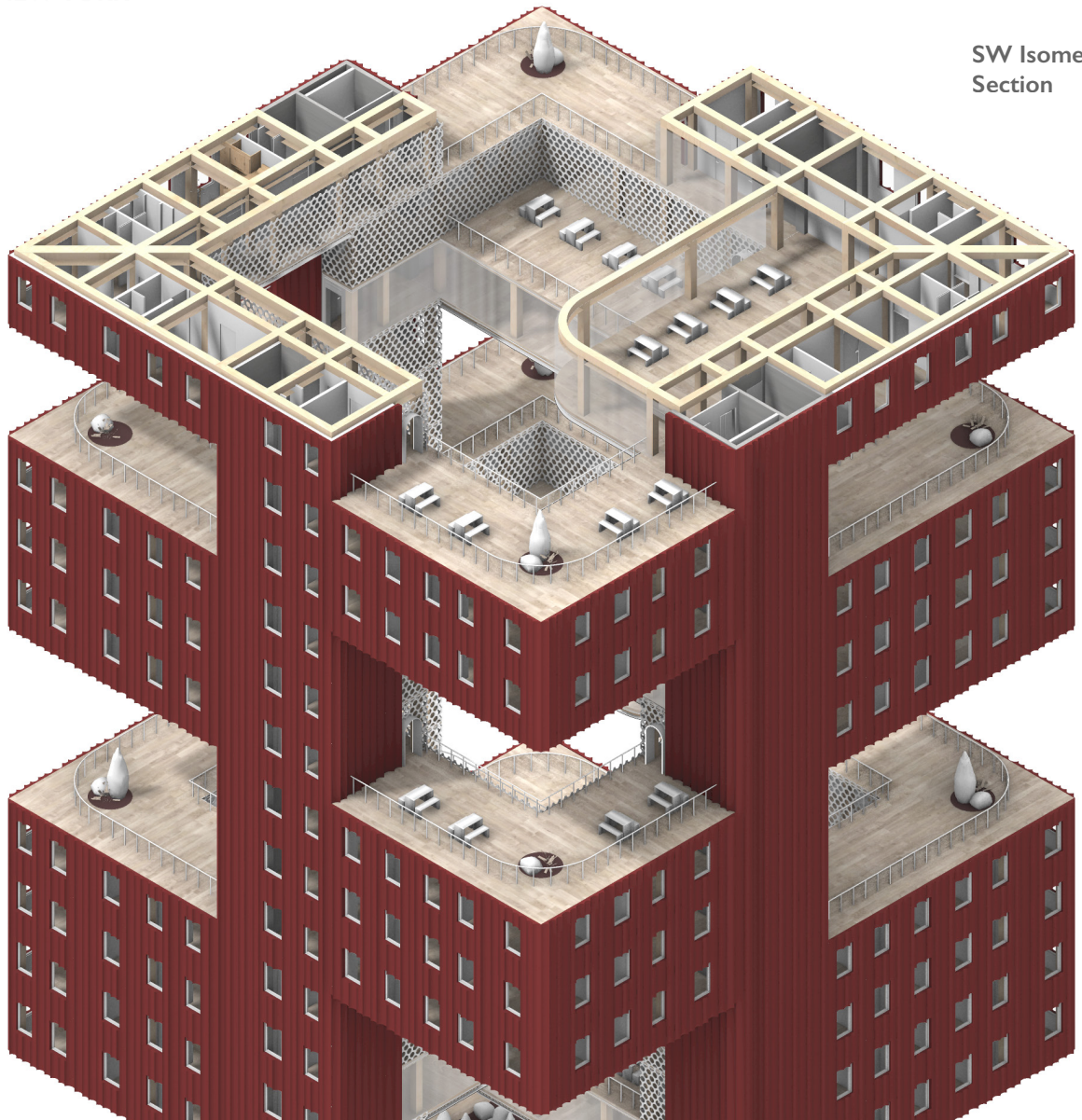
Studio IV: Co-Living

A New Grammar for Collective Housing

Columbia University - GSAPP
Selected for Summer '25 Summit



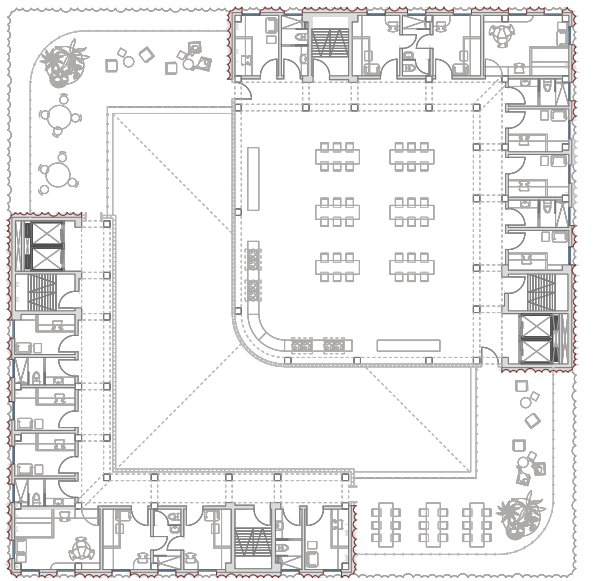
EAST HARLEM - NEW YORK



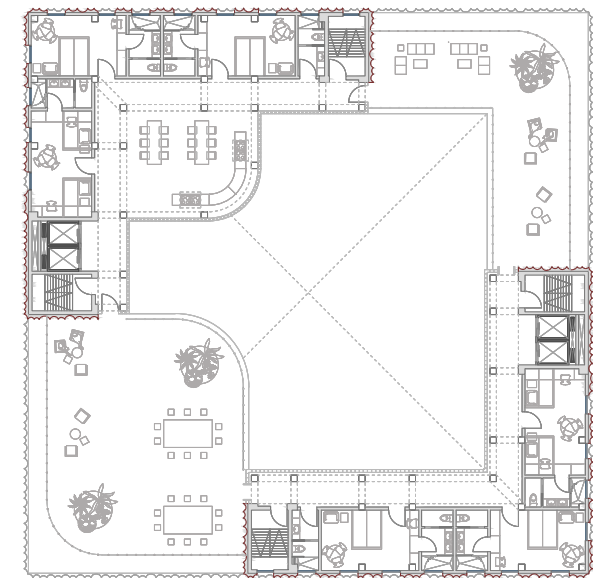
SW Isometric Horizontal Section

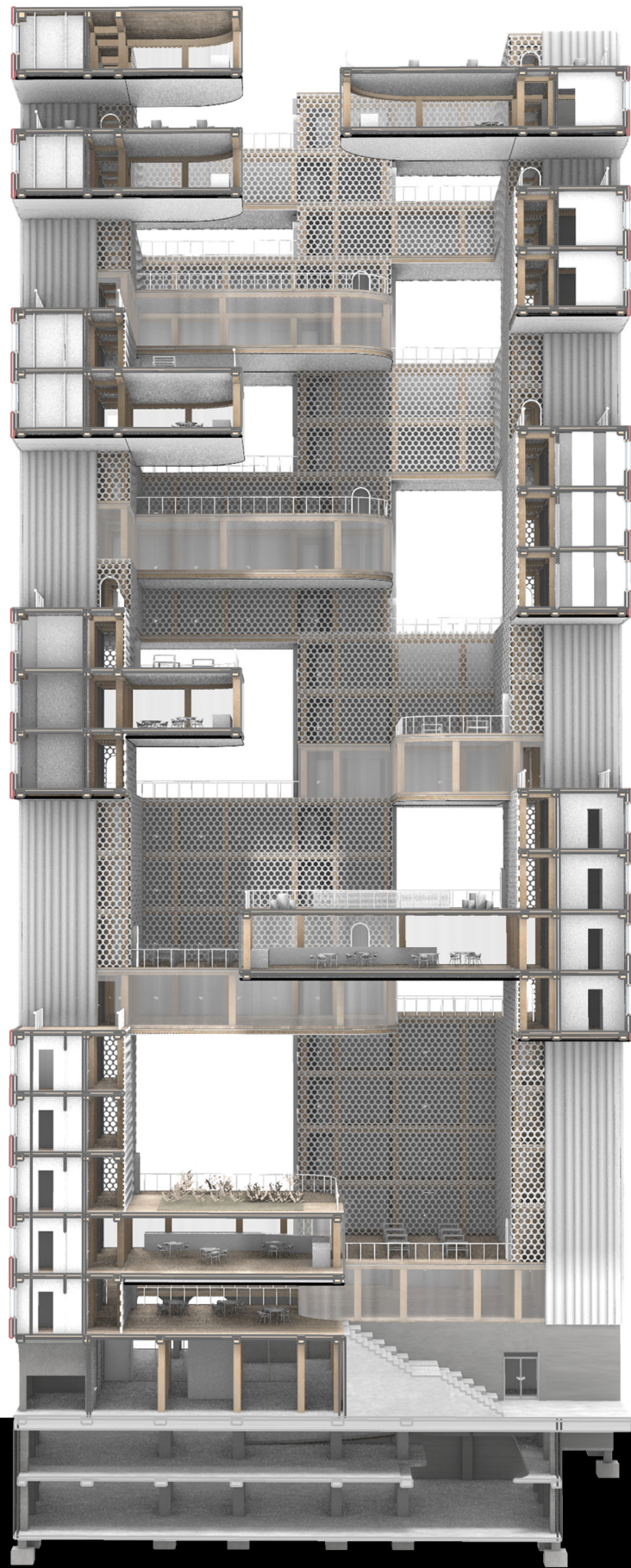
This high-rise residential concept is initially inspired by Steven Holl's Alphabet City. Here, the 'O' typology is used to extrude a block in Manhattan, allowing for maximum efficiency of surface area within the form. A series of sheared 'L' shapes are then introduced within this 'O', each rotated around the building's central axis. This process creates dynamic shared spaces designed to foster interaction among the communities inhabiting this new typology.

23rd Floor - 6 units

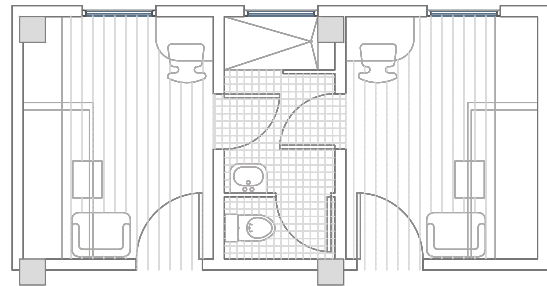


7th Floor - 14 units





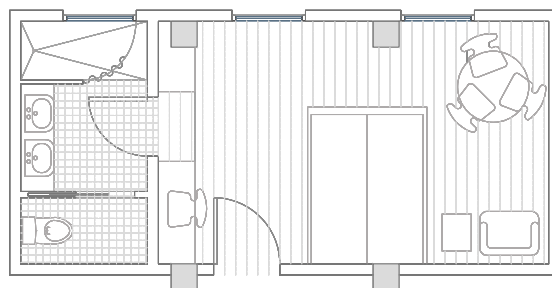
A series of distinct room typologies are distributed vertically throughout the tower, with shared programs concentrated near the base to accommodate individuals seeking single rooms. As the floors ascend, the level of privacy increases—bathrooms become private, and the living spaces expand slightly to house families and individuals who wish to live together.



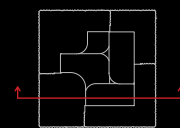
Room Type 1



View Inside Room

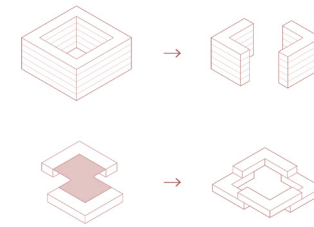


Room Type 2

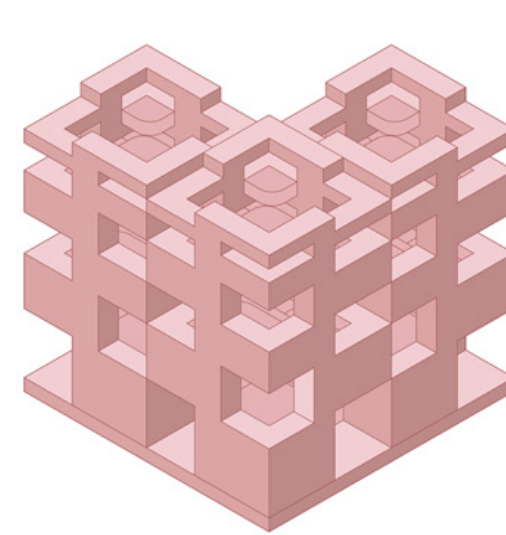


West Side Section

RECIPROCITY

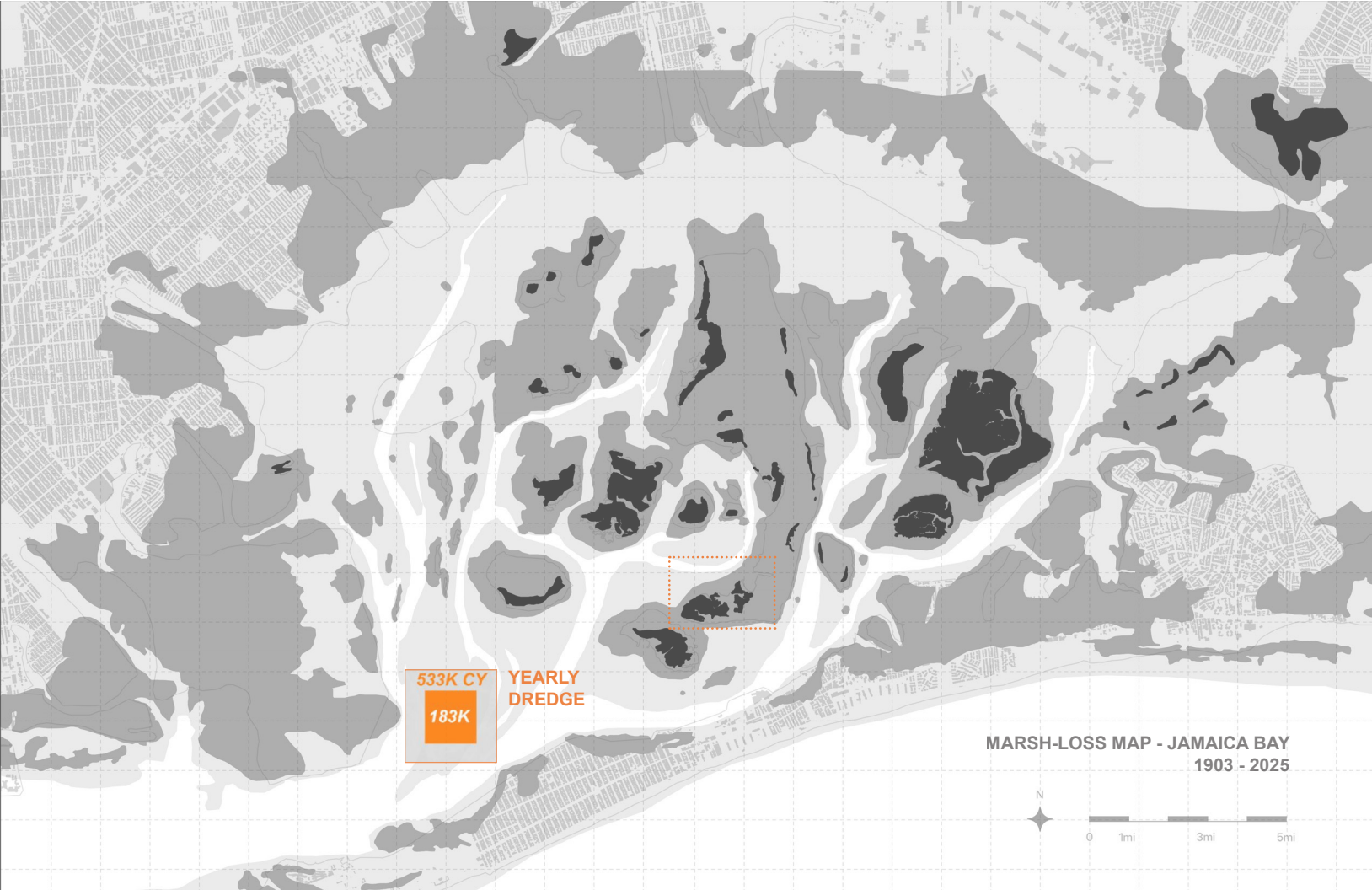


The system functions best when reciprocated. For this reason, the design enables congruent models to adjoin, causing interior spatial structures to expand, thereby forming a more cohesive urban grid.



6 foot 5 inches tall model





Studio V: Impermanent Matter

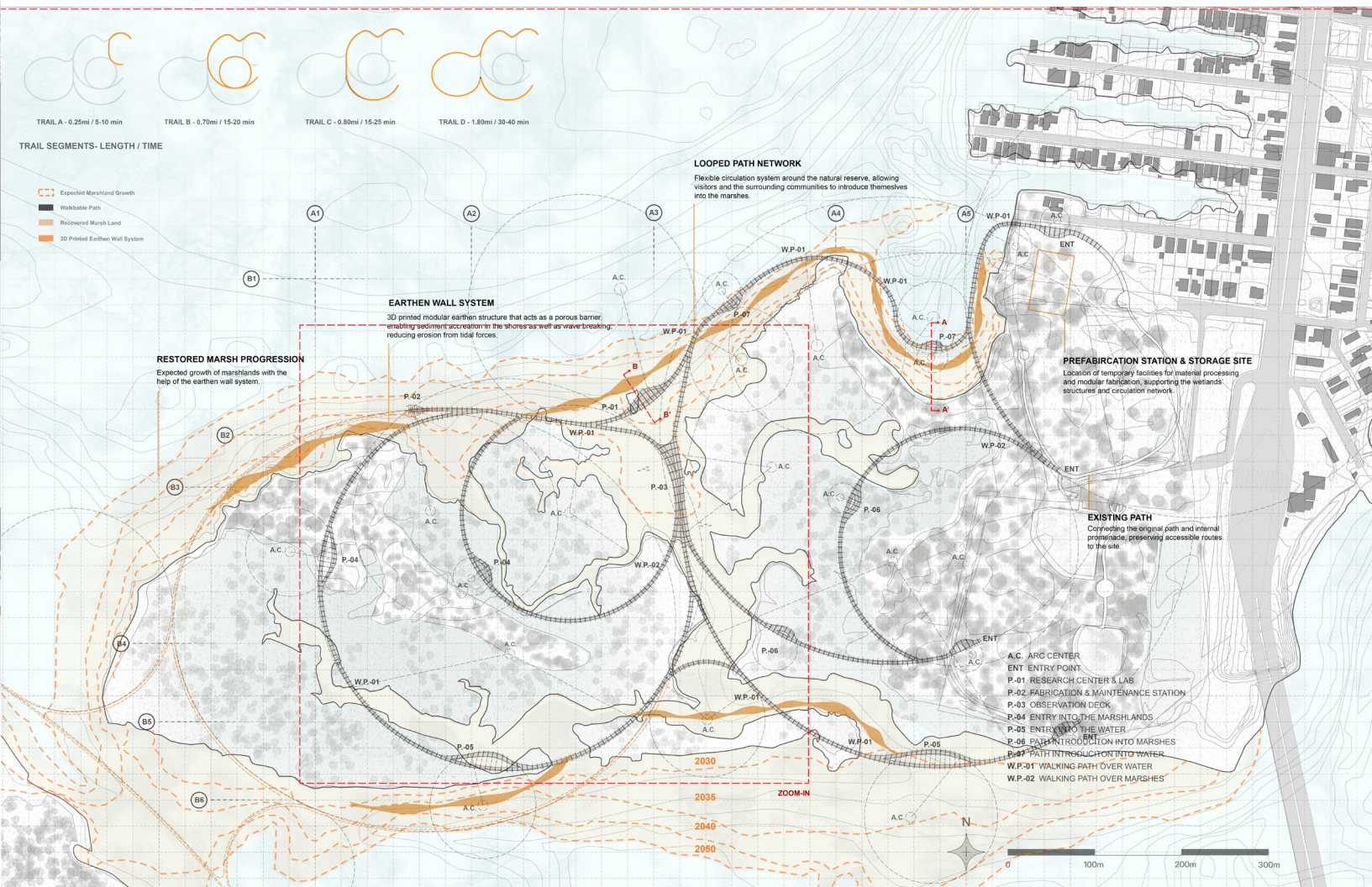
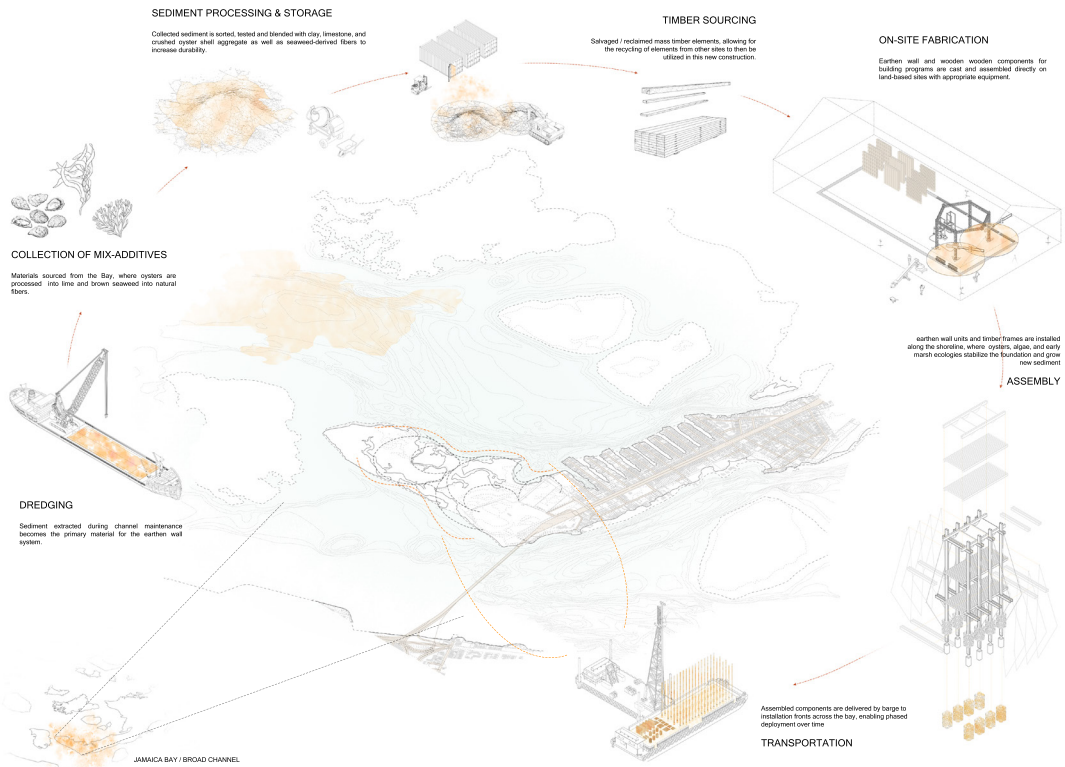
The Living Shoreline

Columbia University - GSAPP
Selected for Fall '25 Summit

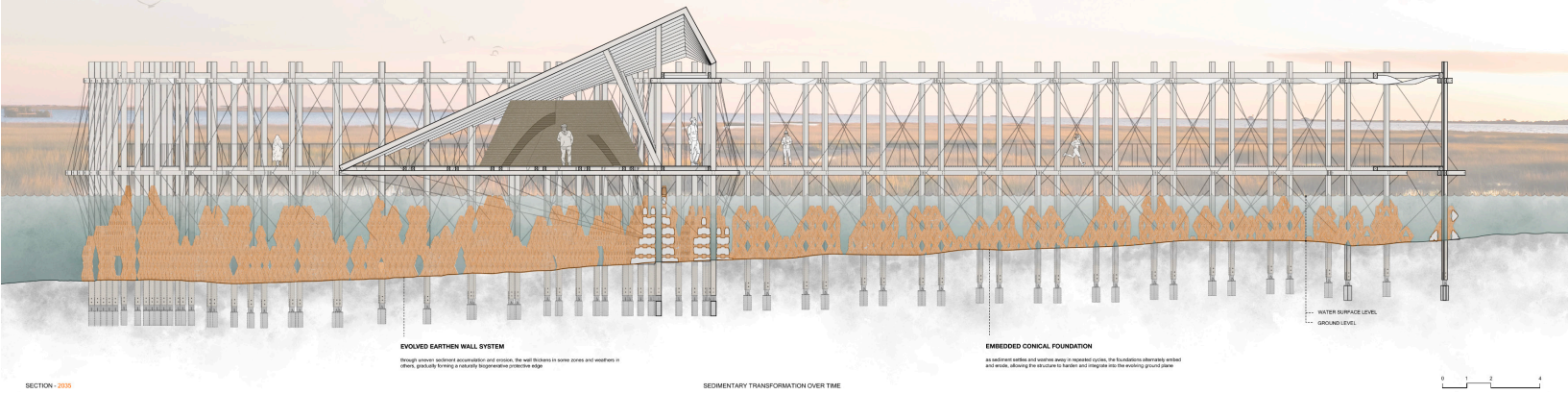
The project comprises a comprehensive analysis of Jamaica Bay, an area whose ecosystem has continually been degrading for over 100 years. Most notably, salt marsh extents have been reduced to 10% of their original footprint, no longer being able to sustain the wild-life and the ecosystem that the once harbored.

The project aims to revitalize the ecosystem through a series of impermanent structures and materials that enhance and protect salt marshes.

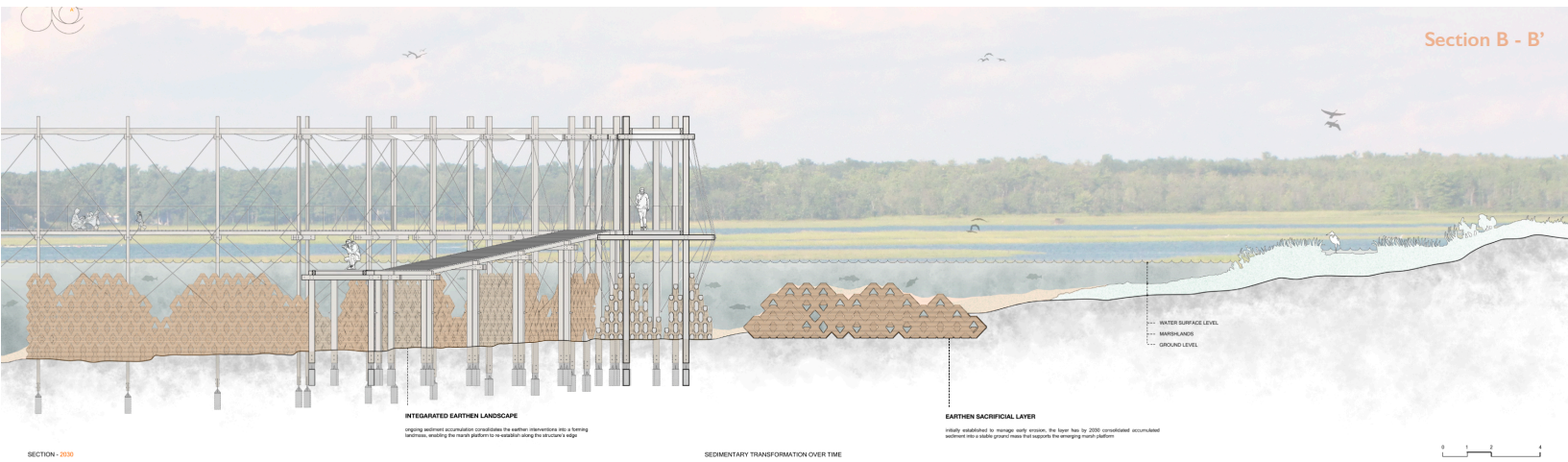
System Sequence Scheme

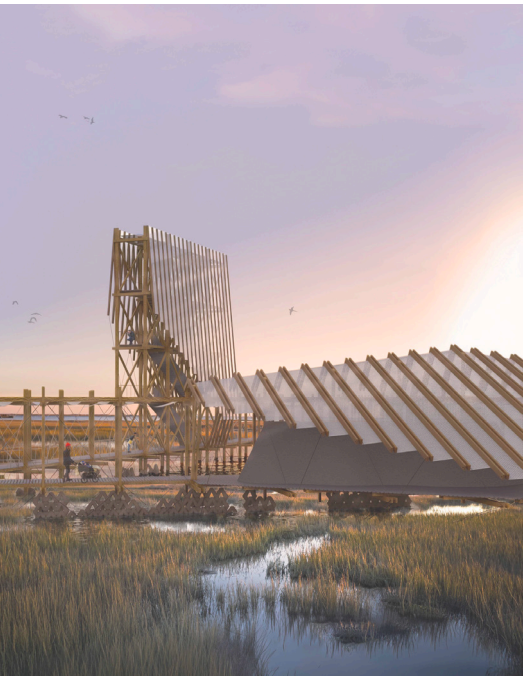
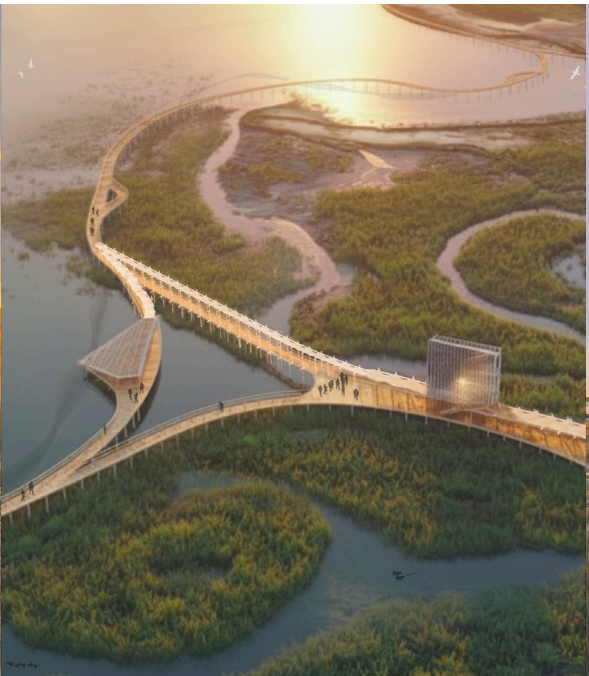
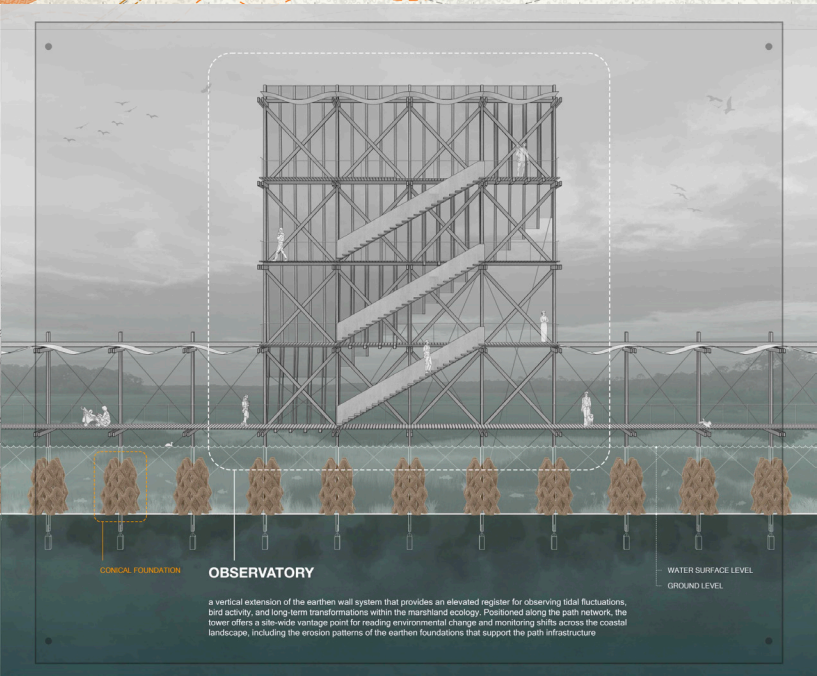
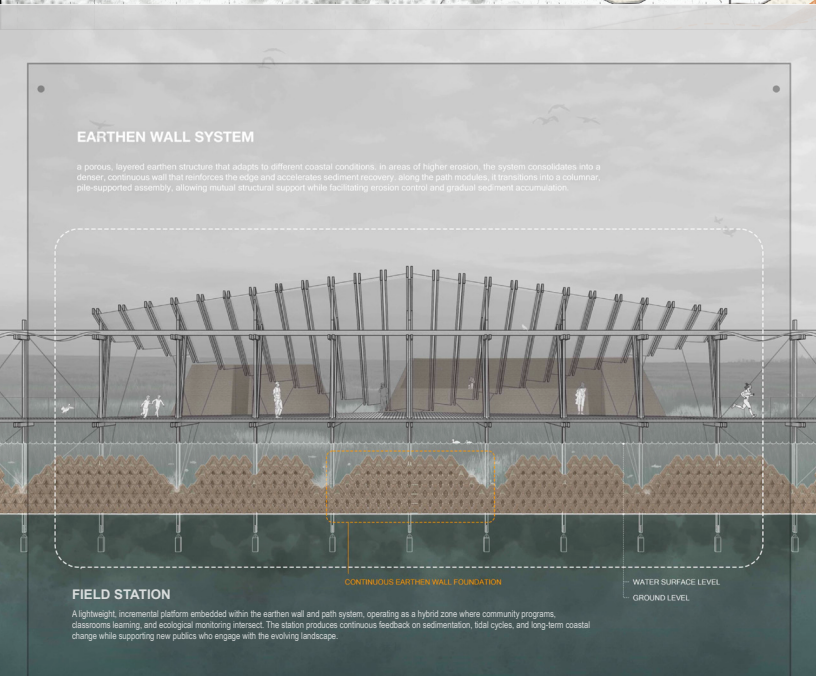
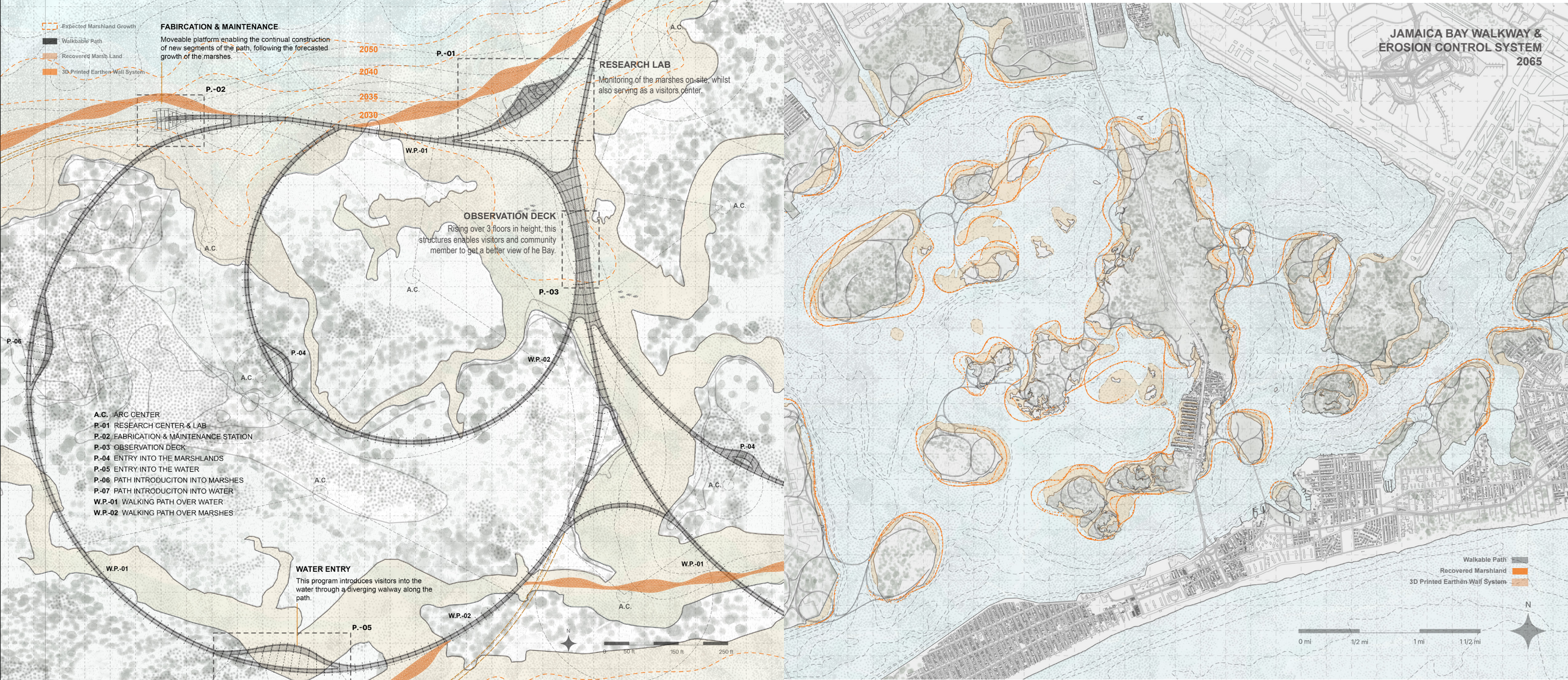


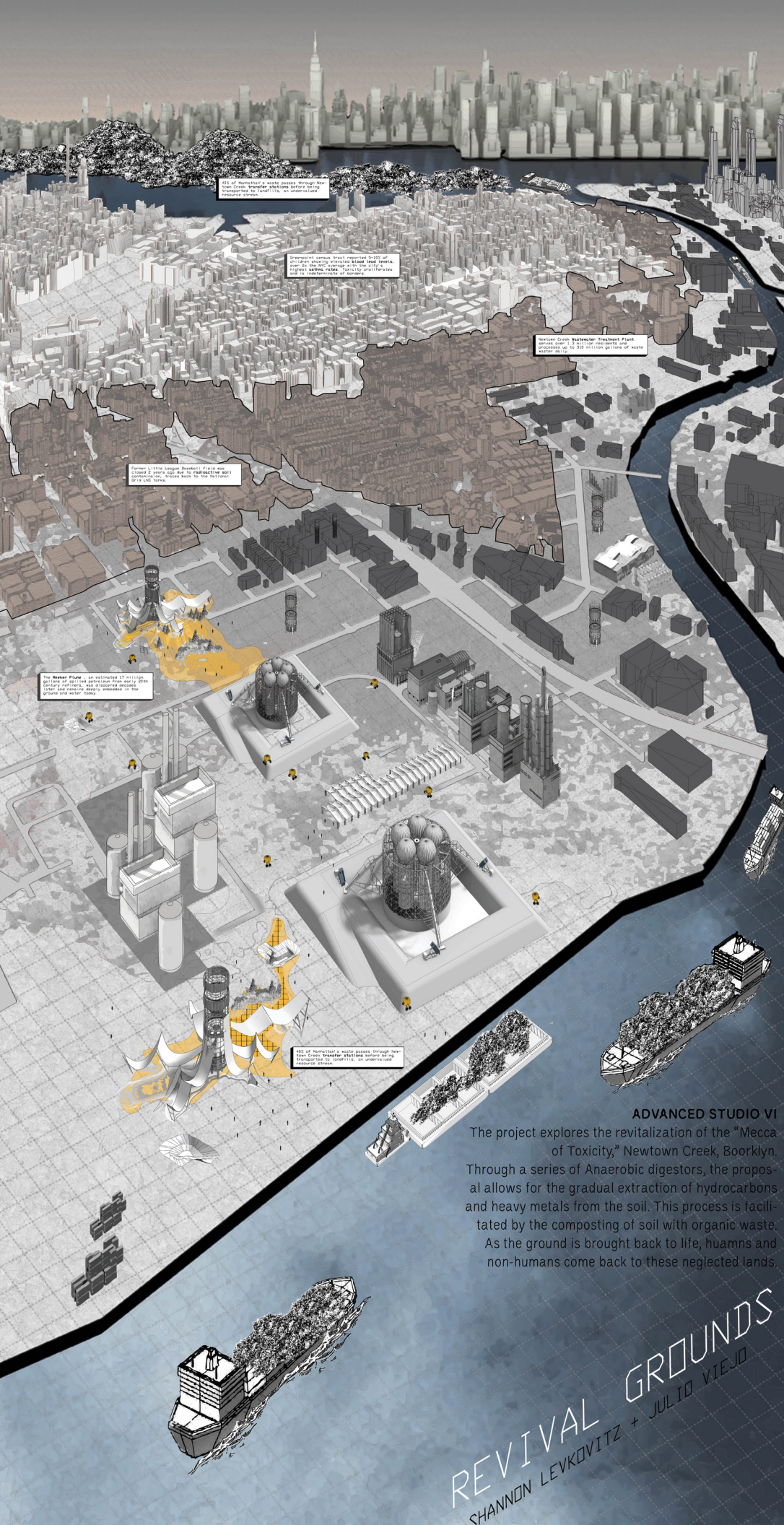
Section A - A'



Section B - B'



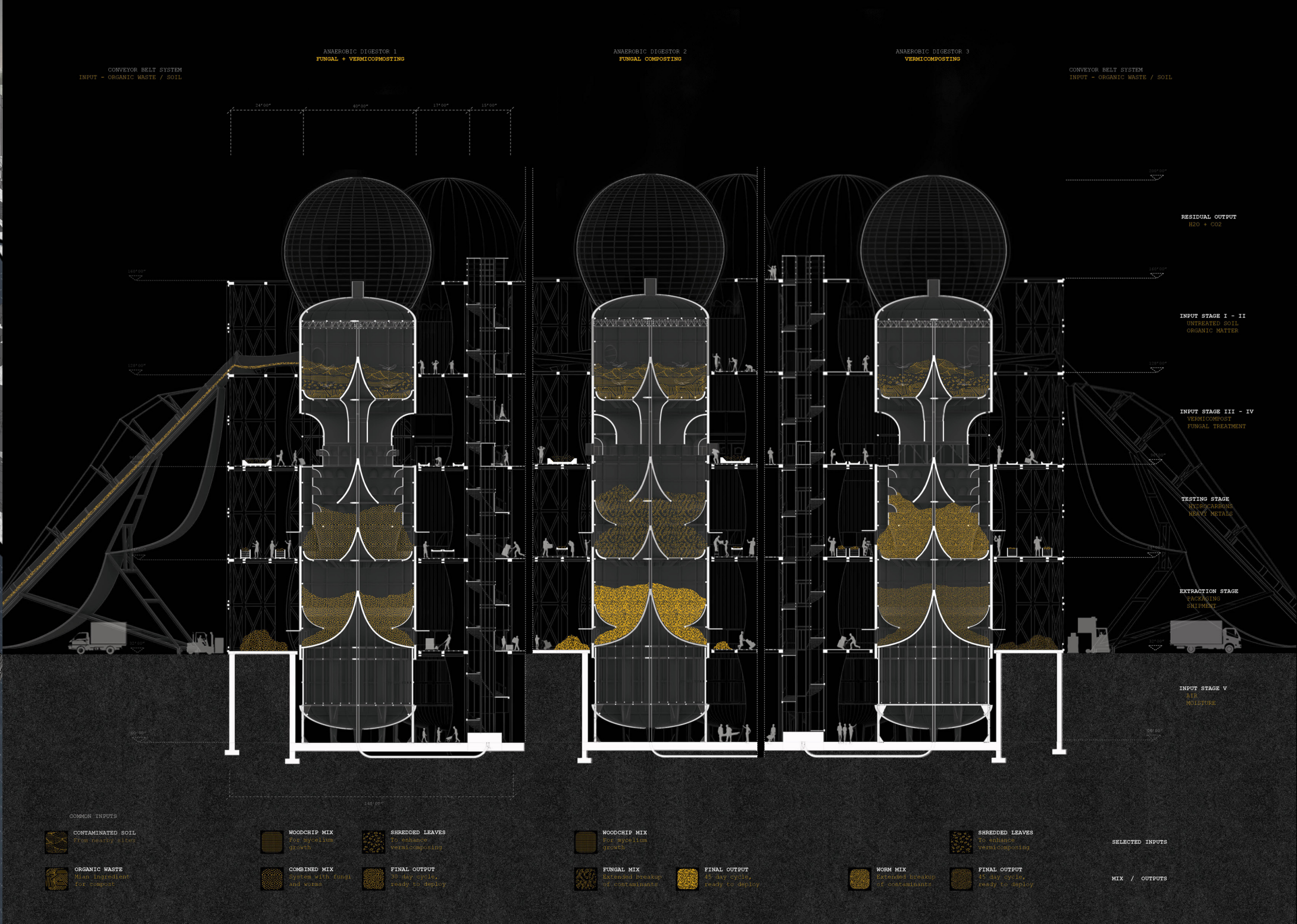




ADVANCED STUDIO VI

The project explores the revitalization of the "Mecca of Toxicity," Newtown Creek, Boorklyn. Through a series of Anaerobic digestors, the propos-al allows for the gradual extraction of hydrocarbons and heavy metals from the soil. This process is facili-tated by the composting of soil with organic waste. As the ground is brought back to life, huamns and non-humans come back to these neglected lands.

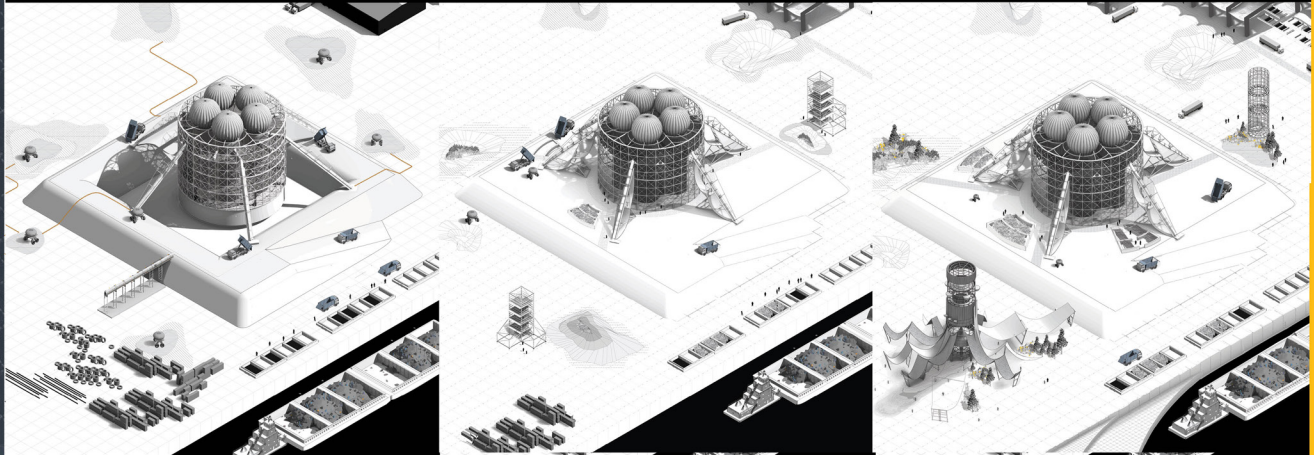
REVIVAL GROUND
SHANNON LEVKOVITZ + JULIO VIEJO

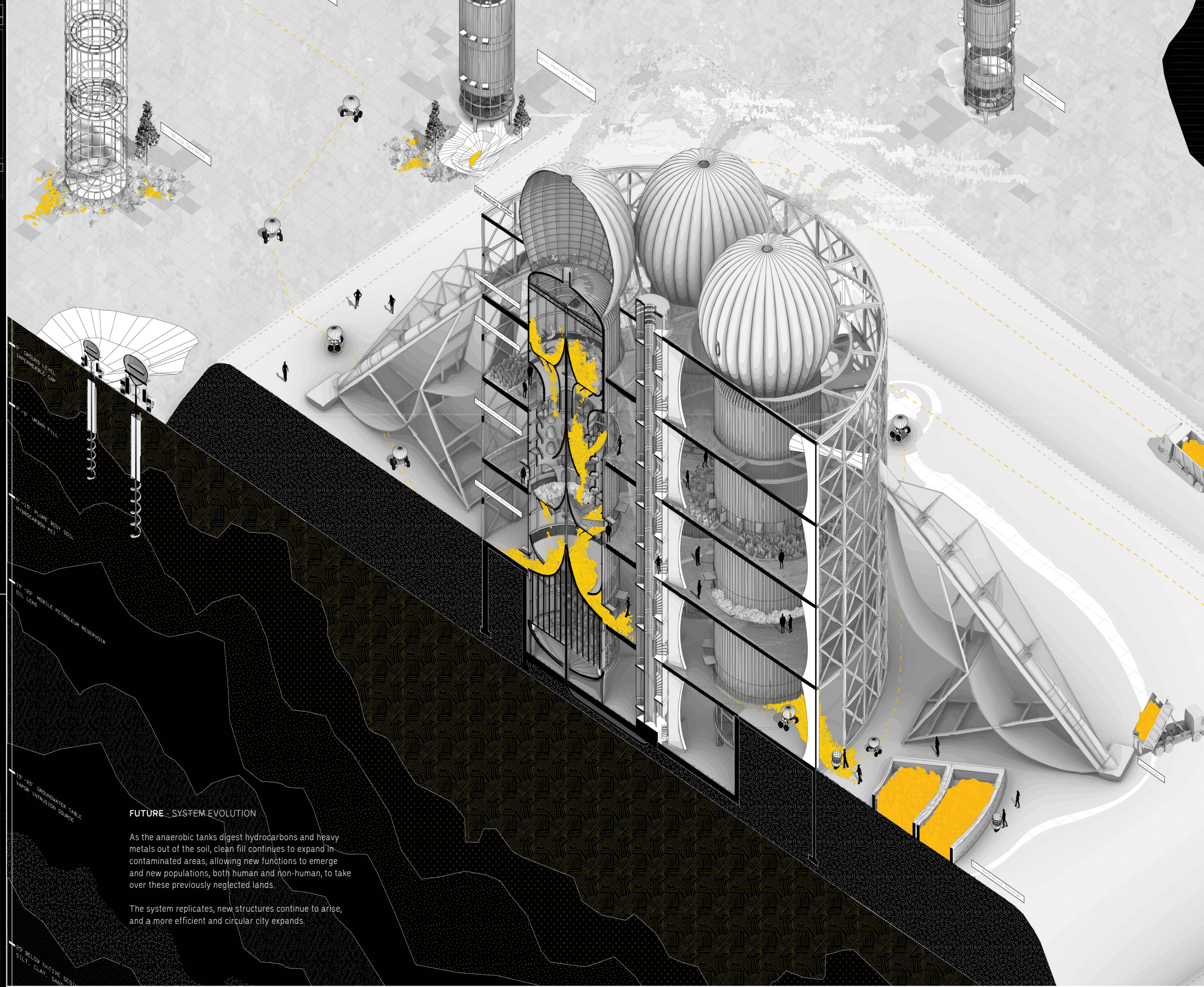


YEAR 01 - Initial construction work to produce clean fill in decommissioned infrastructure.

YEAR 5 - Introduction of supporting structures, to reintroduce communities into previously

YEAR 20 - Thriving of ecological systems and communities in repurposed post-industrial land



[illegible]

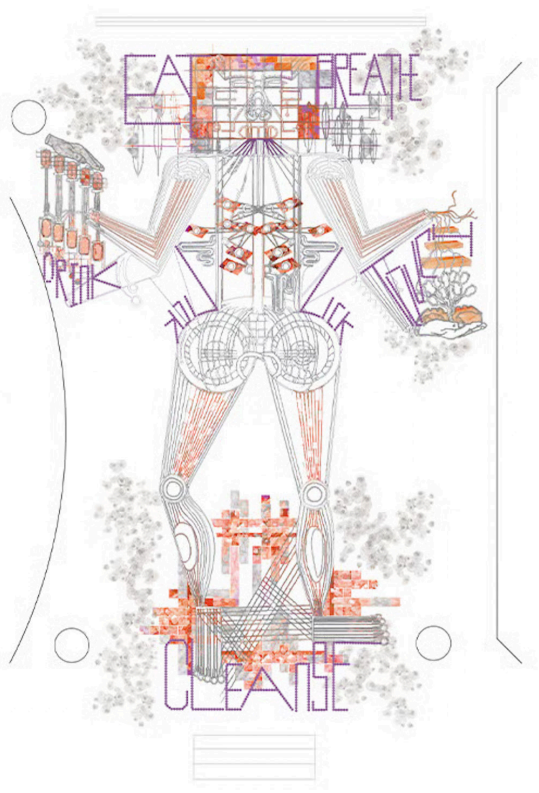


SALT ARCHAEOLOGIES
George Kátrinis - Shannon Levkovitz - Valeria Ramirez - Julio Viejo - Vasiliki Zochiou



COLUMBIA GSAPP - EDIBLE EXHIBITION

1st Place School Competition - November 13, 2026



- | | | | |
|----|-------------|--------------|------------------------------|
| 01 | I licked | sweat | preserved in salt |
| 02 | I cleansed | salty air | of an owl |
| 03 | I tasted | body labor | in salt water |
| 04 | I traced | a salt brick | from ancient Pakistani mines |
| 05 | I observed | the tears | of cows on salt bricks |
| 06 | I breathed | my body | from a salt pan in Chile |
| 07 | I collected | vegetables | from ancient oceans |
| 08 | I drank | the tongues | to cut a salt brick |



EXHIBITION SPACE
EVERY 100 - GSAPP

Salt Archaeologies stages a near future where architecture and cuisine collapse into the same mineral substrate. Salt, once the basis of economies, preservation, and survival, is treated as infinite, like the power that cools our fridges. As seas rise, soils salt, and ecological stress mounts, that illusion fractures. What if the future got saltier?

