

PS64: PUBLIC BUILDING NO.1

Academic: Spring 2022 Design + Development Location: LES, NYC GSAPP Adv.6 Studio

Critic: Kumpusch + Derrington

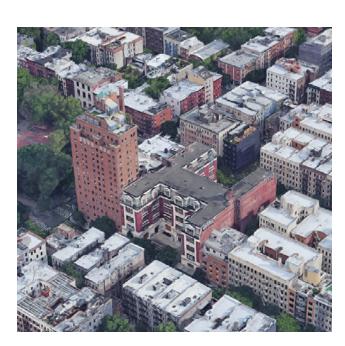
For the first 'bridge' studio at GSAPP for both Architectrure and Real Estate Development, this studio was focused on how to design housing on a landmarked site with over 20 years of community opposition for development.

The studio worked in tandem of with design and finance as an iterative means to design and rationalize program.

The project was a team effort with myself and Josh Bransky.

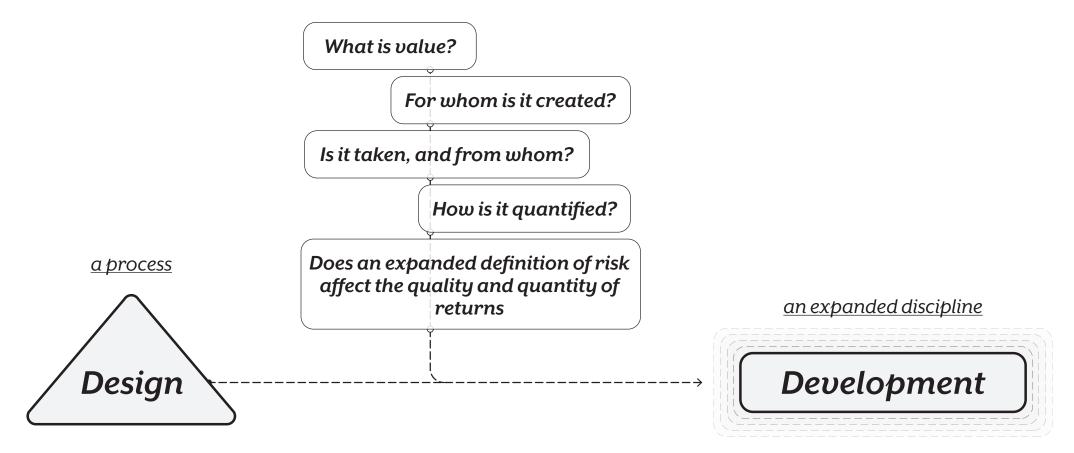
Project Goals:

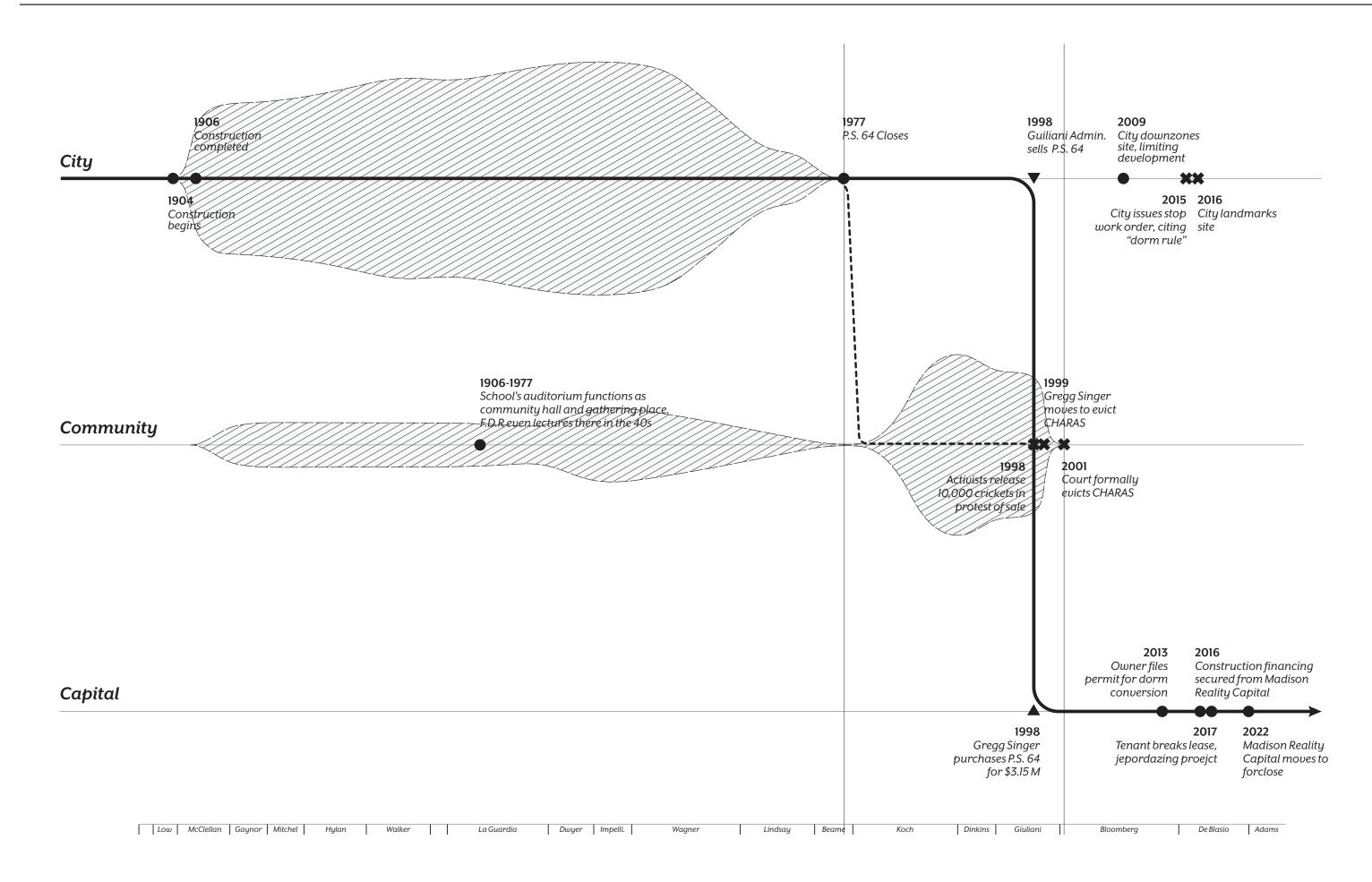
- 1. Provide a value to the community's past labor and tenancy
- 2. Build a framework to stabilize and grow the existing community, while injecting new life into it
- 3. Address sustainability through reuse, material selection, and a passive envelope
- 4. To formally challenge, but enhance and improve the quality of the built environment

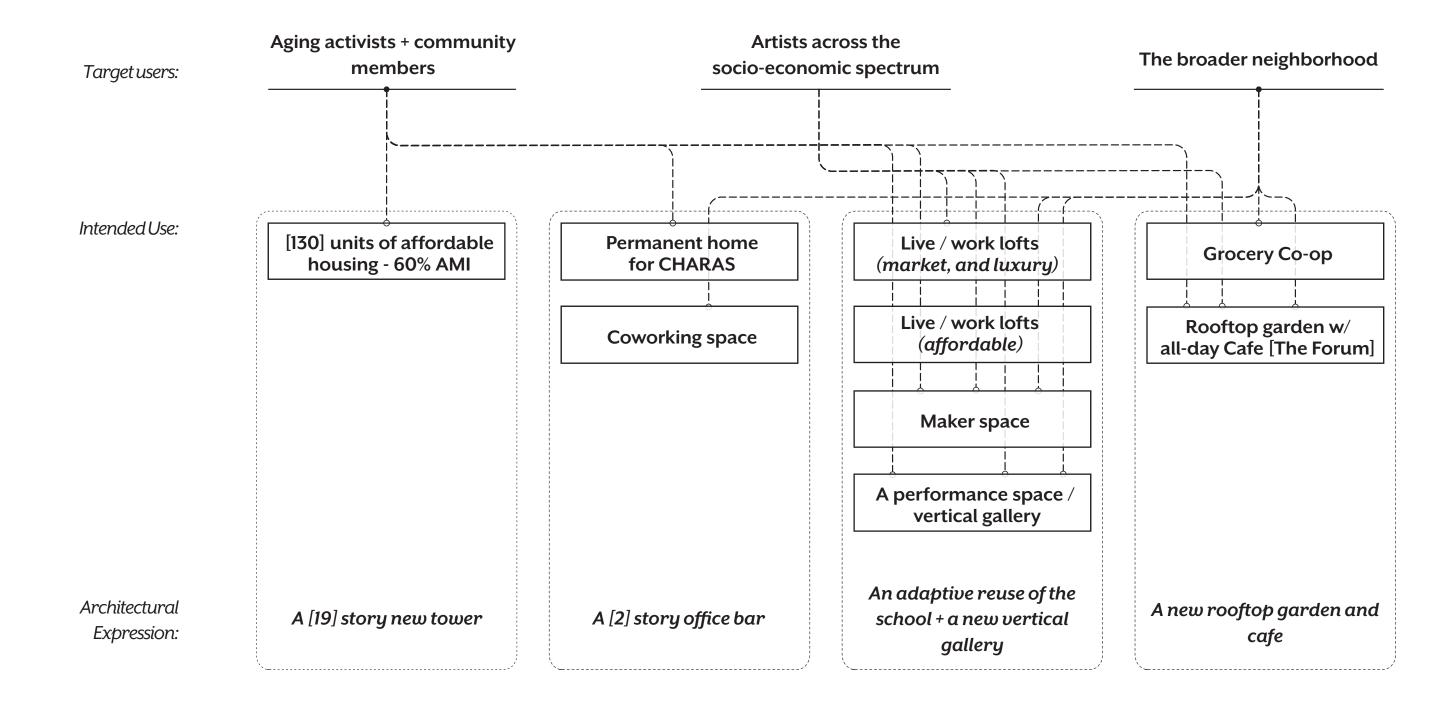




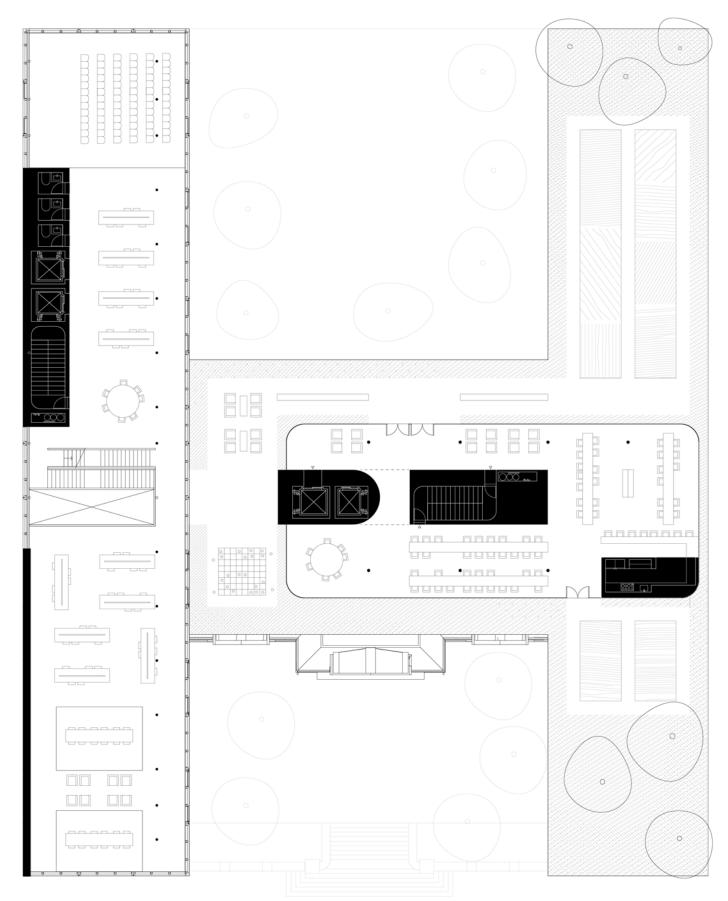
design questions



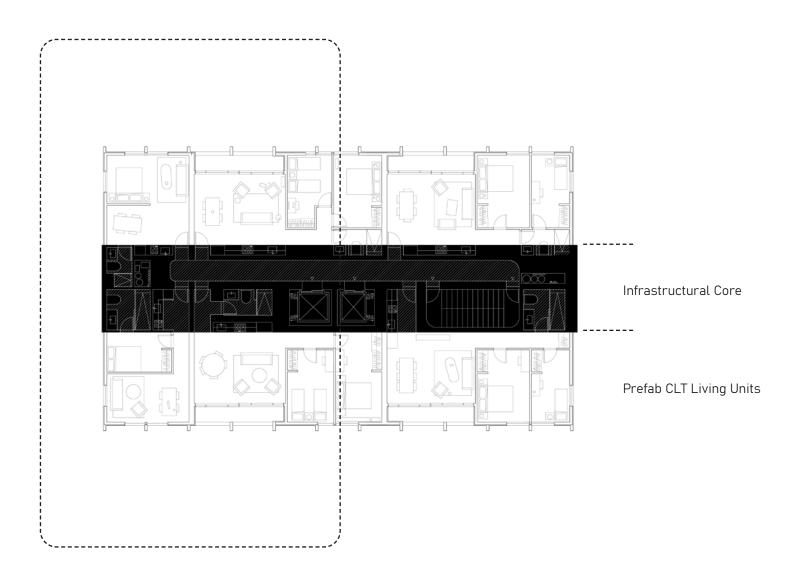


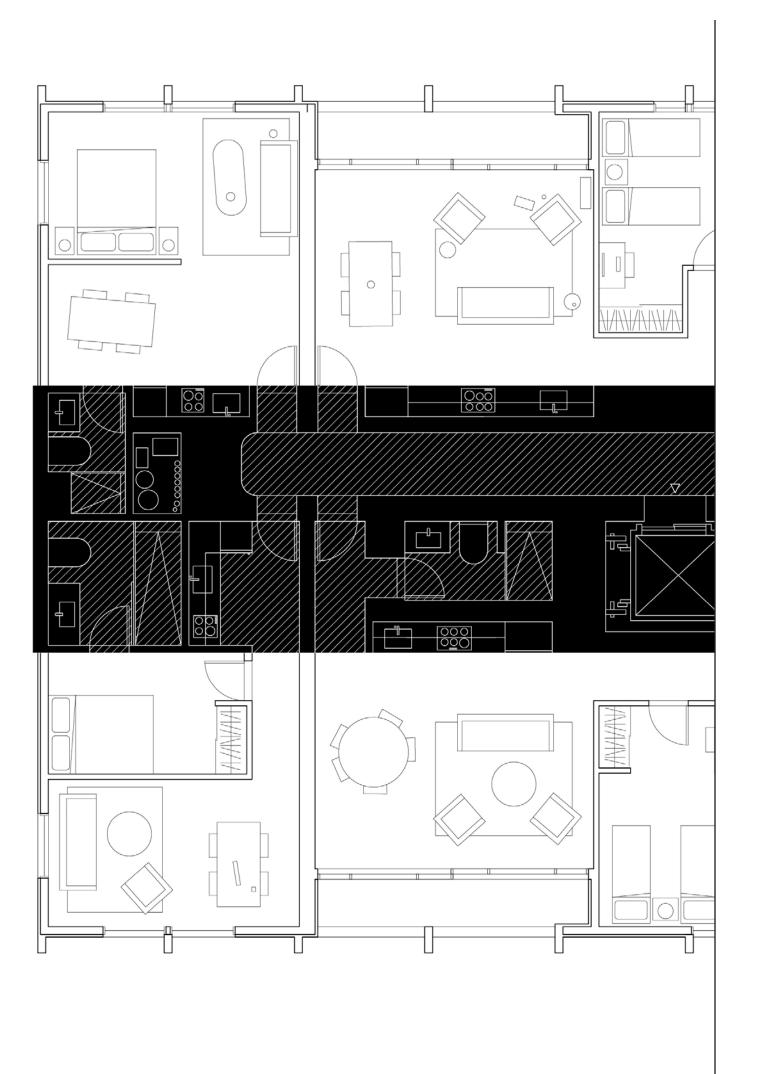




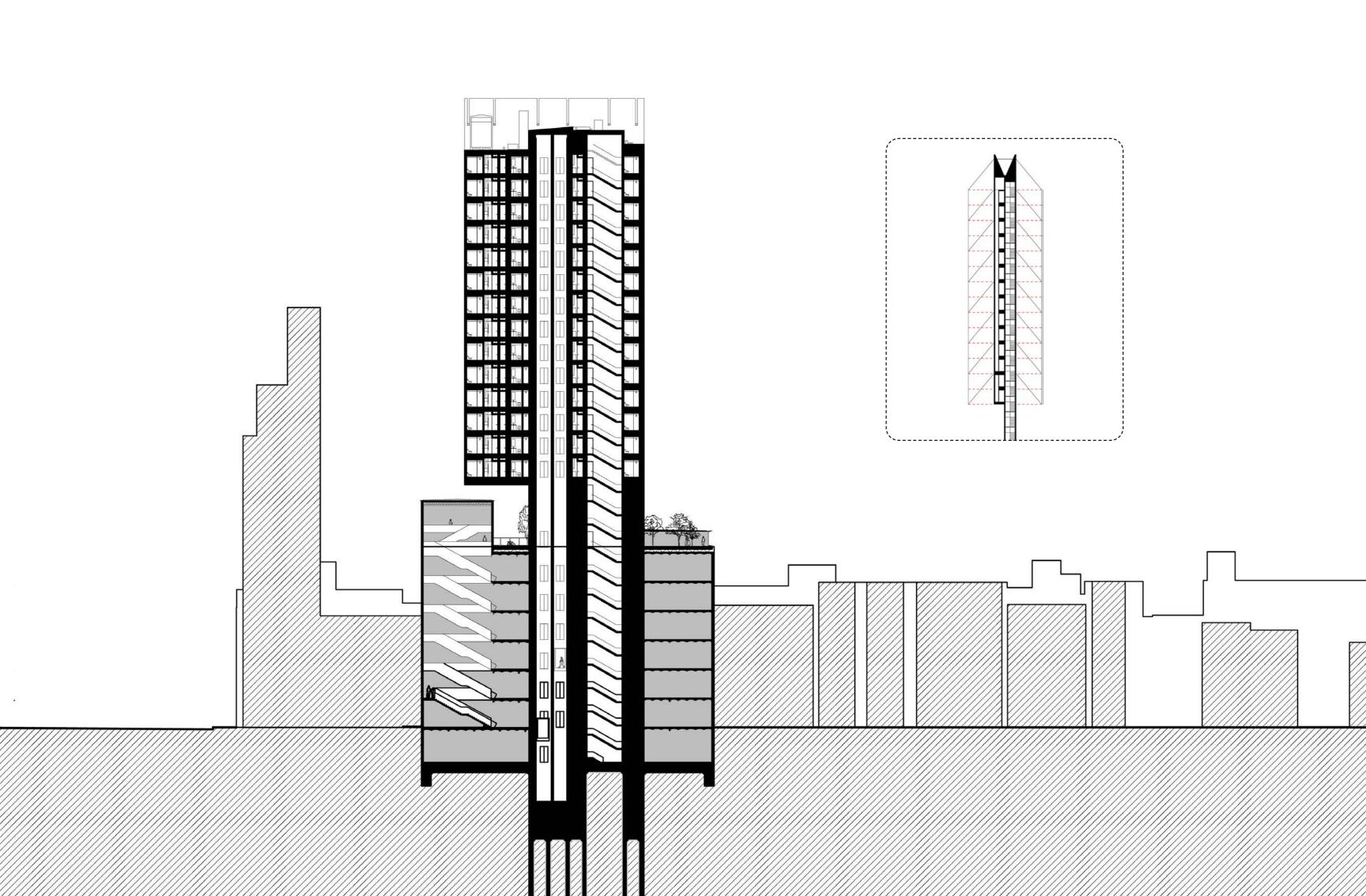


Co-working / Community Facilities









RECENTERING REMEMBRANCE

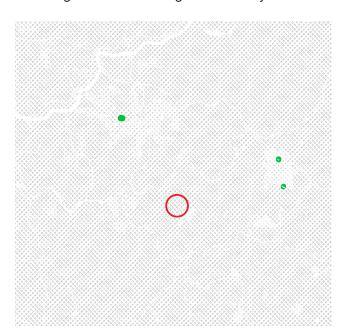
Academic: Spring 2021 Housing + Master-plan Location: Islamberg, NY GSAPP Adv.4 Studio Critic: Ziad Jamaleddine

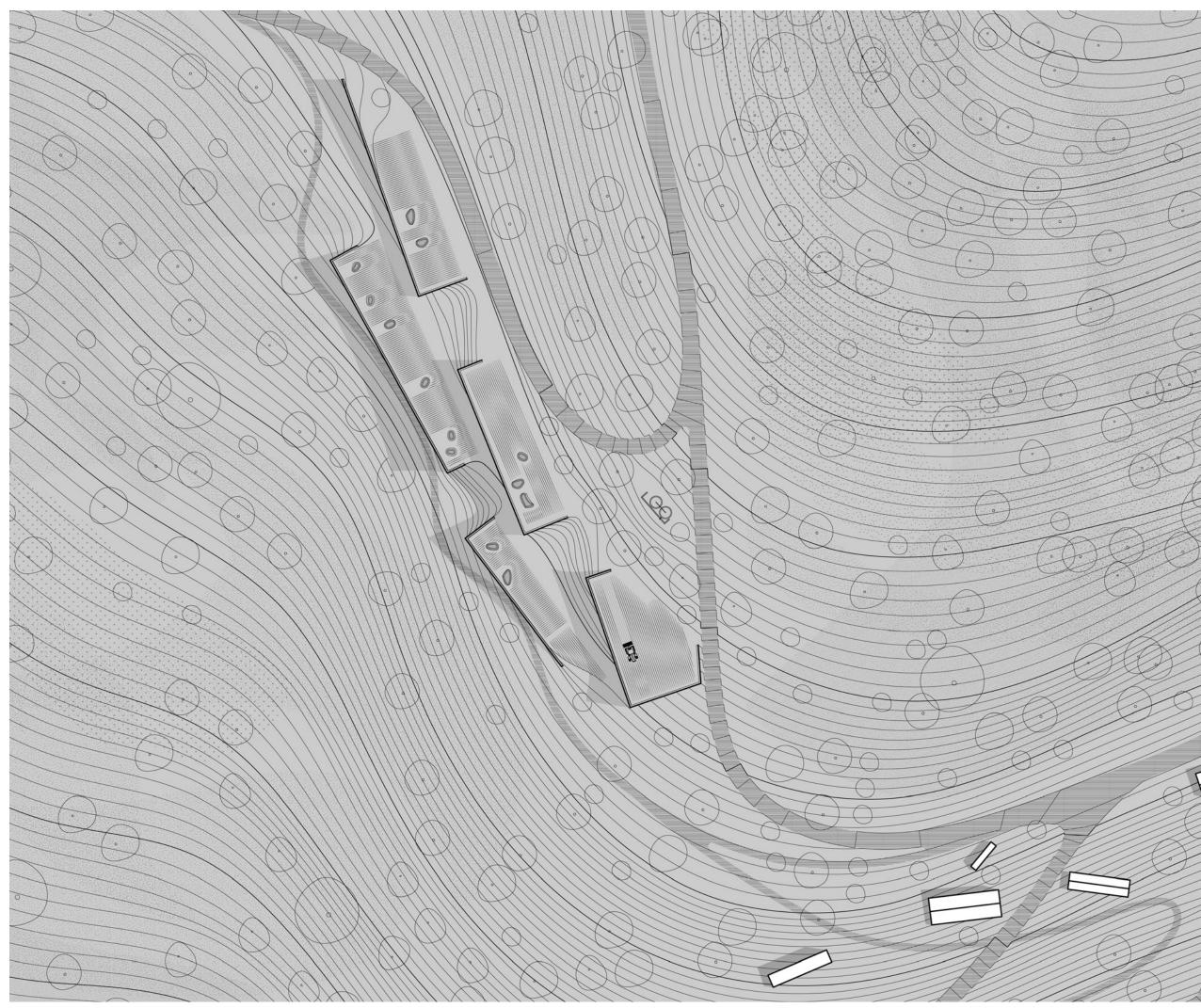
The New York State regional Muslim Community is concentrated among the urban centers. Islamberg, a small hamlet in the center of the state, is unique in its rurality. Islamberg consists of a Muslim community that left New York City several decades ago. The aim of this project was to research the Muslim community in New York and question ideas of sacredness and rurality.

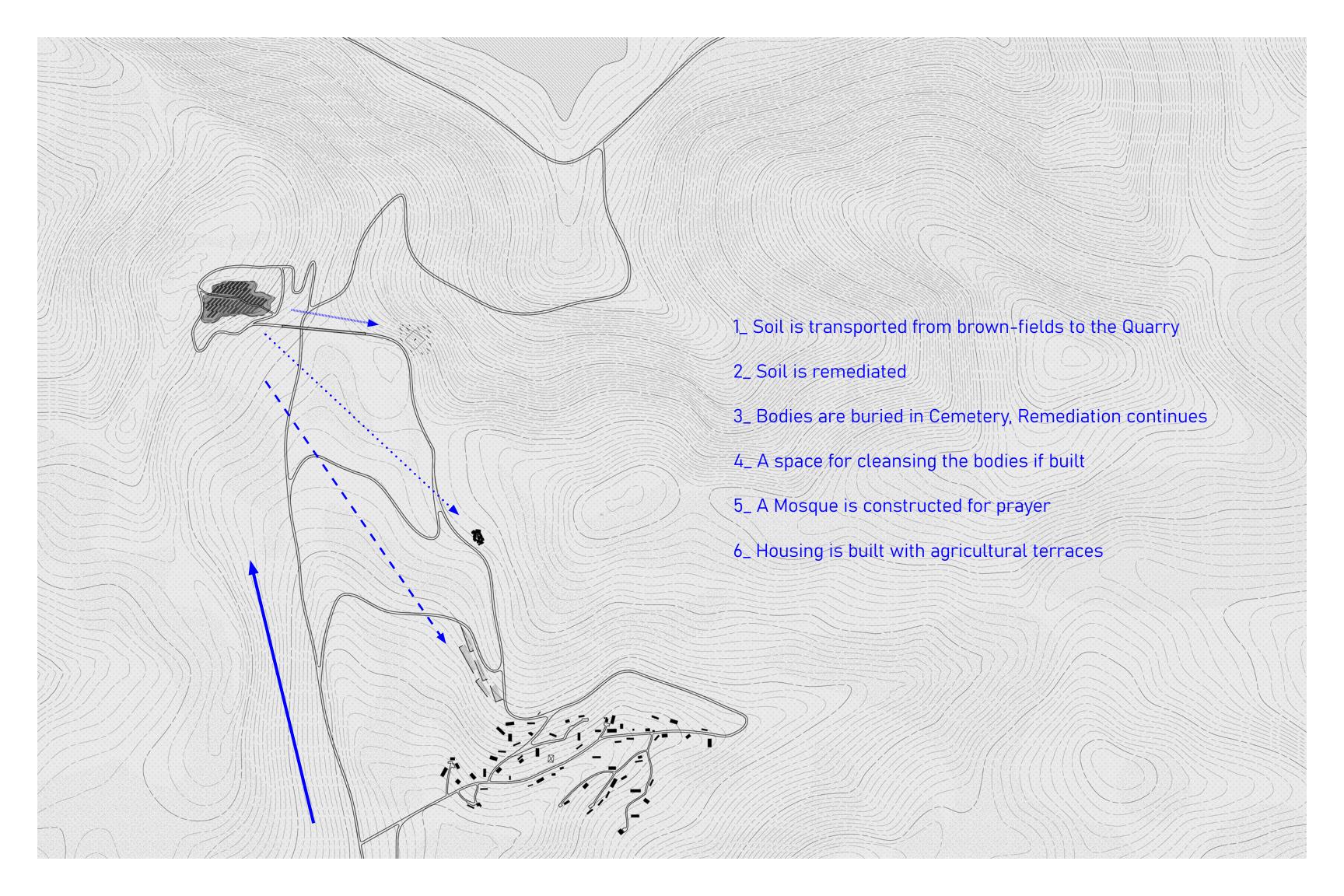
I worked alongside Aya Abdullah and Sixuan Chen in this project, but specifically I was in charge of the housing phase of the project in which the following drawings correlate to.

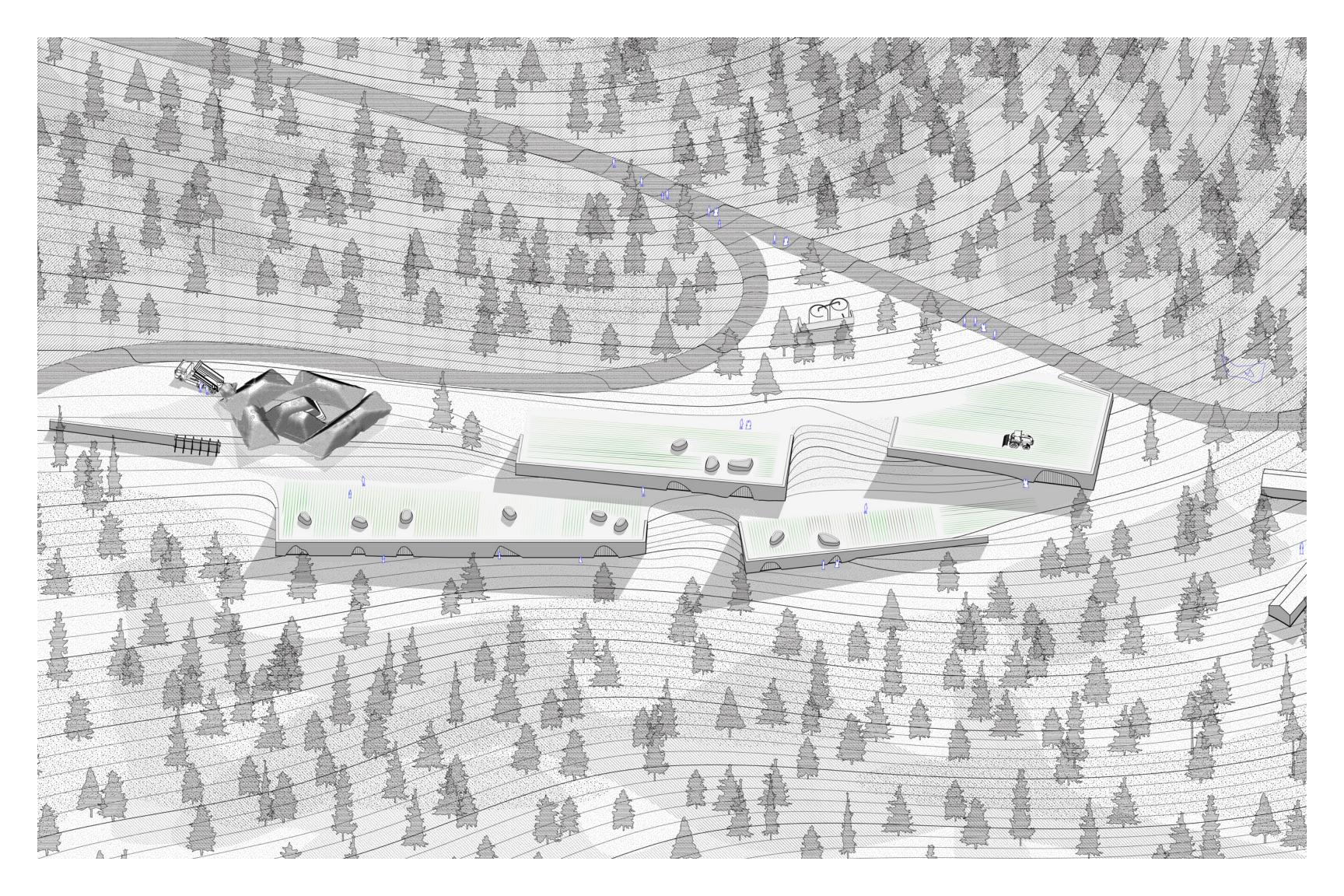
The proposal uses soil as medium for architectural production. An existing Blue-stone quarry is filled with contaminated soil to be re-mediated. Once soil is stabilized, it is used for burial of Muslims for the regional religious community.

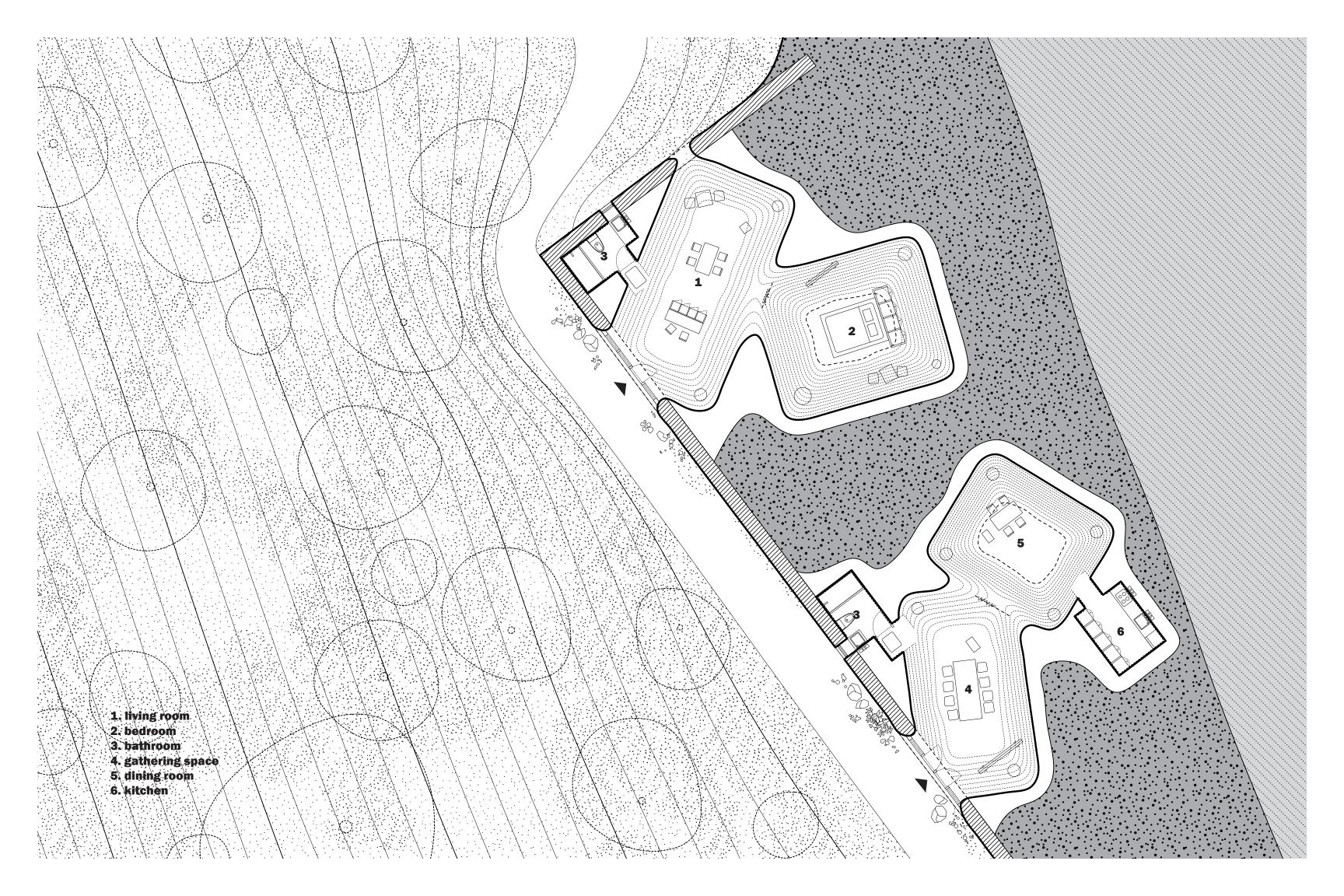
Excess re-mediated soil is then transported around the site and used as both form-work and fill. The housing is the beginning of a larger master-plan of interconnected structures around Islamberg. They provide housing and community kitchens for the visiting families of the deceased as well as new housing for the existing community.

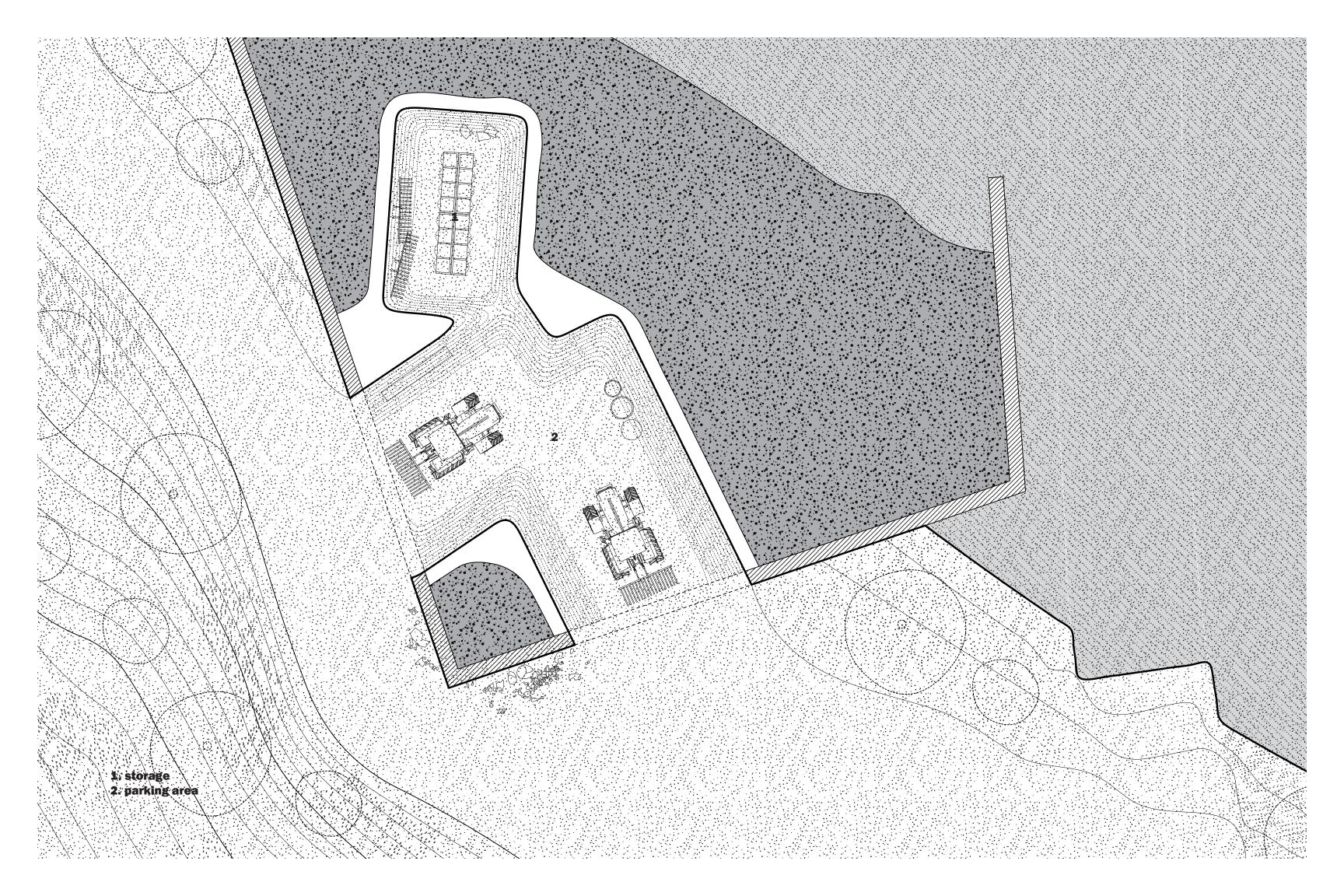


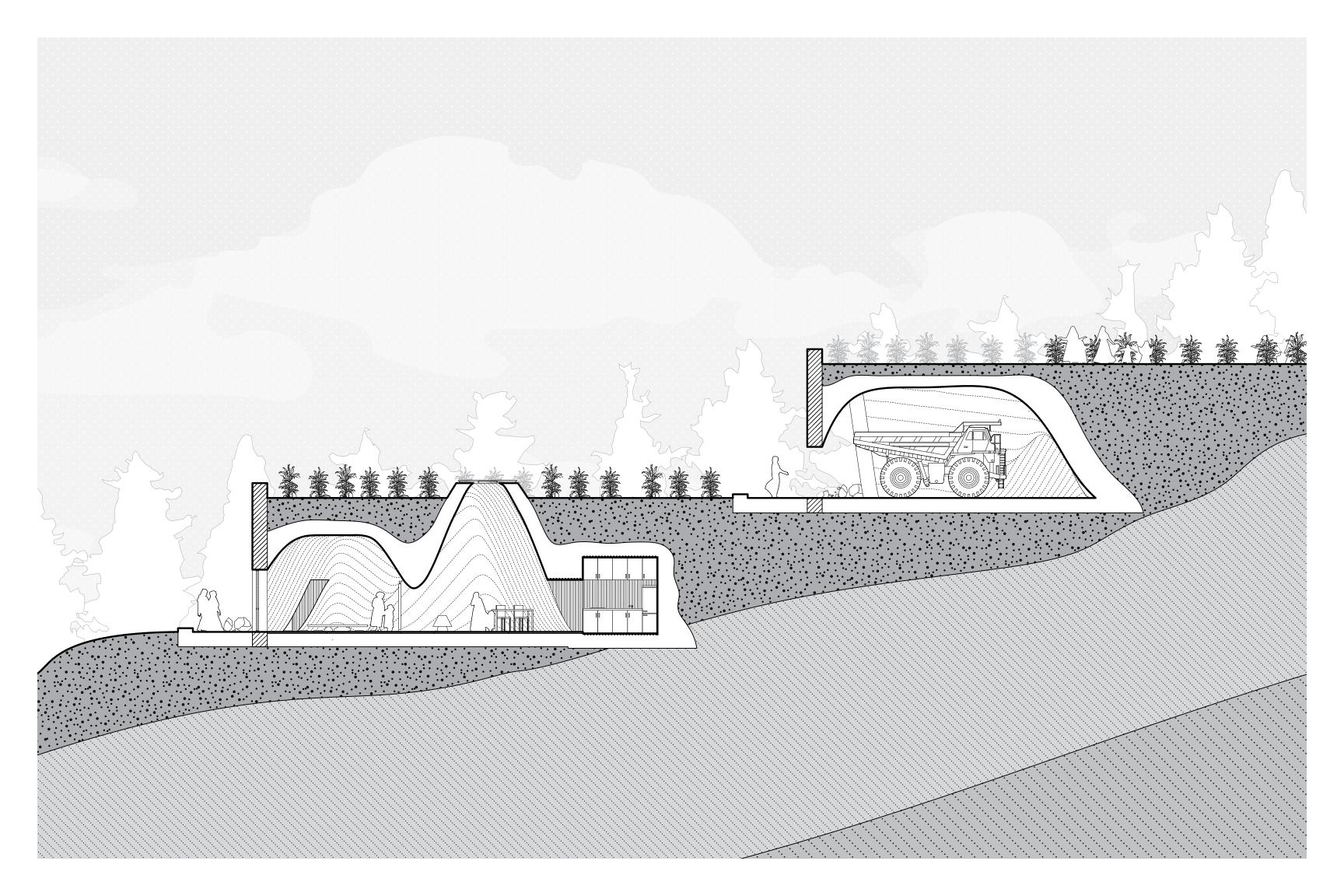














STRUCTURE AS SPACE

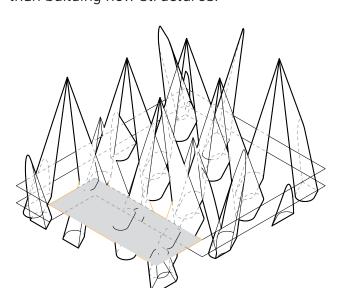
Academic: Spring 2020 Elementary School + Public Pool Location: Lower East Side, NYC GSAPP Core 2 Studio Critic: Jose Araguez

The structure as space was the overarching concept of the school project located in the Lower East Side in New York City. The project was conceived as a "building" rather than a programmatic-centered "school." This distinction refers to the conceptual thread of the structure as a testing ground for a spatial infrastructure that is divorced from a specific program.

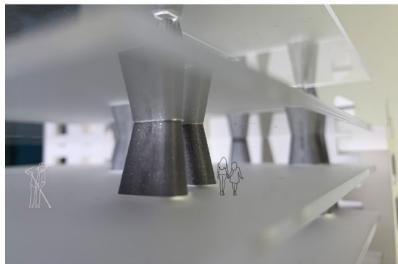
The spatial infrastructure which was the structure as space, could be arrayed **infinitely.** Instead, it is cropped by lot lines and zoning restrictions that leave parts of the **"spatial structure"** within the existing building's west wing facade that will be preserved and thus the structure organizes the vertical flows throughout the building.

Buildings serve many functions including schools, hospitals, housing. This is a building that can be used as a school where collaboration between the age groups within the school and the variation of each floor condition is conducive to multi age learning across each floor.

New York is a city where buildings are typically reappropriated and reprogrammed over time. The only constant is change, but the city often re-imagines the building stock rather than building new structures.

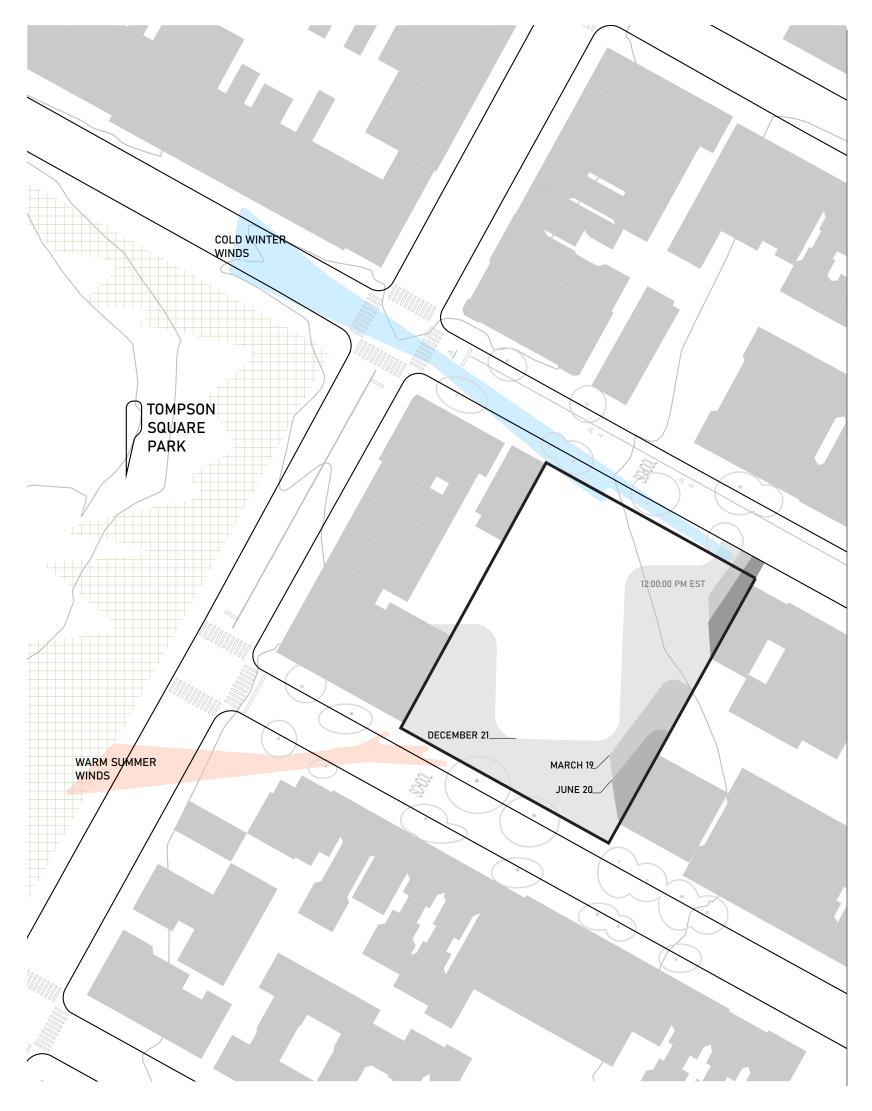


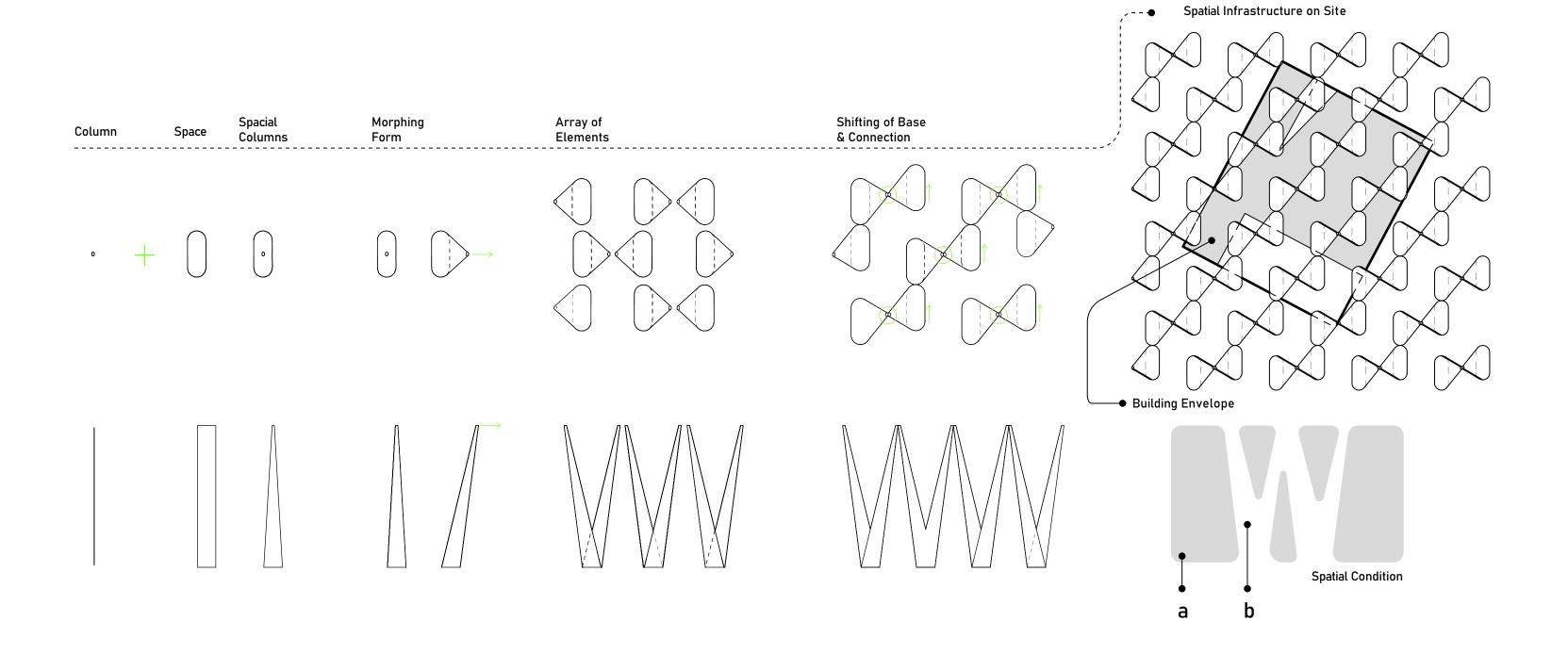


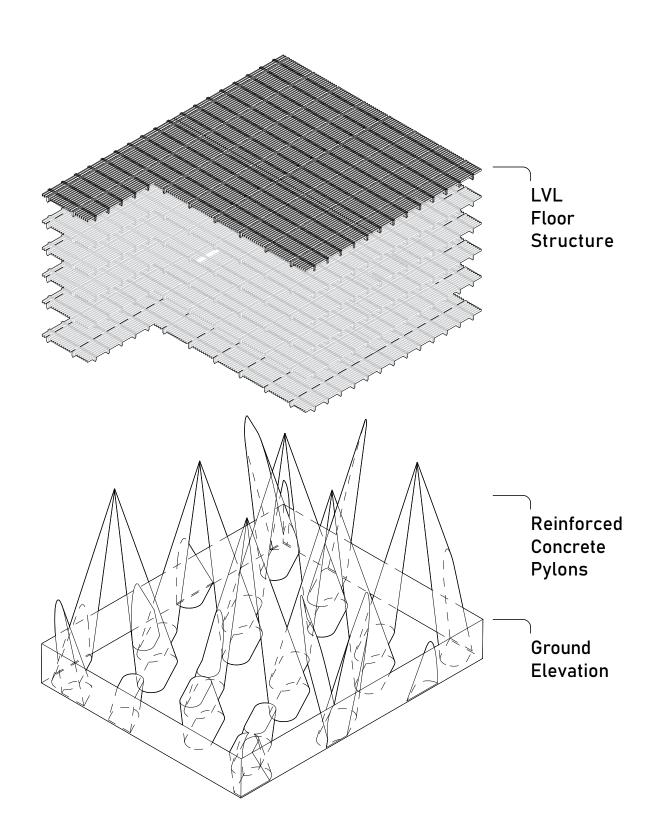


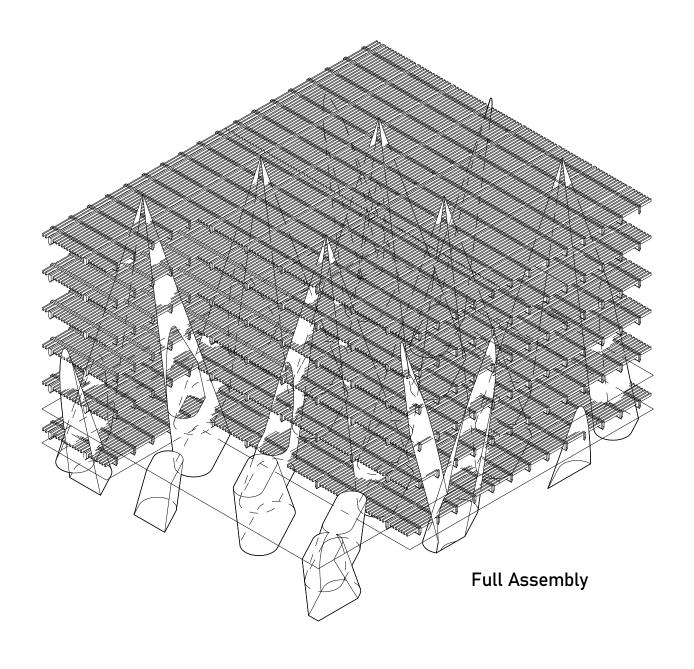




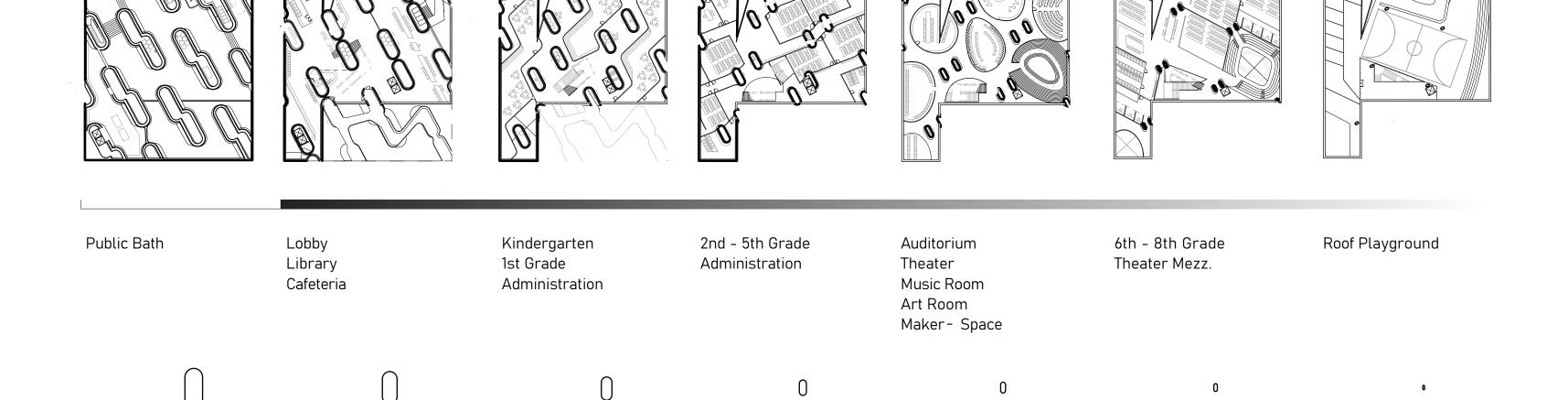






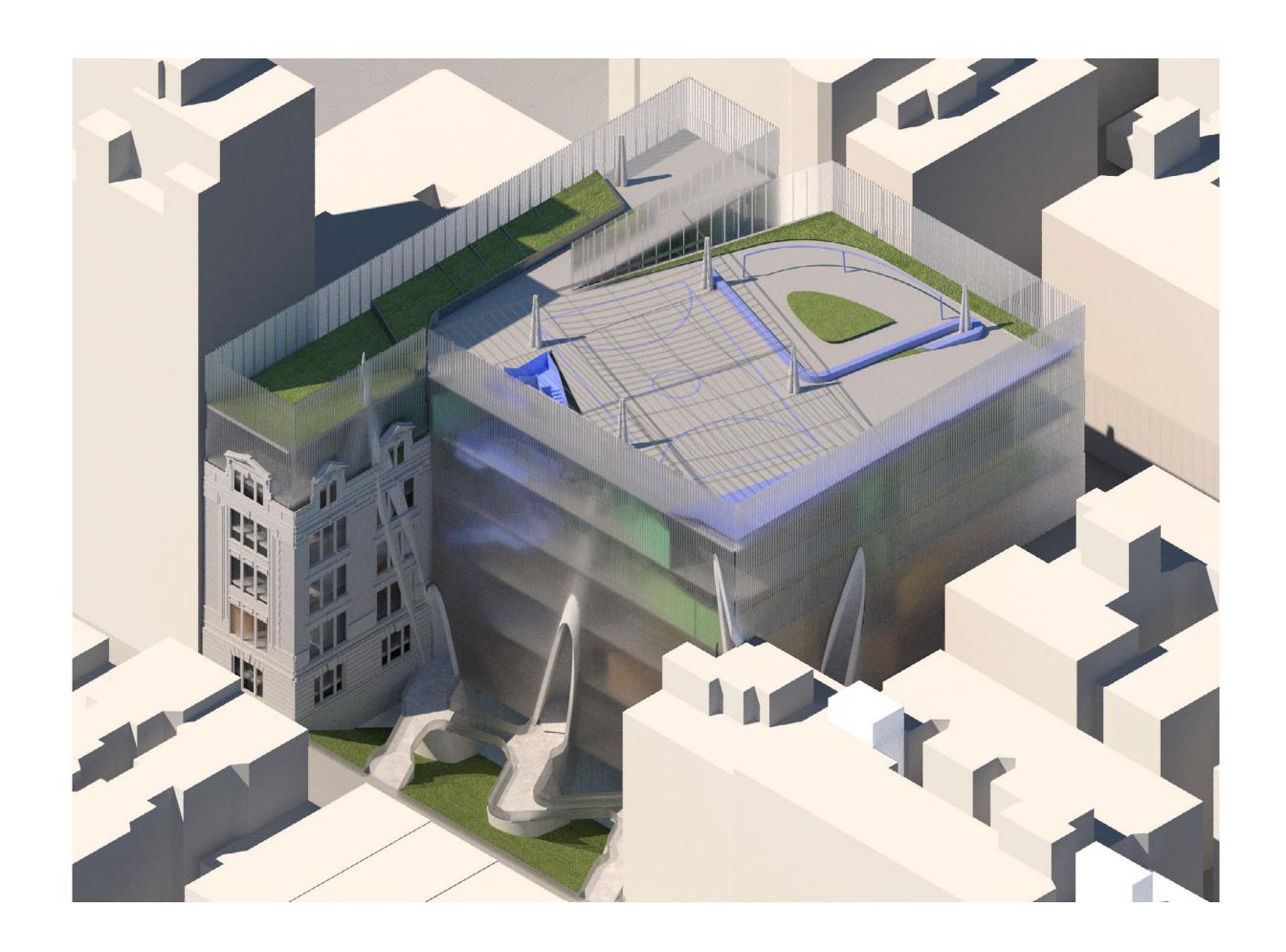


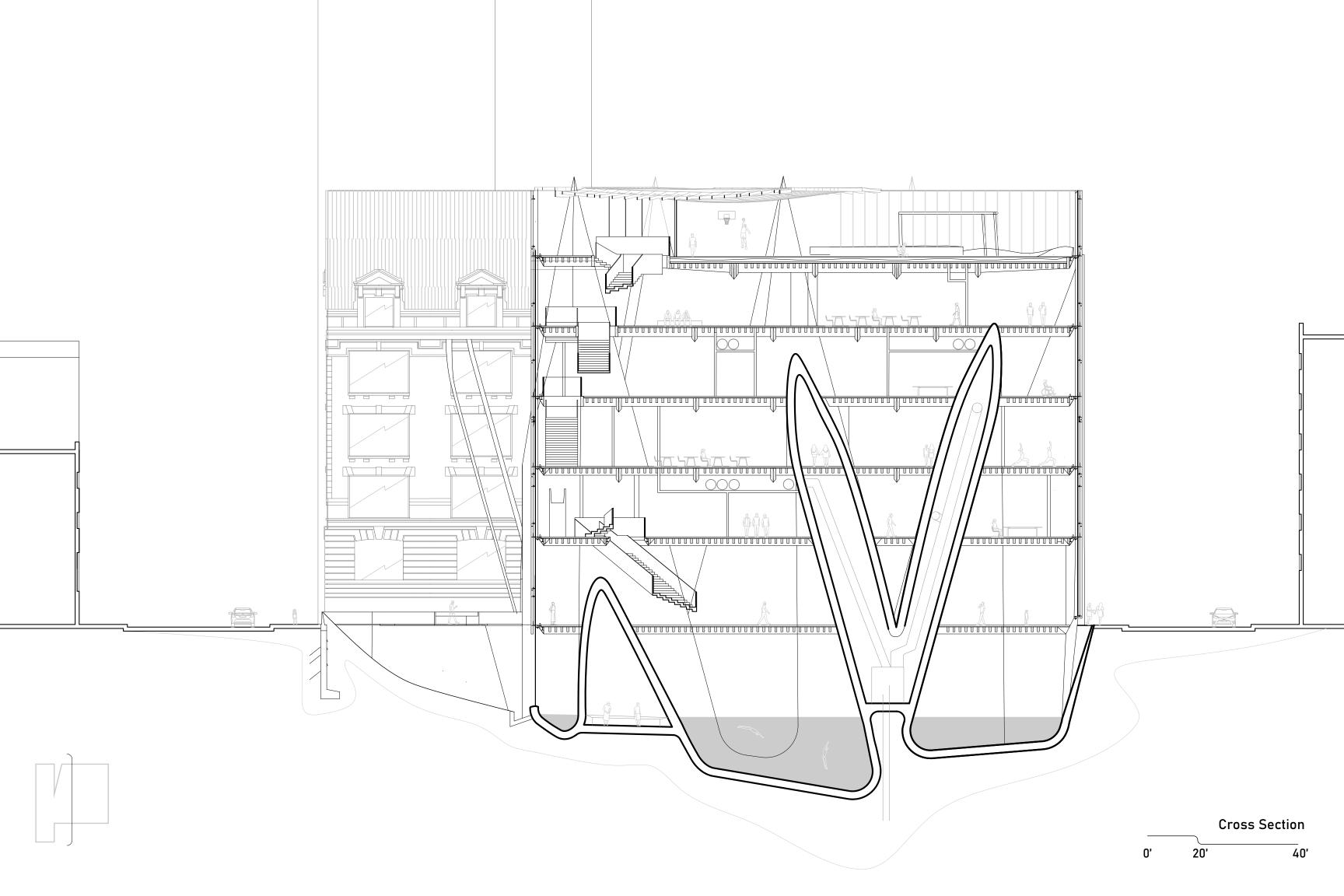
Ground Floor

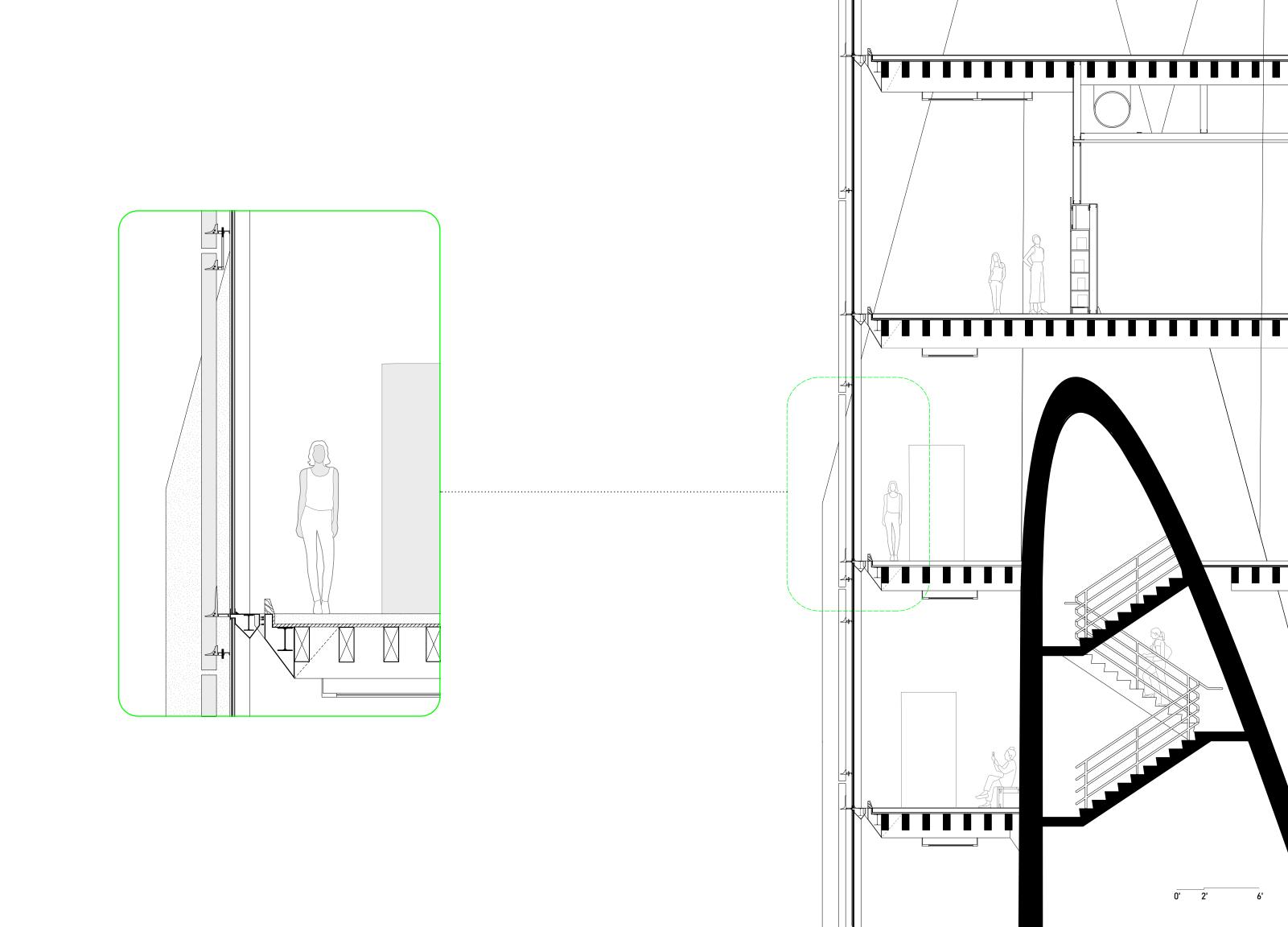


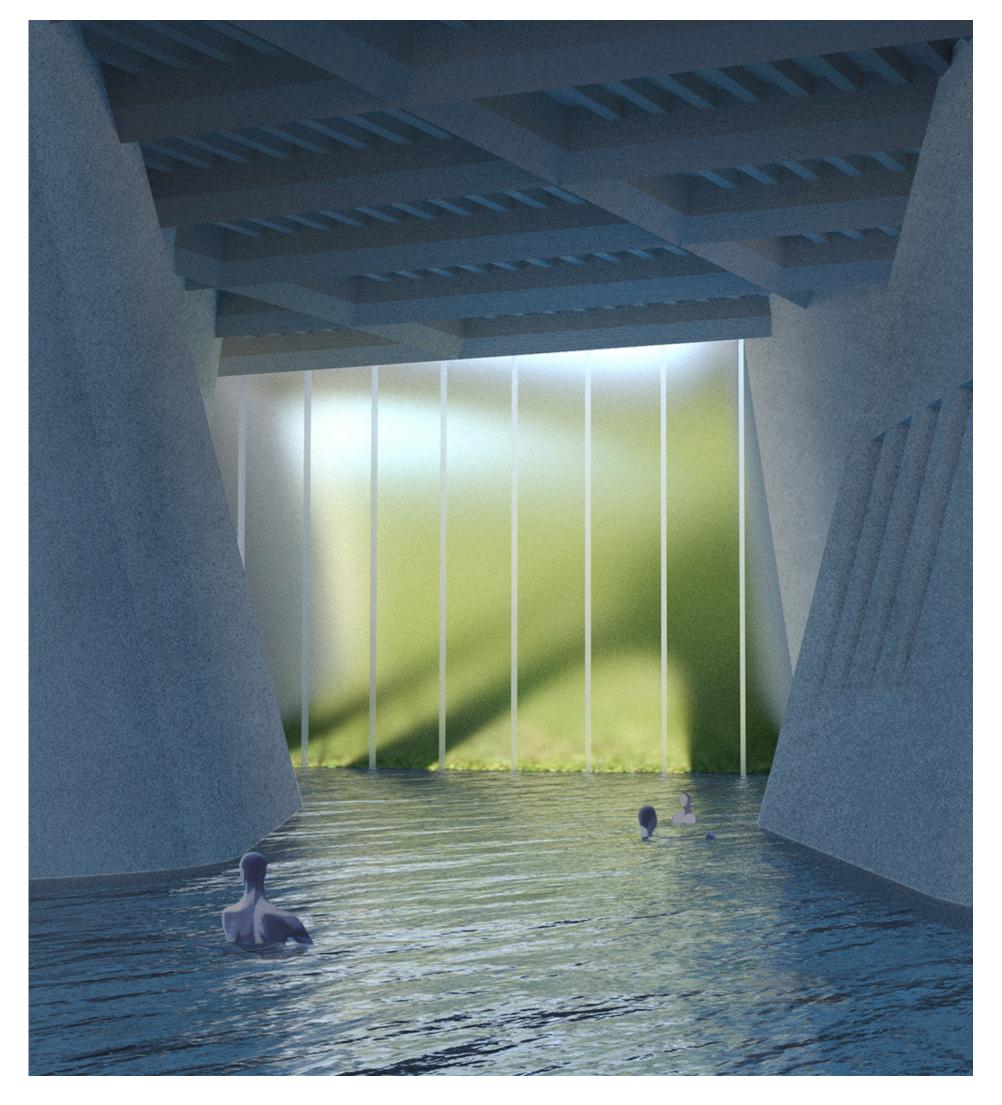
Structural Core

Column

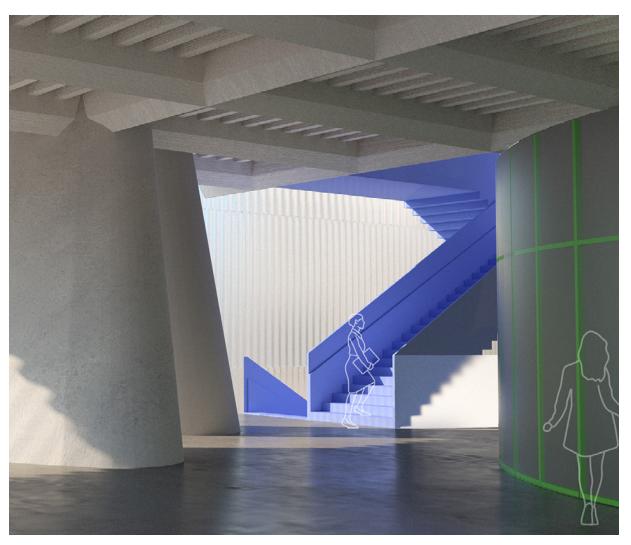












URBAN VOIDSCAPE

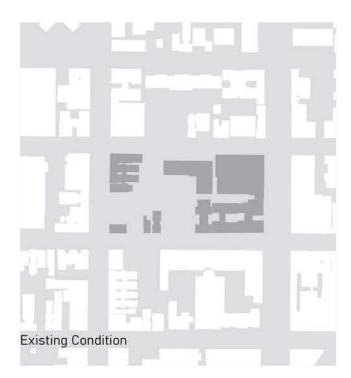
Academic: Fall 2020 Housing + Public Park Location: Bronx, NYC GSAPP Core 3 Studio Critic: Annie Barrett

With covid19 and the shifting of domestic space as a comprehensive living/ working/ and recreation space, children of all ages in the South Bronx are restricted in ability to go outside due to safety concerns. This project served as an investigation in how both public space and housing can be designed as an interlocking and mutually beneficial system. The challenge was in how to create an "eyes on the street" condition with the housing and public space without creating a modernist severity between the two or over surveil-lance in public realm.

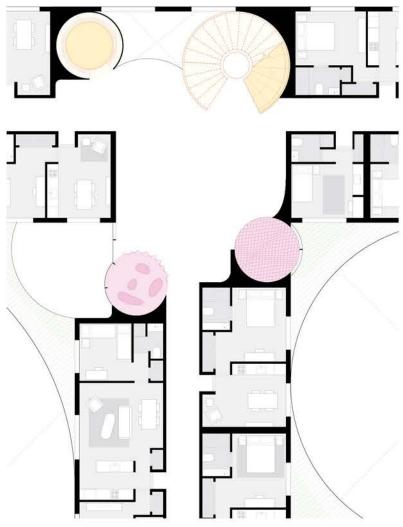
A platonic formal language of circle to square was also explored. Using pure geometries as an equalizer and a means to create both **order and variation.**

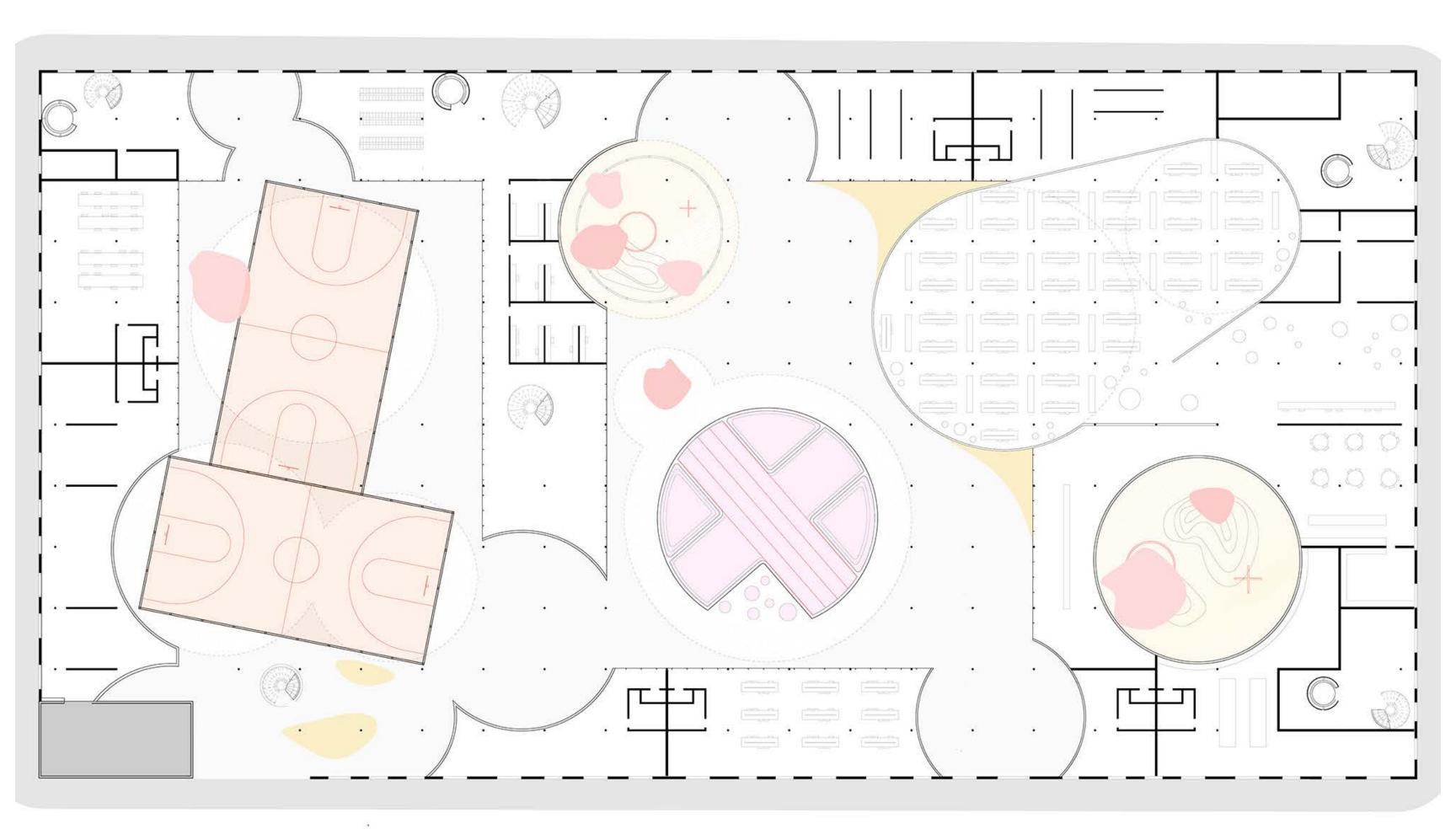
The **microunit** is meant to be very efficient in space and cost. It would be rented in a short term increment allowing flexibility for tenants, growing or shrinking families, as well as allowing residents to have extra space for work/study/ or childcare.

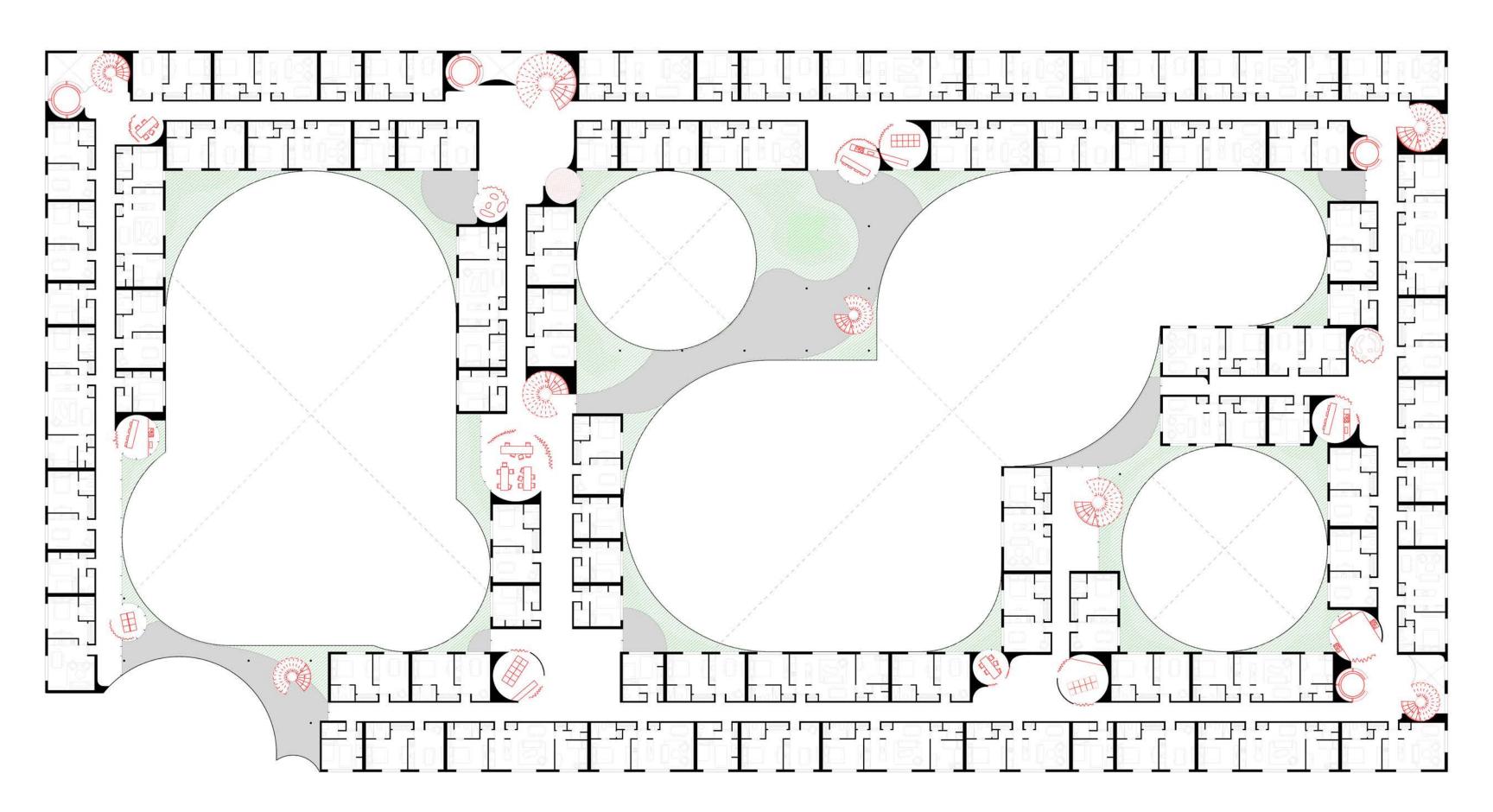
Studio Partner: Camille Newton

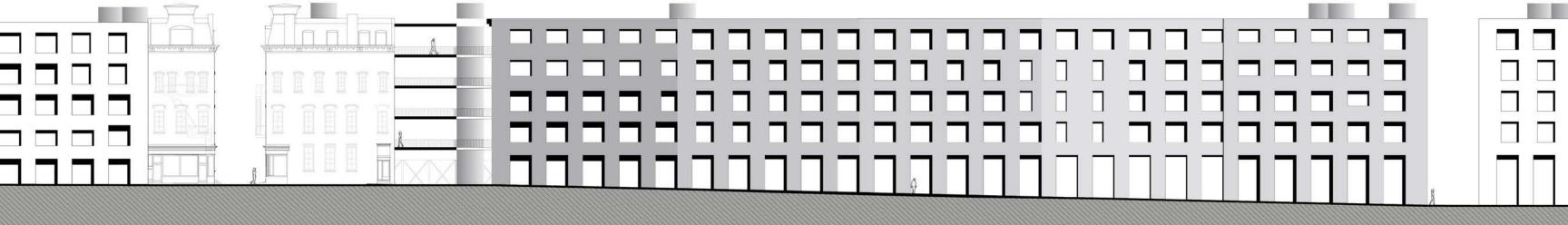


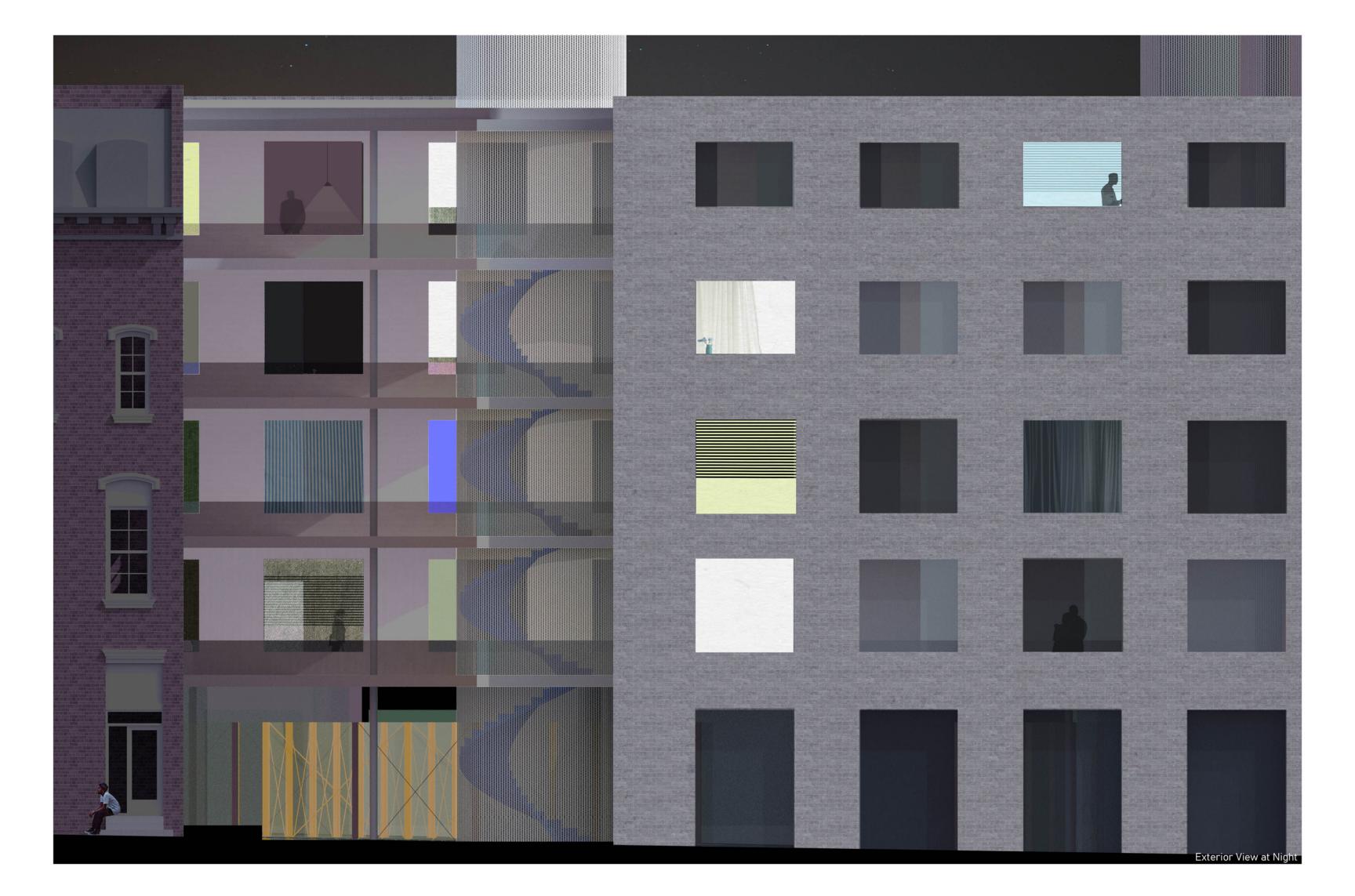


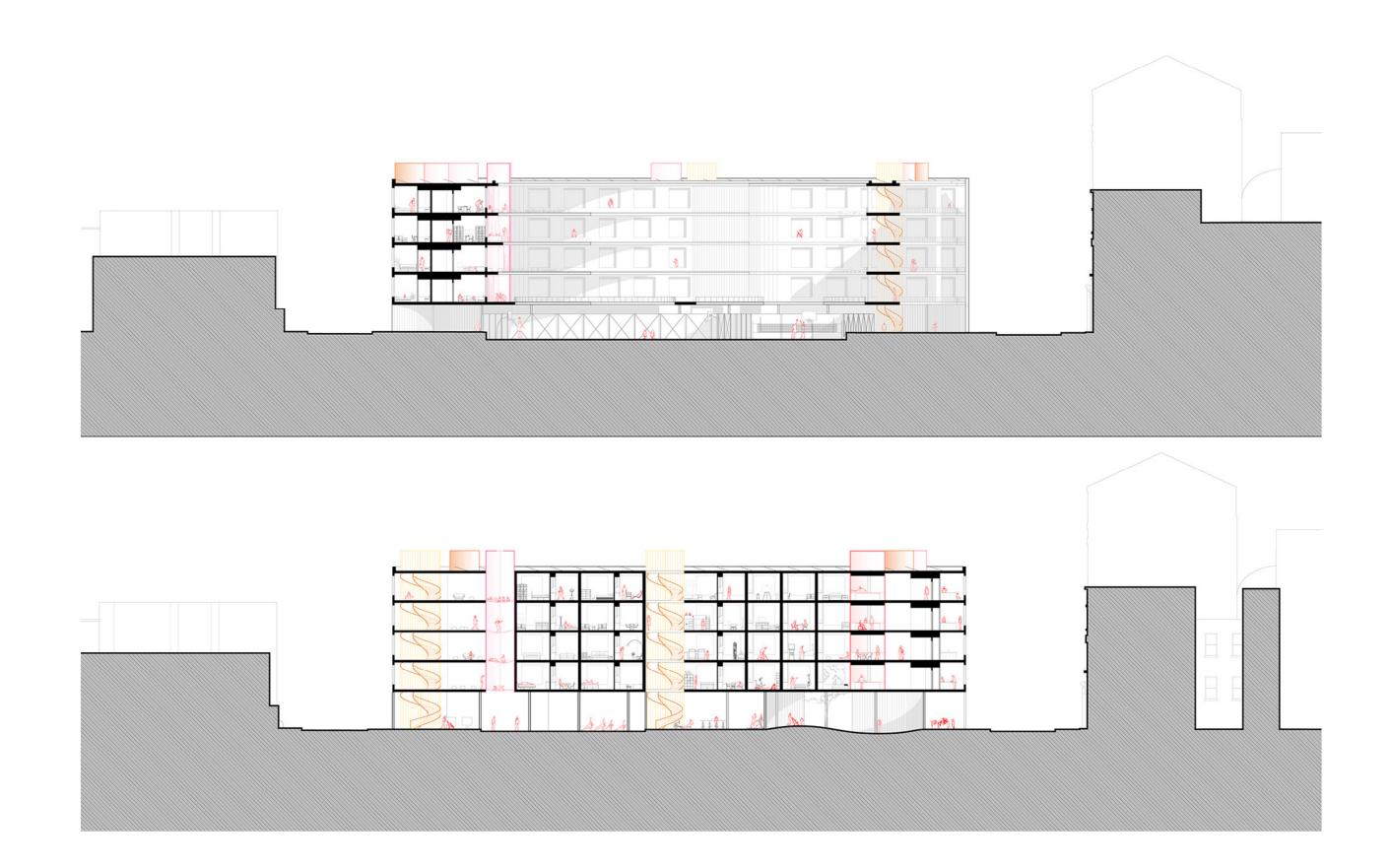


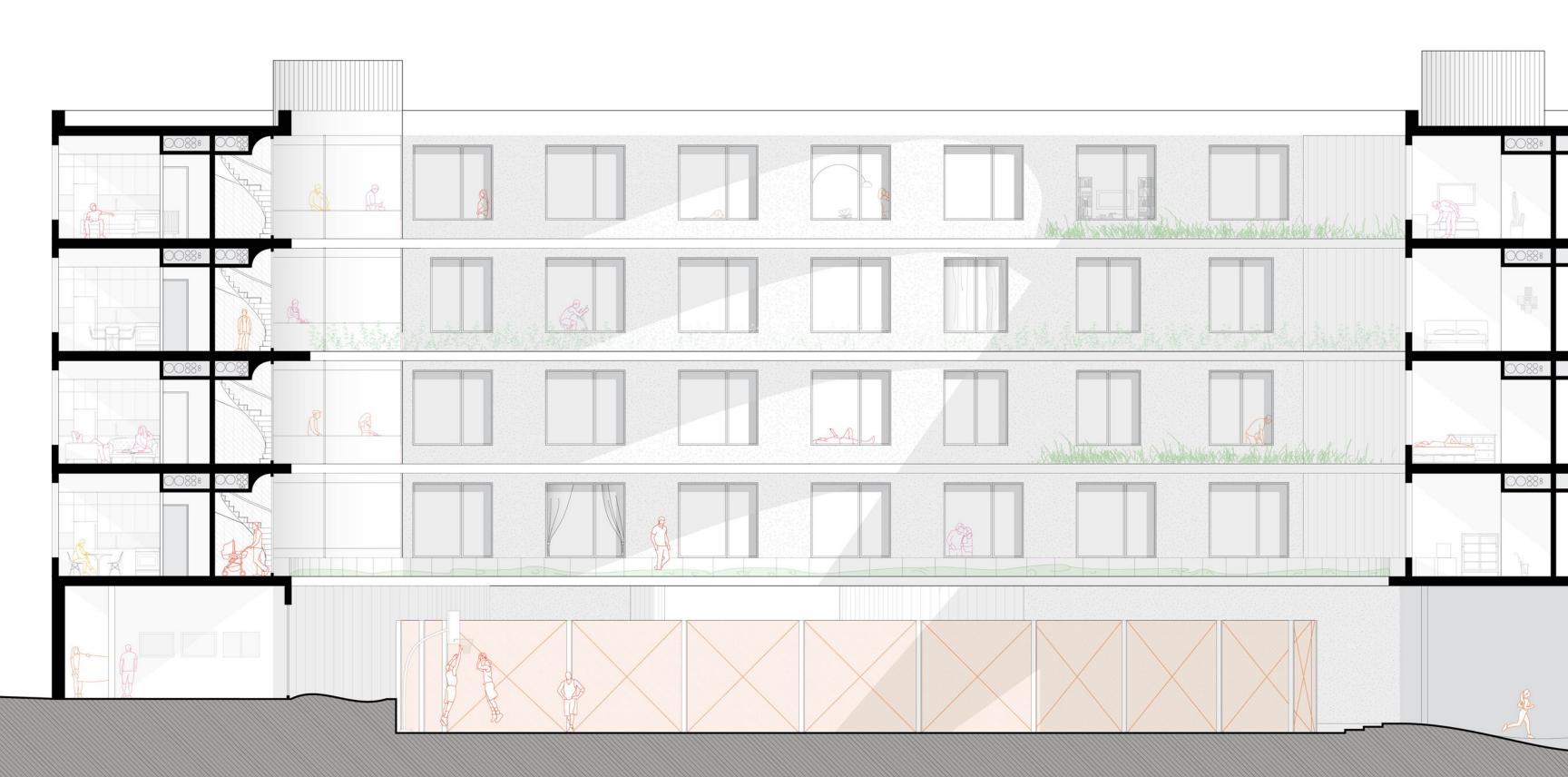




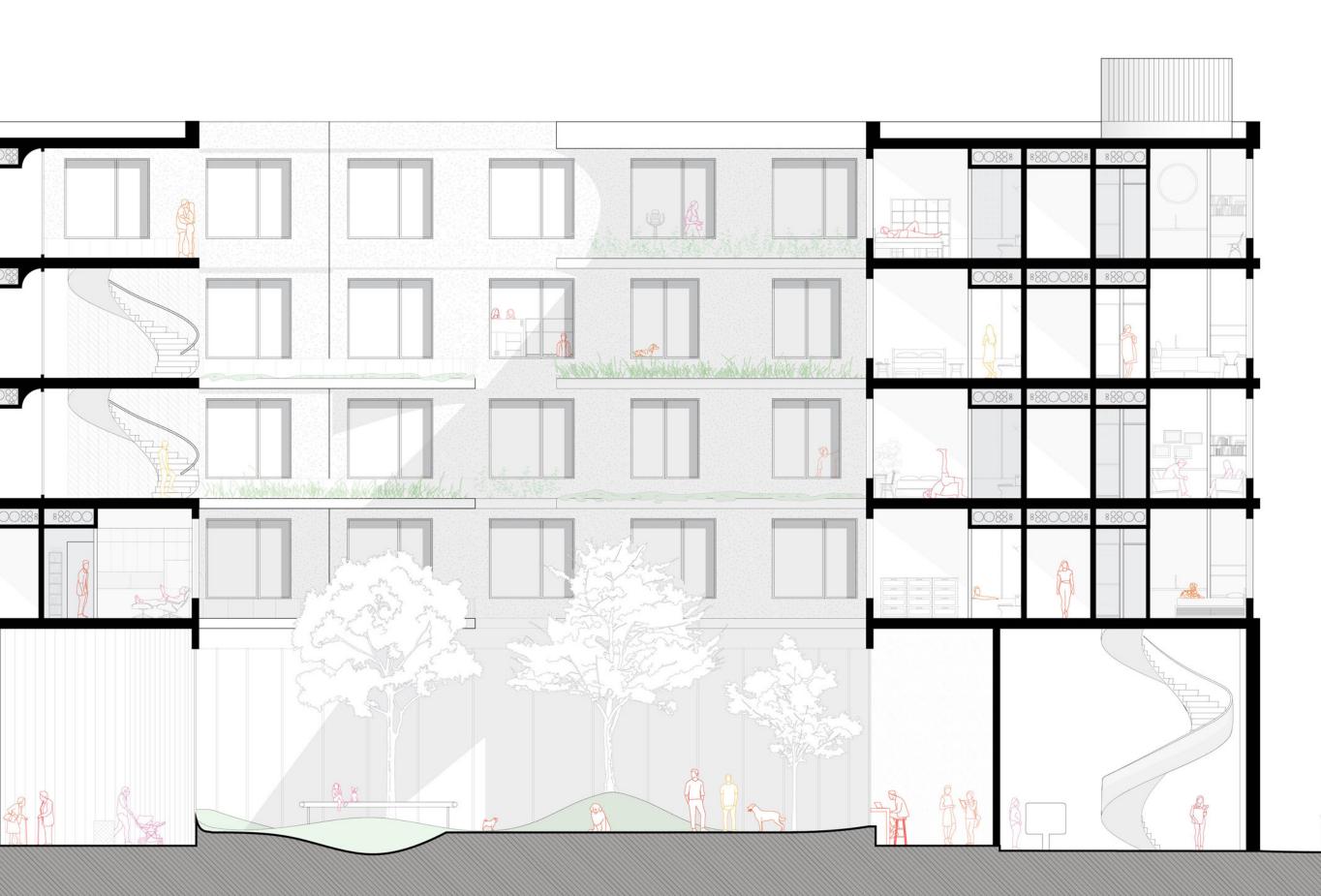




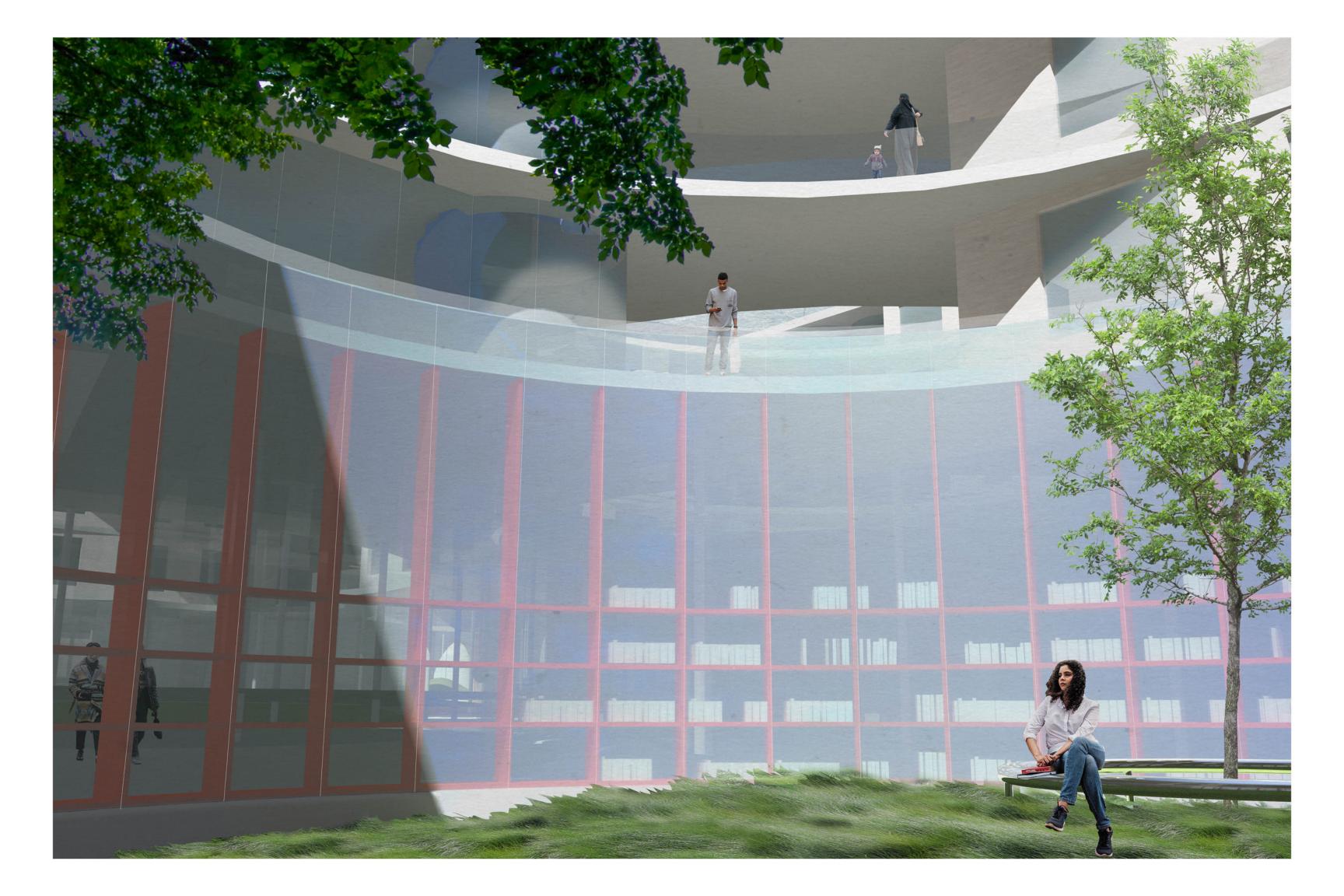












GREAT JONES ST. PARK

Academic: Fall 2019 Urban Park Location: NOHO, NYC

GSAPP Core 1 Studio Critic: Amina Blacksher

This proposal seeks to appropriate unused space for public use within a specific block near Broadway.

Within void space and unused airspace this proposal introduces a new plane for **public use** that otherwise would be inaccessible. Located within the NOHO Historic District, the project resides with a porous expression to easily distinguish the historic and the new through its formal language and materiality.

Beyond the park's circulation spaces, other amenities include a **basketball court, play-ground, and community garden** to create a community hub within the congested neighborhood.

