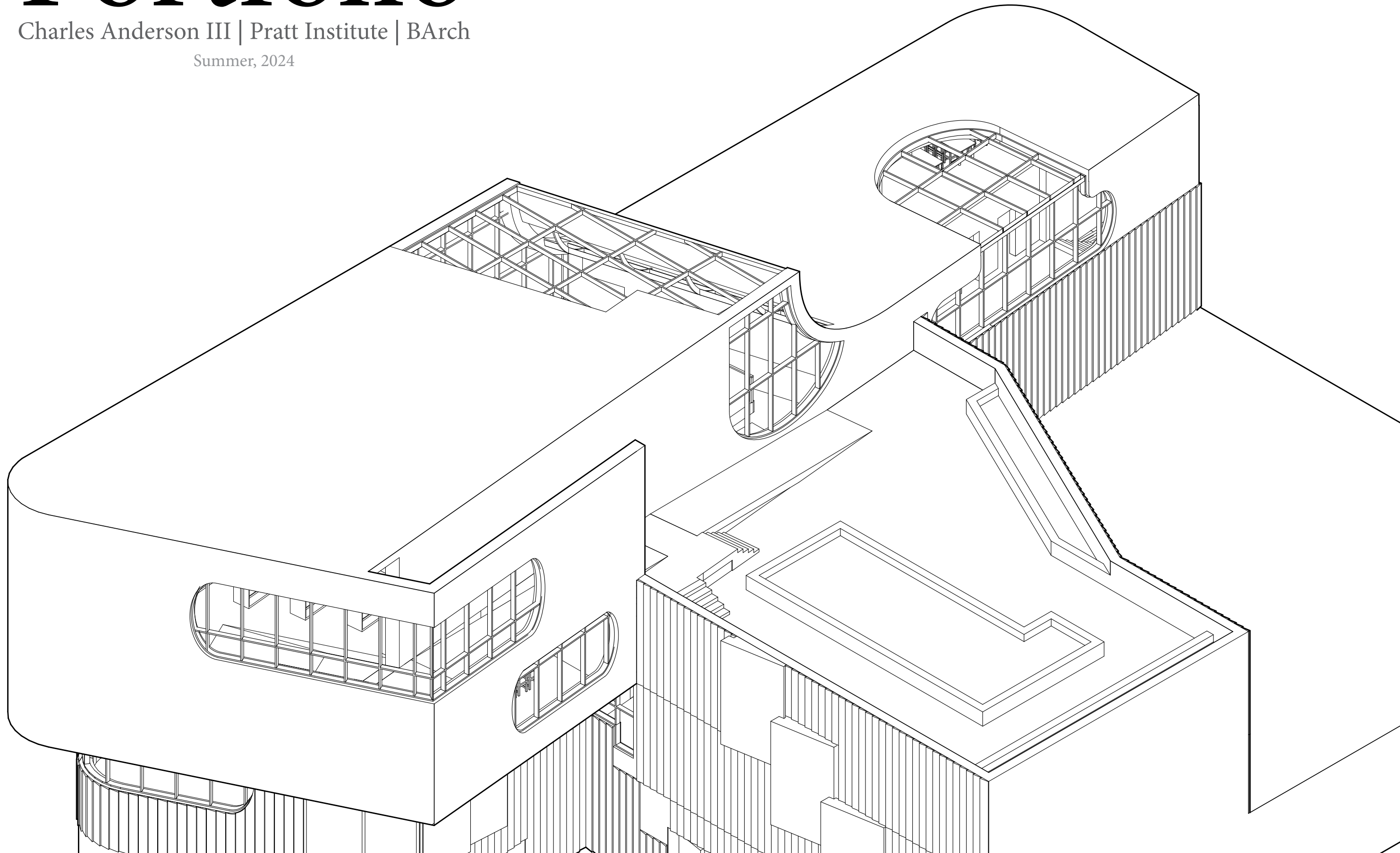


Portfolio

Charles Anderson III | Pratt Institute | BArch

Summer, 2024



Work

- Resident Advisor | Pratt Institute | NY | 2022 - Present
 - Oversaw the wellbeing and safety of almost 100 student residents at Pratt during the academic years, as well as for Pratt's PreCollege program.
 - Acted as an informal counselor/helper, programmer and activities planner, and floor administrator.
 - Mediator during conflicts that rose between students and helped guide them through difficult times.

Education

- Pratt Institute | Brooklyn, NY | 2021 - Present
 - Bachelors in Architecture
 - Entrepreneurship, Minor
- North Rockland HS | Thiells, NY | 2017 - 2021
 - Art Honor Society, Academy of Art | 2019 - 2021
 - Advanced Regents Diploma

Contact Info

- Email: charles3rd.arch@gmail.com
- Phone: (845) 504 - 7127
- State: New York, USA



Skills

- Conceptualization
- 2D/3D Visualization
- Communication
- Leadership
- Mediation
- 3D Printing
- Laser Cutting

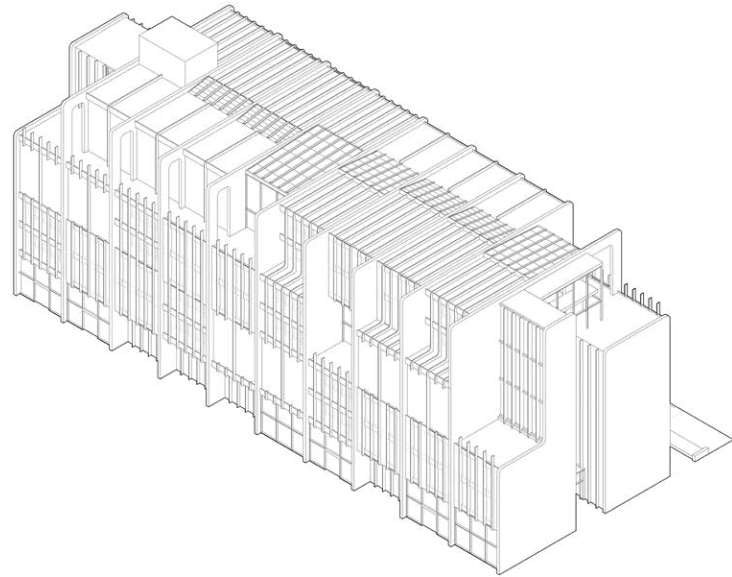
Softwares

- Rhino 7 (Advanced)
- Adobe Illustrator (Advanced)
- Adobe Photoshop
- Adobe InDesign
- Twinmotion
- Revit 2024
- Sketch-Up (Fundamentals)

Other Achievements

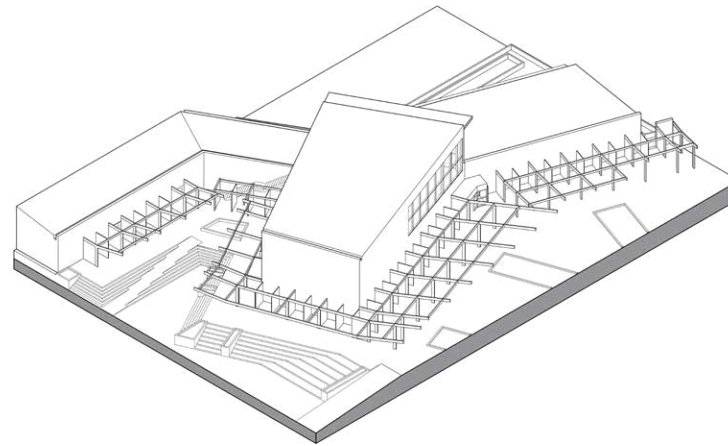
- Reslife Inservice Committee, Pratt | 2023 - 2024
- Presidential Merit Scholarship, Pratt | 2021 - Present
- AHS, AoA Co President, NRHS | 2020 - 2021
- Hispanic Heritage Award, RCC | 2021, 2019
- Black Achievement Award, RCC | 2021, 2019, 2015

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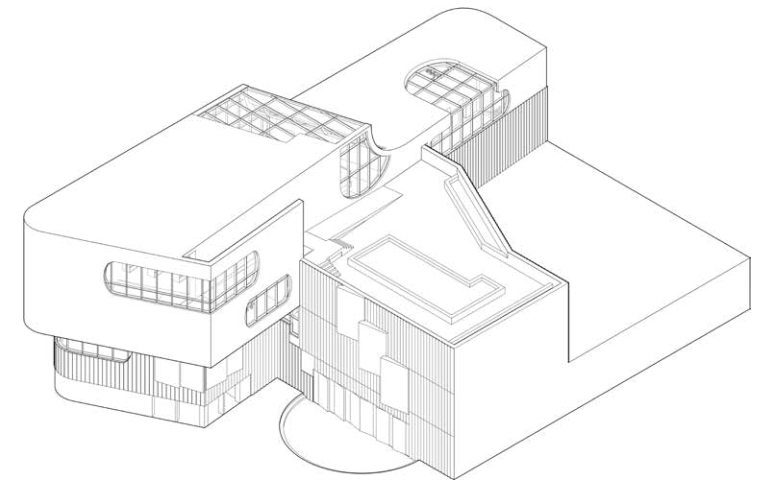
Lafayette Co-Housing, 302

451 Lafayette Ave, Brooklyn, NY 11205



Roosevelt Market, 301

115 E Houston St, New York, NY 10002



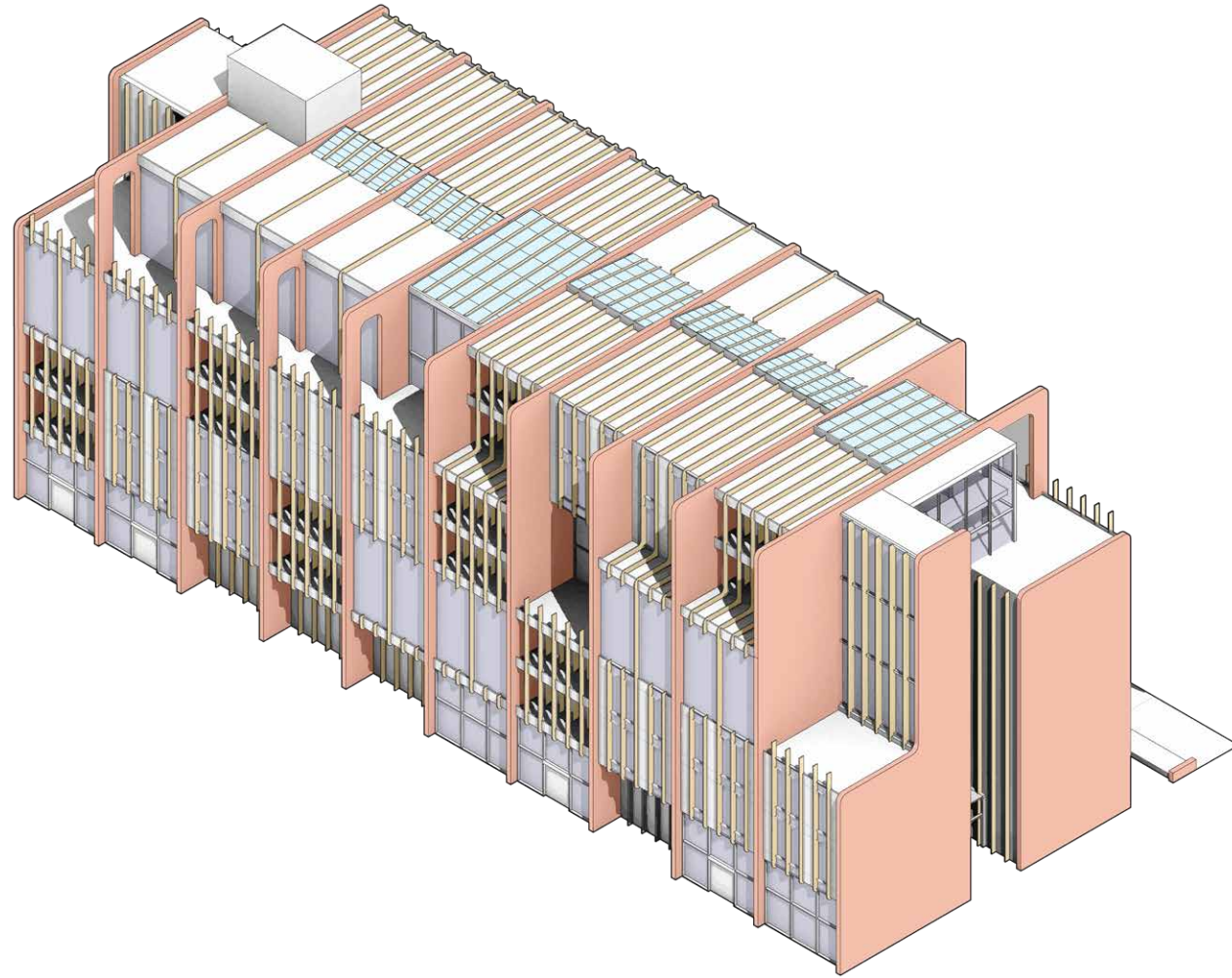
Brighton Library, 202

16 Brighton 1st Rd, Brooklyn, NY 11235



Lafayette Co-Housing, Design 302

Address: 451 Lafayette Ave, Brooklyn, NY 11205



Lafayette Co-Housing, Design 302

Address: 451 Lafayette Ave, Brooklyn, NY 11205

Term: Spring, 2024

Professor: Salvatore Tranchina

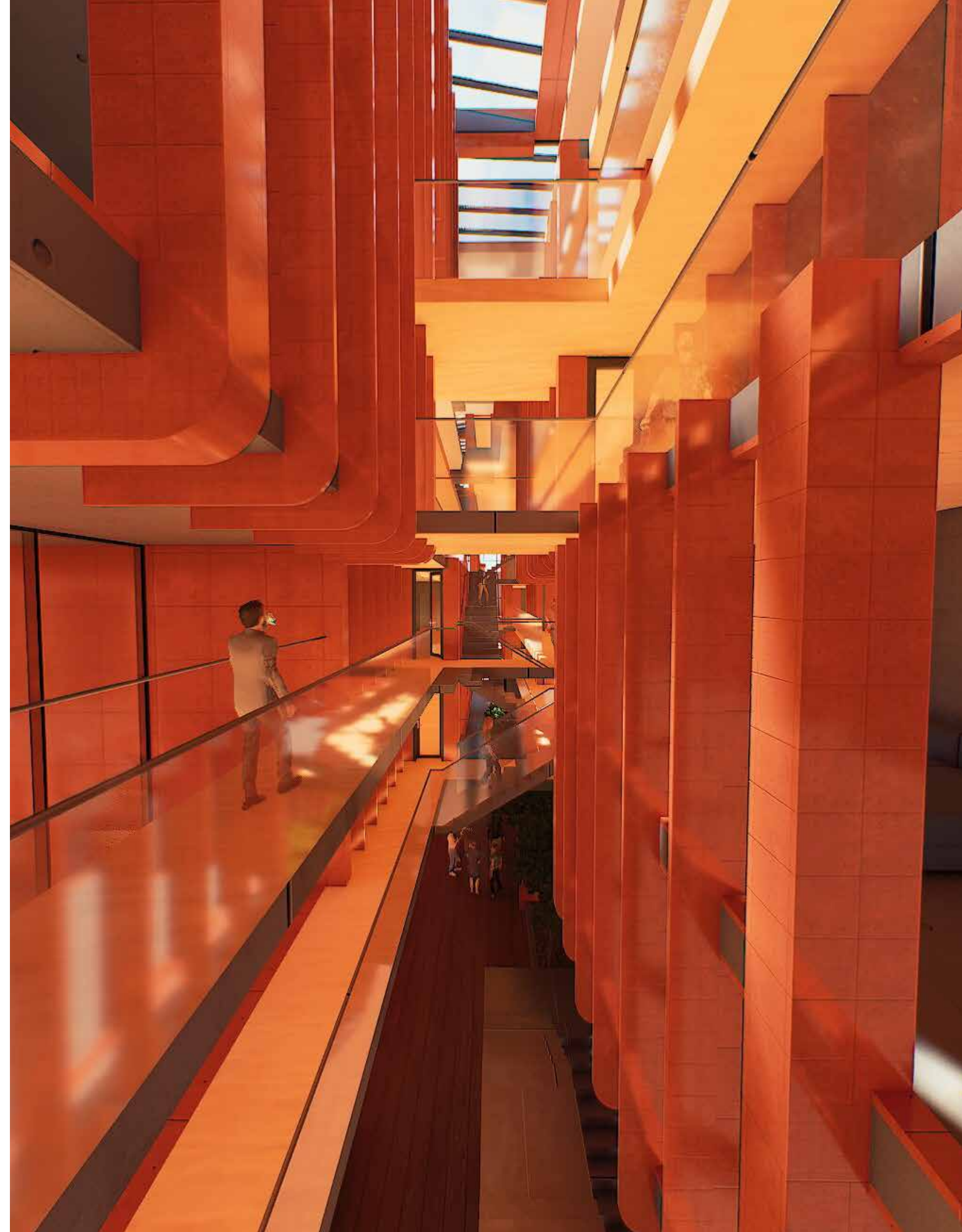
Partner: Adam Abodalo*

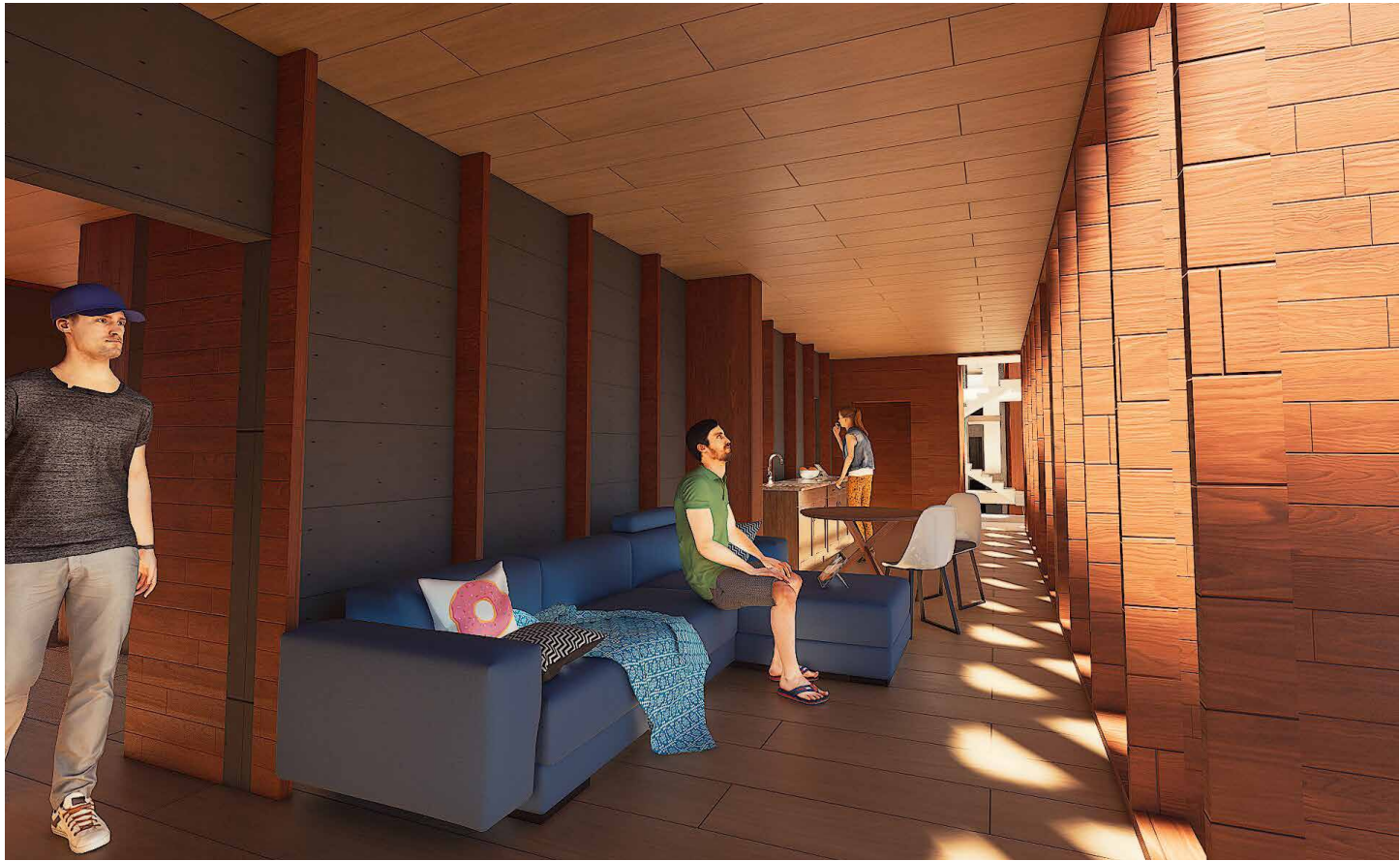
Softwares: Rhino 7, Adobe Illustrator, Twinmotion

This project looked at the development of a Live/Work Co-Housing building for Bodybuilding Nutritionists. The key ideas around the design were looking at ways to promote an active lifestyle with the residents, whether it be through the programs and their adjacencies, or through the architecture itself.

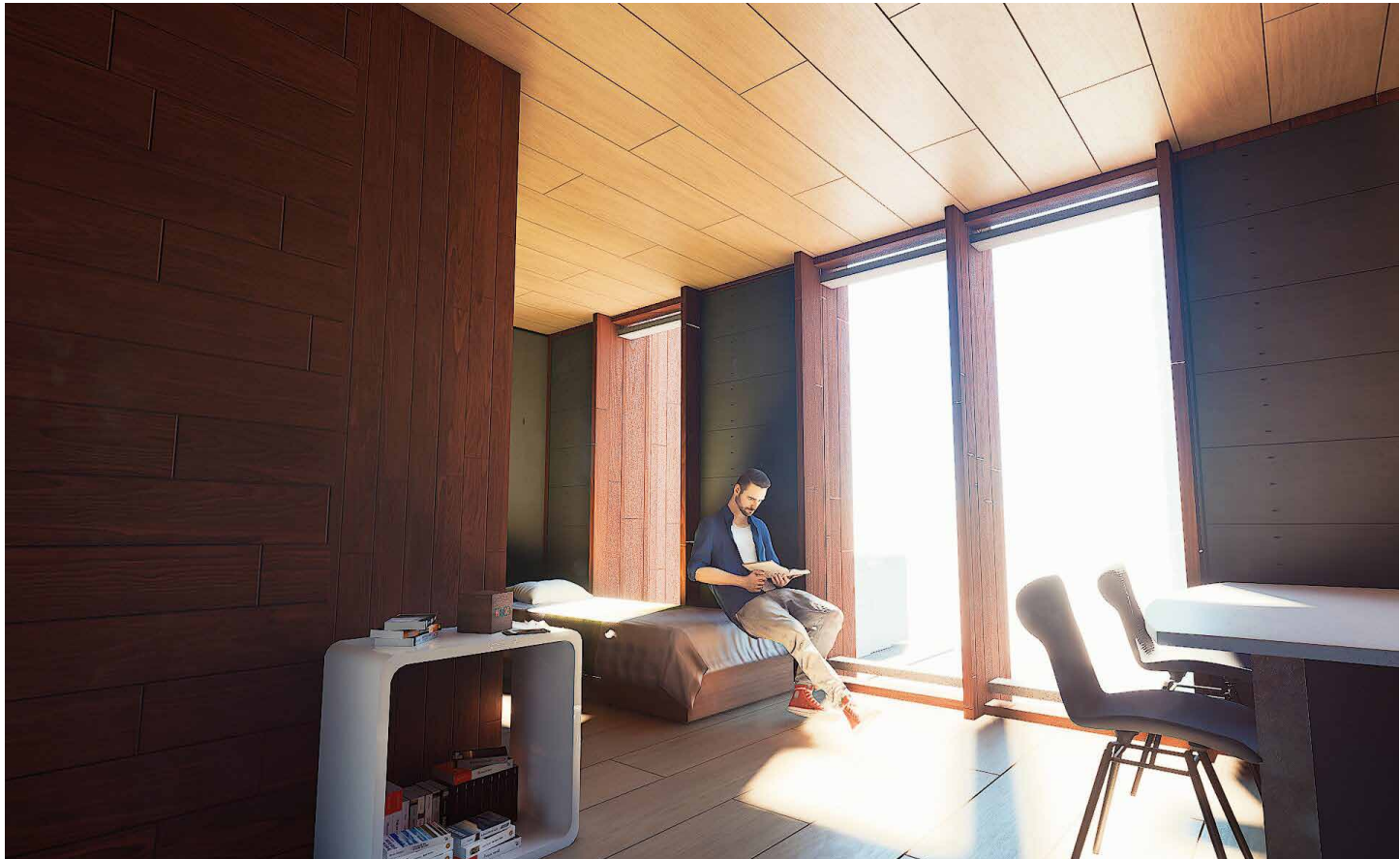
The massive Structural Fins of the project help to provide structure to the project and divide the programs, which are able to shift between them. The smaller fins act as a shading device that encircles the programs on both the interior and exterior, creating this corrugated canyon effect within the buildings circulation atrium.

*All drawings here were produced by me

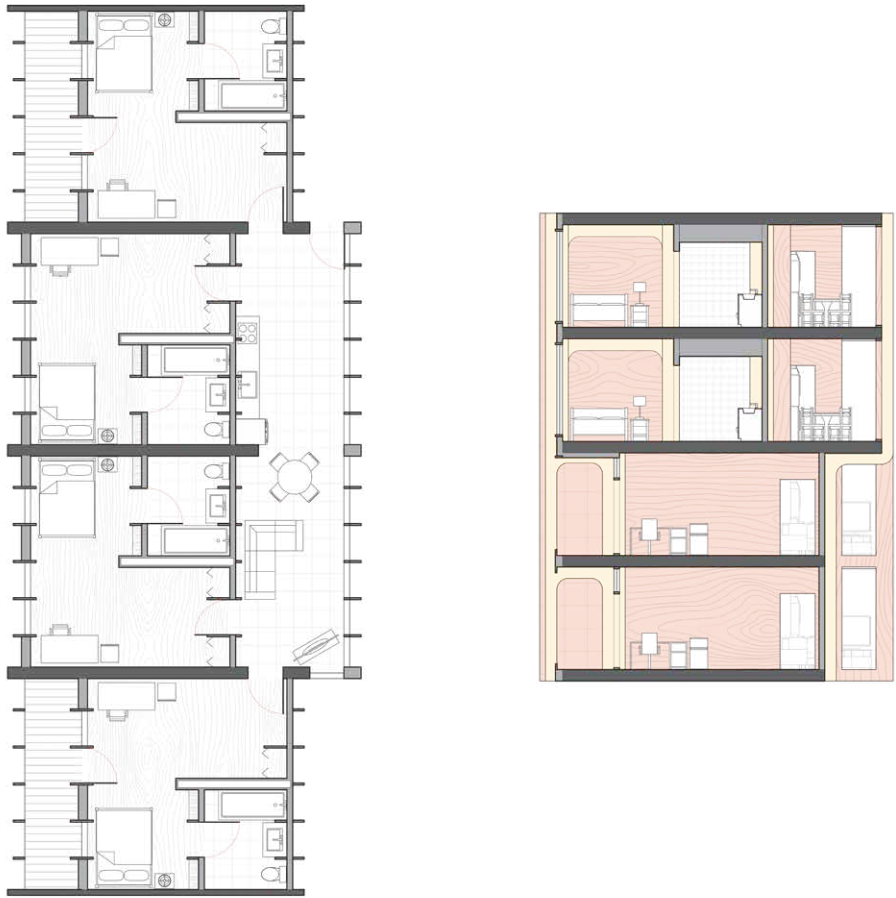




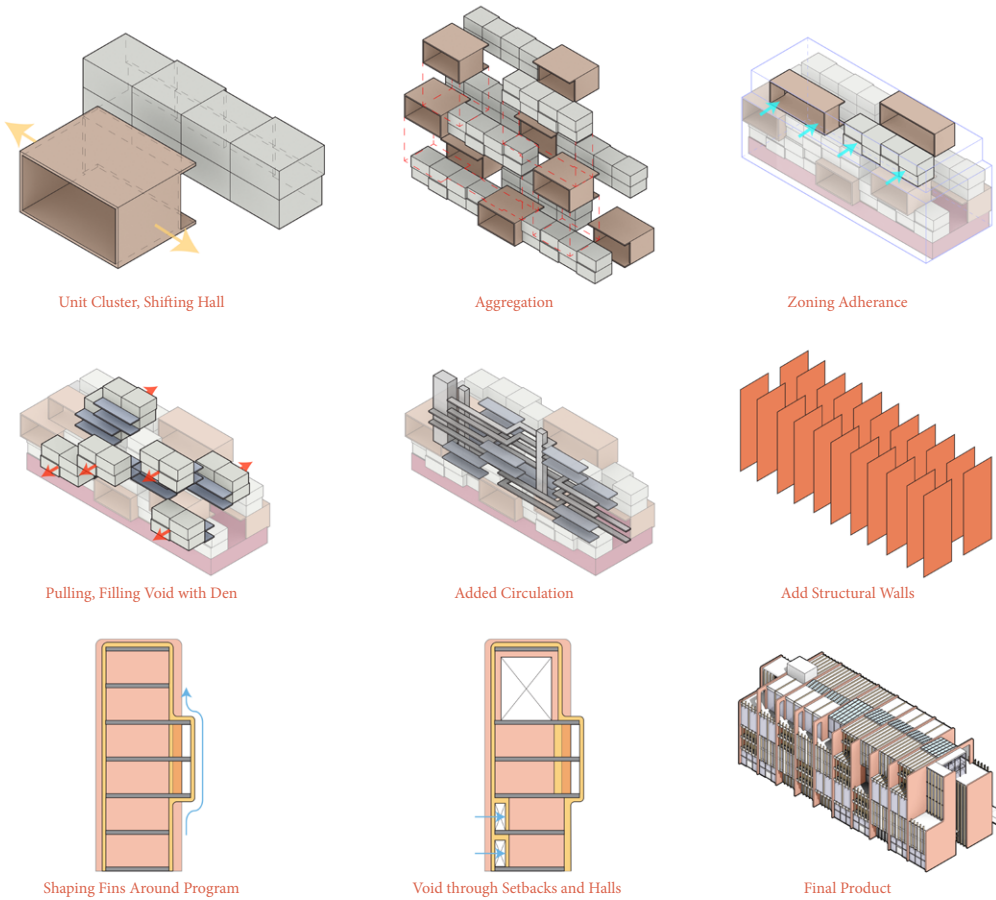
Living Space



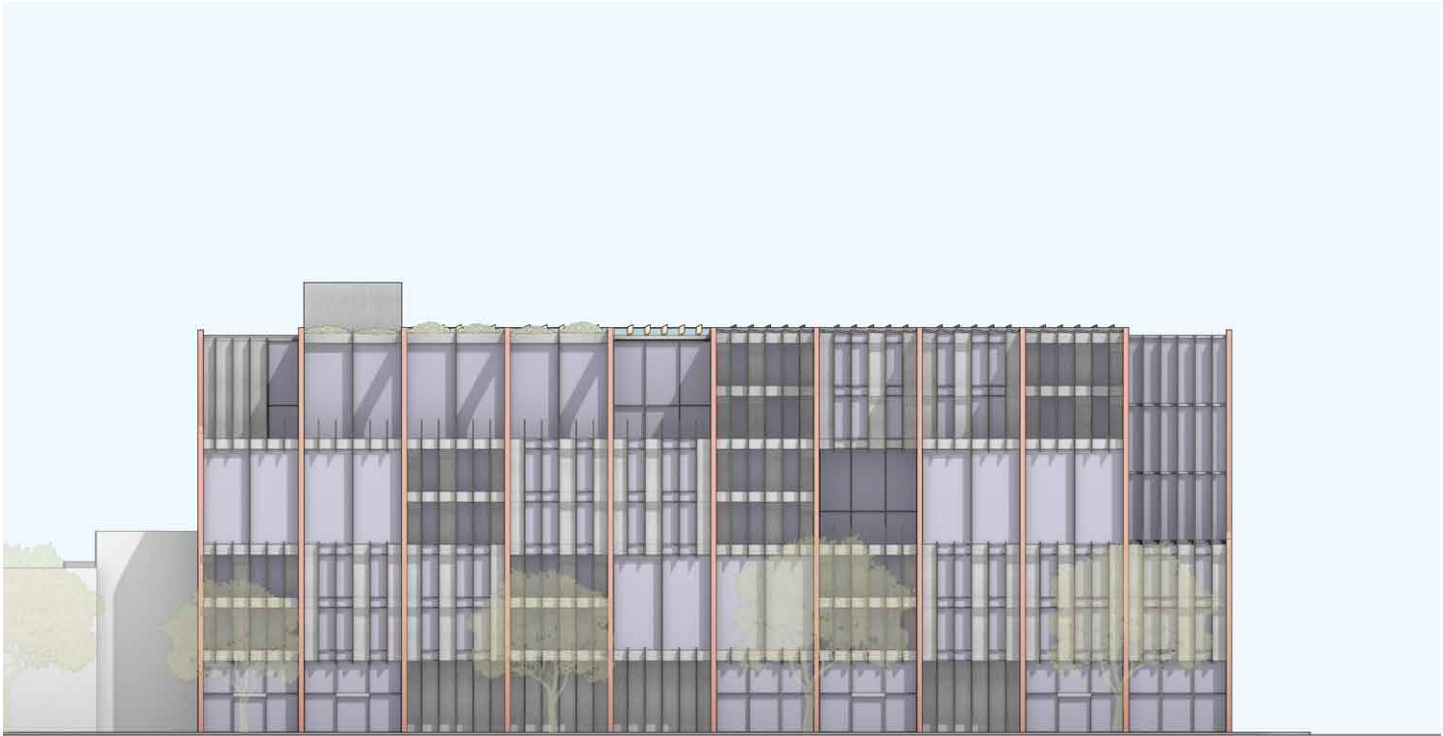
Bedroom Render



Typical Unit Cluster



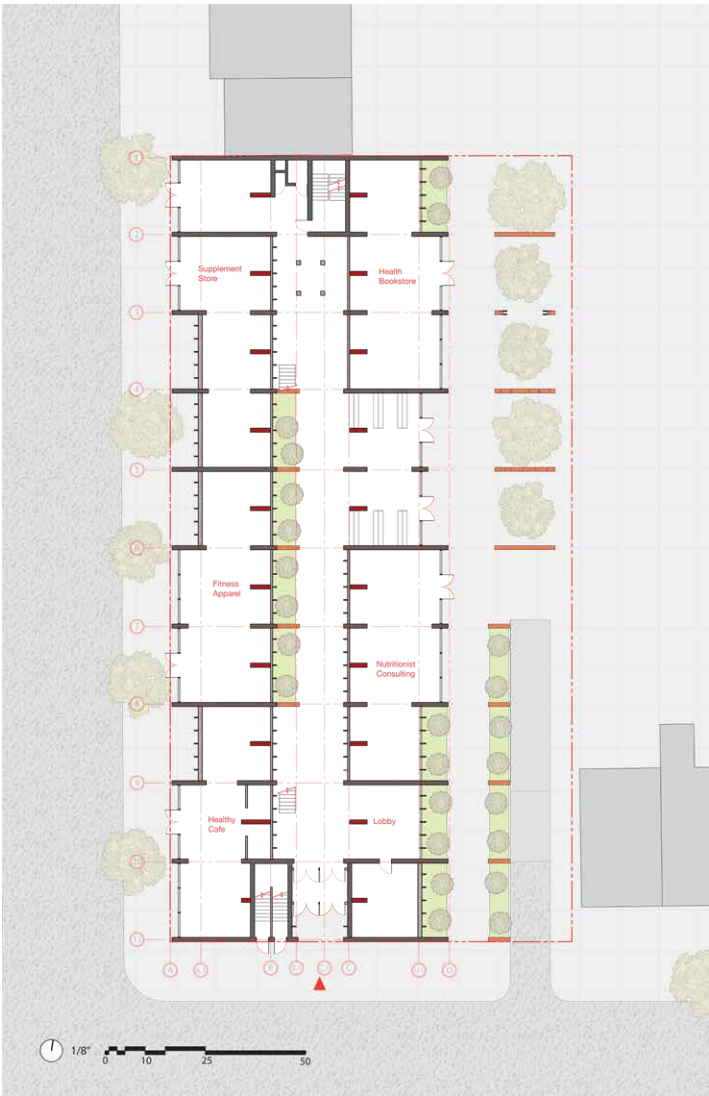
Massing Sequence



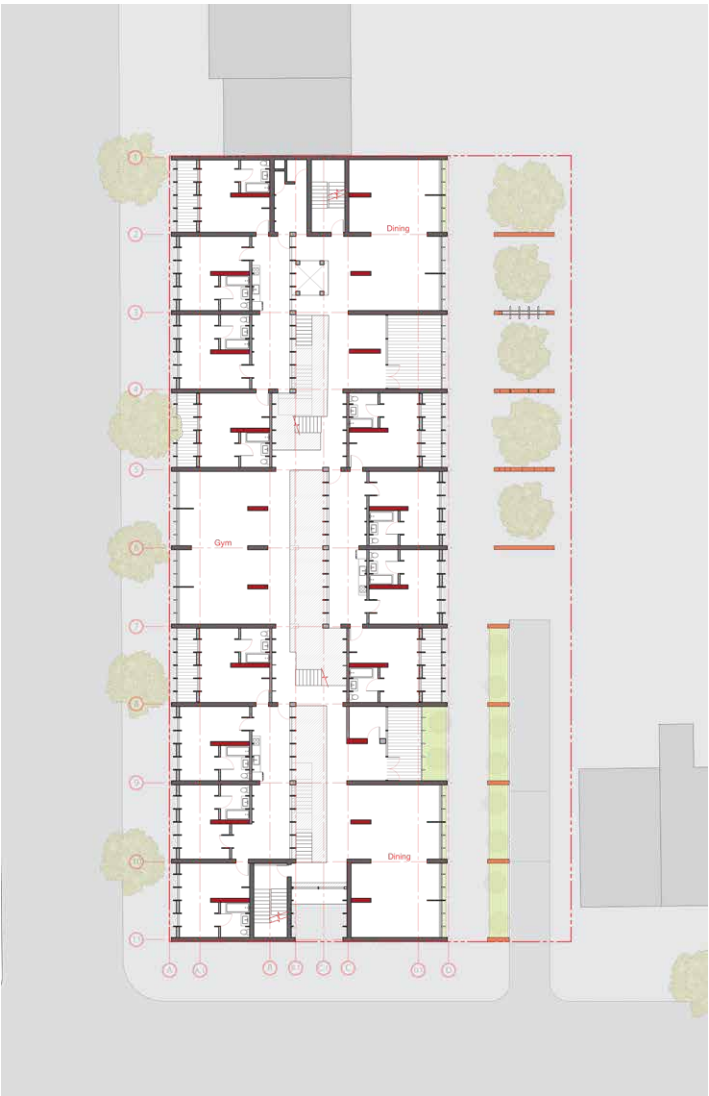
West Elevation



Backyard Render



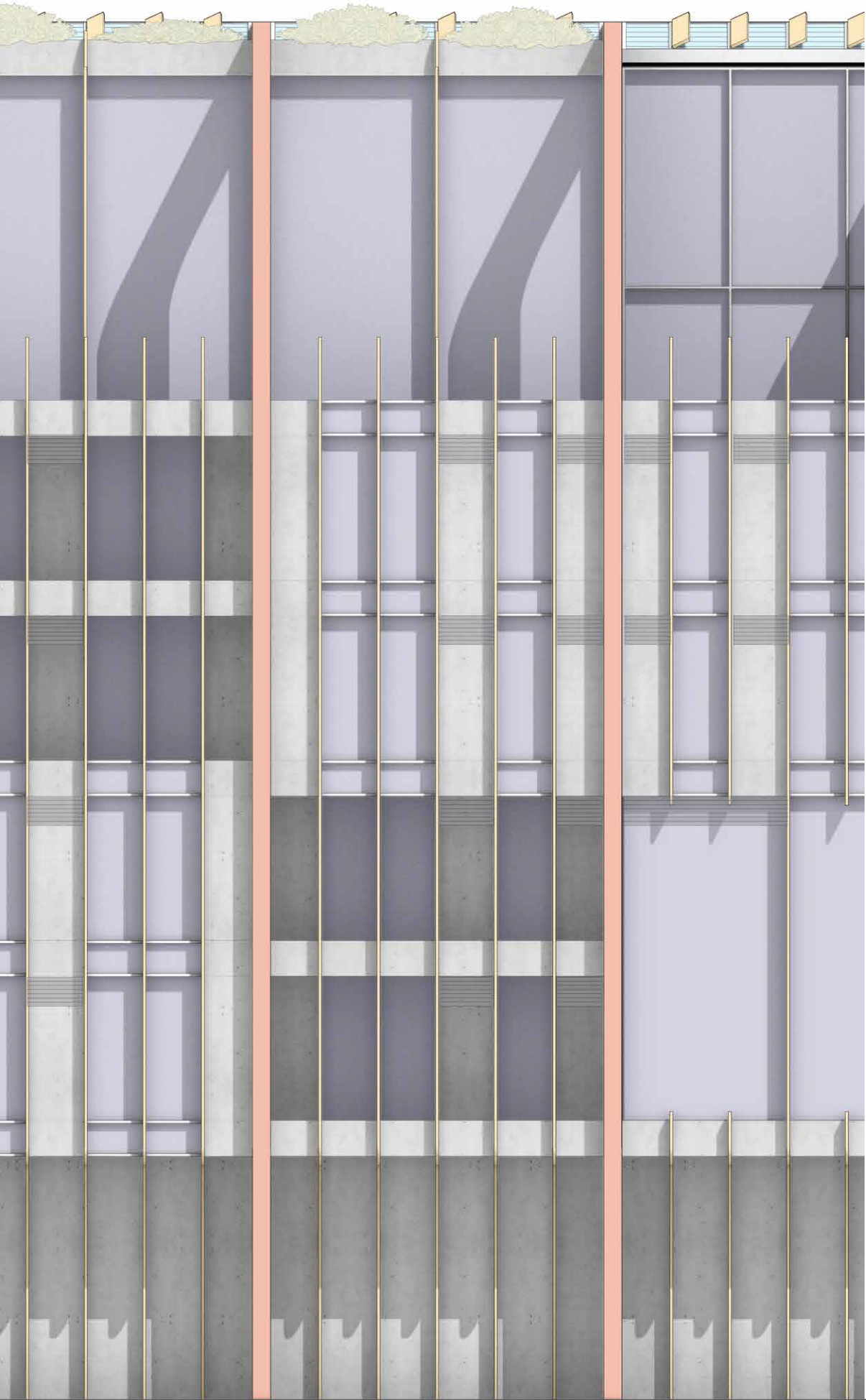
First Floor PPlan



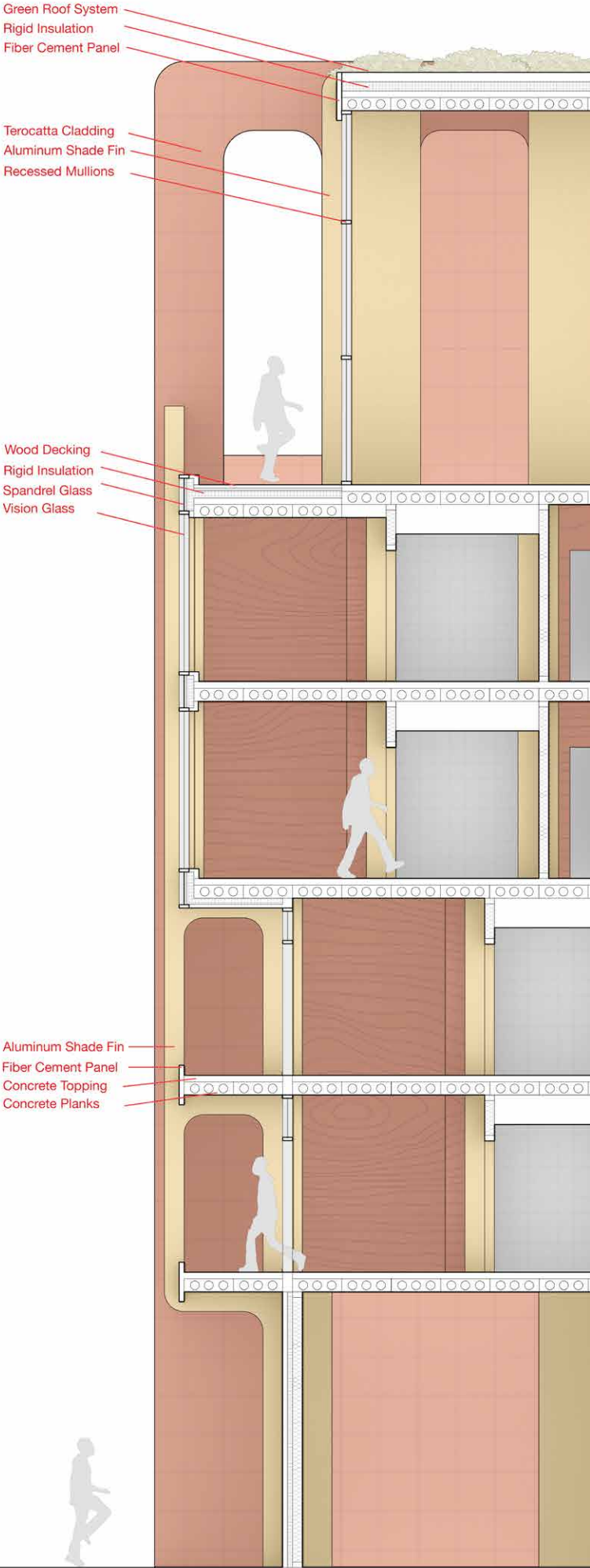
Typical Floor Plan



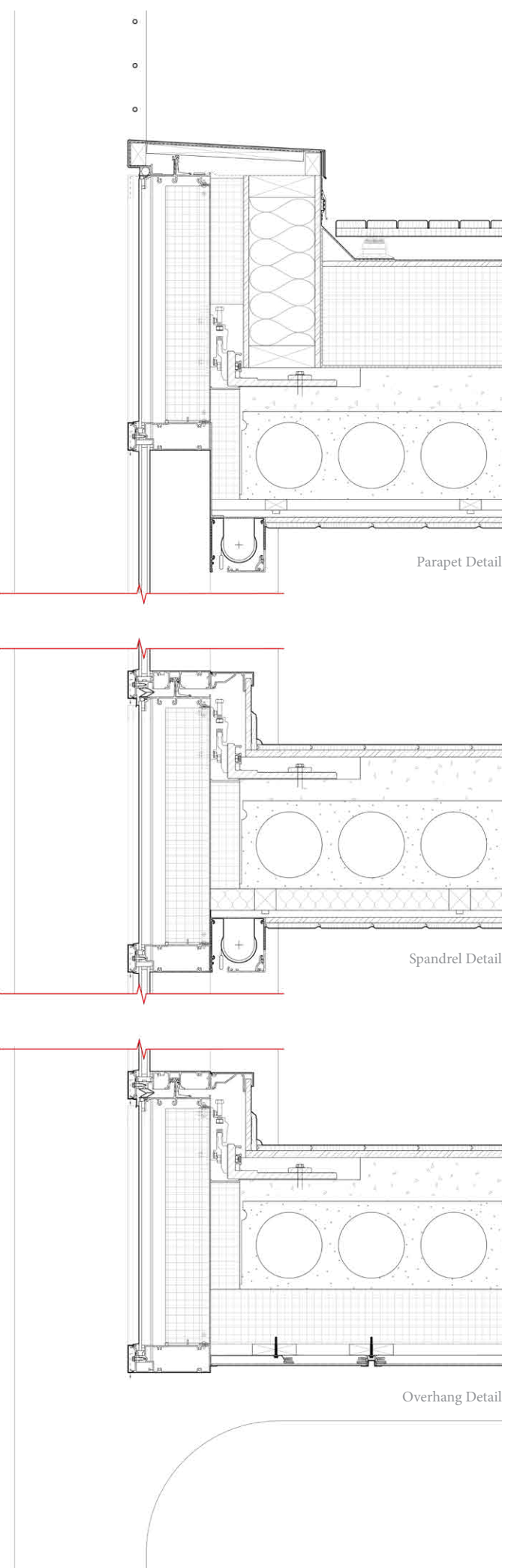
Lobby Render



Rendered Elevation



Wall Section



Parapet Detail

Spandrel Detail

Overhang Detail



Structural Fin Model

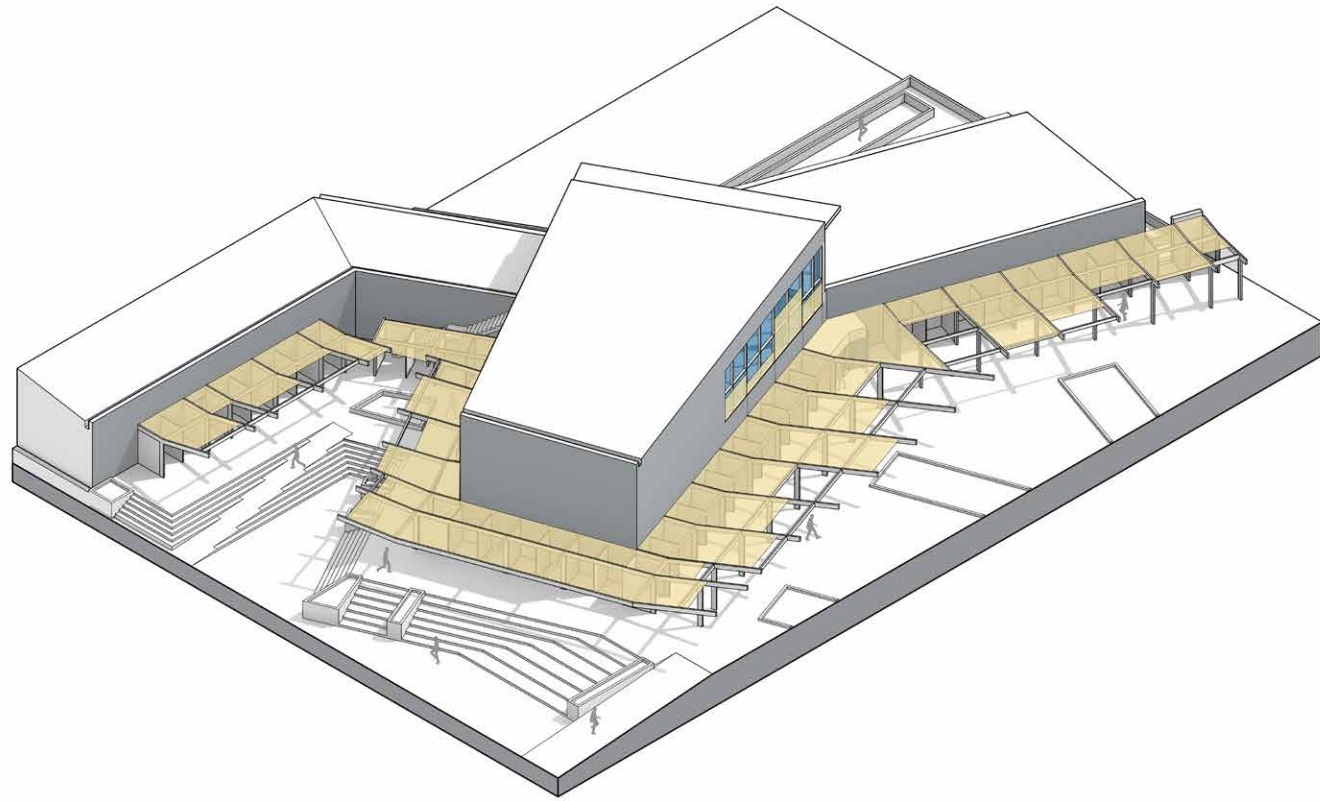


Program Model





Roosevelt Market, Design 301
Address: 115 E Houston St, New York, NY 10002



Roosevelt Market, Design 301

Address: 115 E Houston St, New York, NY 10002
 Term: Fall, 2023
 Professor: Gregory Merryweather
 Partner: Ali Aksahin*
 Softwares: Rhino 7, Adobe Illustrator, Twinmotion

The project looked to bring a fresh food market and community center to the cultural melting pot of the Lower East Side. The market wrapped around the facade, with the tail end leading to the rest of the park, acting as an implied circulation route across the front.

Behind this Market Facade, we layered the programs of the building, including community classrooms that connected into the experimental garden, which parallels the more barren, yet highly circulated Market.

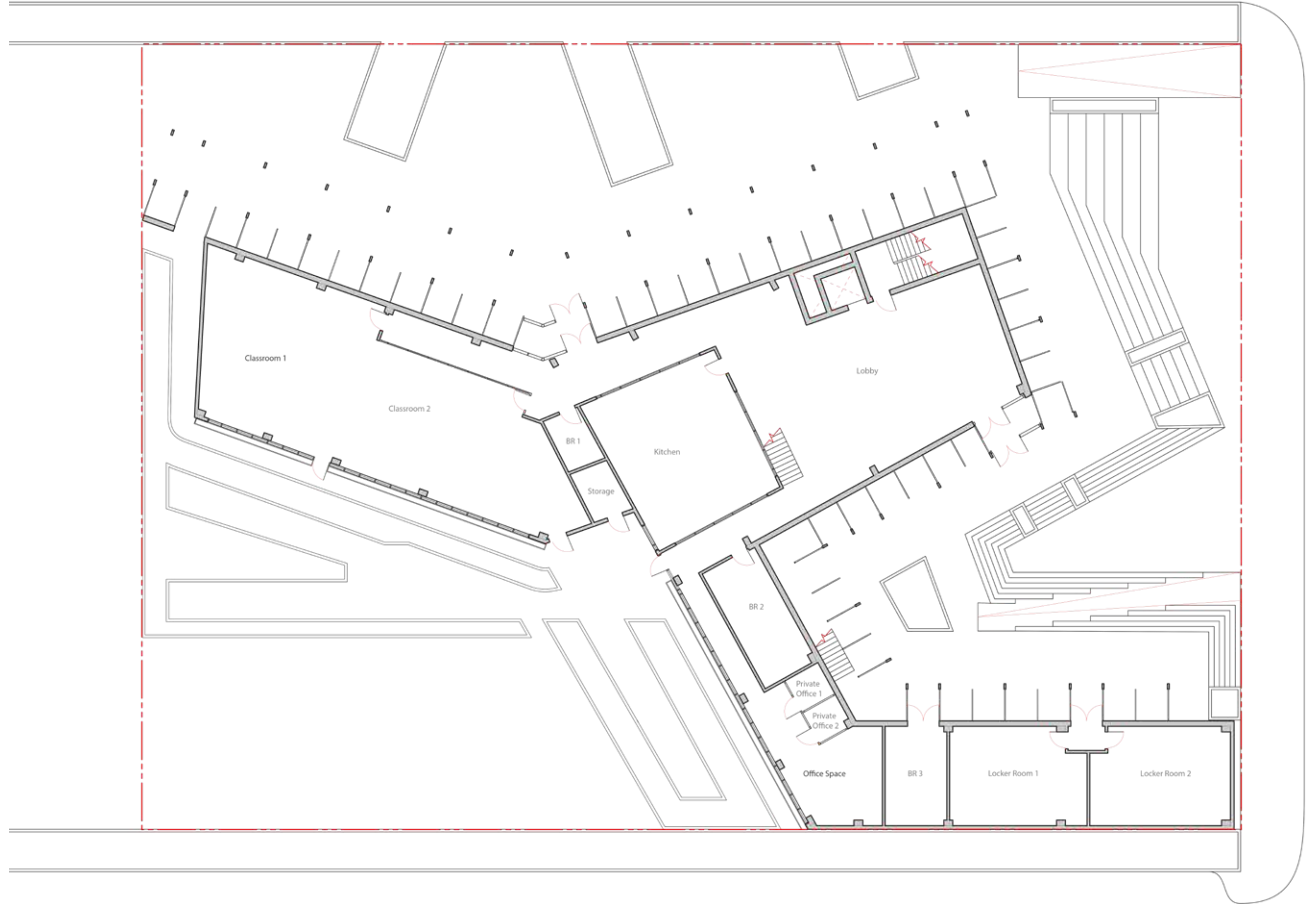
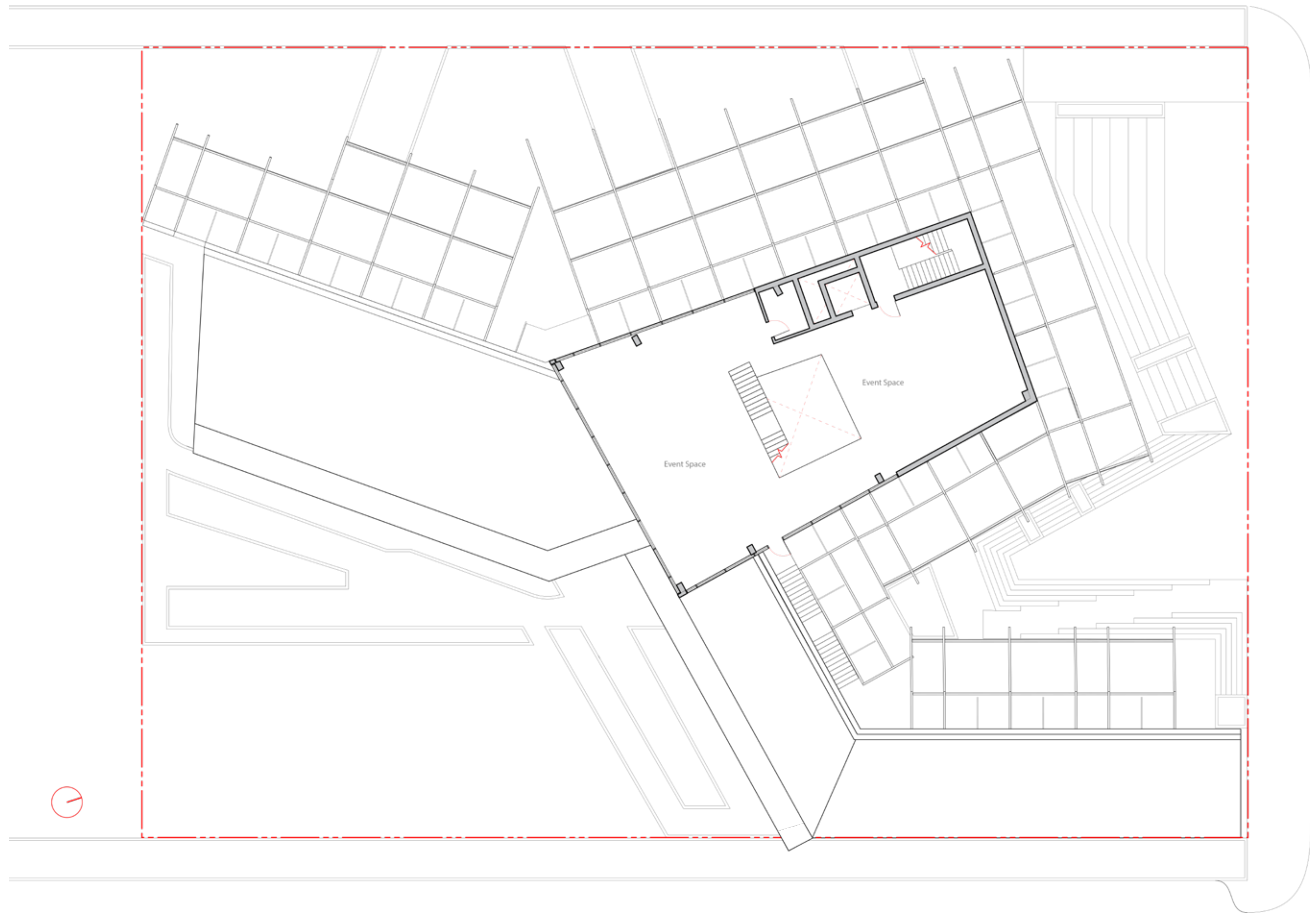
*All drawings here were produced by me



Market Render



Exp. Garden



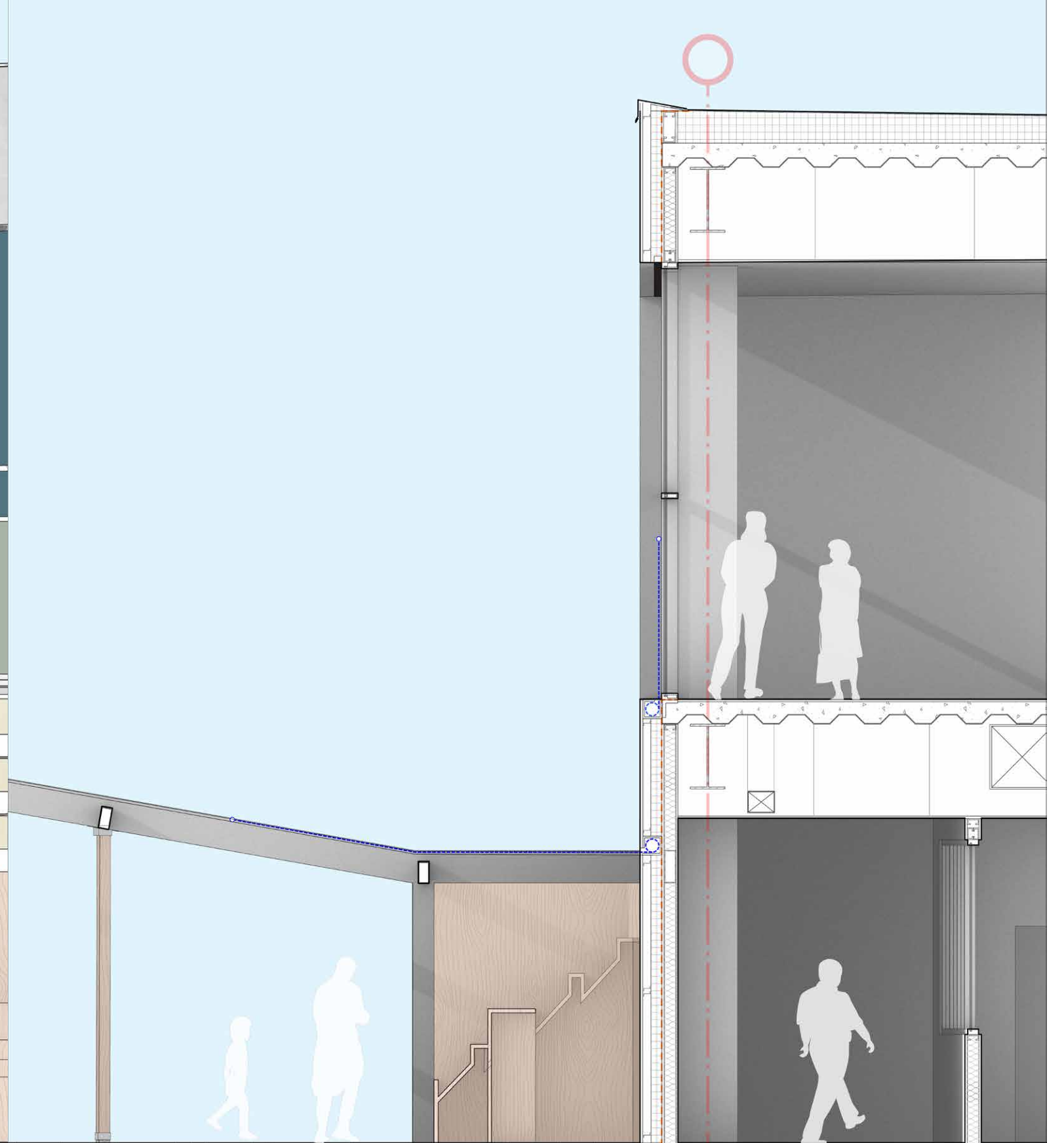
Plans



Sections

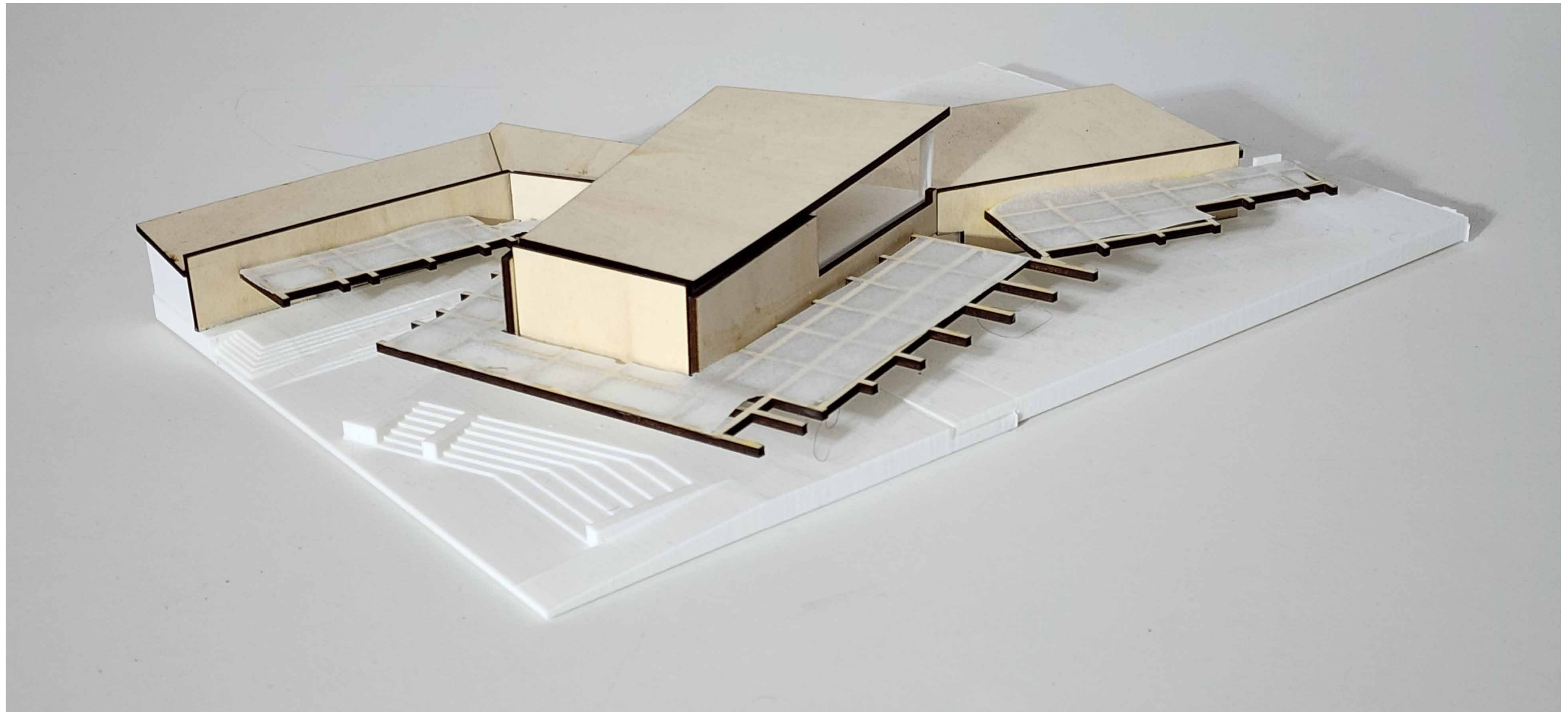


Partial Elevation

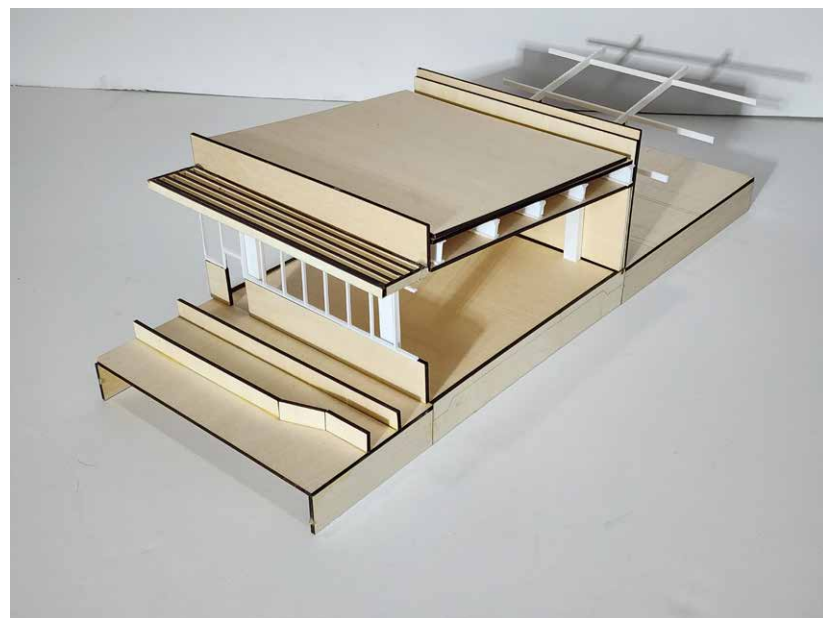


Wall Section





Building
Model

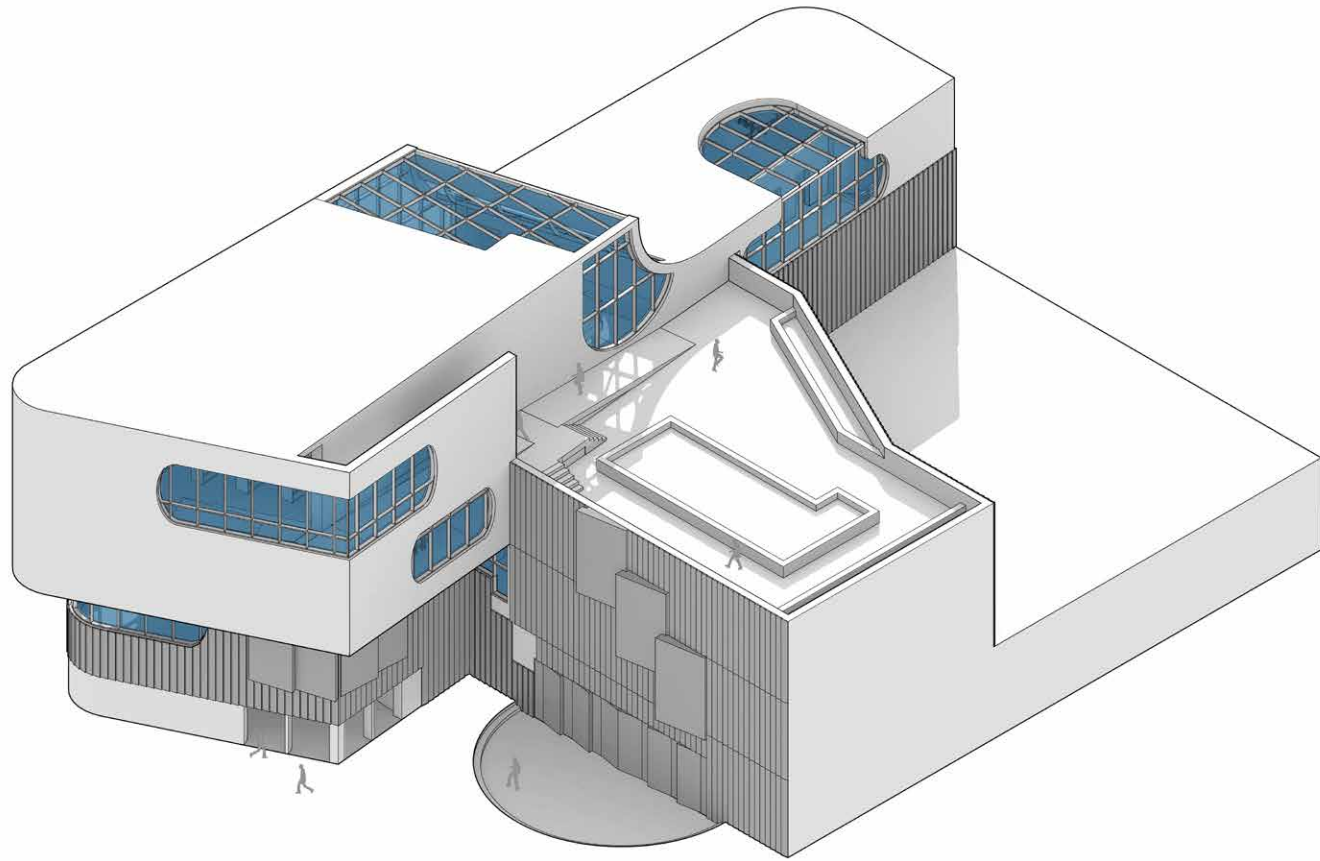


Chunk
Model



Brighton Library, Design 202

Address: 16 Brighton 1st Rd, Brooklyn, NY 11235



Brighton Library, Design 202

Address: 16 Brighton 1st Rd, Brooklyn, NY 11235

Term: Spring, 2023

Professor: Anthony Buccellato

Softwares: Rhino 7, Adobe Illustrator, Twinmotion

Taking inspiration from Steven Holl's Queens Public Library, the project explored a potential slab renovation of the Brighton Beach BPL. During this investigation, we heard from the Library's manager, who stressed the importance of the building as a cultural center where many groups put on performances and the library's importance to the nearby school for afterschool activities.

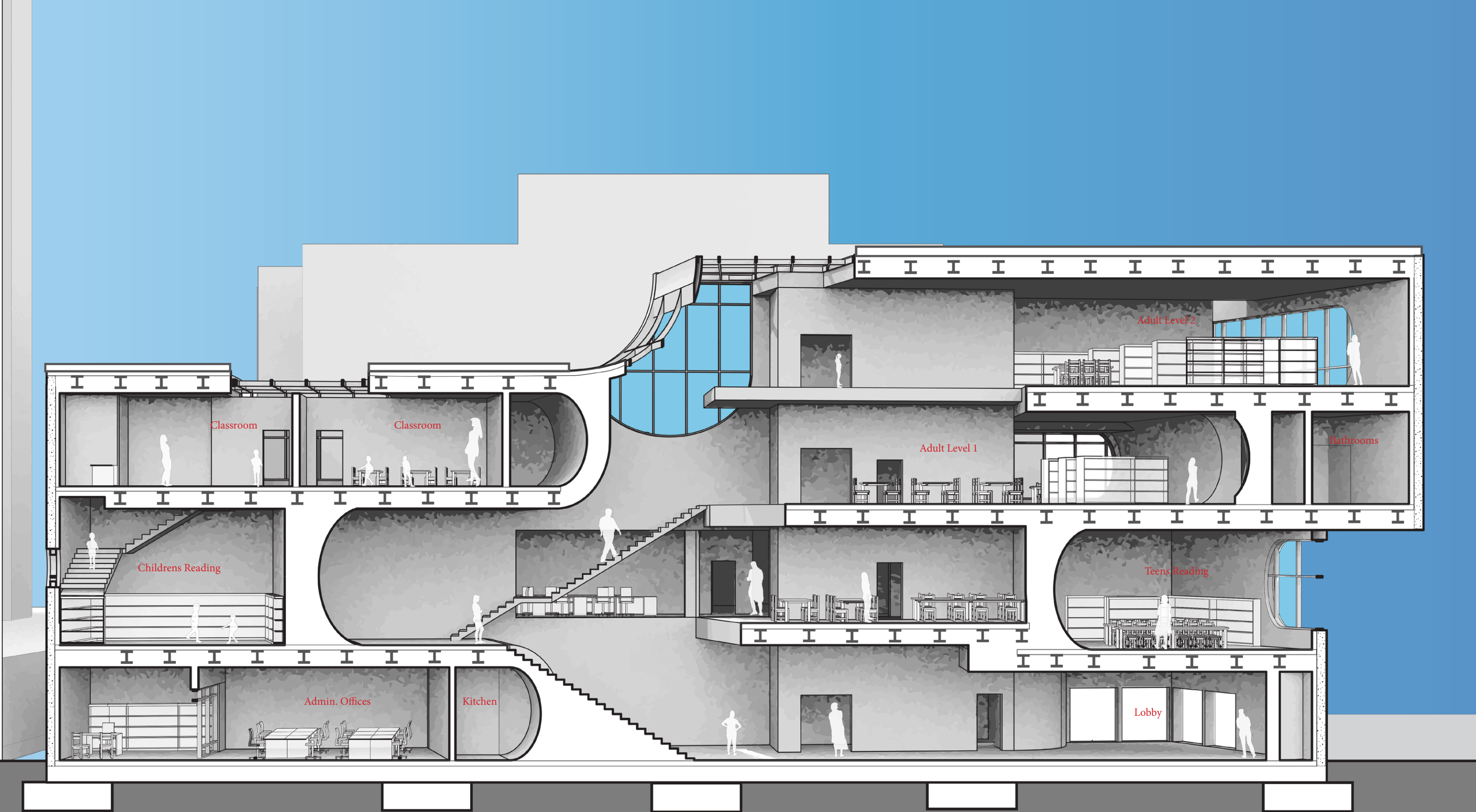
Using what I learned, I centered the redesign around those key activities, with the addition of dedicated performance areas and the inclusion of separate areas for teens and children

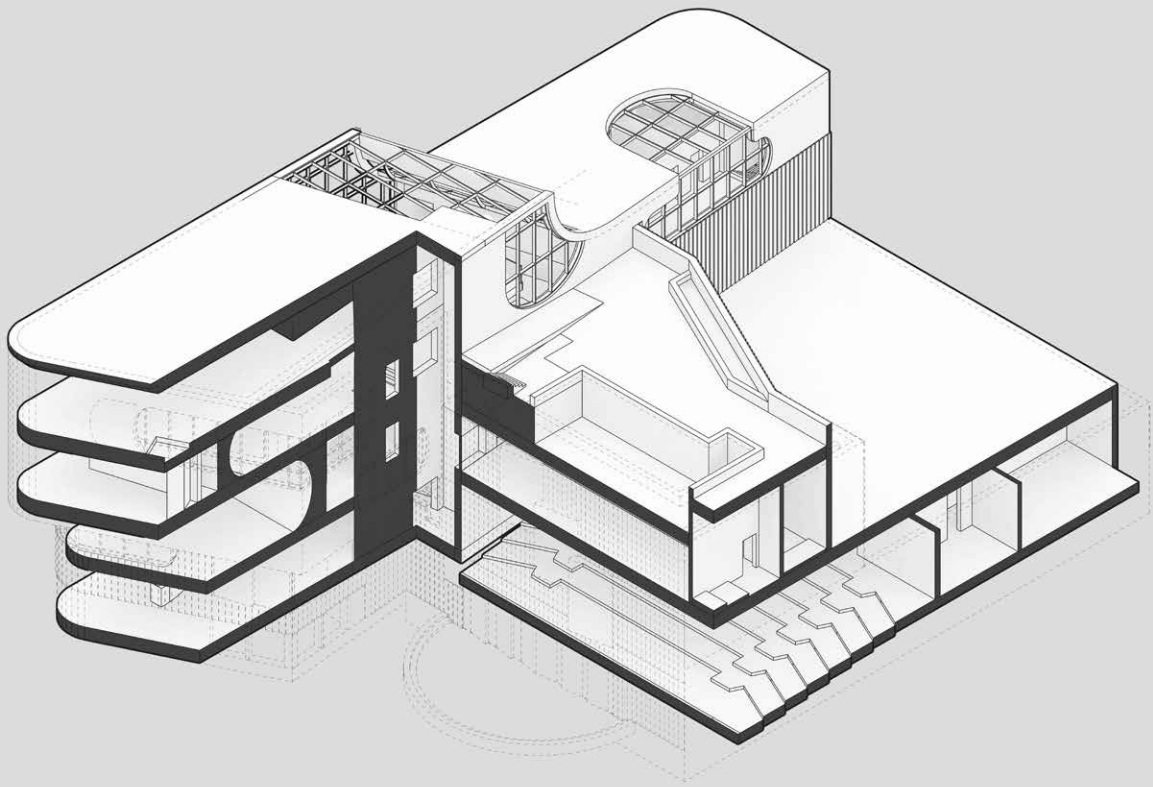


Northern Render

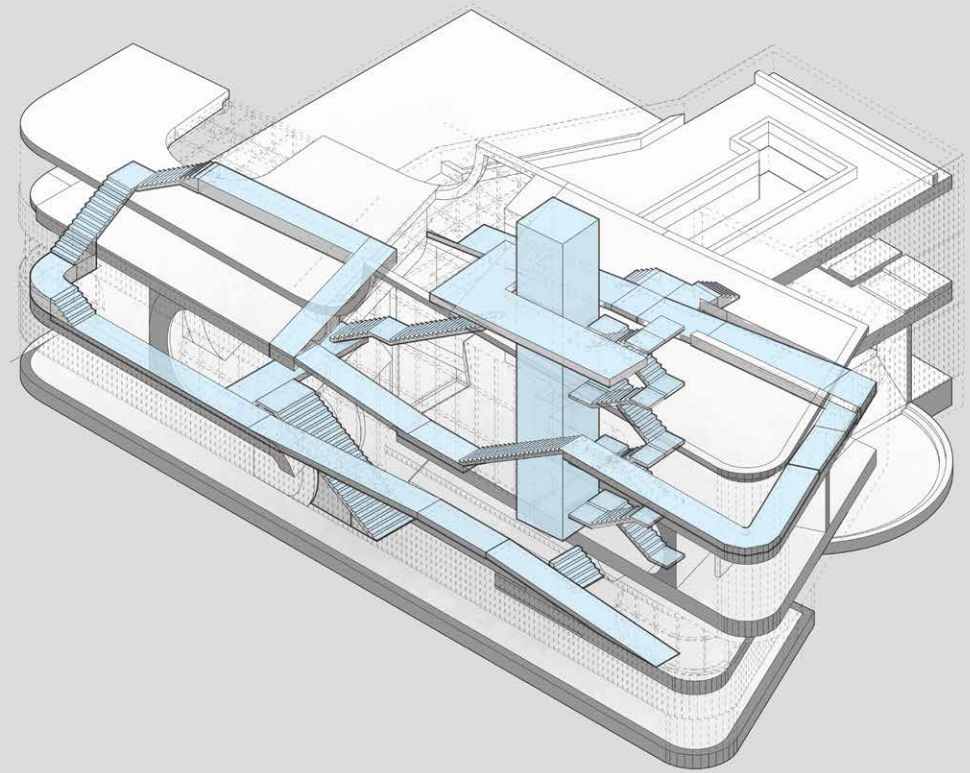


Roof Terrace Render

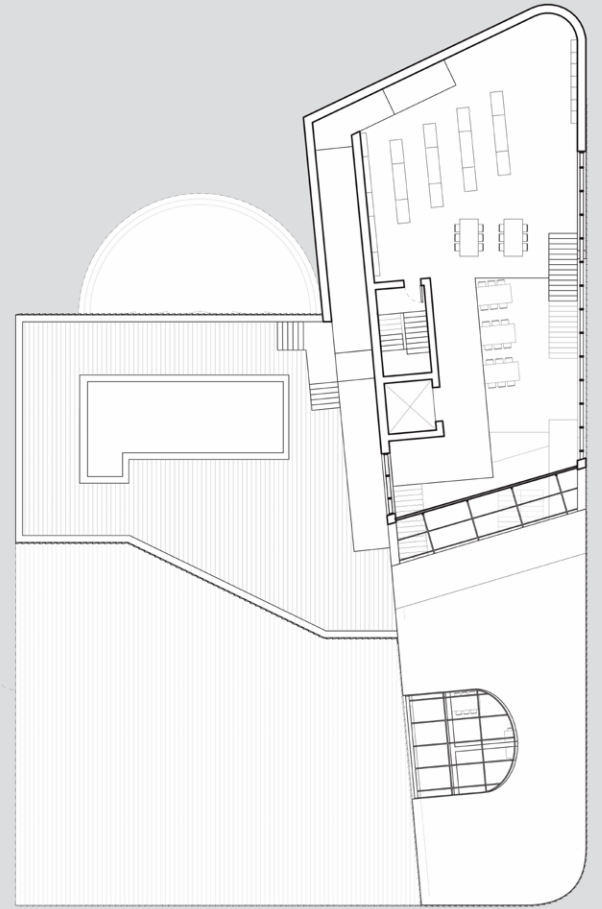
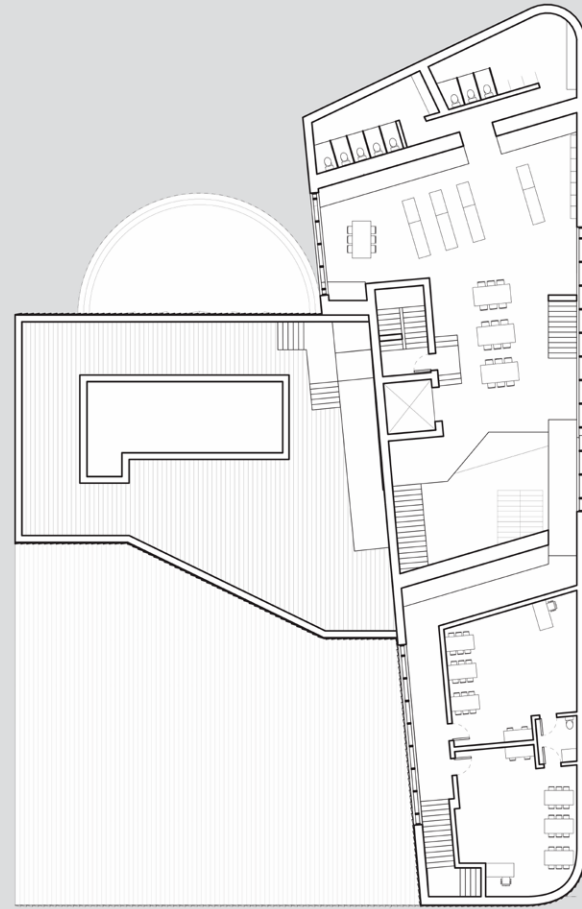
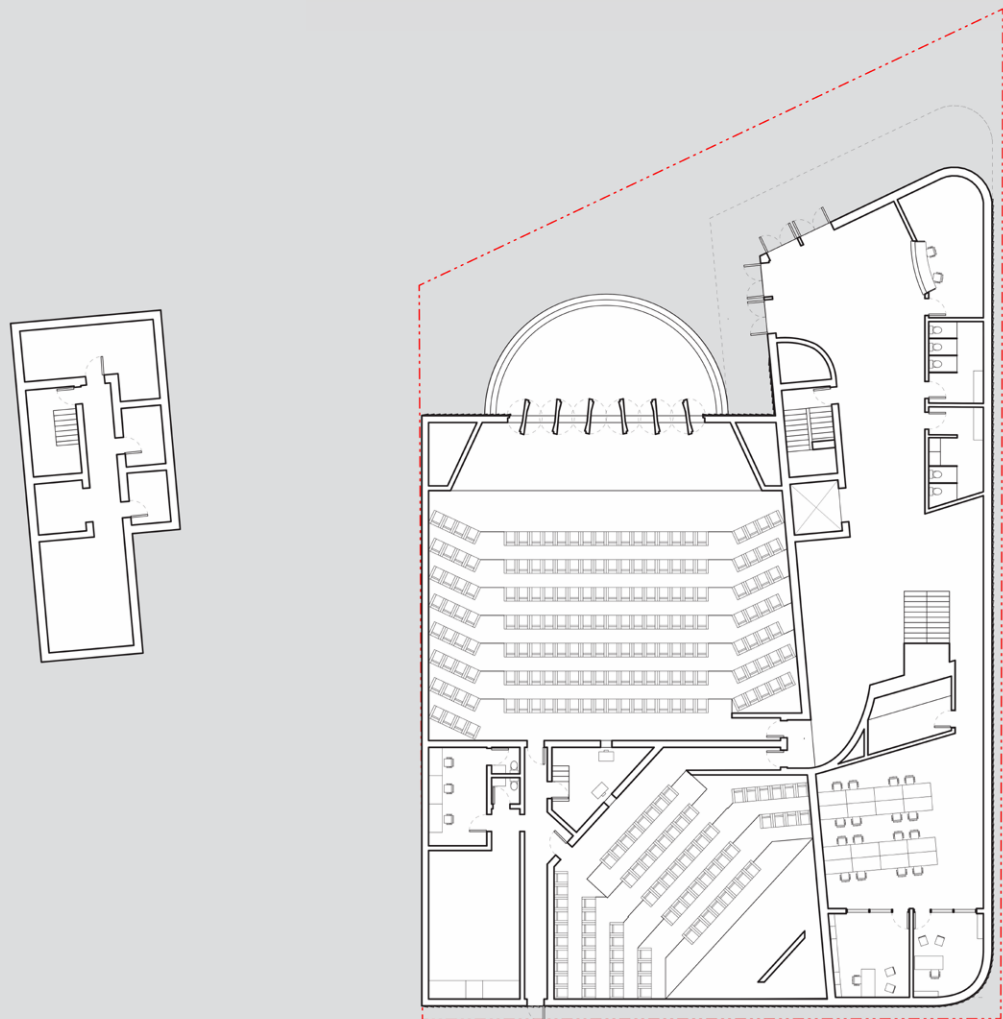




Cutaway Axon



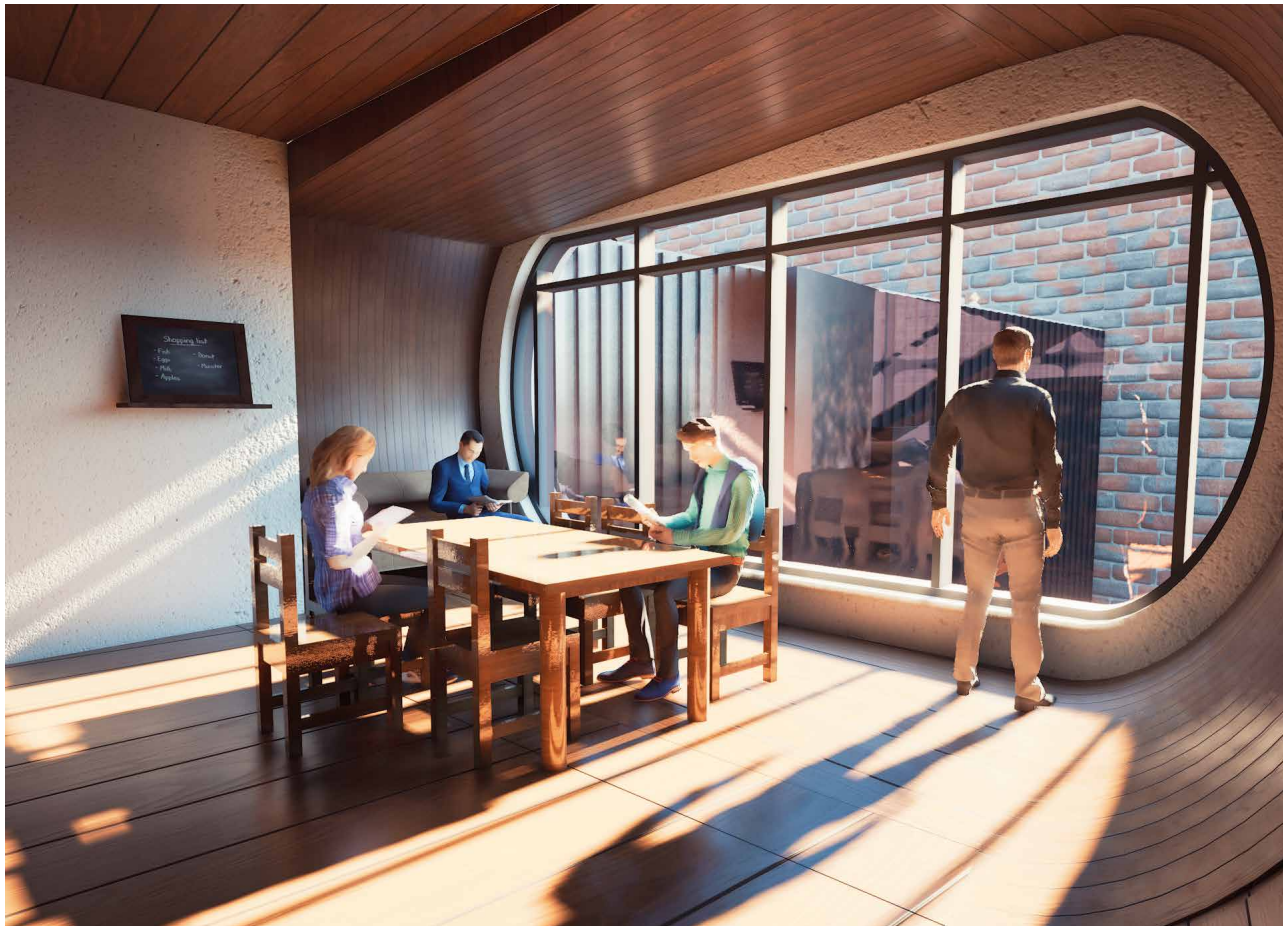
Circulation Diagram



Floor Plans



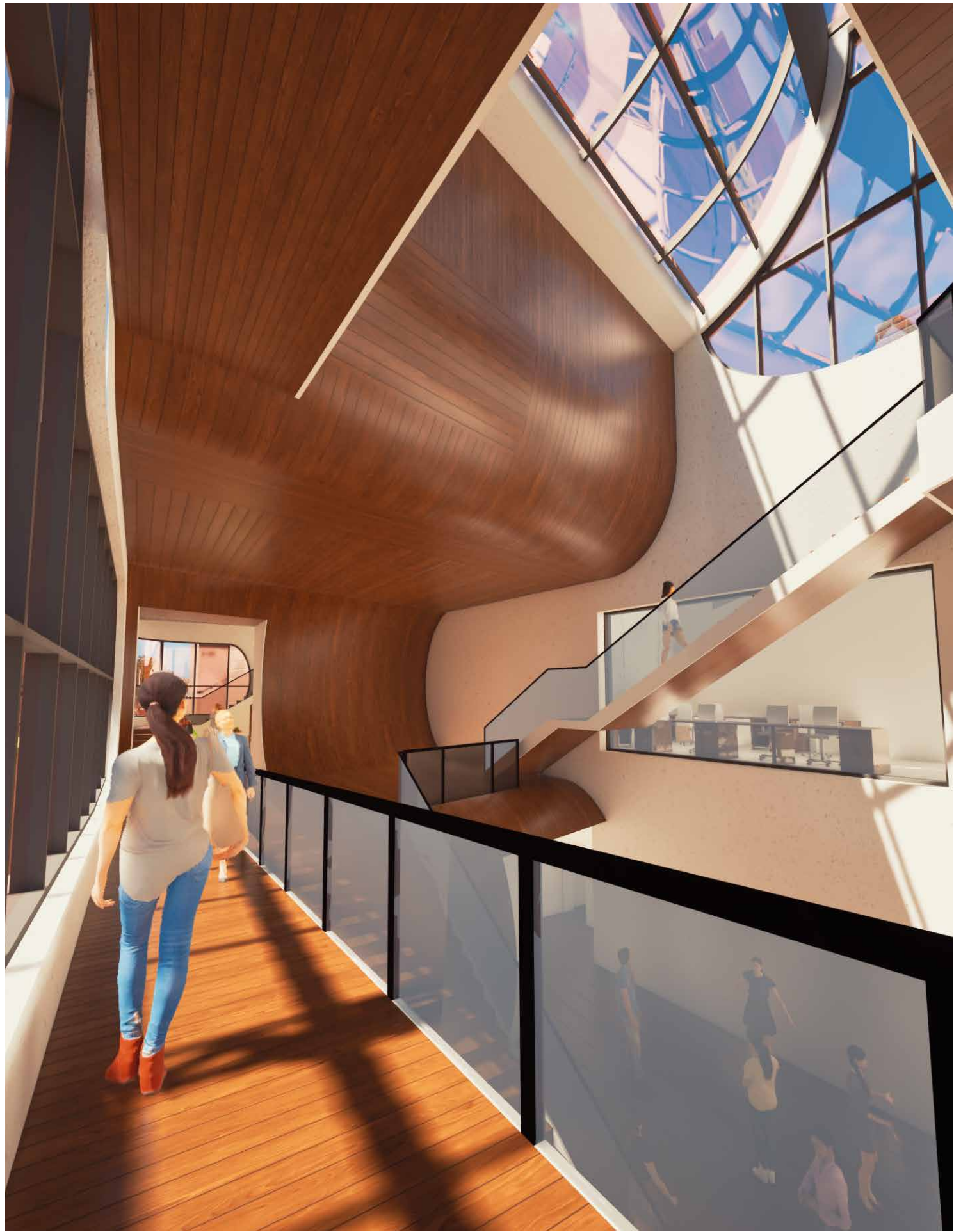
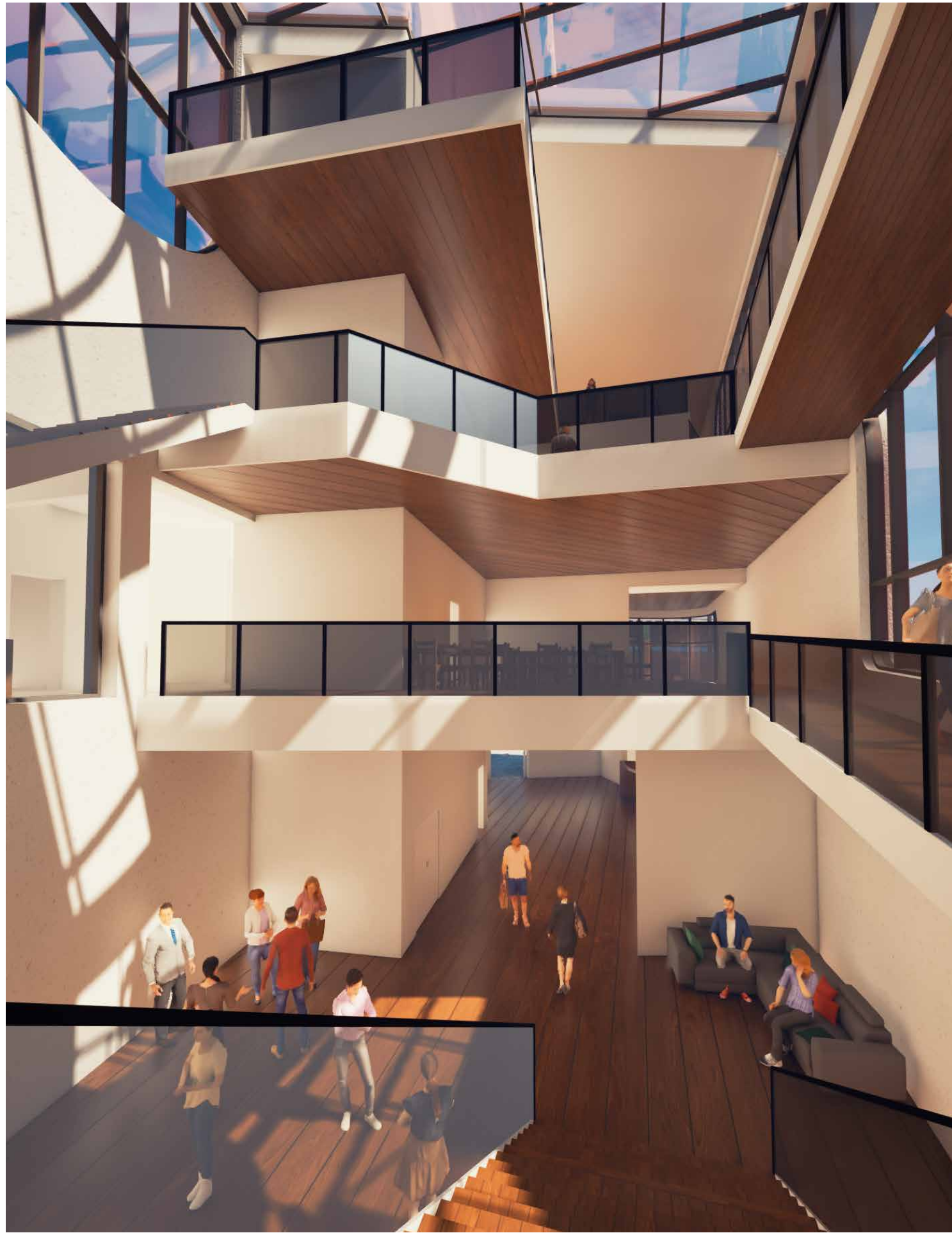
Childrens Area Render



Reading Nook Render



Adult Level Render



Thank You

Charles E Anderson III

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New York | USA

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