

TINA FILIPE

SELECTED WORKS

Aspiring for a full-time design role that challenges my creativity and allows me to contribute in a collaborative environment. My experience with Rhino, Adobe Creative Cloud, and AutoCAD enables me to develop and refine designs effectively, while my background in team-based projects strengthens my ability to iterate and problem-solve. Through my work at eS Architecture and Development, I have gained hands-on experience analyzing historical buildings and working extensively in AutoCAD. I am eager to apply my technical skills and design thinking to create impactful, innovative solutions in a professional setting.

EDUCATION

Southern California Institute of Architecture

Master of Architecture II

Los Angeles, California, USA

Expected August 2027

Current Courses:

2GBX Generative Morphologies Studio

Advanced Building Systems II

Theories of Contemporary Architecture II

Visual Studies II

The Ohio State University, Knowlton School of Architecture

Bachelor's of Science: Architecture

Columbus, Ohio, USA

2021-2025

Awards:

2022 Autumn Project displayed in Knowlton Banvard Gallery

2023 Autumn Project displayed at Knowlton Hall 20th Anniversary Exhibition

INVOLVEMENT

Vice President

Women of Knowlton Club -- Knowlton School of Architecture

October 2024-Present

Led meetings focused on hands-on design activities, professional development, and community building for students.

Developed and organized engaging events that fostered mentorship, networking, and skill-building opportunities for members.

Managed logistics and materials for interactive workshops, ensuring smooth execution and active participation

Coordinated guest speakers and local industry professionals for career development events.

TINA FILIPE

Los Angeles, California

480.849.0849

tmfilipe.8864@gmail.com

www.linkedin.com/in/tmfilipe

EXPERIENCE

Architectural Intern

eS Architecture & Development

May-August 2024

Interpret design and documentation on projects of various sizes

Utilized AutoCAD to create drawings for clients

Assisted in site surveying

Architectural Intern

Glavan Group, LLC.

January-May 2024

Utilized Revit to produce digital drawings

Assisted in the design phase of luxury residences

Member Services Supervisor

Ohio State University Office of Student Life: Rec Sports

2022-2025

Assist thousands of patrons purchasing memberships

Ensures monetary transactions are accurate at the end of each shift

Point of contact for all

Promoted to highest rank of student employment within a year

Member Services Operations Manager

Ohio State University Office of Student Life: Rec Sports

2024-2025

Keep weekly inventory of sellable equipment and beverages

Manage \$40,000 yearly budget

Act as liaison between Rec Sports and Coca-Cola for donations

SKILLS

Rhino 8

Adobe Creative Cloud

Revit

AutoCAD

ZBrush

Cinema 4D

Adobe Aftereffects

Chaos Enscape

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01

PALACE OF COSMOS

ALASKAN GOLD MINERS' RETREAT

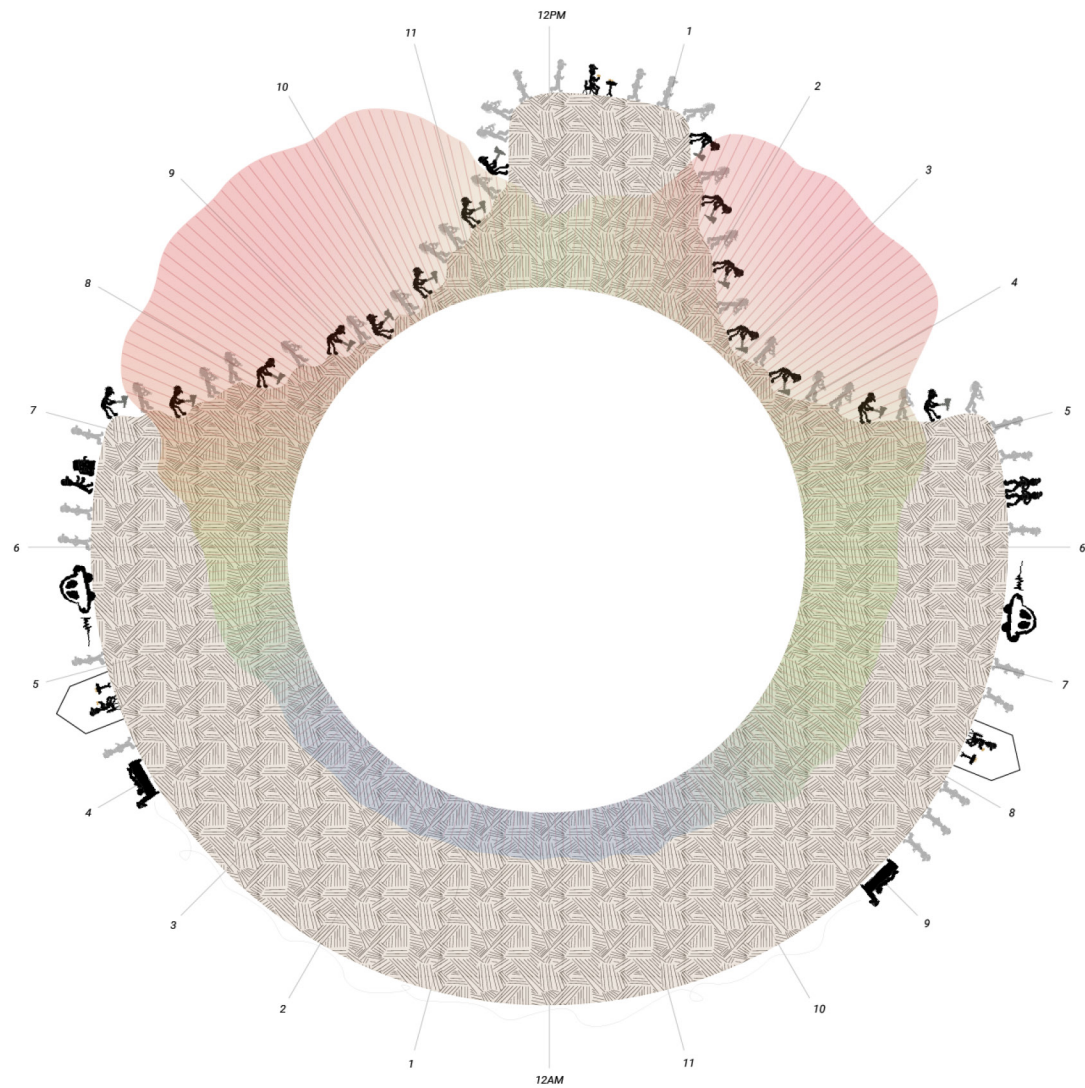
“A Public Party Palace embodies a schism of identity between an abstract polity (the state) and local pressures (resources, traditions, etc).” With Alaska’s evergrowing economy of gold comes a surplus of workers, both local and out-of-state. Situated between the Fort Knox Gold Mine, just outside the small town of Fox, Alaska, and Fairbanks, the gold mining capital of the state is The Palace of Cosmos, providing an ample amount of housing for workers that would originally have had to set up temporary housing at a nearby motel or camp.

Using the angles of the sun during the “Polar Night” winters and the “Midnight Sun” summers, each module of the building contains a unique roof, either amplifying or diffusing the light. During the Autumnal and Spring Equinoxes, however, the sun arrives at a 45 degree angle, and is also the ideal times of year to view the Aurora Borealis.

Partnered and Designed with Sasha Anoshenko.

Rhino 8, Adobe Photoshop, Adobe Illustrator.

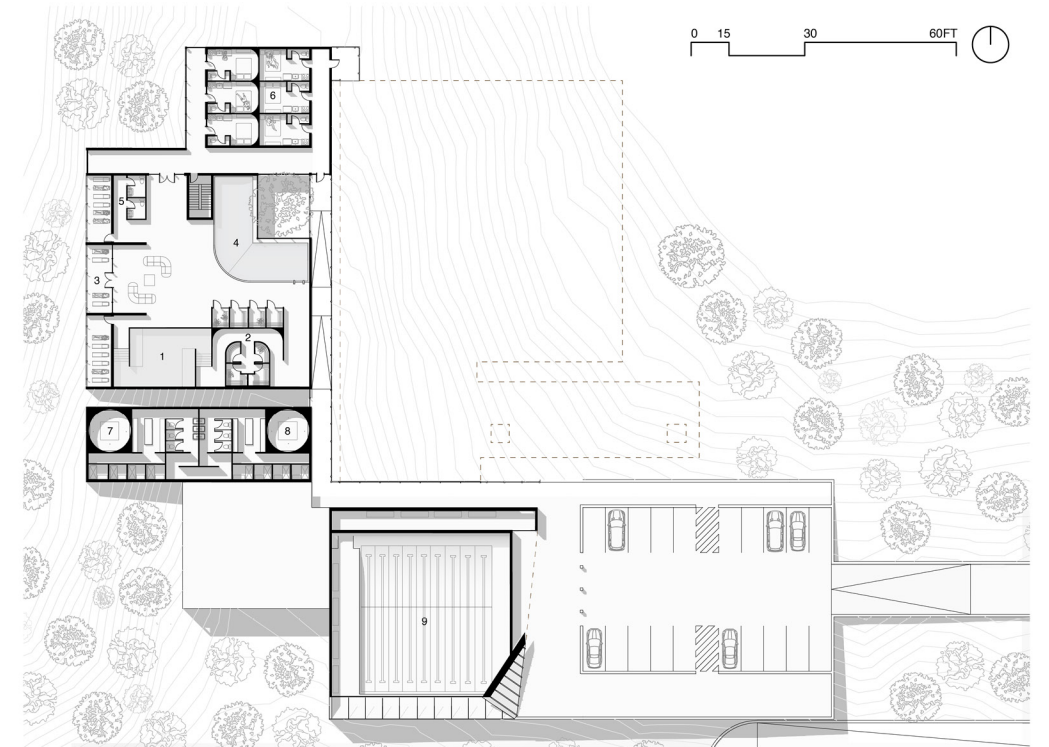




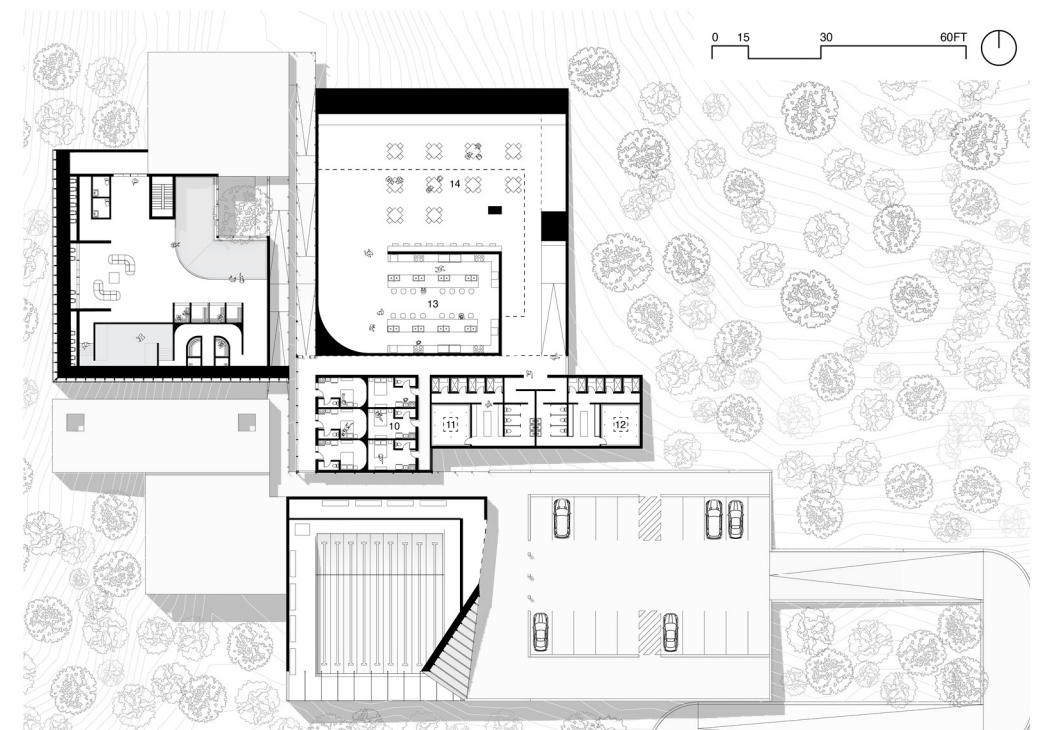
A Gold Miner's Day

Force exerted (in BPM) in relation to the daily routine of a gold miner at Fort Knox Gold Mine. Workers are underground for 12 hours everyday for two weeks.

1. Lap Pool
2. Women's Lockers
3. Men's Lockers
4. Cold Plunge
5. Heated Pool
6. Dwelling Units
7. Stepped Pool



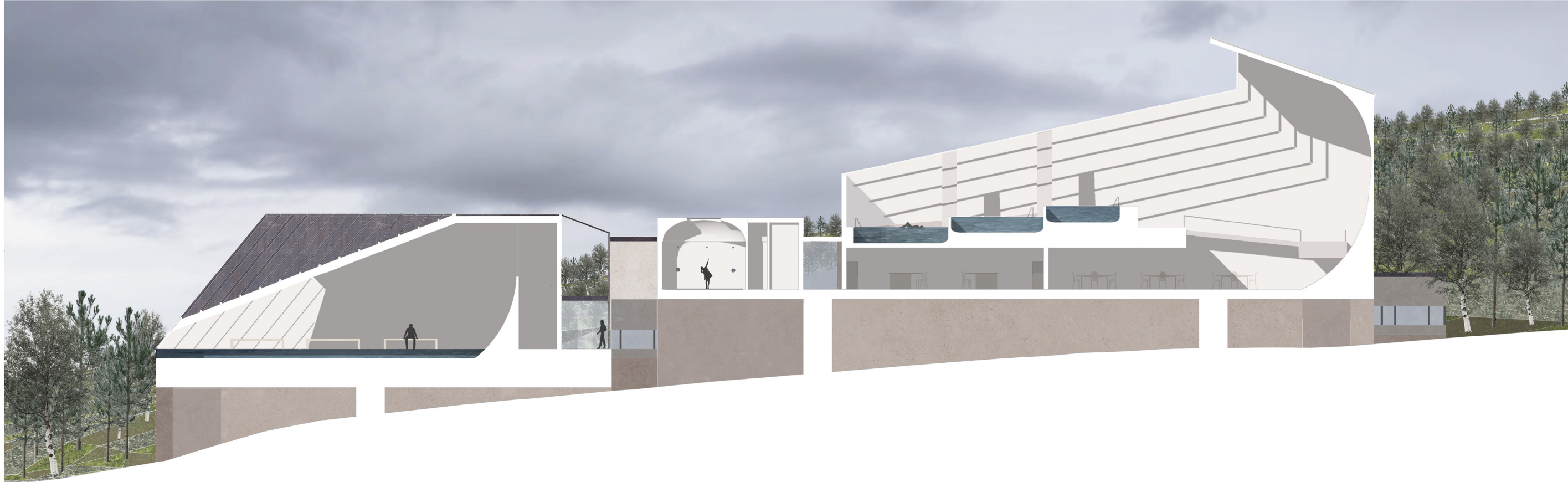
Level Two Floor Plan.

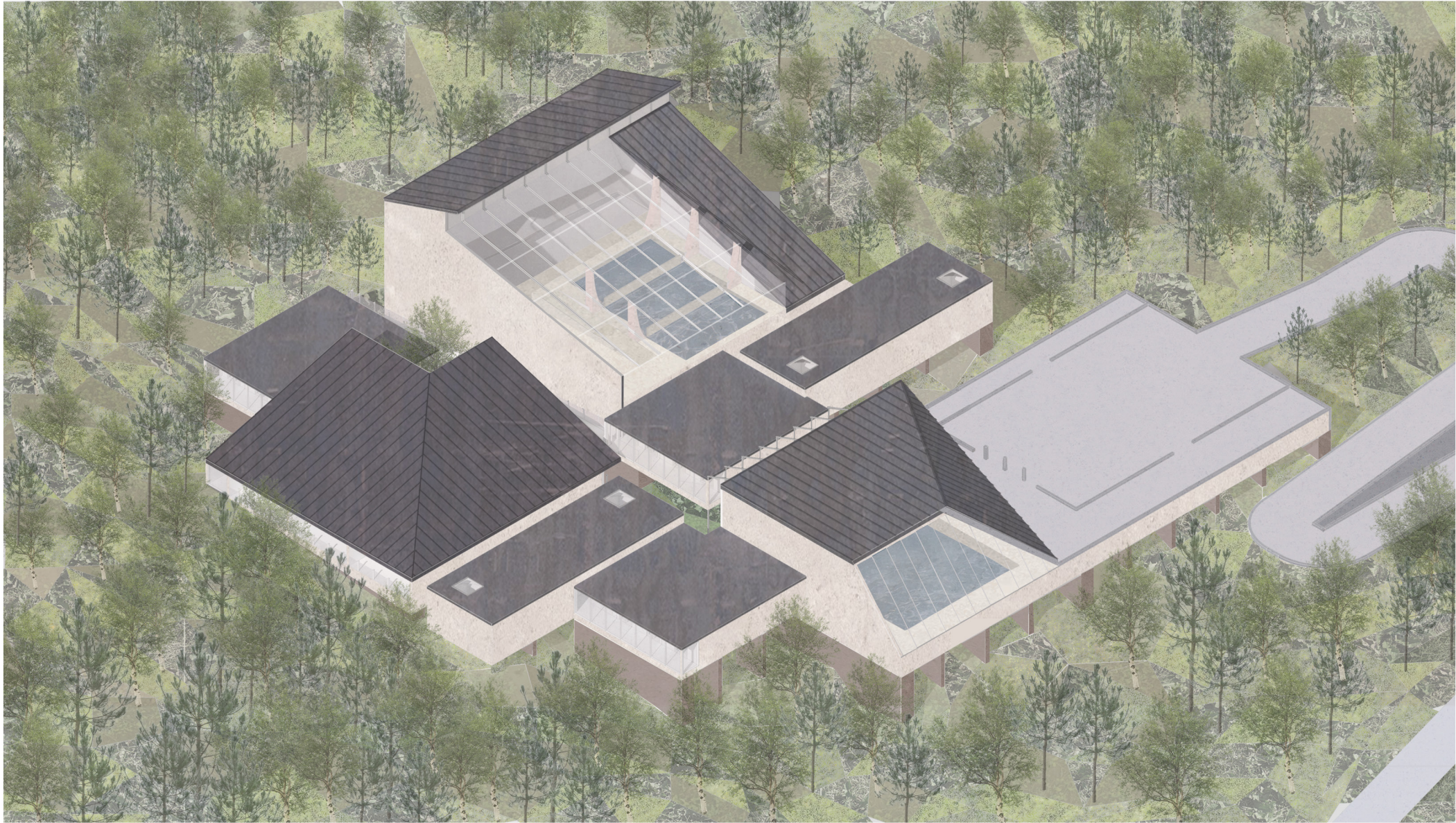


Level Three Floor Plan.

0 8 16 32FT

Section. Winter and Equinox Pools and Amenity Spaces.

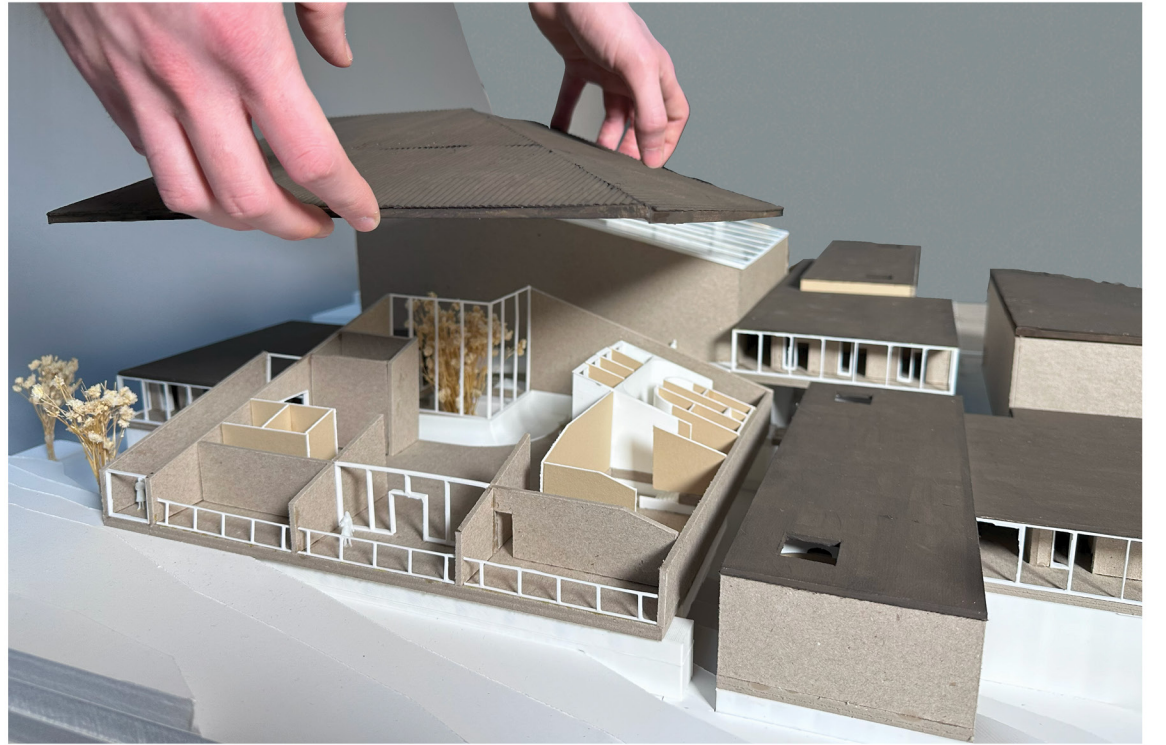




Bird's Eye View.



1/8" Scaled Model. Constructed with chipboard, foamboard, rugated cardboard, 3d prints, acetate.



Summer Amenity Space. Heated Pool and Cold Plunge.

02

LIVING COMPOUND

OFFICE/HOTEL HYBRID PROPOSAL

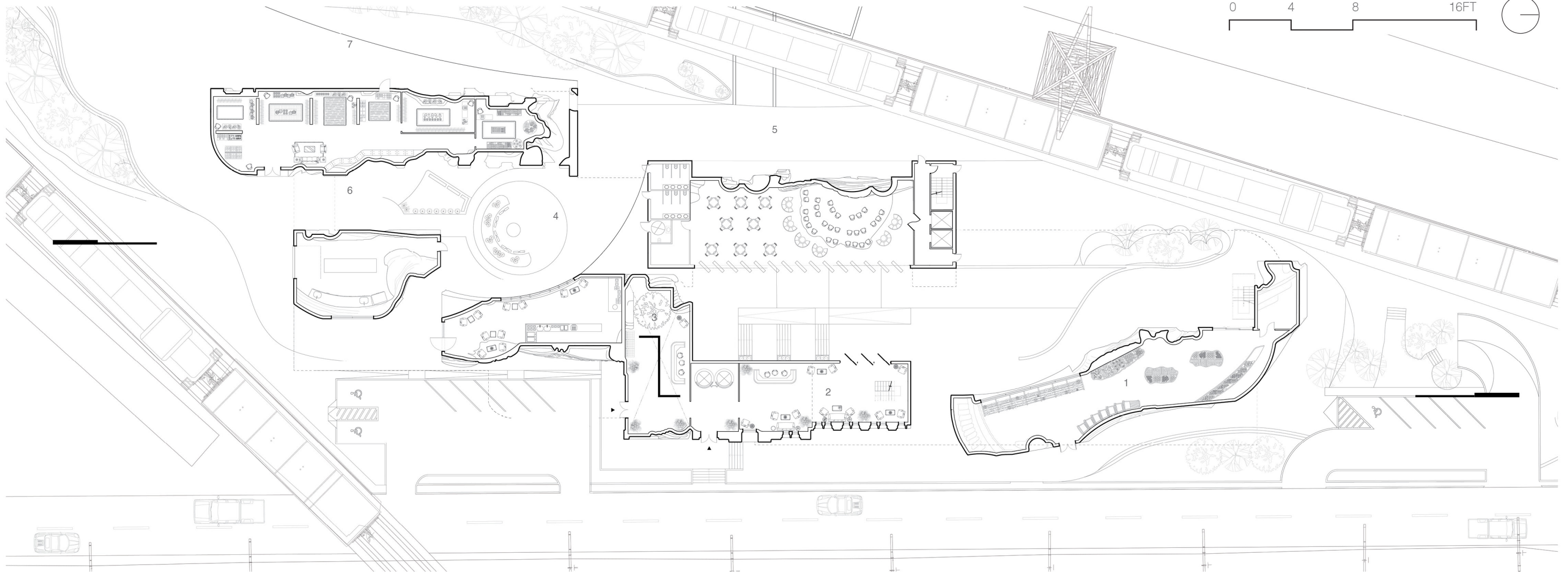
Driven by isovist, convex, and linear analytical studies, the program structure of this office/hotel hybrid adaptive reuse maps visibility, movement, and enclosure across the existing structure. These studies informed a clear gradient of public to private programs, ensuring that spaces intended for community engagement remain visually prominent and easily accessible, while hotel rooms and private office spaces are layered above and buffered from these high-traffic zones.

Environmental performance becomes a driving component of the architecture through an algae mesh façade system that actively filters air while shaping the building envelope. The algae mesh generates thickened façade zones that form inhabitable pockets for gathering, circulation, and informal social interaction.

Partnered and Designed with Batool Al-Shair.

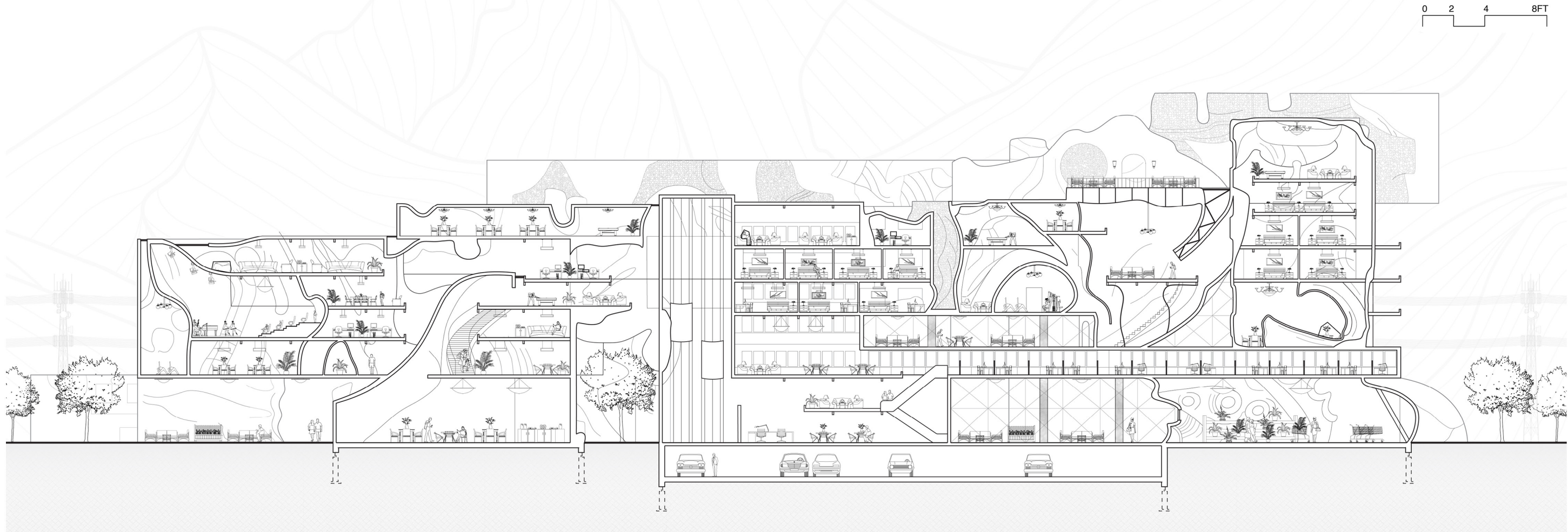
Rhino 8, ZBrush, Adobe Photoshop, Adobe Illustrator.



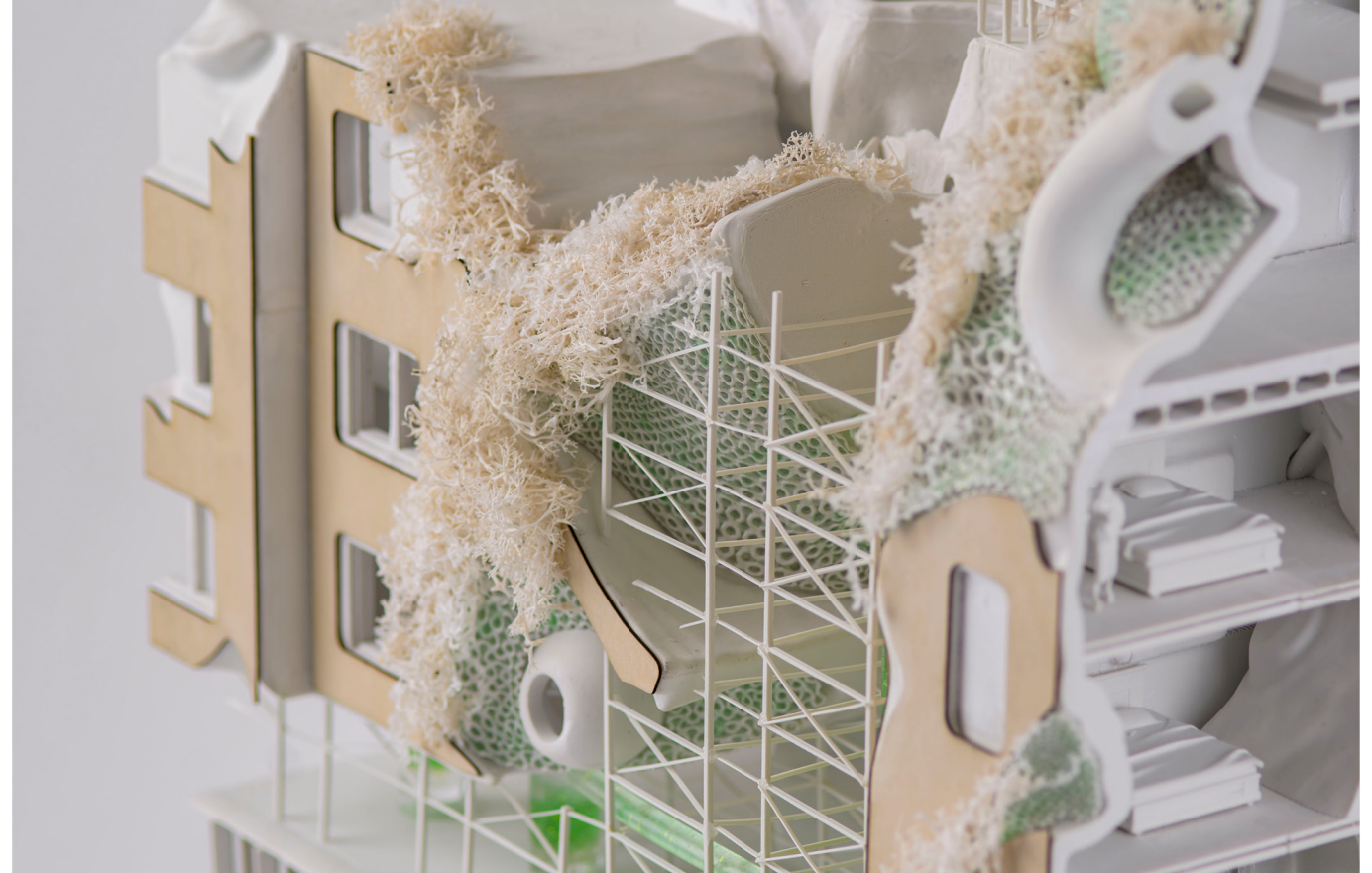


Ground Floor Plan.

- 1. Market
- 2. Office Lobby
- 3. Hotel Lobby
- 4. Cafe
- 5. Public Event Space
- 6. Community Kitchen
- 7. Local Vendor Hall
- 8. Restrooms
- 9. Core



Section.



03

CONCRETE CONNECTION

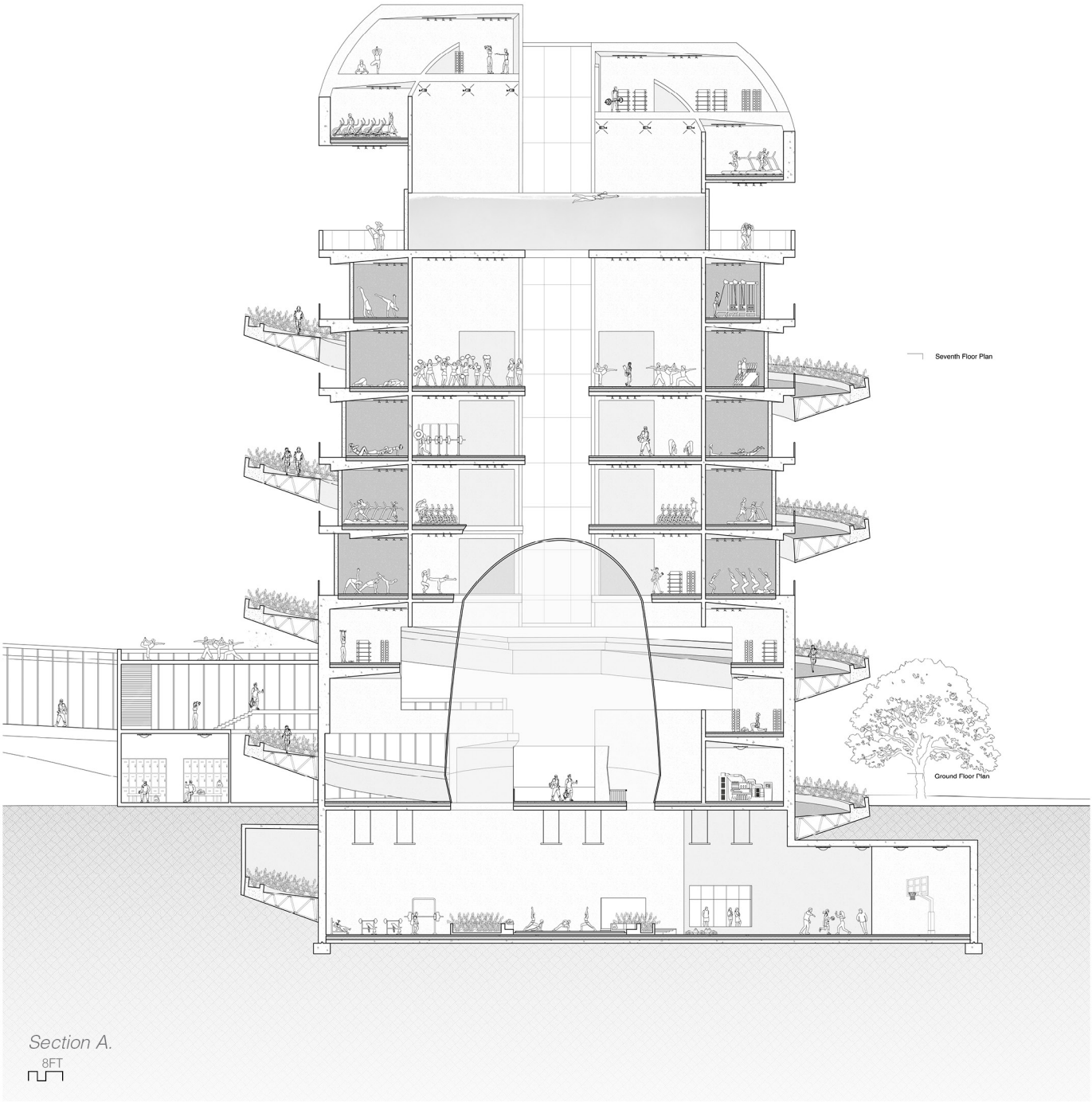
DETROIT RIVERWALK FITNESS CENTRE

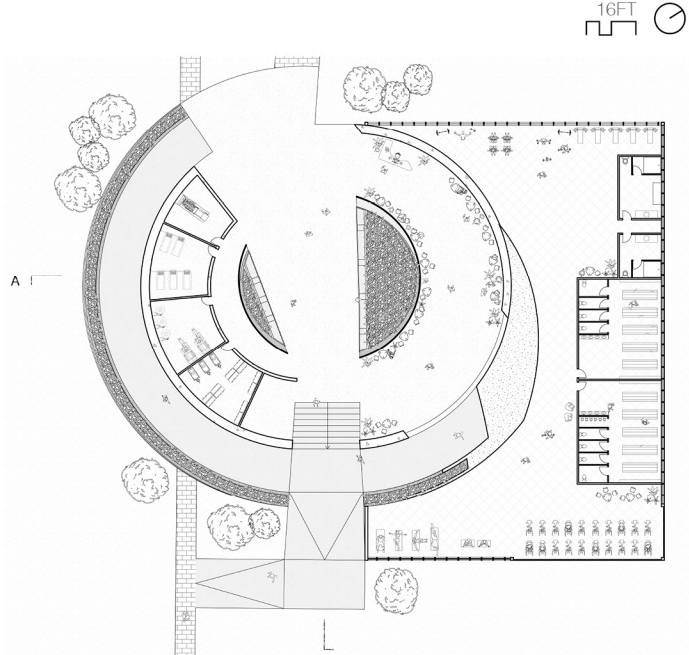
A transformation of the former Lafarge concrete silo into a civic wellness hub, reconnecting the surrounding neighborhood to the Detroit Riverwalk.

Selective openings and transparency are introduced to maintain visual corridors from the street and adjacent buildings to the river. Internally, the silo is stripped to its structural shell and reorganized around a full-height central atrium carved through the core of the building. Fitness spaces, circulation, and social areas are arranged around this atrium, reinforcing visual connections between users and encouraging shared experience across levels.

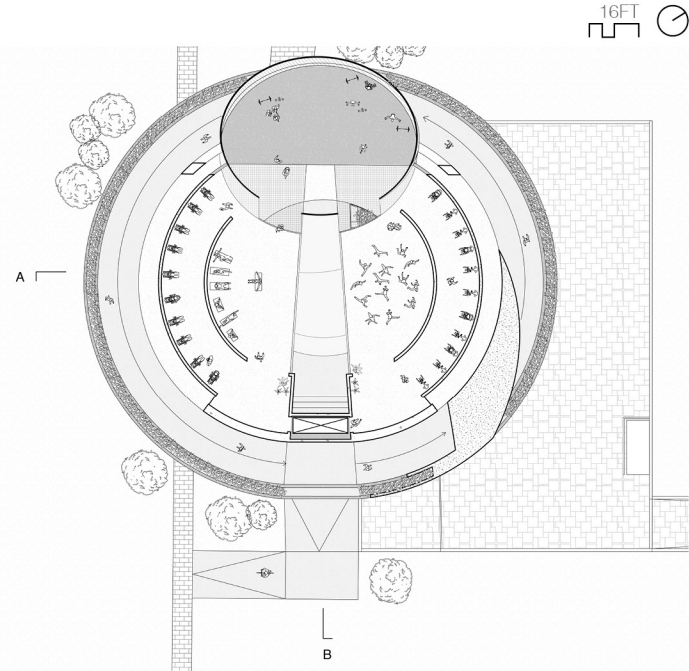
By maintaining the original exterior while redefining both the envelope and interior, the project positions adaptive reuse as a tool for urban repair and social infrastructure, reframing an industrial structure as a permeable, community-oriented landmark.

Rhino 8, Adobe Photoshop, Adobe Illustrator.

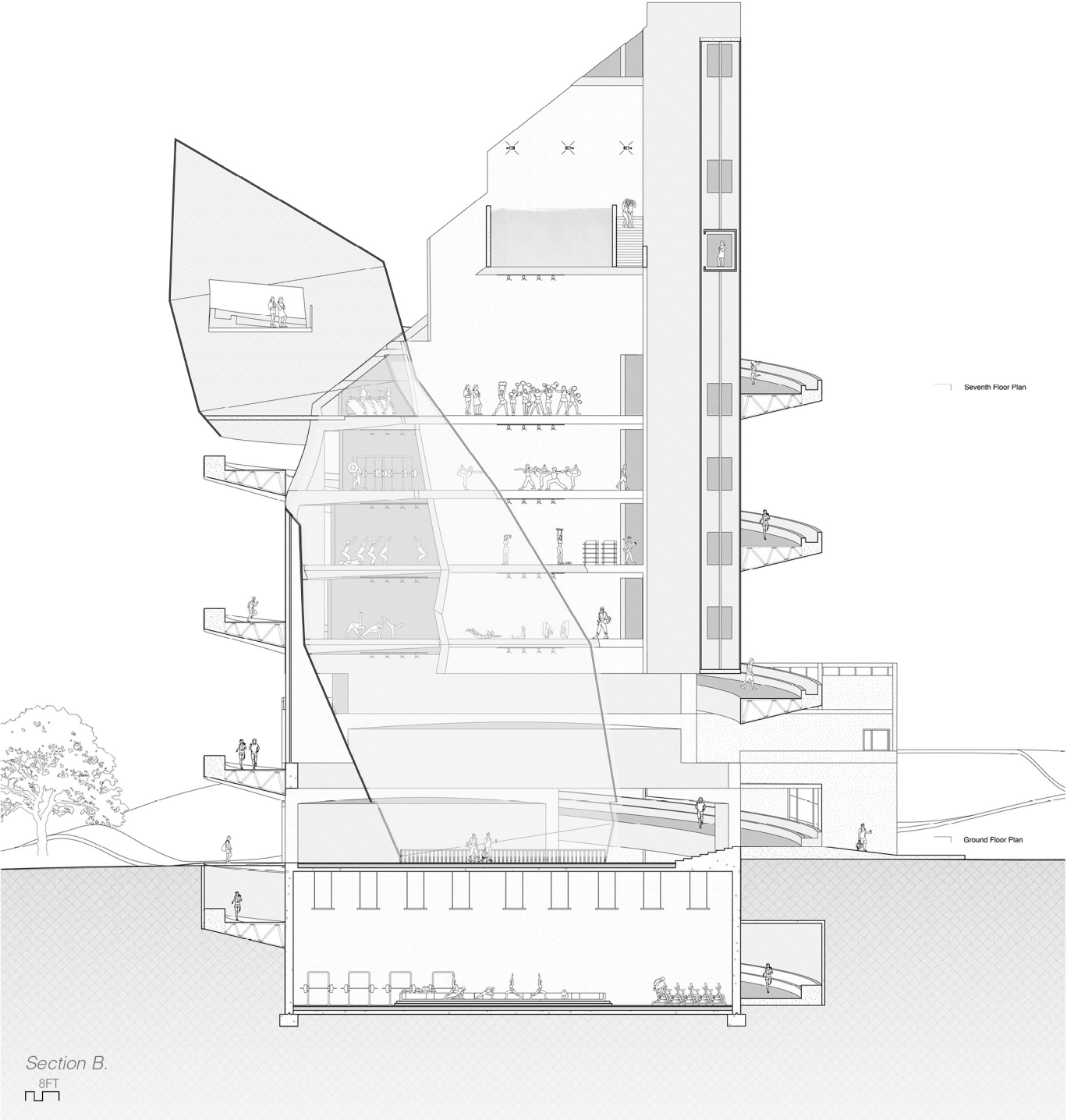




Ground Floor.



Seventh Floor.



Section B.
8FT

04

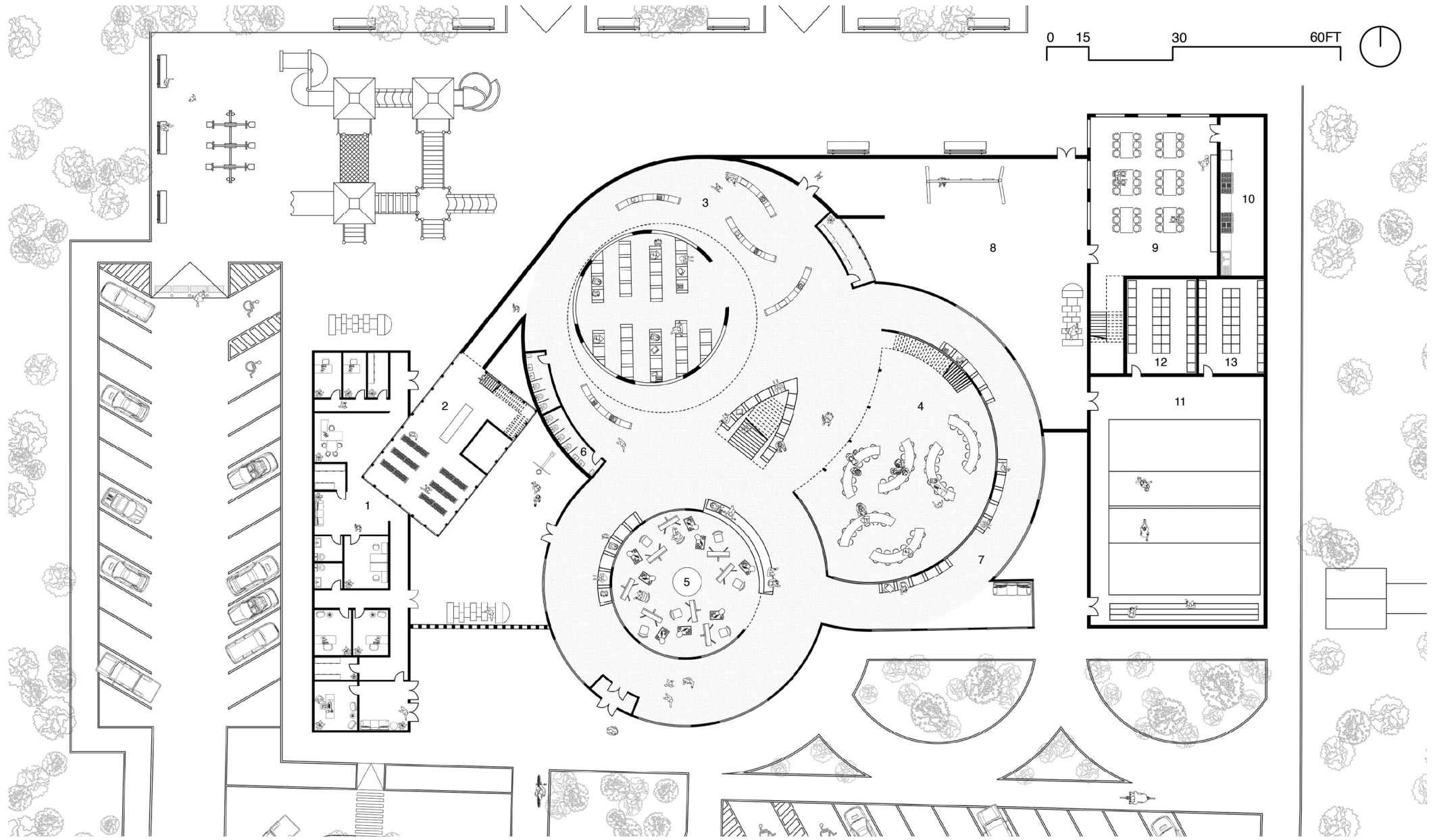
BEYOND THE CLASSROOM EAKIN ELEMENTARY SCHOOL

The open-air schools of the early 20th century prioritized access to light and air as essential to a child's intellectual development, while the "Open Classroom" movement of the 1970s used architecture to break down traditional hierarchies between teachers and students. In my design, I aimed to incorporate both ideologies, while incorporating my own: movement is essential to a child's learning. I have found, through research and my own personal experience, action-based learning increases creativity and problem solving while improving concentration and relieves stress.

In addition to the absence of the traditional classroom, there is no separation of the grades, allowing for mentorship and collaboration between the older and younger students, which I believe is essential to the education of a young mind. Each grade instead has their own occupiable cubby, big enough to sit and store their items.

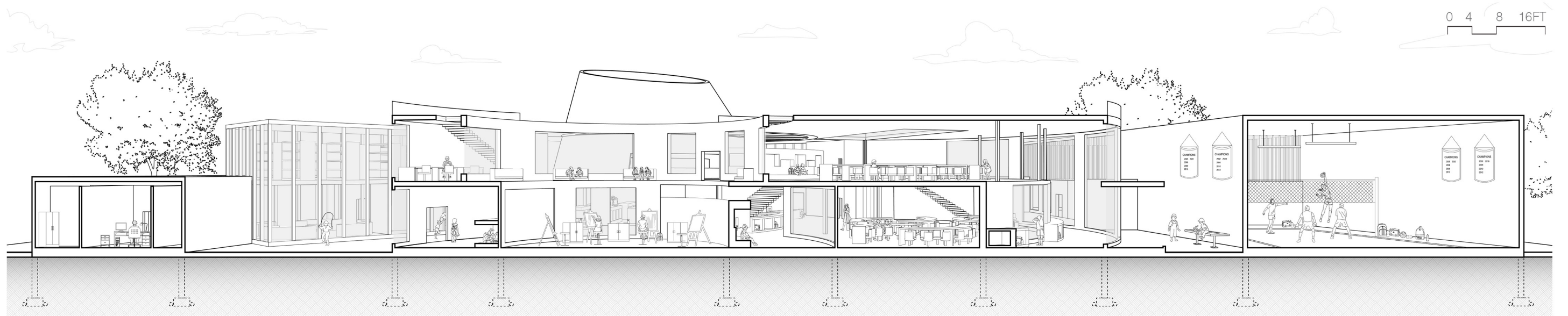
Rhino 8, Adobe Photoshop, Adobe Illustrator.





- 1. Administration
- 2. Library
- 3. Messy Learning
- 4. Collaborative Learning
- 5. Creative Learning
- 6. Restrooms
- 7. Homerooms (Pre-K - 6)
- 8. Outdoor Playspace
- 9. Cafeteria
- 10. Kitchen
- 11. Gymnasium
- 12. Men's Lockers
- 13. Women's Lockers

First Floor.



Section.



1/8" Scaled Split Model. Displayed at 20th Anniversary of Knowlton Hall Exhibition.

THANK YOU.

TINA FILIPE

tmfilipe.8864@gmail.com