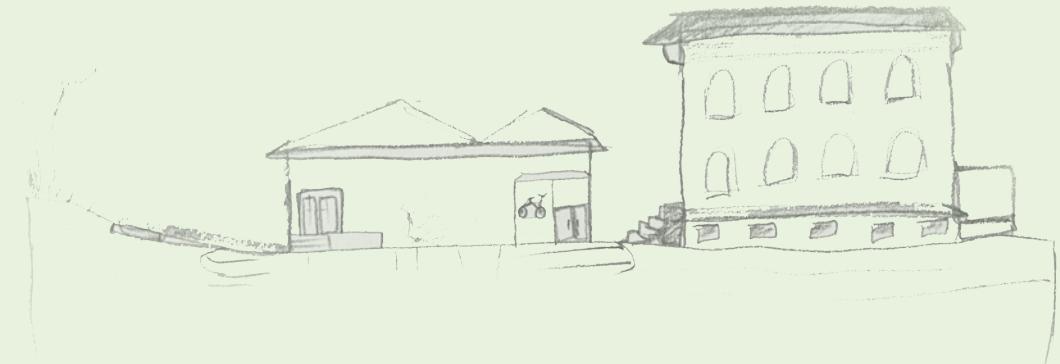
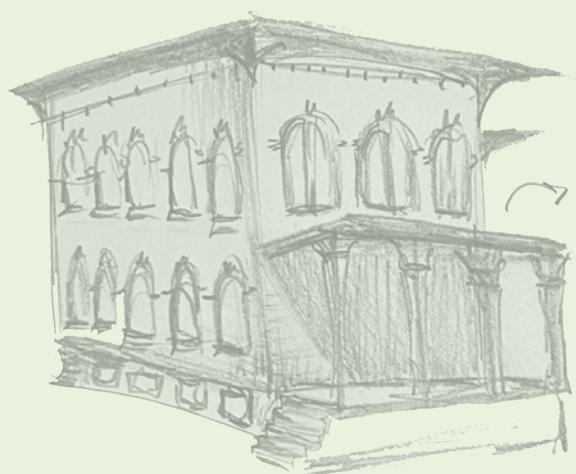


# Sarah Marchioni

Architecture Portfolio

Selected Works

2020-2024



# *About the Designer + Contact Information*

**Mobile:**

(973)-668-2703

**Email:**

svmarchioni@gmail.com

**Mailing Address:**

14 Sunset Ln, Newton NJ

07860

*My name is Sarah Marchioni, and I am an architectural designer and mixed media artist from northern NJ. I graduated with my Bachelor's of Interior Architecture (BIARCH) from Marywood University in Scranton, PA. I am extremely passionate about combining art and architecture in design. I have much experience with adaptive reuse design and believe that it is the future of architecture. I'm also passionate about accessible and empathetic design and hope to lead with these principles into my career.*



# *Table of Contents*

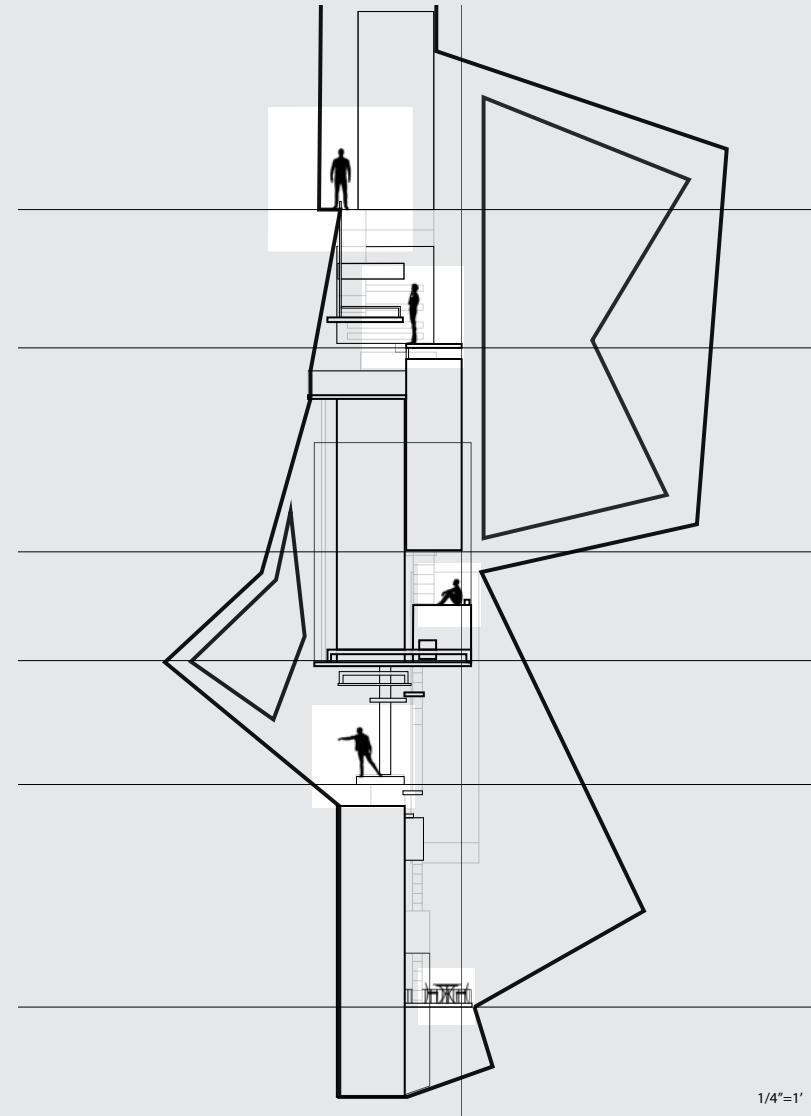
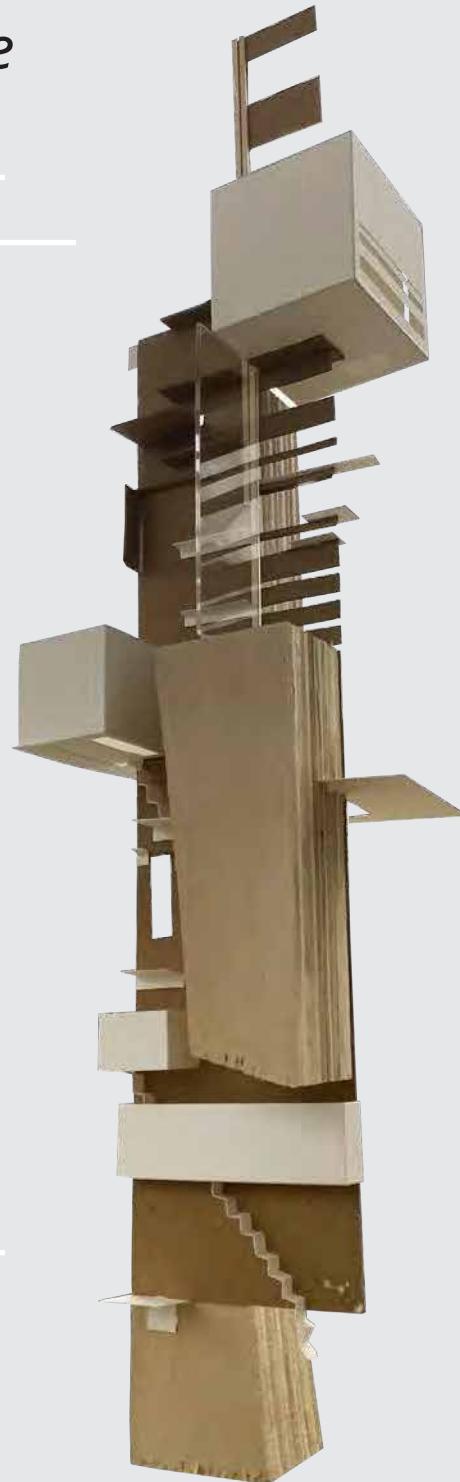
---

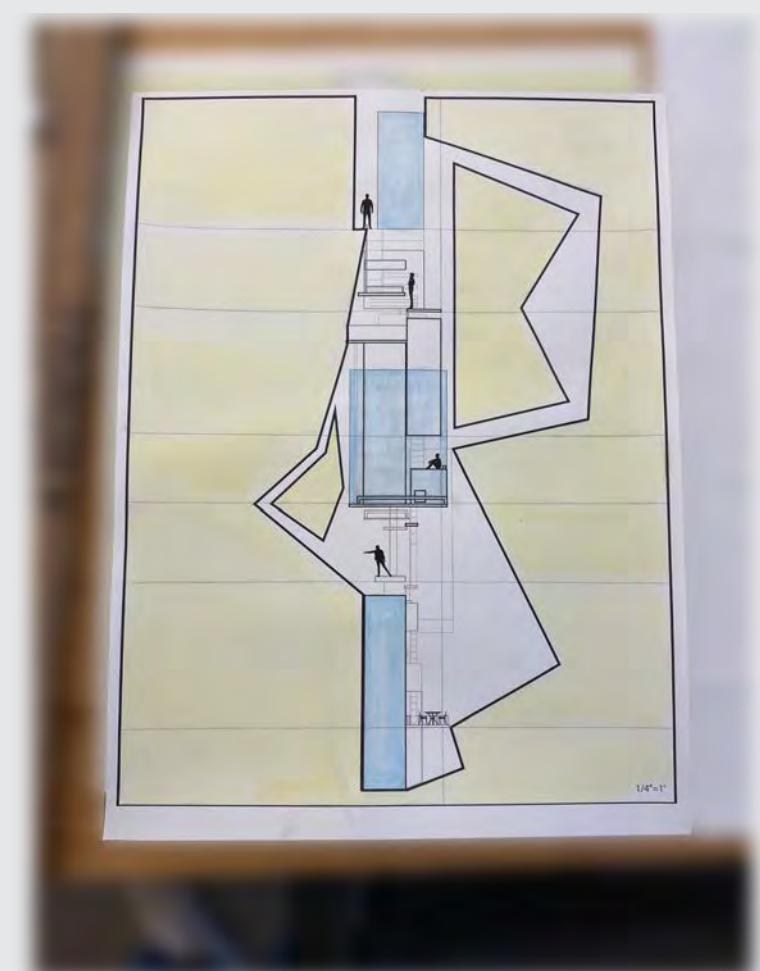
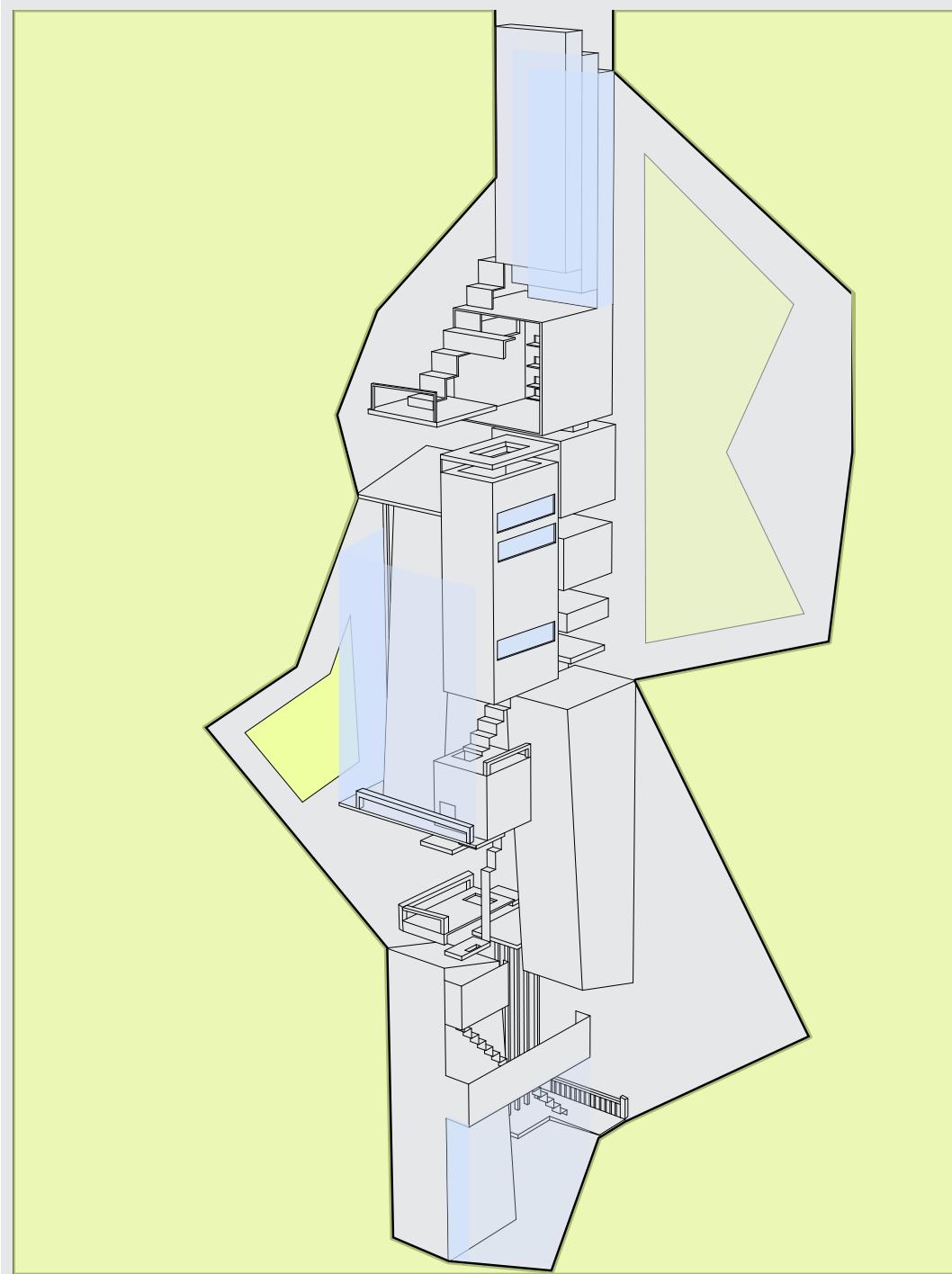
4-5.....	Down the Rabbit Hole
6-9.....	Site Project: Roosevelt Island
10.....	Lighting Design + Build
11-13.....	Furniture Design + Build
14-19.....	Adaptive Reuse: Iron Furnaces
20-21.....	Pediatric Clinic Design
22-23.....	Adaptive Reuse: Historic Offices
24-27.....	Adaptive Reuse: Historic Bank

# *Down the Rabbit Hole*

Fall 2021

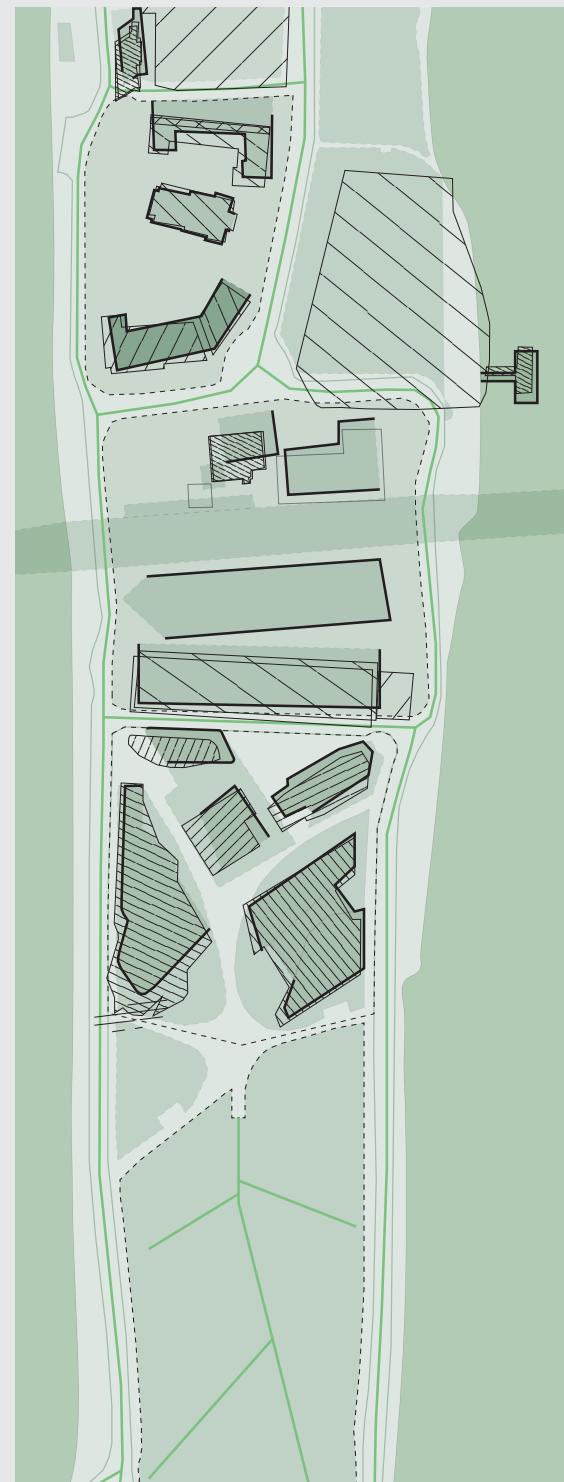
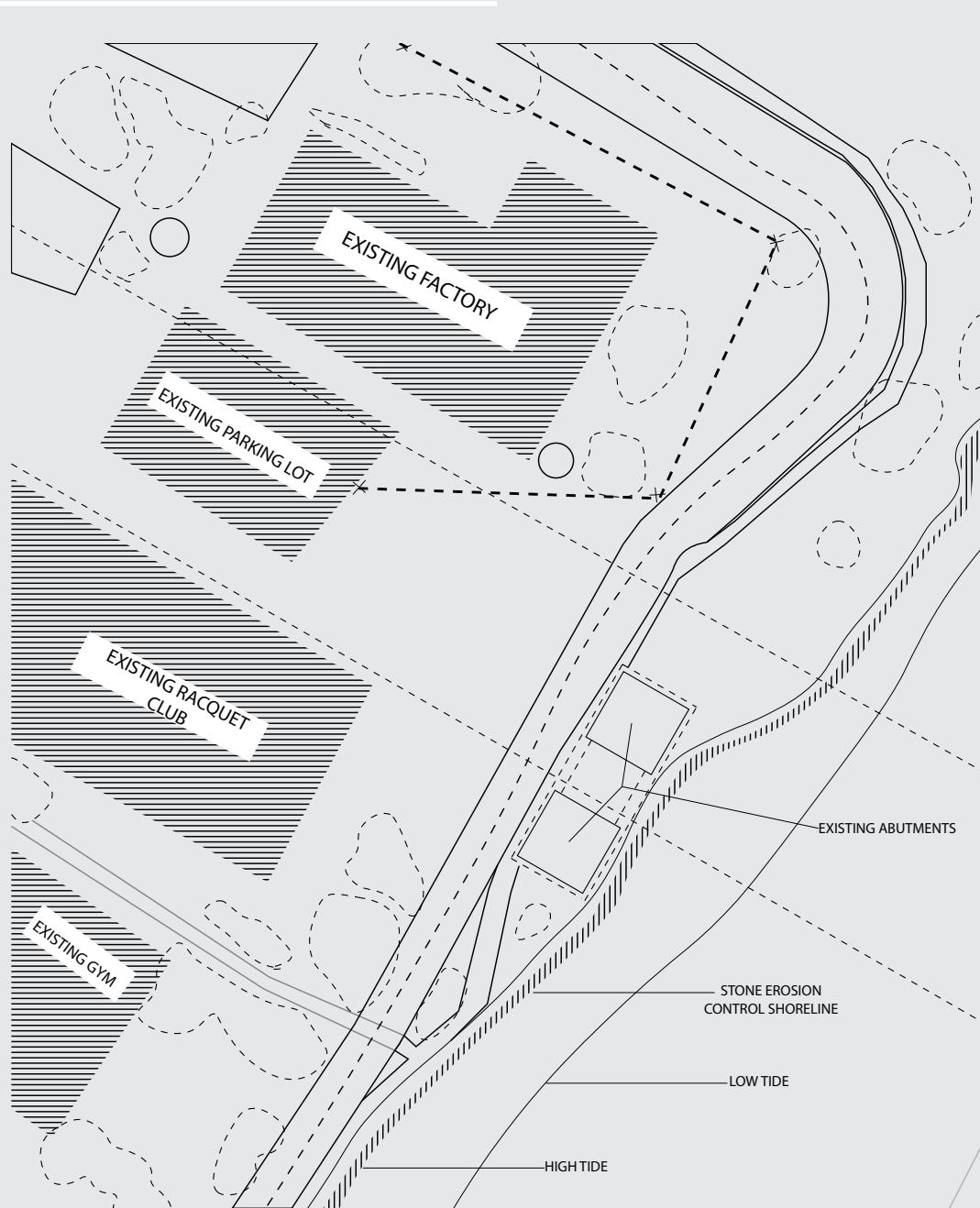
Research in designing  
subterranean structures,  
based off of the  
narrative in "Alice In  
Wonderland"; use of  
physical models, digital  
post-processing, and  
mixed medias





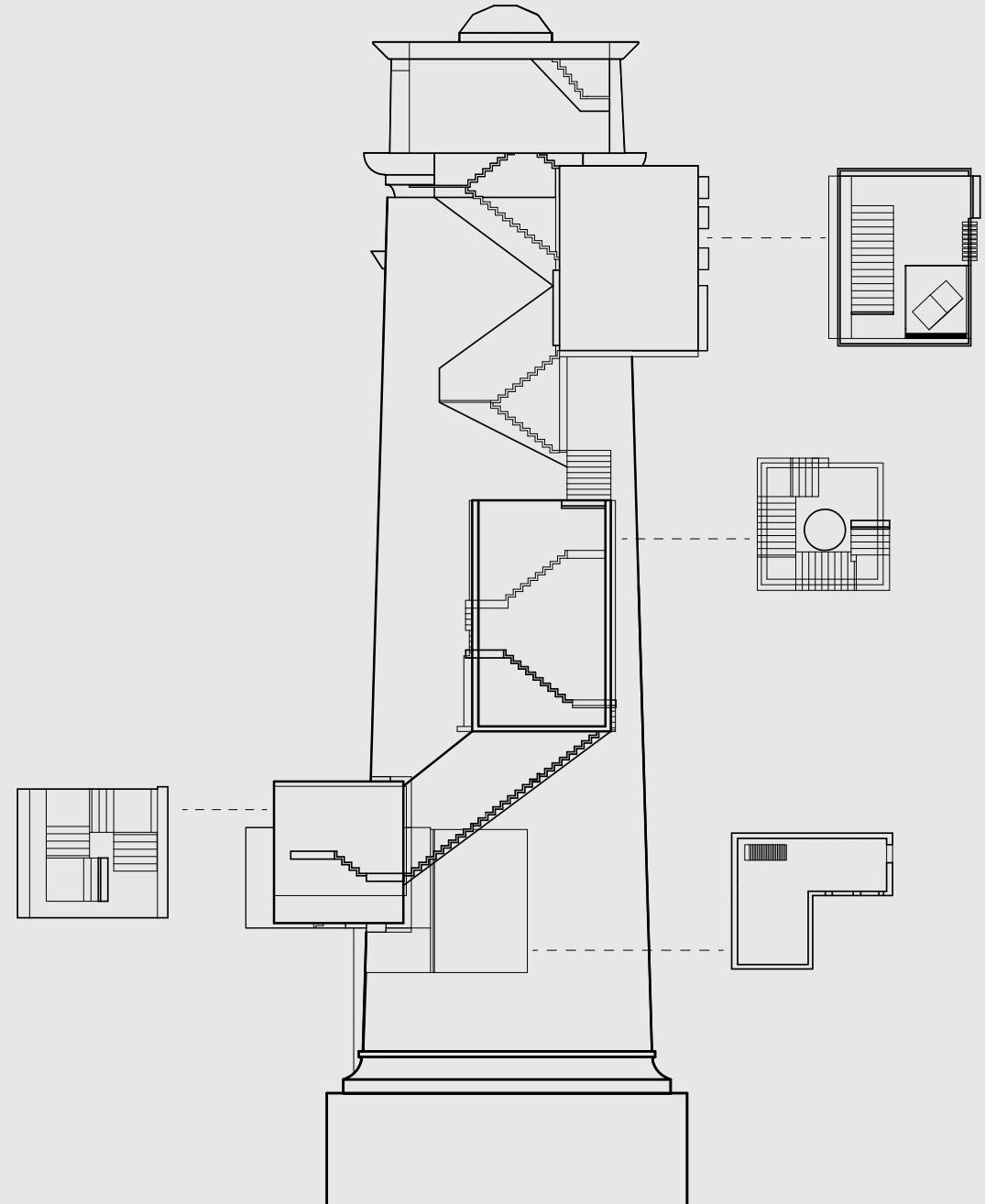
# Site Project: Roosevelt Island

Fall 2021



This site project, taking place on Roosevelt Island in New York City, NY, focuses on creating an experiential space within the bridge abutment connecting the island to Manhattan.

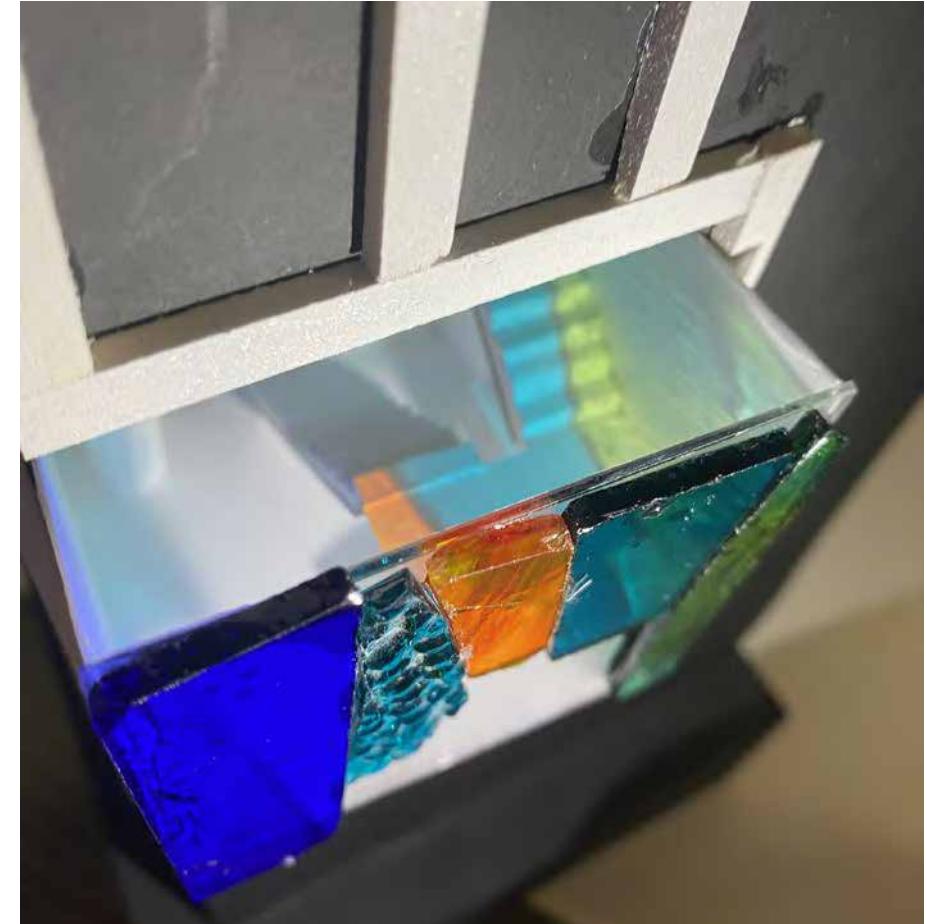
This design portrays the history of the island, specifically the humanity issues and human right violations that plagued its past. This is shown through spaces that reflect the since abandoned institutions including prisons, mental hospitals, and churches.



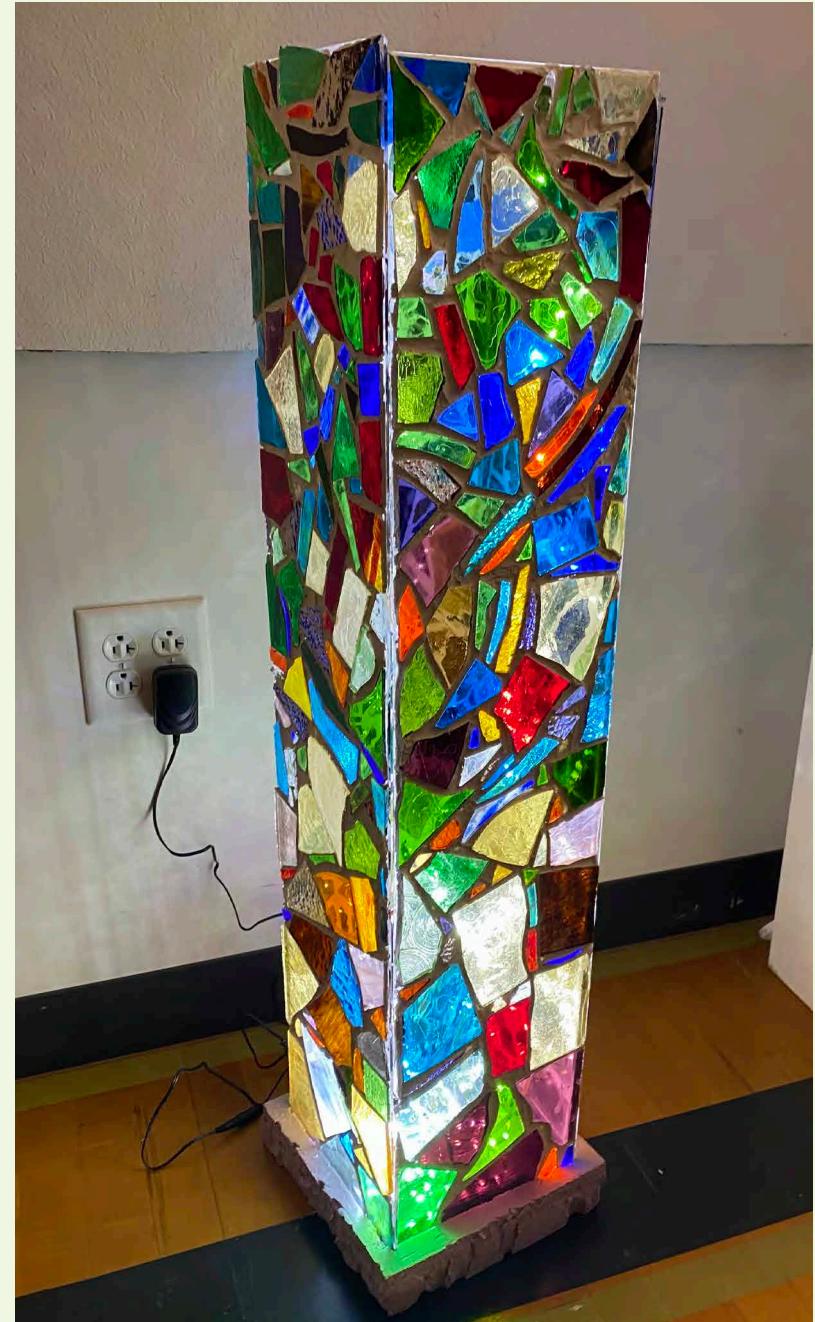
# *Site Project: Roosevelt Island*

Fall 2021

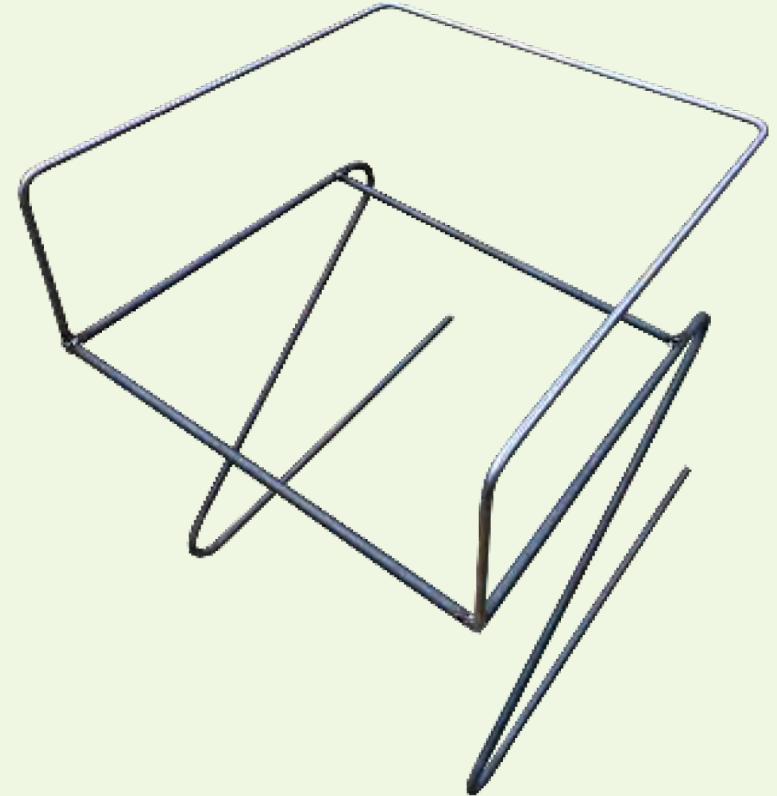




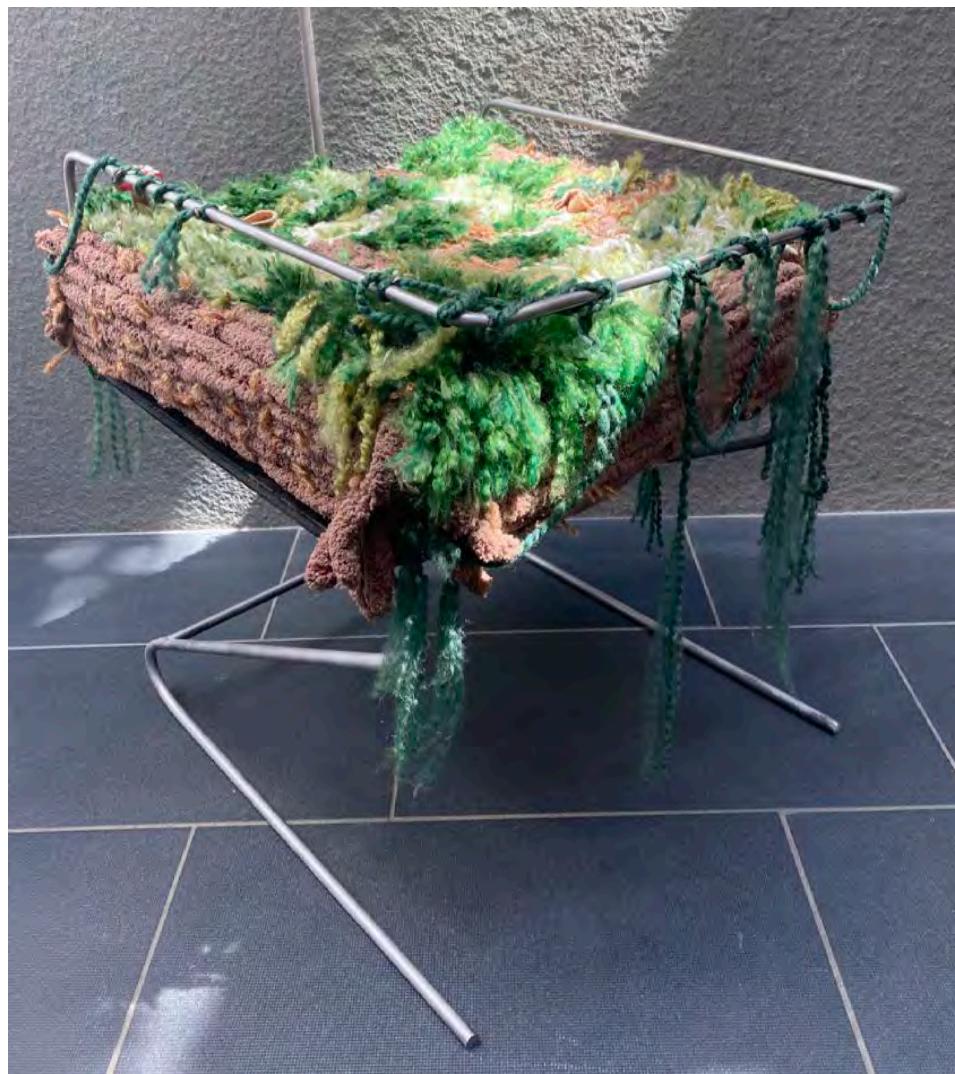
This light fixture was built from re-purposed stained glass shards, spackled together onto sheets of clear plexiglass. The design is filled with LED strip lighting to creates a glistening effect through the glass pieces.



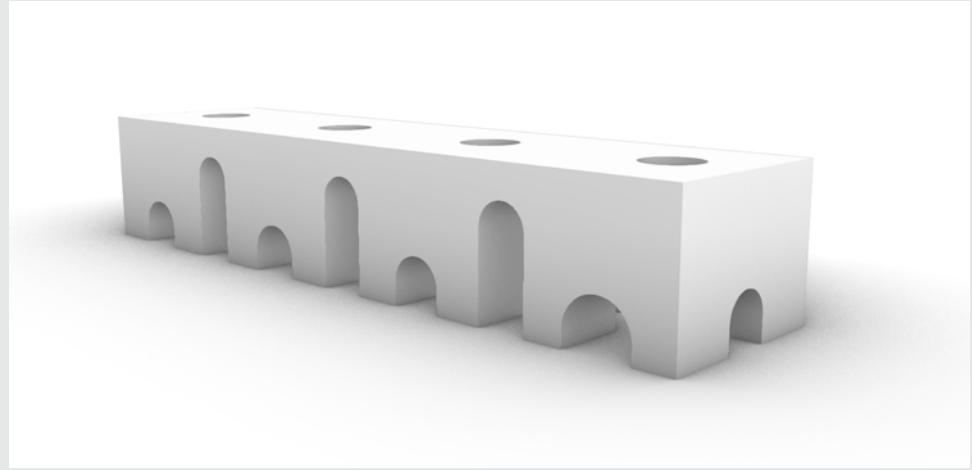
The premise for this project was very open-ended: to design and construct a chair. The inspiration for this chair design was to use a contrast of industrial metal against forest floor-inspired handmade textiles. It acts a statement piece as well as a functional, and quite bouncy, chair.



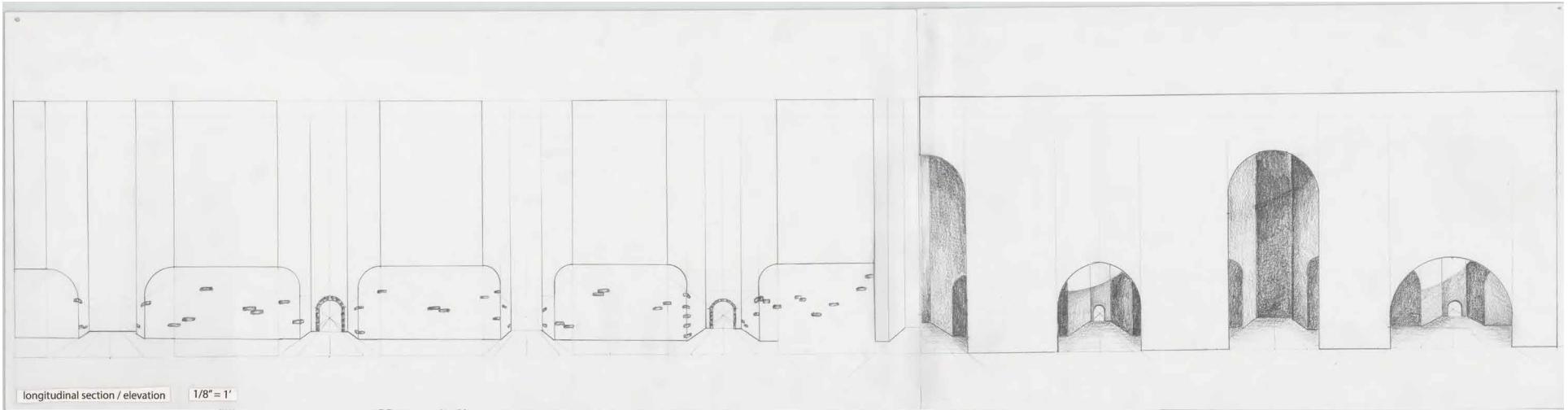




This adaptive reuse project's site is the Iron Furnaces, located in Scranton PA. The existing program is a park space, but the current amount of exposure to the elements is deteriorating the interior rapidly. Along with this and the fact that it gets little use as a park currently, the goal of this project is to create a new program that still pays homage to the original structure.

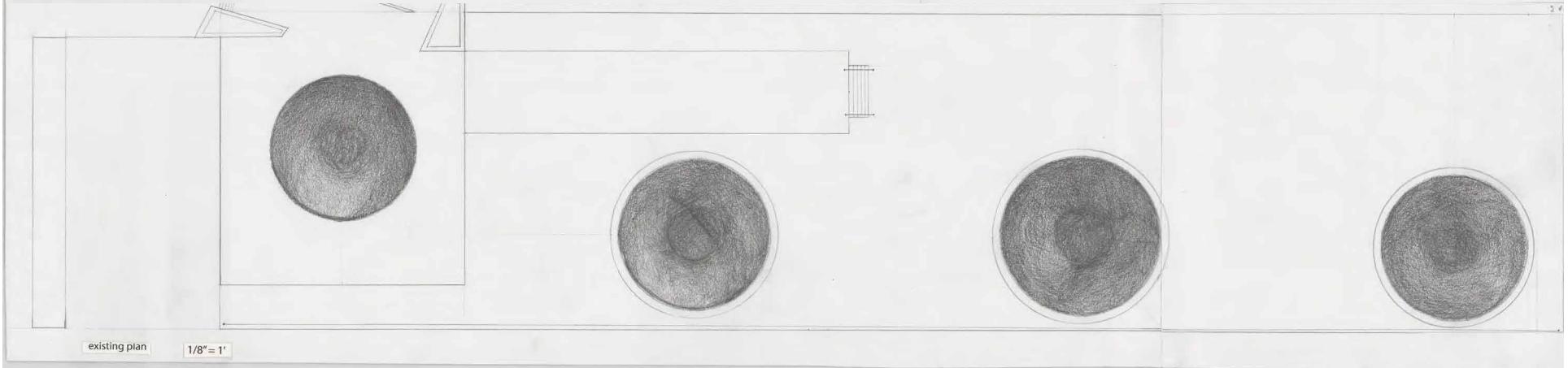


159 Cedar Ave, Scranton, PA 18505



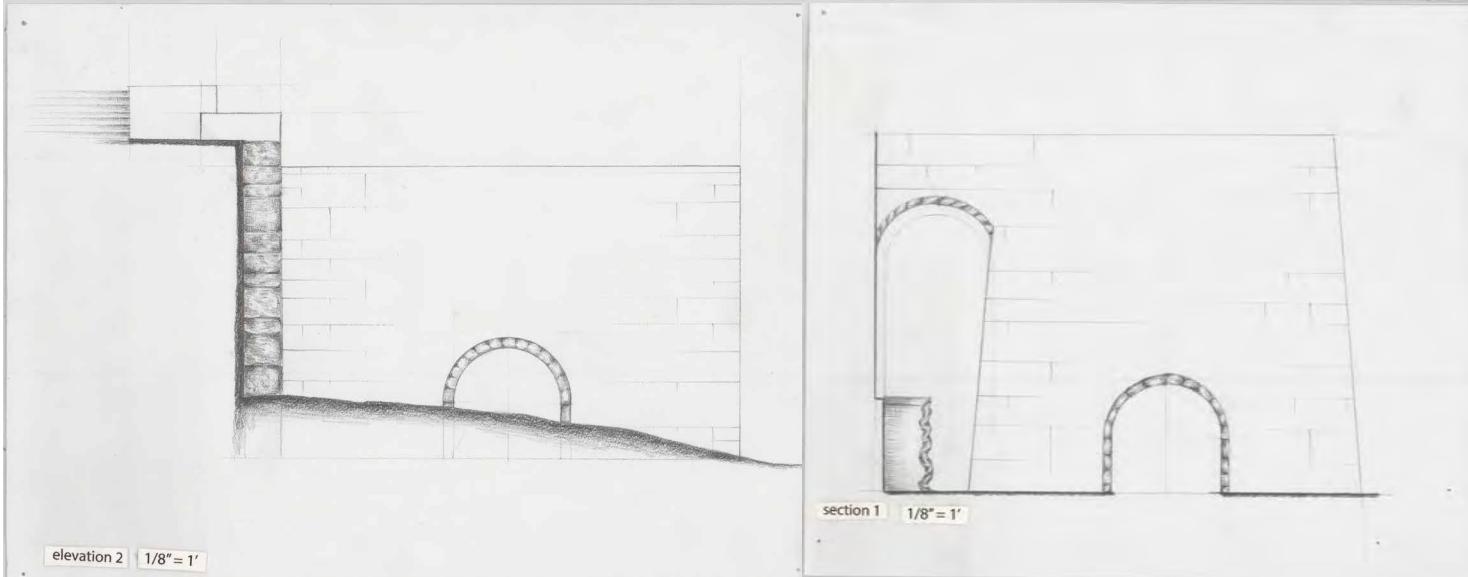
longitudinal section / elevation

1/8" = 1'



existing plan

1/8" = 1'



elevation 2

1/8" = 1'

section 1

1/8" = 1'

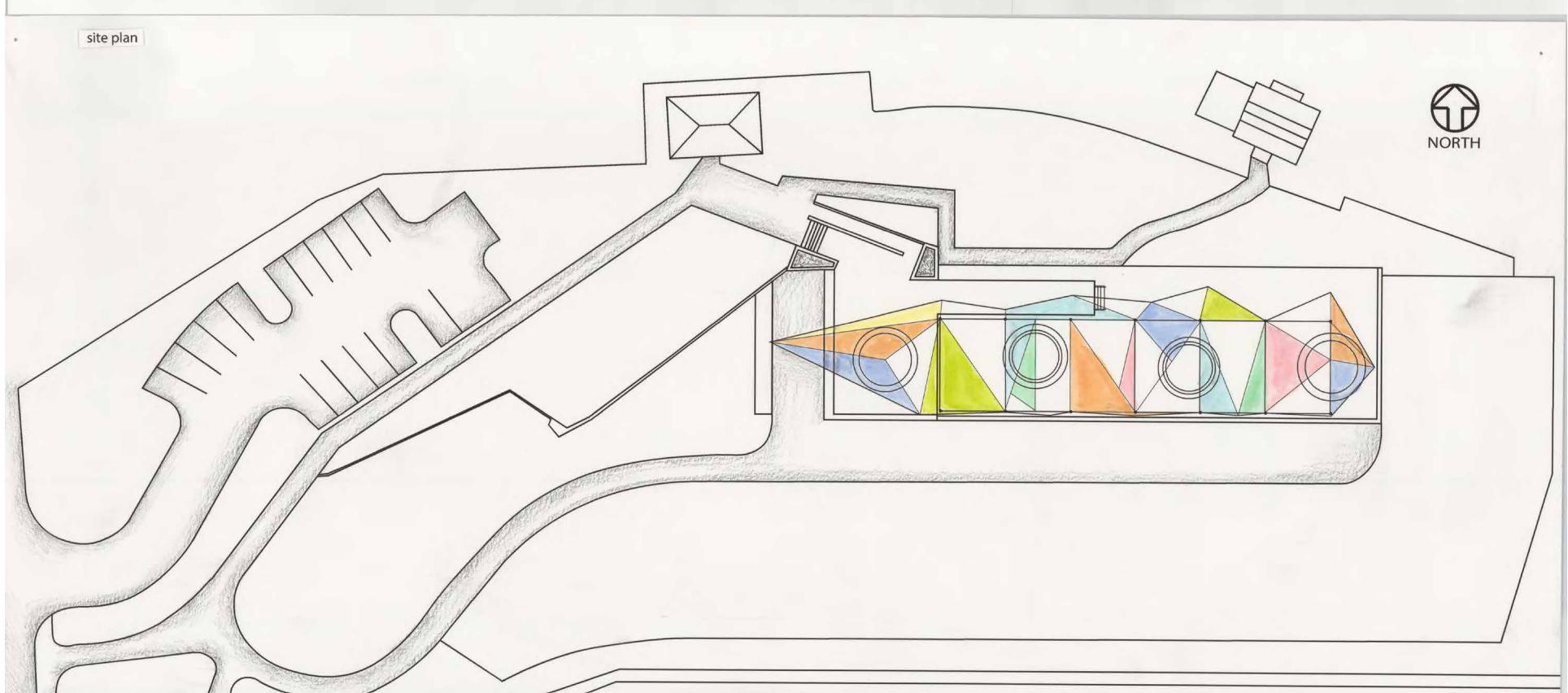
existing  
condition  
drawings

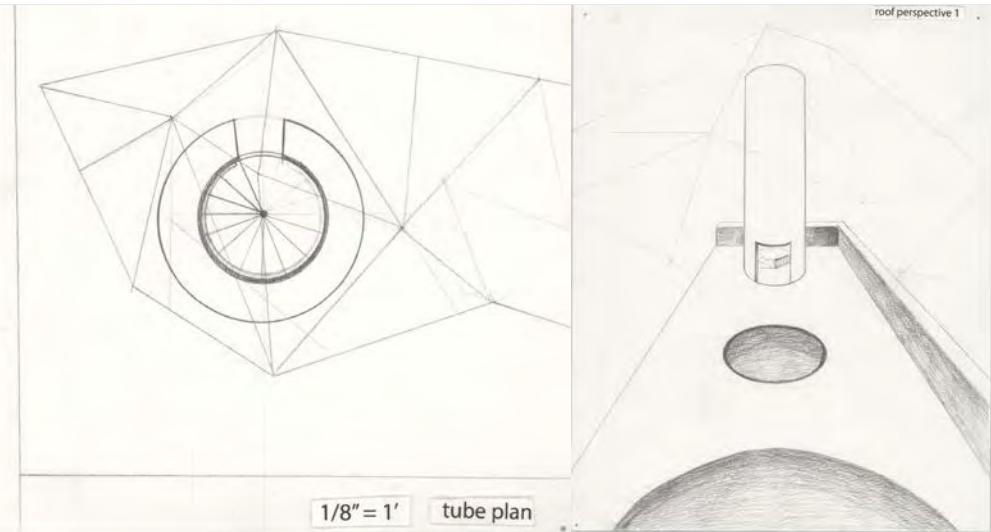
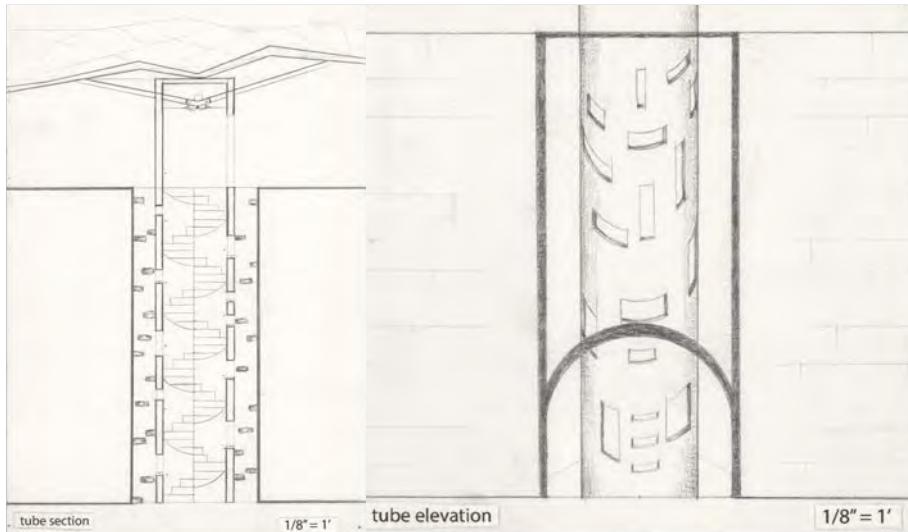


The final design is a glass blowing studio and gallery space. One of the main components are a stained glass canopy with a metal frame structure that spans the entire rooftop. It's supported by two plaster tubes that occupy either furnace on the far ends, that also contain spiral stairways.

# Conceptual Elevation & Site Plan

17

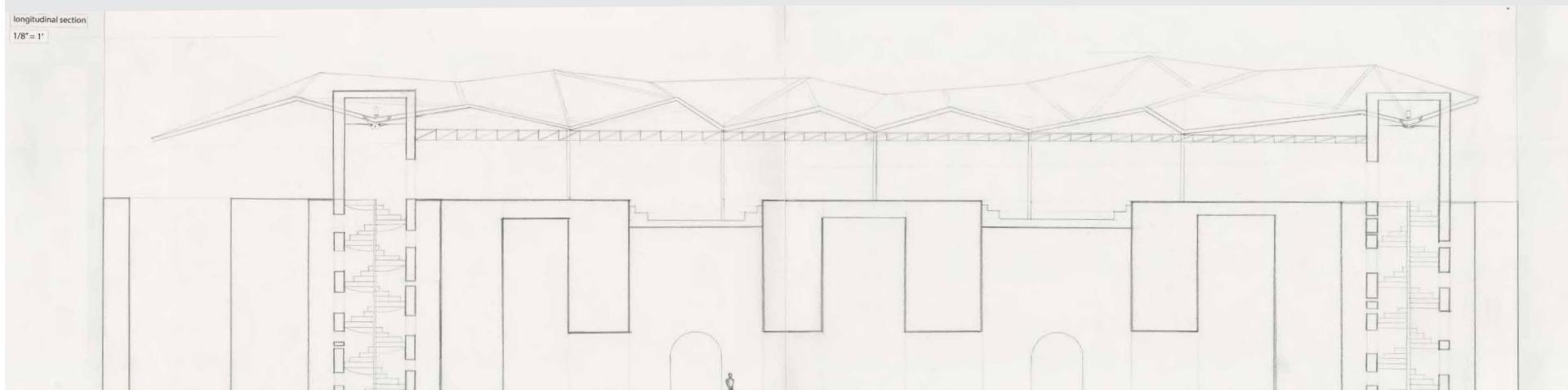


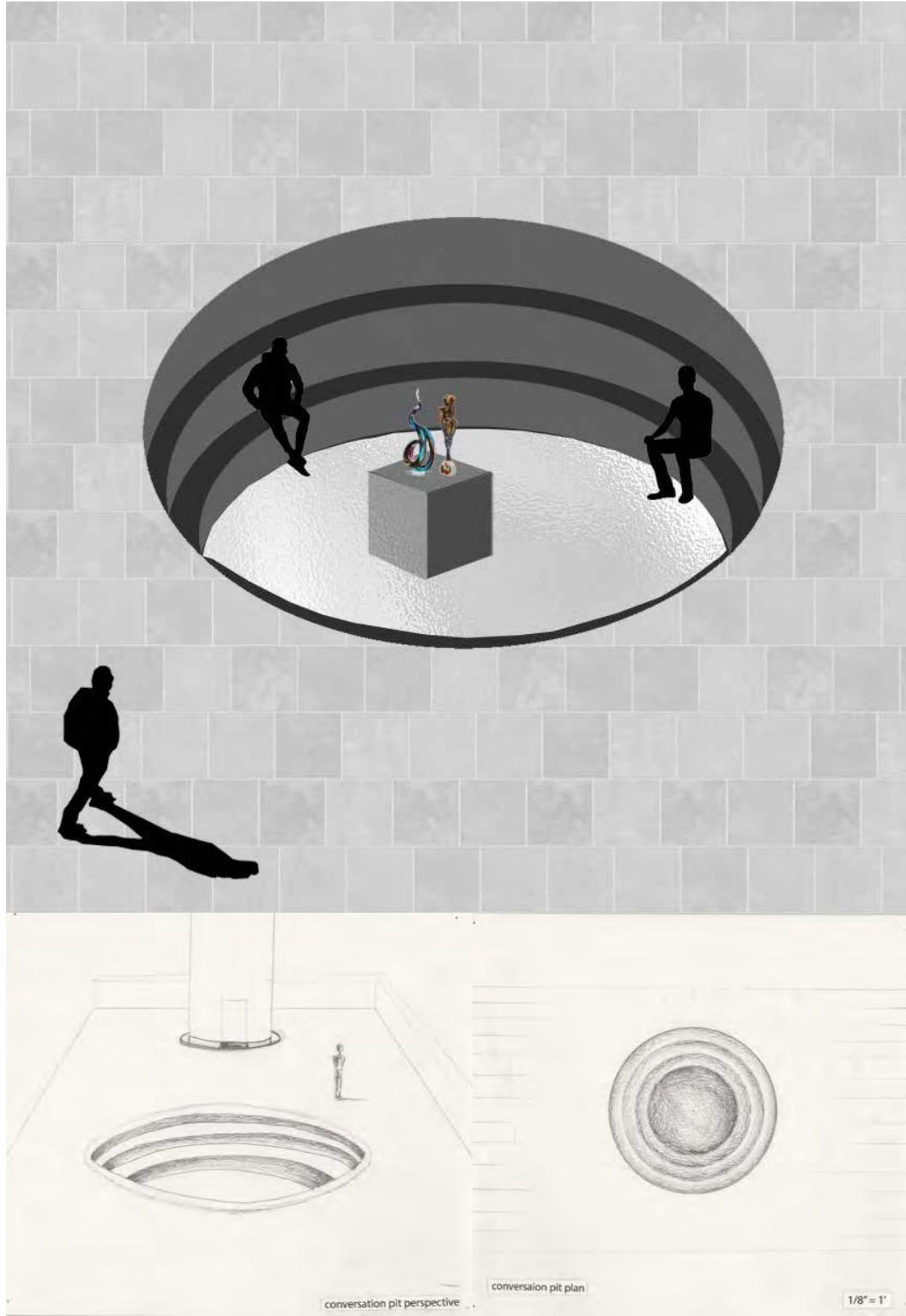


The canopy system is held up by two main support structures- the two vertical tubes, as well as a truss system running along the roof.

The tubes themselves are a plaster white material, that has punched cutouts throughout. This allows framed views of the original iron furnace structure as the viewer scales the stairway.

18





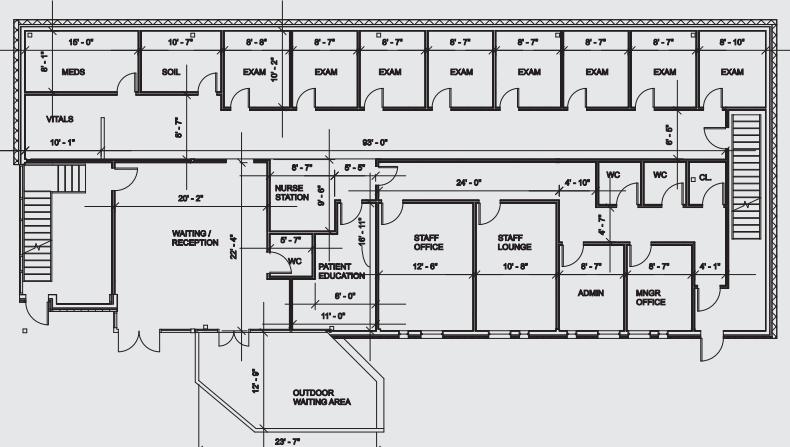
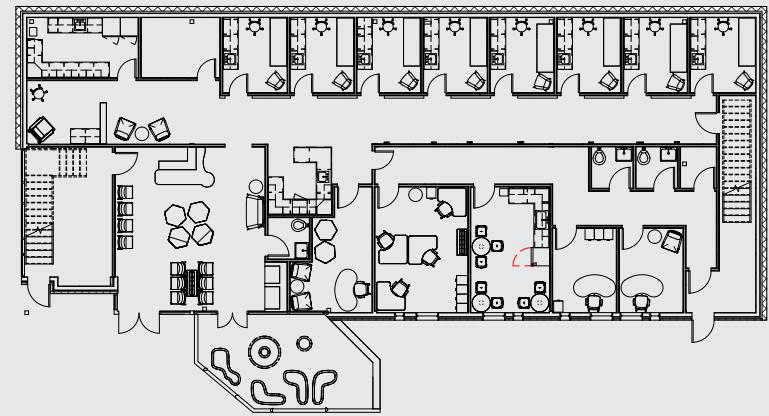
The previously exposed furnace openings are going to be plugged with conversation pit-style seating areas. These will also double as gallery spaces for the glass blowing art created inside the structure itself.

# Pediatric Clinic Design

Fall 2023

20

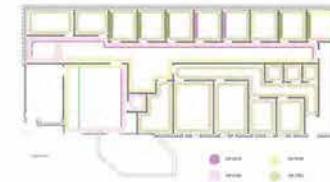
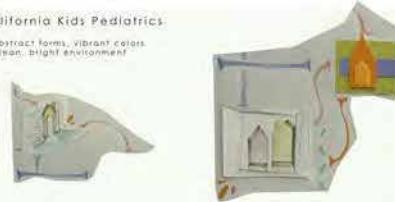
This conceptual pediatric clinic was intended to be a modern spin on more typical clinic design. Using popping color palettes and textiles as well as organic over-arching shapes throughout the design, "California Kids Pediatrics" includes eight exam rooms and plenty of office spaces for faculty.





California Kids Pediatrics

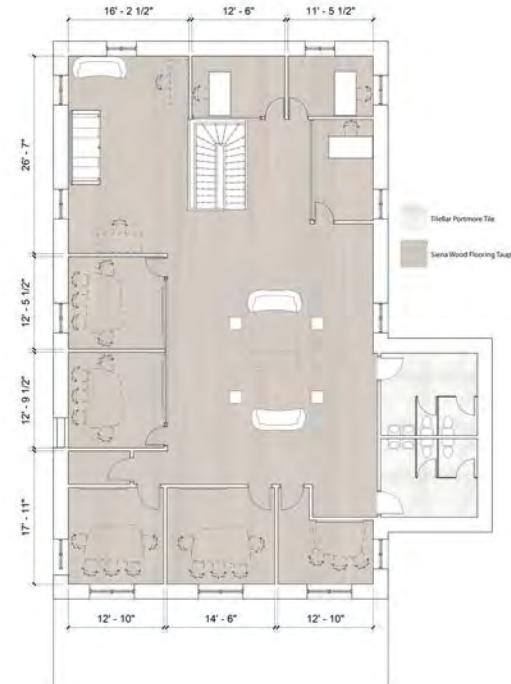
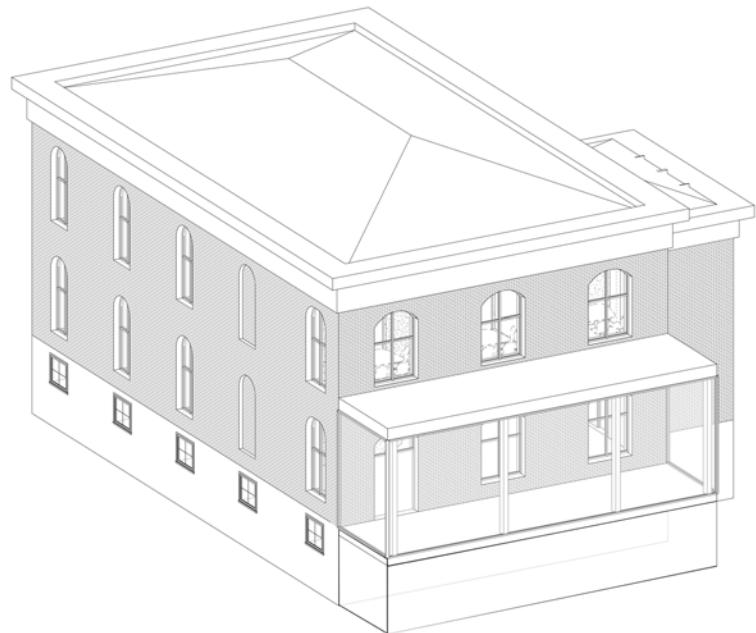
- Abstract forms, vibrant colors
  - Clean, bright environment



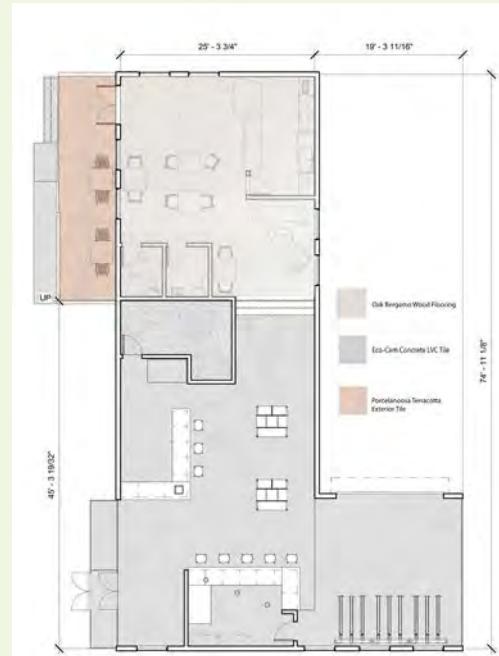
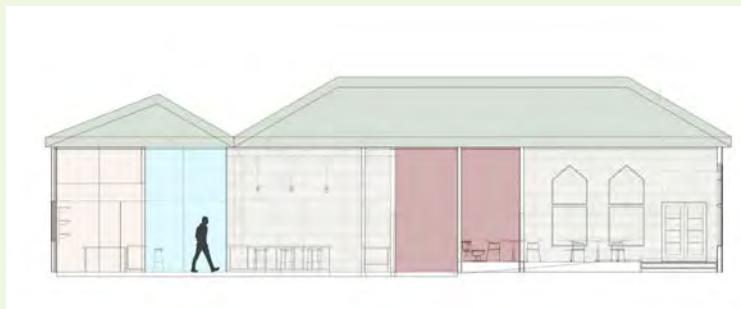
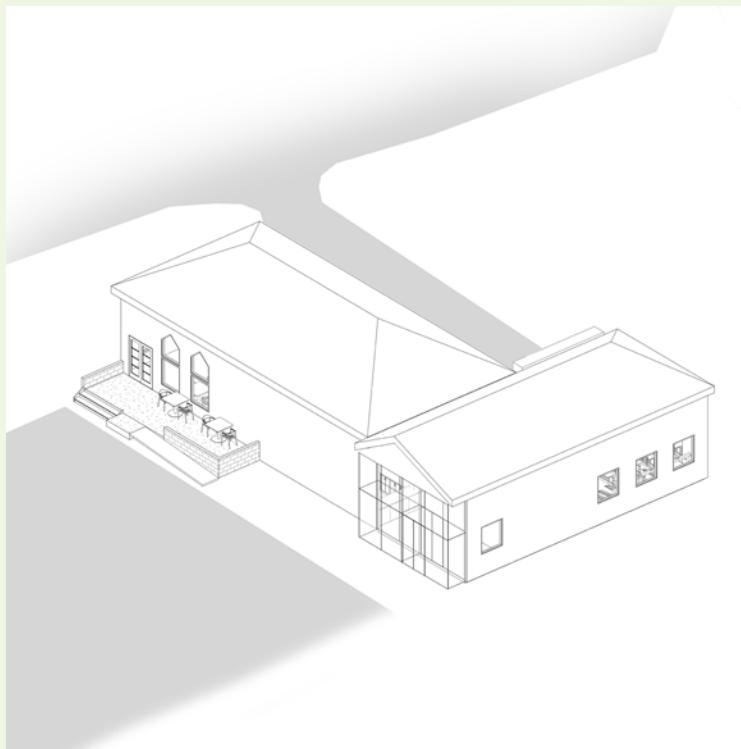
# Adaptive Reuse - Historic Offices (3 Buildings)

Fall 2023

This adaptive reuse project took place on a site featuring three buildings, a one historic building. The site is directly off of the Lackawanna Heritage Trail. Proposed programs for the main historic building include an art gallery and offices.



# Bike Shop & Cafe



# Adaptive Reuse - Historic Bank

Spring 2024

This historic bank building in downtown Scranton, PA is being adaptively re-designed to fit the needs of a new owner. The client's needs include a main program of a community center for the local immigrant population of the area. This design includes office spaces for staff, workspaces for the community, a farmer's market, as well as art gallery space within the bank vault.

