



“...Architecture cultivates a sensory relationship with built form.

I emulate this philosophy through elegant material expression, curious user experience, and quality craftsmanship...”

# Architecture

## High Density Urban Housing

PG. 01-06     *Winter/Spring 2023*

- + Rhino 3D & Photoshop
- + Master Site Planning
- + Facade Composition

## Theatre & Brewery

PG. 07-12     *Winter/Spring 2022*

- + Basswood & Scrap Steel Modeling
- + Technical Wall Section
- + Building Systems Integration

## Thesis Sample

PG. 13-16     *Winter/Spring 2024*

- + Salvaged CNC Milled Pieces
- + Material Exploration
- + Aesthetic Composition

# Furniture Design

## Running Salvage Lamp

PG. 17-18     *Winter 2022*

- + Welding
- + Found Objects
- + Electrical Integration

## Thesis Object

PG. 19-20     *Fall 2024*

- + Upholstery
- + Conceptual Art
- + Innovative Material Use

## Internship Assignment

PG. 21-22     *Spring 2023*

- + AutoCAD & SketchUp
- + Fabricator Coordination
- + Construction Documentation

## Side Table

PG. 23-24     *Winter 2024*

- + Efficient Material Use
- + Flat-Pack Design
- + Friction Fitting

## Cradle Chairs

PG. 25-26     *Spring 2022*

- + Molded Plywood
- + Simple & Easy Assemblage
- + Clean Material Expression

## Wedding Arch

PG. 27-28     *Summer 2024*

- + Timber Joinery & Welding
- + Simple & Easy Assemblage
- + Personal Project

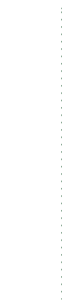
# Wild Flora

*Mixed-Use Commercial & Affordable Housing - San Francisco, CA - Winter/Spring 2023*

In addition to providing over 260 units of needed family (and supportive formerly-homeless) housing in the Mission District, Wild Flora revitalizes the existing BART metro plaza, grows activated gathering spaces for its residents, and roots into its vernacular context. The bold central tower rising within the community, reinvents traditional conceptions of a communal high rise.



Colors of Sky



Colors of Community



Traditional clapboard siding, an iconic residential cladding system in SF.



Culturally vast street vending of meals, merchandise, and produce.



The existing corner site, is a chaotic transportation hub.





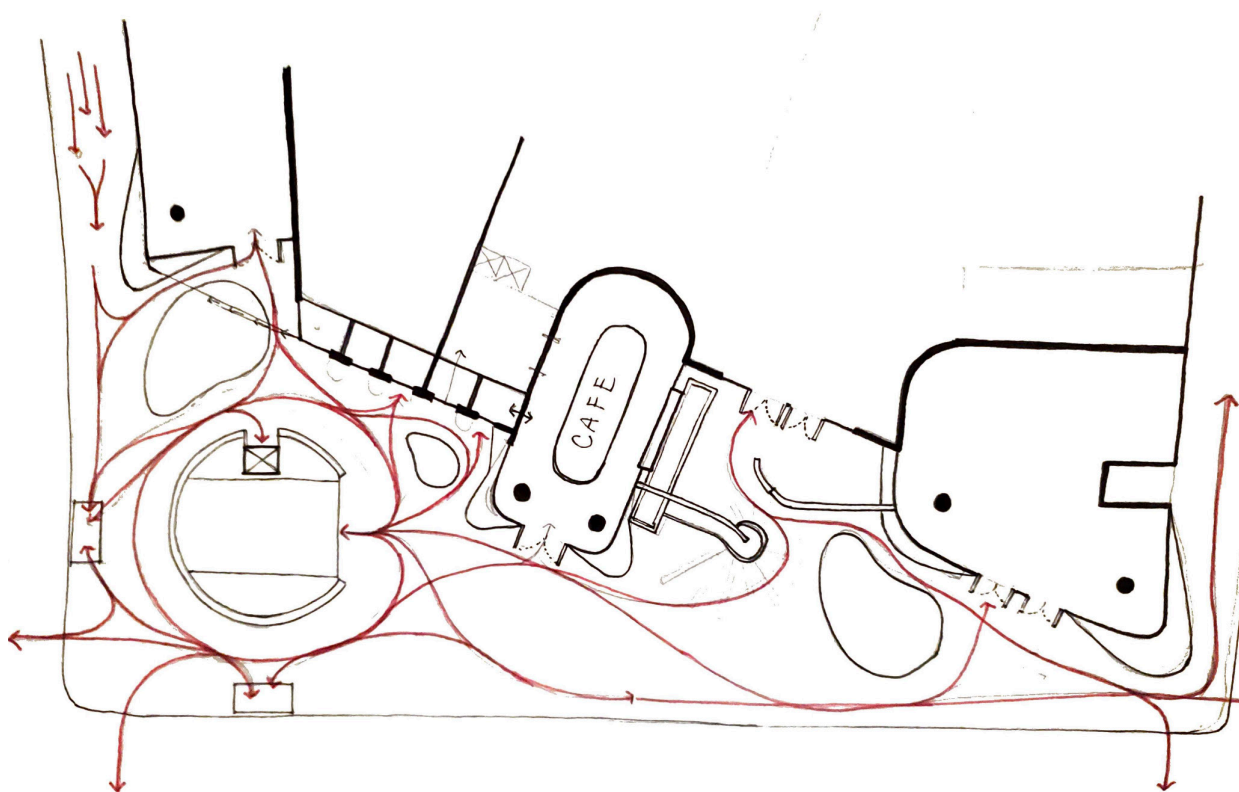
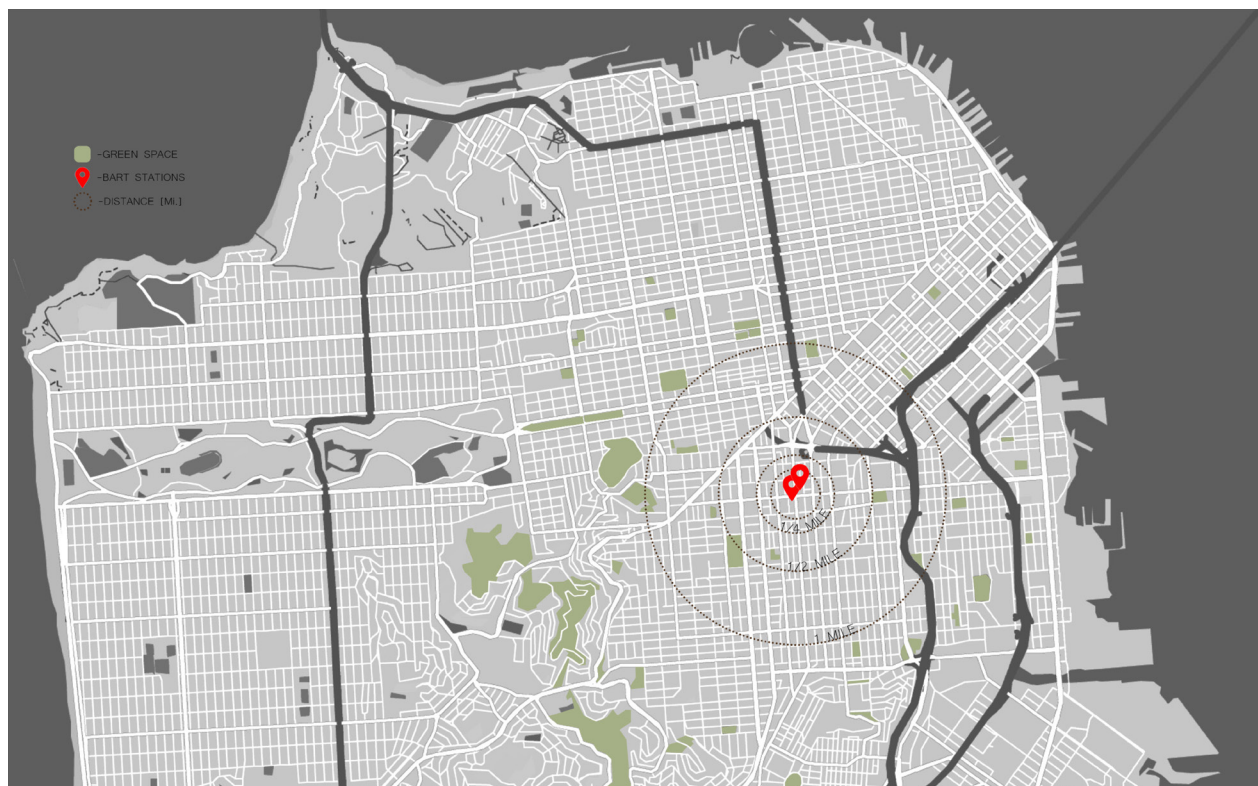
Graffiti cements itself as an artistic identity of the Mission. And the Chinese Supermarket remains only occupant left on the block.



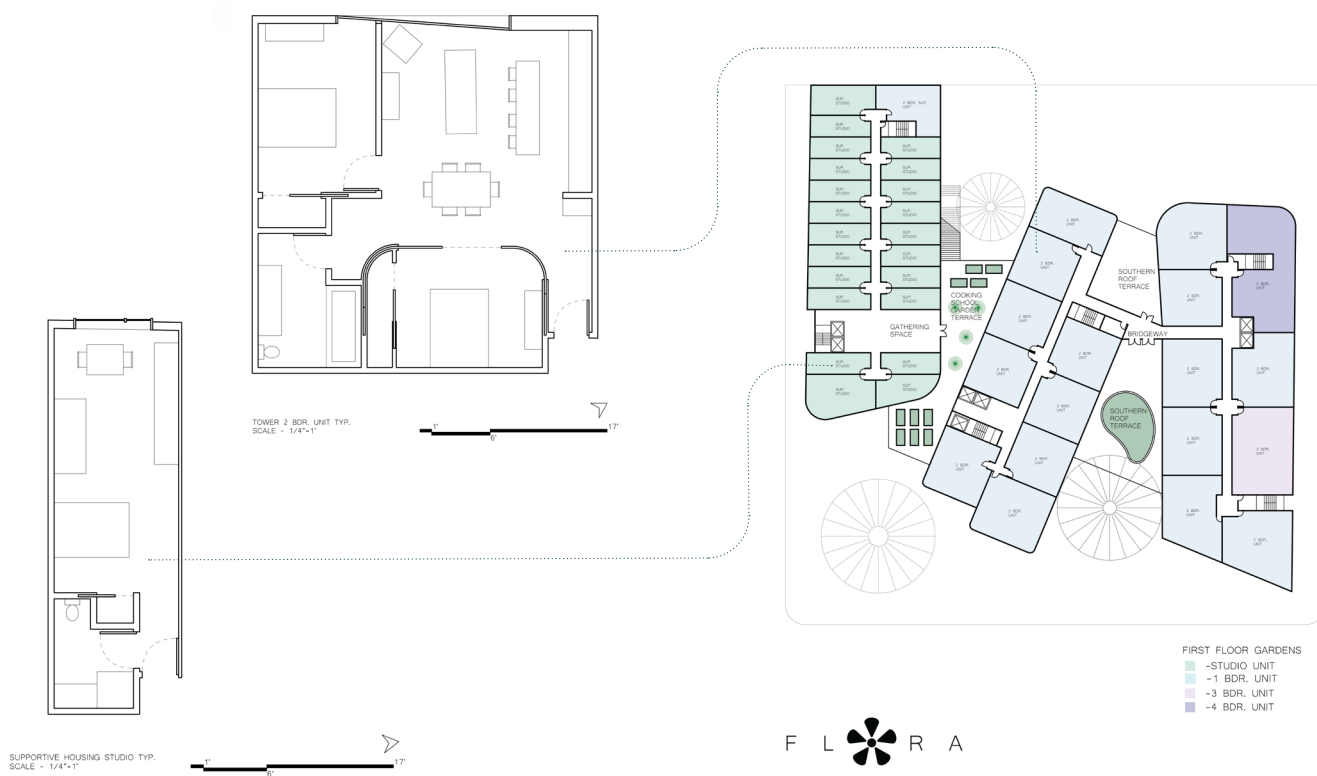
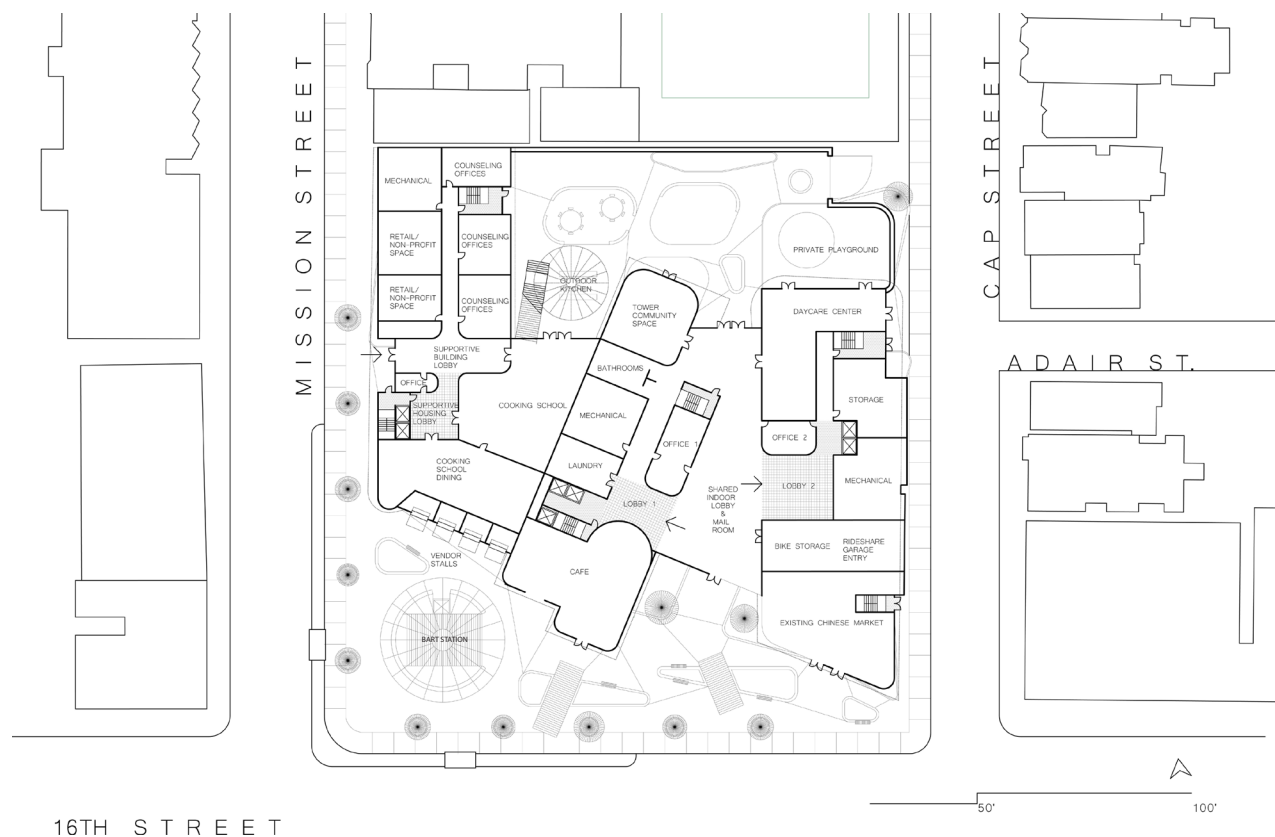
Historical brick construction, a unique sight in the seismically active Bay Area.



The California Poppy persists amongst the tough urban landscape.



Map of San Francisco Highlighting Proximity to Green Space (Top) + Plaza Circulation Sketch Diagram (Bottom)



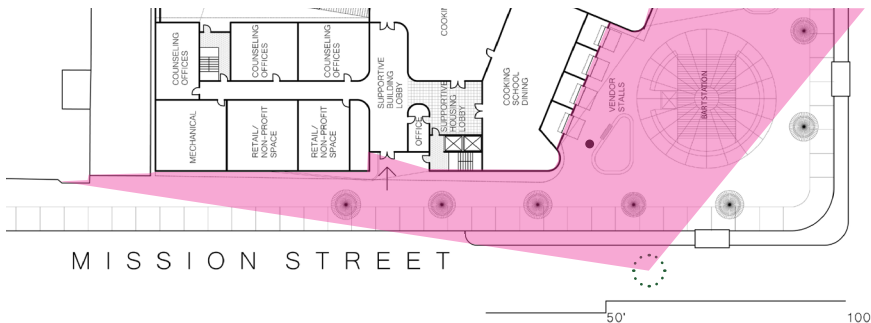
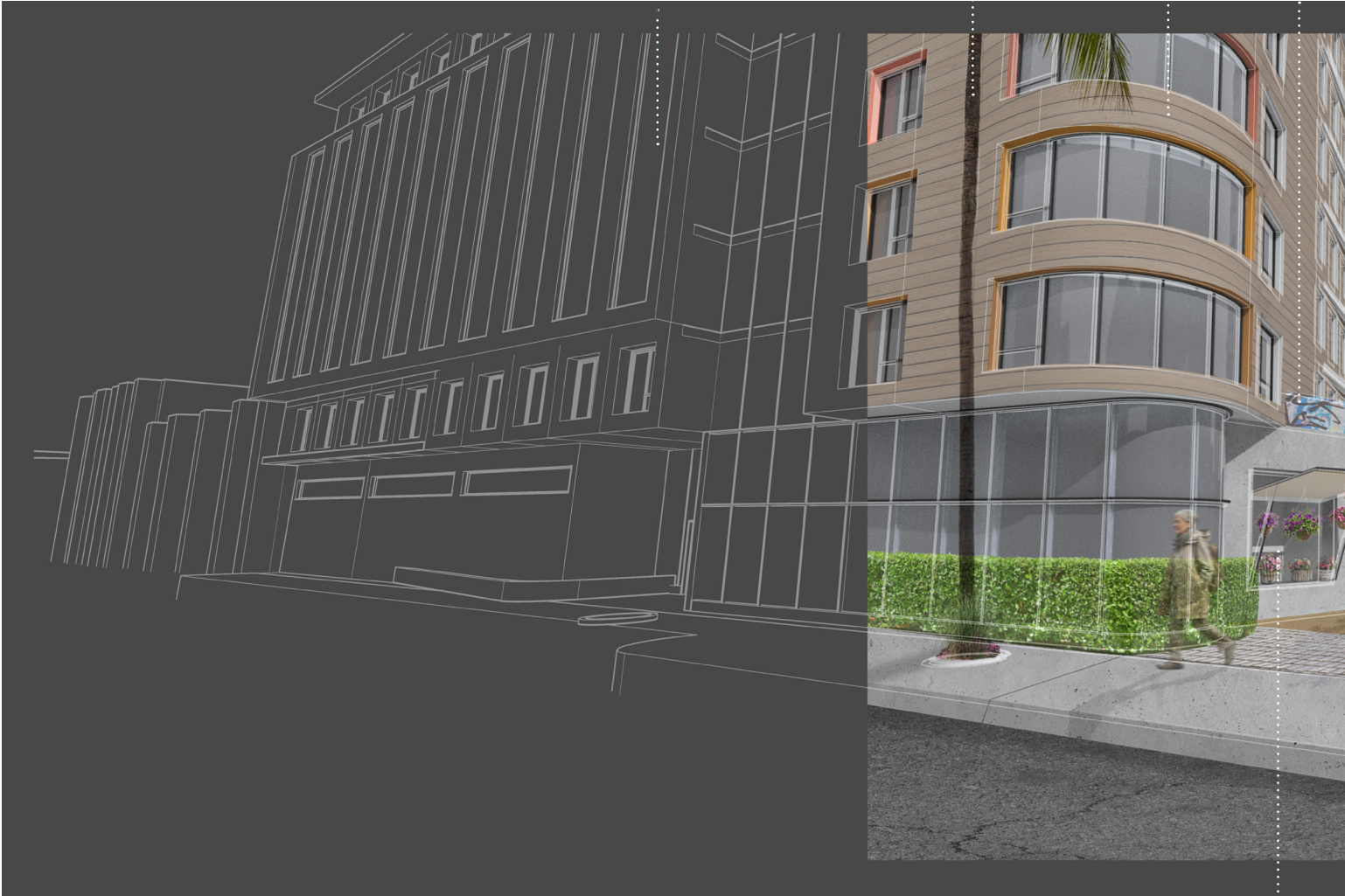


"Framed" Graffiti Zones for  
Public Artistic Expression

Hardie Plank Siding to  
Meet Residential Area

Existing Palm Tree's Kept  
to Embrace Plant Life

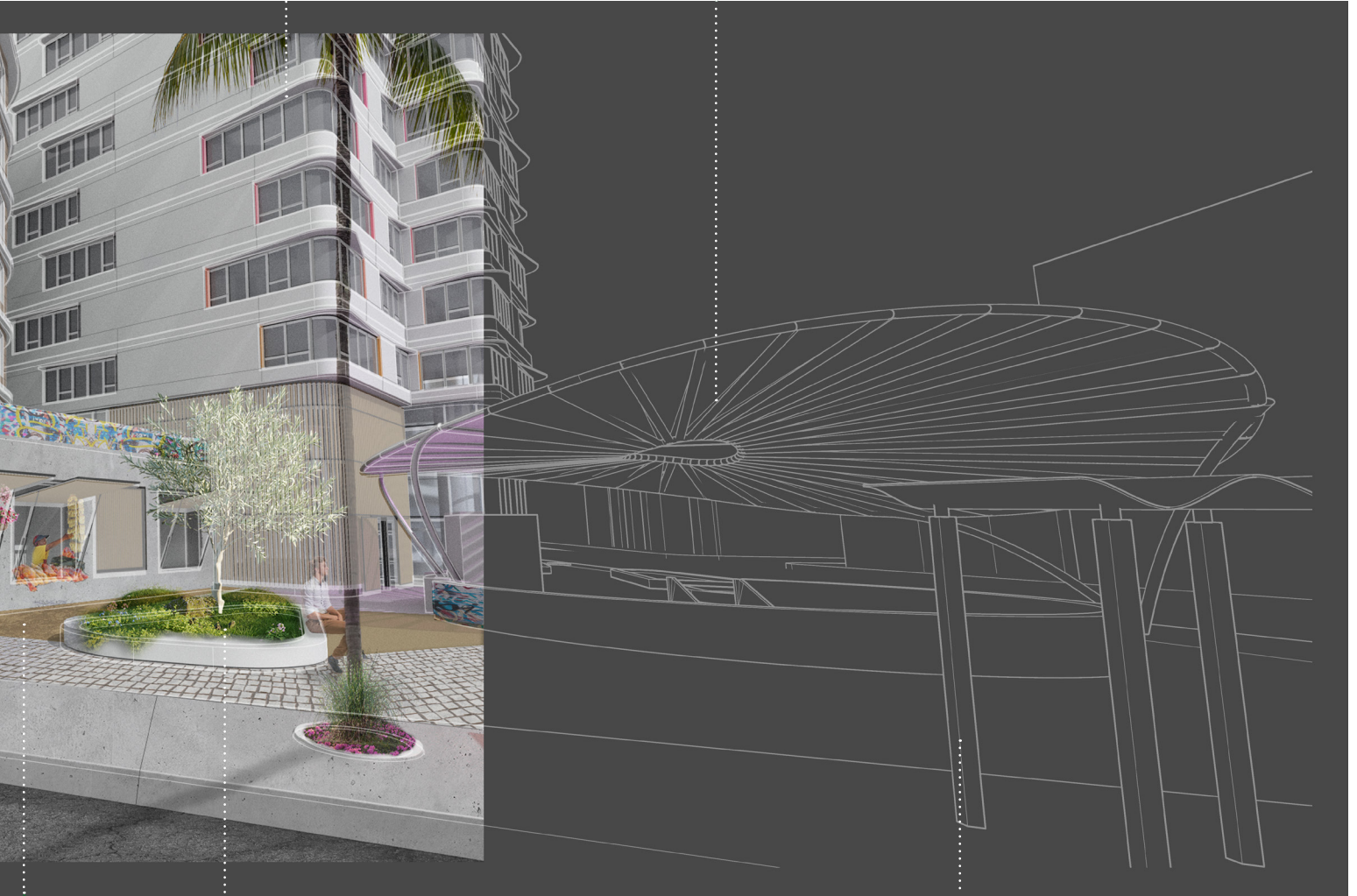
Repetitive Narrow Bays  
Mimic Iconic "Bay Window"



Dedicated Stalls With  
Operable Awnings for  
Street Vendors

Horizontal Shading  
"Petals"

Floral Canopy Feature  
Above BART Station Exit



Drought Tolerant Mediterranean  
Greenery to Foster a Park-Like Plaza  
Atmosphere

Existing Muni Bus Stops

Water Permeable Compacted Crusher  
Fines to Break up Concrete Mass

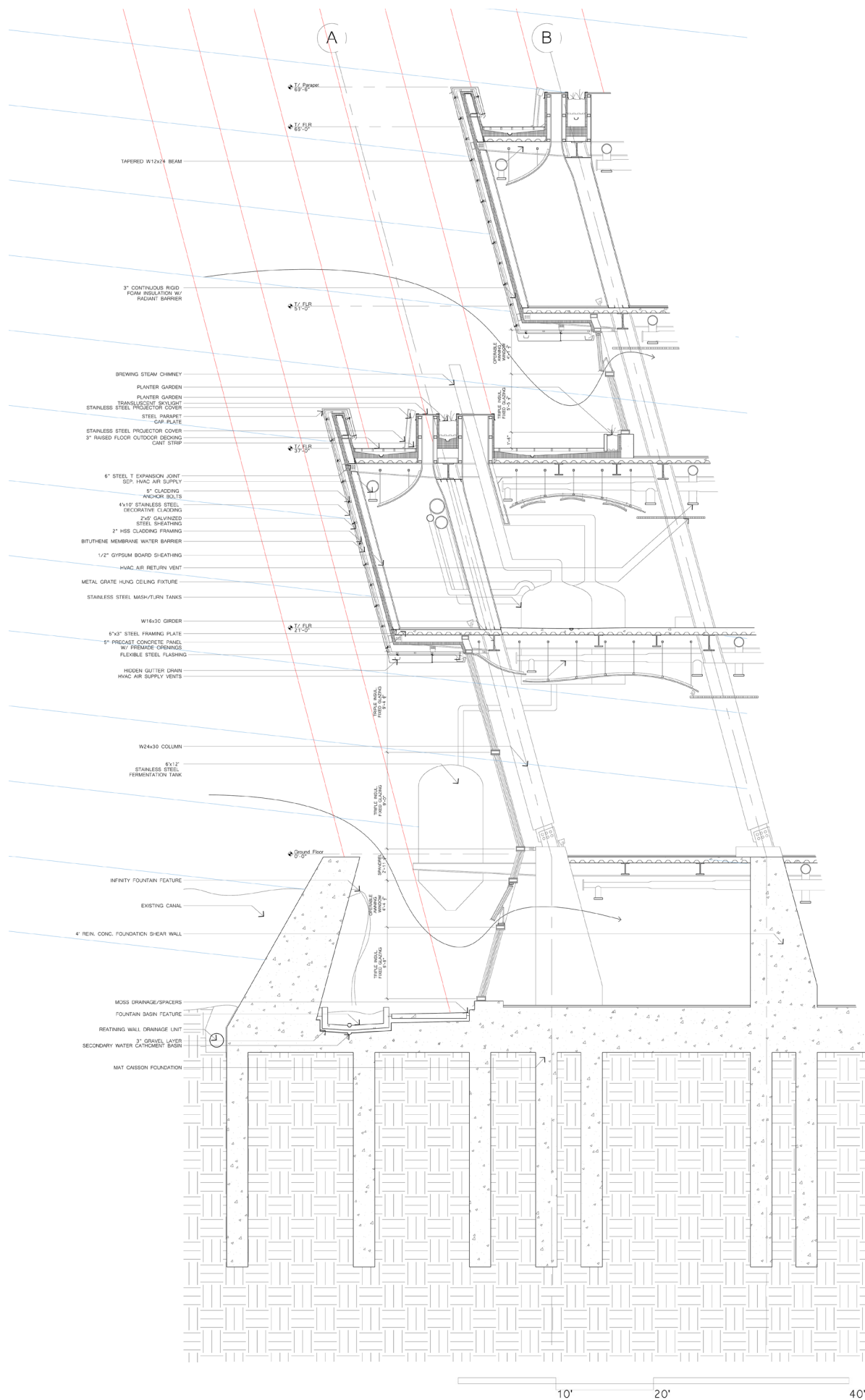
# Narcissus Lounge

*Theatre & Brewery - Minneapolis, MN - Winter/Spring 2022*

Sited along the banks of the Mississippi river, this project reflects the theatrical tale of Narcissus. The distorted mirrored surfaces of the river, brewing equipment, and facade beckon users into a menagerie of recreational pleasures. This marriage of the brewing industry, and the performing arts, embraces a more mischievous heritage of Minneapolis.







## Detail Wall Section

H VAC Roof Units

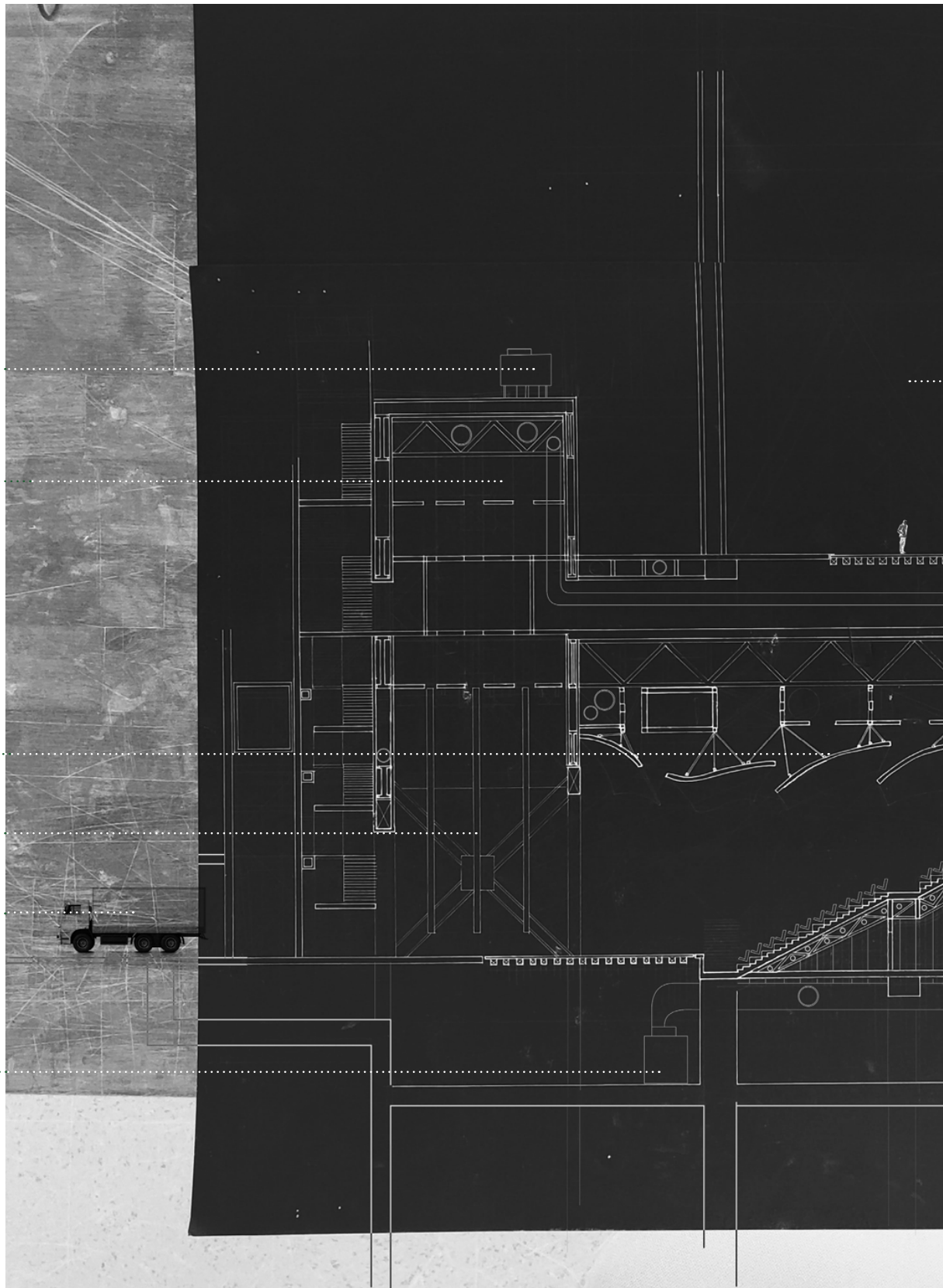
"Stacked" Fly Tower

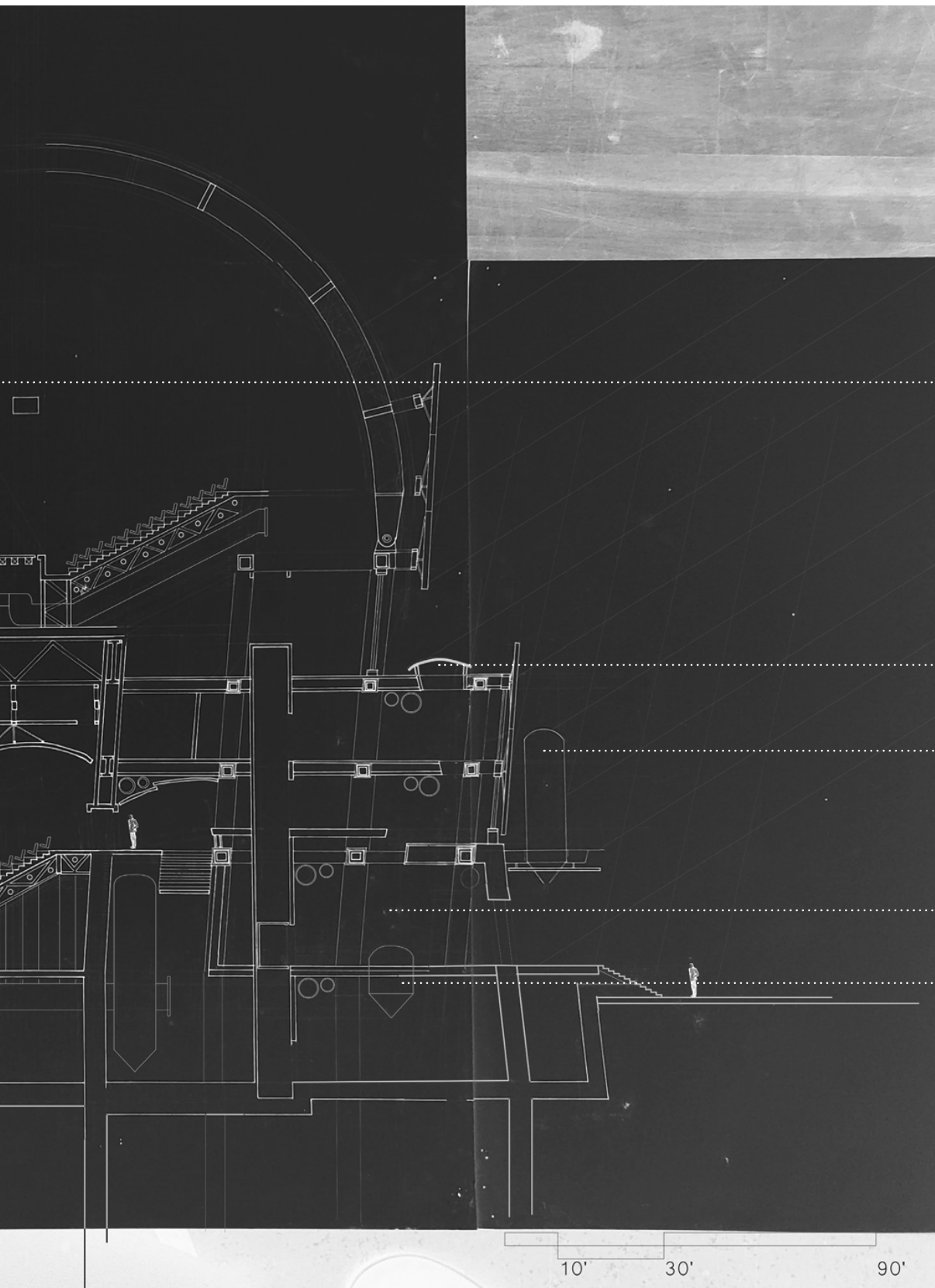
Hung Ceiling

Backdrop

Theatre Loading Bay

H VAC Ventilation  
Basement Unit





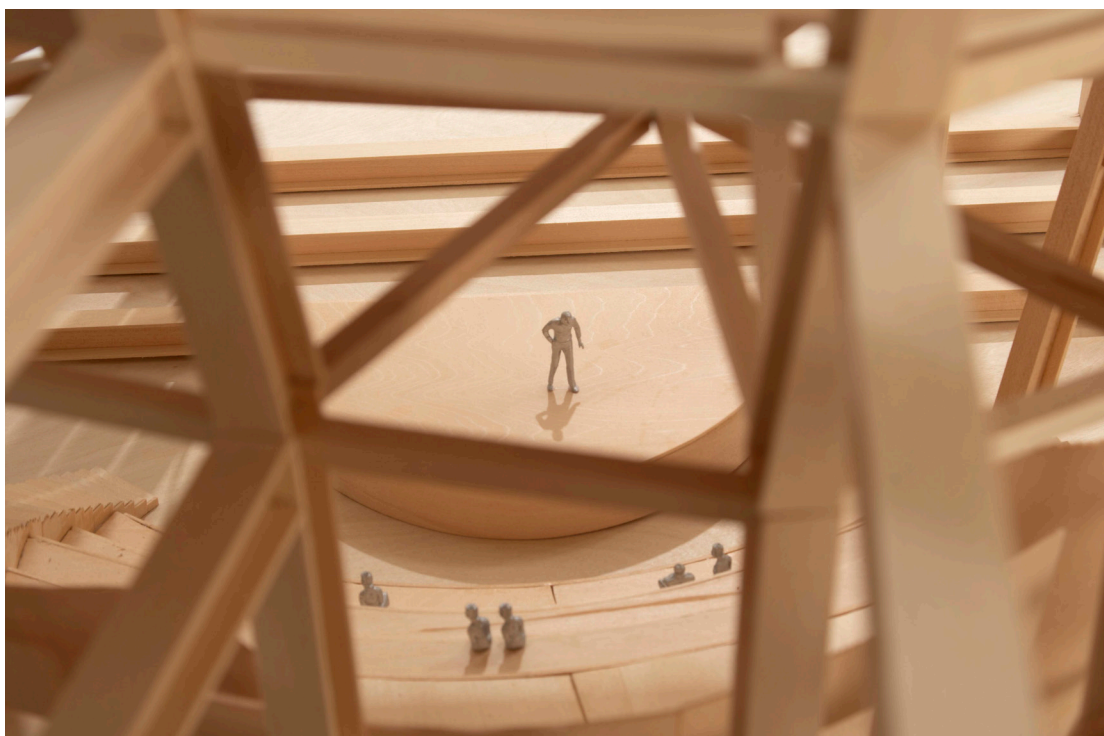
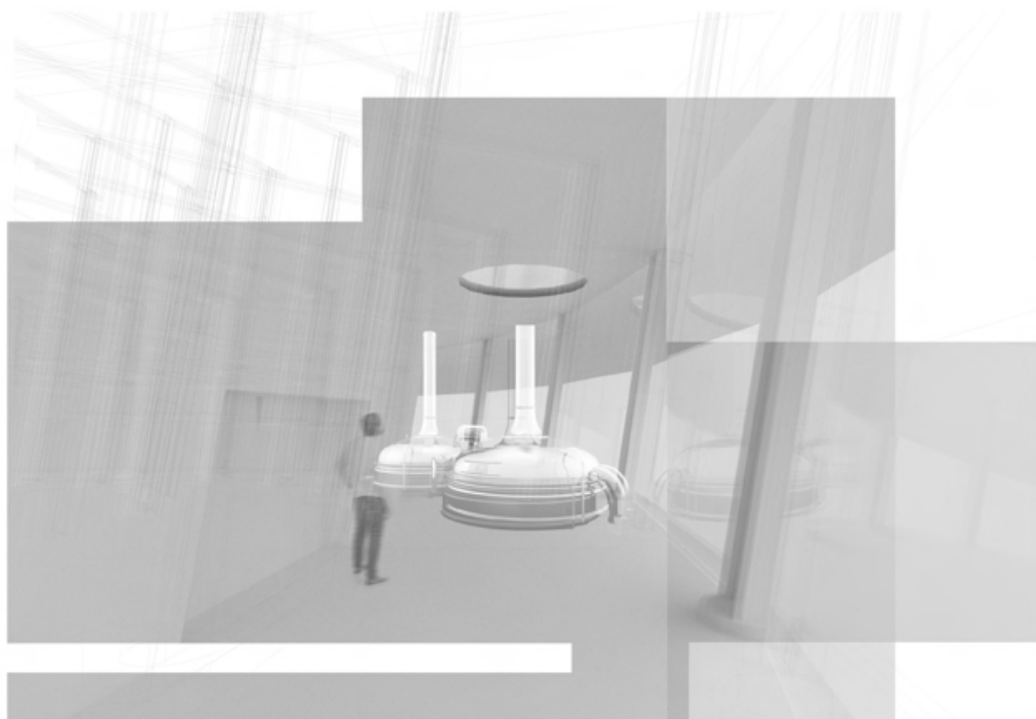
Outdoor Proscenium Theatre

Skylights to Direct  
Daylighting onto Reflective  
Brewing Equipment

Brewery Entrance

Grain Silos

Mash Tun &  
Hot Liquor Tanks



Brew-house Interior Perspective (Top) & Thrust Theatre, Interior Catwalk Perspective (Bottom)



Projection of live show on  
stainless steel facade for  
community enjoyment



Celebration of atmospheric  
quality of steam through  
brewing process

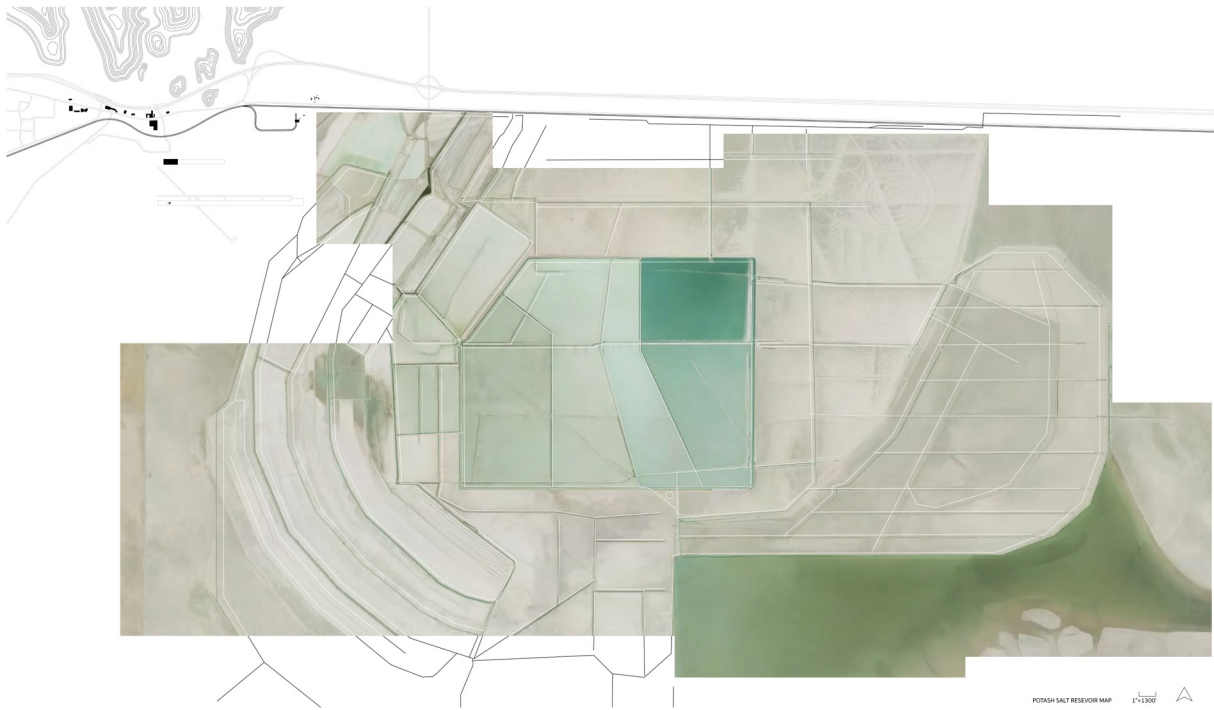


# Bubbles & Brine

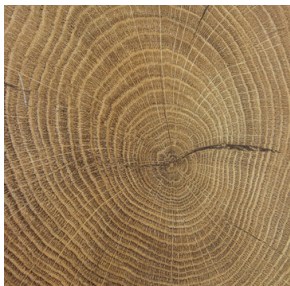
*Thesis Project - Bonneville Salt Flats, UT - Winter/Spring 2022*

This thesis re-establishes a co-dependent relationship with earthly matter, under principles of ephemeral fluidity. This is explored in an architectural response activated through motifs of microbiology, habitat reactive material compositions, and deliberate human extraction through interaction.









Regional Raw Material Palette (Left) + Final Model Architectural Composition (Right)



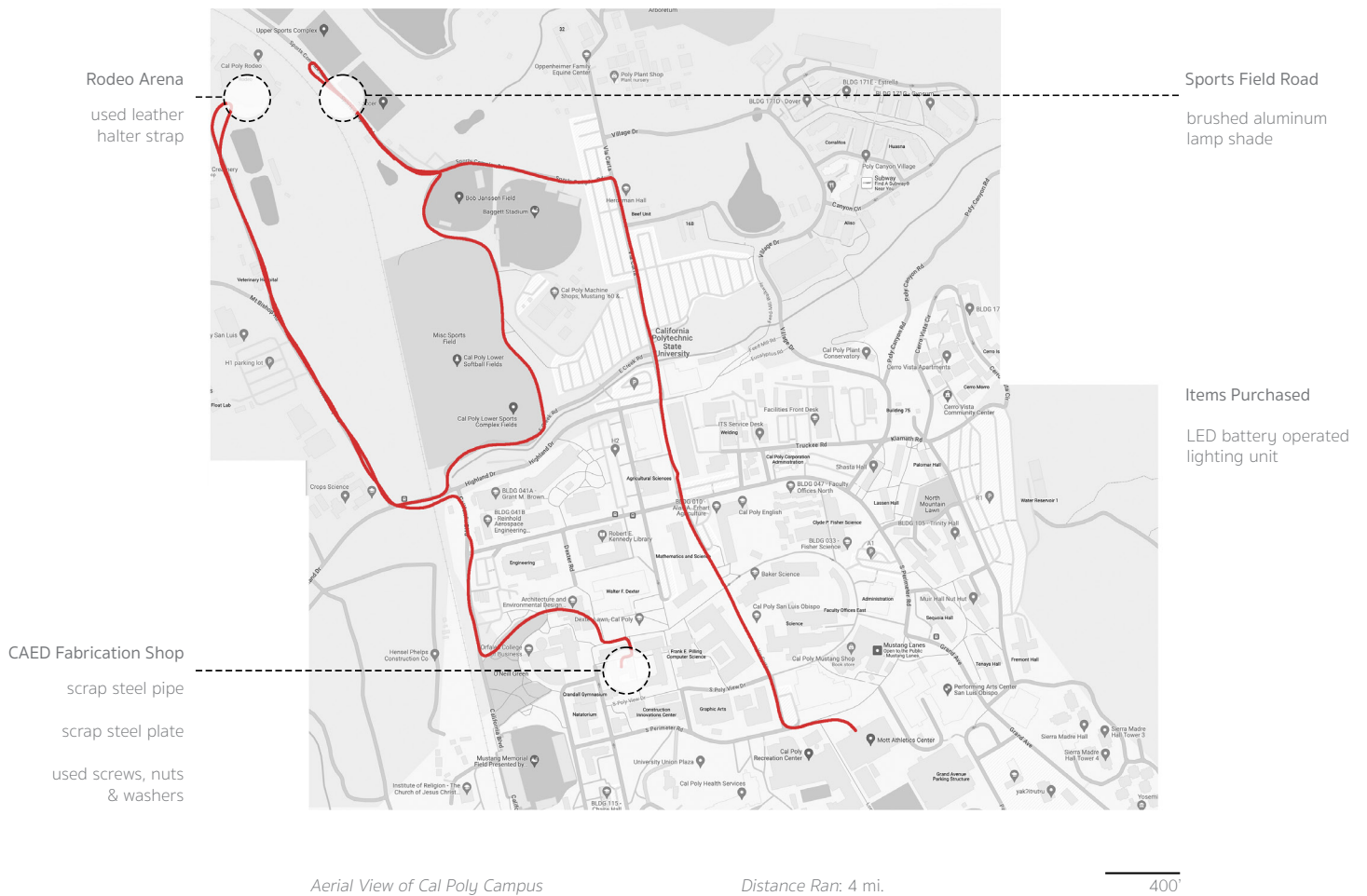


# Salvaged Light

*Floor Lamp - San Luis Obispo, CA - Spring 2021*

Thousands of miles of running adventures has inadvertently led me to graveyards of abandoned objects. This lamp showcases a few of these items, crafted into a welded armature. It embraces the beauty in reviving “trashed” materials.





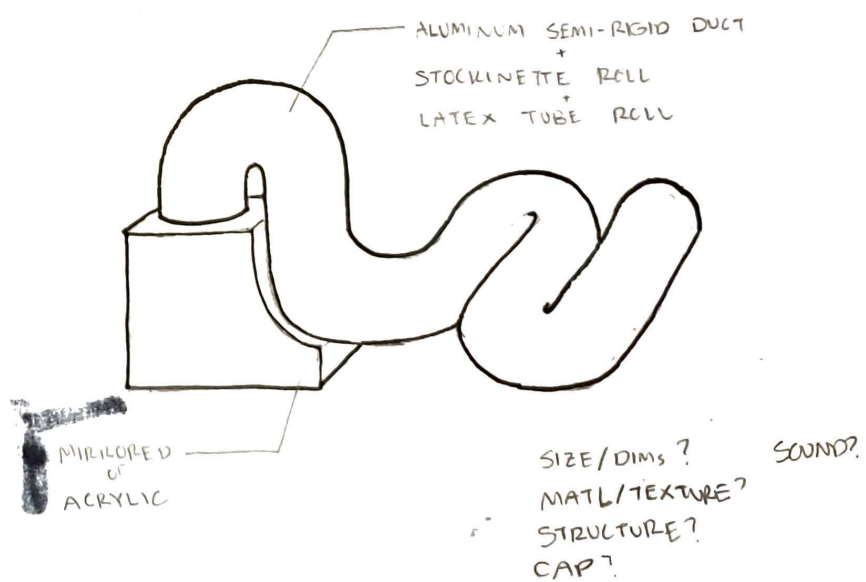


# Primordial Reach

*Thesis Object - San Luis Obispo, CA - Fall 2023*

This piece was created as an early design response to my architectural thesis. The rigid articulated skeleton, and plush coat, create a unique tactile quality. The unusual form toes the line between furniture, and living organism.





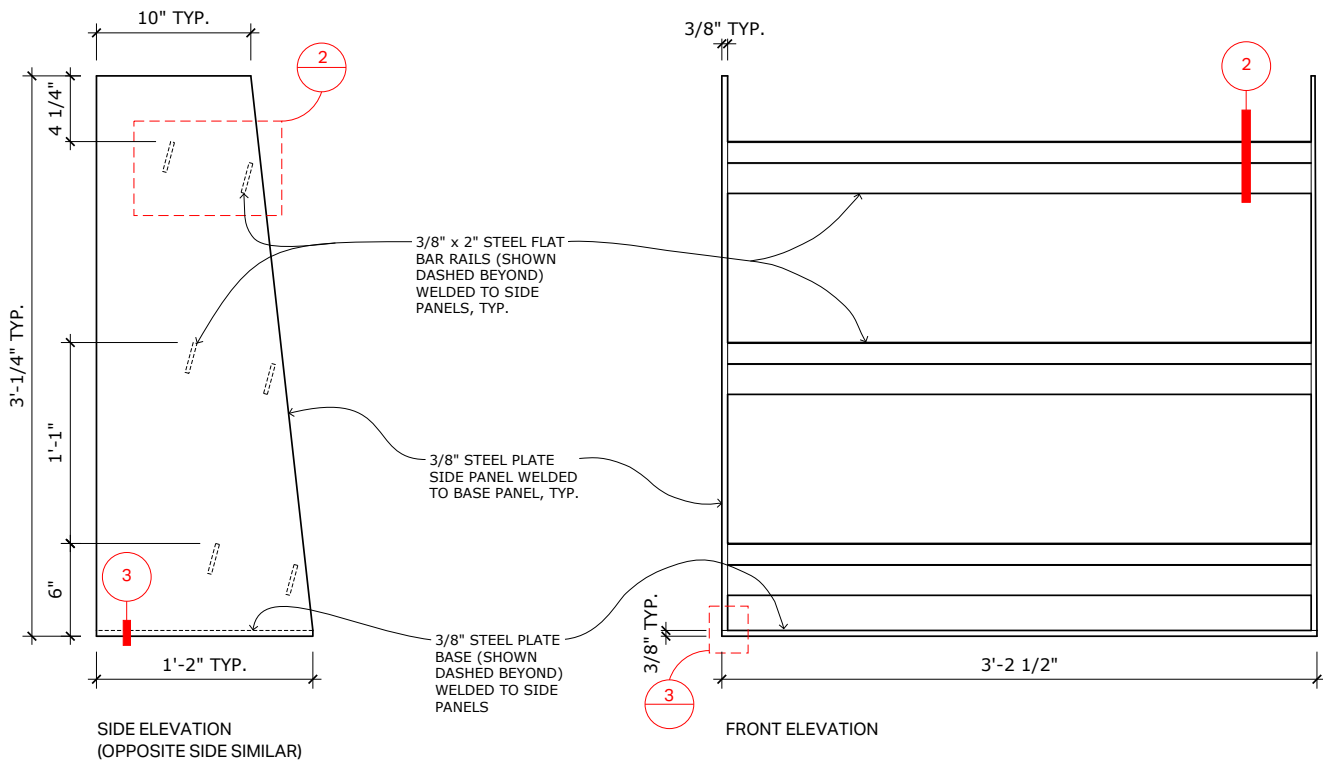
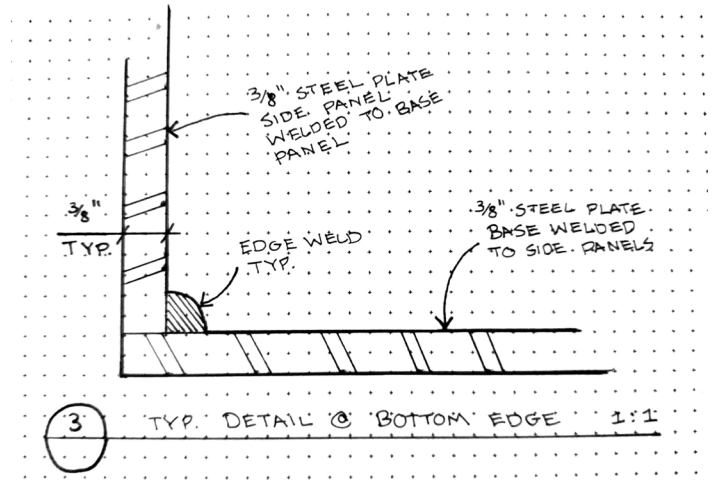
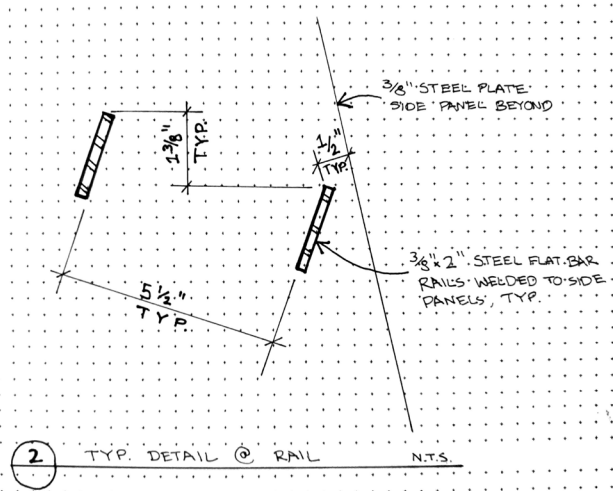
# Weight Rack

*Gym Equipment - Atherton, CA - Summer 2023*

This was created as a warm-up assignment during my internship at Arcanum Architecture. After analyzing the architectural qualities of the existing modern residence, I mimicked the bold angles and exposed steel structural systems. Upon fabrication, the units fit perfectly within their intended space.







GYM - WEIGHT RACK

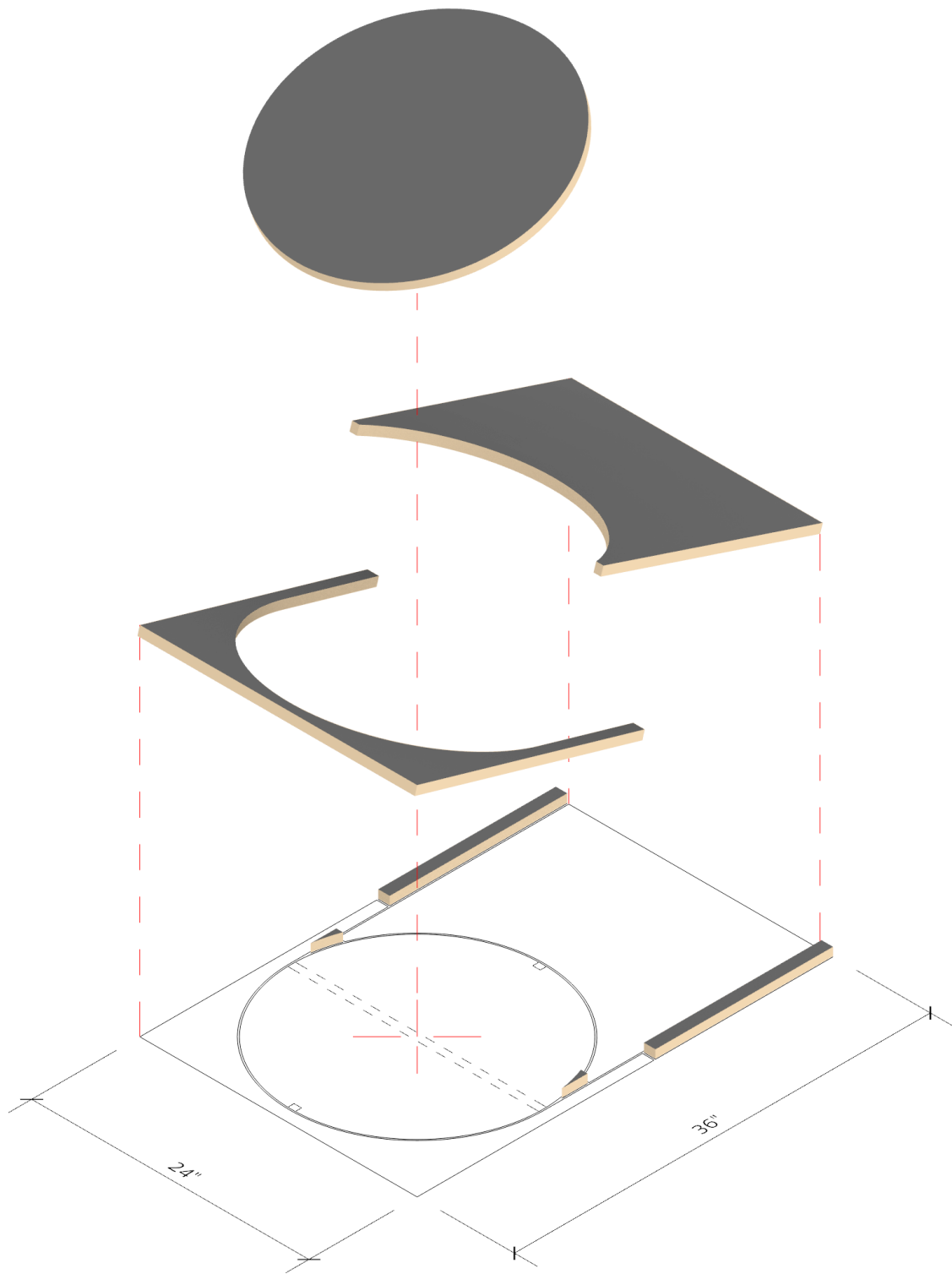
1 1/2" = 1'-0"

# Moon Table

*Side Table - San Luis Obispo, CA - Winter 2024*

This is comprised of a single piece of plywood, notched together through friction fitting. The faces are emphasized with a black stain, creating a bold contrast to the layered plywood edge. Finally, sweeping curves provide visual depth to the otherwise simple arrangement.







# Cradle Chairs

*Lounge Chairs - San Luis Obispo, CA - Winter 2022*

These chairs were created to express the beautiful simplicity, and versatility, of plywood. Hand laminated using several sheets of 1/8" birch, the layered edges contrast nicely with the sweeping formal expression.





*"Piazza" by, Alberto Giacometti (Top) + Burnished Lid (Bottom)*



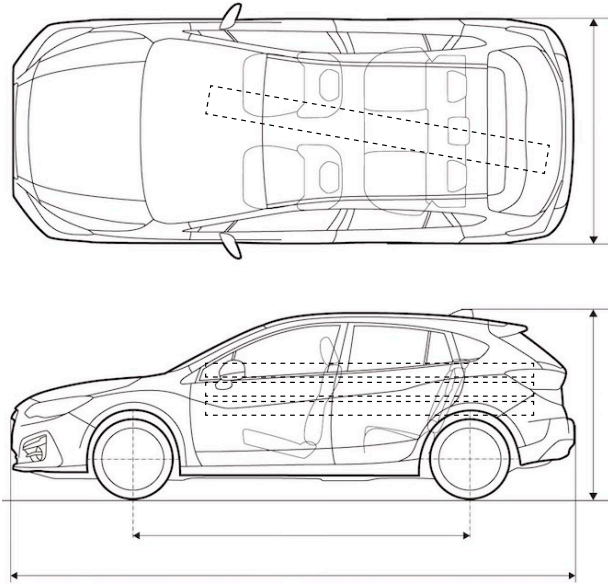
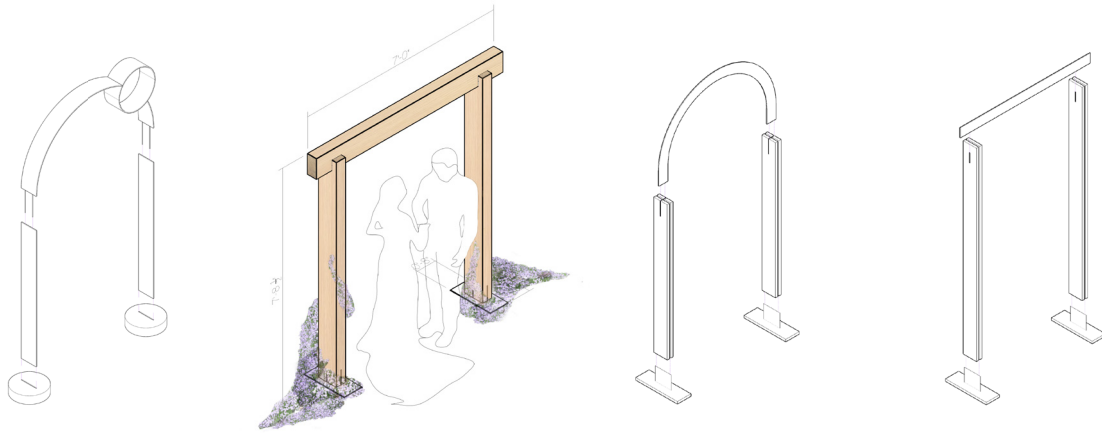
# Haas + Ibarra Arbor

*Wedding Arch - Sisters, OR - Summer 2024*

This a custom wedding arch constructed for my sister and her fiancé. The absence of fasteners and glue, in favor of slotted joinery, celebrates an intimate connection between two complimentary materials.







# Thank You for Viewing!

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