

*Leah*

*Grill*

*DESIGN  
PORTFOLIO*

# About Me



Sherman, CT

+1 (203) 456-5901

leahgrill8@gmail.com

[www.linkedin.com/in/leahgrill11](https://www.linkedin.com/in/leahgrill11)

<https://lgril678.wixsite.com/leahgrill>

My name is Leah Grill and I am from a small town in Connecticut called Sherman. I graduated Summa Cum Laude with a Bachelor of Fine Arts in Interior Architecture from Endicott College in Beverly, Massachusetts. At Endicott, I was also a part of two clubs on campus: Endicott College Architecture & Design Club and EDGE Dance Group. I have always been drawn to the arts, and I enjoy solving problems creatively within my designs.

I love to travel, and was very fortunate enough to have studied abroad in the fall of 2021 in Florence, Italy at Florence University of the Arts. Exploring and living in a foreign country helped me gain insight into new artistic possibilities. I hope to continue taking inspiration from the world around me and implement that into my future projects while growing in the design and architectural fields.



# *Table of Contents*

## *PROJECTS*

1. Residential Design
2. Hospitality Design
3. Commercial Design
4. Workplace Design
5. Healthcare Design
6. Mixed-Use Design/Senior Thesis



Barn Renovation



Settle Inn &  
7Cs Restaurant



GoGogh Gallery



Prose Office



Tranquil Health &  
Rehabilitation Center



Leap Wellness Center  
for Dancers



# Barn Renovation

## Objective:

To renovate an old house barn from 1843 into a sustainable and efficient home for a single parent and their six year old child.

## Concept:

Frost served as my design concept for this project. Frost provides structure, which is something this family is looking for in a design. Its unique form is also always changing, similarly to that of my clients and their needs as they grow.

## Design Solution:

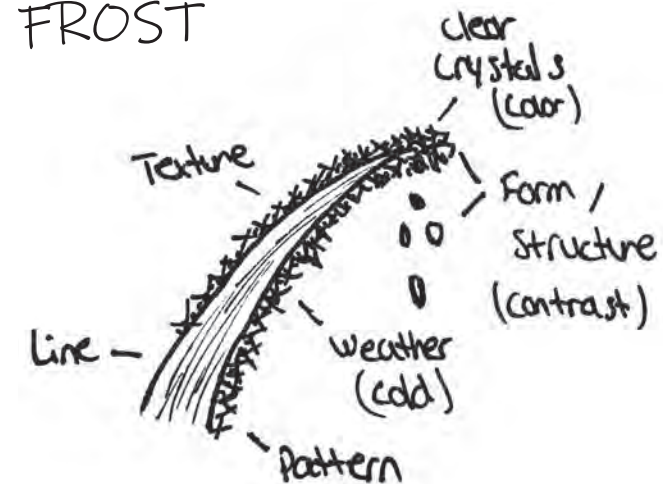
Throughout the house there are universal design strategies and small space design elements incorporated to maximize the space and fit both of my client's needs. Turning towards a natural design concept, biophilia and biomimicry is evident throughout the design. Additionally, in order to create a sustainable home the structure of the barn was well preserved. The family's wants and needs were simultaneously met, allowing them to live comfortably together in a sleek and modern new home.

## Skills/Software Used:

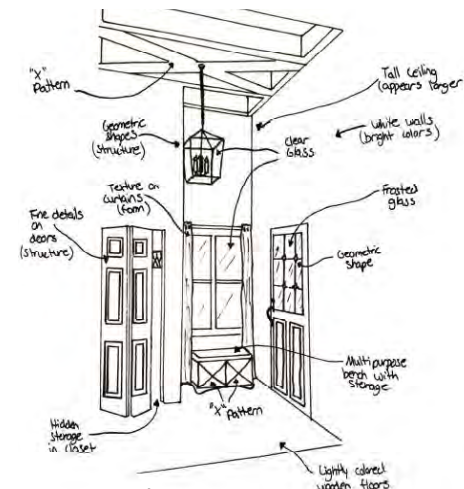
AutoCAD, SketchUp, InDesign, Hand sketching & rendering

## Concept

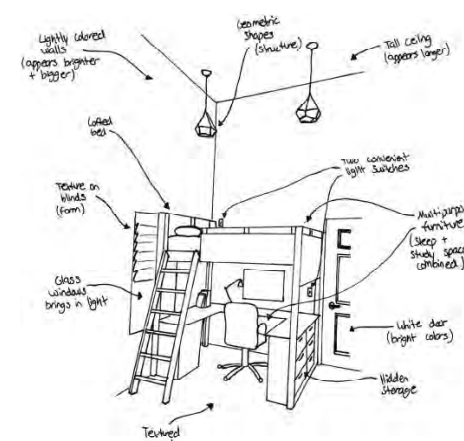
FROST



## Sketches



View of Entry



View of Child's Bedroom

## Renderings



View of Kitchen

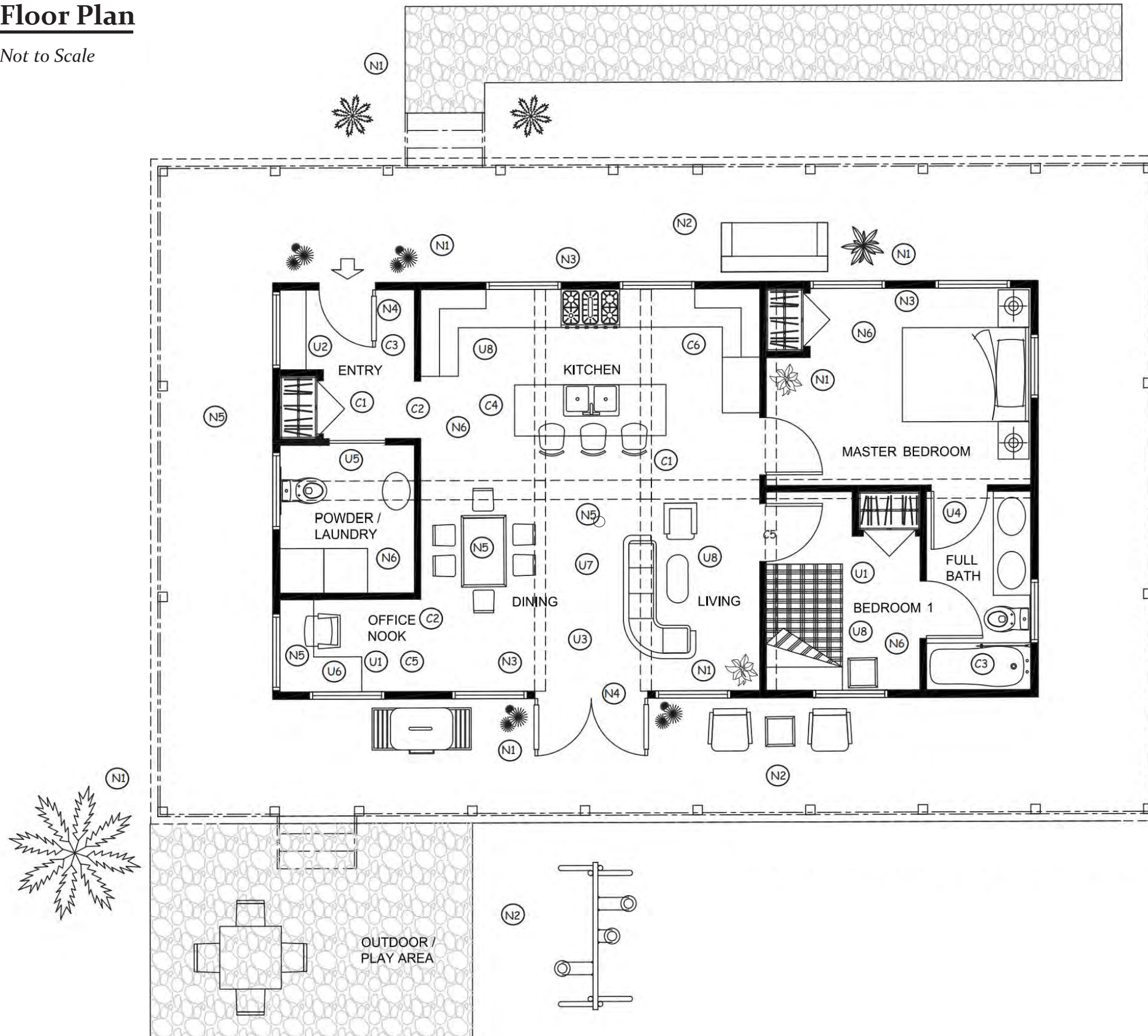


View of Powder / Laundry Room



## Floor Plan

Not to Scale



## Key

### *N = Connection to Nature*

- N1: Plants / Trees
- N2: Outdoor Living Area
- N3: Windows with View of the Outdoors
- N4: Repurposed Doors / Windows
- N5: Reclaimed Wood
- N6: Bamboo Flooring

### *C = Concept Design Elements*

- C1: Structural Details
- C2: Contrasting Ceiling Heights
- C3: Frosted Glass
- C4: "X" Pattern
- C5: Division of Public / Private Spaces
- C6: Light Colors

### *U = Universal / Small Space Features*

- U1: Multipurpose Space
- U2: Hidden Storage
- U3: Tall Ceilings
- U4: Double Entry Room
- U5: Combined Rooms
- U6: Corner Usage
- U7: Open Concept
- U8: Bright Colors



# Settle Inn

## Objective:

To develop an urban eco-tourism resort located on the historic property of an old aircraft hanger on Winter Island in Salem, Massachusetts.

## Concept:

An anchor is a heavy, stabilizing object that contains clean, crisp lines, and a nautical theme. The hotel is located by the shore, and its design will draw on an anchor's symmetrical appearance, as well as its supportive and sophisticated nature. The desired space will be calming for guests to relax and stay as long as they would like, just like an anchor enables a ship to stay afloat.

## Design Solution:

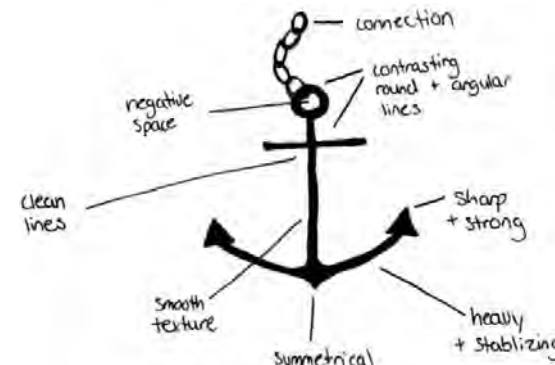
Urban eco-tourism focuses on sustainable tourism in an urban area. The finished pavilion design features a main reception space with a retail component and restaurant. Guest rooms were designed as either guest pods with a New England bungalow style, or guest pod suites with a more contemporary feel, in order to accommodate a variety of guests. All of this resort is walkable and features additional amenities throughout. The Settle Inn is a sustainable resort that serves as a tourist destination for guests to escape the urban life of the nearby city of Boston.

## Skills/Software Used:

Hand sketching, SketchUp, Enscape, Photoshop, Google Drive

## Concept & Branding

### Anchor



### Color Scheme



### Logo & Slogan



"Make moments last"

## Overall Site

- ◆ Pavilion
- Educational Center
- Standard Guest Pod (1-2 ppl)
- Guest Pod Suite (4-5 ppl)
- ♥ Spa & Fitness Center
- ▲ Pond & Park with Fire Pit
- ★ Beaches



### Sustainability:

- Preserved original structure
- Reclaimed materials
- Solar panels
- Single level accessibility
- Monitoring occupancy
- LED lighting
- Low / No VOC paints & finishes
- Outdoor spaces
- Biophilia
- Natural light
- Multifunctional spaces
- Green spa & fitness center
- Energy-efficient heat (fireplace)

### Eco-Tourism:

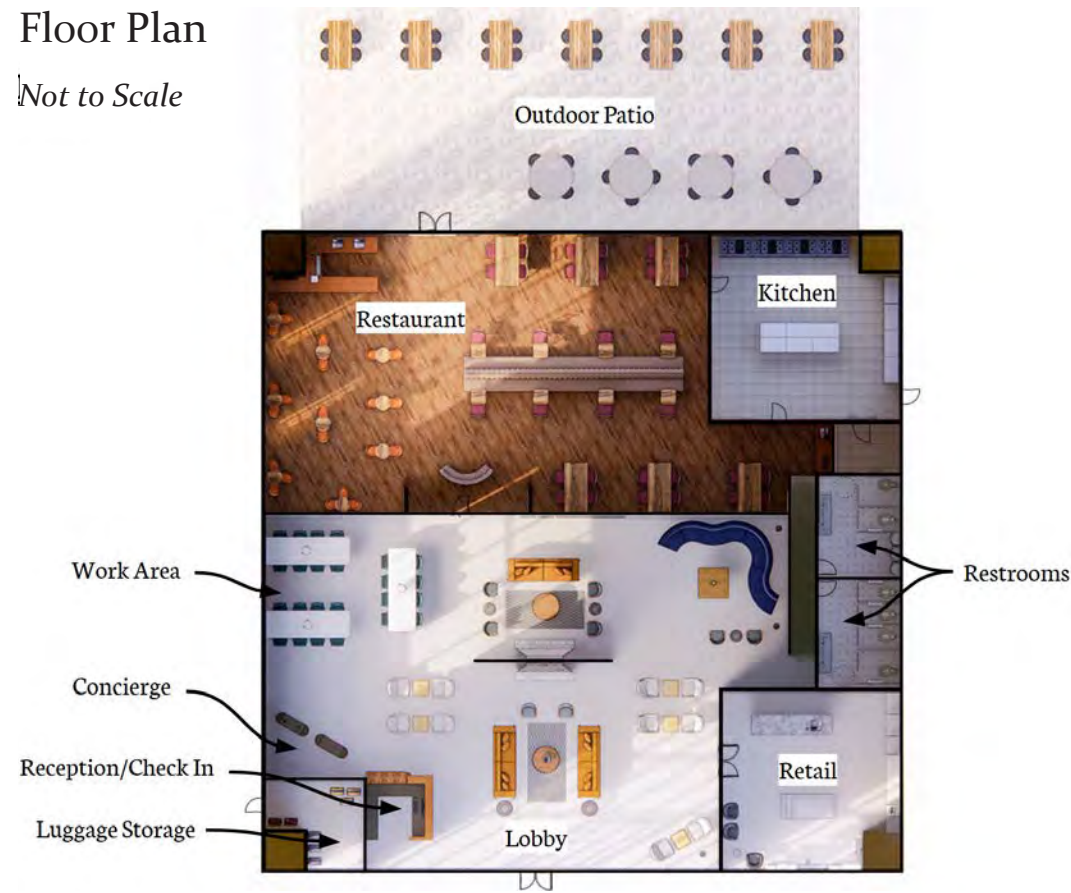
- Lobby check in with luggage service
- Concierge
- Retail space
- Restaurant
- Educational center (museum)
- Private rooms with patios
- Spa & fitness center
- Close location near the city of Boston
- Park
- Fire pit
- Pond for fishing & ice-skating (multi-seasonal)
- Walking tours of island
- Beach amenities/activities
- Sailboat excursions



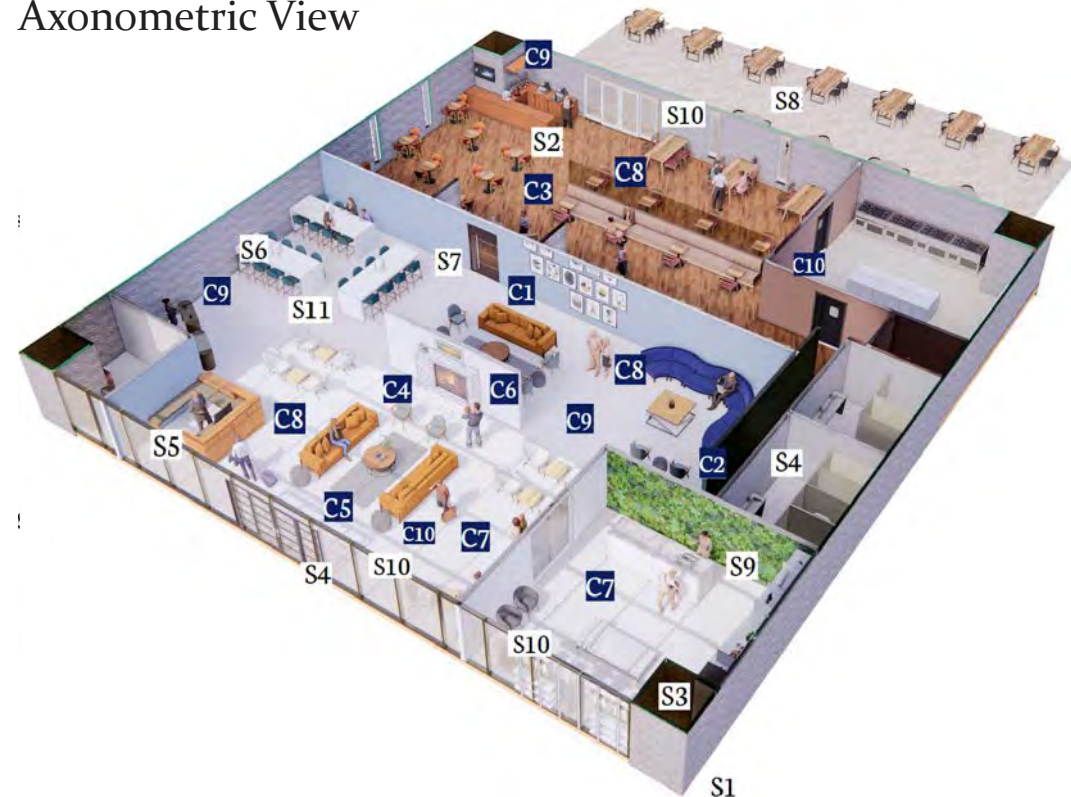
## Pavilion

### Floor Plan

Not to Scale



### Axonometric View



## Key

### *S = Sustainable Elements*

- S1: Preserved original structure
- S2: Reclaimed materials
- S3: Solar panels
- S4: Single level accessibility (ADA)
- S5: Monitoring occupancy (Covid-19)
- S6: LED lighting
- S7: Low / No VOC paints & finishes
- S8: Outdoor Patio
- S9: Biophilia (live green wall)
- S10: Natural light
- S11: Multifunctional spaces (work & lounge)

### *C = Elements based on Concept*

- C1: Dark, heavy, earthy tones
- C2: Color palette inspired by the ocean
- C3: Seafood restaurant
- C4: Anchoring focal point (fireplace)
- C5: Symmetry
- C6: Clean lines
- C7: Crisp lighting
- C8: Sophisticated materials
- C9: Positive & negative space
- C10: Secure, efficient navigation through space

## Perspectives



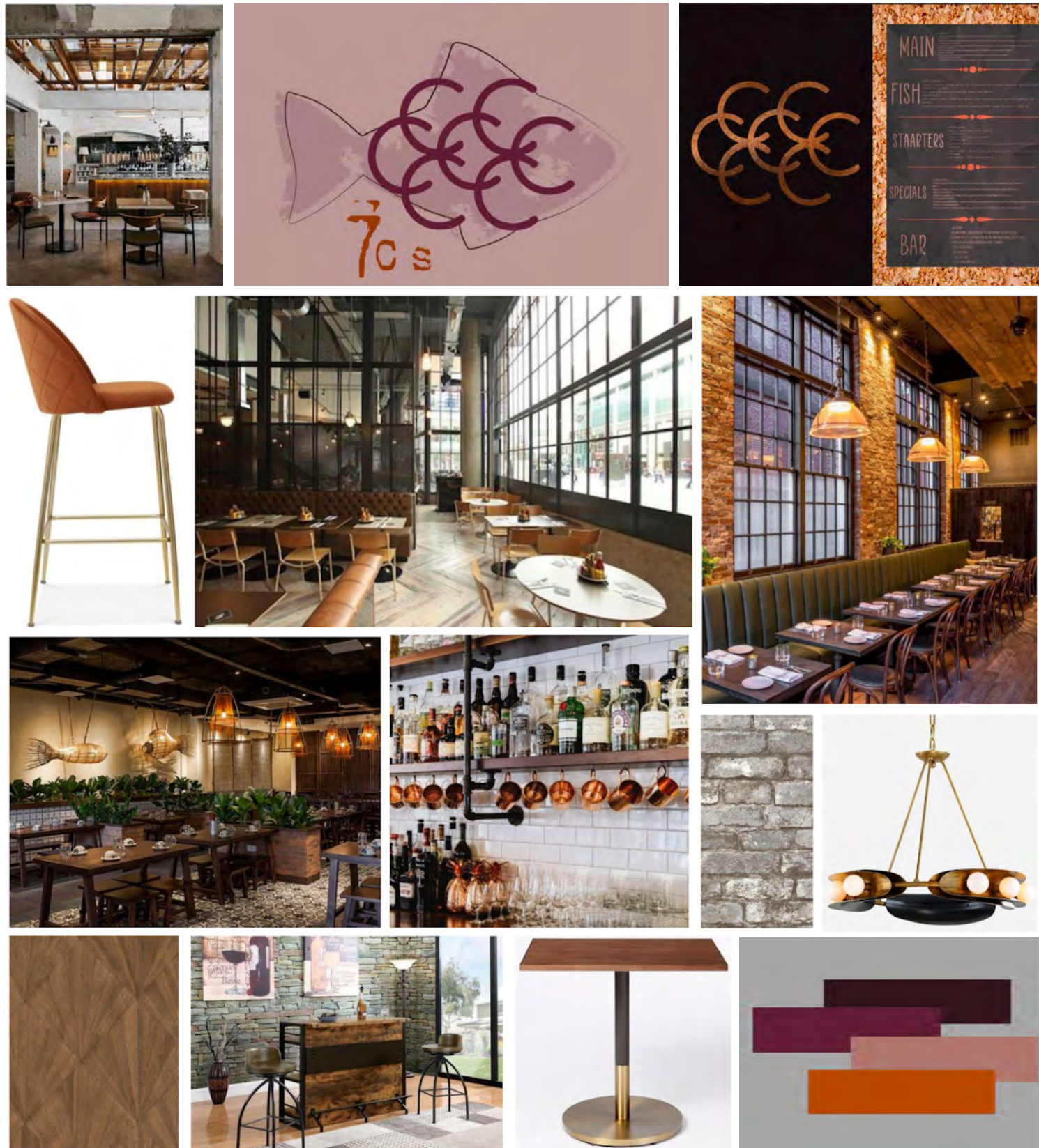
View of Lobby upon Entry



View of Retail Space



## 7Cs Restaurant Mood Board



## Perspectives



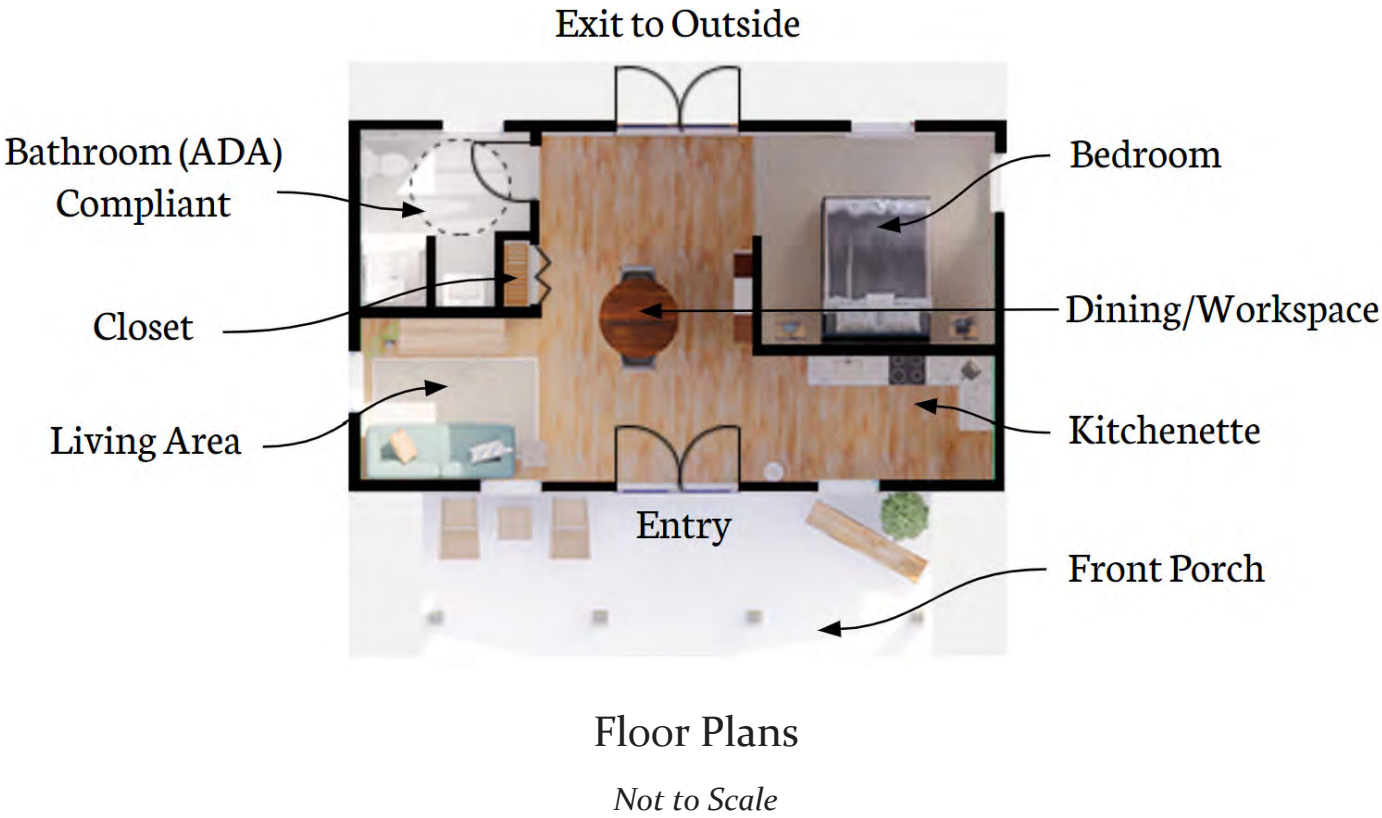
View of Host Stand upon Entry



## View of Seating



Guest Pods



Perspectives

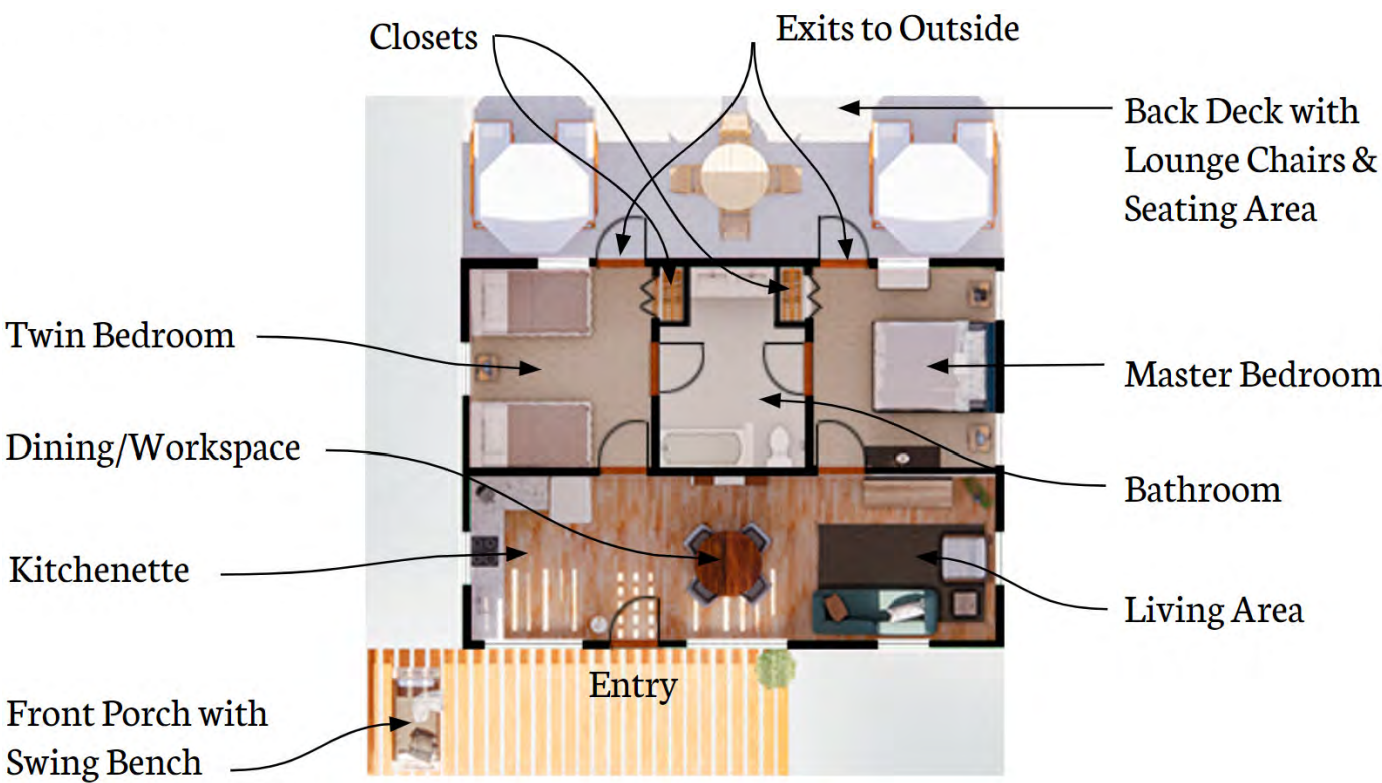


View of Entry, Living, & Dining Spaces



View of Bedroom

Guest Pod Suites



Perspectives



View of Back Deck



View of Double Bathroom Sink



# GoGogh Gallery

## Objective:

To brand and design an art gallery for a famous artist of your choice by renovating a commercial building and creating a logo for it.

## Concept:

Having chosen Vincent Van Gogh as my artist, his post-impressionist oil paintings served as inspiration for both the design of the logo and the art gallery. His bold colors, especially hues of blue, and expressive brush strokes were considered when creating curved elements in the logo as well as throughout the space.

## Design Solution:

This art gallery displays the artwork of Vincent Van Gogh. The space features two levels with a welcoming reception area, light and bright colors to make the space appear larger, curved elements, and multiple custom pieces such as the reception desk, staircase, light fixtures, and benches for users to sit and examine the artwork.

## Skills/Software Used:

Illustrator, Revit, Enscape, Photoshop, InDesign

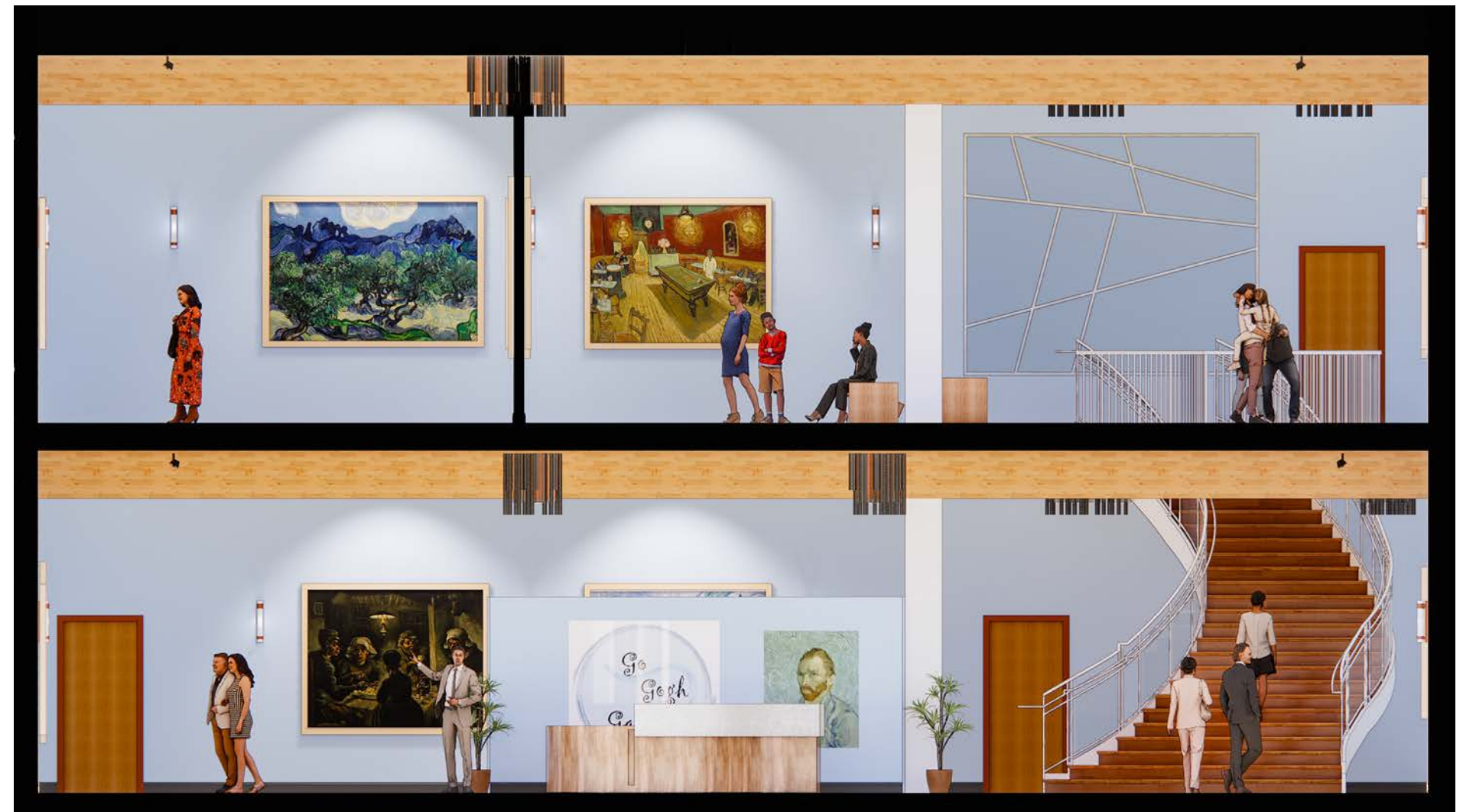
## Inspiring Artwork by Van Gogh



## Gallery Logo



## Section



Transverse Section



Perspectives



View of Level One from Entry



View of Level Two from Top of Stairs

Custom Detail Work



Ceiling Light Fixture



Reception Desk



Staircase



# Prose Office

## Objective:

To design a workplace environment for a Certified B company that is sustainable and includes all necessary departments suited for that company.

## Concept:

Oil from the eucalyptus plant is used in many Prose products because it is a natural plant that abundantly grows on trees and has many medicinal benefits. Eucalyptus' structure, organic nature, and its calm restorative properties will serve as inspiration for a comfortable and simultaneously stimulating office design.

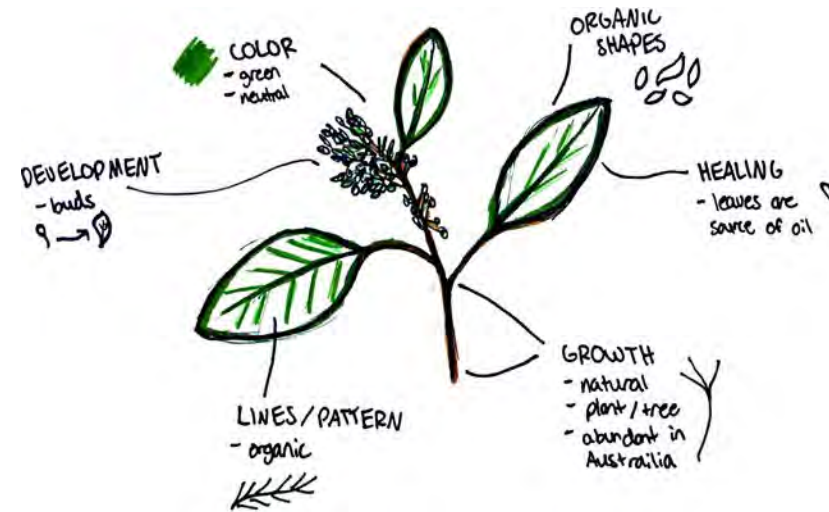
## Design Solution:

This office design has a multi-generational aspect that ensures four different generations: Generation Z, Millennials, Generation X, and Baby Boomers, feel comfortable altogether within the space. Universal design strategies allow the employees to work flexibly with each other, while supporting two executives, one with a physical handicap, and one with vision impairments. Consideration of multi-use areas and wayfinding was also important, and an area for design innovation.

## Skills/Software Used:

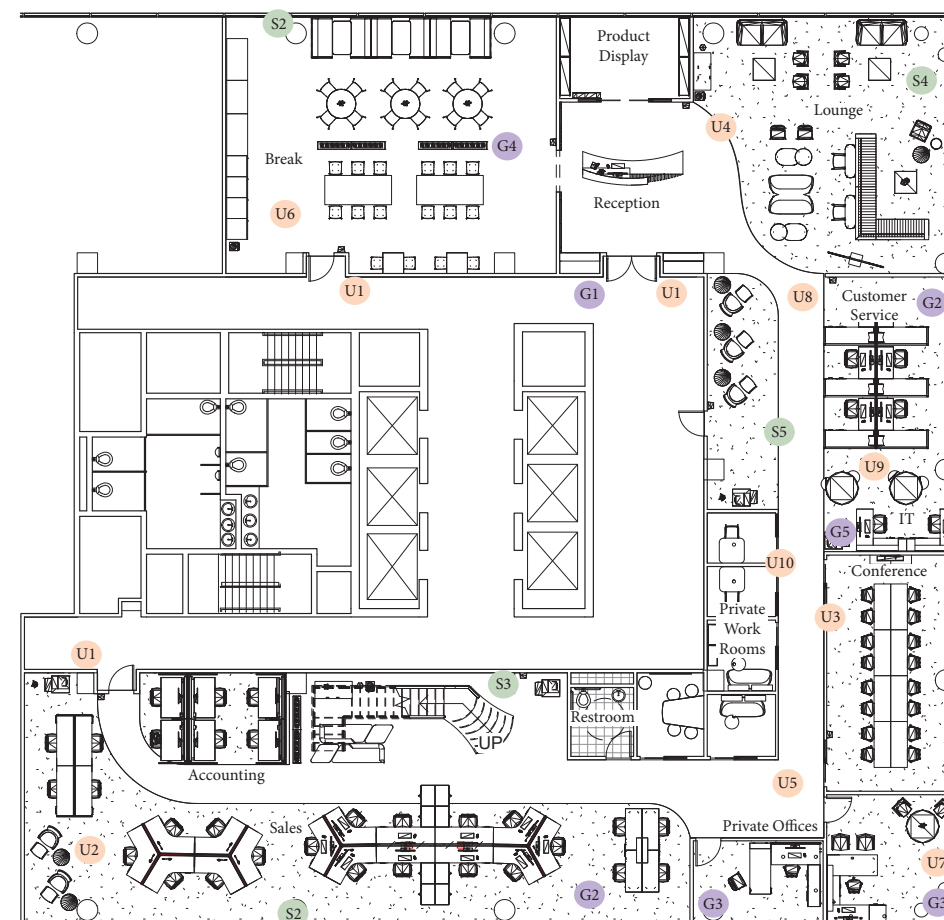
Hand sketching, Illustrator, Revit, Enscape, Photoshop, InDesign

## Concept Eucalyptus



## Floor Plans

Not to Scale



Floor #4

## Key

### G = Generational Design

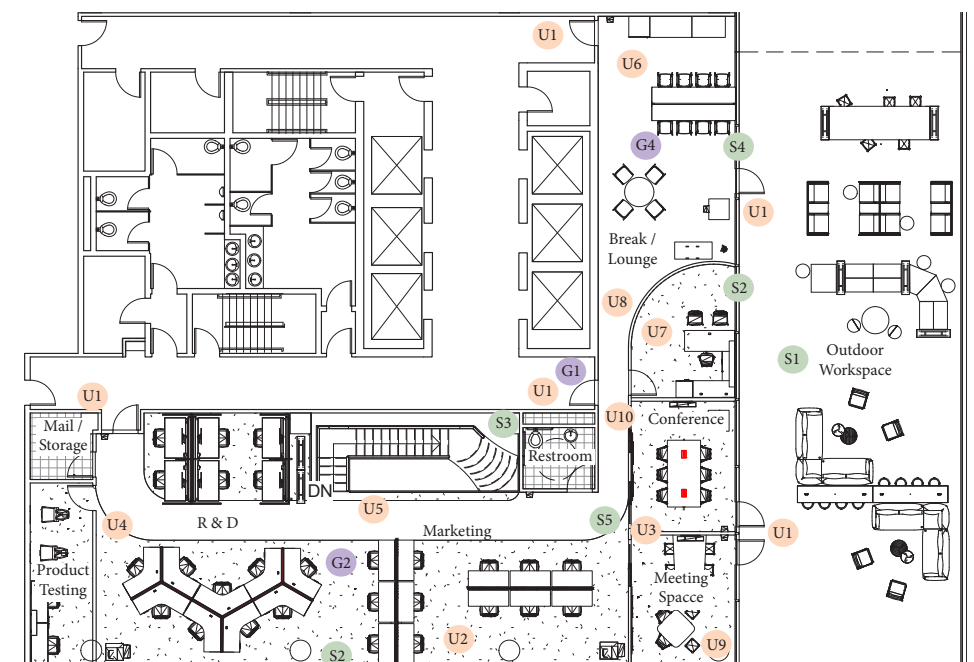
- G1: Single level accessibility
- G2: Open, collaborative work spaces
- G3: Private, quiet offices for upper management
- G4: High & low table heights
- G5: IT for tech support

### S = Sustainable Design

- S1: Outdoor workspace
- S2: View of nature/natural light
- S3: Biophilia
- S4: Multifunctional spaces
- S5: Monitoring occupancy

### U = Universal Design

- U1: Automatic doors
- U2: Adjustable chairs & desks
- U3: Simple control panels & technology
- U4: Defining materials
- U5: Clear circulation/navigation
- U6: Accessible design
- U7: Adequate, accessible space & storage
- U8: Wayfinding
- U9: Movable furniture
- U10: Braille room labels & signage



Floor #5



## Icons



Universal design



Sustainable design



Generational design



Natural light



Wayfinding



Covid-19  
Considerations

## Perspectives



CEO Office with View



Work Stations



Entry & Lounge



Reception with Built-in Benches & Accent Wall



# Tranquil Health & Rehab Center

**Objective:**

To design a three-story community healthcare center that will include an emergency department, urgent care clinic, and a short term rehabilitation center.

**Concept:**

Water ripples are unique and occur when something gets dropped into the water. Once this happens, rings appear along the surface of the water and continue to fade out over time. The continuous movement that they contain represents the continuous functions that healthcare environments do on a daily basis. Water ripples also resemble how patients will heal gradually throughout a continuous process, inside a space that is centered around them and their needs.

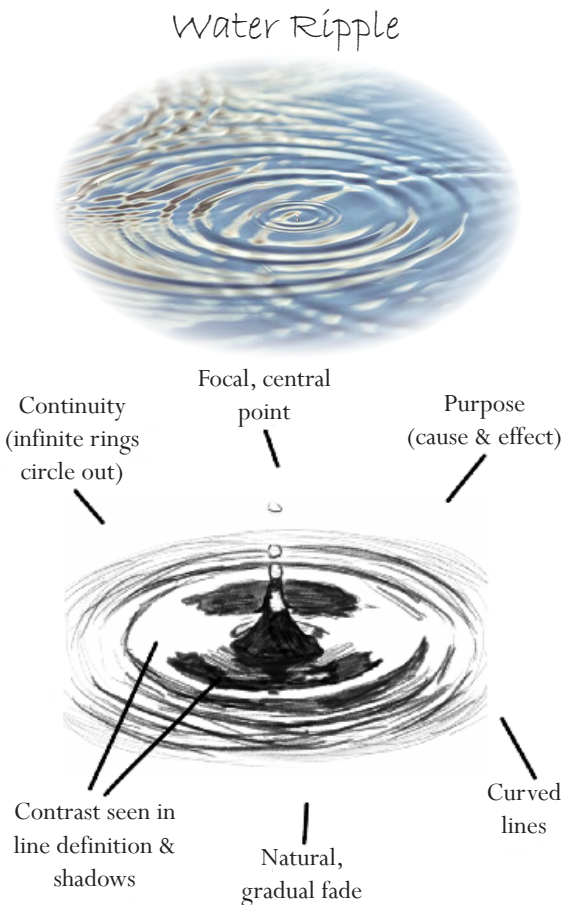
**Design Solution:**

Tranquil Health and Rehabilitation Center is committed to person-centered care, research, teaching, and service to the community. Located in Waltham, Massachusetts, the design offers comforting and supportive spaces that foster opportunities for healing, reflection, independence, and a meaningful quality of life for all of its users. Patients, staff, visitors, and families are all supported in this innovative design as it promotes a sense of community and well-being. Tranquil Health and Rehabilitation Center offers a calm, welcoming environment that aids to improve healing.

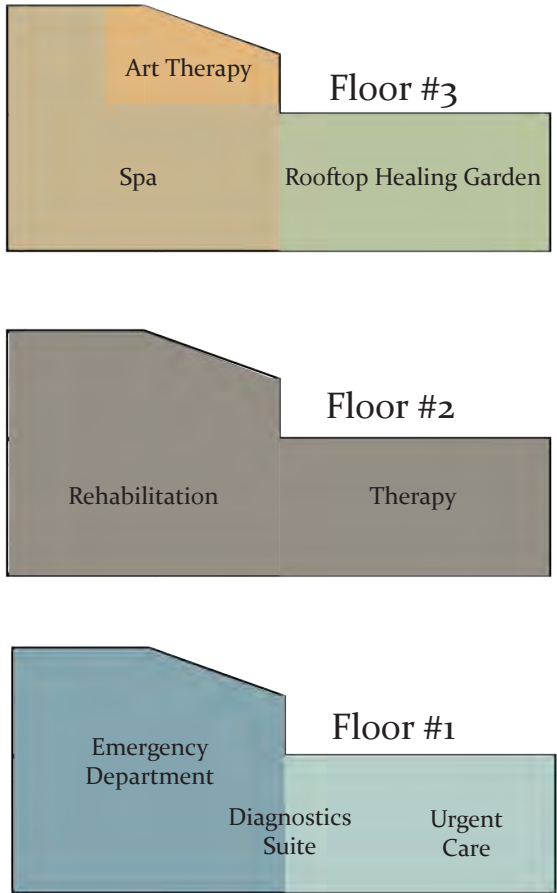
**Skills/Software Used:**

Procreate, Illustrator, Revit, Enscape, Photoshop, InDesign

**Concept**



**Block Diagrams**



**Icons**

- Concept
- Environmental Psychology
- Sustainability
- Universal Design
- Accessibility
- Wayfinding

**Main Entrance**





## Floor #1

## Emergency Nurse Station

## Diagnostics Suite CT Scan

Floor Plan  
*Not to Scale*



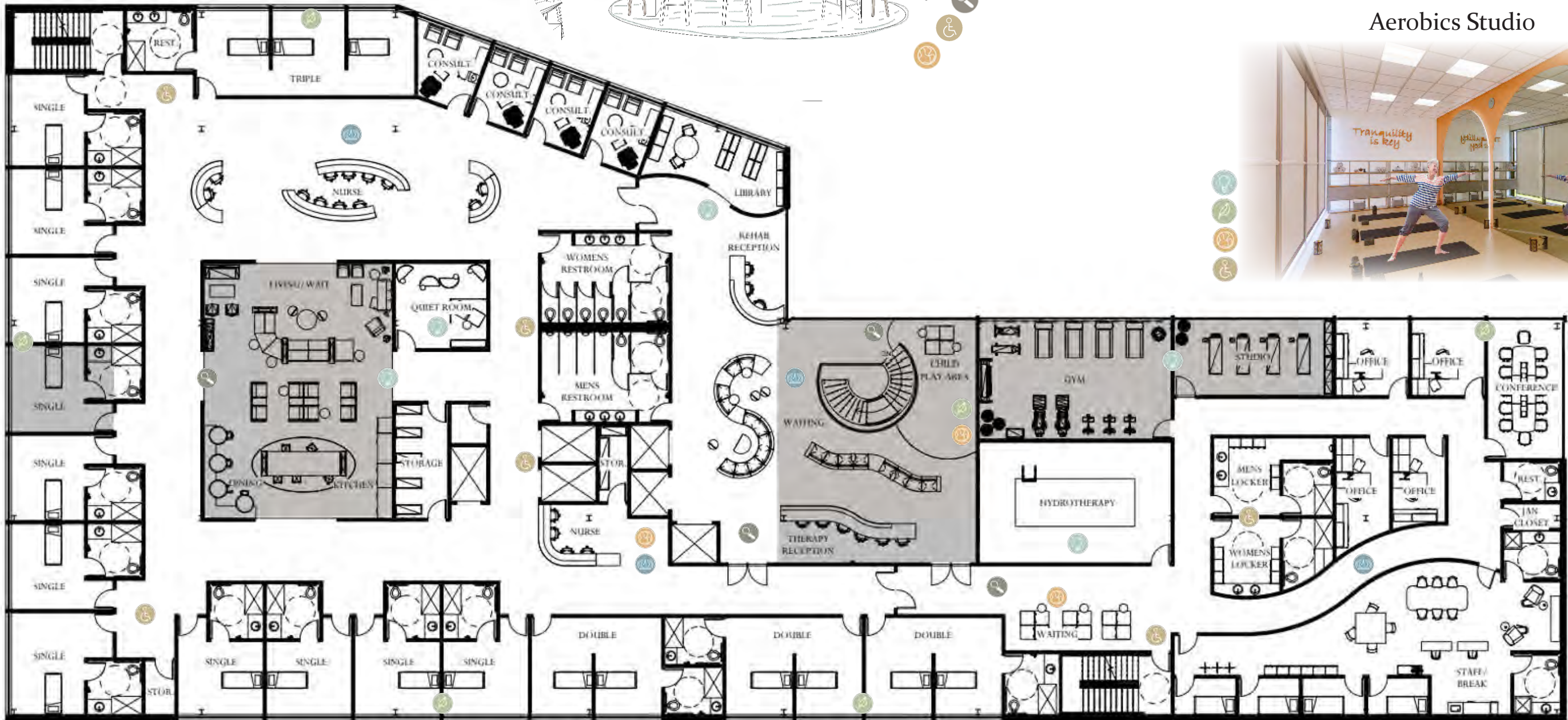
## Urgent Care Exam Room





Floor #2

Floor Plan  
Not to Scale



Neighborhood



Single Patient Room



Aerobics Studio



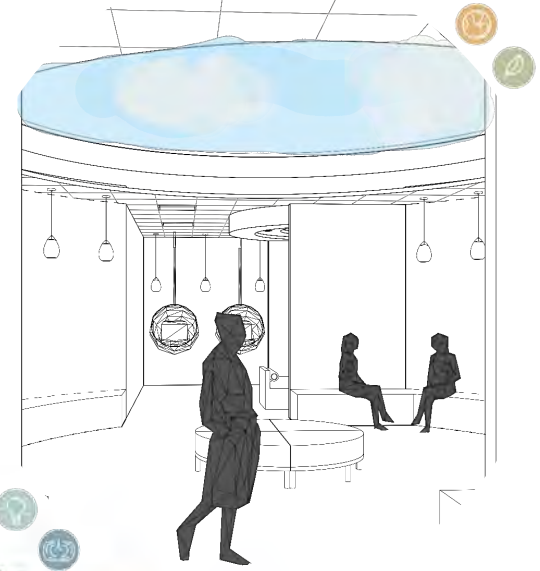
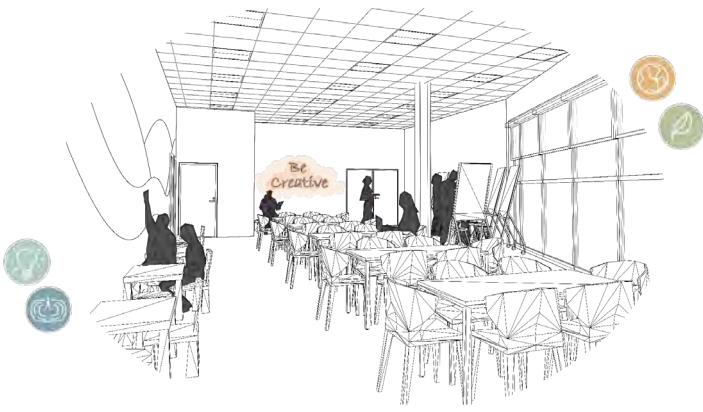
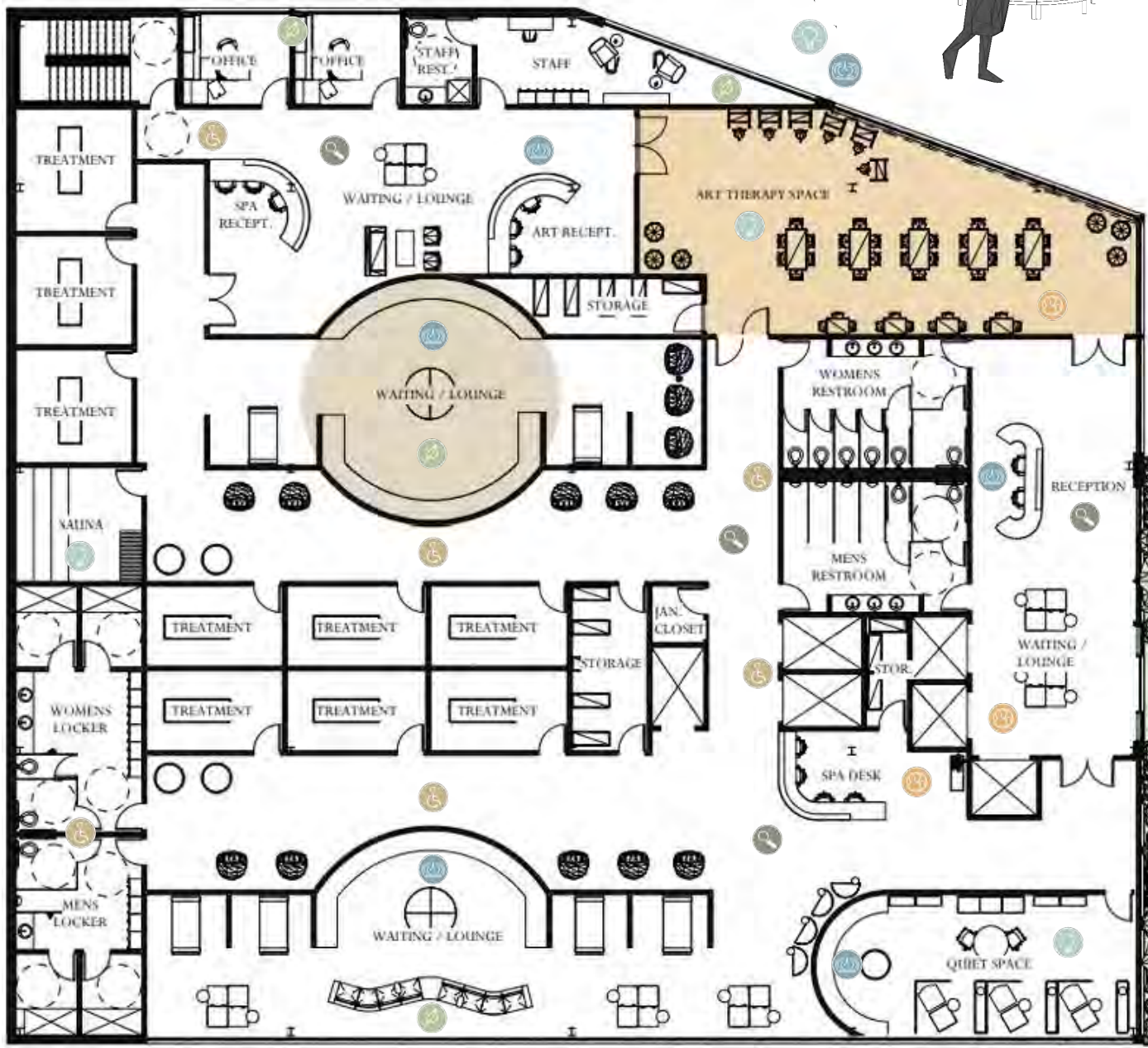


**Floor #3**

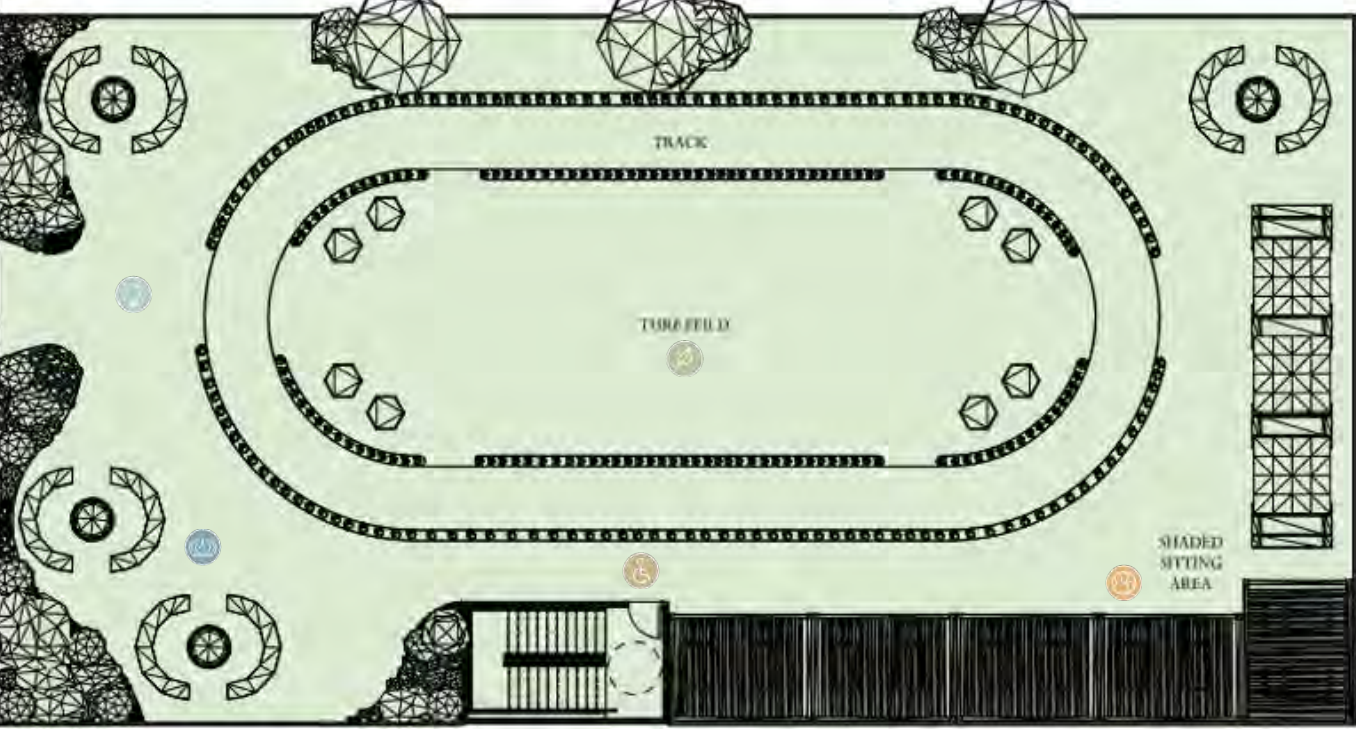
**Art Therapy Space**

**Spa Lounge with Skylight**

**Floor Plan**  
*Not to Scale*



**Rooftop Healing Garden**





# Leap Wellness Center for Dancers

## Objective:

To develop a senior thesis project using design solutions and an existing building that addresses topics and issues surrounding the dance community. Dancers' physical health, mental wellness, and careers were first researched in order to create a space that fits their needs.

## Concept:

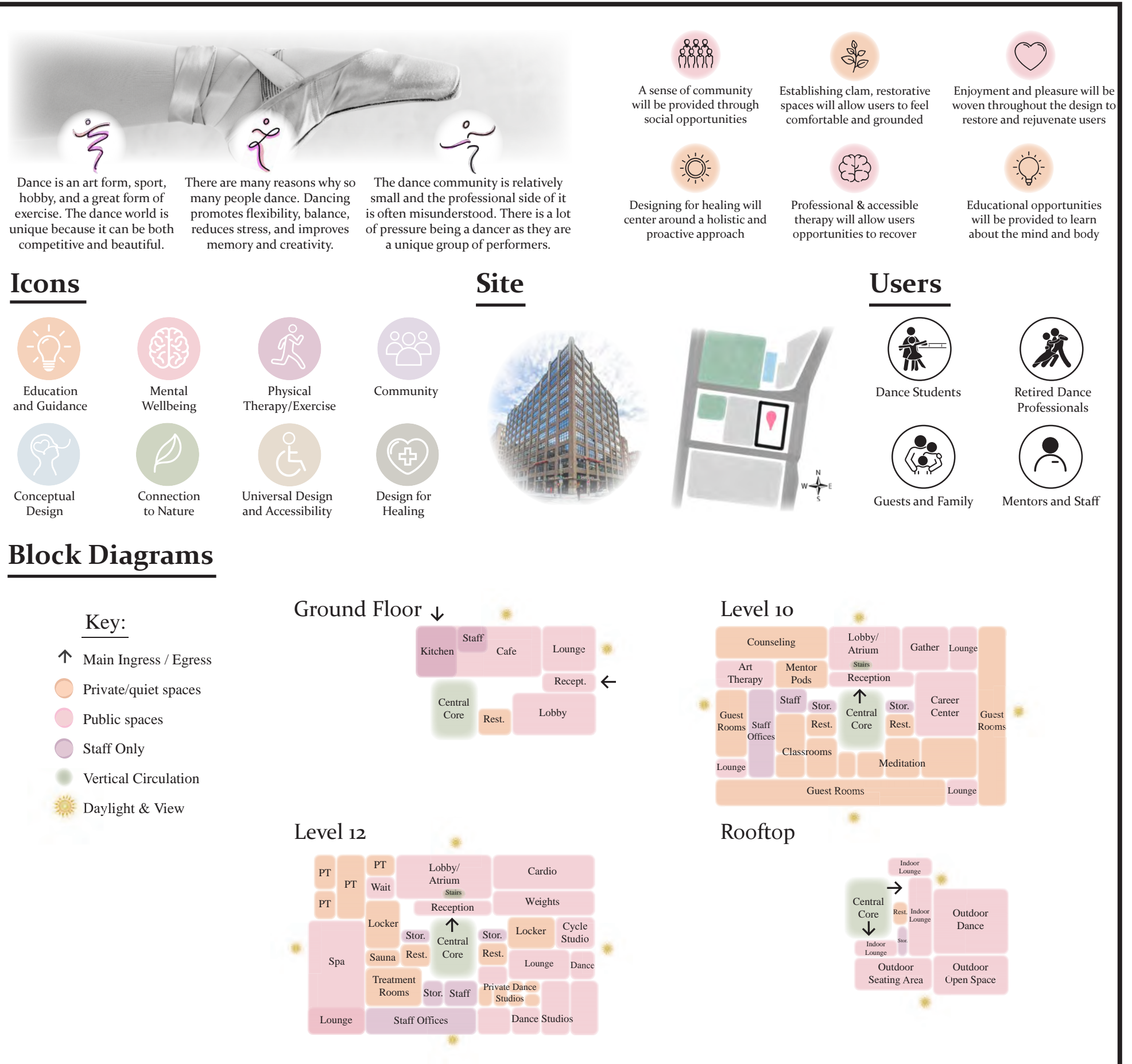
Deep breaths result in a state of mindfulness and promote a sense of balance and harmony. There is a sense of movement that happens within the body when someone takes a deep breath and this continuous action of coming together and releasing mimics that of the users within the space. The calming nature of taking a deep breath served as inspiration for this design along with the constant motion of them and the users themselves.

## Design Solution:

The environment in which dancers are brought up needs to better foster their health. There are not enough resources for them to pursue their passions or careers comfortably. Dancers should feel welcome to get help and assistance in exploring future options. By promoting growth and healing, dancers will then be able to enjoy dance again in a healthy way, or be able to successfully go through an inevitable career transition with encouragement and security. Leap Wellness Center for Dancers is located in New York, New York and features guest rooms for users to stay, a gym, private dance studios, meditation rooms, counseling, physical therapy, a spa, and more. Leap allows opportunities to recover, learn, and grow, as dancers along their individual journeys.

## Skills/Software Used:

Procreate, Illustrator, Revit, Enscape, Photoshop, InDesign

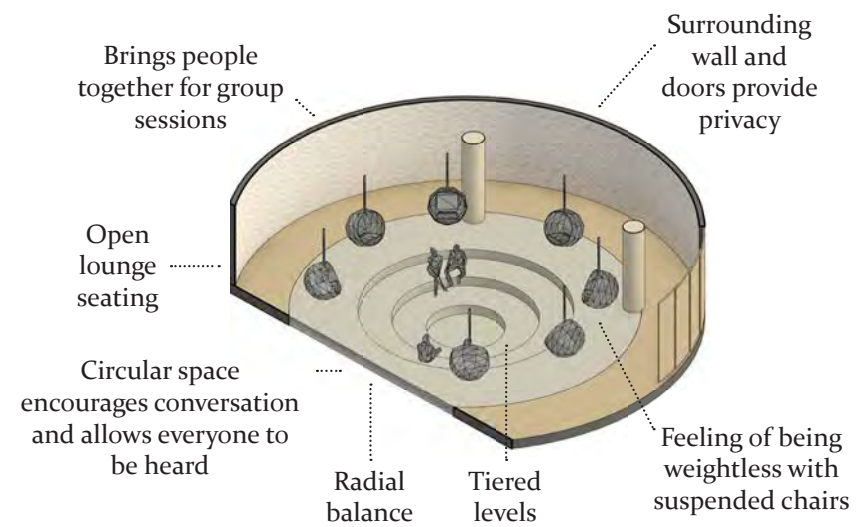




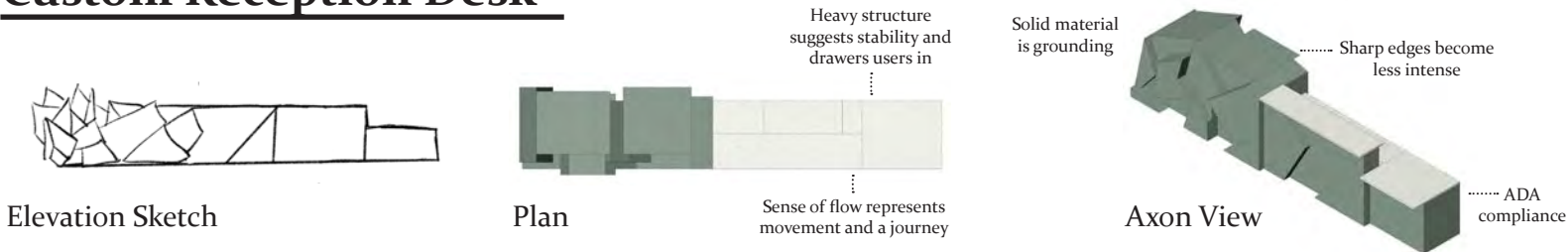
Ground Floor Entry



Gather Area



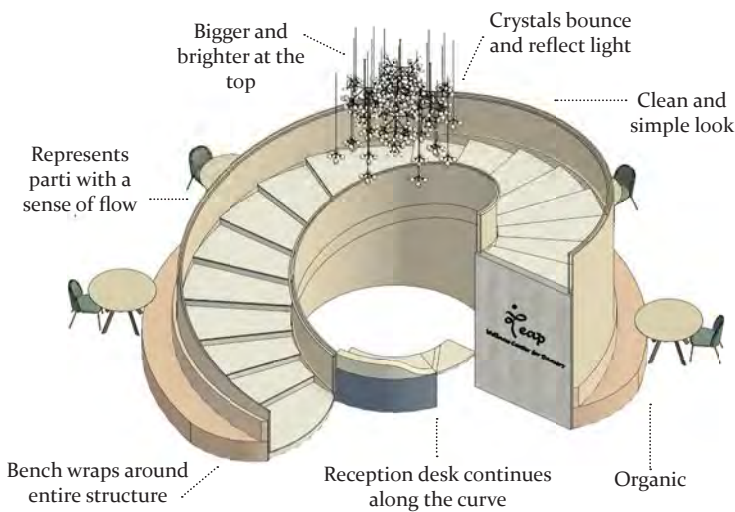
Custom Reception Desk



Heart Center: 10th Floor Atrium



Ceremonial Stair & Chandelier



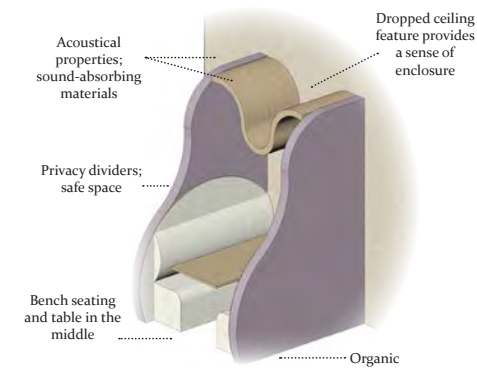
Library Nook



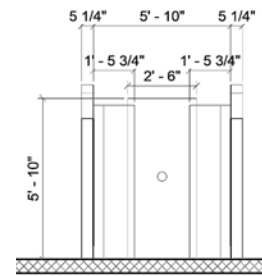




## Custom Object

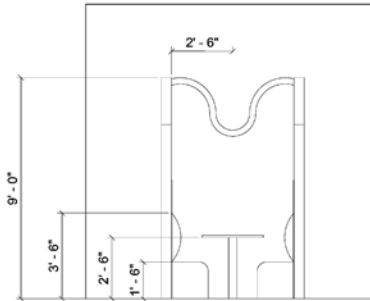


Axon View



Plan

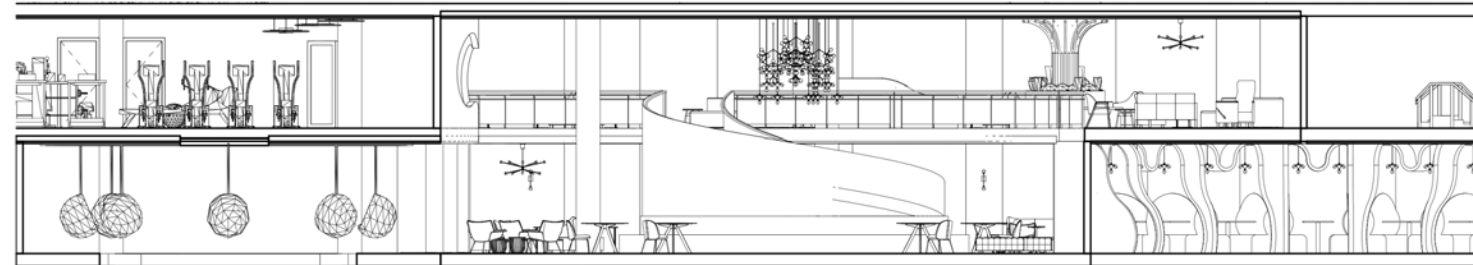
Not to Scale



Front Elevation

Not to Scale

## Building Section: Levels 10-12



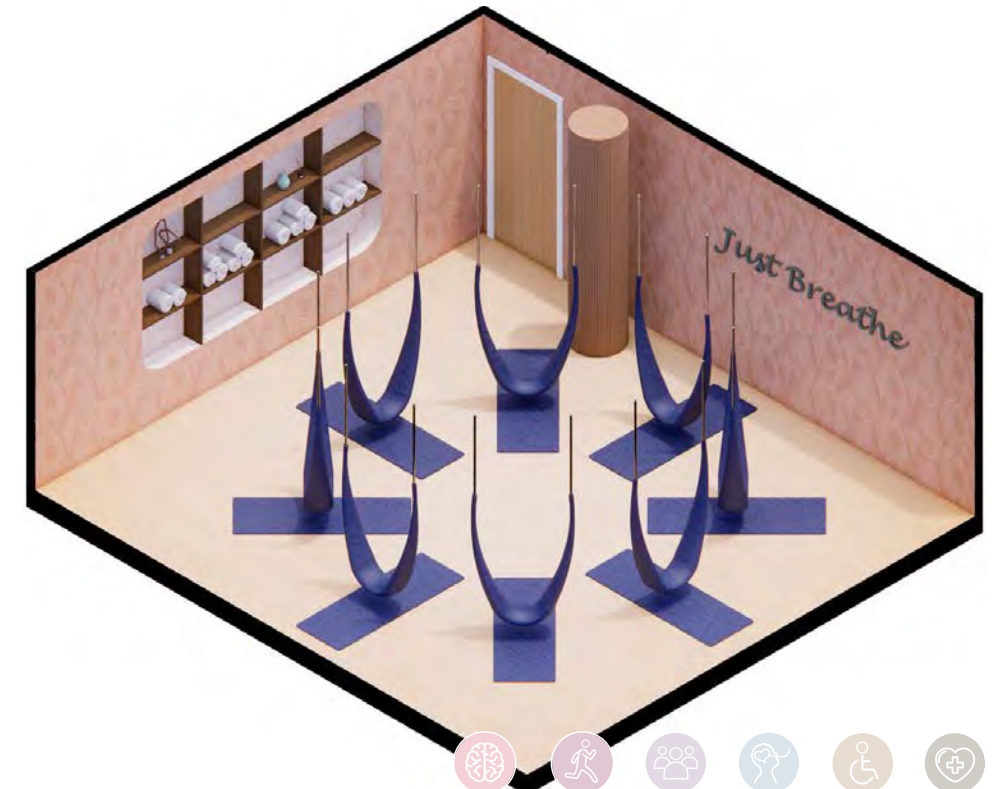
## Dance Lounge



## Mentor Pods



## Meditation Room

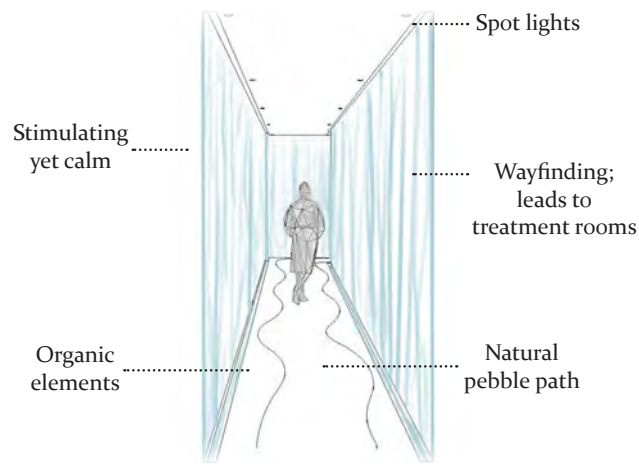




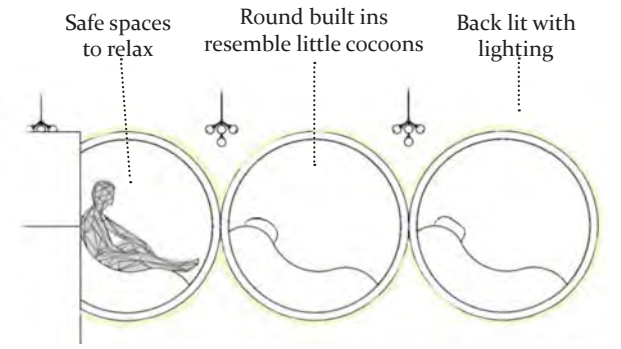
Spa Lounge



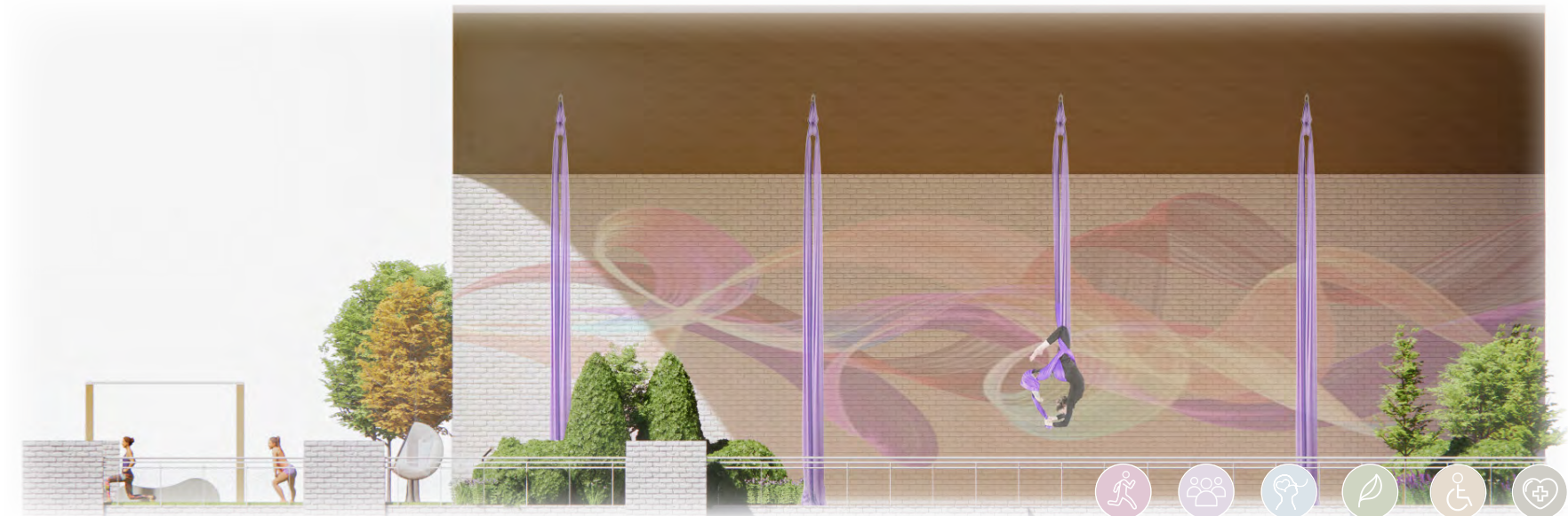
Waterfall Corridor



Spa Nooks



Rooftop Aerial Silks



Rooftop





# *Thank You!*

*Leah Grill*

Sherman, CT

+1 (203) 456-5901

leahgrill8@gmail.com

[www.linkedin.com/in/leahgrill11](http://www.linkedin.com/in/leahgrill11)

<https://lgril678.wixsite.com/leahgrill>