

## Alexis Friedman

## Interior Designer

#### **EDUCATION AND EXPERIENCE**

BFA in Interior Design|College for Creative Studies

Rossetti | Interior Design Intern May 10th- Present

My internship consists of site visits, furniture plans, elevations, sections, indesign client packets, helping with material trays, making invoices for procurement. My favorite part of working at Rossetti is how much i've learned from the business and collaboration side of interior design and about material selections.

#### Freelance Renderings Feb 1st- Present

I started a business that entails helping HF:Architecture and other clients to create renderings for projects. Usually we have a meeting to figure out what he is looking for and then he sends the documentation to me and I create renderings in revit to use for site approval, clients and investors.

## 3M Sponsored Studio

Multidisciplinary collaboration with MFA students and Interior design students for a post-covid Detroit based design challenge. My favorite part of this project was the material exploration and researching for our project. I learned a lot about presenting and being in a team effort.

#### **ACHIEVEMENTS**

1st place Judges choice for the Humble Design Challenge

President's list all years so far at 2018-2020

2nd place 3M Sponsored project

#### **INTERESTS**

Risography club

Supporting the local community- annual garbage clean up

F.E.D.S. - Assistied in the bimonthly Families Exploring Downsydrome meeting

IIDA- Apart of the student chapter

Painting Murals/ freelance paintings

Volunteering- Michigan Humane Society

My new love for rug and jewelry making!!





#### **SKILLS**

Adobe suite with a focus in Illustrator, Photoshop, Indesign and PremierePro

Revit

Auto Cad

Enscape

Sketchup

Project Management

Multi-Tasking

Team Player

Microsoft suite

#### CONTACT



**)** (248)5714417



LEXXLOU\_ART

Lexxlou@aol.com

## TABLE OF CONTENTS



PROJECT 1: OWI Open World Initiative a wellness center for adolescence.



PROJECT 2: Work Pod for the office. Materiality inspired by 1970's bull-nose dresser.



PROJECT 3: **EXP DET** designing offices for an online magazine company.



PROJECT 4: THE GRID A multidisciplinary sponsored project for 3M.



PROJECT 5: **MOAB GETAWAY** Residential house in Moab, Utah.



PROJECT 6: **SPROUT** Agile furniture system that grows with your child

# OPEN WORLD INITIATIVE

"Half of all mental health conditions start by 14 years of age but most cases are undetected and untreated."

Open World Initiative is a wellness center for adolescence who need a new approach to learning, a hands on one. This approach is learning through "adventure". OWI is about creating a want to learn through curiosity with the help of interactive design that create a form of wonder for the user.



# Research & Inspiration

#### Open World Initiative

\_Main purpose of retreat: to help increase performance and participation in individuals. Increase positive responses in children

#### Demographic

- \_Age: 12-16
- \_Generational identity: Gen Z
- \_Reasoning for visiting: CPA, experiencing bad attitudes, less fortunate, school organization suggested child goes there
- \_Physiological status: pubescent
- \_Interests/behavior: impulsive, rebels, emotionally unstable, Haven't had stable environment, music, socializing
- \_Funding State and fundraising
- \_Location: Absentee parents, low income, orphan
- \_Aesthetic interests: still learning, growing

#### Example Persona

- \_low class participation
- \_15 yrs old
- \_Boy
- \_5′8″
- \_165lb
- \_Starting to make more of his own decisions







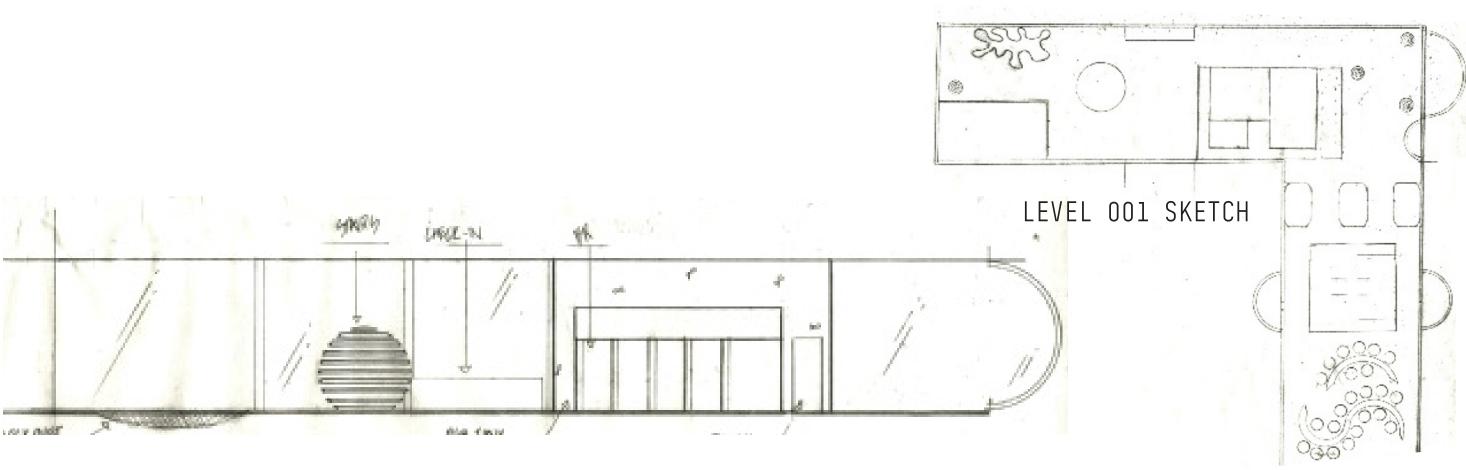








## Initial Sketches







PRIVATE WORK ROOMS

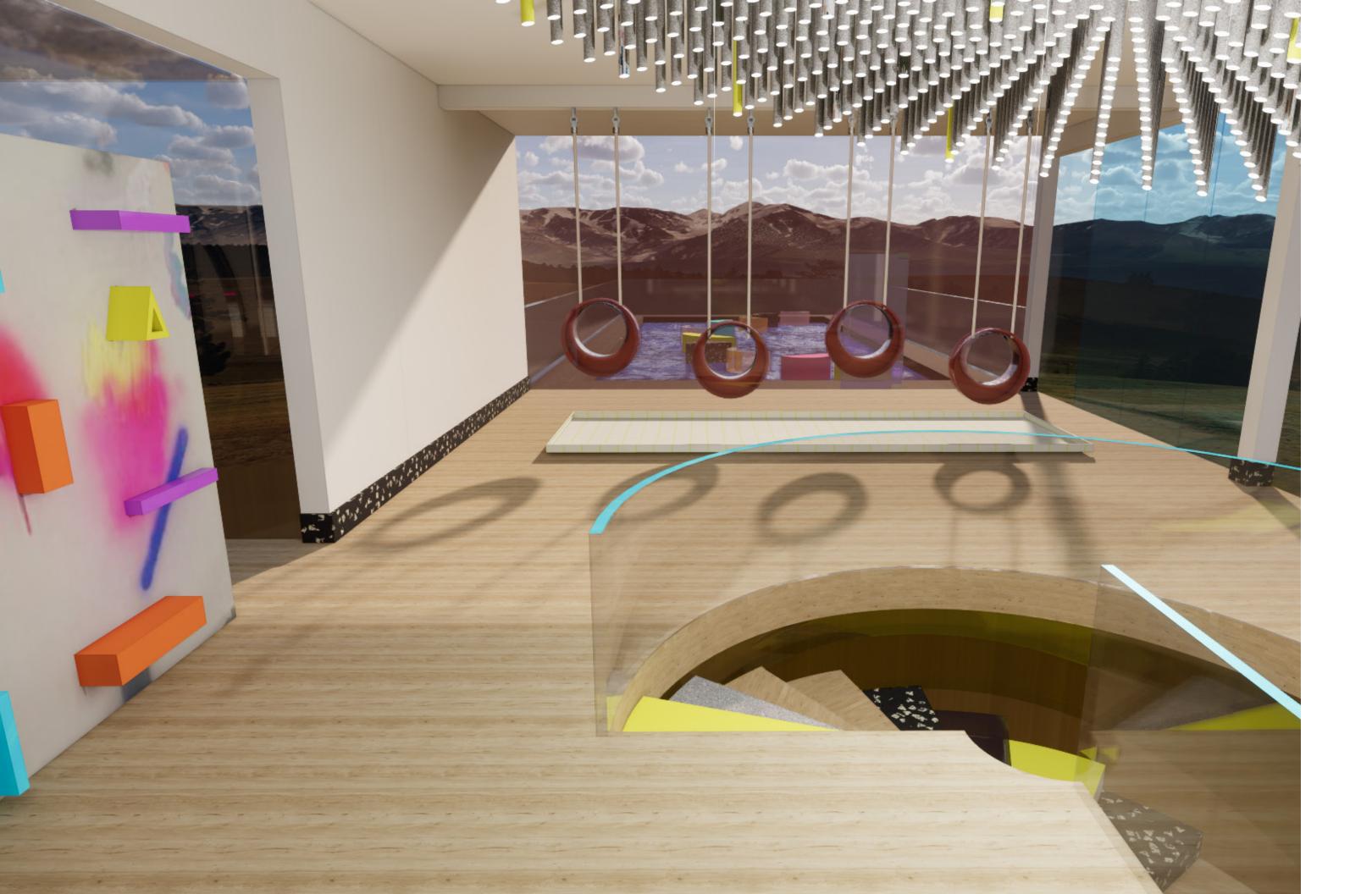




## AXONOMETRIC VIEWS

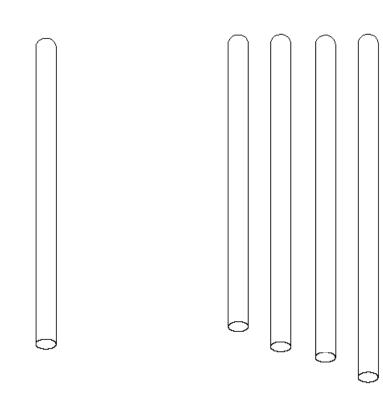
1.Vertical circulation
2.Main floor
3.Exterior walls

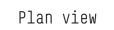


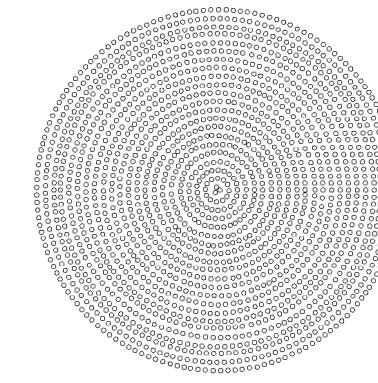


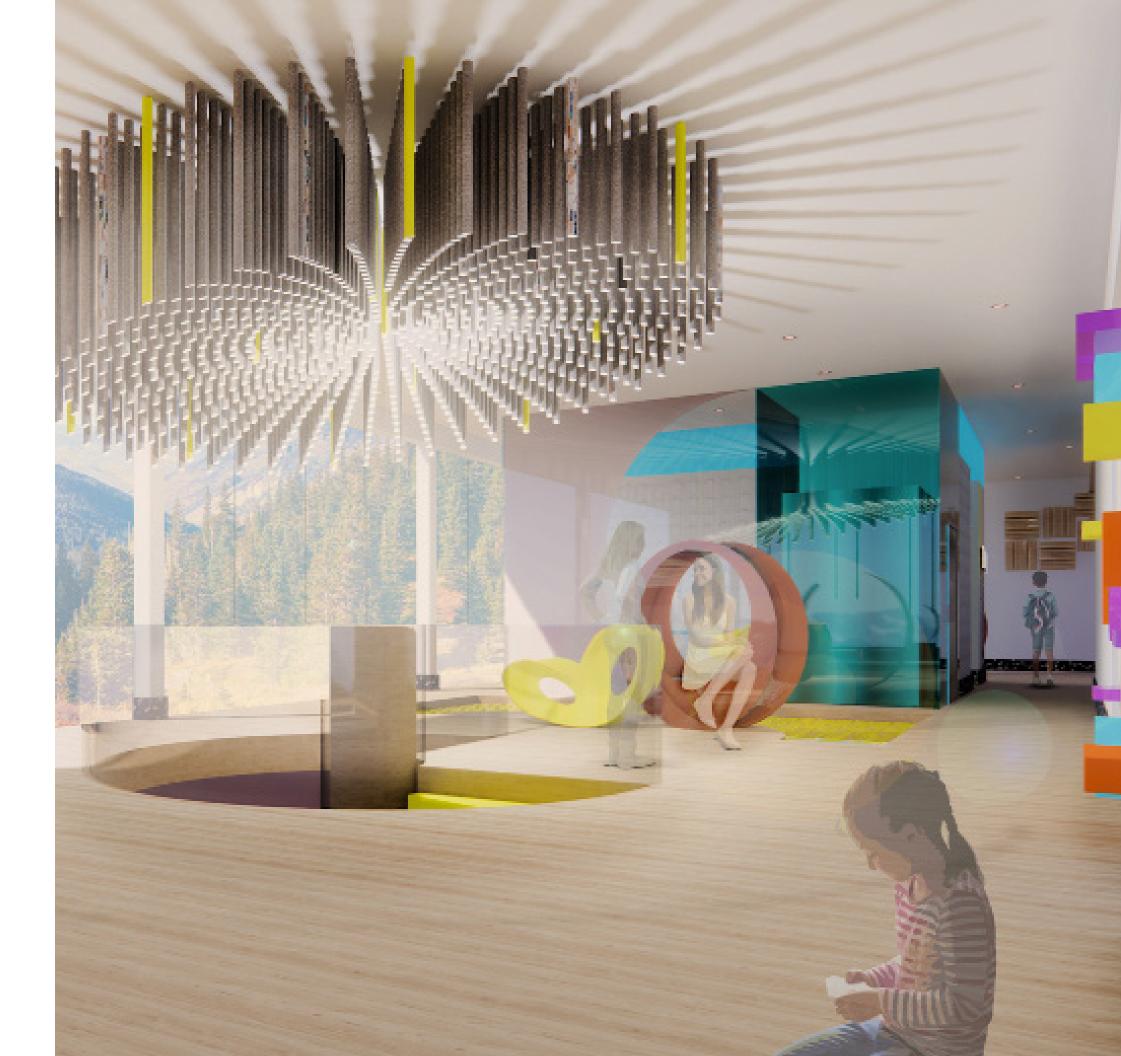
# Chandelier Custom Light Fixtuce

ule Slanted Ocientation













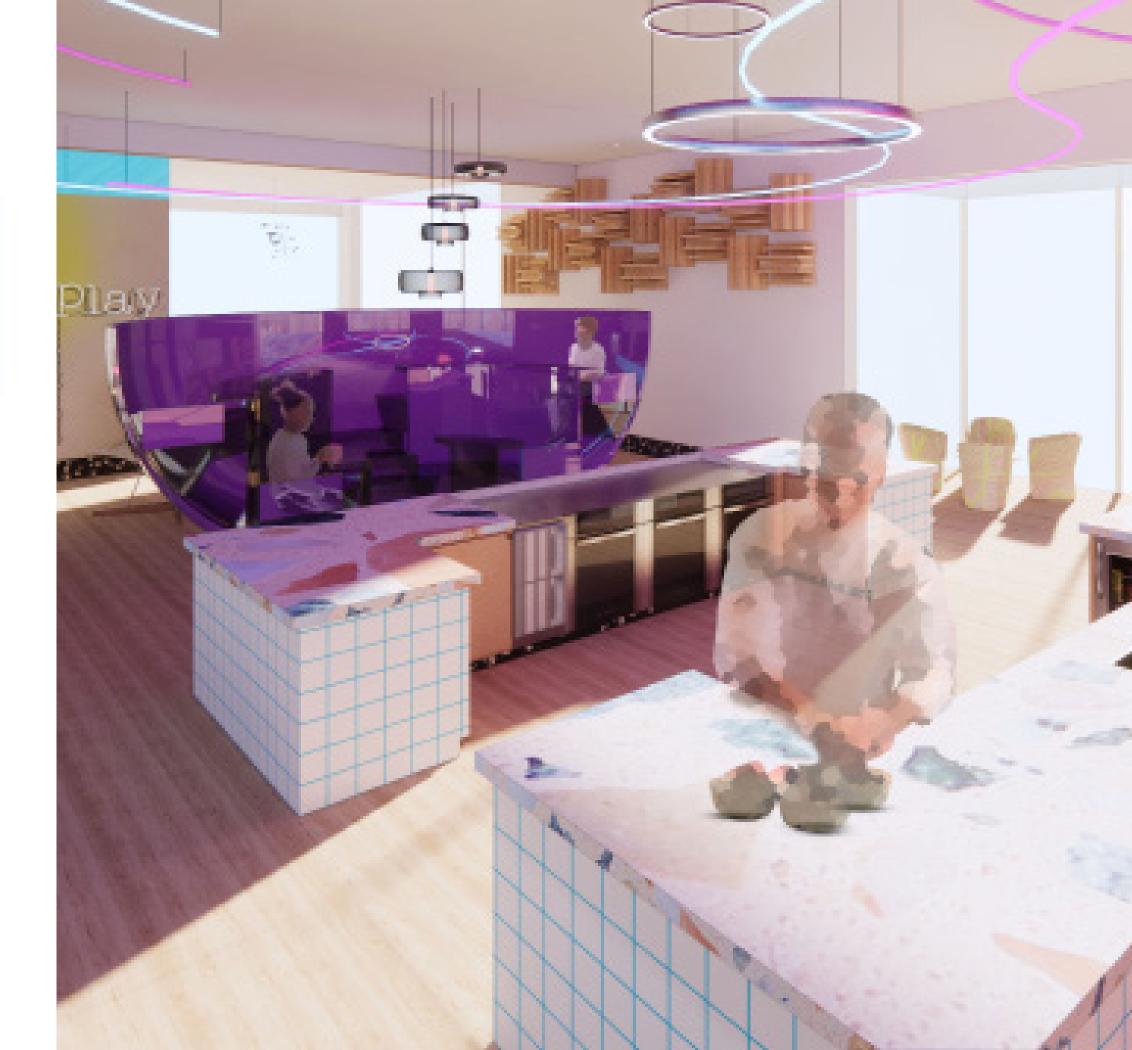
**COLOR AND MATERIALS** 

# INITIATIVE





OWI focuses on wellness for Adolescence. The kitchen was designed to have an Auditorium like seating where they would be able to watch the cook make their food hibachi style to learn key Lifestyle skills. They would be able to pick the vegetables straight from the garden and help prepare their meal with guidance form the cook.



#### Recap

\_Main purpose of retreat: to help increase performance and participation in individuals. Increase positive responses in children.
\_A Non-profit wellness center for children struggling in normal school environments.

## Programs Used \_AutoCad

- \_ \_Sketchup
- \_Enscape
- \_Photoshop

#### What I've Learned

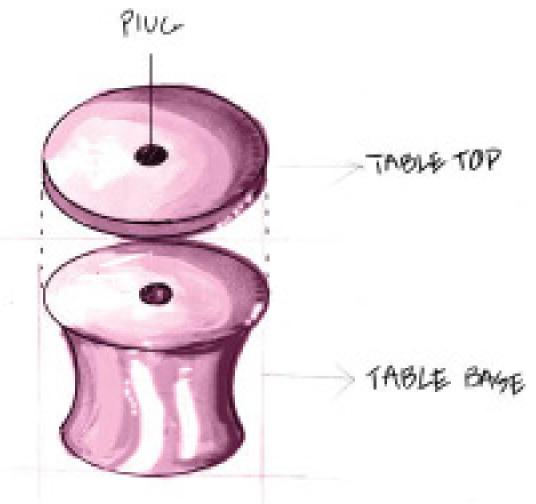
- \_Team Player
- \_Multitasking
- \_First year learning all programs

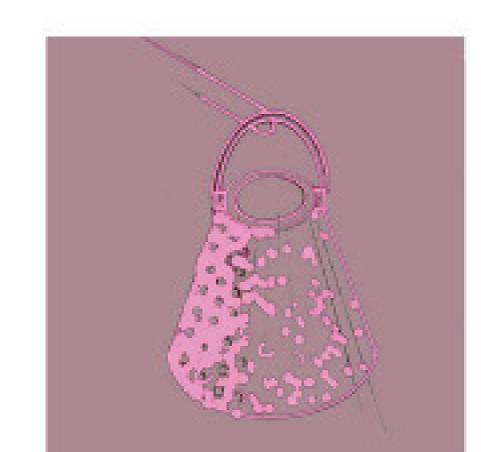




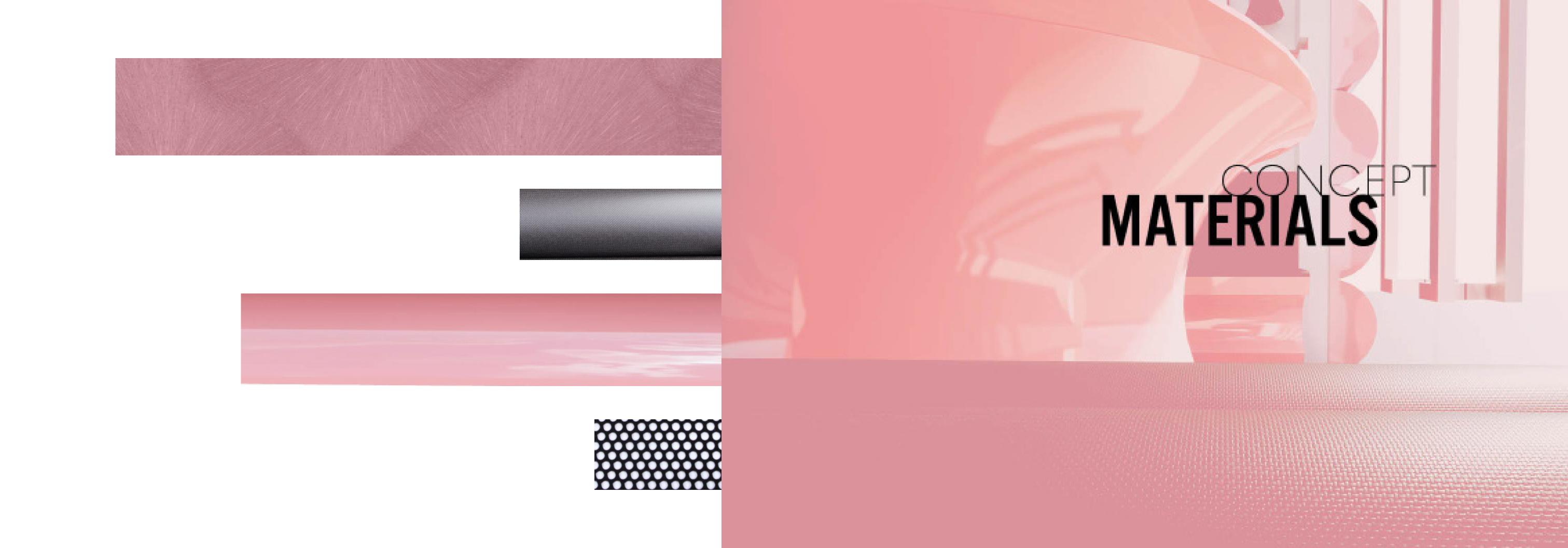
# WORK-POD CEPT

My inspiration stems from a bullnose dresser derived in the 70's. I wanted the end product to represent a playful yet sexy take on a work booth. The goal is to be comfortable and secluded wether it is to have a work meeting or private phone call. Usb and plug designed in the custom table.

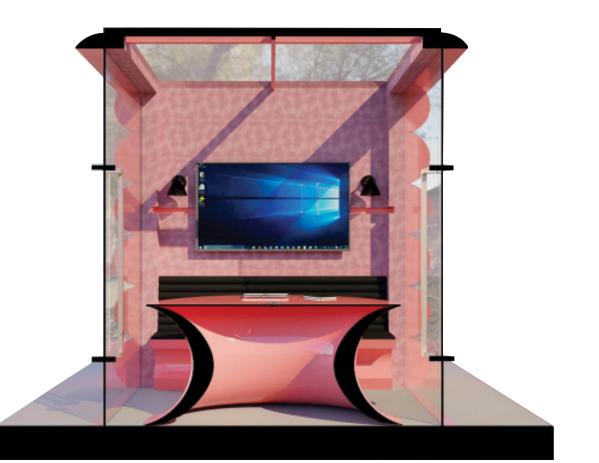


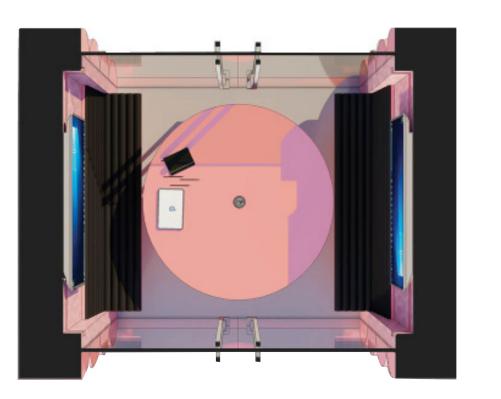






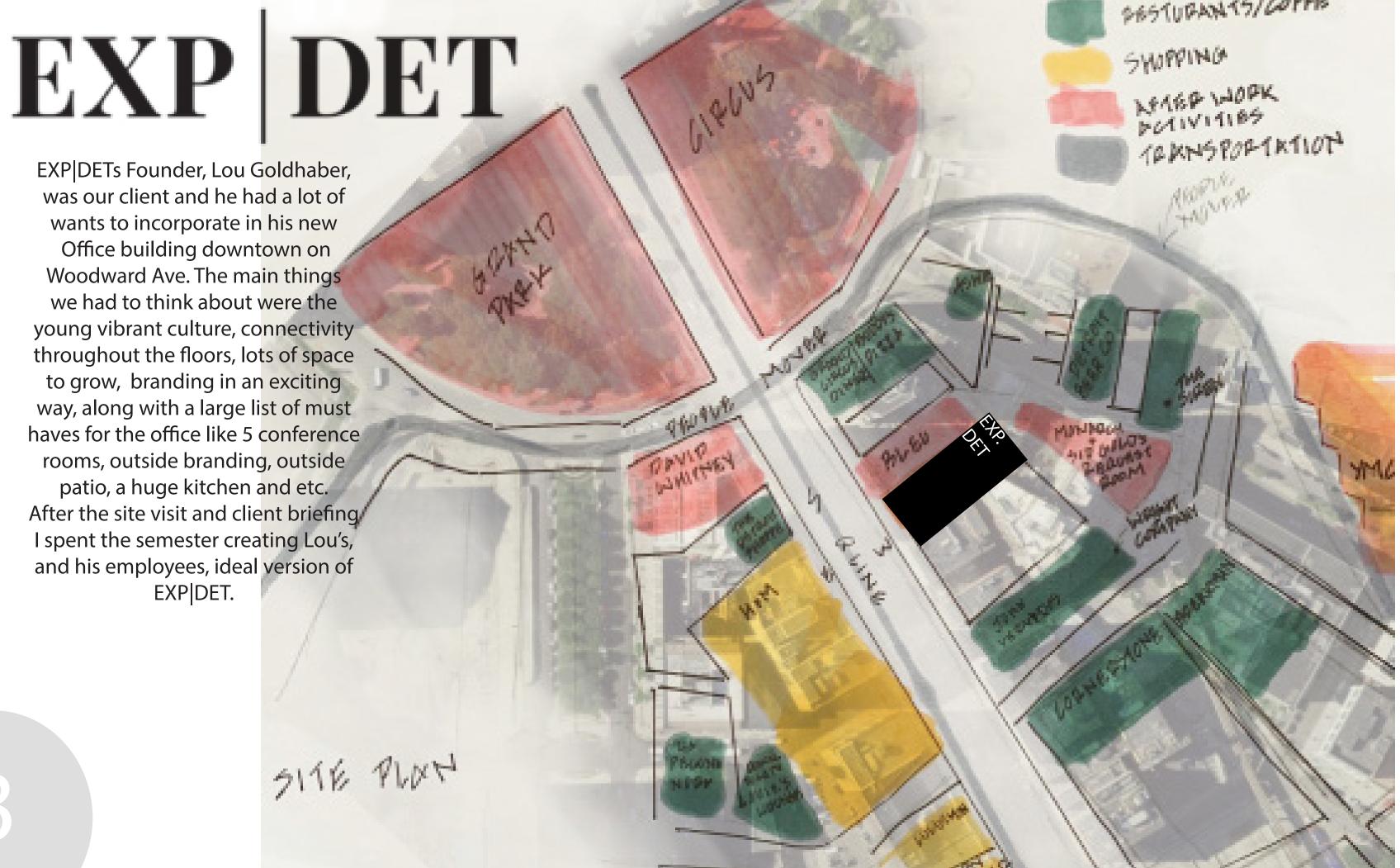
















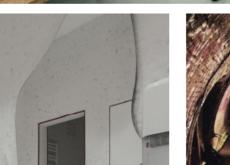






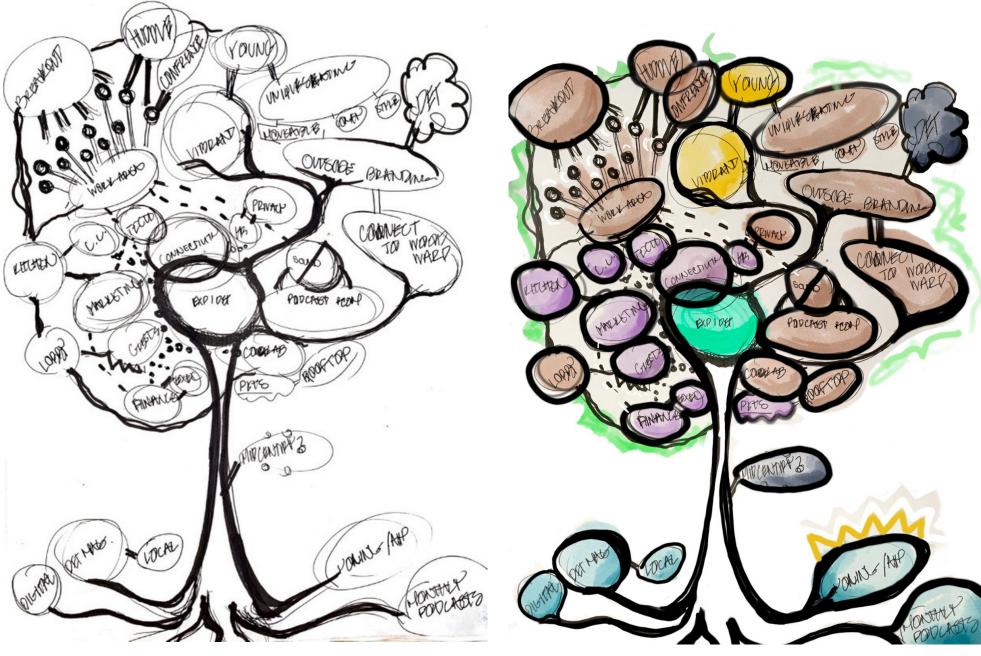








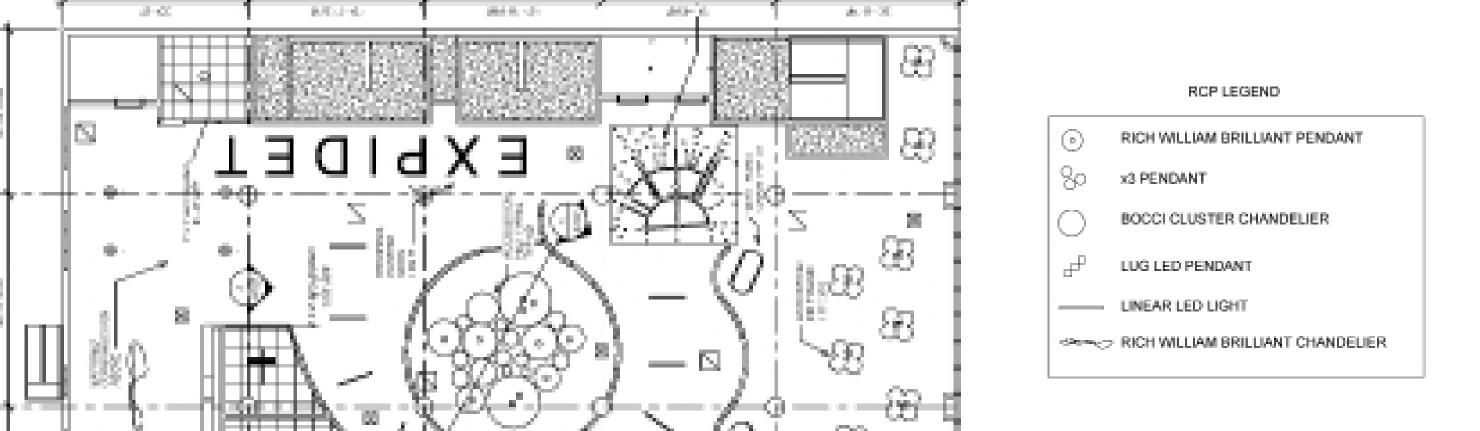
# SCHEMATIC DIAGRAM

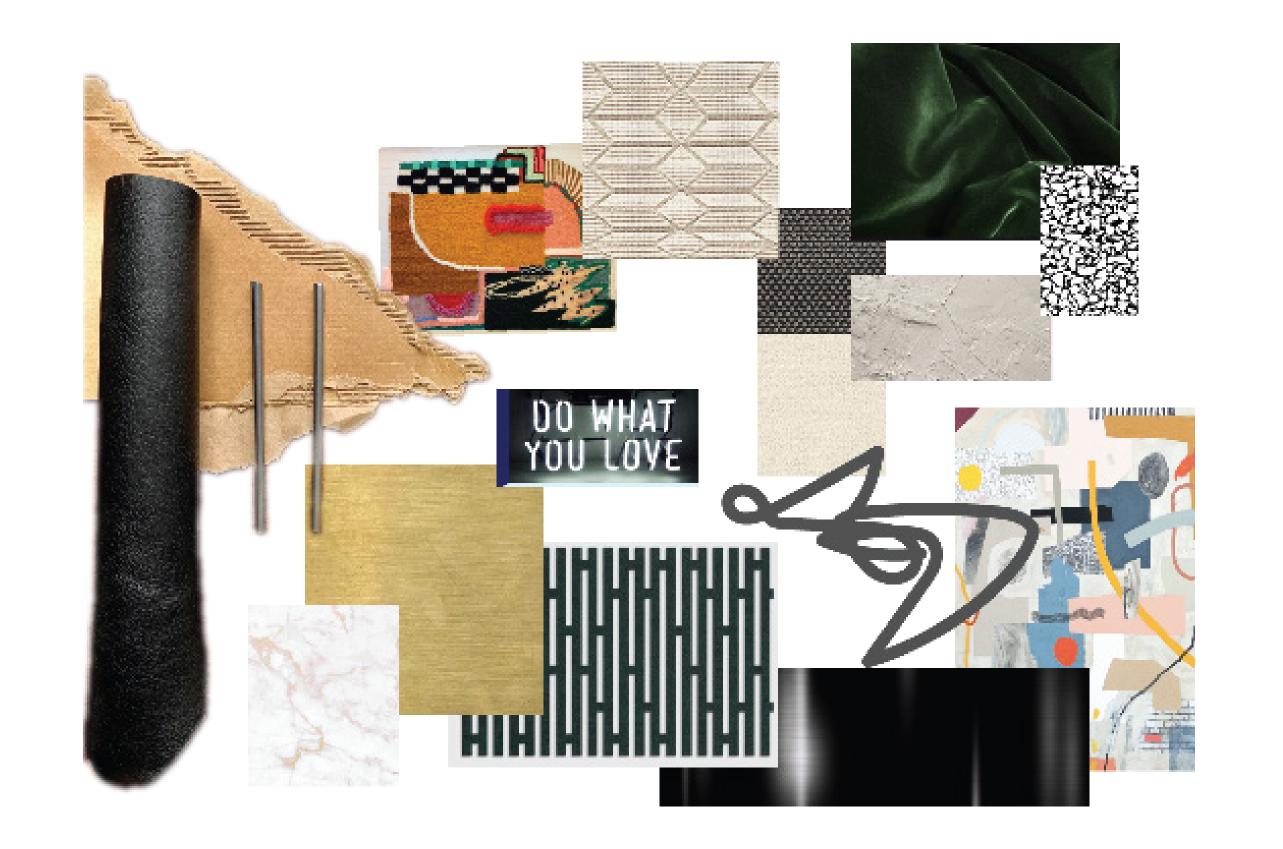


COMPANY ORGANIZATION ORGANIZED PER CATEGORY

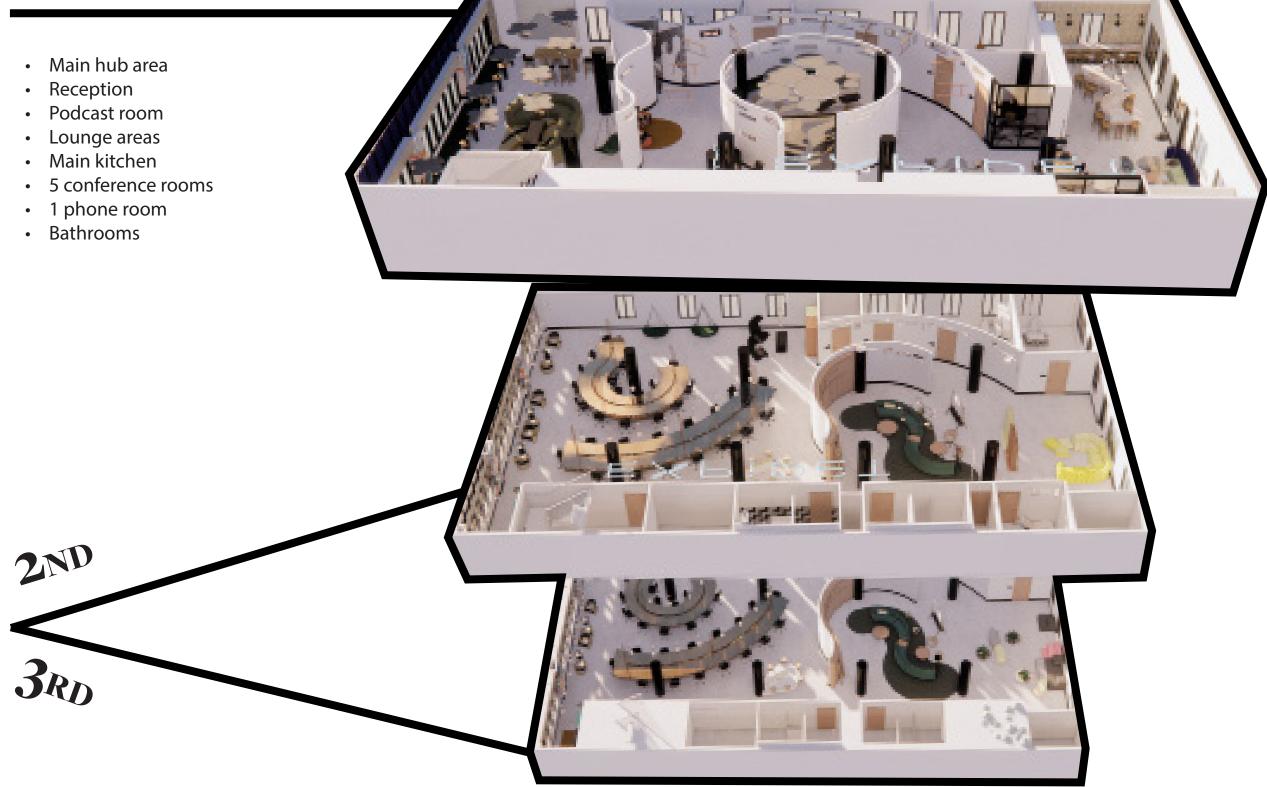


RCP

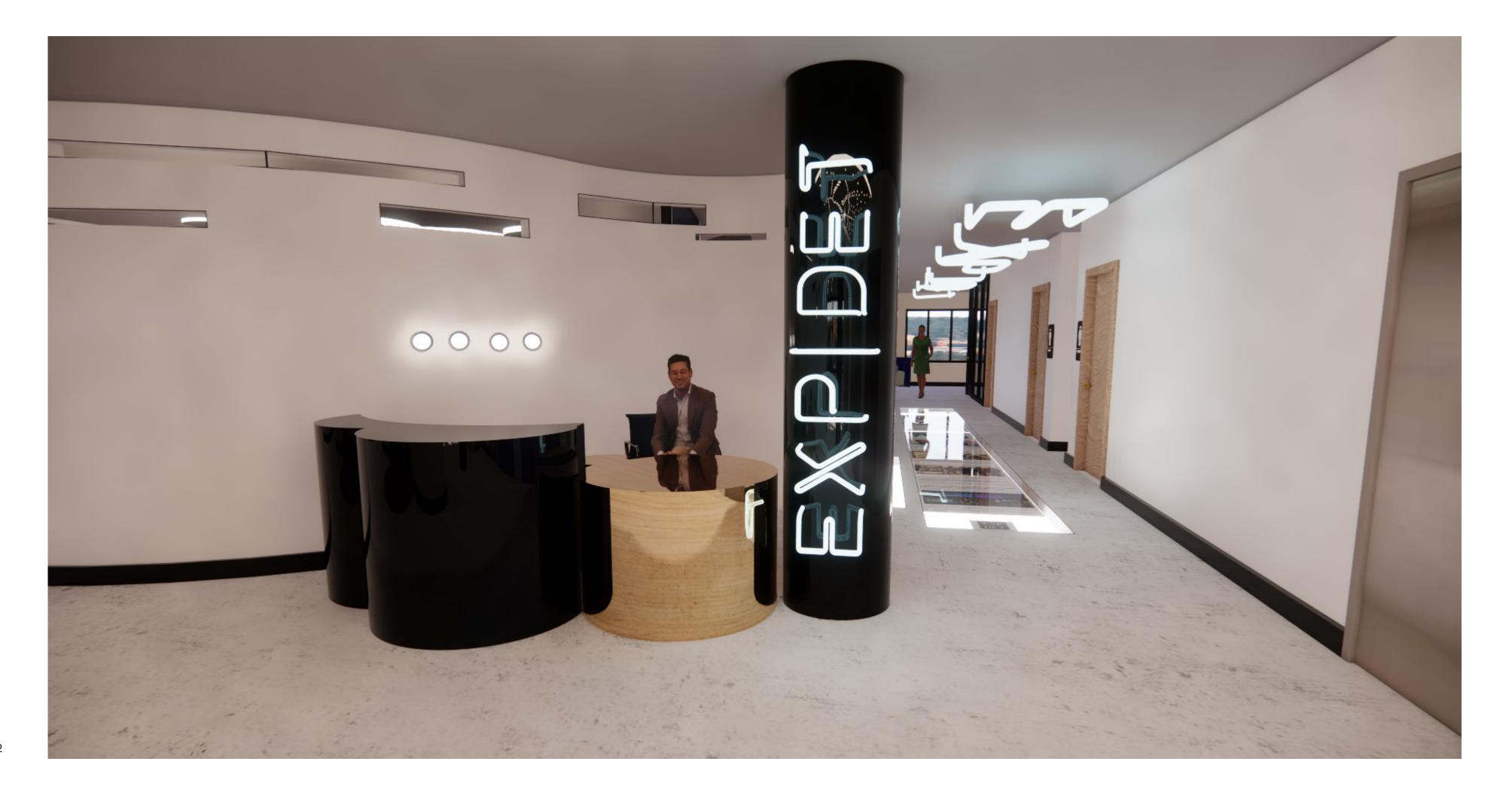




## **1**ST

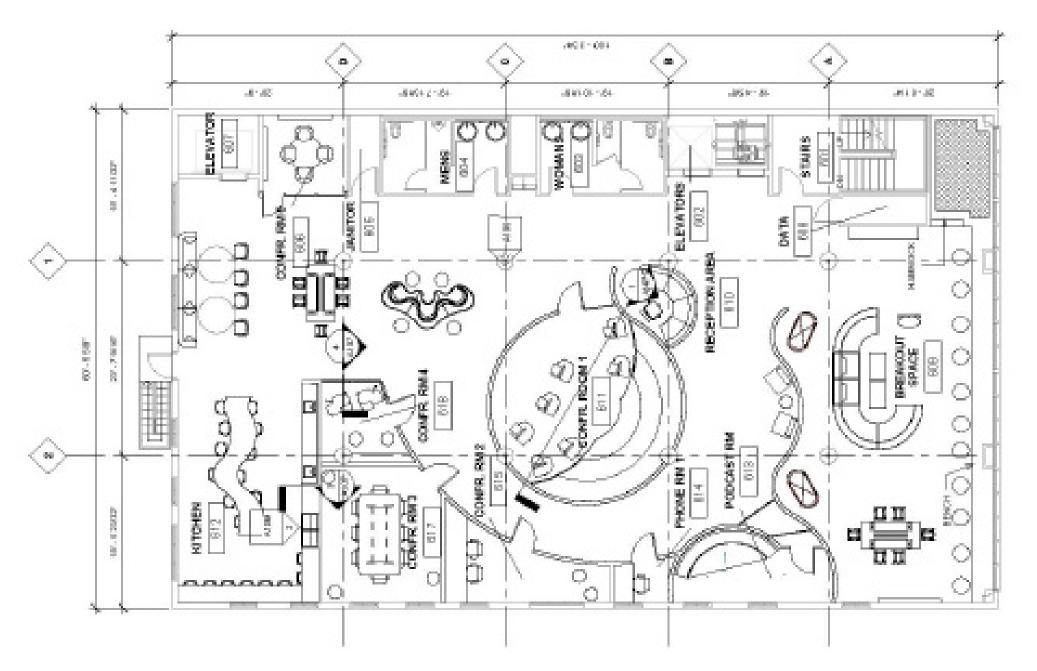


- Workstations
- Lounge areas
- 2 Locker rooms
- 4 phone rooms
- 2 wellness rooms
  Modular areas for growing staff
  4 Private offices
- Bathrooms



# RECEPTION

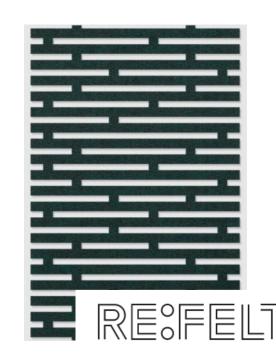
**Structural Columns** usually create havoc in a design scenario. Many times they are an eye sore and a kink in a design plan and can leave designers stumped on what to do. I used this as an opportunity to create a one of a kind statement piece by thinking outside of the box and using branding and neon lights to create a very custom reception area. Also incorporating all the columns throughout the three floors with a high gloss finish creates the classy and timeless look the client was searching for.

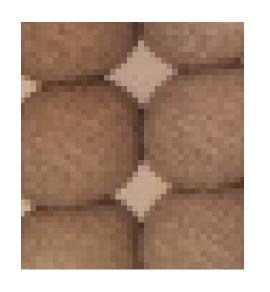




Socio-petal spaces are great for areas where communication is key. They tend to make people more talkative and more comfortable to open up and express themselves. The podcast room is sound efficient, having an acoustical ceiling, custom acoustical wall covering and MOLO bench that has divots to also help with acoustics. The entrance to the podcast hosts Daniele Steegman's "Walk through steal" art bringing recognition to global artisans; one of the newspapers main goal.

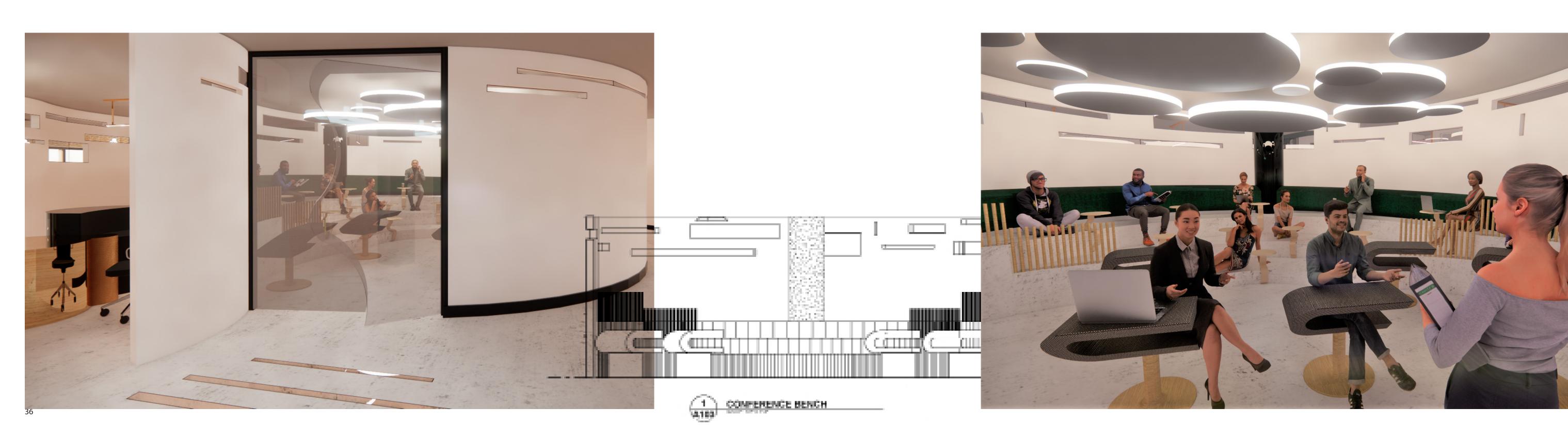
**ACOUSTICS** 







# CONFERENCE ROOM





# TECHNOLOGY

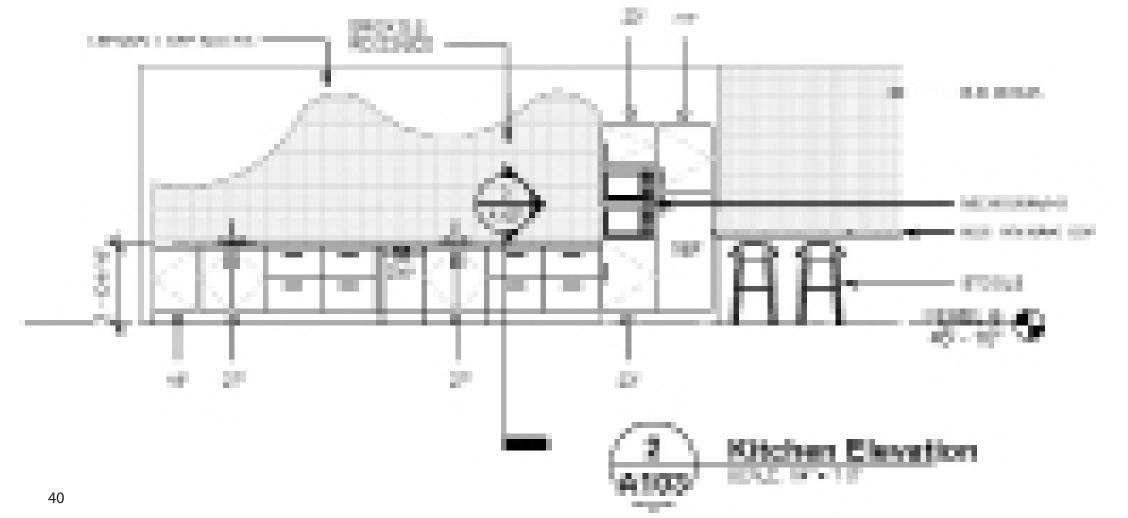
Online magazine company EXP|DET wanted to make sure their branding was shown throughout the 3 floors. One way I did this was by having an LED screen on the 6th floor showcasing their magazine articles of the week. This screen is right off of the reception and hard to miss when entering the building from the elevator.

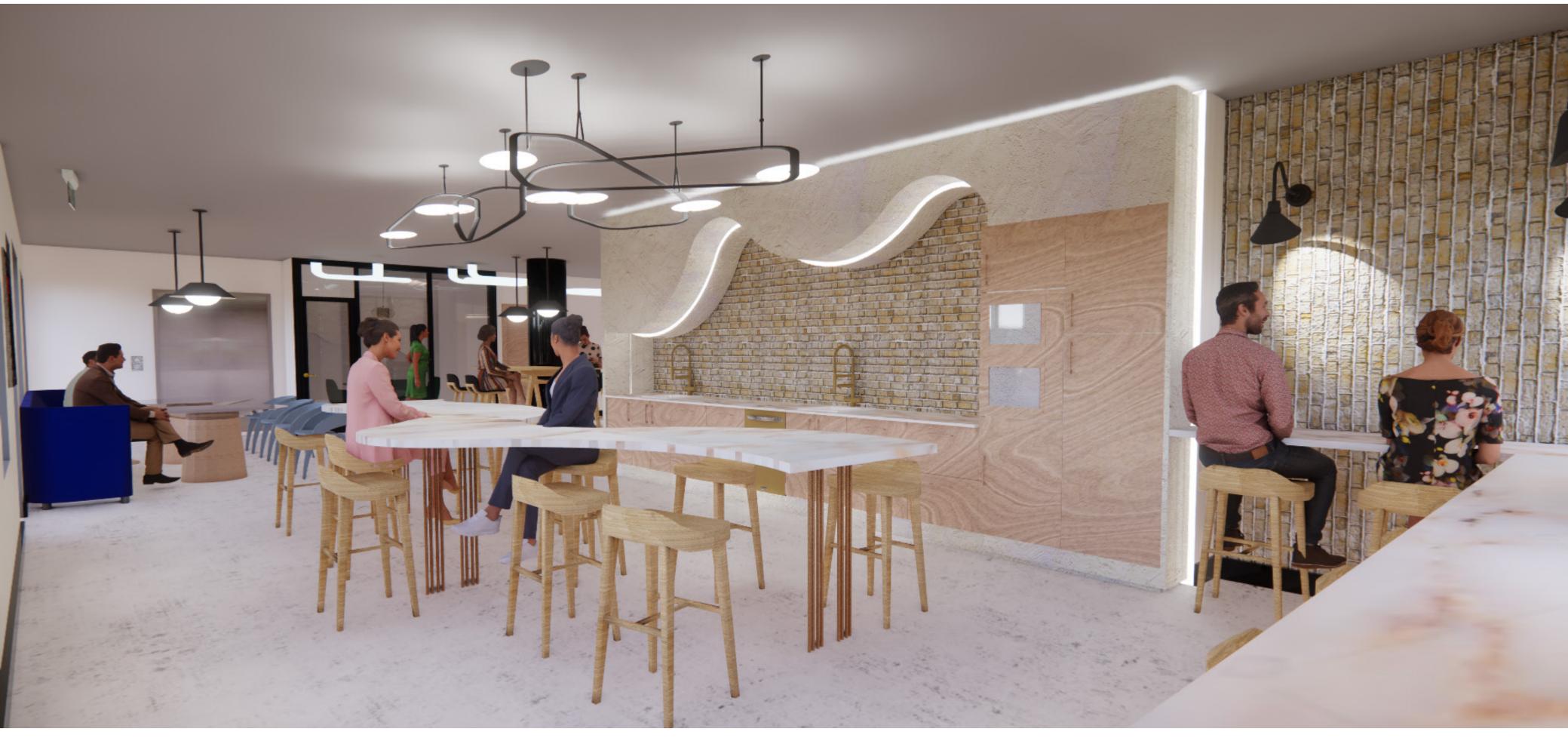
STATISTICS.

# KITCHENAREA

### **Togetherness**

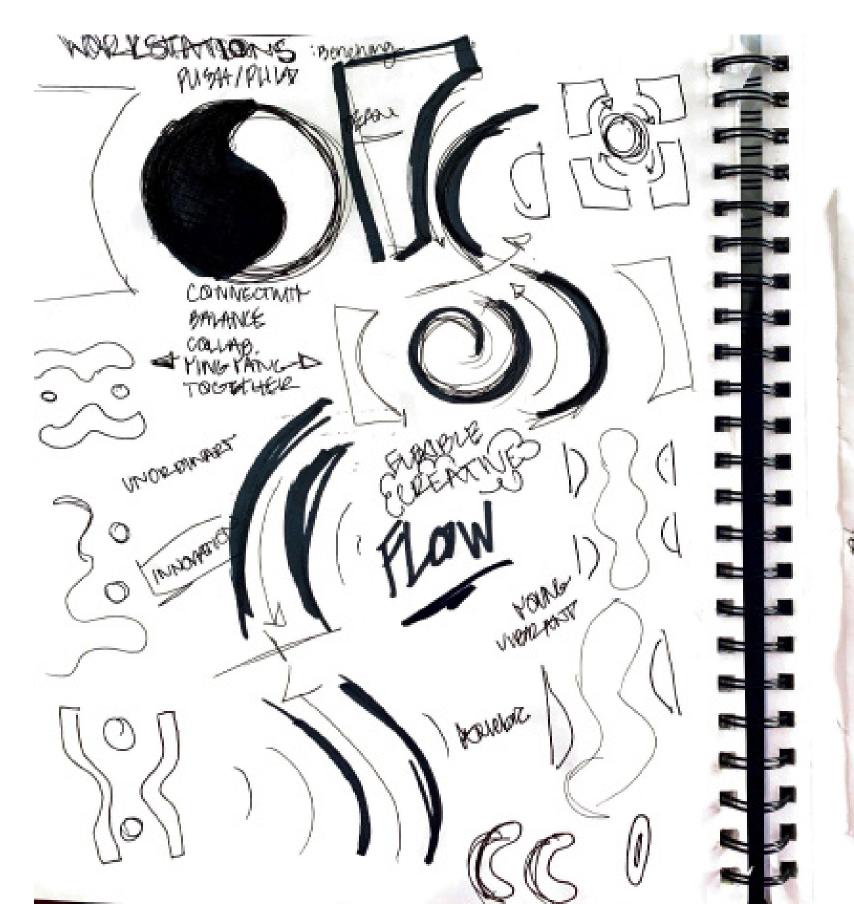
\_The main hub on the 6th floor contains a massive custom kitchen area. Built to hold 30+ at one given time. The goal was to make sure it was possible to have flexible and innovative areas for people to meet and work together and for the possibility to host world renowned chef's easily inside the space. The custom bio-morphic shapes is repeated throughout the three floors bringing cohesiveness.





#### **Thoughtful Process**

\_My inspiration for EXP|DET stemmed from the organic curves of yin and yang. After the client brief it was clear that the company was a very young, vibrant and flexible organization that strives for connectivity and teamwork. This drive automatically made me think of yin and yang and the organic nature of the symbolic meaning. When I think of young and flexible, my mind goes to organic shapes and moving parts. The custom work station I created also resemble this bio morphic idea. I wanted the workstations to have a socio-petal nature and bring the company together.







KITCHENETTE

ACTIVATION IDEAS!

SOUTHON PREDICT

& W GACHOTHER



COLLAB SPACES

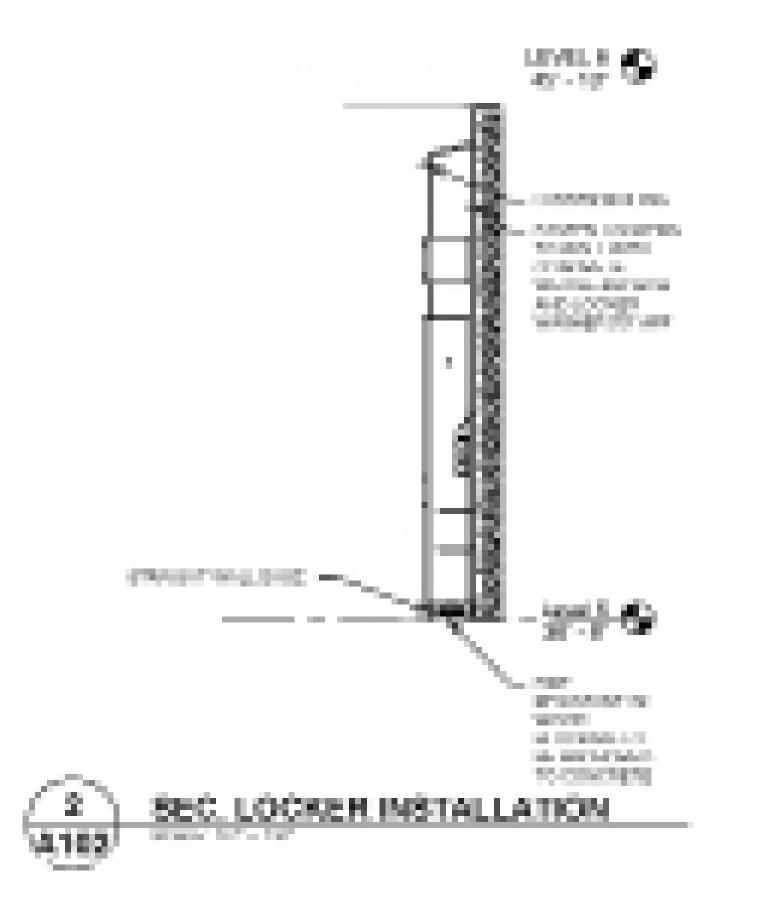
COMBITION TO MODIFIED

HE = DESIDE IN PERKS : SENECTS, DOG POLICH

MHEREUM COEMIDOS EMBS CREMI



# LOCKERAREAS



The 4th and 5th floor have custom locker areas to ensure a safe space to house the employees belongings since this office is a flexible area that doesn't have permanent desk placing. Some cubbies are smaller for things like purses or wallets and the ones to the bottom are more spacious, having room to hang up coats and shelves for shoes, etc. These lockers were designed to fit in between an awkward column situation.



#### Reca

\_Main client outcome: Have an office that fits their needs and wants as a young growing company.
Make sure branding is incorporated throughout.
Connectedness on the three floors.

\_EXP|DET is a Online magazine company with mainly young vibrant employees ranging from 20-50.

#### Programs Used

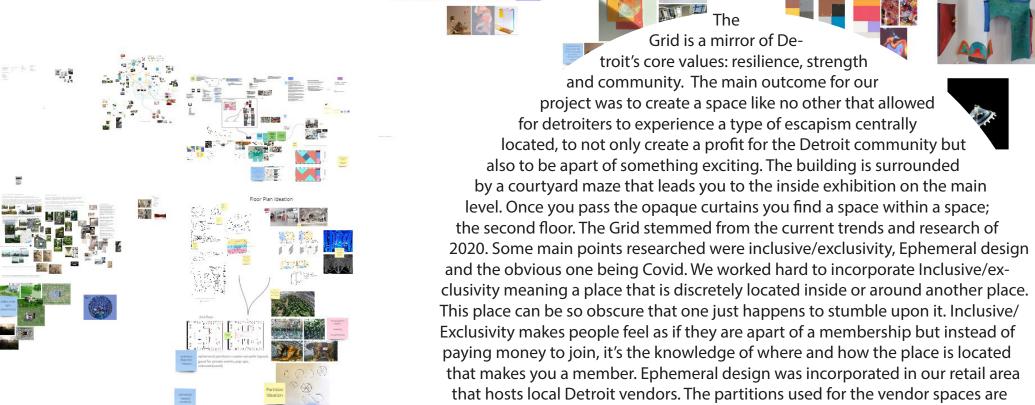
- \_AutoCad
- \_Sketchup
- \_Revit
- \_Enscape
- \_Photoshop

#### What I've Learned

- \_Multitasking
- \_Office layout
- \_Laser cutting
- \_Client briefing
- \_Presentation skills
- \_Project Managing















move-able and detachable to create different possible layouts depending on what the space needs for that given day or night. Covid was taken into account to make sure we had a safe environment. Post-covid dance bubbles, UV lighting and antibacterial glass surrounds the environment.

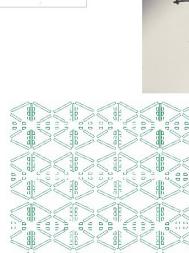








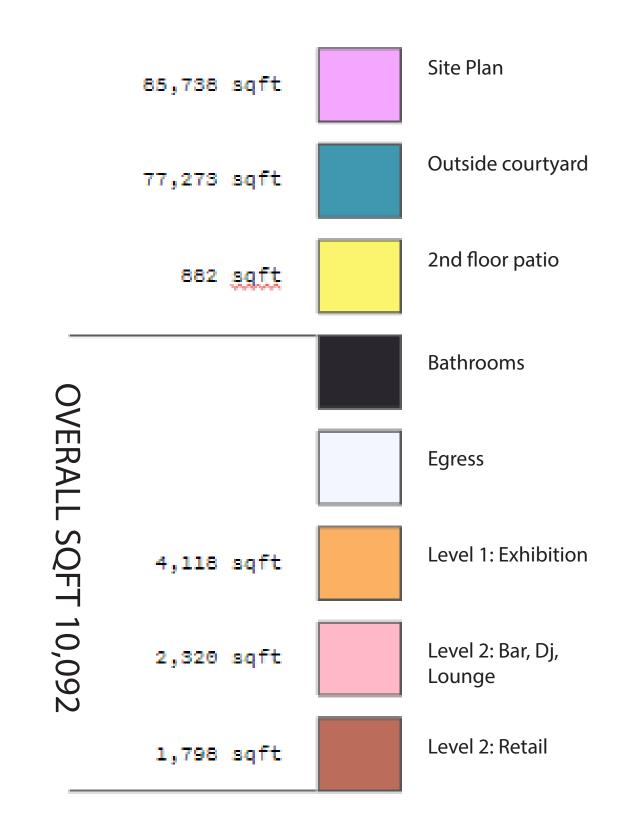






000000000

## Schematic Diagram



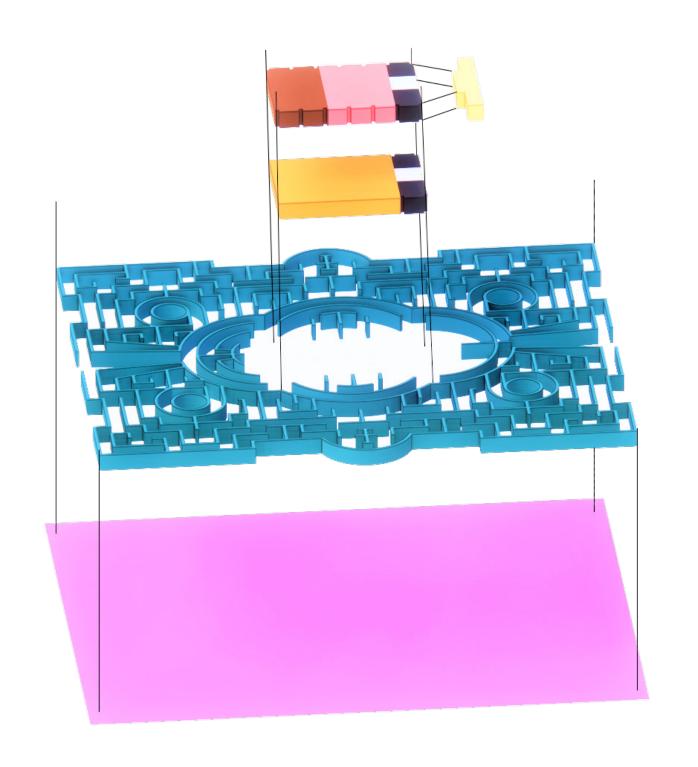
1.Stainless steel

2.Bio resin jelly 3.Translucent drapery

4. Textured upholstery 5. Paint color SW

9.Terrazzo wood mix

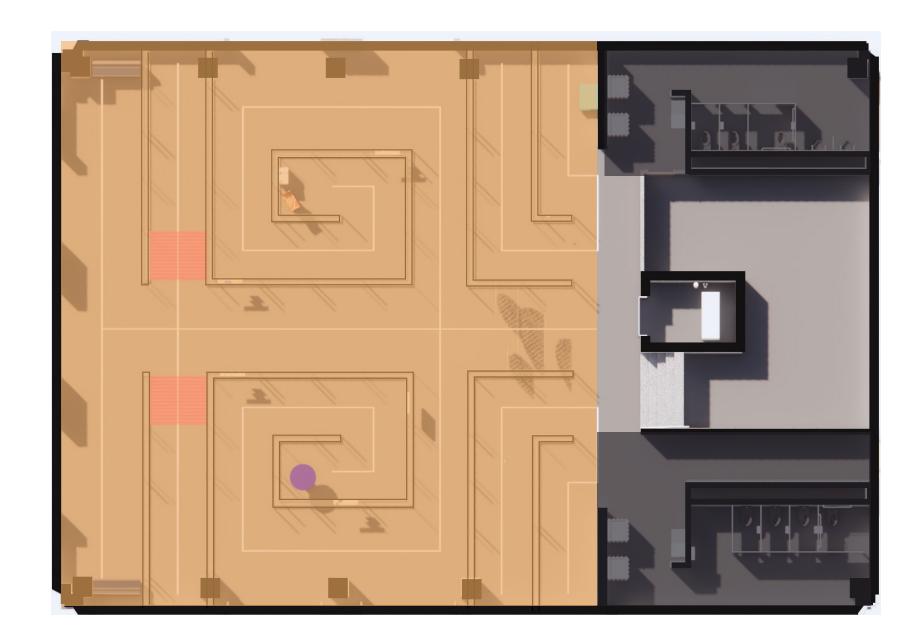
7.Bio Resin walk-through jelly 8. Translucent Concrete



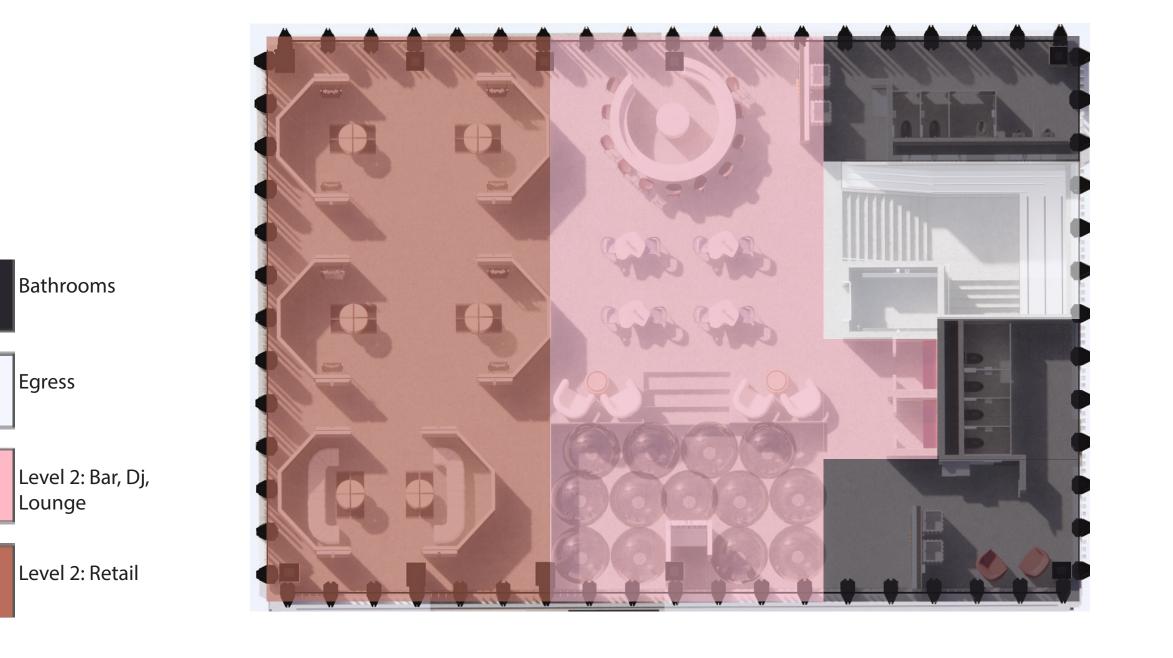
# 1st floor plan

Bathrooms

Level 1: Exhibition



# 2nd floor plan

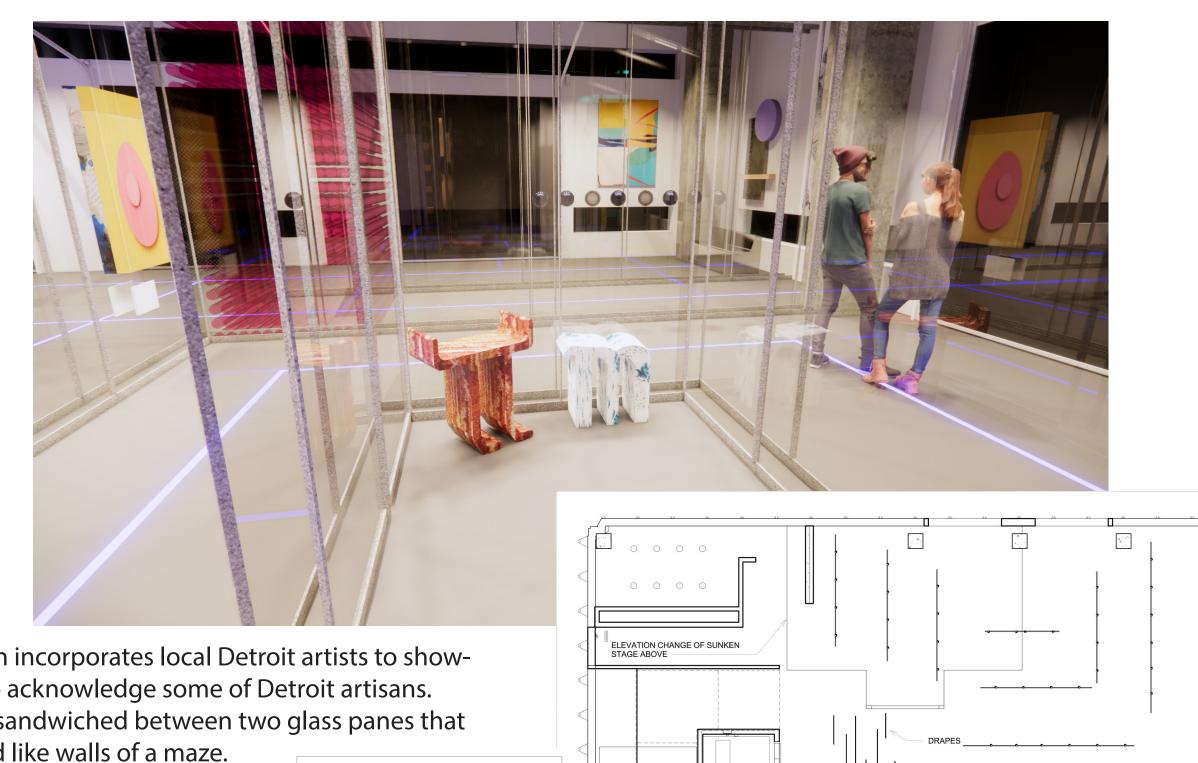






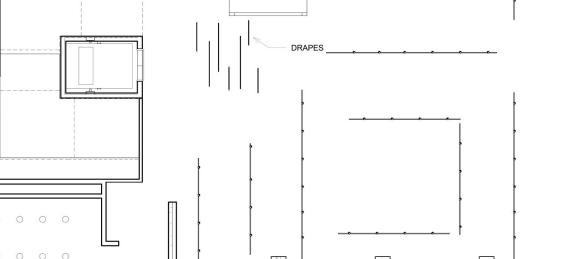
# Exhibition Space

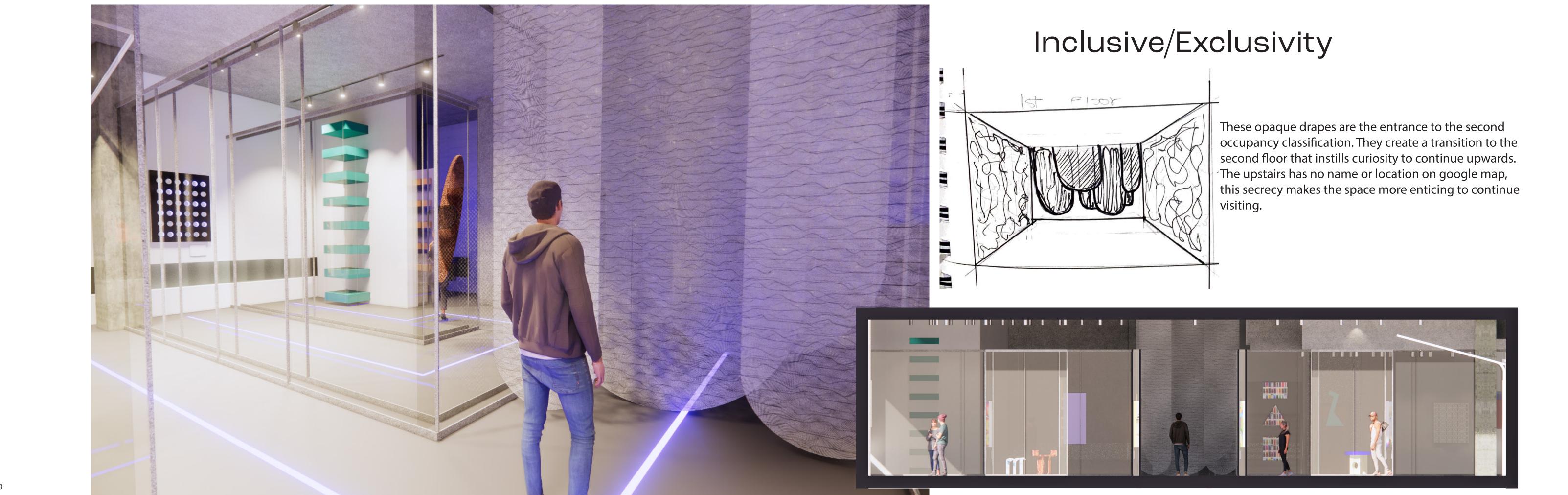




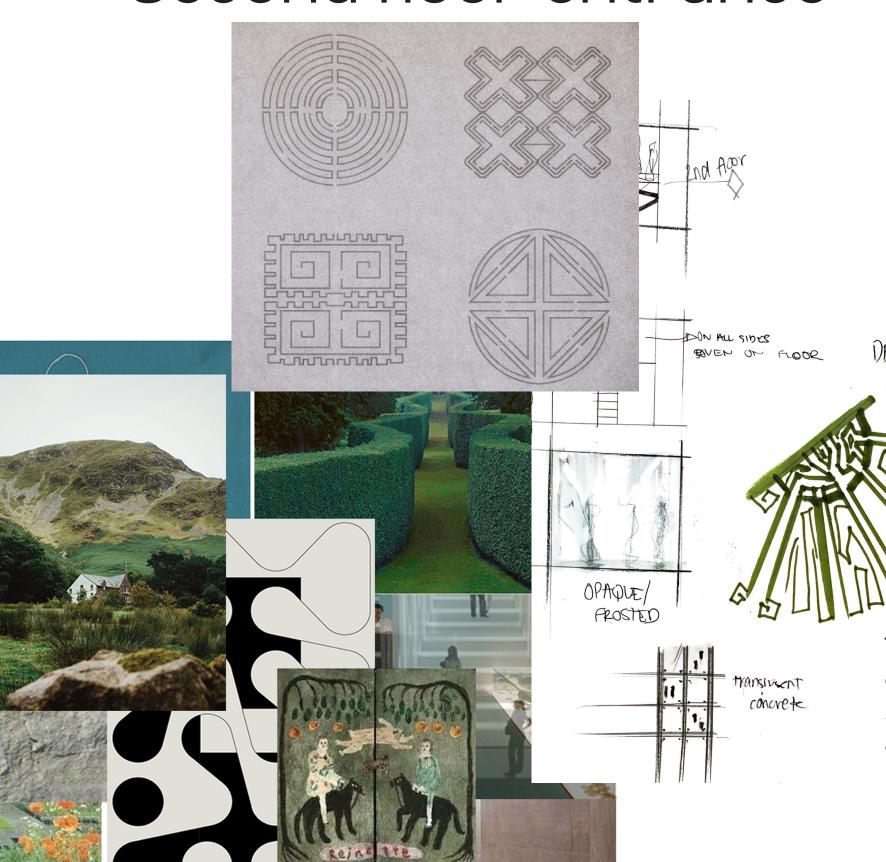
The exhibition incorporates local Detroit artists to showcase and help acknowledge some of Detroit artisans. Their work is sandwiched between two glass panes that are orientated like walls of a maze.

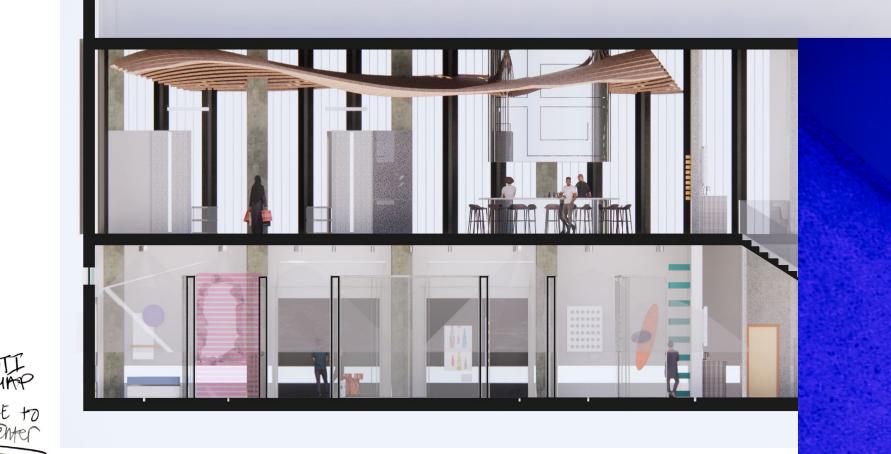
KEY





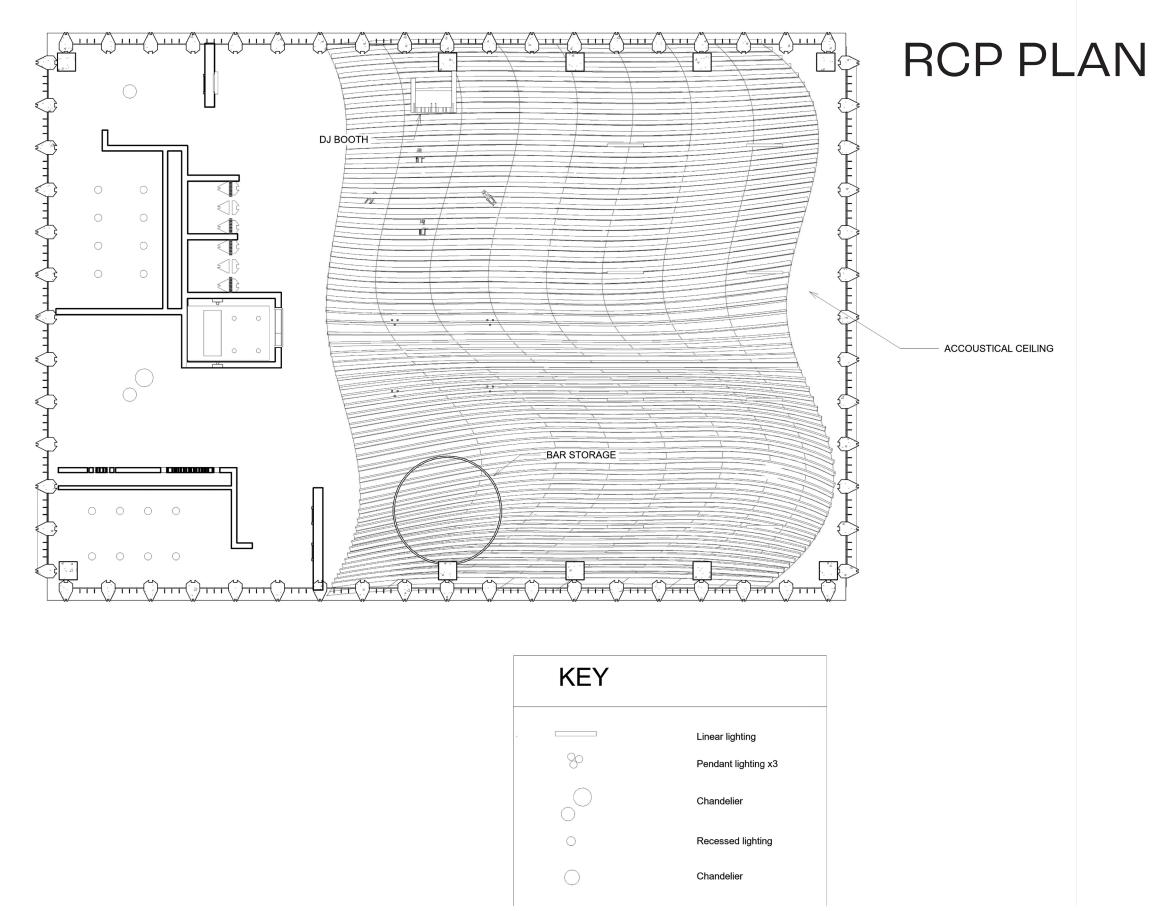






The stairway creates a grandiose entrance with only the use of UV LED lights. The maze inlay surrounds the wall and the stripped inlay of the floor continues from downstairs creating an exciting entrance to the second floor.



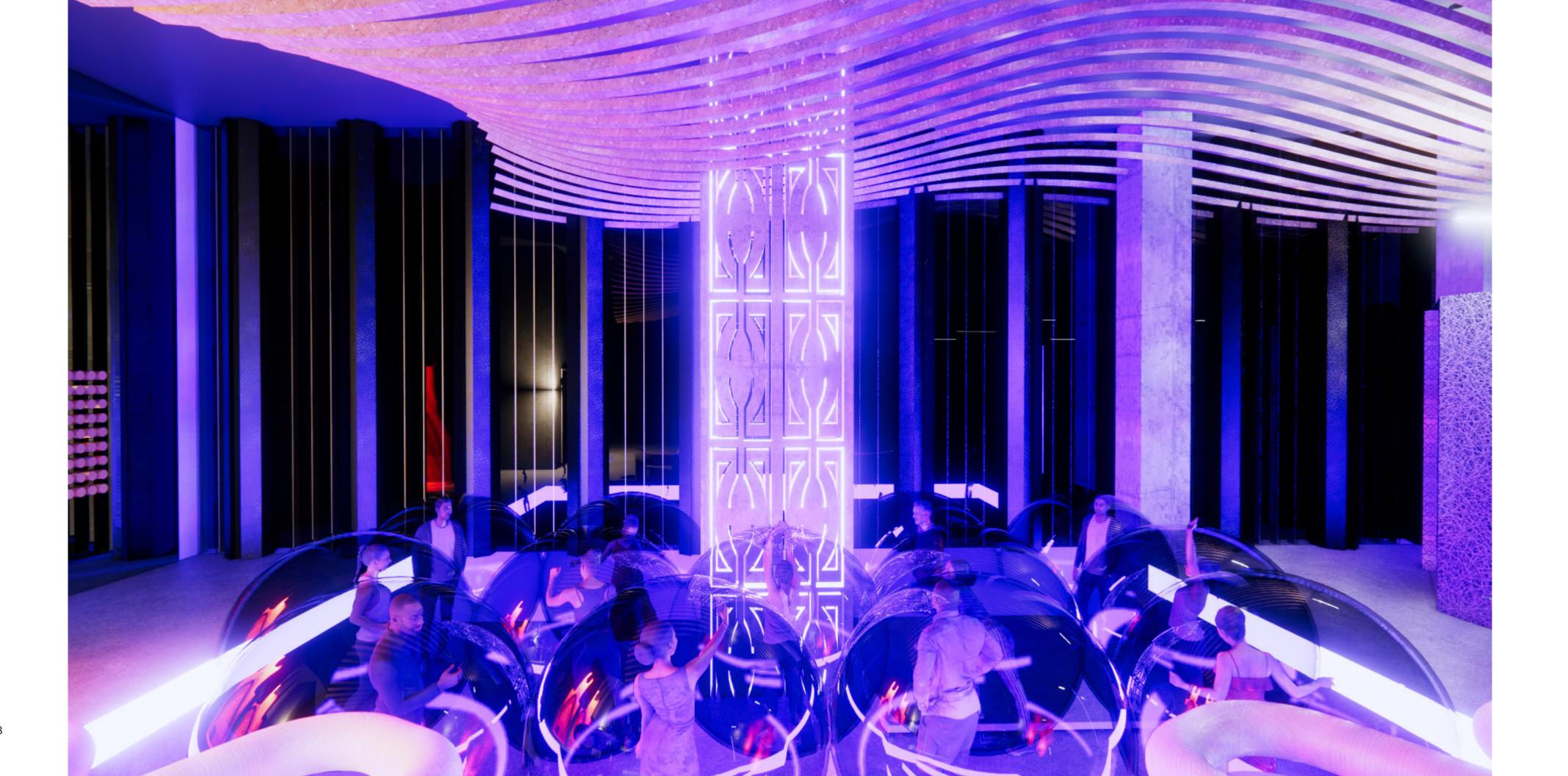


## Private Booths

The private booths create a space where you can go and have a more secluded conversation. They first became an idea because of covid to have the ability to close the opaque curtains and be in a contained environment.

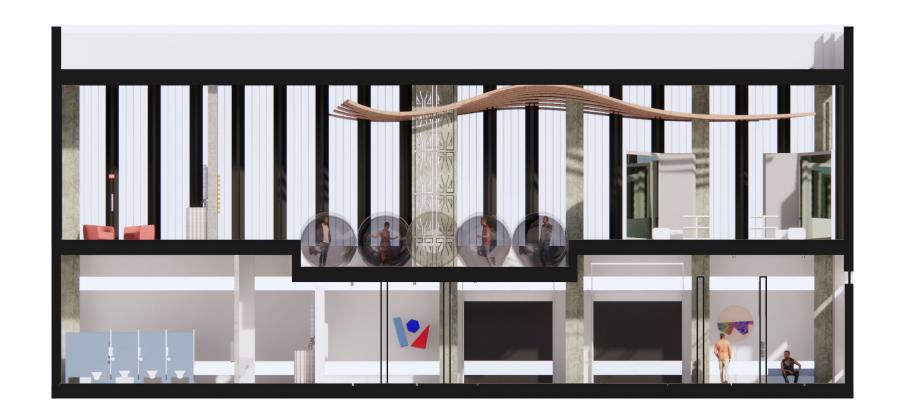






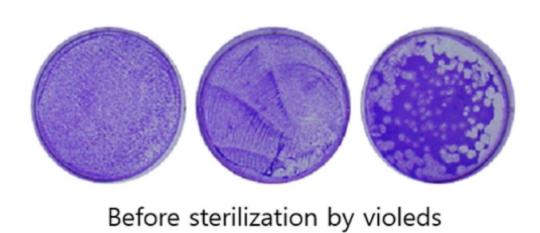
## Post- Covid dance bubbles

The dance bubbles are a safe way to enjoy concerts in a post pandemic world. Before the performance, while booking a ticket, you will have the option to buy a bubble for you and your party. This is a one time purchase because the bubbles are reusable for each time you come and visit.



## NIGHT MODE

Night mode transforms the space and the feeling in the space. The three colors of Violeds in the space are blue, purple and red. These colors are proven to heighten senses, refresh, romanticize and give you a sense of mysticism. Violeds are also proven to kill Covid strands (and other germs) in 30 seconds or less! The diagram below shows them in action.





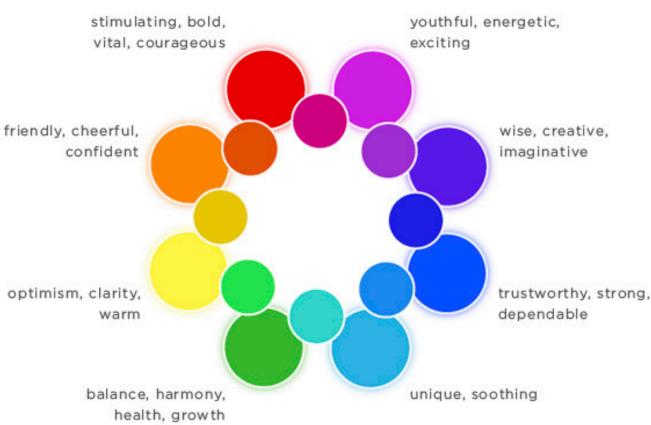
After sterilization by violeds

Image: Seoul Viosys/Sensor Electronic Technology/Business Wire

# THE RESERVE OF THE RE

## DAY MODE

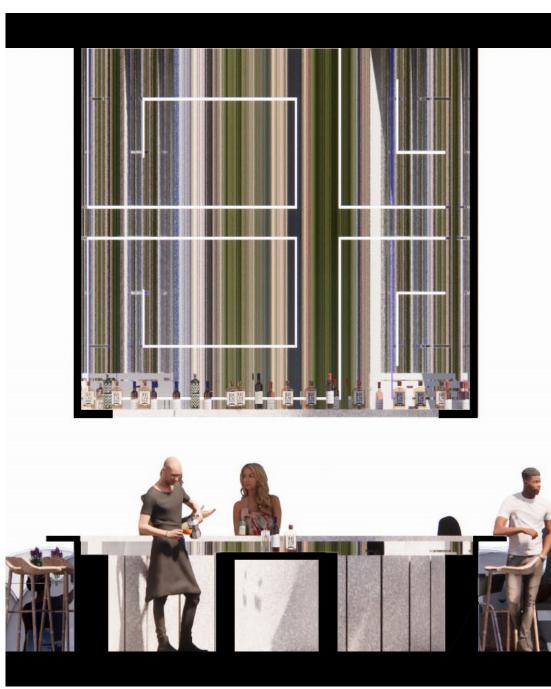
Day mode has a more muted lighting palette that serves for the functionality of day-time events. This change in color is possible through LED UV lights installed throughout the space. They not only sanitize the surfaces but also create a dramatic shift in how a space is portrayed.



## Bar Area

The custom bar area has two purposes: aesthetics and functionality. The bar top is covered in a metallic coating with a Violed inlay of the maze exhibition outline from downstairs. The inside has storage shelves for liquor and other goods. Under the counter there are cabinets for storage and staff belongings. The shape of the bar is organic to allow for socio-petal conversations and more intimate experiences.





#### Recap

\_Main client outcome: Benefit Detroit community

Received 2nd place for 3M Sponsored project

\_Mixed use building: Exhibition, Bar, retail, and DJ

Programs Used

AutoCad

\_Sketchup

Revit

\_Enscape

\_Photoshop

#### What I've Learned

Multitasking

Teamwork <sup>\*</sup>

\_\_ \_Laser cutting

\_Client briefing

Premiere Pro

Presentation skills

Project Managing

# THANK YOU



Scan on your camera to watch the walk-through!



# TABLE OF CONTENTS

MOOD BOARD & COLOR PALETTE

SECTIONS, ISOMETRIC AND ROOM SCHEDULE

MATERIAL SELECTION

FIRST FLOOR PLAN AND RENDERINGS

SECOND FLOOR PLAN AND RENDERINGS





SOUTH SECTION CUT

The first floor is completely open concept to have ample space for family gatherings. The Bi-fold patio doors create a indoor/outdoor lifestyle with a huge covered dining table for dinners with a view.

# EAST SECTION CUT

The upstairs hallway is open to the floor below and serves two main areas: The balcony & the master suite. Nook seating around the stairs creates an intimate area to relax.

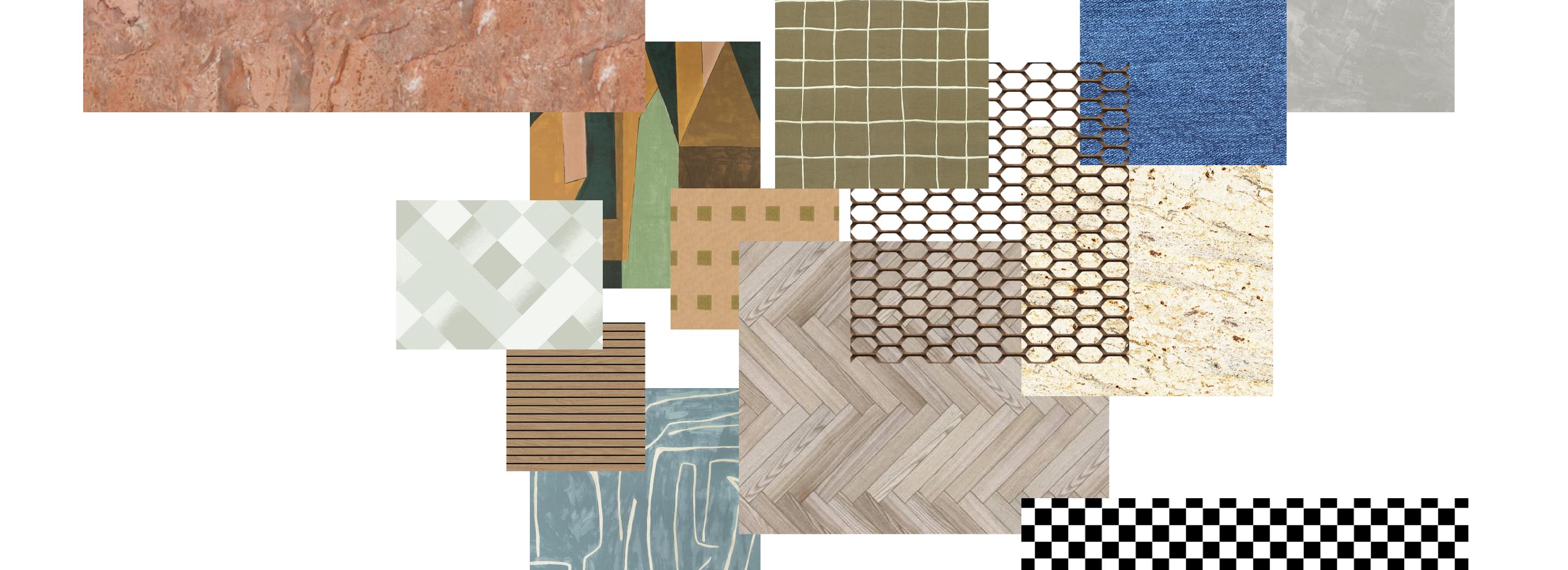




# ROOM SCHEDULE FIRST FLOOR

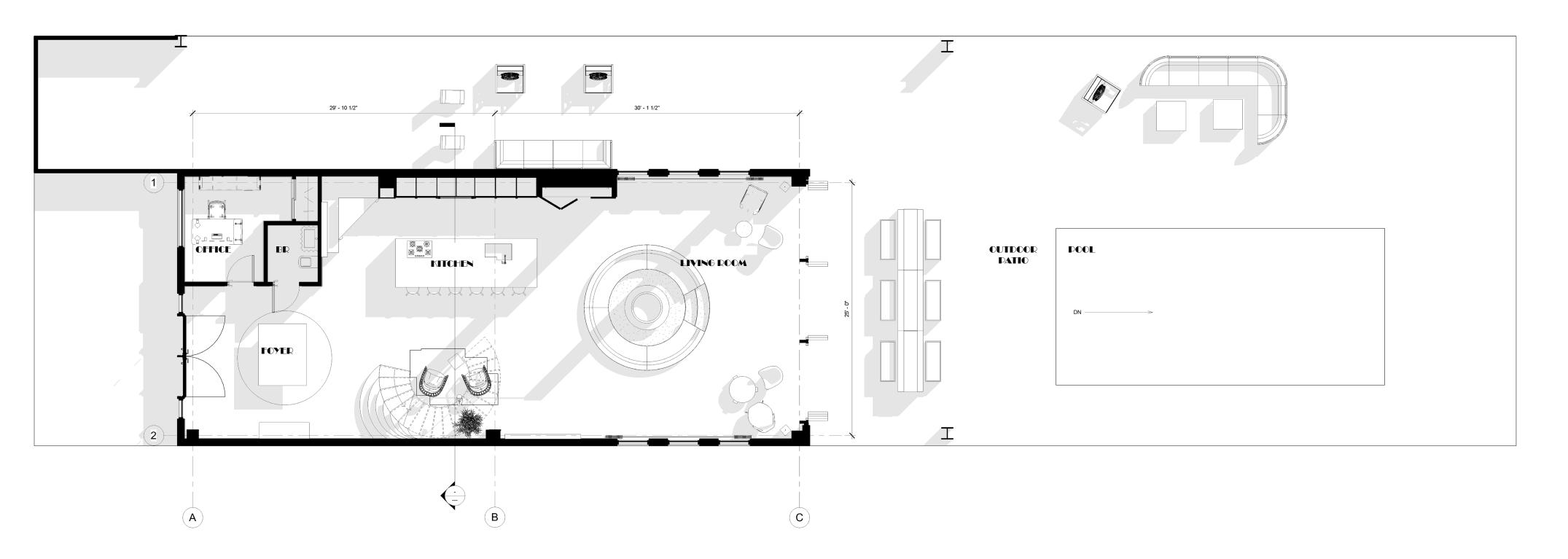
# ROOM SCHEDULE SECOND FLOOR





# FIRST FLOOR

# VACATION LIVING





# FOYER

The foyer is designed to carry your eye to the rest of the first floor by using LED strips and linear windows creating a welcoming entrance. A custom spiral staircase takes you to the second floor master suite and walkout private balcony.

# LIVING ROOM

The living room was carefully designed to consider the 360 views of the beautiful Moab mountain scape. With floor to ceiling windows and indoor outdoor living.

Sunken Sociepetal seating arrangement to focus on family and friend bonding. A custom fireplace-that doesn't

obstruct the views- equipped with a built in coffee table. The TV is meticulously hidden behind the perforated steal custom bi-fold cabinets.



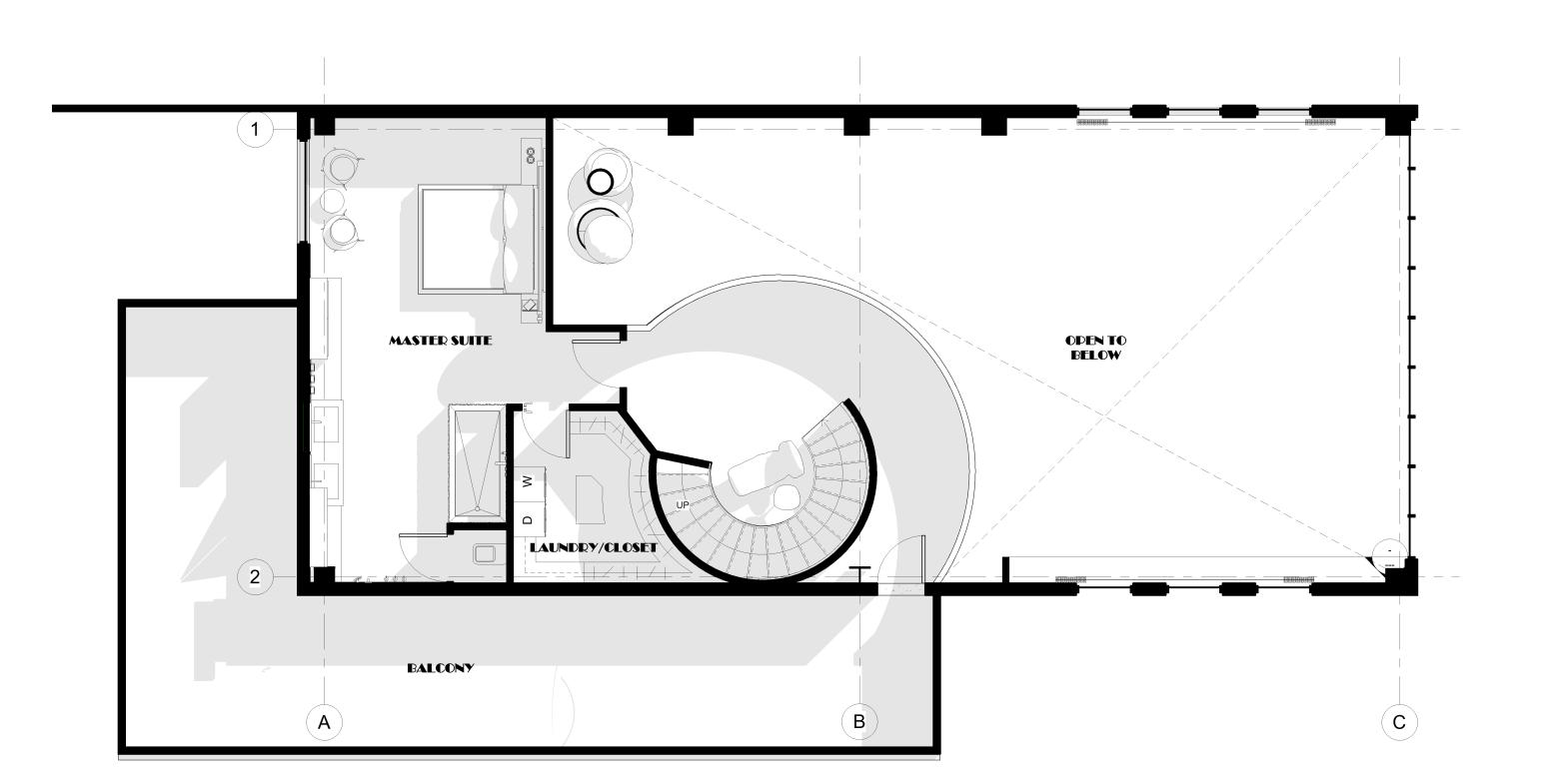


# KITCHEN

An unconventional take on a modern kitchen. The color scheme was meant to highlight the landscape outside. With earthy colors that resemble the mountains and contrasting sky. Hidden handles and appliances for a clean and sleek look. An island that fits 6 with a built in breakfast nook behind the island.

# SECOND FLOOR

# MASTER SUITE



Open concept
Master suite with the only
thing you ever want hidden;
the

toilet and closet. A lot of inspiration drew from the landscape outside. The marble slab was inspired by the rich color from the terrain.

Triangle mirrors take inspiration for the geometrical shape of mountains.



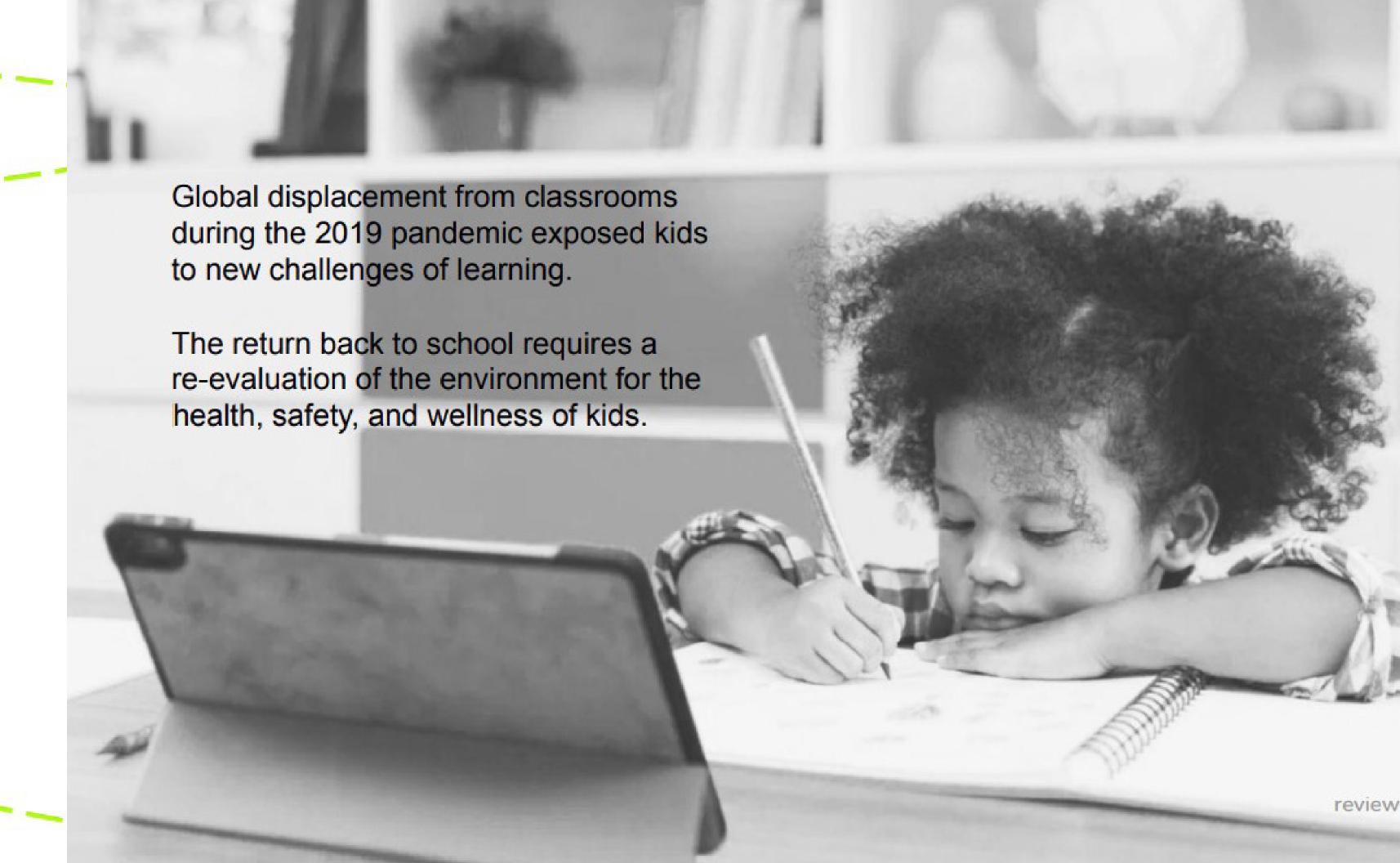


# BEANWORKS

College for Creative Studies

# Sprout

Alexis Friedman and Meredith Knodel Interior Design WI\_21 DIN 332





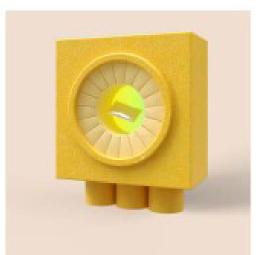
Studio Lancelot: Change of posture activates muscle groups and increases concentration levels.

https://www.dezeen.com/

https://www.sciencedaily.com/

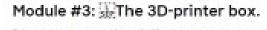
#### Module #1: The in- and outbox.

This module features space that can hold ingoing deliveries of different types, such as packages or food. It also features space for outgoing percets, such as returns or things sold on methodologic. In this space, returns are made instantly shoppable for others, allowing religibous to act on micro-local shapping exportanities. As a result, neighborhoods become shoppable;



#### Module #2: The recycling box.

This module features space for recyclible waste from households and ecommerce. Like a paper shrodder, the mouth of the module grinds and atomizes materials, compressing them into a high-density block of recyclible substances. These blocks can easily be placed on top of each other, like LEGO, which makes it easy for logistics service providers to utilize empty space in their delivery vehicles. They collect the recycling and create a circular loop at the same time as they deliver perceis to the modular mailbox.



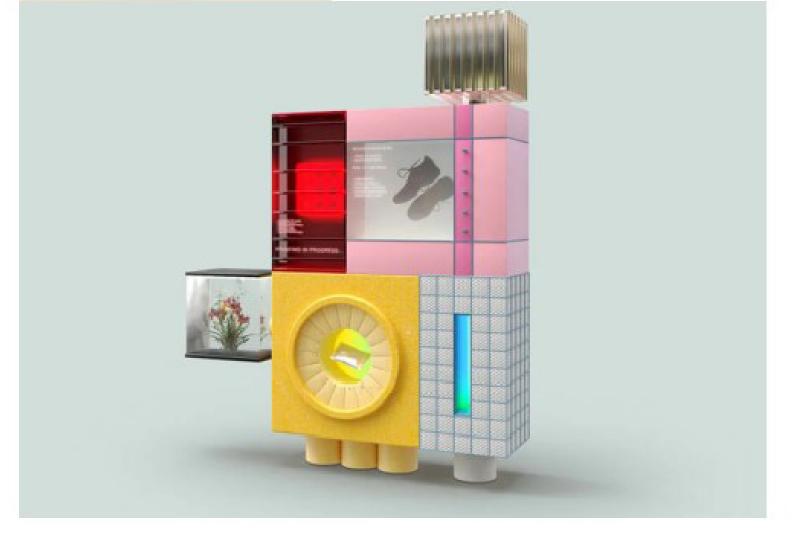
This module features a reulti-material 3D-printer that enables users to print small products and spare parts, to cut down on shipments and increase repainability of existing products. The module space is flexible depending on the size and characteristics of the object to be printed. The module is connected to encommence platforms that allow users to buy printable products or 3D-plans. The printer can also be made available for others to use in the community.





#### Module #4: The sharing box.

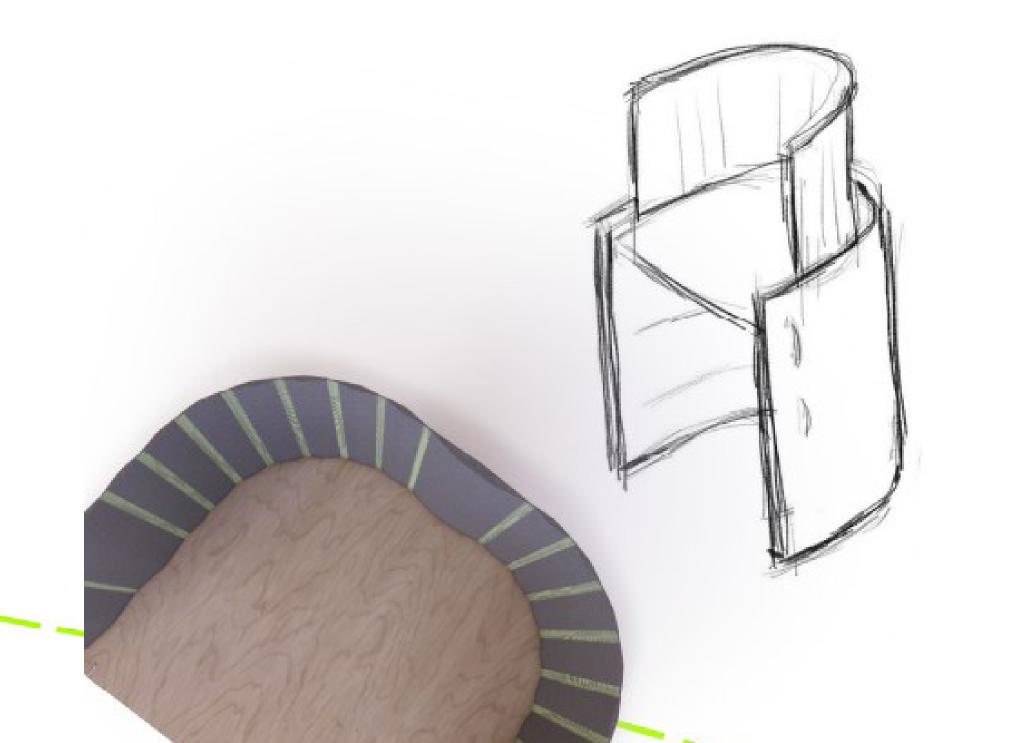
This module features a storage room for products that the owner wants to share with its neighborhood. It supports community sharing and growth of local sharing economies, and helps people look for available solutions close by before they buy new products.



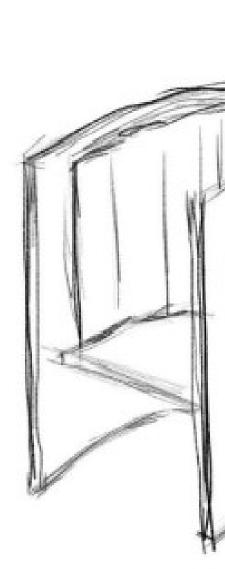
https://www.klarna.com/international/future-shopping-lab/

SPROUT grows with your child through adaptive design and facilitates a more engaging environment for learning and play at home or in the classroom.

STUDY OR PLAY







# CONSUMER RESEARCH

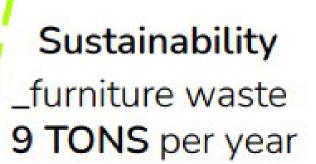


# Performance

\_multifunction \_extend product lifespan & relevancy

## Education

\_several global studies
find classroom furniture
ill-fitting for students
\_movement enhances
children's ability to learn





# CORK

Natural cork sewn between pockets creates a pin board

## FOAM

Upholstered foam is multi-purpose; privacy partition, pin board, cushion and/or nap mat

## FELT

Wool is a flexible substrate providing acoustical properties and is naturally flame retardant

## WOOD

Kerfed wood on both exterior & interior enforces the structure with durability

## ELASTIC

Elastic straps secure desks in place through applied tension

# ERIAL APPLICAT

## COLOR PALETTE



## COLOR STORY

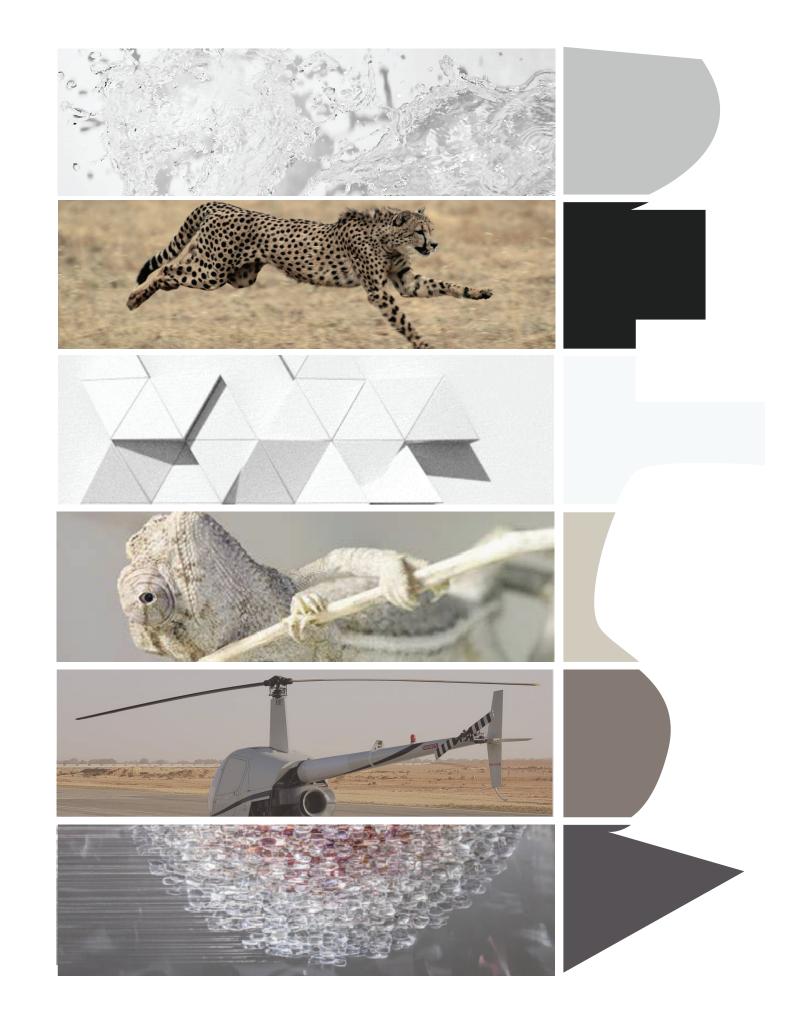
Starting at 5 years old, kids will begin to grow about 2 inches and gain 4 pounds each year until puberty. This alone shows why kids furniture needs to adjust and grow accordingly

Agile: /Adjective/ having a quick resourceful and adaptable character: marked by ready ability to move with quick, easy grace.

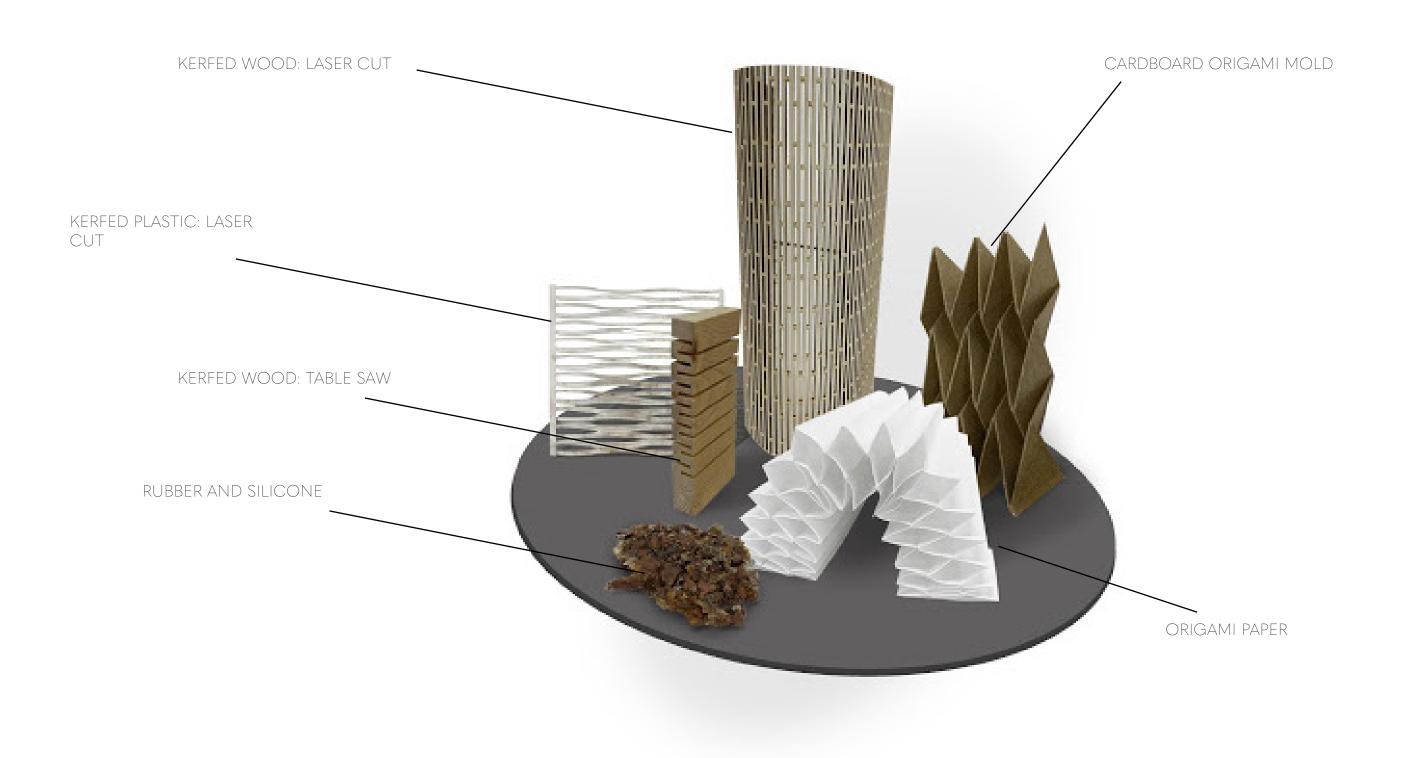
People need spaces and furniture to multifunction. Modular kinetic pieces that can transform function of spaces is a key requirement for post-covid areas.

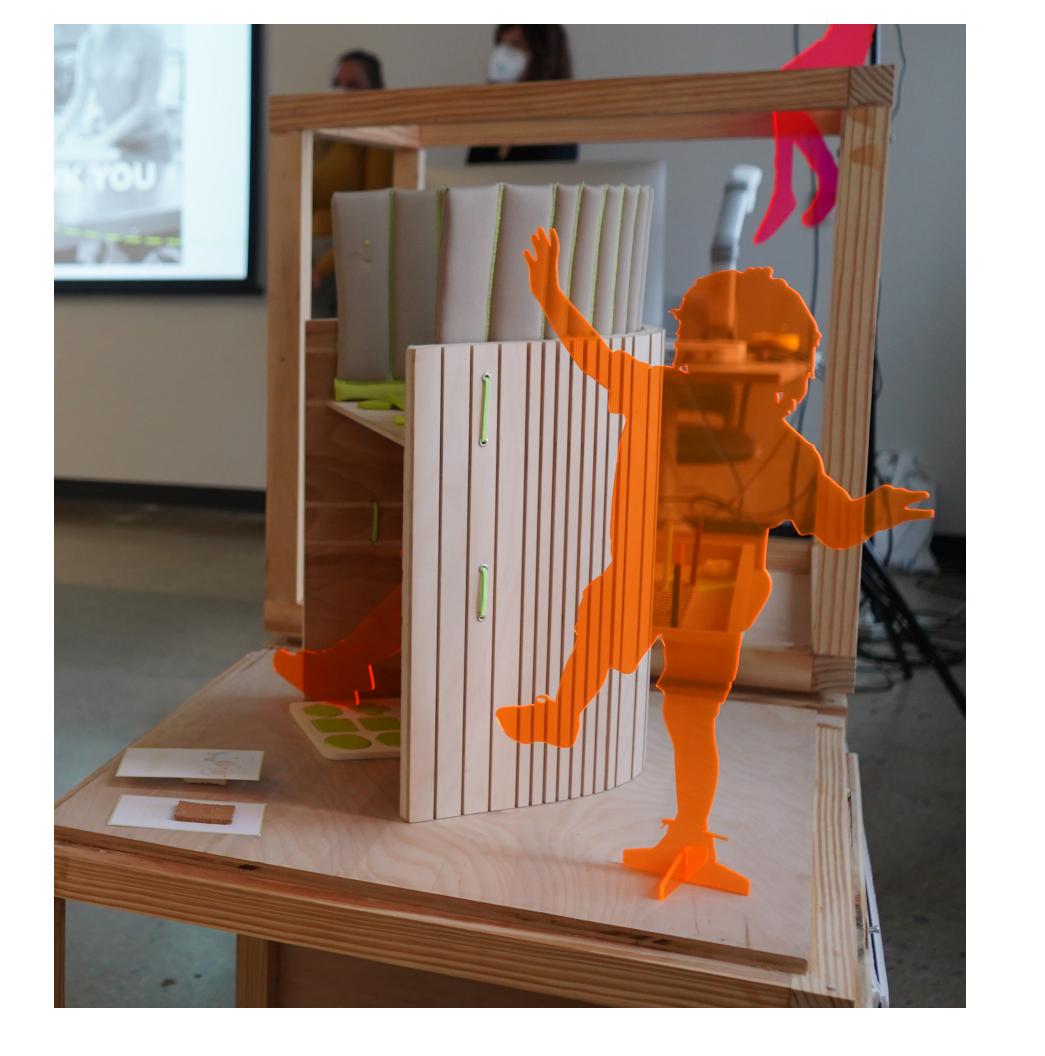
### Kinetic:

/Adjective/ of or relating to the motion of material bodies and the forces and energy associated therewith



# MATERIAL EXPLORATION AND FINAL PROTOTYPE





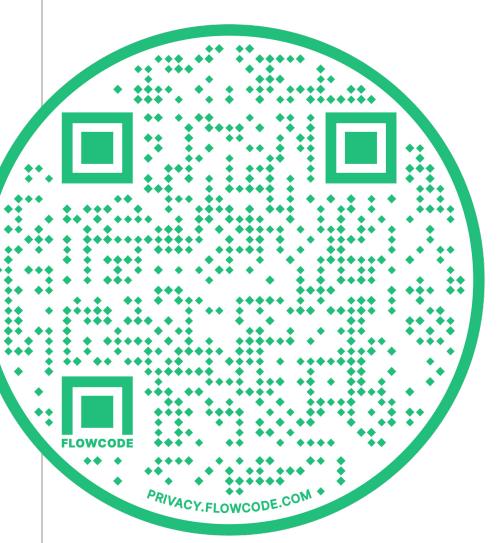
What I've learned: Team building, sewing skills, Material application skills, Prototyping, kerfing wood, Origami

Programs Used: Revit, Revit Cloud, Enscape, Photoshop, Illustrator, Premiere Pro





### Thank You!



Scan on your camera to watch the walk-through!