



NOV 3-17  
INTERIOR DESIGN EXHIBITION

# WAVE LENGTH<sup>4</sup>

RECEPTION  
FRIDAY, 6:00-8:00PM  
NOVEMBER 3, 2023

MT  
MUSEUM OF THE TRIANGLE  
100 EAST Hargett Street  
Raleigh, NC 27601  
919.856.1234















Entrance Wall  
&  
Sign-in Boxes





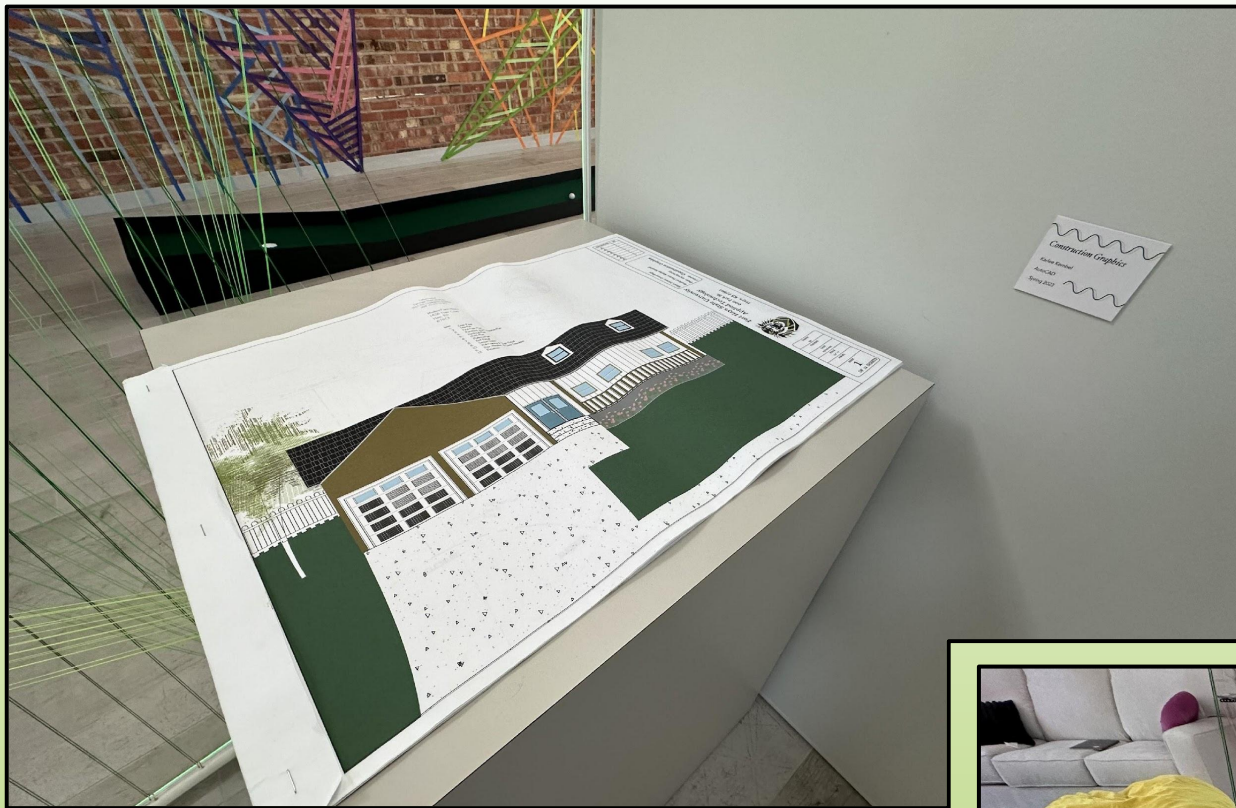
Instagrammable  
Sitting Area





KARLEE KEMBEL  
Showcase





*Portfolio*  
Karlee Kembel  
Illustrator  
Spring 2023

*Construction Graphics*  
Karlee Kembel  
AutoCAD  
Spring 2023





*Two Point Perspective*  
*Waiting Room*  
Karlee Kembel  
Graphite, Markers  
Fall 2022



*One Point Perspective*  
*Kitchen*  
Karlee Kembel  
Graphite  
Fall 2022



**Dr. Pepper Corporate Office**  
Designed by: Karlee Kembel

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Project Description**

Company Overview:  
- Founded in Waco, Texas in 1885  
- Originated in Morton's Old Cheddar Drug Store  
- America's oldest Big Soft Drink brand  
- 34 manufacturing and bottling plants in North America

Location:

Design Concept:

**Design Theories & application**

Wayfinding & branding:

Sketches & Design Process:

WELL Design Standard:

Universal Design:

Board 01 of 04

**Dr. Pepper Corporate Office**  
Designed by: Karlee Kembel

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Space Plan (with Flooring & Furniture)**

3D View:

Reflected Ceiling Plan:

Codes & Life Safety plan:

Category	Code	Area (sq. ft.)	Code
Occupancy Load	Four (4) per 100 sq. ft.	10000	100
Exit Factor	1.0	10000	10000
	Total	10000	10000

Board 02 of 04

**Dr. Pepper Corporate Office**  
Designed by: Karlee Kembel

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Interior Perspective - Reception**

**Interior Perspective - Collaborative Office**

FF&E:

Key Plan:

Board 03 of 04

**Dr. Pepper Corporate Office**  
Designed by: Karlee Kembel

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Interior Perspective - Biophilic Immersion Area**

**Interior Perspective - Interactive Seating**

FF&E:

Key Plan:

Board 04 of 04

*Dr. Pepper Corporate Office*  
Karlee Kembel  
Revit, Enscape  
Fall 2022



Hangout Spot  
&  
Game Room





Custom Painted Piano



Hangout Spot  
&  
Game Room



AVERY COLLINS  
Showcase







*Construction Graphics*  
Avery Collins  
AutoCAD  
Spring 2023

*Portfolio & Business Cards*  
Avery Collins  
Illustrator  
Spring 2023





## Bathroom #1

Designed by: Avery Collins

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART475-A - Topics in Art II: Kitchen & Bath - SPRING 2023

### Project Description

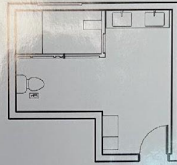
Location: Boston, Massachusetts

Client Profile: 3 Bed, 2 Bath Post Modern home to Jackie, Lamy, their two kids, Oliver and Issa, and their pet dog, River. Located near the Boston Common Park, the family will have the luxury of having the park within walking distance for both their children and their pet.

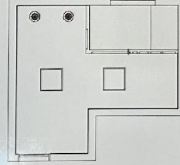
### Mood Board



### Floor Plan



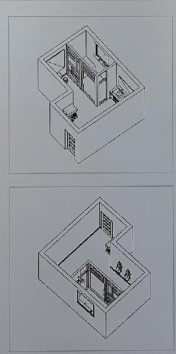
### Reflected Ceiling Plan



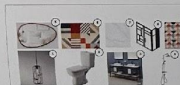
### Perspective - Entrance



### 3D



### Perspective - Interior View



F.F.& E.



Key Plan



F.F.& E.



Key Plan

Board 01 of 01

Post Modern Bathroom  
Avery Collins  
Revit, Enscape  
Spring 2023

Transitional Kitchen  
Avery Collins  
Revit, Enscape  
Spring 2023

## Transitional Kitchen

Designed by: Avery Collins

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART475-A - Topics in Art II: Kitchen & Bath - SPRING 2023

### Project Description

Location: Boston, Massachusetts

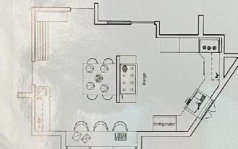
Client Profile: Lauren and Calvin Johnson wanting to get a kitchen Make-over. They also want to bine traditional and modern contemporary design styles.

- Nugget Ice Maker
- Place for studying
- Command Center

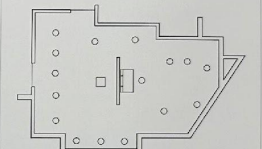
### Mood Board



### Floor Plan



### Reflected Ceiling Plan



### Perspective - Seating Area



### 3D



### Perspective - Cooking Area



F.F.& E.



Key Plan



F.F.& E.



Key Plan

Board 01 of 01



**Project Description**

**Company Overview & Target Users**

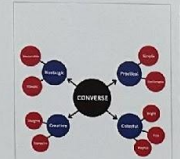
- Founded in 1917
- ESD brought in athletic culture
- Now owned by Nike
- Chuck's All Stars are the most popular sneakers

**Location**

- Chicago, Illinois
- 1 block from Millennium Park



**Design Concept**



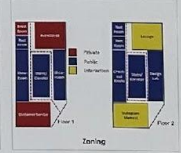
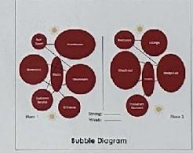
**Design Theories & Application**

- Universal Design**
  - Concepts of an environment so that it can be accessed, understood and used to the greatest extent possible by as many people as possible.
  - Involves using layout, signage, tactile, hearing, and visual cues.
  - Relates to a place where people who live, believe, learn, and work.
- Phenomenology**
  - How we experience moments of great significance in our lives.

**Wayfinding & Branding**



**Diagrams**



**Sketches & Design Process**



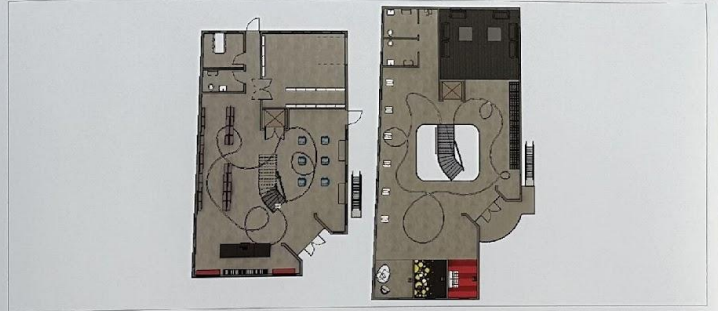
**WELL Design Standard**



**Universal Design**



**Floor Plans (with Flooring & Furniture)**



**3D View**



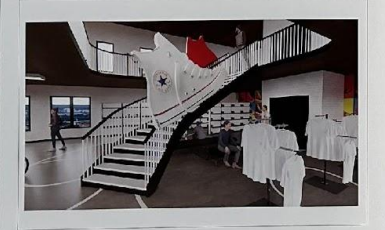
**Codes & Life Safety plan**



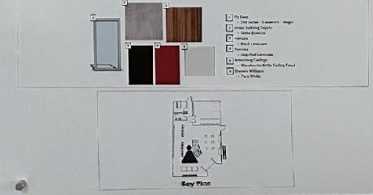
**Interior Perspective - Check-Out**



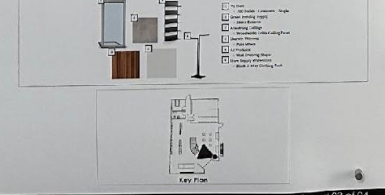
**Interior Perspective - Entrance Stairs**



**FF&E**



**FF&E**



**Interior Perspective - Design Lab**



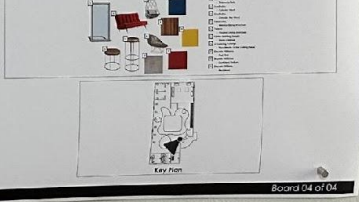
**Interior Perspective - Instagram-able Moment**



**FF&E**



**FF&E**



*Converse Design Lab*  
 Avery Collins  
 Revit, Enscape  
 Spring 2023



Bar Area







Bar Area

Sitting Area





HANNAH  
KINDERKNECHT  
Showcase

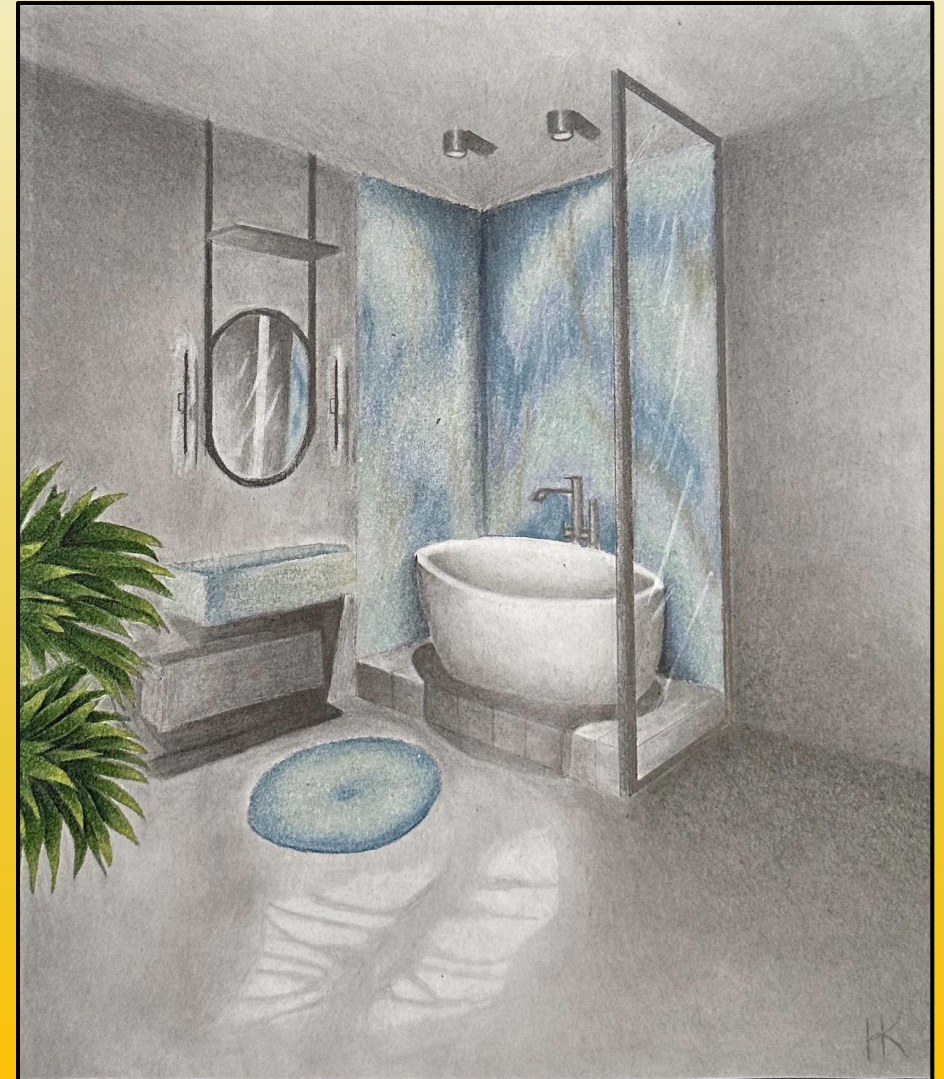






*Two-Point Perspective Waiting Room*  
Hannah Kinderknecht  
Colored Pencil  
Fall 2022

*Two-Point Perspective Bathroom*  
Hannah Kinderknecht  
Colored Pencil, Graphite  
Fall 2022





# Johnson Remodel

Designed by: Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART475-A -Topics in Art II: Kitchen & Bath - SPRING 2023

## Project Description

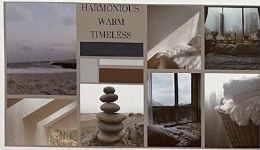
Location: Boston, Massachusetts.

Client Profile:  
Lauren, Calvin Johnson.  
Orthodontist, Accountant.

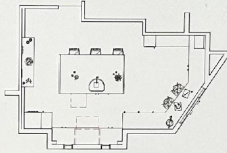
Two Teenage children.

Home has many features that other houses on the market do not. Wanting to update Kitchen to fit their current needs.

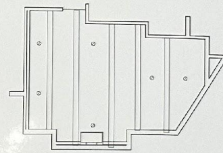
## Mood Board



## Floor Plan



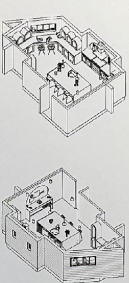
## Reflected Ceiling Plan



## Perspective - Range



## 3D



## Perspective - Island & Command



Board 01 of 01

*Transitional Kitchen*  
Hannah Kinderknecht  
Revit, Enscape  
Spring 2023

*Arts & Crafts Bathroom*  
Hannah Kinderknecht  
Revit, Enscape  
Spring 2023

# Arts & Crafts

Designed by: Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART475-A -Topics in Art II: Kitchen & Bath - SPRING 2023

## Project Description

Location: 3904 N Lakercrest ST, Wichita, Kansas

Client Profile  
-Theadore, 45 & Marley Bright, 43.

Professions: College Professor, Guidance Counselor

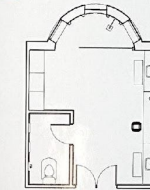
Family: Benjamin Bright, 14 & Molly Bright, 17

Design: Arts and crafts style, looking for wood detail, soft, warm colors. Traditional style artwork

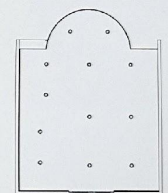
## Mood Board



## Floor Plan



## Reflected Ceiling Plan



## Perspective - Sink and Vanity



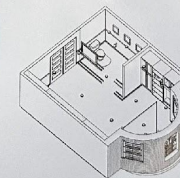
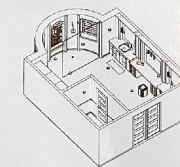
1. Millennium Paints - Applejack
2. Solid Surface - Cream Terrazzo
3. Green Building Supply - Royal Cherry Stain
4. Kohler - Occasion Tall, Brushed Nickel
5. Kohler - Artifact 3 Light Sconce, Brushed Nickel
6. Custom Mirror, Wichita KS

F.F.& E.



Key Plan

## 3D



## Perspective - Shower/Stained Glass Window



1. Millennium Paints - Applejack
2. Daltile - Mediterranean Ivory
3. Green Building Supply - Royal Cherry Stain
4. Faucet Direct - Delta Vero Monitor 14 Series, Champagne Bronze

F.F.& E.



Key Plan

Board 01 of 01



# Italian AirBNB

Designed by : Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART475-A -Topics in Art II: Kitchen & Bath - SPRING 2023

## Project Description

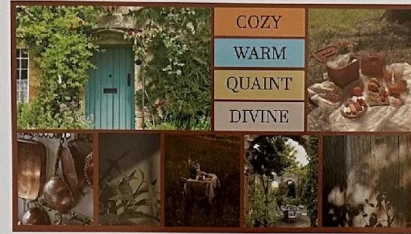
Location: Florence, Italy

Client Profile: Marco, 29 and Valentina, 29 Rossi

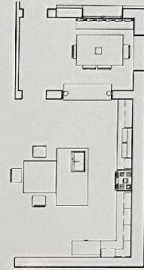
Traditional Italian AirBNB to give the guests an inside look into their culture and lifestyle.

The AirBNB can house 10-12 people. Need to keep the Italian traditional feel, however add modern touches to accomodate such a large number of guests.

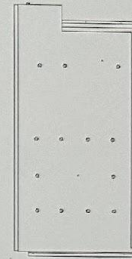
## Mood Board



## Floor Plan



## Reflected Ceiling Plan



## Perspective - Breakfast Nook

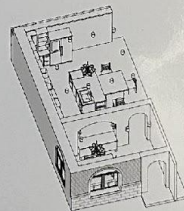
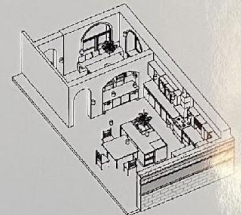


1. Birch Lane
2. Wayfair
3. Cincinnati color
4. Custom Ladderback
5. Society 6
6. Progress Lighting



Key Plan

## 3D



## Perspective - Kitchen



1. Birch Lane
2. Custom Ladderback
3. Progress Lighting
4. Wayfair
5. Cincinnati
6. Fisher & Paykel
7. Benjamin Moore
8. Riedel with Progress
9. Wayfair
10. Cincinnati Color
11. Global Industry



Key Plan

Board 01 of 01

*Italian Kitchen*  
Hannah Kinderknecht  
Revit  
Spring 2023



# Minimalist Malibu House

Designed by: Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 341 - Residential Interiors - Spring 2023

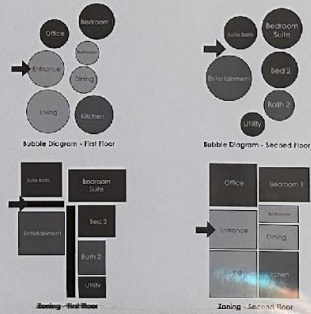
## Project Description

- Client Profile:**
- Couple (Age 34)
  - 2 Kids (Ages 8 & 10)
  - Dog (Border Collie)
  - Like and travel (7 Months)
  - Safe, Healthy, Green
  - Live-in Home

**Project:** is a new build in the minimalist design style.  
**Design Challenge:**

- Design a minimalist nursery but still make it child-like.
- Create all required spaces without the square footage lost to the kitchen/living room.
- Create a transitional space that will grow with the family.

## Diagrams



## Design Style

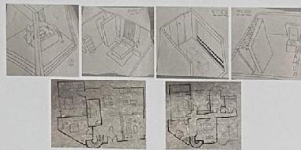


Simple  
Clean  
Crisp  
Essential  
Lines

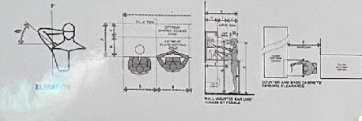
## Mood Board



## Sketches & Design Process



## Design Standard



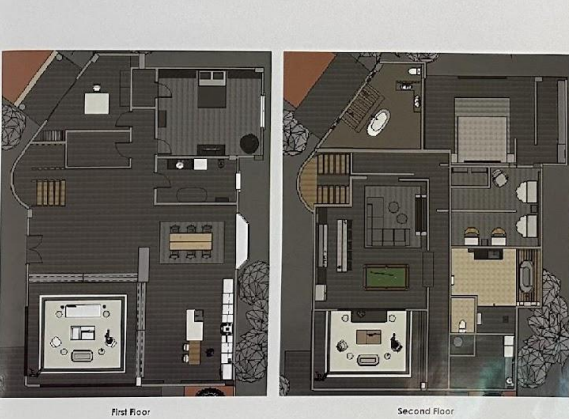
Board 01 of 04

# Minimalist Malibu House

Designed by: Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 341 - Residential Interiors - Spring 2023

## Floor Plans



## 3D View



Board 02 of 04

# Minimalist Malibu House

Designed by: Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 341 - Residential Interiors - Spring 2023

## Interior Perspective - Suite Bathroom



## Interior Perspective - Suite Bedroom



## FF&E



## FF&E



Board 04 of 04

# Minimalist Malibu House

Designed by: Hannah Kinderknecht

Fort Hays State University  
College of Arts, Humanities, & Social Sciences  
ART 341 - Residential Interiors - Spring 2023

## Interior Perspective - Atrium and Stairs



## Interior Perspective - Kitchen



## FF&E



## FF&E

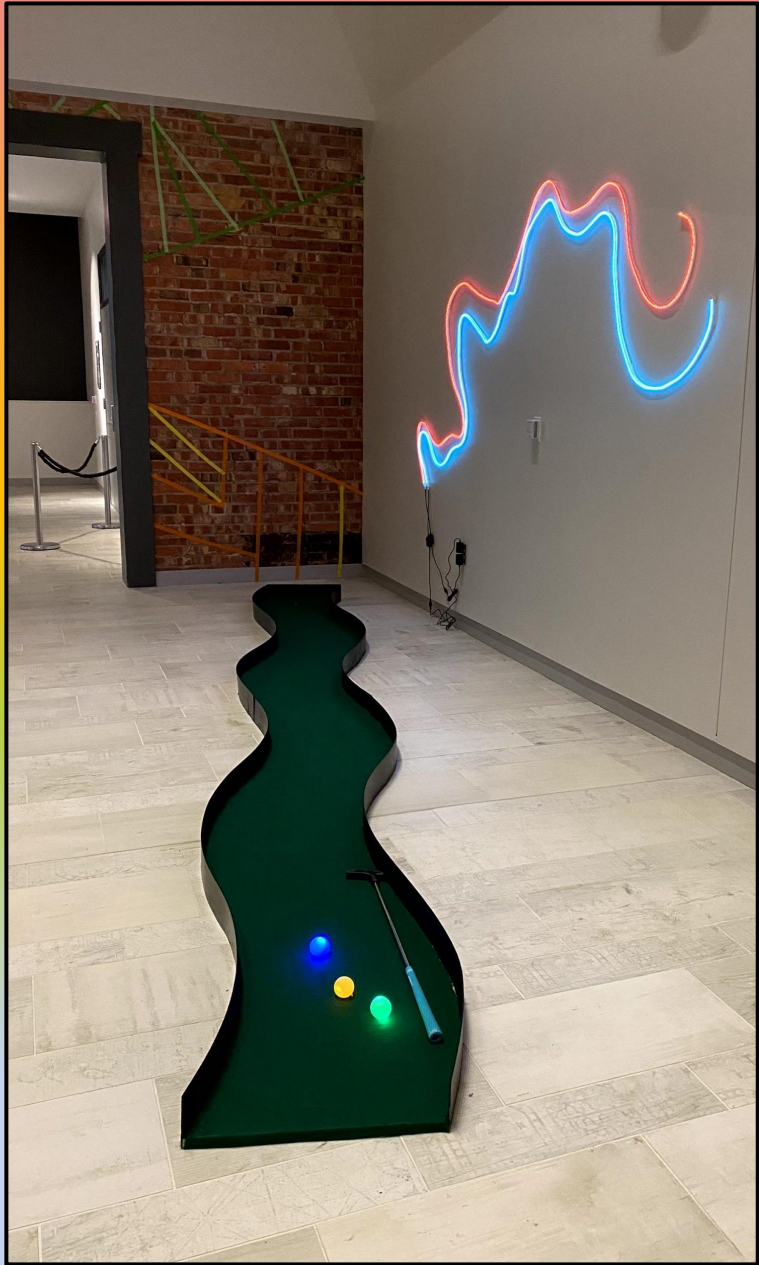


Board 03 of 04

*The Becket Project*  
Hannah Kinderknecht  
Revit, Enscape  
Spring 2023



# Interactive Wavy Putt-Putt





MAGGIE NECH  
Showcase







*Portfolio & Business Cards*  
Maggie Nech  
Illustrator  
Spring 2023



**E.L.F. Corporate Office**  
Designed by: Maggie Nech

Texas State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Project Description**

- Company Overview & Target Users**  
Eyes Lips Face (E.L.F.)
- E.L.F. is a beauty company that offers cruelty free makeup and skincare products.
  - They offer high-quality products for a very affordable price.
  - It was founded in 2004.
  - 800+ retail stores in their 40+ states.
  - The location proposed is Dallas, Texas. This city was chosen for the site purchase of broadening the E.L.F. brand into the Midwest.



**Design Concept**



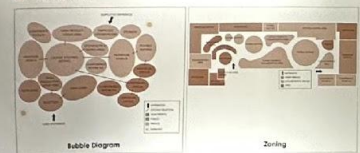
**Design Theories & application**

**Biophilia** **Goodall Theory** **Sustainability** **McLaur's Theory of Human Needs**

Including these principles in the design process:

- Connection
- Cleanliness
- Order
- Symmetry & Order

**Diagrams**



**Wayfinding & branding**



**Sketches & Design Process**



**WELL Design Standard**

**THE WELL BUILDING STANDARD™**  
300+ CONCEPTS FOR HEALTHY BUILDINGS

- WATER
- INDOOR AIR
- LIGHT
- INDOOR ENVIRONMENTAL QUALITY
- ENERGY & CLIMATE
- WELLNESS

**Universal Design**

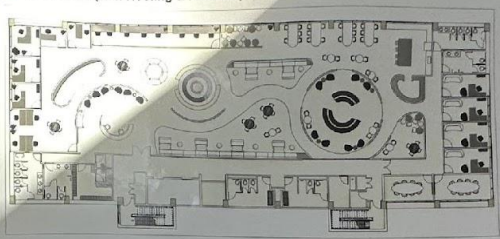


Board 01 of 04

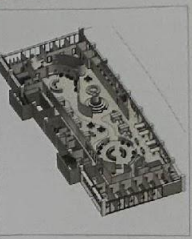
**E.L.F. Corporate Office**  
Designed by: Maggie Nech

Texas State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

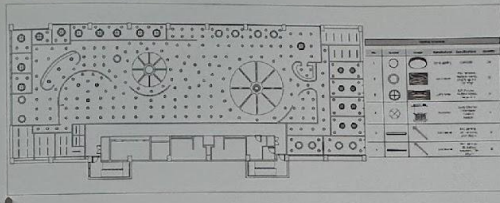
**Space Plan (with Flooring & Furniture)**



**3D View**



**Reflected Ceiling Plan**



**Codes & Life Safety plan**

Occupancy Type	Class Area (Sq. Feet) per occupant
Business (B) office	100
Occupancy Group	Group Area (Sq. Ft.) / Level (Number)
Business	100,000 / 1
Level Factor	100%
Number of egress routes	2 (20,000 sq. ft. max.)
Maximum number of staff for one egress route	200

Board 02 of 04

**E.L.F. Corporate Office**  
Designed by: Maggie Nech

Texas State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Interior Perspective - Reception & Lobby**



**Interior Perspective - Staircase Seating Area**



**FF&E**

1. Reception Counter  
2. Reception Seating  
3. Reception Signage  
4. Reception Lighting  
5. Reception Acoustic Treatment  
6. Reception Wall Paneling  
7. Reception Floor Covering  
8. Reception Ceiling Treatment  
9. Reception Air Conditioning  
10. Reception Security

**FF&E**

1. Staircase Seating  
2. Staircase Signage  
3. Staircase Lighting  
4. Staircase Acoustic Treatment  
5. Staircase Wall Paneling  
6. Staircase Floor Covering  
7. Staircase Ceiling Treatment  
8. Staircase Air Conditioning  
9. Staircase Security

Board 03 of 04

**E.L.F. Corporate Office**  
Designed by: Maggie Nech

Texas State University  
College of Arts, Humanities, & Social Sciences  
ART 343-A - Business Interiors - FALL 2022

**Interior Perspective - Round Seating Area**



**Interior Perspective - Lounge Seating Area**



**FF&E**

1. Round Seating  
2. Round Seating Signage  
3. Round Seating Lighting  
4. Round Seating Acoustic Treatment  
5. Round Seating Wall Paneling  
6. Round Seating Floor Covering  
7. Round Seating Ceiling Treatment  
8. Round Seating Air Conditioning  
9. Round Seating Security

**FF&E**

1. Lounge Seating  
2. Lounge Seating Signage  
3. Lounge Seating Lighting  
4. Lounge Seating Acoustic Treatment  
5. Lounge Seating Wall Paneling  
6. Lounge Seating Floor Covering  
7. Lounge Seating Ceiling Treatment  
8. Lounge Seating Air Conditioning  
9. Lounge Seating Security

Board 04 of 04

*E.L.F. Corporate Office*  
Maggie Nech  
Revit, Enscape  
Fall 2022









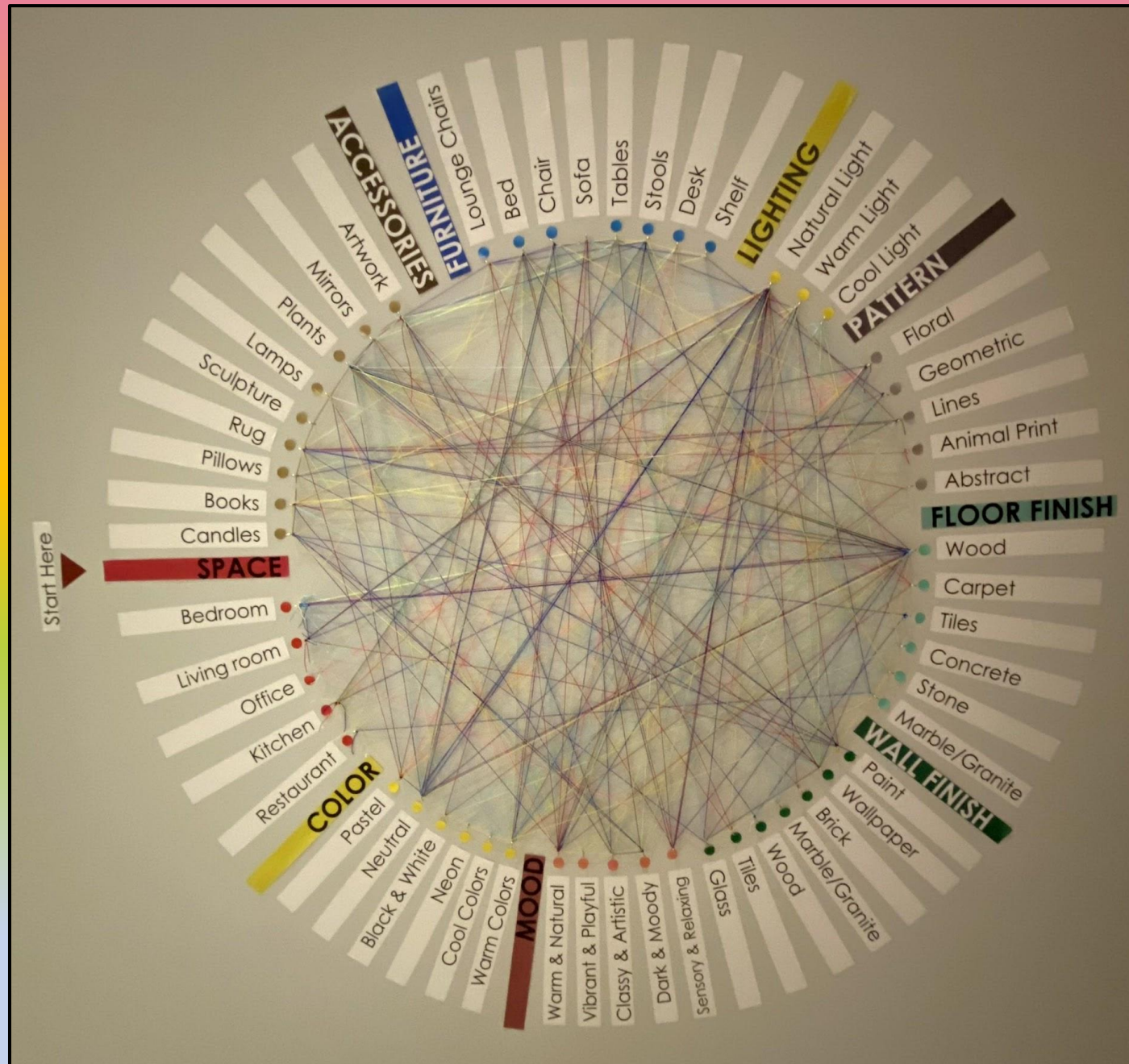
Interactive  
Inclined Putt-Putt



Artistic Tape Wall







Interactive String Wall:  
Interior Design Space  
Creation





Undergraduate Work:  
Architectural Design





Undergraduate Work:  
Kitchen & Bath Design,  
Residential Interiors,  
&  
Architectural Perspective



Images from Wavelength's Opening Reception





Images from Wavelength's Opening Reception





# Images from Wavelength's Opening Reception





# Images from Wavelength's Opening Reception





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Old Chicago

Ashley Furniture Homestore

Fuzzy's Taco's

Billy Sims BBQ

Tri-Central Office Supply

Precision Valley

Heartland Building Center

Eric Denault

Zachary Pixlar

Thomas Giebler

Paige Polifka-Denson

Family & Friends





MT

---

FORT HAYS STATE UNIVERSITY'S  
MOSS-THORNS  
GALLERY *of* ART

& The Patricia A. Schmidt Gallery Lobby