

Arshia Alenaddaf

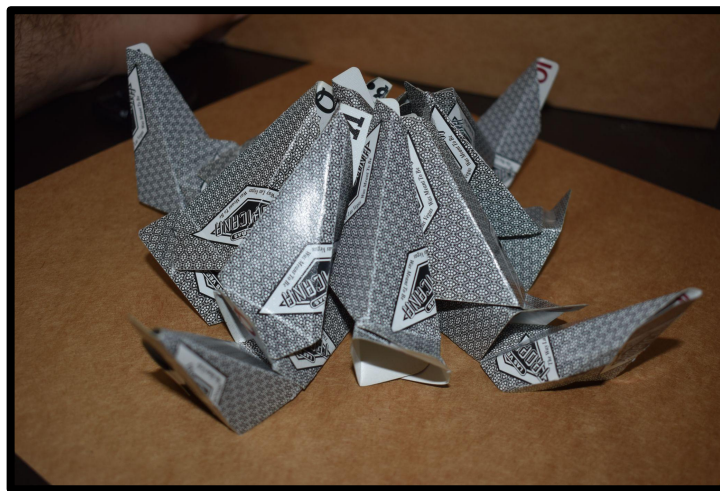
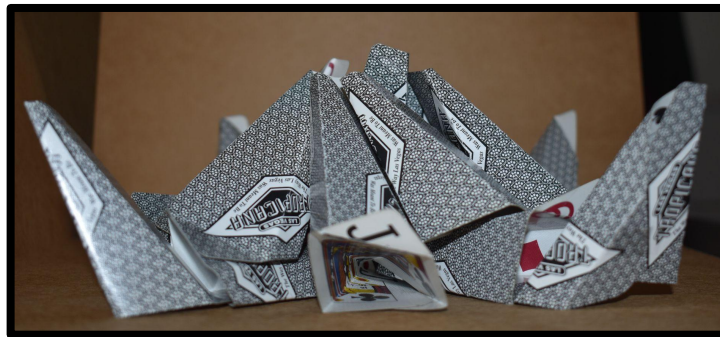
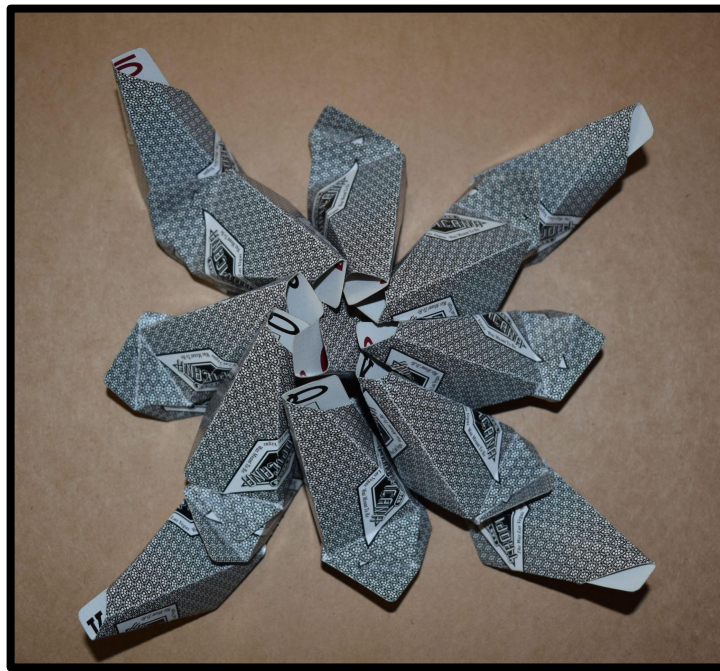
San Diego Mesa College
Architecture Student

Manicign Production
Product Designer, Sole proprietorship

An idea is salvation by imagination.
Frank Lloyd Wright

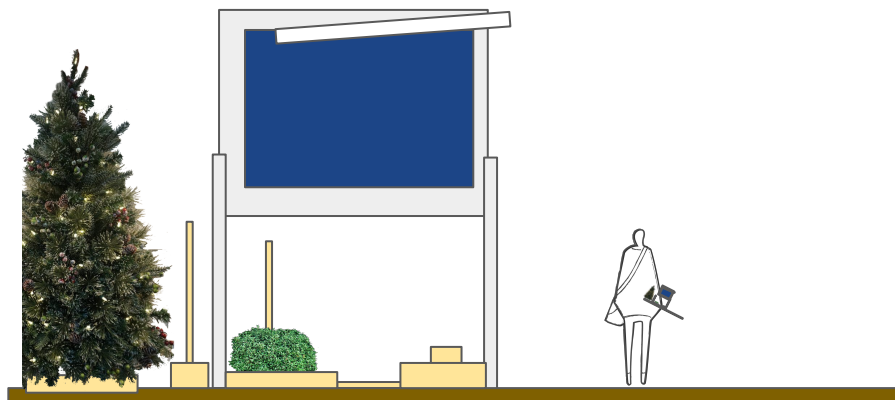
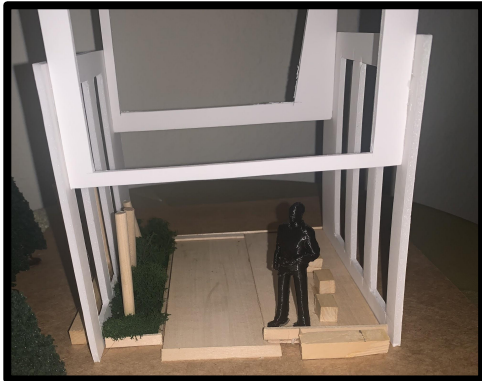
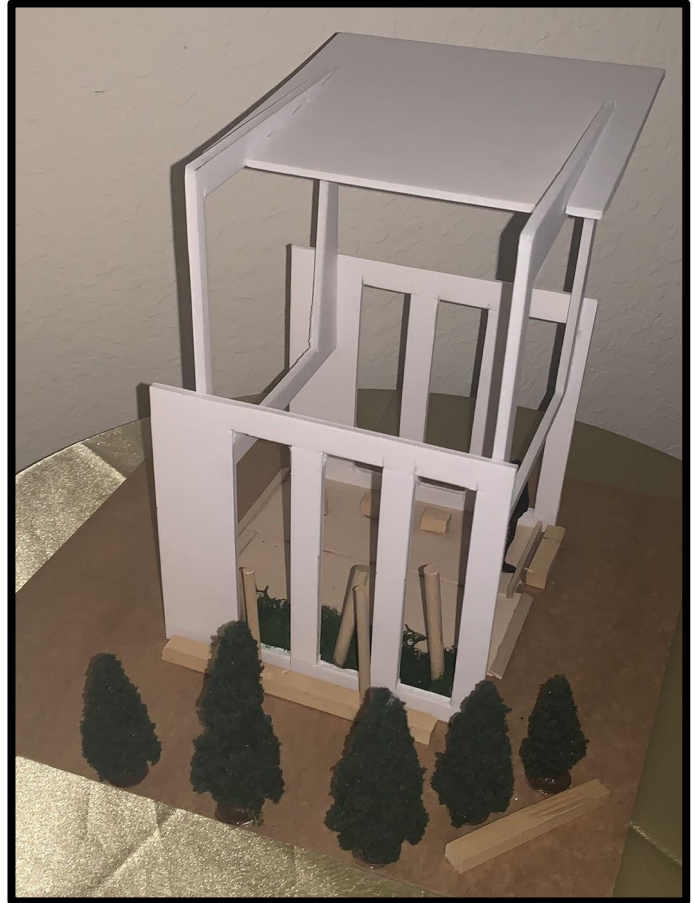
Table of content

First year Studio Projects	1-9
Theoretical Project	10
High School SDSU Competition	11-13
Digital Art Projects	14-15
Drafting Studio Projects	16-17
Product Design	18-19



Card Trick

In this project I was assigned to create a creative shape with Twenty Identical folded cards. I was inspired by Fariborz Sahba, a Baha'i Architect from Iran who designed the Lotus Temple in India. I wanted to create my project in intention of both representing cyber and nature.



Five Planes

This was the first project that I was able to work with the idea of wall in studio. I was assigned to create a space with only five planes that are in a $\frac{1}{2}'' = 1'-0''$. I wanted for my project to have a story, so I created a scenario where an architecture student is in need of a shelter from rain.

Living Cube

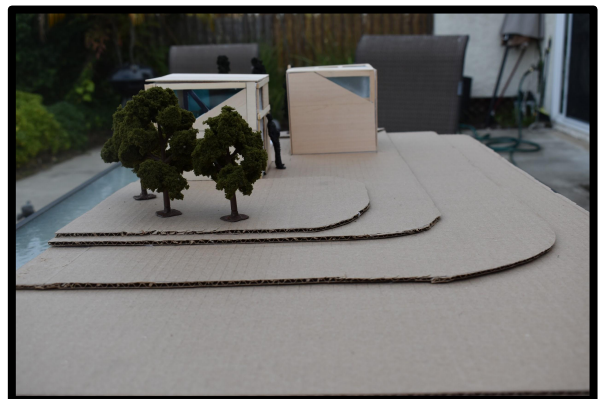
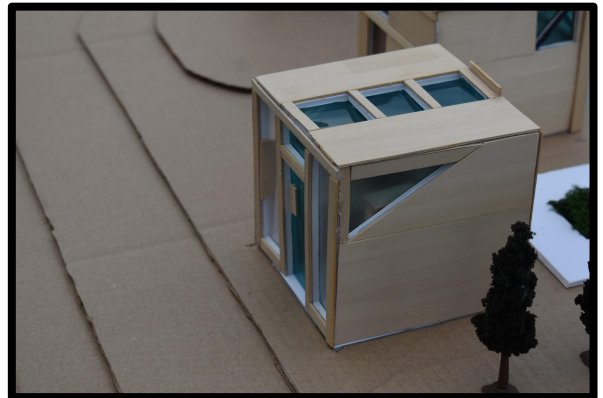
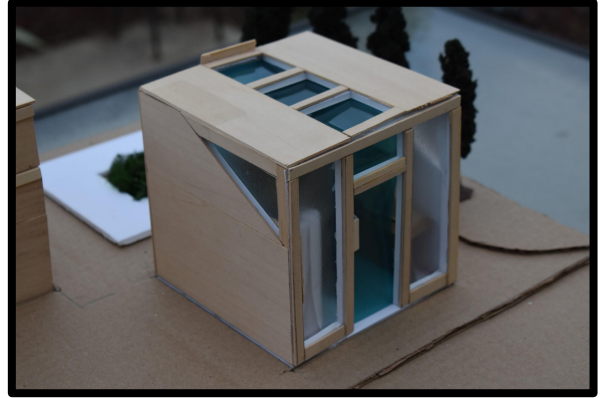


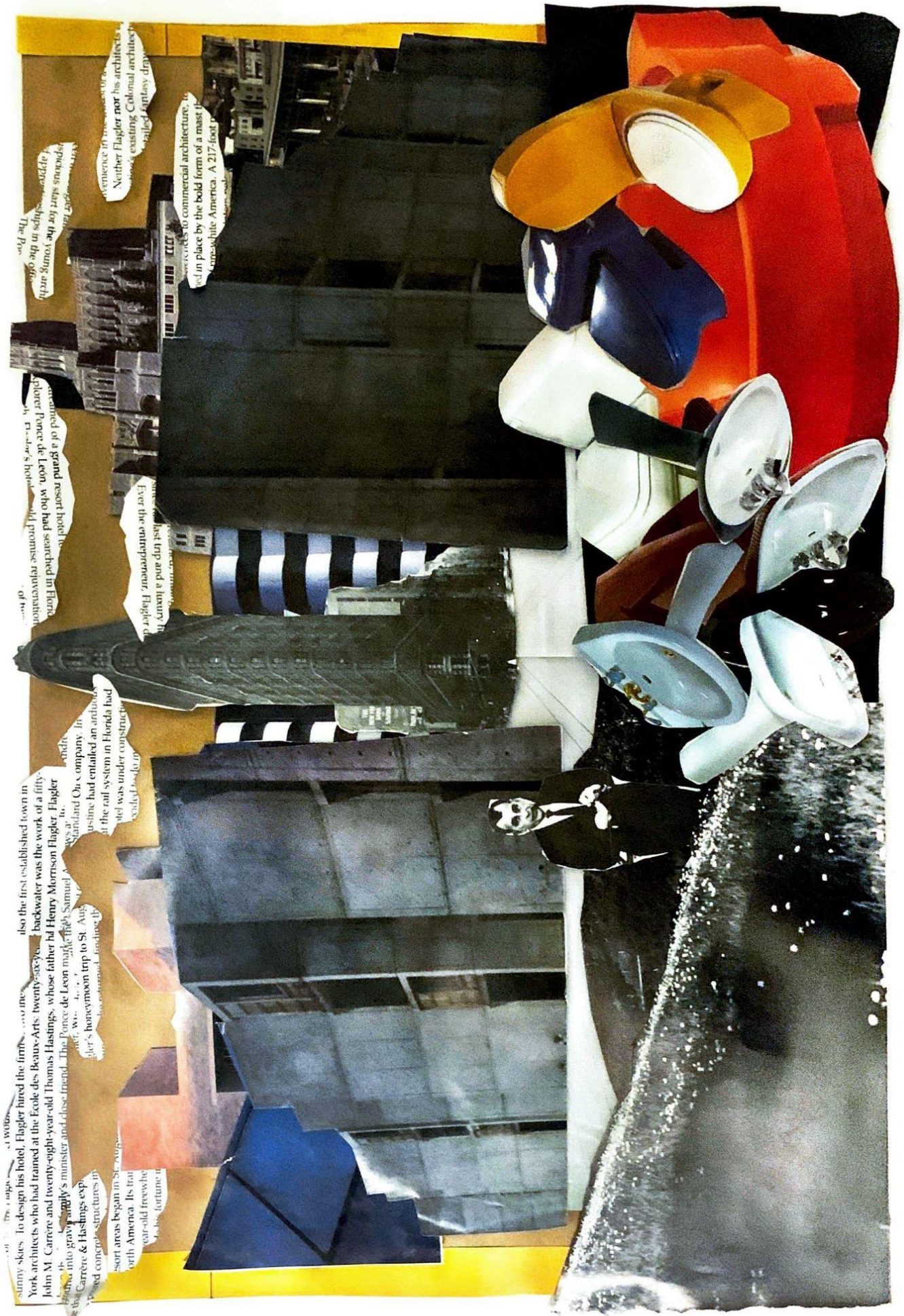
Office Cube

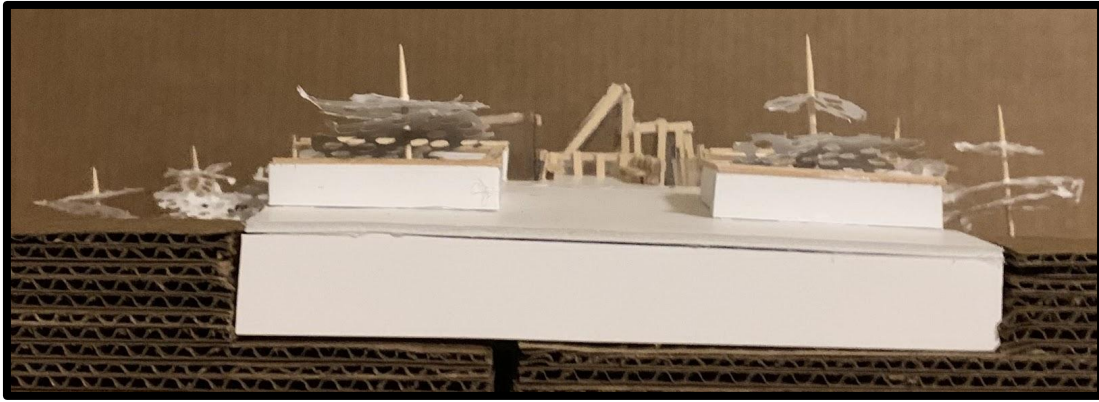


Two Cubes

In this project I was assigned to create two cubes that served two different purposes. One of the Cubes was to serve as a living space and the other as a office. Each cube is 10' x 10' x 10' and is in scale of $1/2'' = 1'-0''$. I was inspired by my childhood apartment which had colored windows that created colorful shadows. I used skylight on the office cube to create more neutral light access in the office.

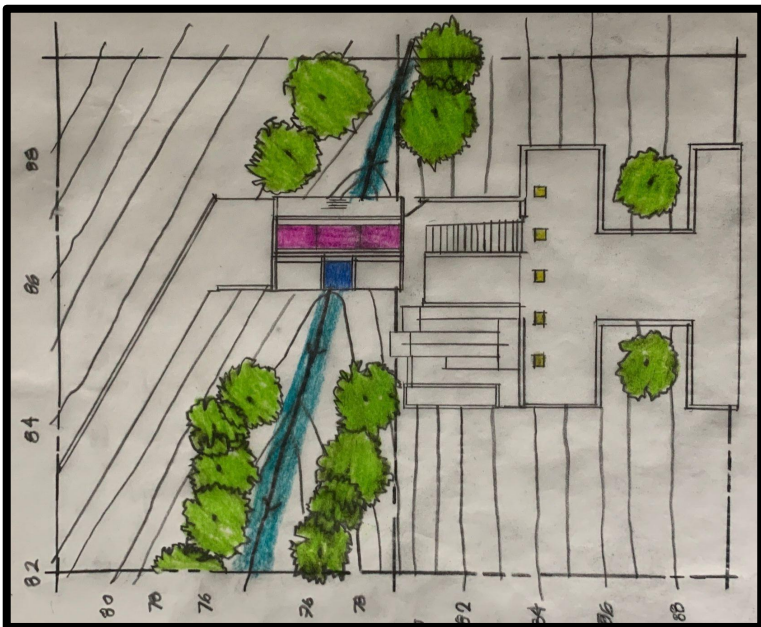
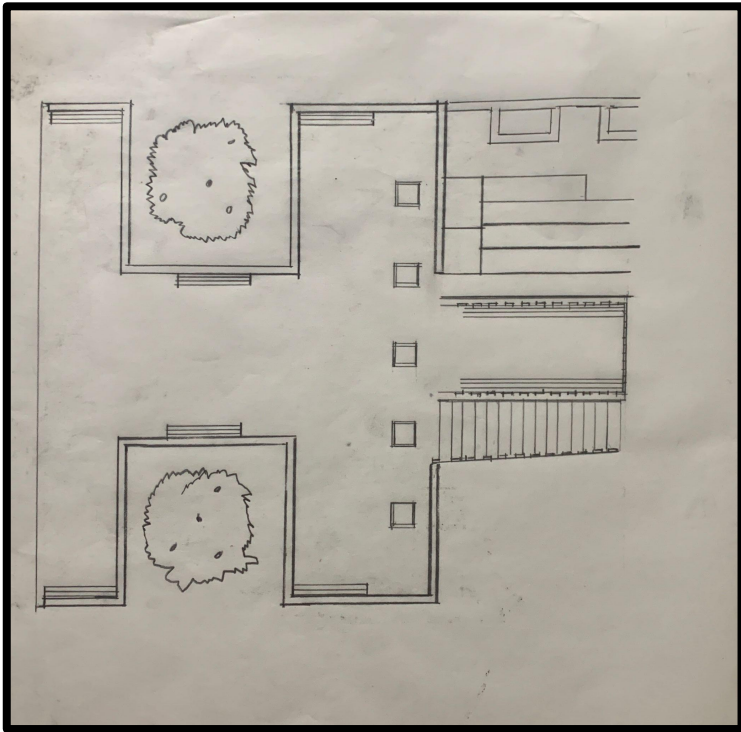
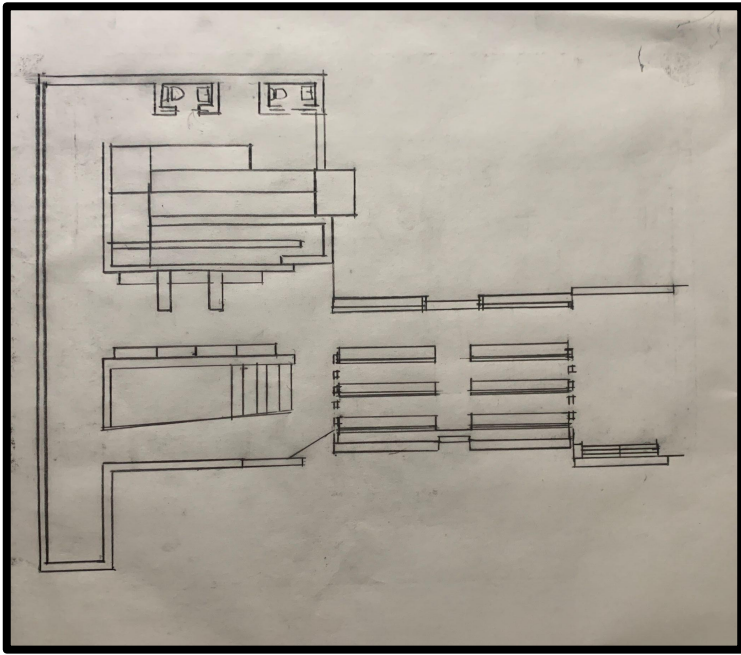


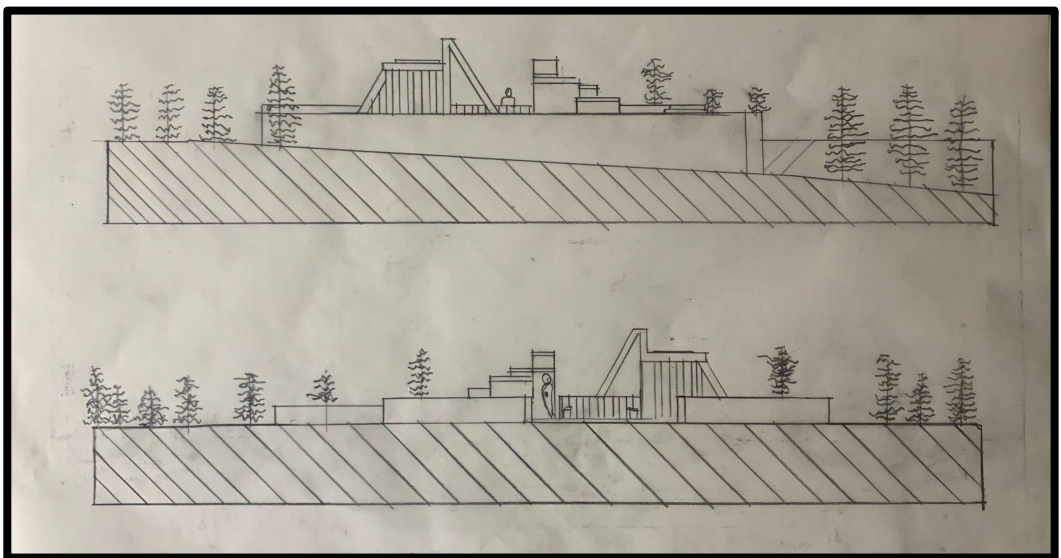
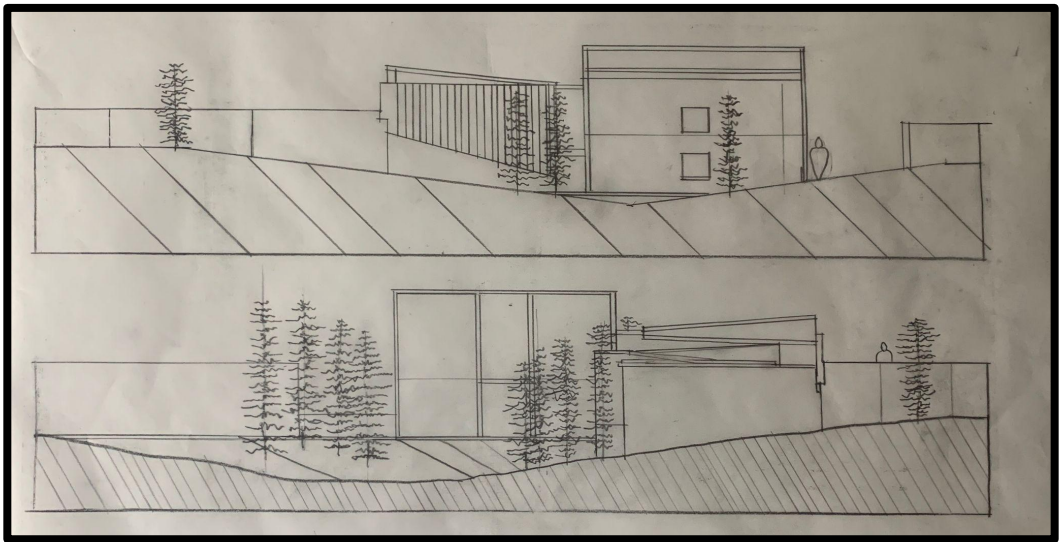
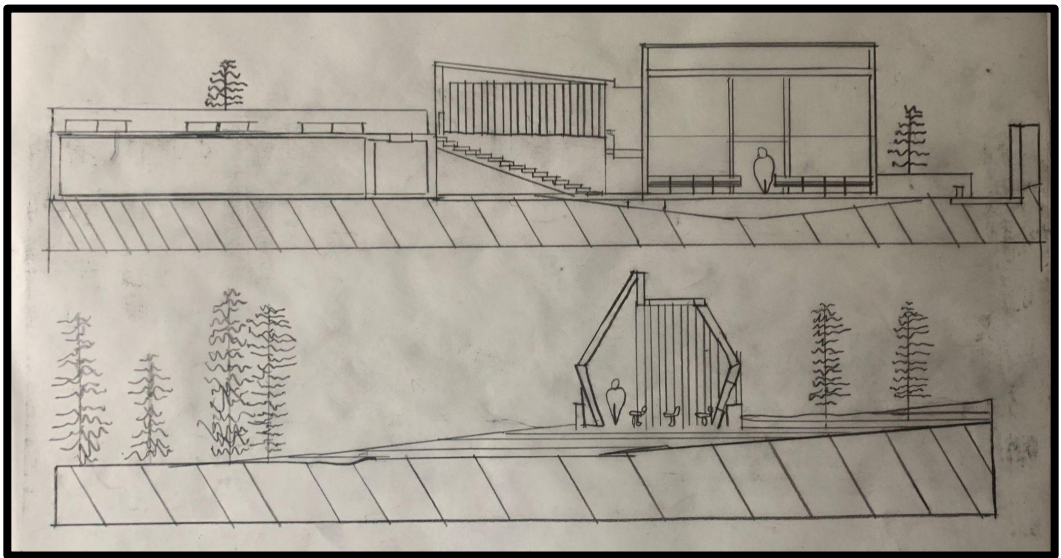


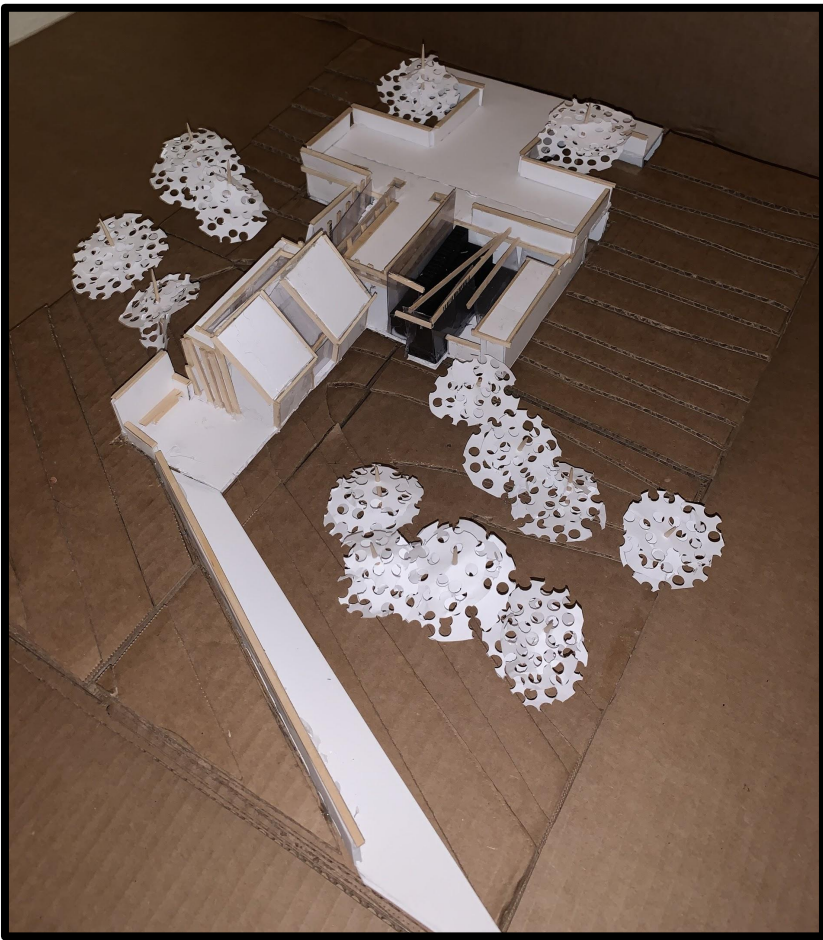


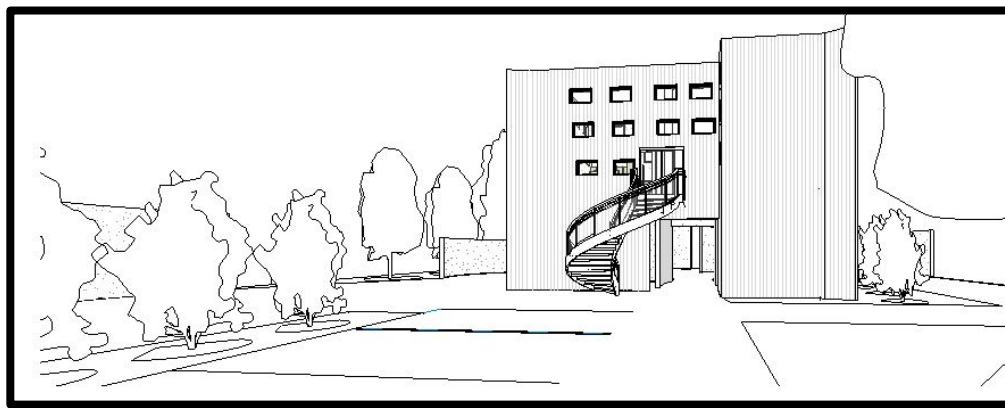
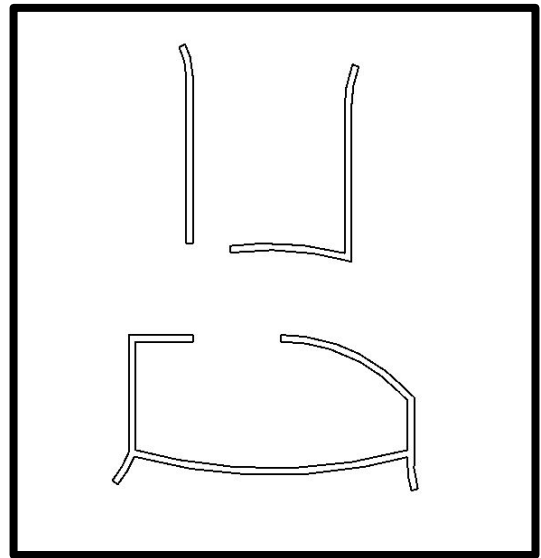
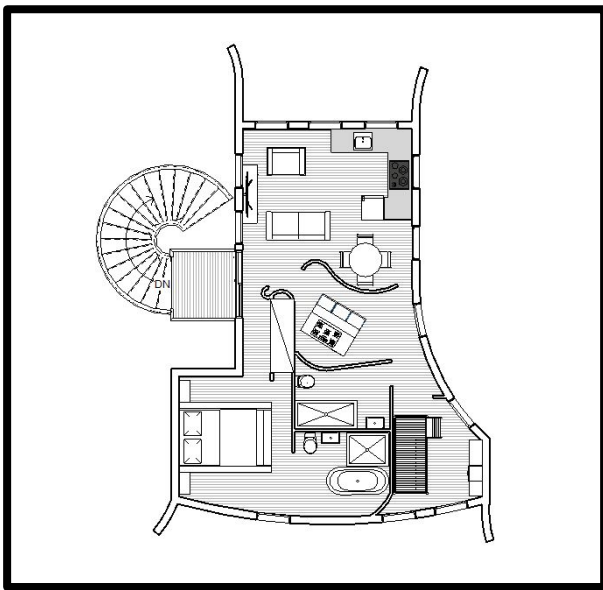
Covid-19 Chapel

In this project I was instructed to create a chapel that is dedicated to the memory of people that were loss because of Covid-19. There were three main areas that was instructed in the project, the chapel, columbarium and exterior spaces. I was inspired by Olafur Eliasson to use yellow light to take away color for the revival hall. The idea is that the chapel is a continuing experience that does not stop at any specific place.









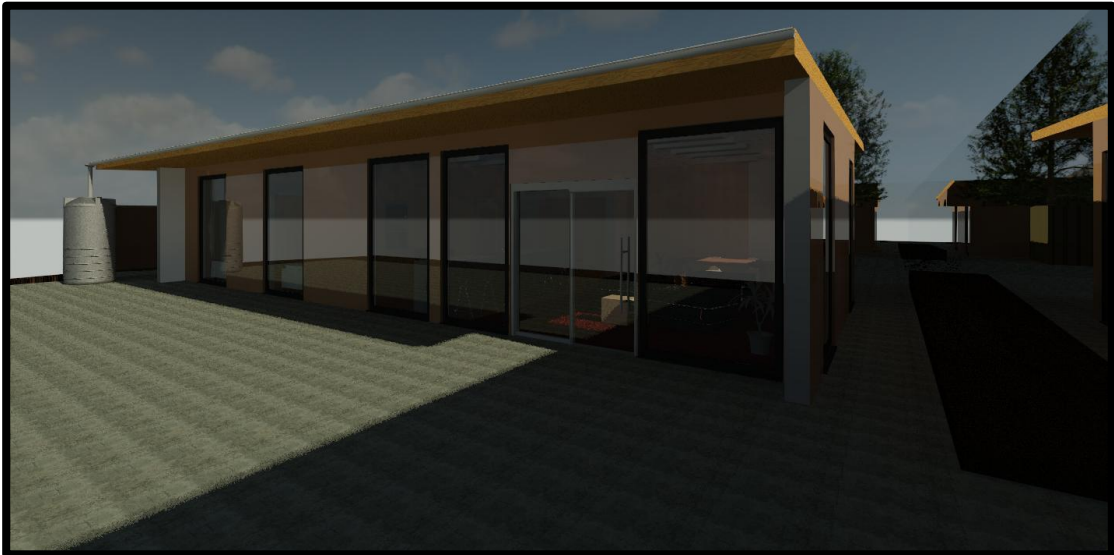
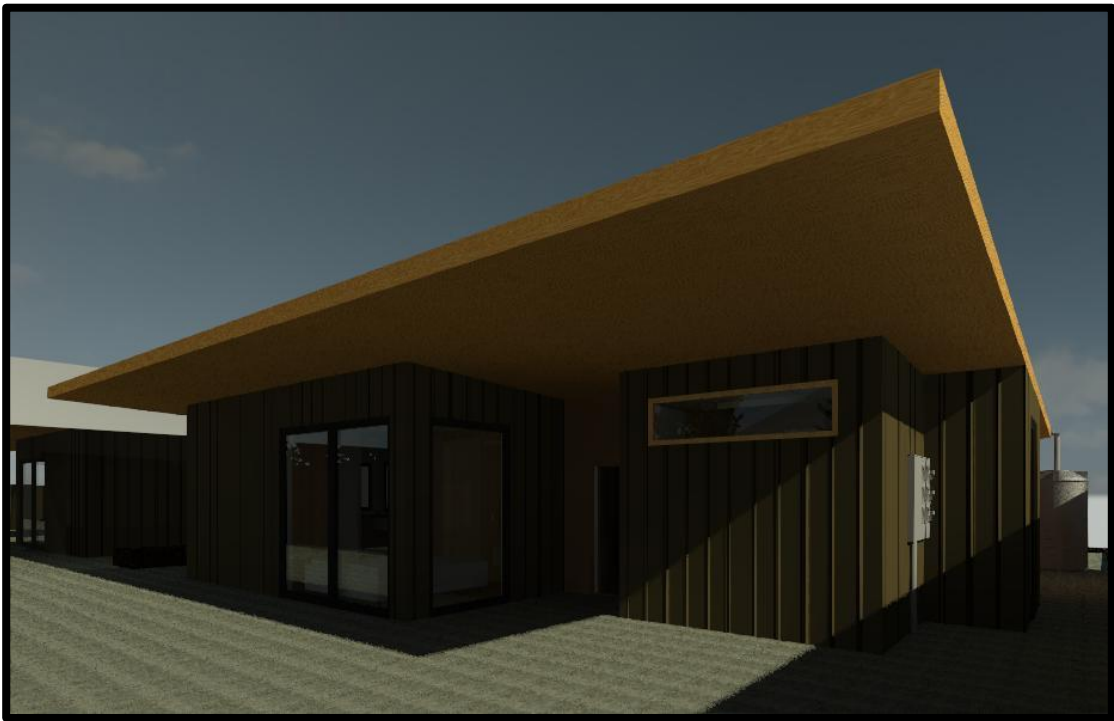
Sony

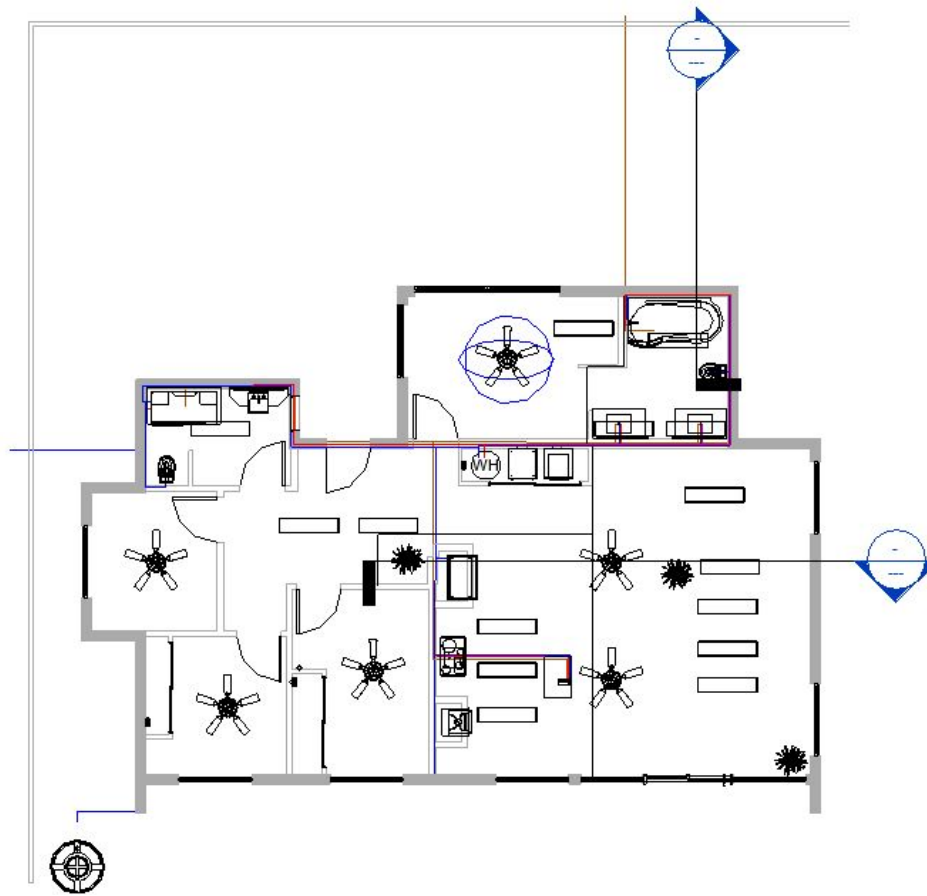
I was in interest in creating a project that was made without any interior doors. I also wanted to design with curved walls. I wanted to create a theoretical project. I created this project on revit.



ARS-ARI Project

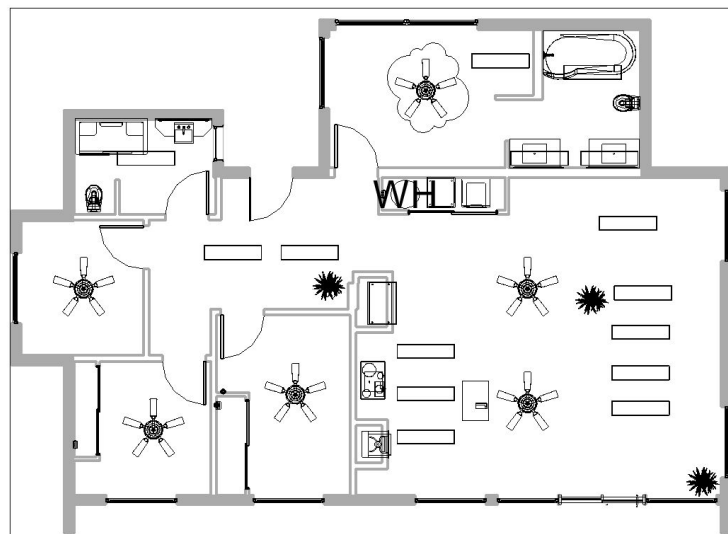
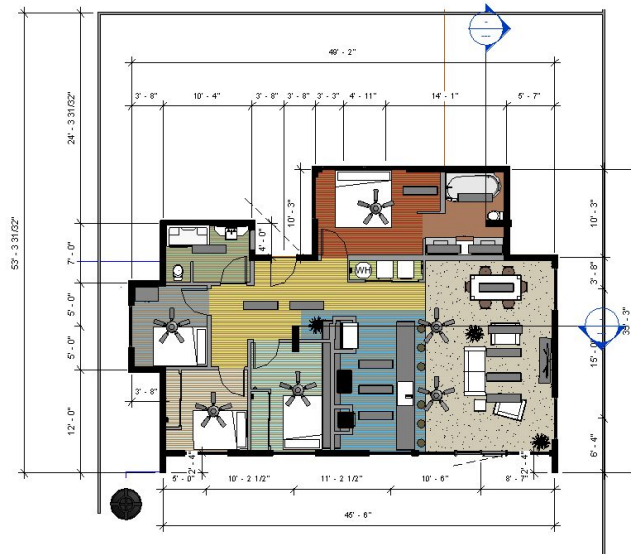
This project was a collaboration with a classmate in Junior year of my high school. We were instructed to design a sustainable house. We competed in SDSU and won 2nd place out of 8 teams. We build a physical model that presented our sustainable ideas. We build a water tank that collect rain water from the roof.



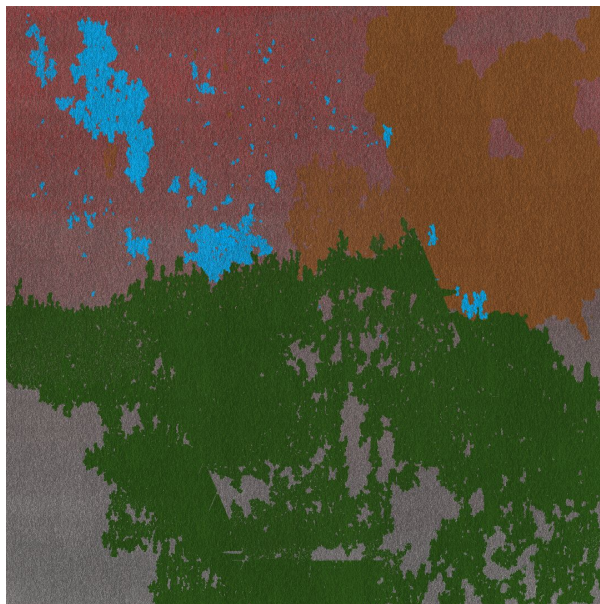
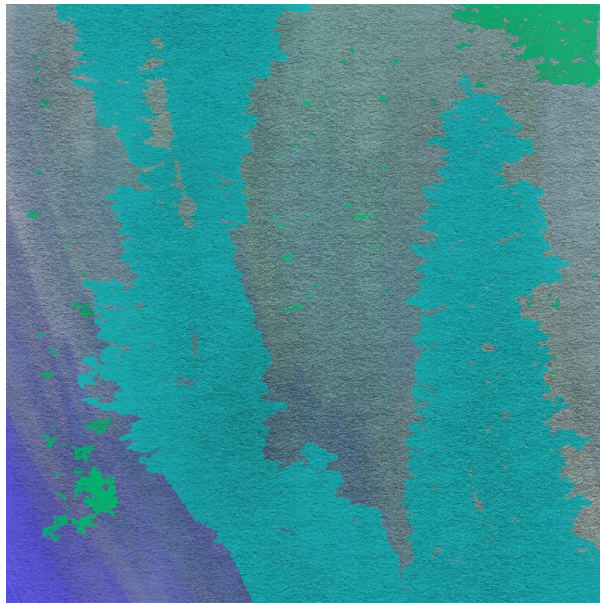


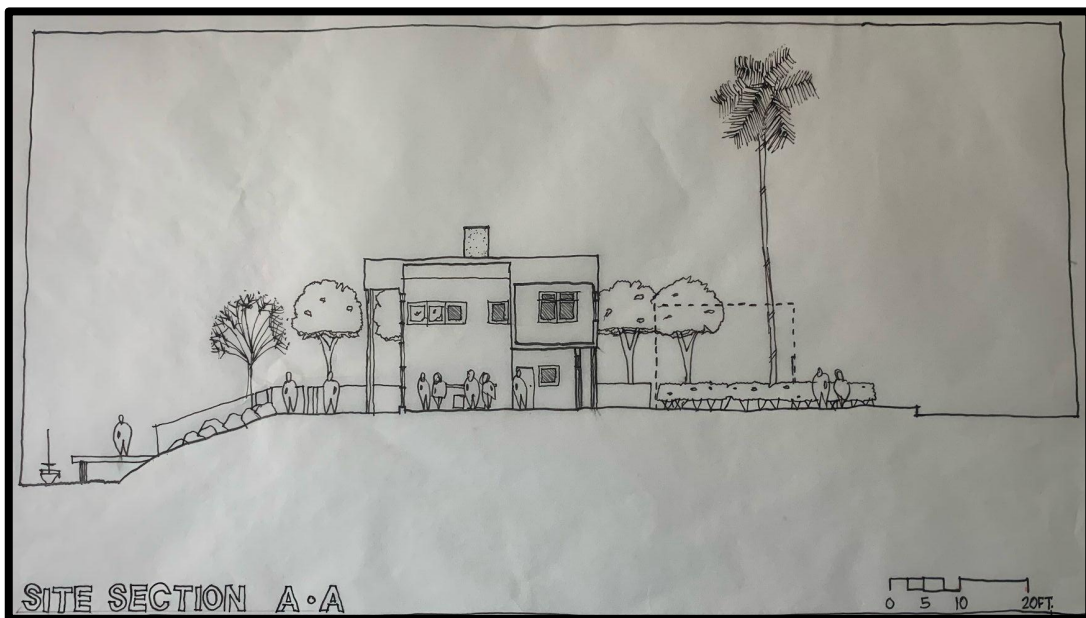
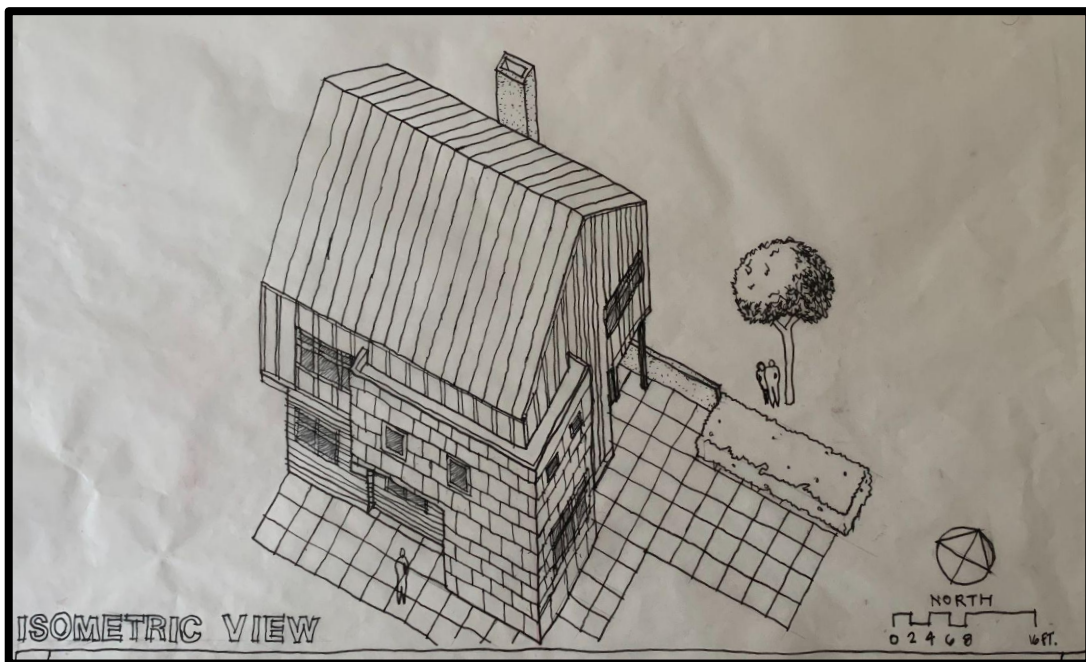
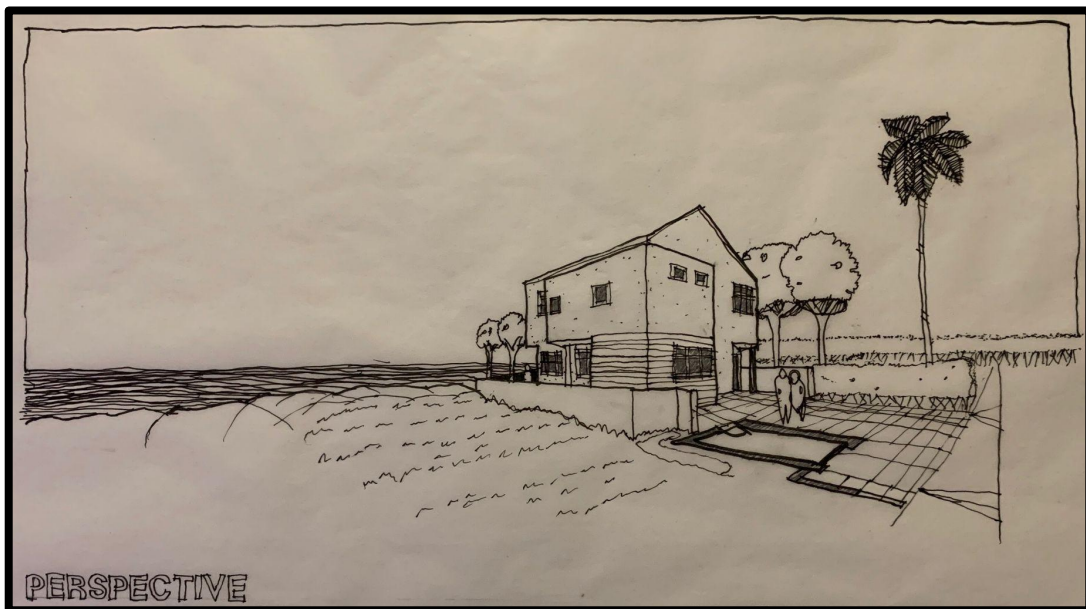
Room Legend

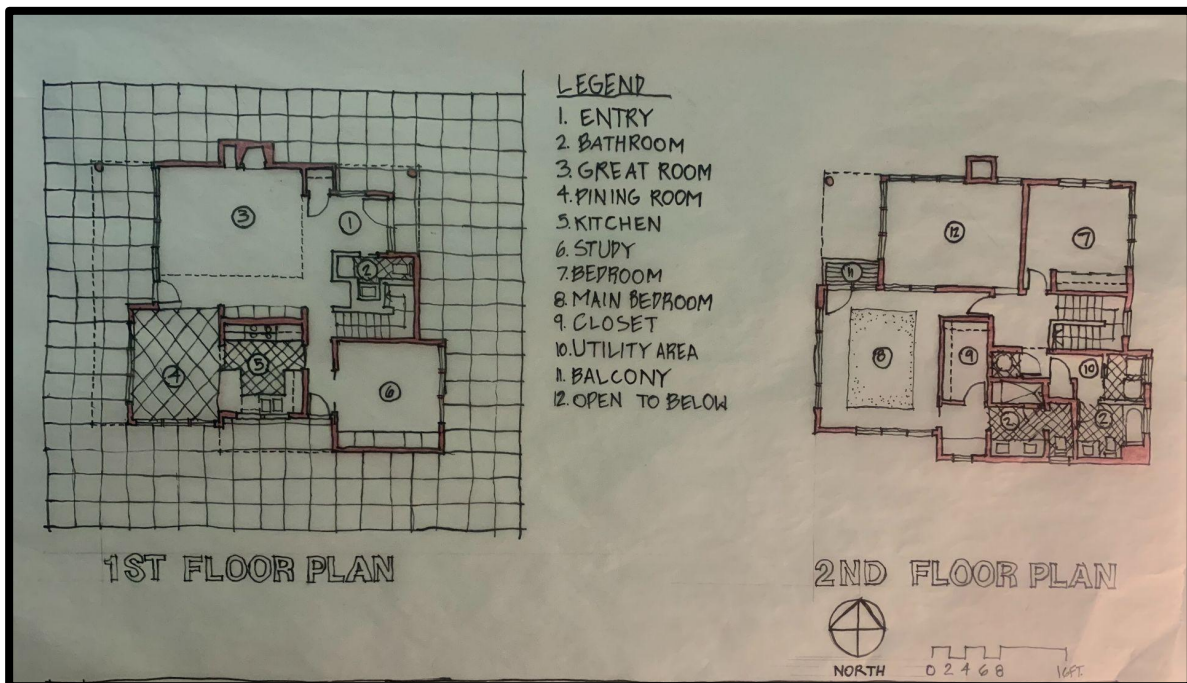
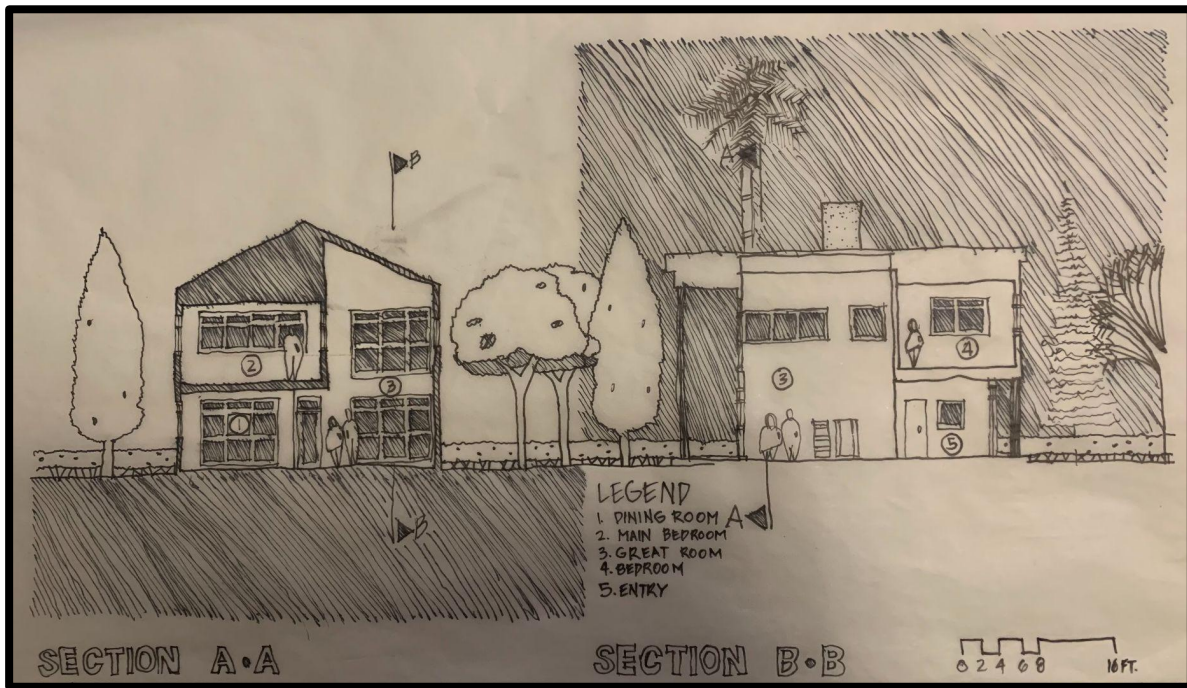
- Bathroom
- Bedroom
- Bedroom 2
- Bedroom 3
- Hallway
- Kitchen
- Laundry
- Living Room
- Master Bathroom
- Master Bedroom







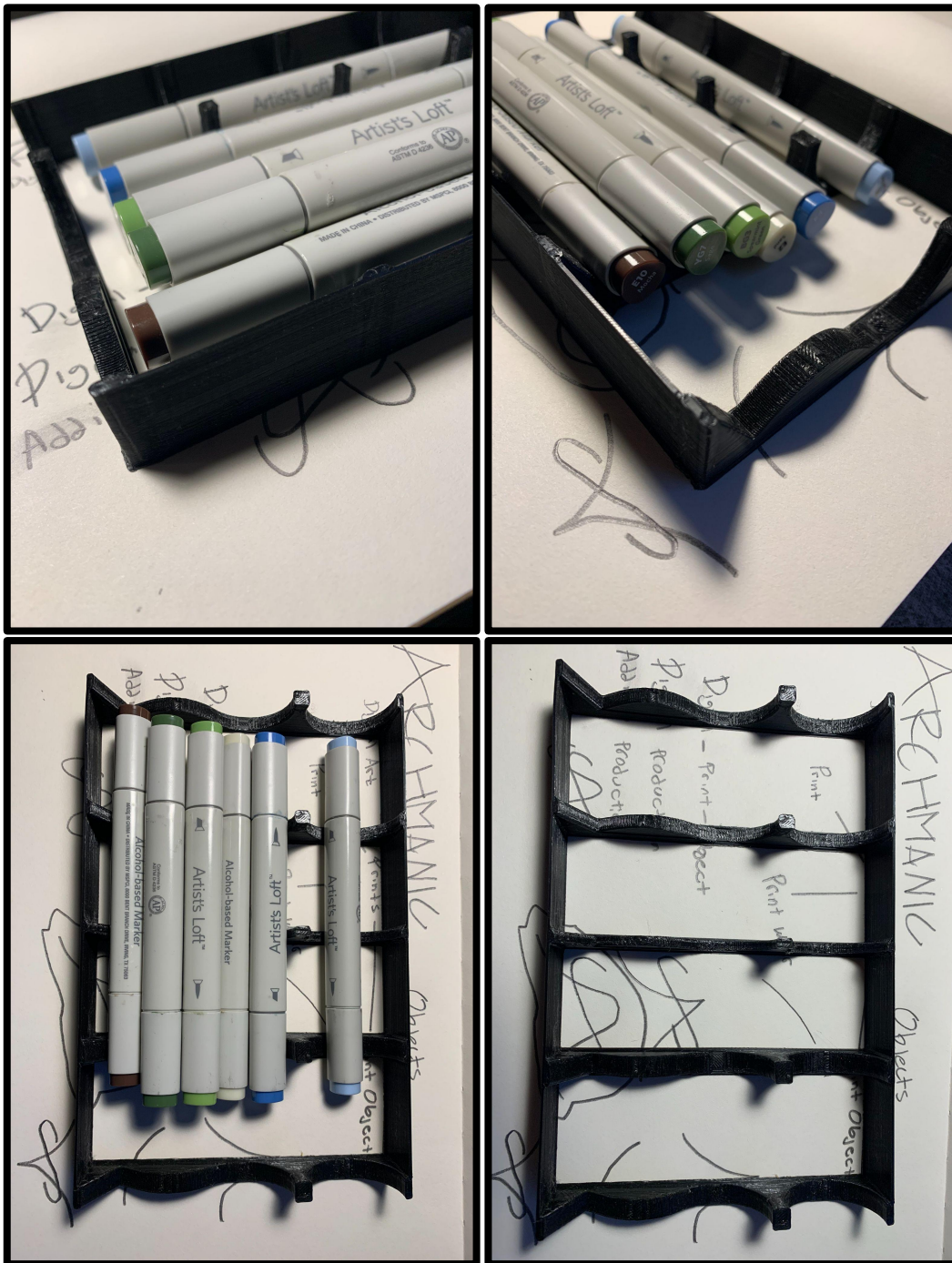






Phone Stand

On the side I like to design products and sell them. This product is a phone stand that has two different angles. I designed this on AutoDesk Inventor and 3D Printed it at home. I did my best to decrease the printing time so that I can increase the revenue. It takes about two and half hour to print and I sell it for ten dollars.



Pencil Holder

My first product that I designed on inventor and 3D printed it at home. The goal of the product is to keep pencils organized and still be light and fast to print. This product prints in one hour and half and sells for eight dollars.

Thank You