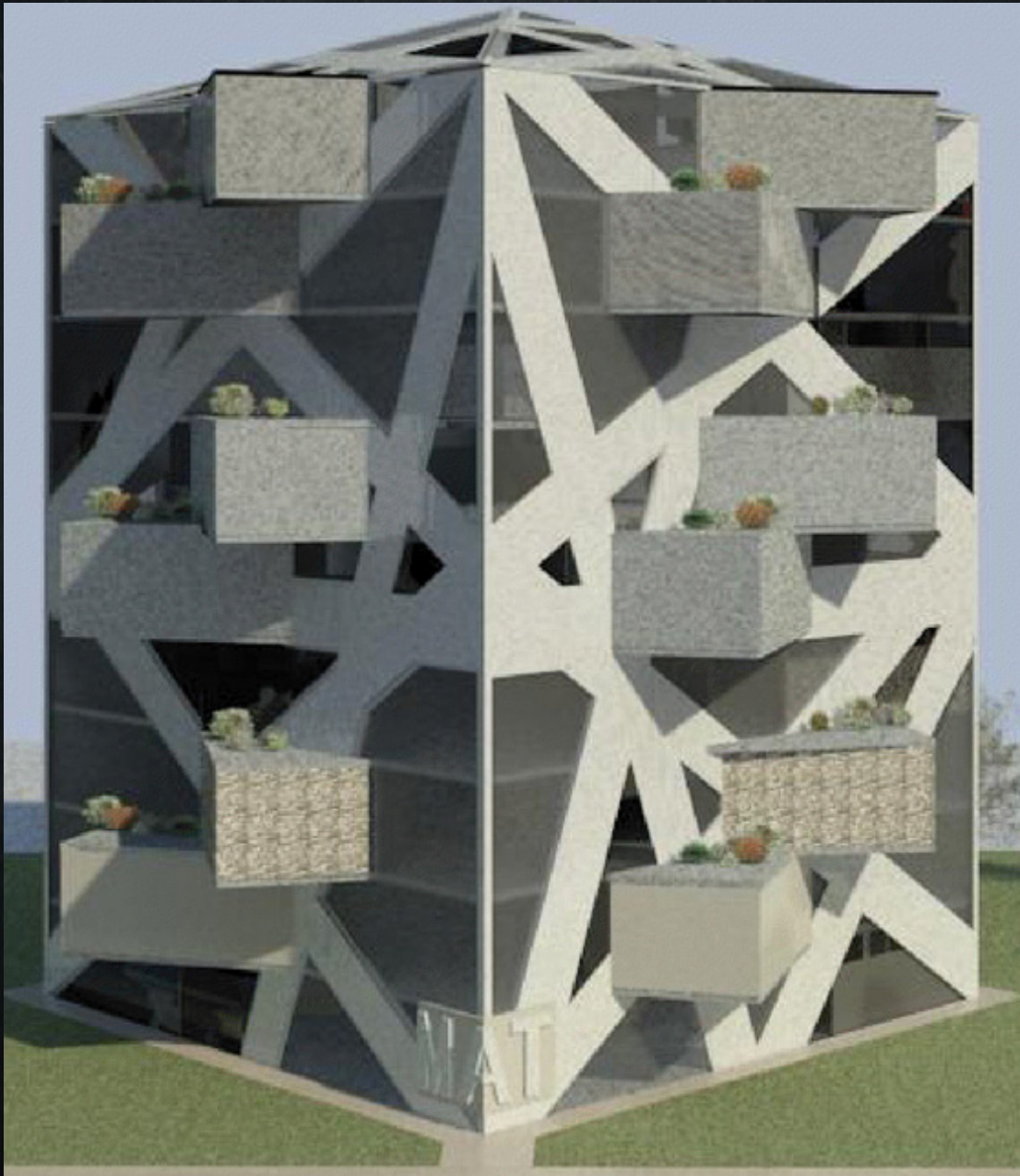


# RYAN SCHULOK



ARCHITECTURAL  
DESIGN  
PORTFOLIO

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# TIGER

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**THIS TIGER REPRESENTS  
CONCENTRATION, AND WHEN  
IT FINDS SOMETHING THAT IT  
WANTS, IT GOES AND GETS IT.  
A HUGE ASPECT IN LIFE.**

# DOG

---



**A DOG REPRESENTS LOYALTY.  
IT OBEYS ITS OWNER, AND DOES  
WHAT IT IS TOLD. A STUDENT MUST  
BE LOYAL TO THEIR TEACHER TO  
EARN RESPECT.**



# LILY

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**A LILY IS A FLOWER WITH A LOT OF CHARACTER. IT COMES IN VIBRANT COLORS, AND DISTINGUISHING SHAPES. IT CATCHES YOUR EYE.**



# FLOWER

#1

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**THIS FLOWER WITH CENTRAL  
YELLOW SEEDS SHOWS THE  
SOUL THAT IT HAS. IT IS THE  
HEART OF THE FLOWER, AND  
THE BRIGHTNESS SHOWS THE  
LIFE IN IT.**



# FLOWER

## #2

---



**THESE FLOWERS SHOW PRECISION. EVERY DETAIL SHOWS DIMENSIONS AND SHAPES THAT THE FLOWER FEATURES. THE SLIGHTEST LINES SHOW THE MOST DETAIL.**



# CHAIR

---

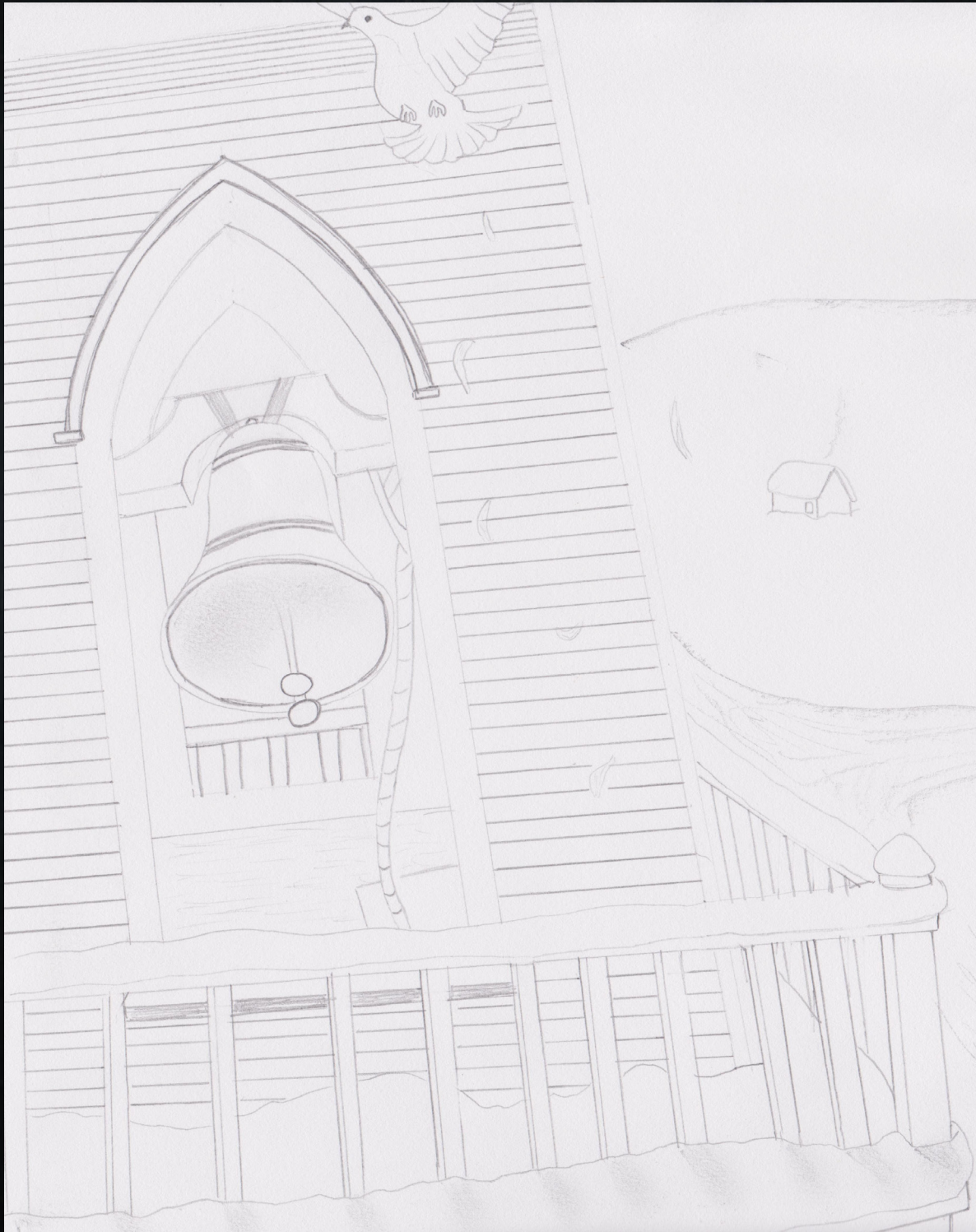


**A CHAIR IS FOR BRINGING TOGETHER.  
THE GATHERING OF PEOPLE, IDEAS,  
AND HAPPINESS.**



# TOWER SCENE

---



**THIS PICTURE REPRESENTS  
PEACE. THE FAINT JINGLE  
OF THE BELL IN A WINTRY  
NIGHT, WITH A SMALL DOVE  
APPROACHING THE BELL.**

# WINTER SCENE

---



**THIS SCENE SHOWS WARMTH. WITH A COLD OUTSIDE, IT IS ALWAYS GOOD TO HAVE A WARM PLACE TO STAY. ALWAYS BELIEVE IN YOURSELF, AND APPLY THAT TO THE REAL WORLD.**



# BRIDGE SCENE

---



**THIS DRAWING REPRESENTS NATURE.  
THE ARCHITECTURAL ASPECT WITH THE  
BRIDGE, ALONG WITH HAVING A SIMPLE  
NATURE BACK DROP BEHIND IT.**

# NURSE

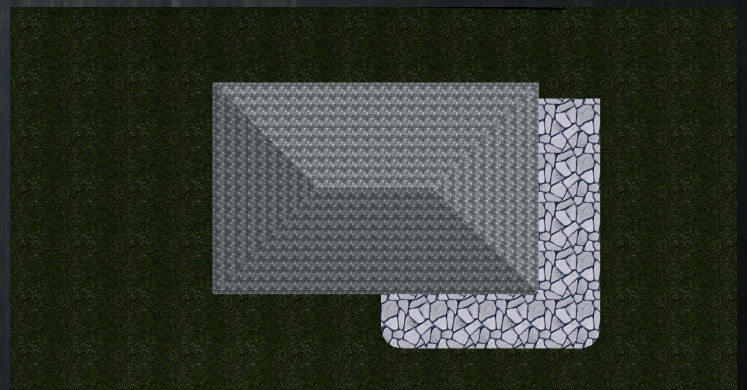
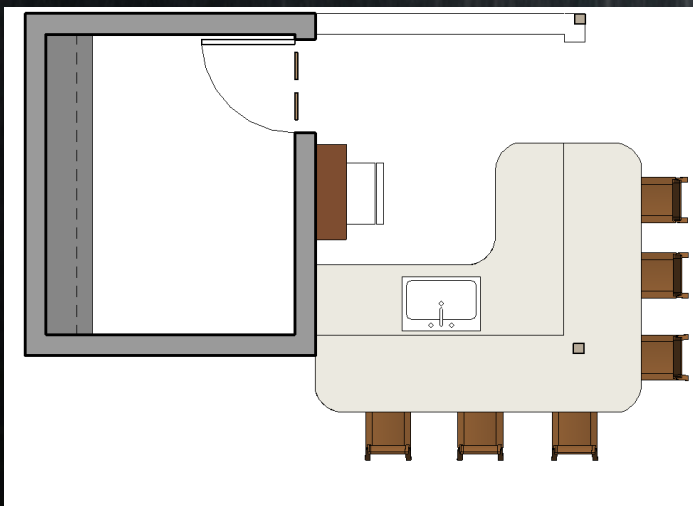
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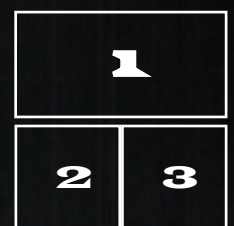
**THIS REPRESENTS MY MOM. SHE IS A NURSE THAT TAKES CARE OF BABIES. TAKING CARE OF SOMETHING SO SMALL AND SO DELICATE IS THE BEST THING ON EARTH.**



# CABANA DESIGN



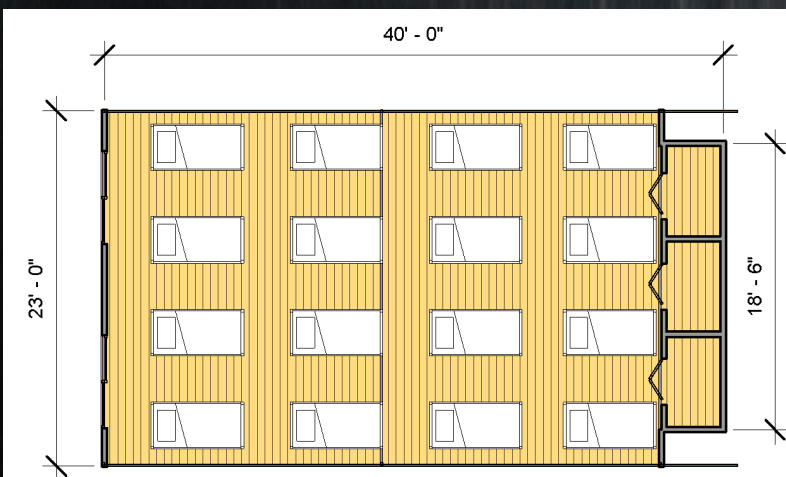
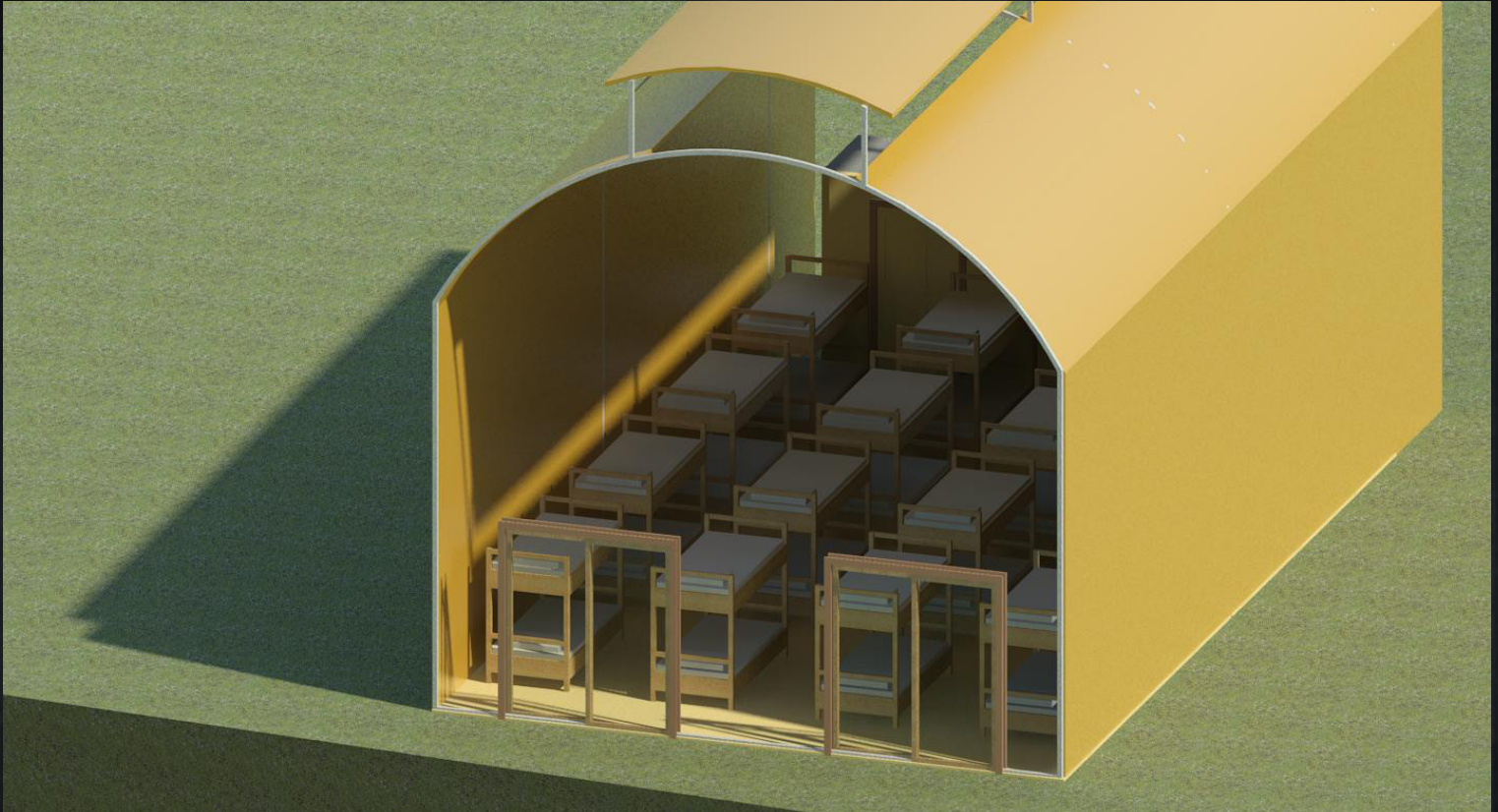
**I DESIGNED THIS CABANA FOR A  
FELLOW TEACHER. THEY GAVE  
ME THE CONSTRAINTS, AND  
THIS IS THE WAY I PICTURED IT  
AND DESIGNED IT**



**1. RENDERING  
2. FLOOR PLANS  
3. SITE PLAN**



# 'GIMME SHELTER' PROJECT



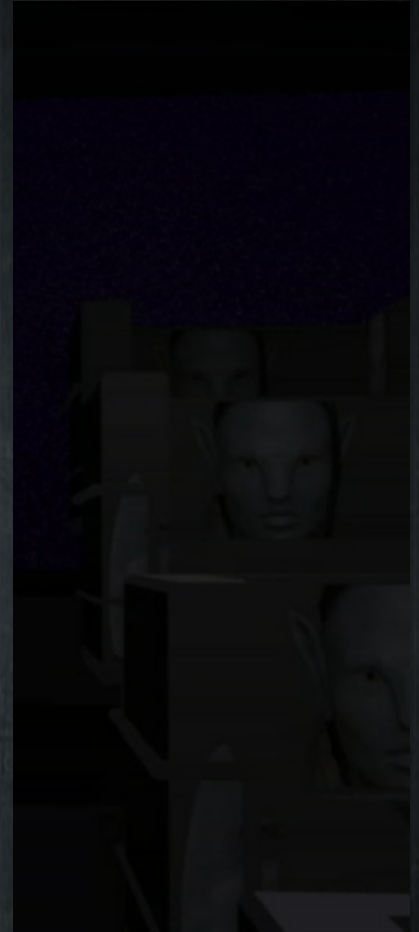
1. RENDERING  
2. FLOOR PLANS

**THE PURPOSE OF THIS PROJECT WAS TO DESIGN A SHELTER THAT WOULD HOUSE AS MANY PEOPLE AS POSSIBLE, BUT ALSO BE COMFORTABLE. IT HAD TO BE EASY TO ASSEMBLE, AND VERY CHEAP. THIS HOUSES 32 PEOPLE AND IS EXTREMELY CHEAP.**



# AVATAR MOVIE PROJECT

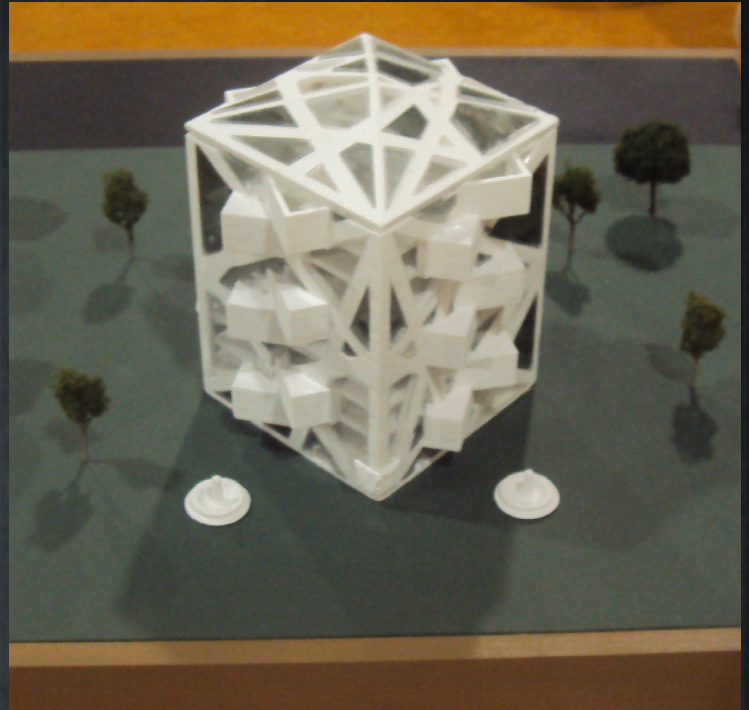
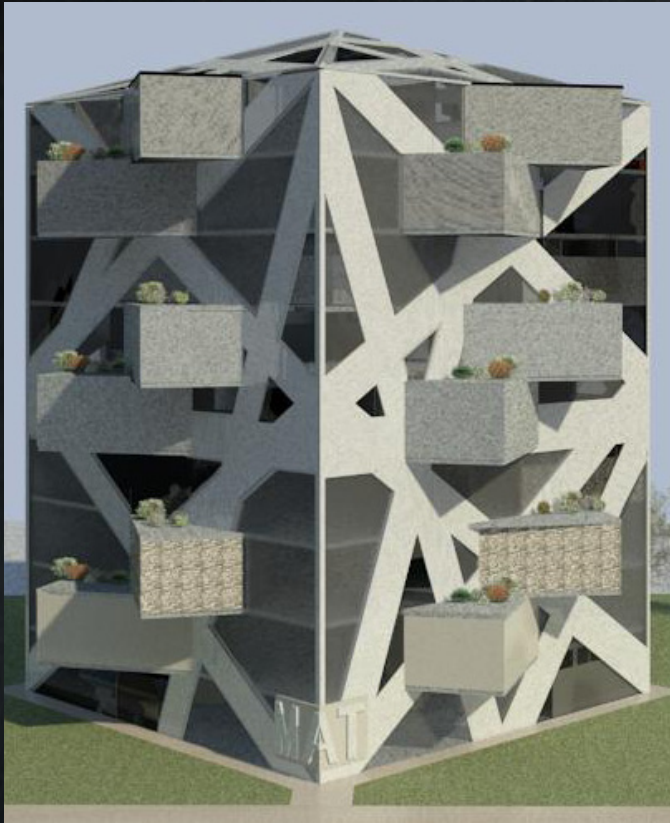
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**THESE ARE IMAGES FROM THE MOVIE THAT I ENTERED INTO A COMPETITION FOR AN AVATAR BASED CHALLENGE. IT SHOWS MY SKILLS IN 3D STUDIO MAX AND USING A CAMERA WALKTHROUGH AND CUSTOMIZING A CYLINDER INTO A MT. DEW CAN, OR A BOX INTO A CANDY BOX.**

# TSA ARCH MODEL

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**THIS MODEL IS A MUSEUM THAT WE CONSTRUCTED OUT OF 3D POWDER, AND QUALIFIED FOR NATIONALS AND FINISHED STH OUT OF THOUSANDS. THE MUSEUM IS SELF-SUSTAINABLE, ENERGY EFFICIENT, AND EYE CATCHING IN THE POPULATED CITY OF CHICAGO.**

**1**

**2**

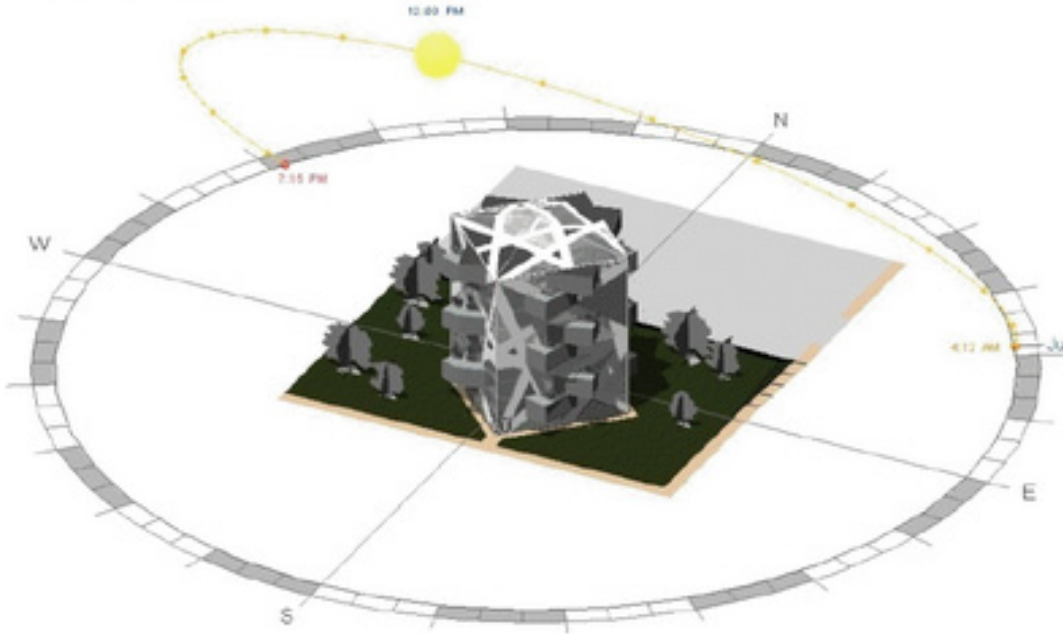
**3**

**1. RENDERING  
2. PHOTOGRAPH  
3. SITE VIEW**



# TSA ARCH MODEL CONT.

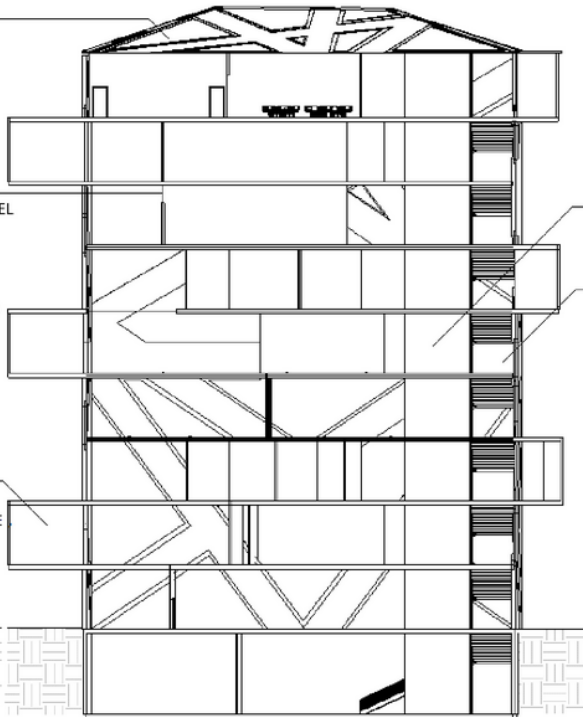
At Noon



ROOFING:  
CLEAR, PRIVACY  
OR OPAQUE  
GLASS

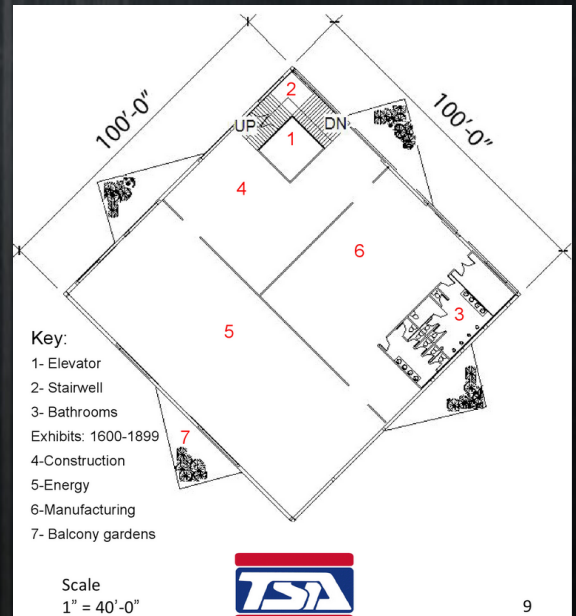
INTERIOR WALL  
STRUCTURE:  
LIMESTONE, STONE,  
CONCRETE, OR STEEL  
VAPOR MOISTURE/  
BARRIER  
INSULATION  
WOOD SHEATHING  
GYPSUM WALLBOARD

EXTERIOR WALL  
STRUCTURE:  
LIMESTONE, CONCRETE,  
STONE, STEEL, OR  
GLASS  
VAPOR/MOISTURE  
BARRIER  
INSULATION  
WOOD SHEATHING



ELEVATOR  
SHAFT

STAIRCASE



1

**1. SUN EXPOSURE**  
**2. SECTION VIEW**  
**3. FLOOR PLAN**

2

3

# GEORGIAN HOME

---



1

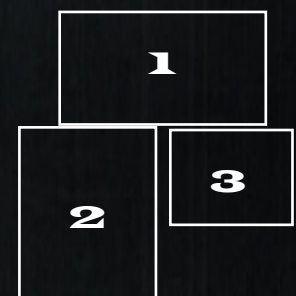
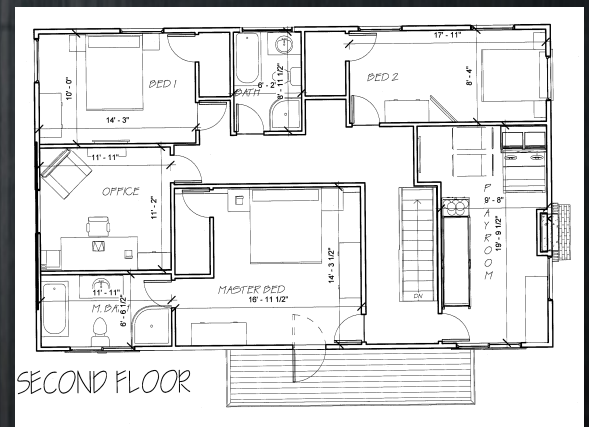
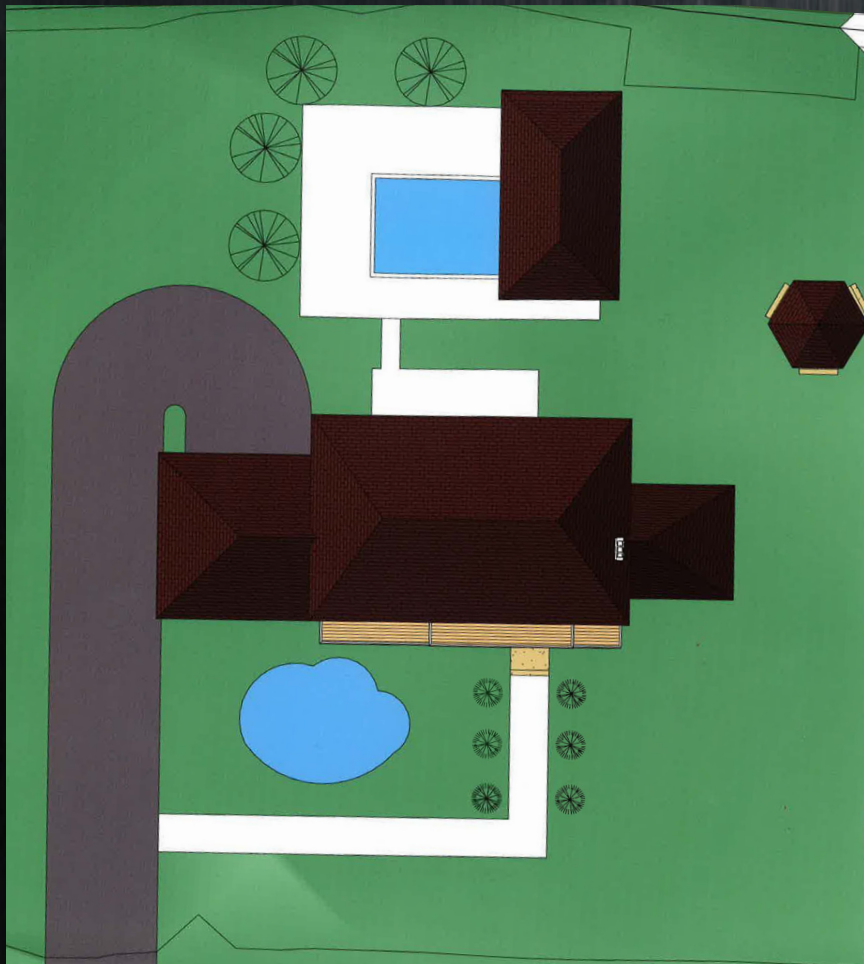
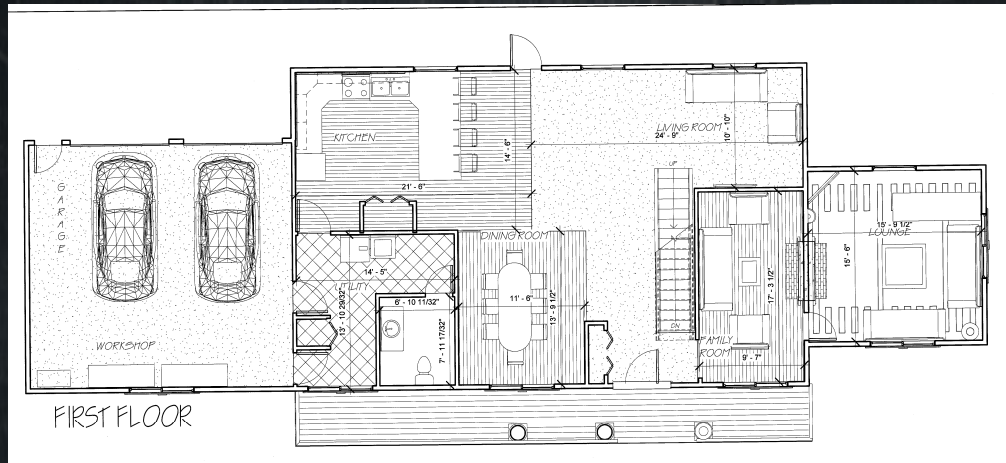
2

**THIS PROJECT WAS TO DESIGN A SPECIFIC STYLE HOME. I DESIGNED A GEORGIAN STYLE HOME WHICH IS SYMMETRIC IN SHAPE AND IN FLOOR PLAN LAYOUT.**

**1. EXT. RENDERING  
2. PATIO RENDERING**



# GEORGIAN HOME CONT.



1. FLOOR PLAN
2. SITE PLAN
3. FLOOR PLAN

# THANKS!

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## **RESOURCES:**

**ADOBE INDESIGN 5.0**  
**ADOBE PHOTOSHOP 5.0**

## **SKILLS:**

**AUTODESK REVIT**  
**3D STUDIO MAX**  
**ADOBE PHOTOSHOP 5.0**  
**ADOBE INDESIGN 5.0**  
**FREE HAND DRAWING**  
**RENDERING**

**THANK YOU SO MUCH FOR THE TIME AND EFFORT  
TO LOOK THROUGH THIS PORTFOLIO TO SEE HOW  
MY SKILLS AND ABILITIES HAVE EXPANDED  
AND GREW THROUGH MY HIGH SCHOOL YEARS.**