

*Aaron*  
*Scott*

# ABOUT ME



I am currently a Senior at the Knowlton School of Architecture with The Ohio State University and have been nominated for a fellowship position within Knowlton's Graduate school. My Journey through architecture began with my earliest interests in building and creating. Now, I find my passion learning and expanding in the realm of digital 3D models and fabrication. Experience from working the last two summers has given me a valuable insight and knowledge of key programs such as Revit and Sketchup, as well as taught me what it means to be a part of a larger team. Growing up, I dedicated much of my time to the game of Tennis, climbing as High as the number 3 junior in Ohio. The work and commitment I learned through this has definitely effected the way I approach Architecture.

## SKILLS

- Rhino	●	●	●	●	●	●	●	●
- Photoshop	●	●	●	●	●	●	●	○
- Illustrator	●	●	●	●	●	○	○	○
- InDesign	●	●	●	●	●	○	○	○
- AutoCAD	●	●	●	●	●	○	○	○
- SketchUp	●	●	●	●	●	●	○	○
- Revit	●	●	●	●	●	●	○	○
- SoftPlan	●	●	●	●	●	○	○	○
- Vray	●	●	●	●	●	●	○	○

## INTERESTS

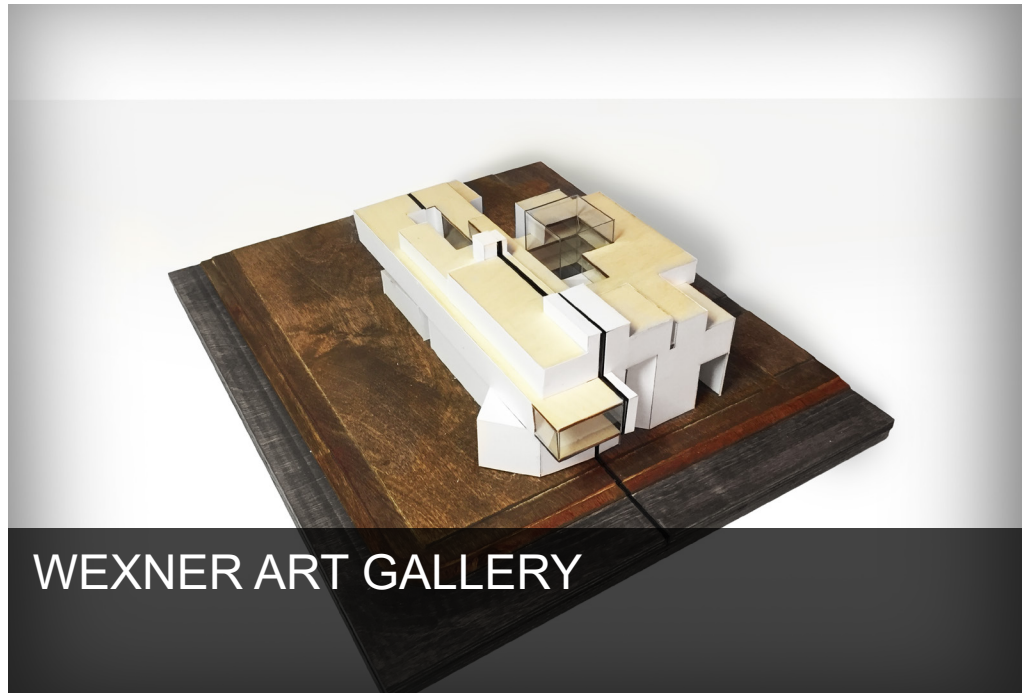


## CONTACT INFO

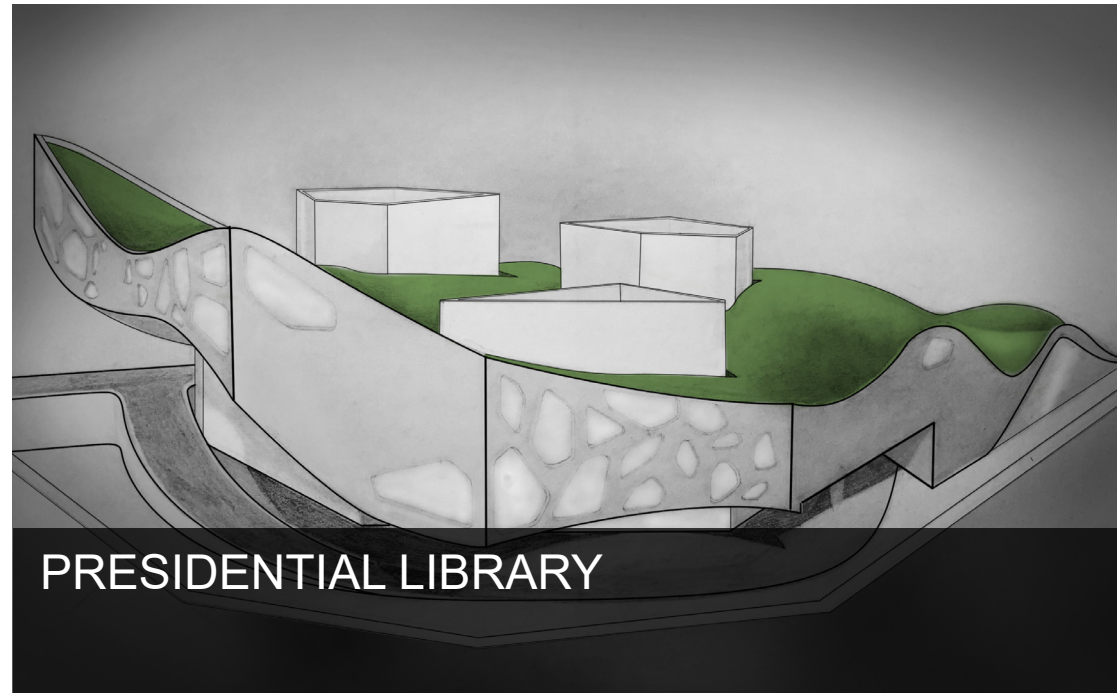
614-935-0217

Email: [scott.1832@osu.edu](mailto:scott.1832@osu.edu)

# CONTENT



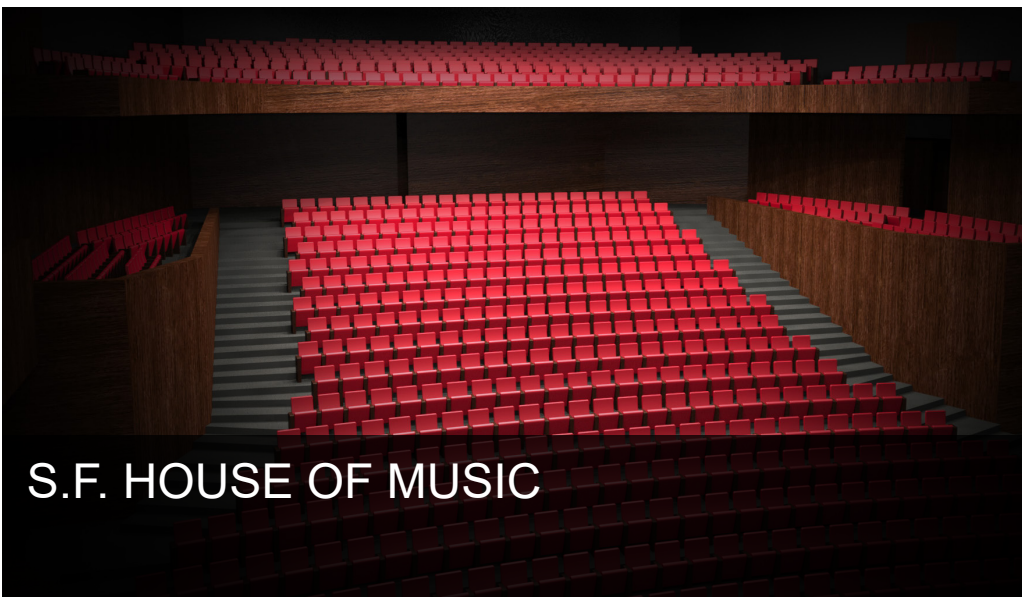
WEXNER ART GALLERY



PRESIDENTIAL LIBRARY



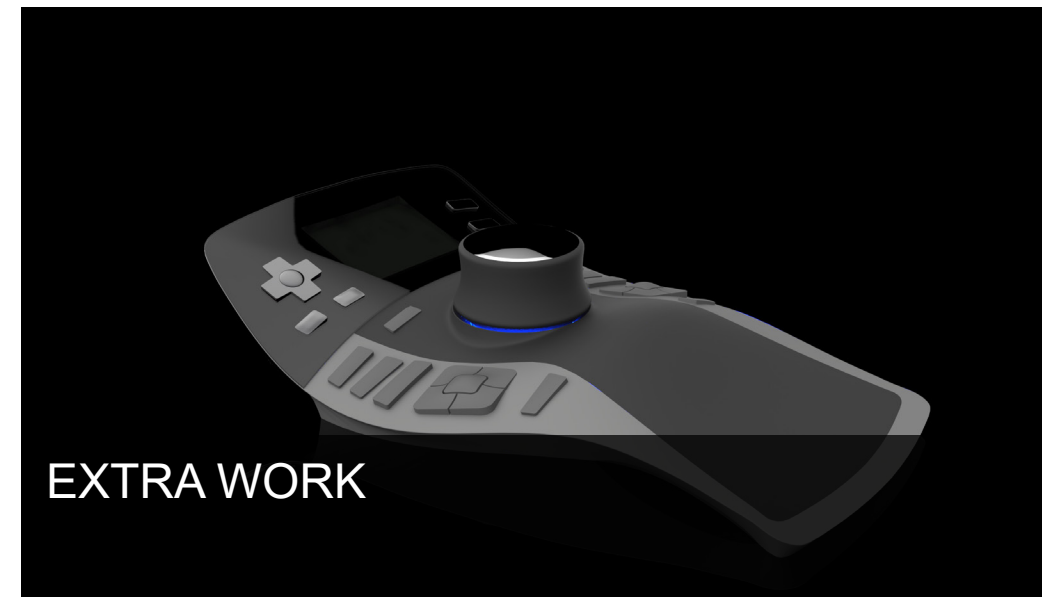
THE BLOCK: OSU CASE COMPETITION



S.F. HOUSE OF MUSIC



PROFESSIONAL WORK



EXTRA WORK

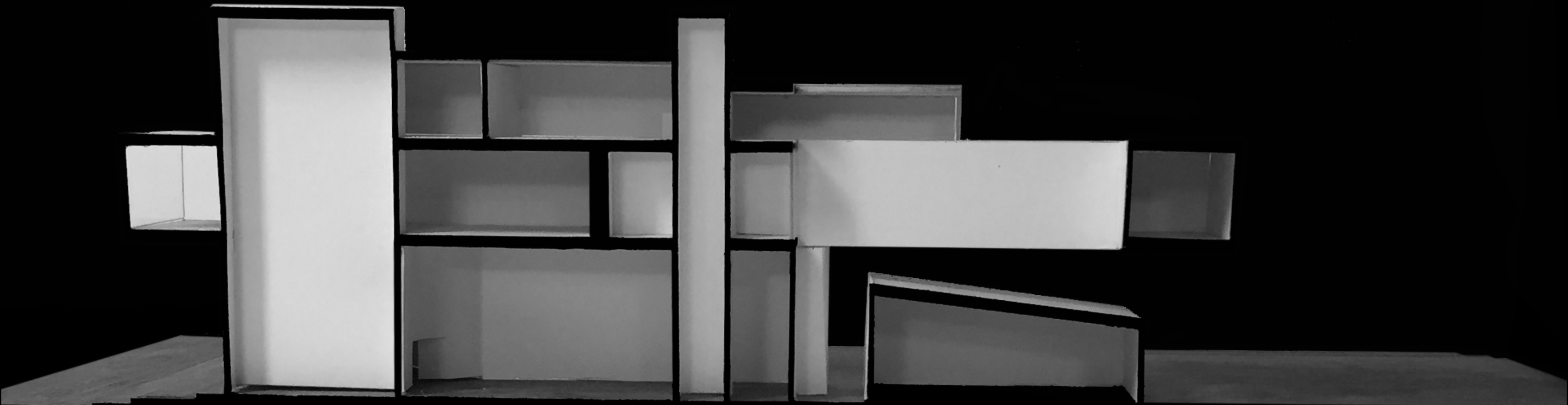
# NEW WEXNER ART GALLERY

Time Frame: 6 weeks

Active Concepts:

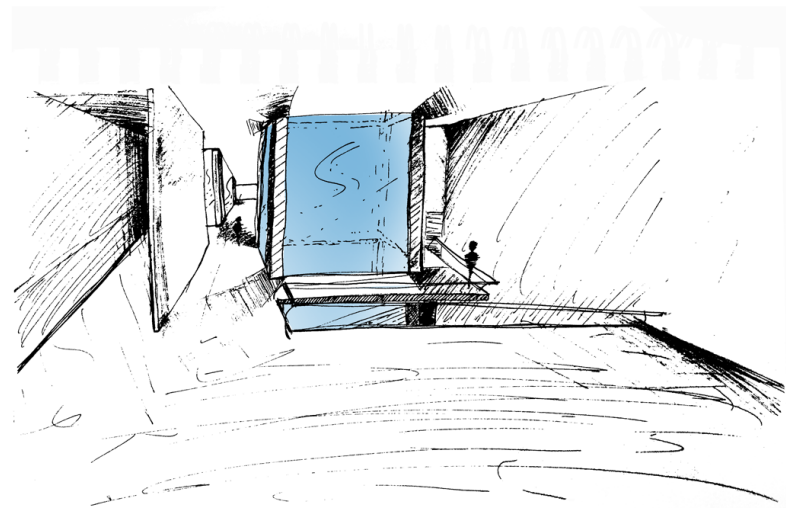
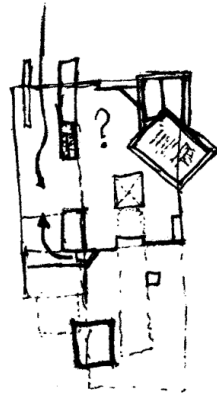
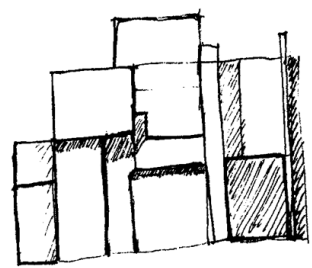
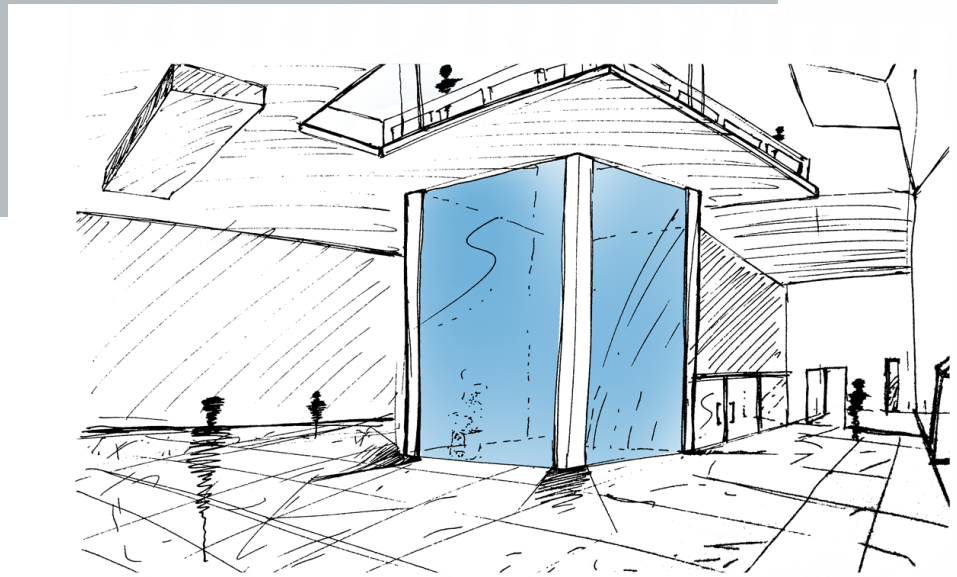
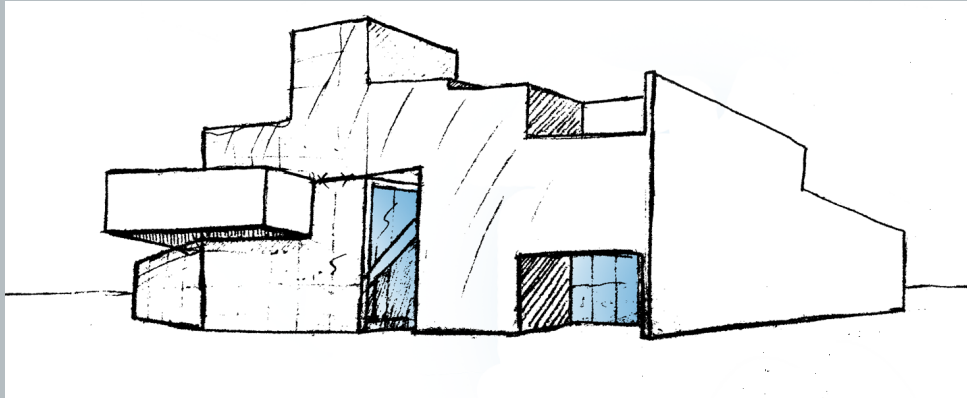
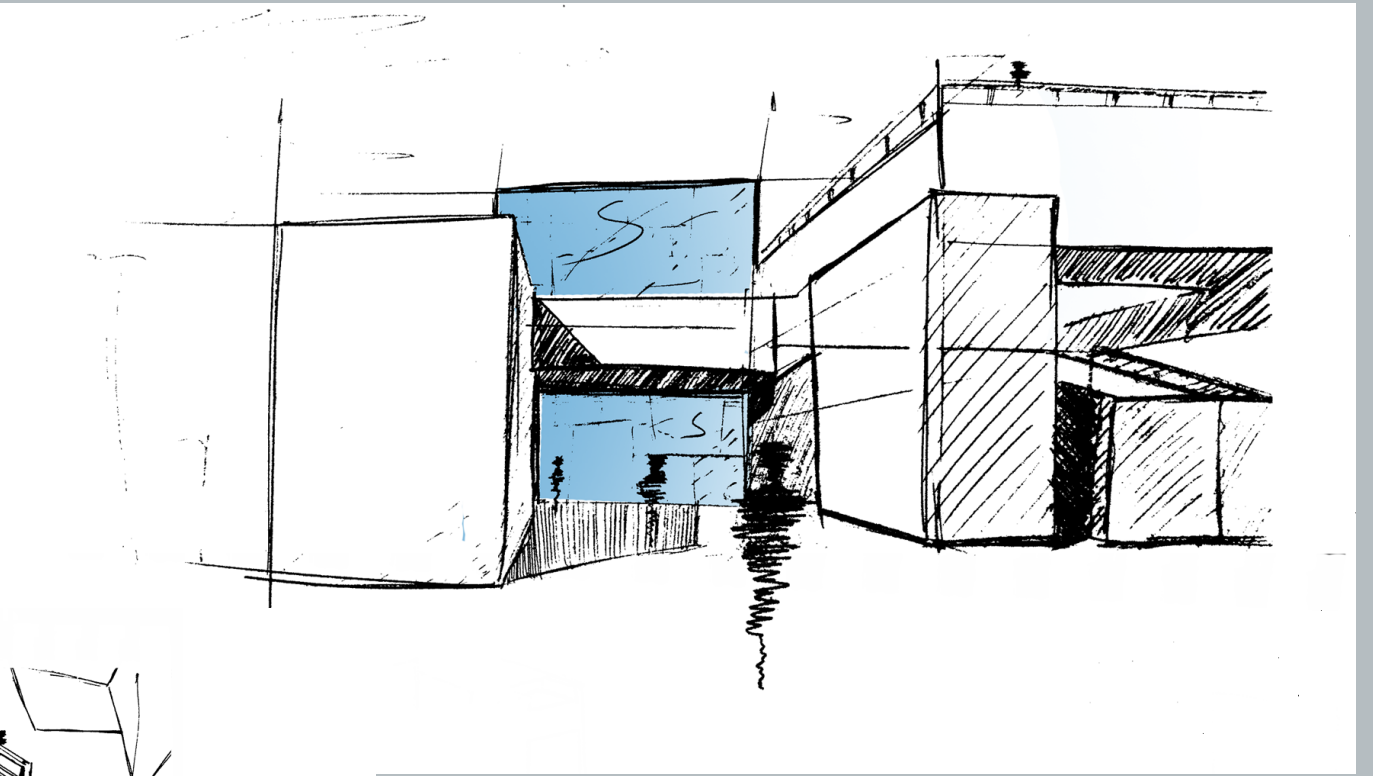
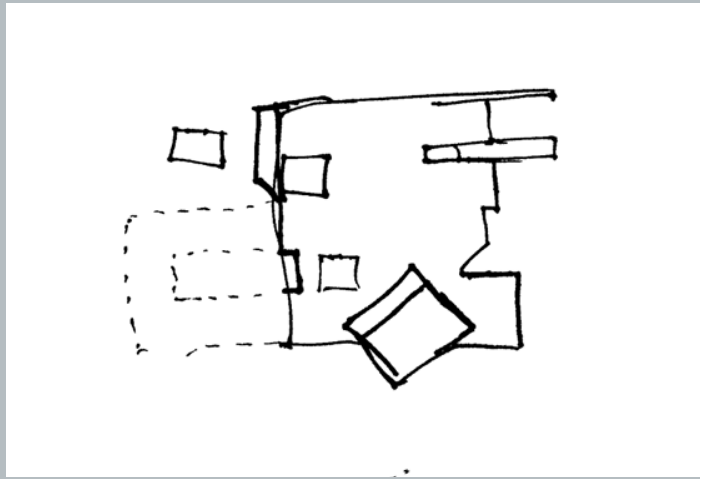
- Object with two Fronts  
    Address two entrances
- Interlocking Forms
- Circulation Management

“-ADDRESS THE NEED OF A **DUAL ENTRY** SITE ALLOWING UNIQUE ACCESS AND EXPERIENCE THROUGHOUT THE PROJECT.”

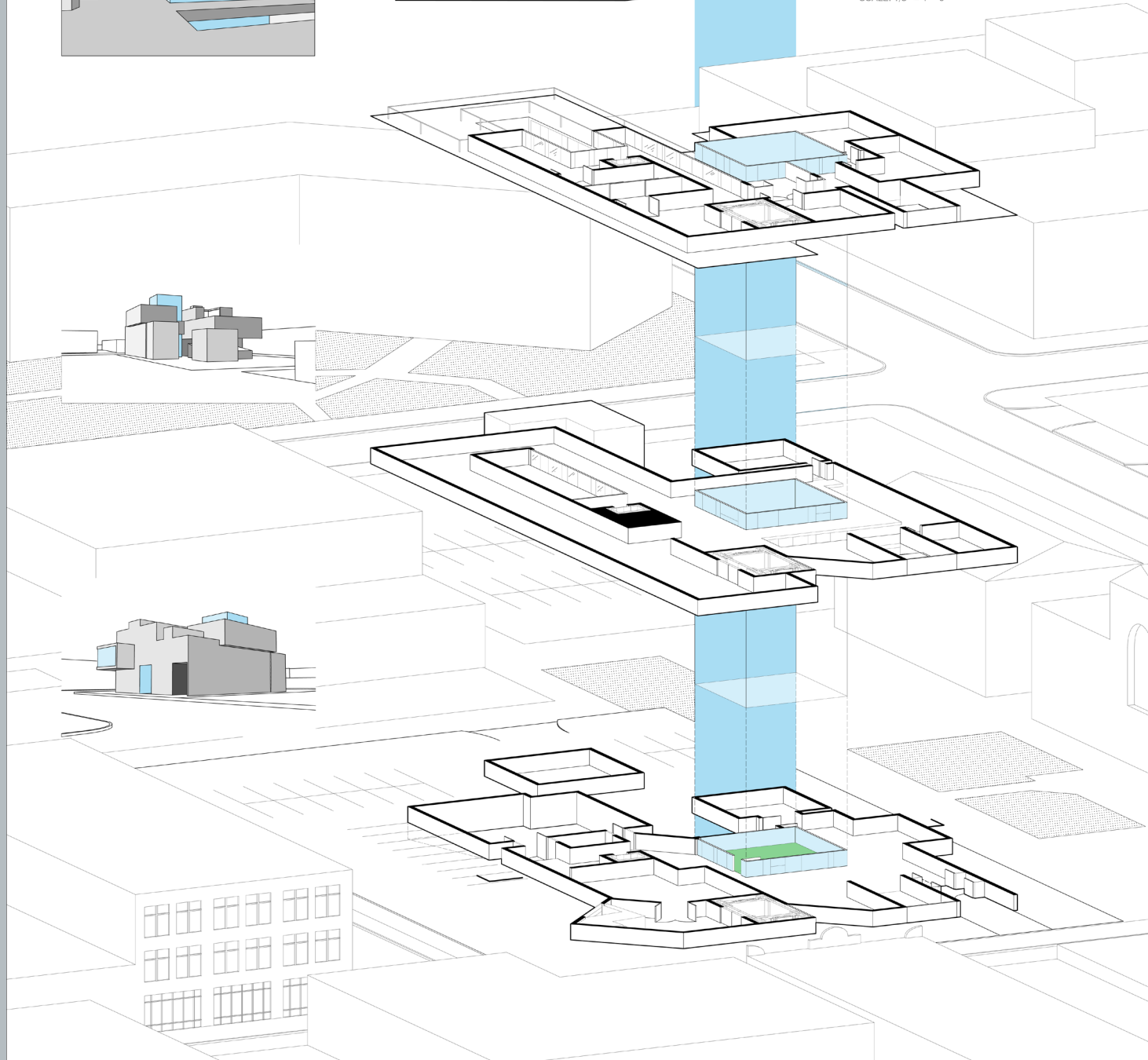
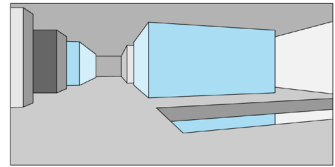
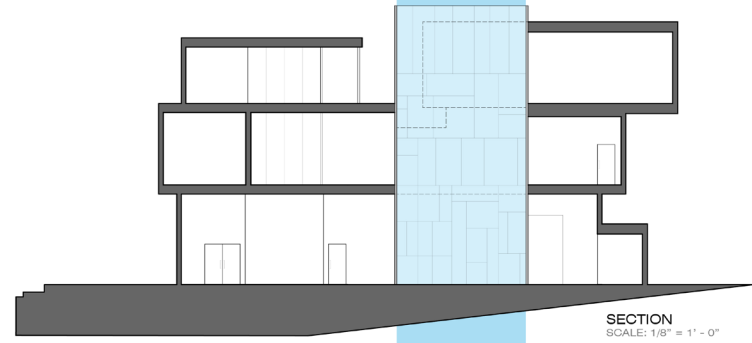
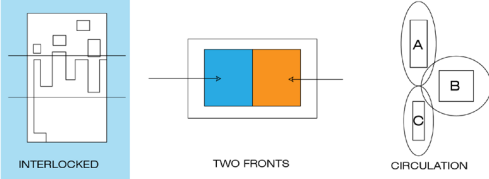


# CREATIVITY

## CONCEPTUAL SKETCHES



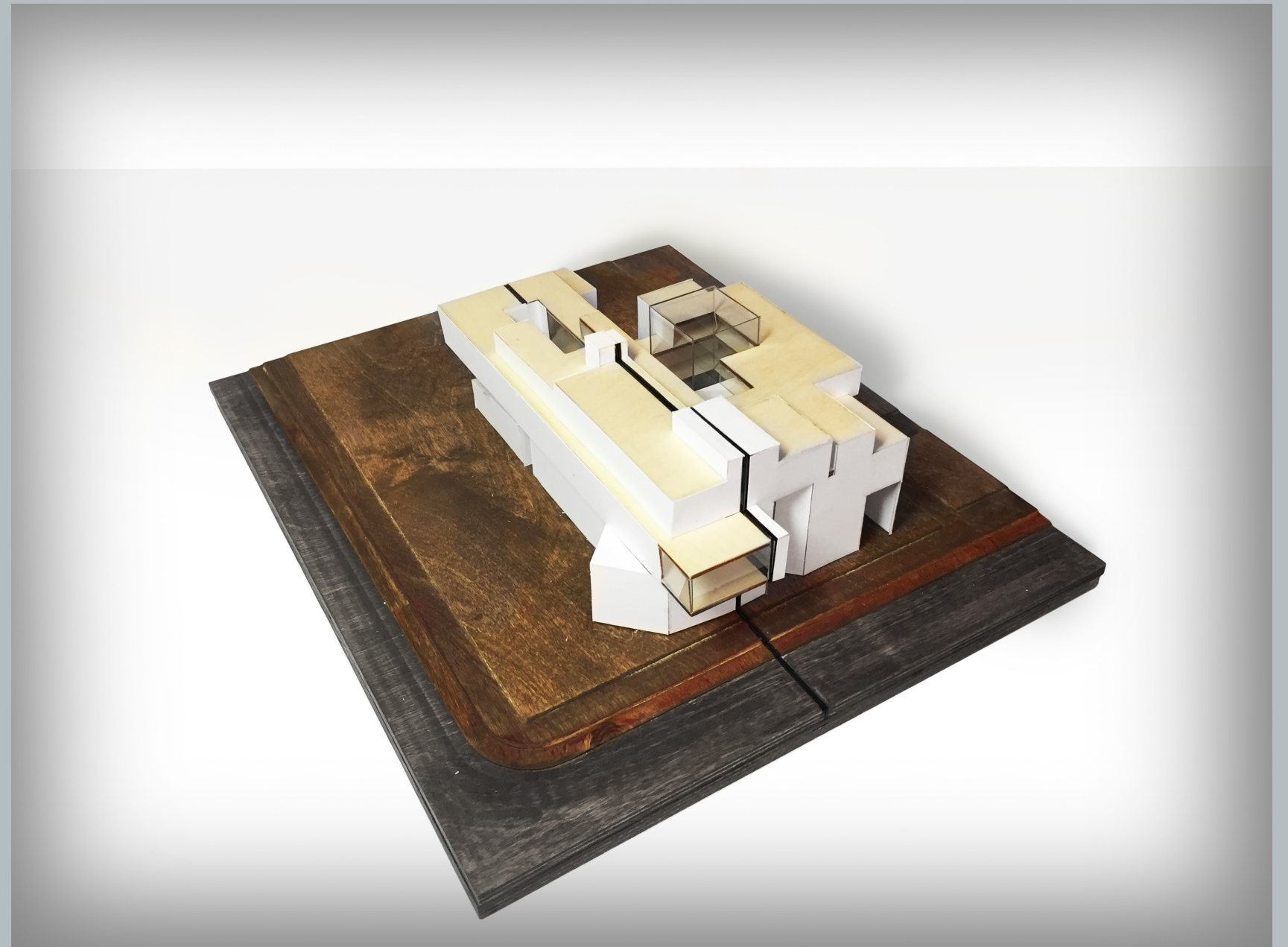
NEW WEXNER GALLERY  
AARON SCOTT

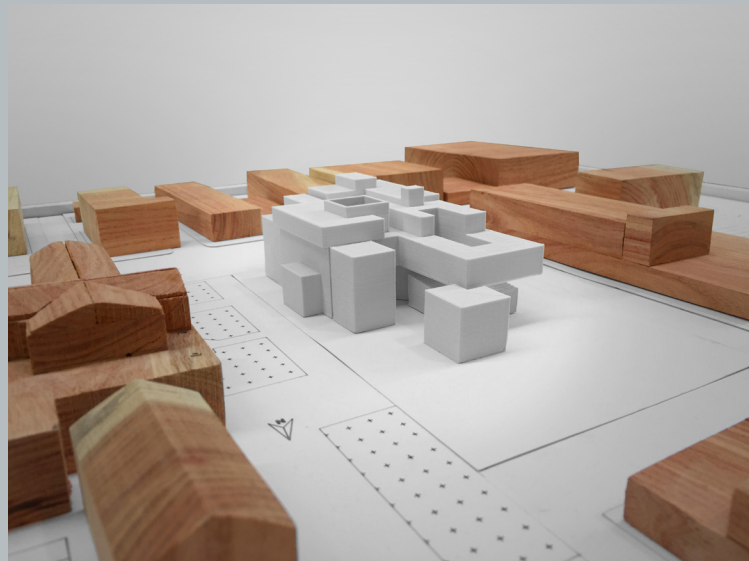
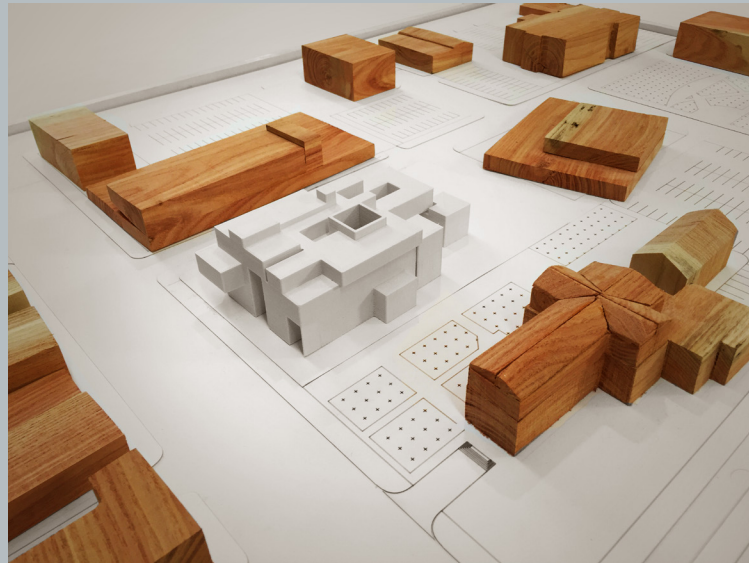
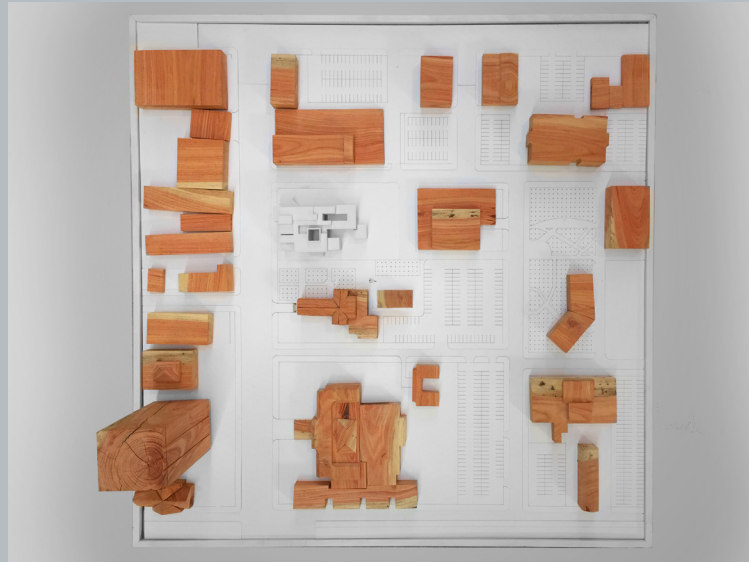


# DEVELOPMENT

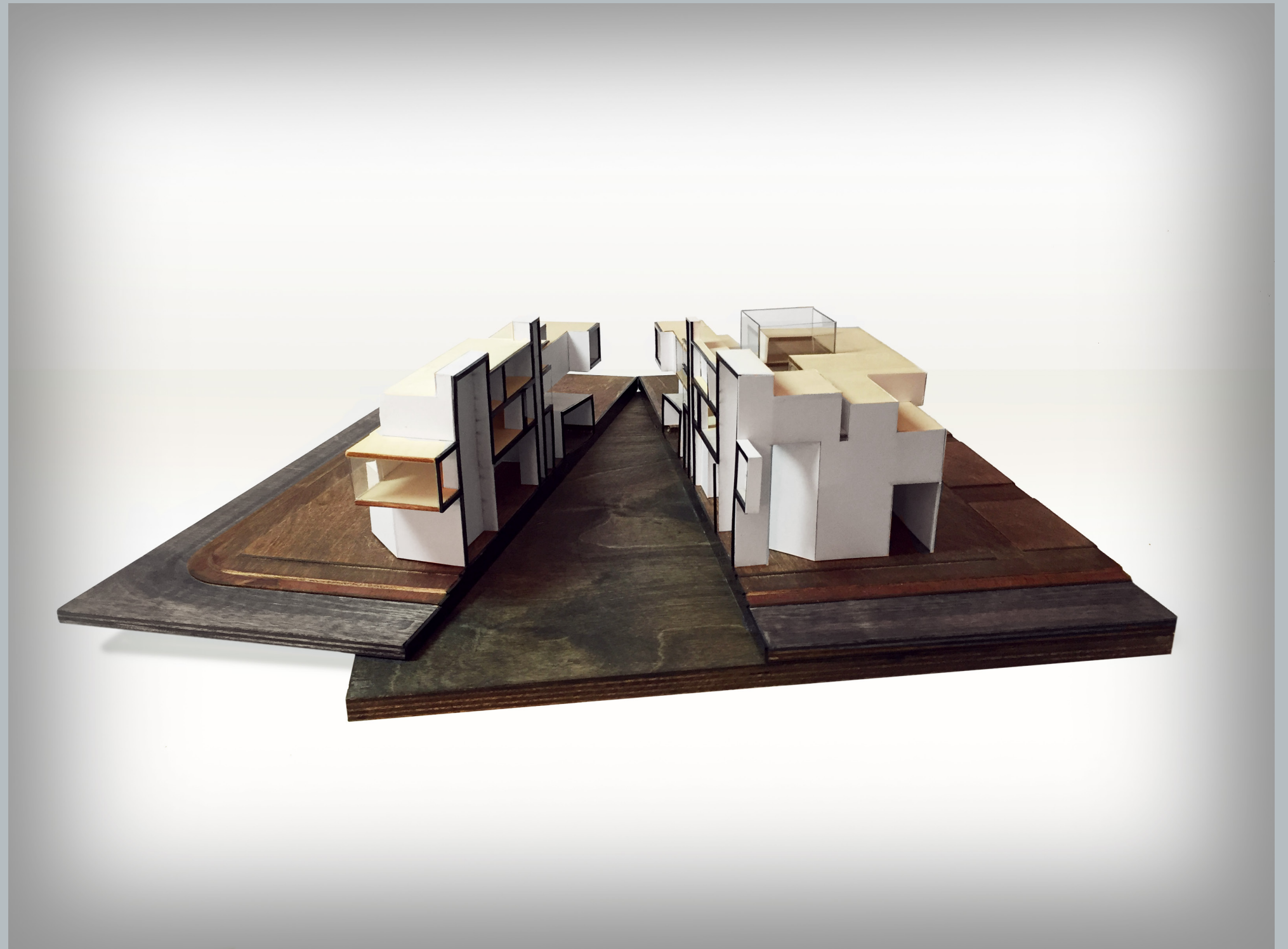
## FINAL CONCEPT

THIS PROJECT WAS A 6 WEEK PROJECT WHERE WE DESIGNED A NEW ART MUSEUM FOR THE WEXNER ART COLLECTION. THE SITE OFFERED A UNIQUE SITUATION OF HAVING TWO MAIN SOURCES OF PEDESTRIAN TRAFFIC. THIS PROVIDED THE DESIGN CHALLENGE OF WORKING WITH A BUILDING WITH TWO ENTRIES. I ATTACKED THIS CHALLENGE BY DEVELOPING TWO SYSTEMS TO ADDRESS EACH FRONT. I THEN INTERLOCKED THESE TWO SYSTEMS IN A VERY DIAGRAMMATIC WAY ON THE FACADE OF THE PROJECT.





THIS PROJECT WAS BEST UNDERSTOOD WITHIN THE 3-DIMENSIONAL MODEL. BECAUSE OF THIS, I WANTED TO CHOOSE A MODEL TECHNIQUE THAT WOULD BEST ILLUSTRATE THE IDEAS I WAS WORKING WITH. I DECIDED TO CREATE A SECTIONAL MODEL. AS SEEN BELOW, THE MODEL WAS MADE IN TWO SEPARATE PIECES THAT WORK AS A WHOLE. THESE PARTS SEPARATE TO GIVE THE VIEWER A PRIVILEGED VIEW INTO THE INTERIOR. TO ADD TO THIS EFFECT, I ADDED BLACK ACRYLIC TO THE SECTION CUT TO ABSTRACT THE MODEL INTO THE REALM OF A 2-DIMENSIONAL DRAWING.



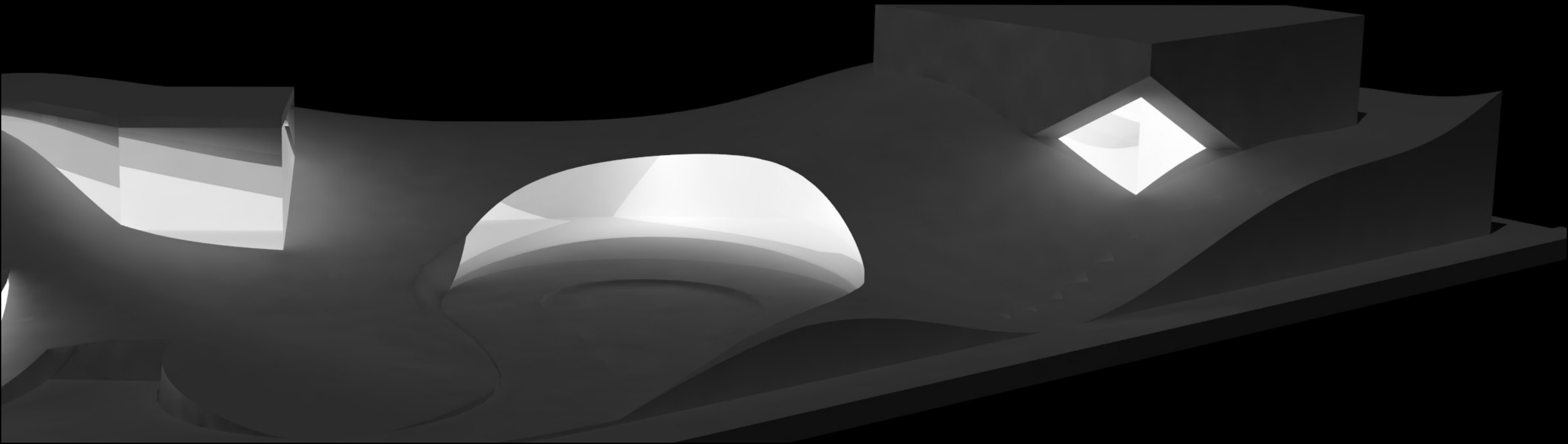
# OBAMA PRESIDENTIAL LIBRARY

Time Frame: 6 weeks

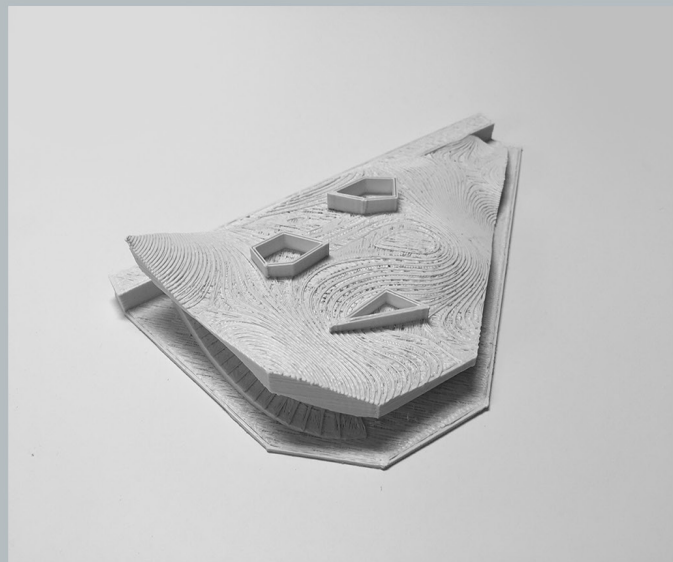
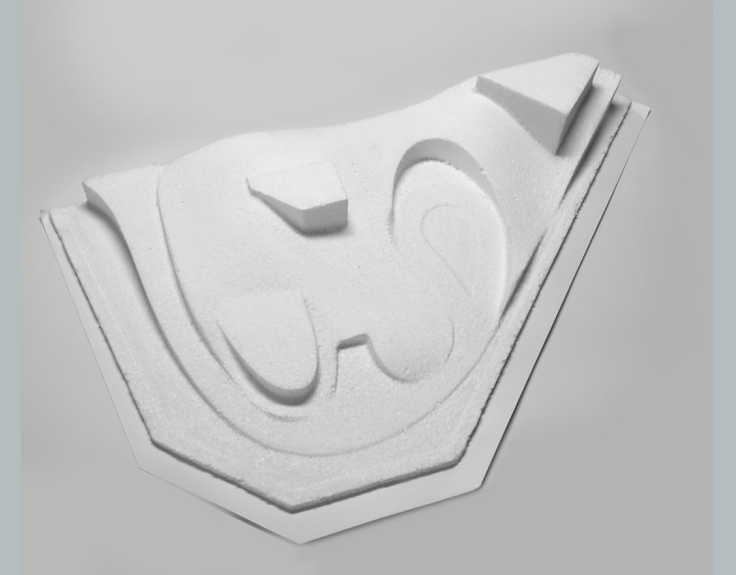
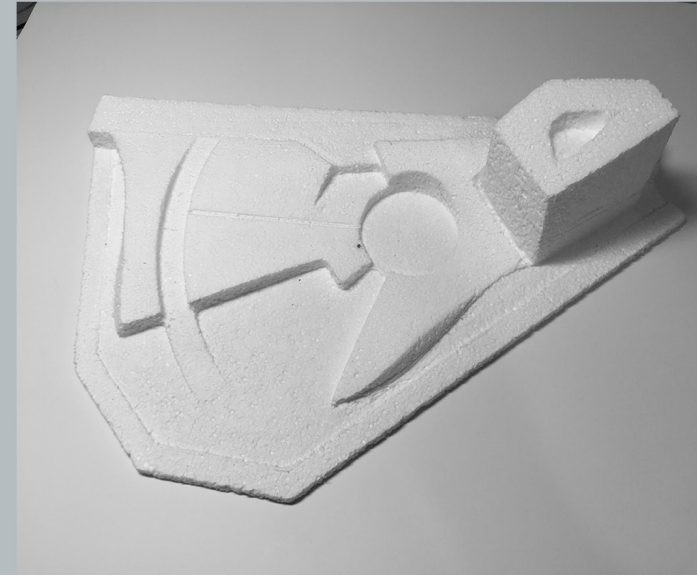
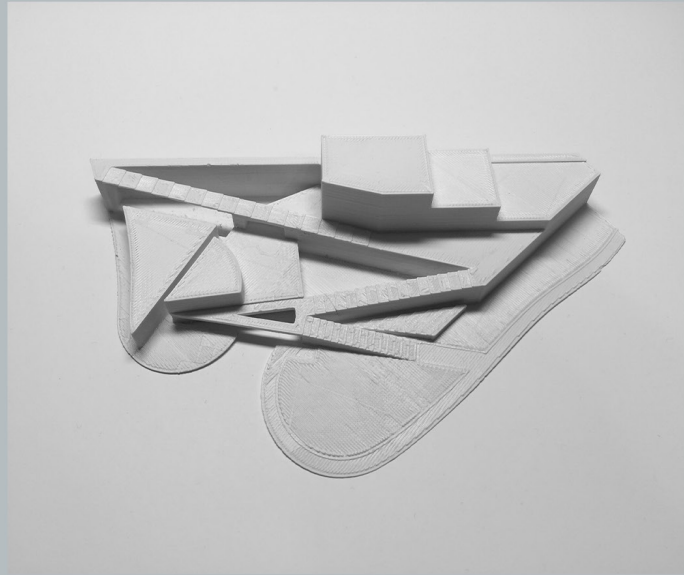
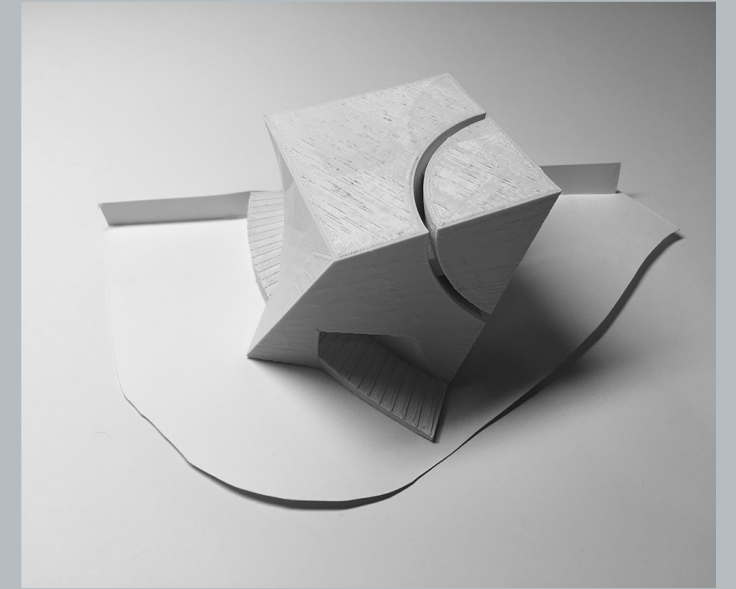
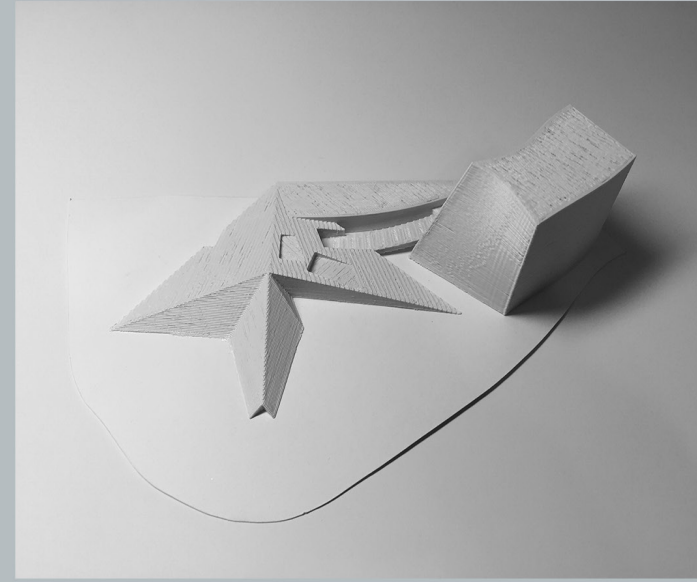
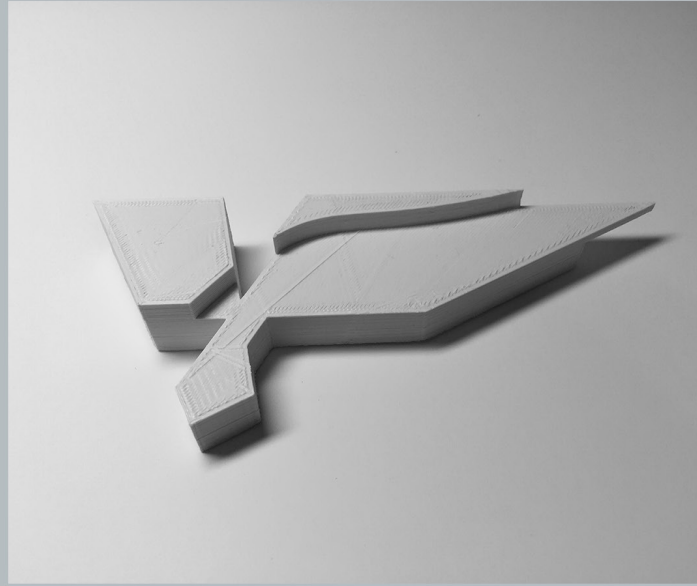
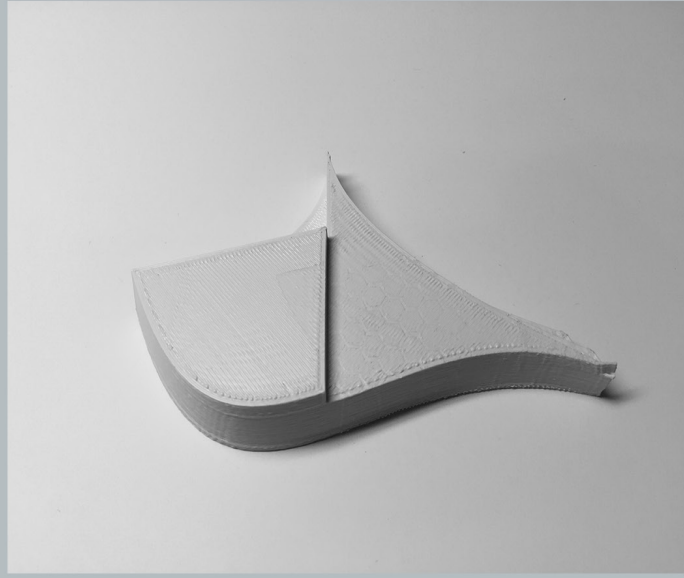
Active Concepts:

- Public park within city
- Layering
- Public Integration

*“NEGOTIATE BOTH A PUBLIC PARK WITHIN THE CITY OF CHICAGO, AS WELL AS PROVIDE THE SECURE AND FORMAL PROGRAM TO HOUSE THE PRESIDENT.”*



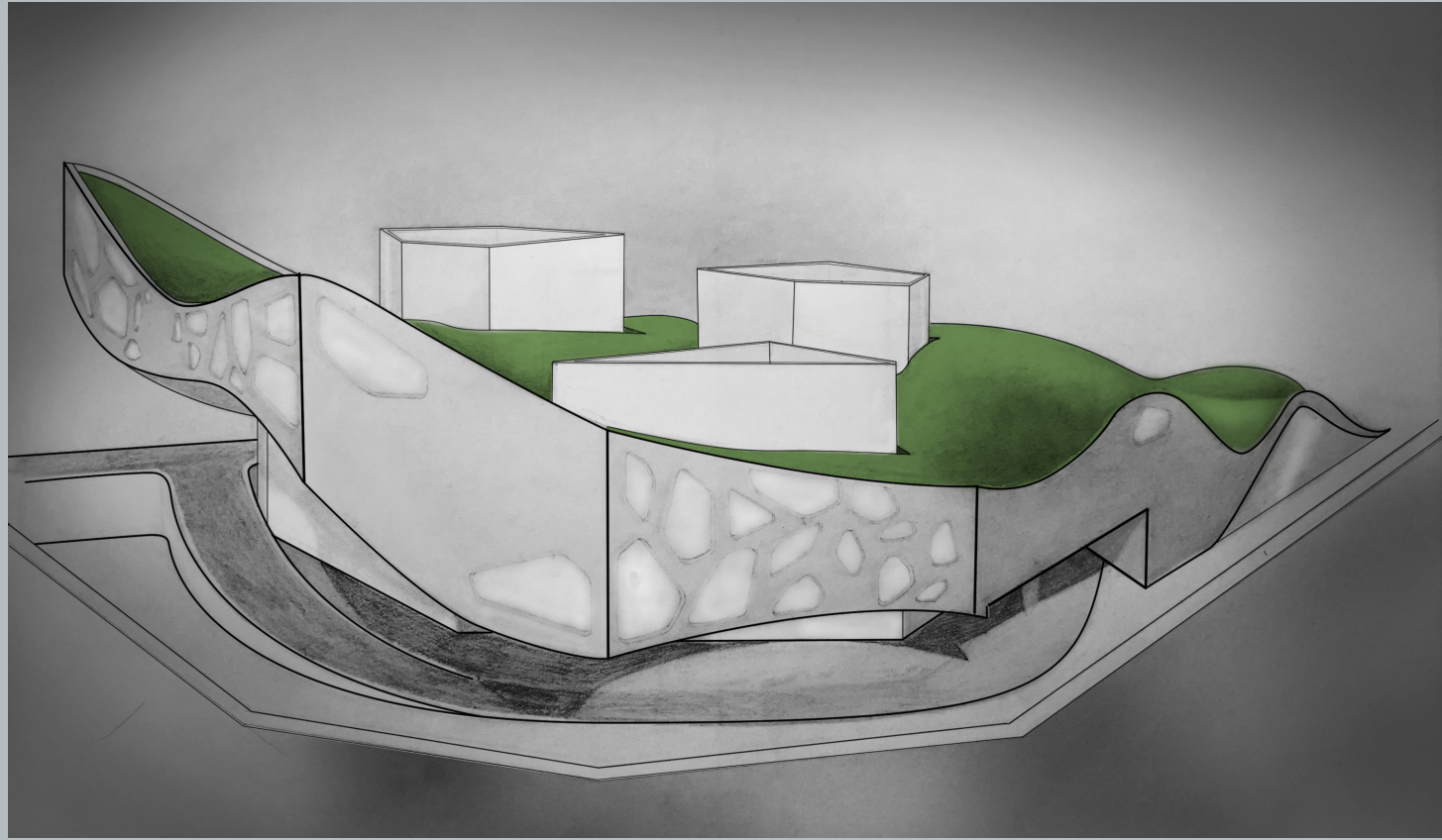




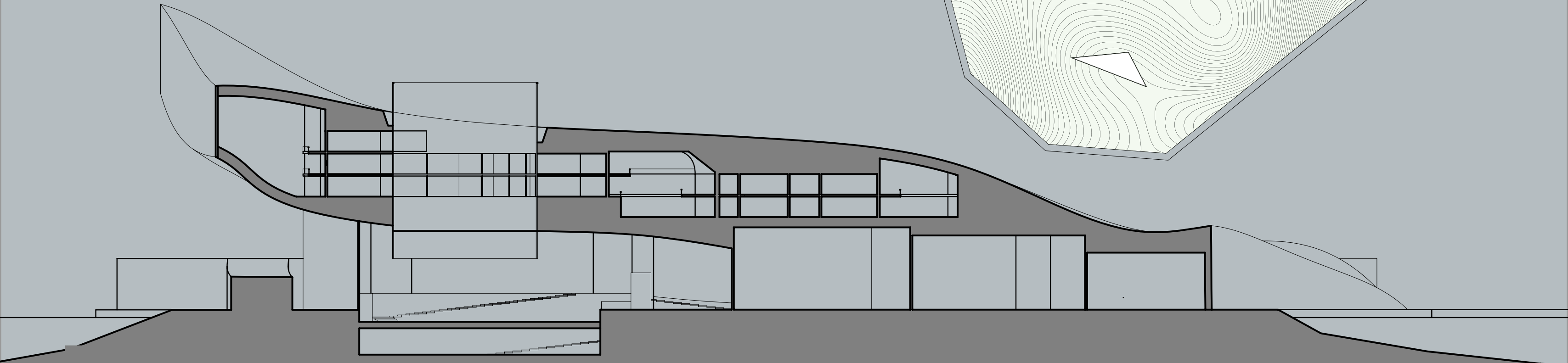
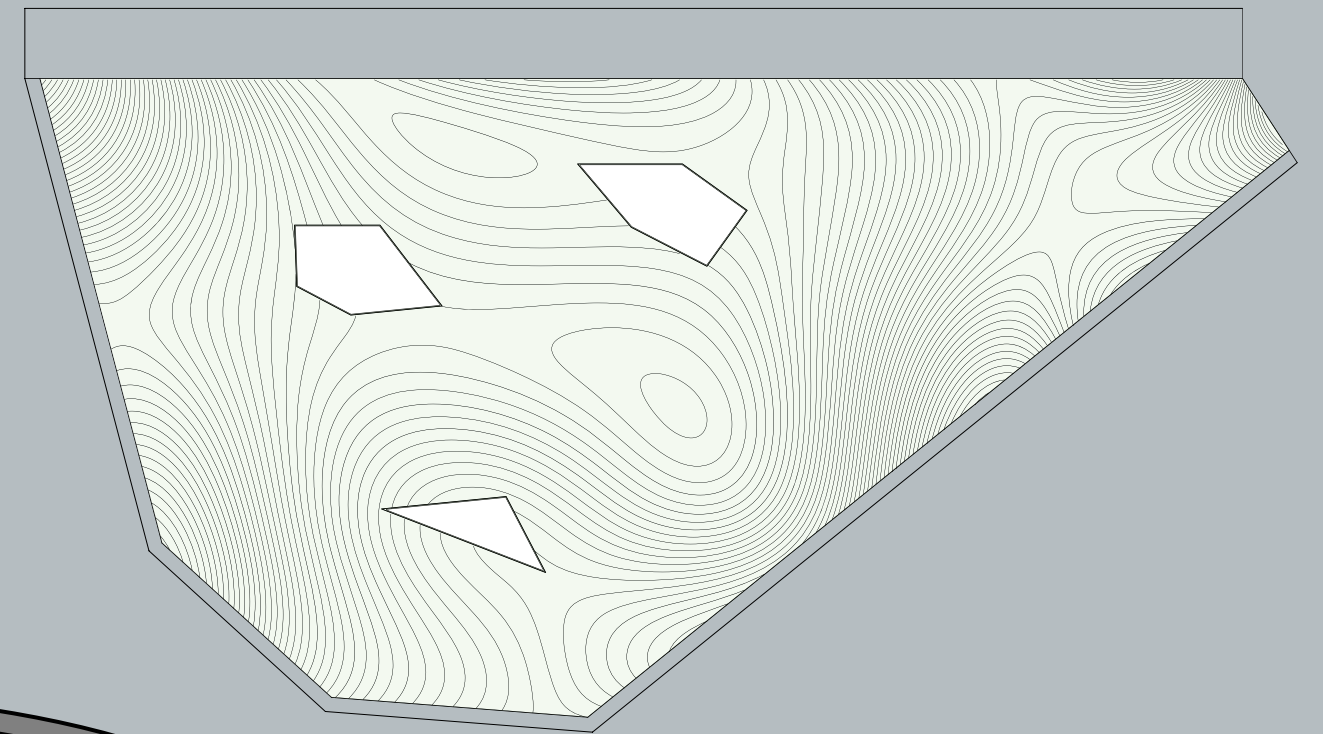
PHYSICAL DEVELOPMENT  
CONCEPTUAL MODELS

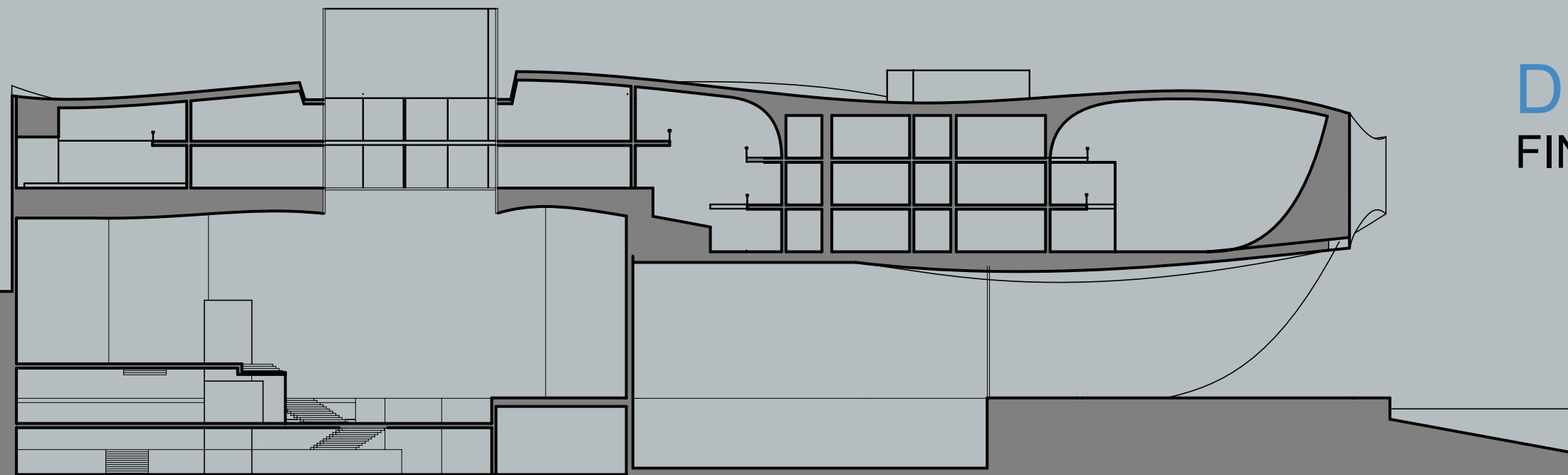
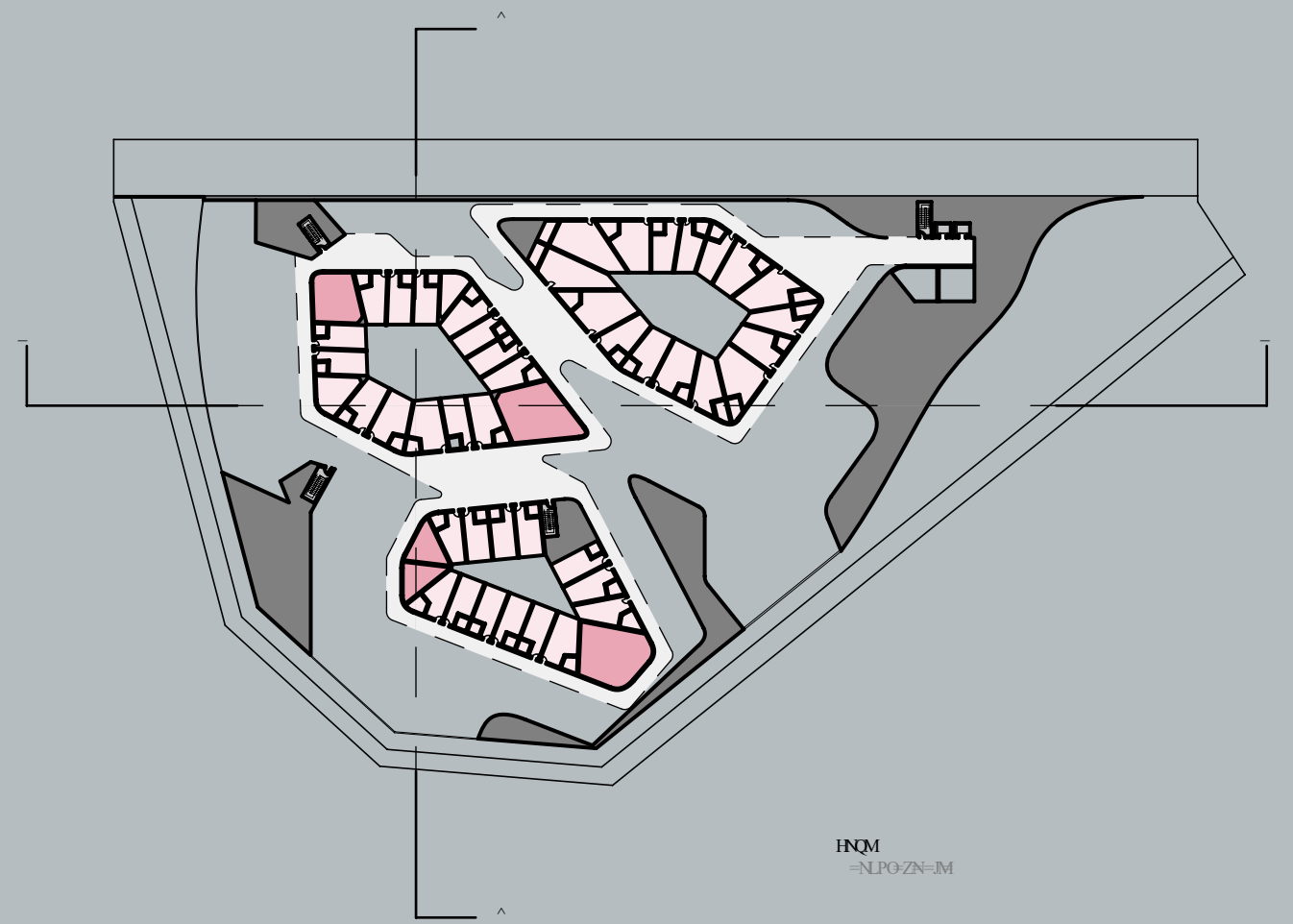
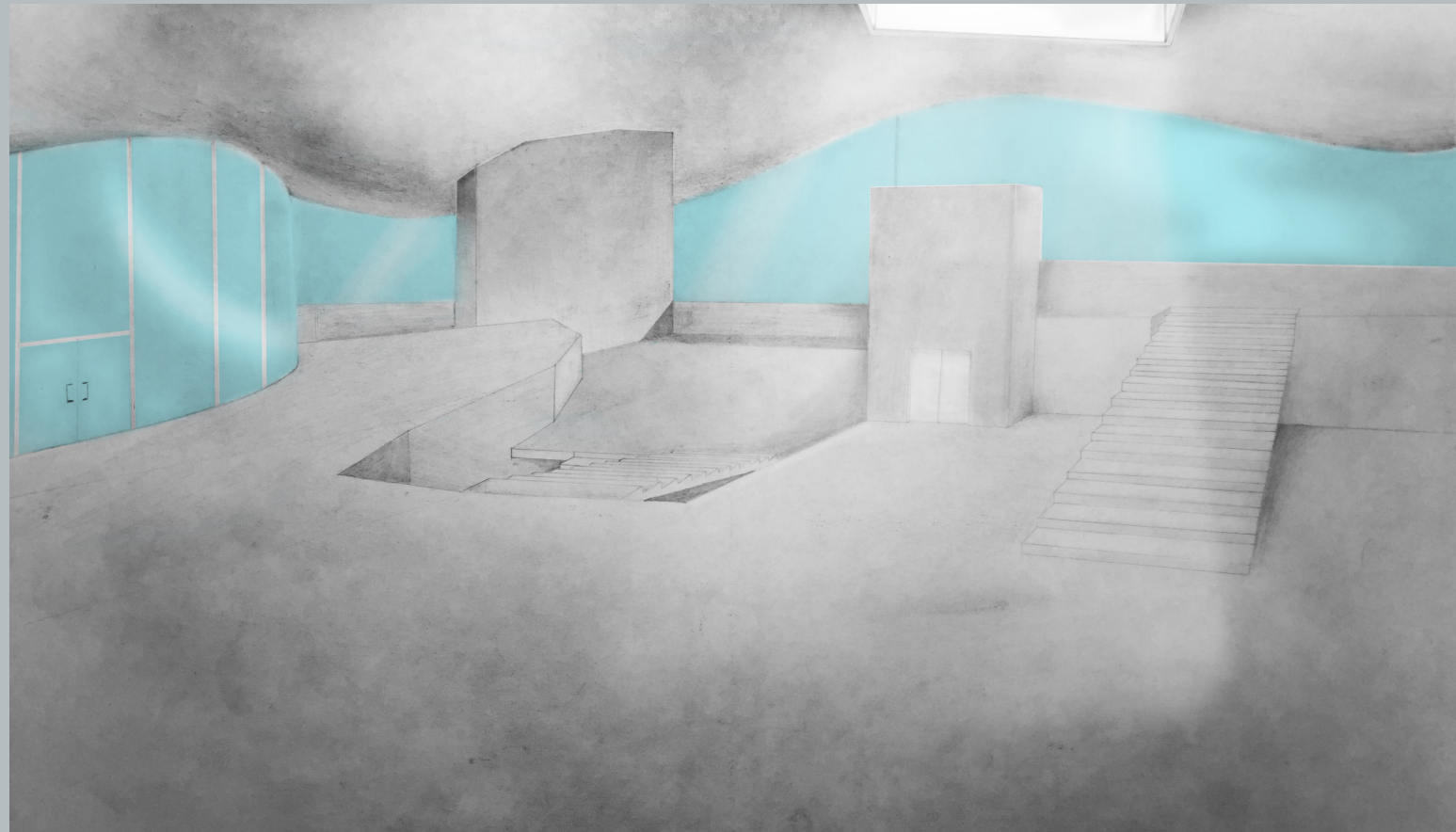
# DEVELOPMENTAL

## FINAL CONCEPT



LITTLE DID I KNOW WHAT THIS PROJECT WOULD WIND UP TO BE WHEN I FIRST STARTED. ULTIMATELY, MY ASPIRATIONS FOR THIS PROJECT LED TO A UNIQUE LOOK ON WHAT A PRESIDENTIAL LIBRARY COULD BE. THE FORMS WERE CAREFULLY DERIVED FROM THE CONTEXT OF THE SITE IN DOWNTOWN CHICAGO. THE INTEGRATION OF THE RESIDENTIAL SPACES BETWEEN THE PARK SPACE AND THE LIBRARY BELOW PROVIDED INTERESTING STRATEGIES OF BOTH FORM AND WAYS OF BRINGING LIGHT INTO THE PROJECT. THIS PROJECT ALSO OFFERED AN OPPORTUNITY TO USE MY PERSONAL RENDERING TECHNIQUE WITH GRAPHITE PENCILS.





# DEVELOPMENT

## FINAL CONCEPT

^  
=NPOZN=M

# NAIOP CASE COMPETITION

AUTUMN: 2016

## RESPONSIBILITIES:

- SITE ANALYSIS
- SITE DEVELOPMENT
- S.F. ANALYSIS
- ARCHITECTURAL DESIGN
- RENDERING DEVELOPMENT

“-PERHAPS THE **GREATEST** AND MOST PRACTICAL **LEARNING EXPERIENCE** OF MY EDUCATIONAL CAREER.”



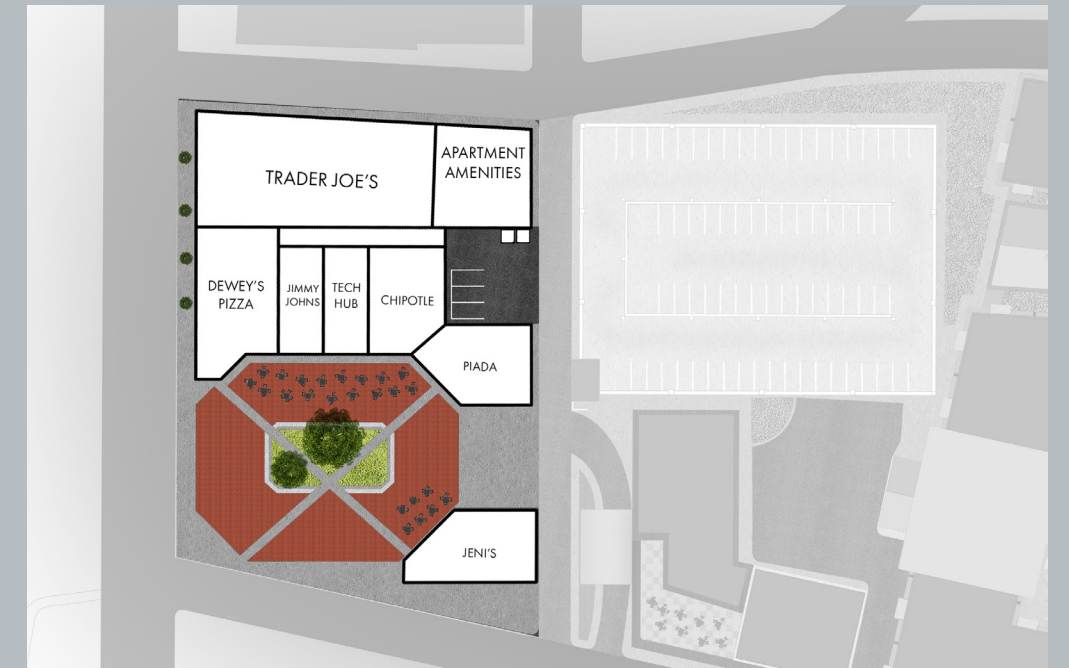
# THE BLOCK

MULTI-USE, HOTEL, PARKING GARAGE, STUDENT HOUSING,  
COMMUNITY SPACE



THE BLOCK WAS PART OF A COMPETITION PUT TOGETHER BY THE OHIO STATE UNIVERSITY REAL ESTATE DEPARTMENT. IT WAS SPONSORED BY THE NAIOP GROUP AS A LEARNING EXPERIENCE FOR STUDENTS WITHIN THE UNIVERSITY. WE WERE ASKED TO DEVELOP A SITE ON THE CORNER OF 15TH AVENUE AND HIGH STREET, ON THE EAST SIDE OF CAMPUS. THE COMPETITION WAS TARGETING REAL ESTATE MAJORS, HOWEVER, I HELPED FIND A TEAM MADE FROM UNIQUE SKILL SETS. BEING AN ARCHITECTURE MAJOR, I ENJOYED THE ABILITY TO CREATE SPACES AND EXPERIENCES THAT HAD VERY REAL-WORLD APPLICATIONS. THIS PROJECT WAS AN INVALUABLE EXPERIENCE OF BOTH DESIGN AND CREATING A PROFITABLE DEVELOPMENT WORTH INVESTING IN.





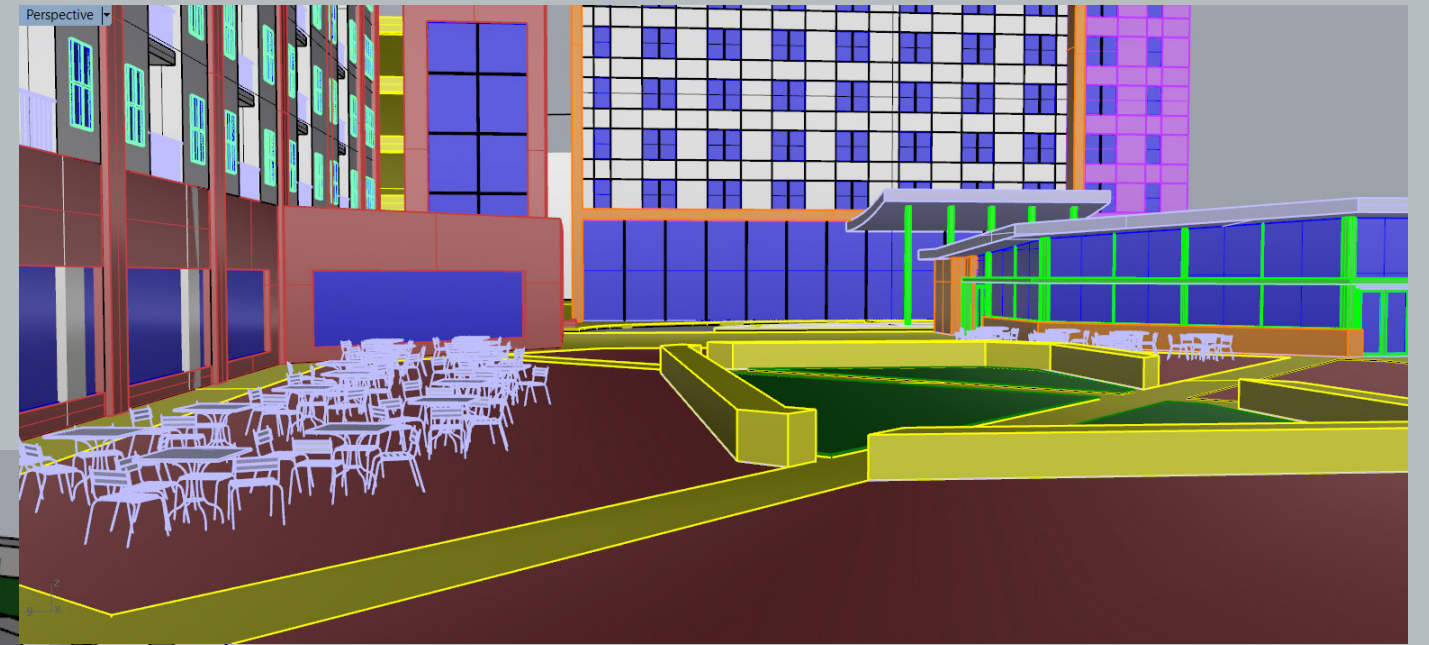
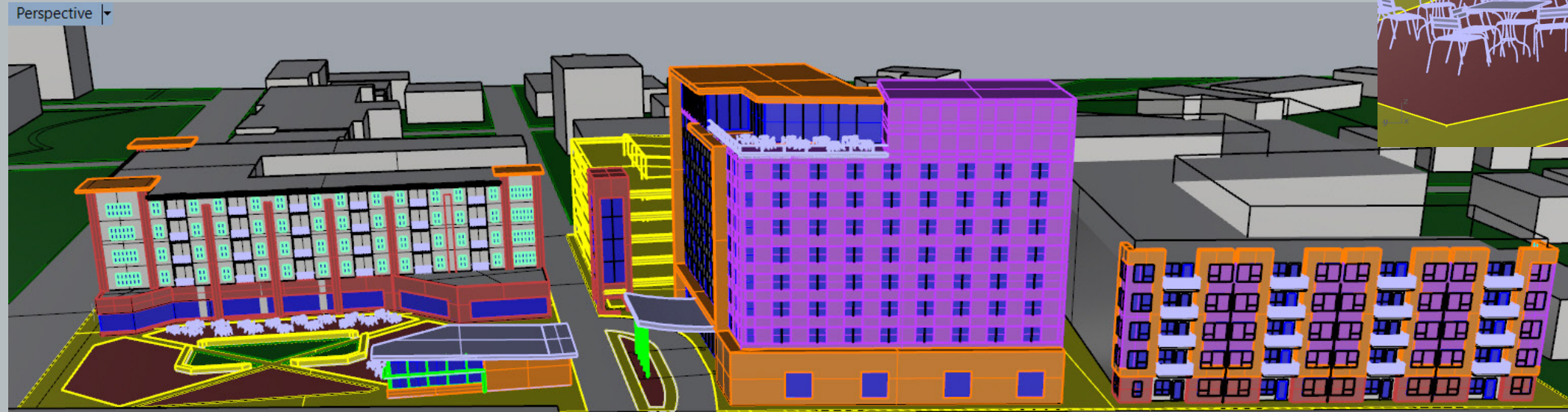
HERE IS A VIEW OF THE JENI'S ICE CREAM STORE. THIS DESIGN WAS DEVELOPED TO BE OPEN TOWARDS THE INTERIOR OF THE PROJECT. THIS CREATES TWO CONDITIONS. ONE HOLDS THE EDGE OF THE PUBLIC SPACES, THE OTHER CREATES A CONNECTION FROM WITHIN THE JENI'S THAT BEGINS TO STIMULATE ACTIVITY OUTSIDE, WHICH ADDS TO THE COMMUNITY SPACE OUTSIDE.

THE HOTEL IS COMBINED WITH A ROOFTOP RESTAURANT. THIS CREATED A VERY INTERESTING DESIGN CHALLENGE THAT WOULD INTEGRATE BOTH PROGRAMS INTO ONE, COHERENT PROJECT, YET WOULD DISTINGUISH BETWEEN THEM.



# 3D-MODEL

RHINO, KEYSHOT



THIS COMPETITION REQUIRED THE PRODUCTION OF A VERY INTENSE RHINO MODEL. AS CAN BEEN SEEN FROM THESE IMAGES, A VERY HIGH LEVEL OF DETAIL WAS REQUIRED. I ALSO HAD TO SEPARATE EACH MATERIAL TO SEPARATE LAYER, WHICH ARE IDENTIFIED HERE AS COLORS.

# SAN FRANCISCO HOUSE OF MUSIC

AUTUMN: 2016

TIME FRAME: 15 WEEKS

ACTIVE CONCEPTS

- INTEGRATED LANDSCAPE
- MUSIC INFLUENCED DESIGN
- PROGRAMMATIC INTERPLAY
- TOPOGRAPHIC INFLUENCE

“...ARCHITECTURE IS A STORY... A PROGRES-  
SION AS ONE MOVES THROUGH TIME AND  
SPACE. OUR GOAL IS COMPOSE A *GREAT  
SYMPHONY OF SPACES*”

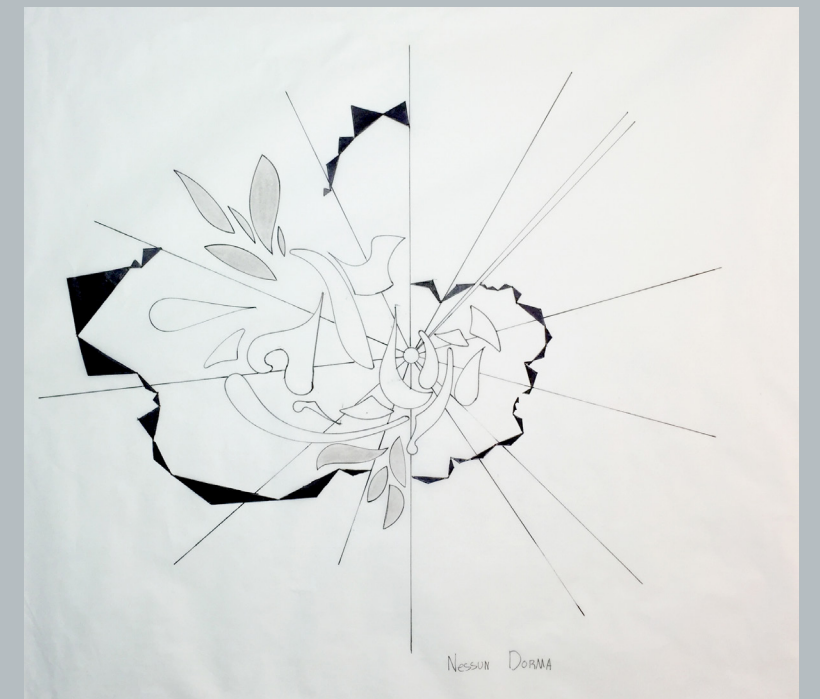
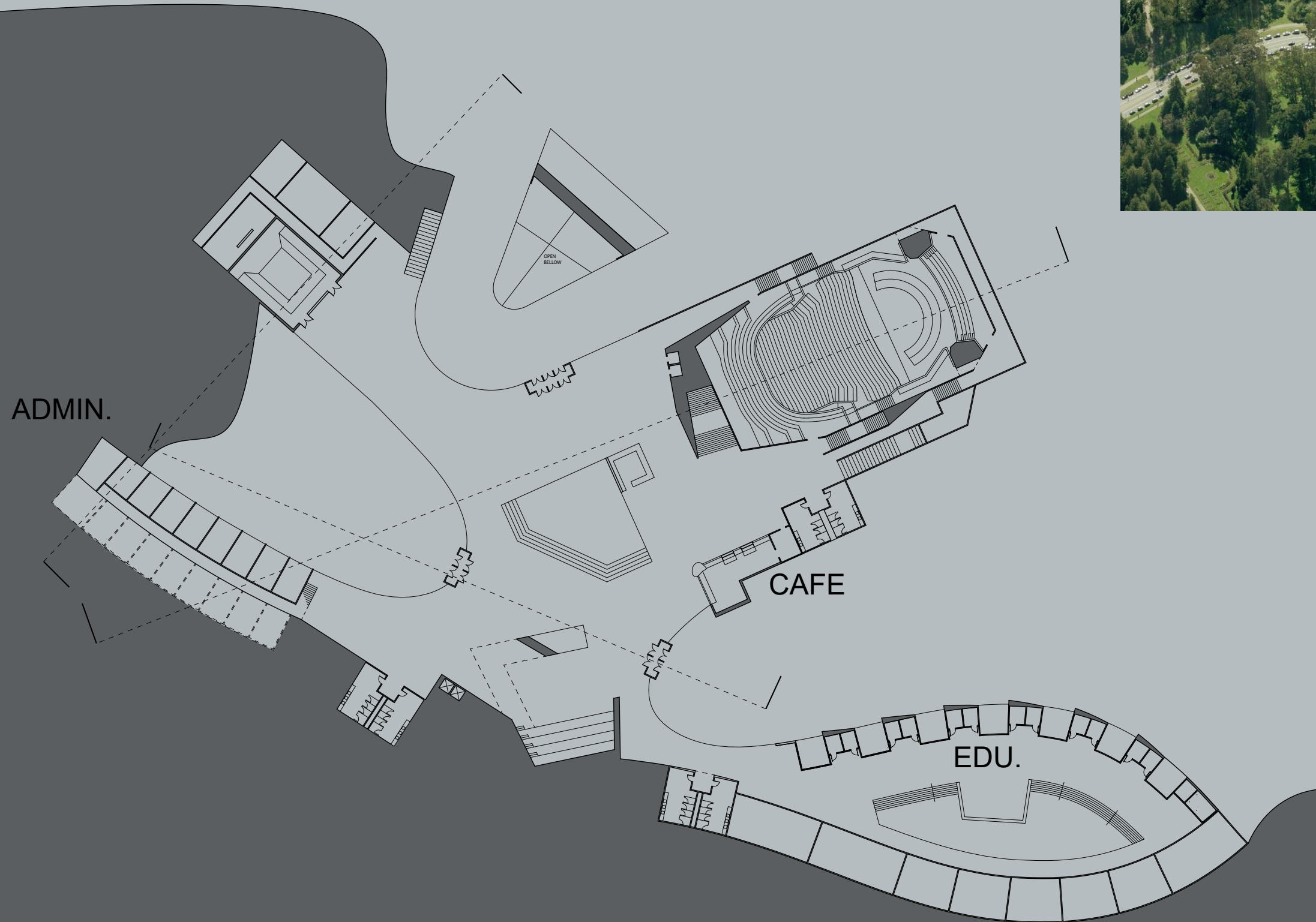


# THE AMBIANCE OF MUSIC

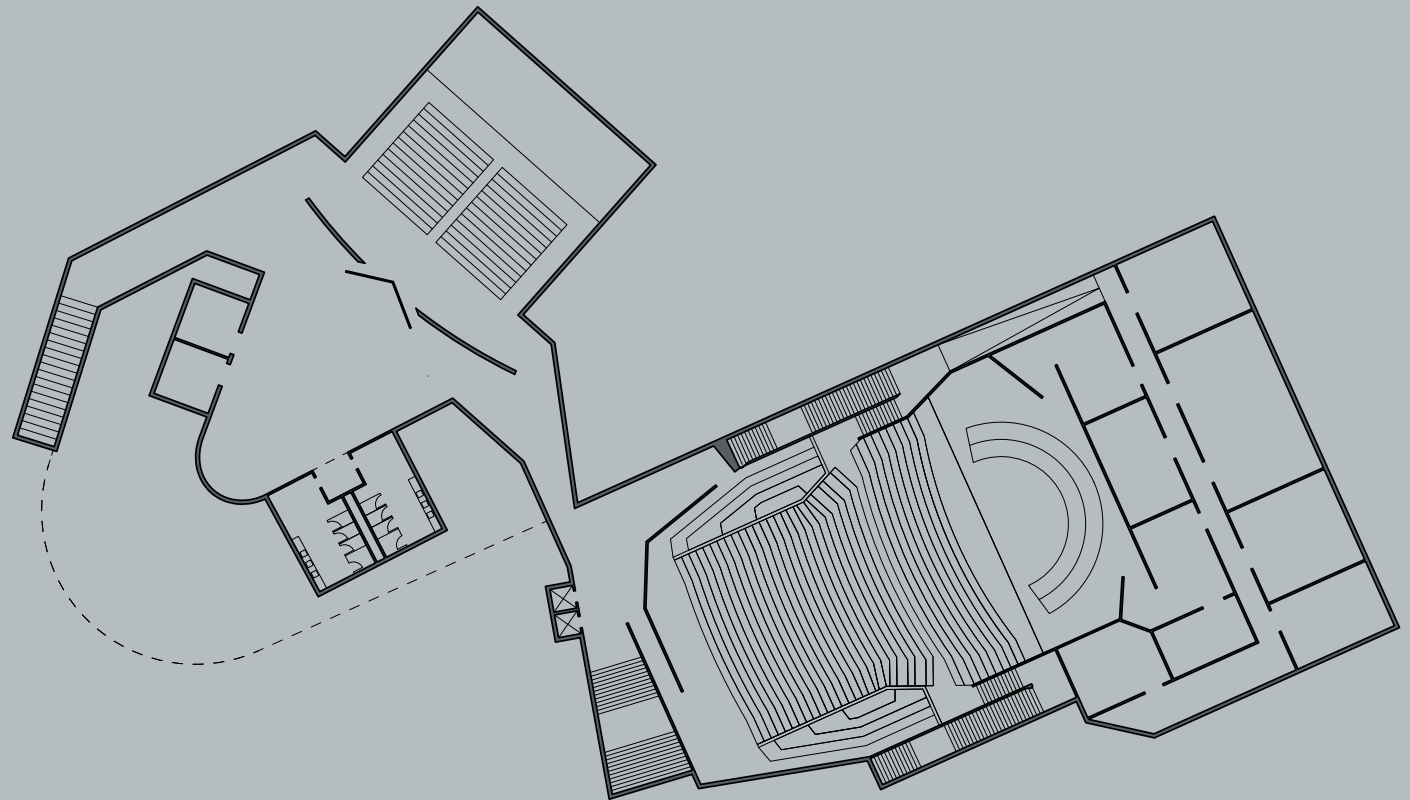
OVERVIEW

MAIN PROGRAM:

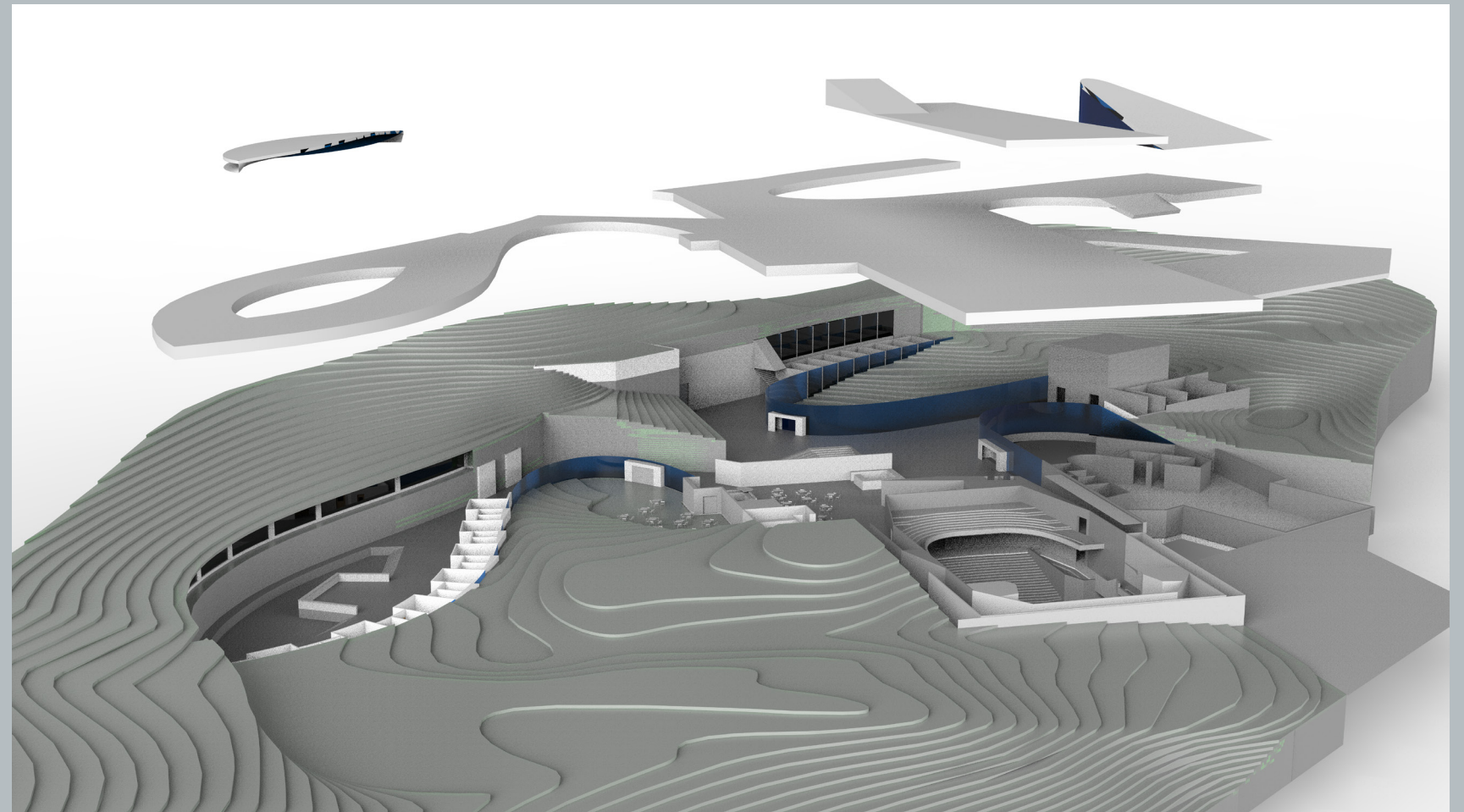
- 3 PERFORMANCE HALLS
- EDUCATION
- ADMINISTRATIVE



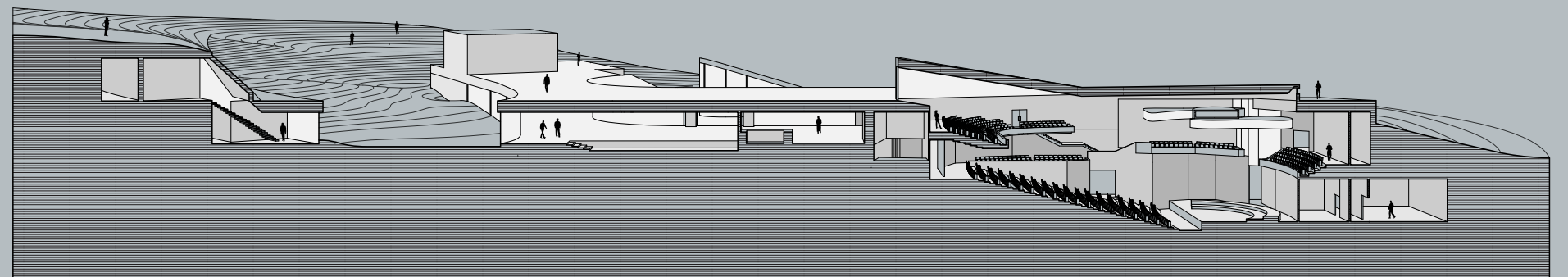
WE BEGAN THIS STUDIO BY EXPLORING THE ART OF MUSIC. THE ABOVE IMAGE IS A MUSIC MAPPING I CREATED FROM THE SONG "NESSUN DORMA." THROUGH IT, I TRIED TO EXPRESS THE QUALITIES OF THE MUSIC BOTH VISUALLY AND RELATIONALLY.



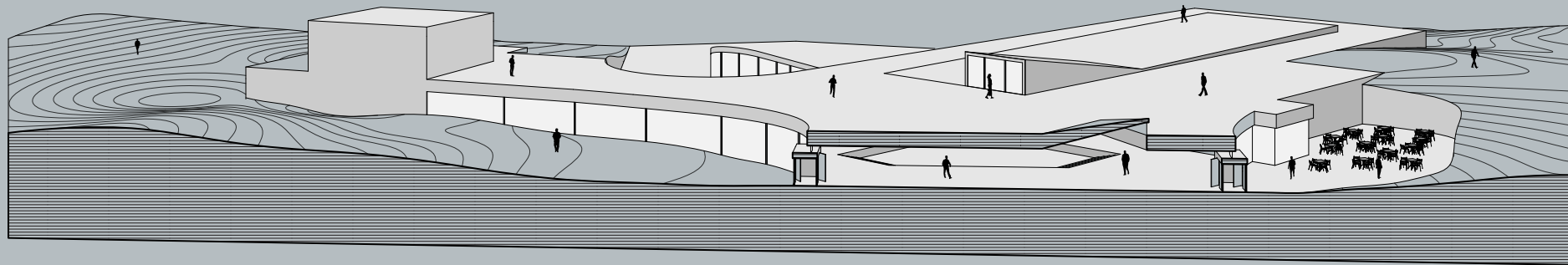
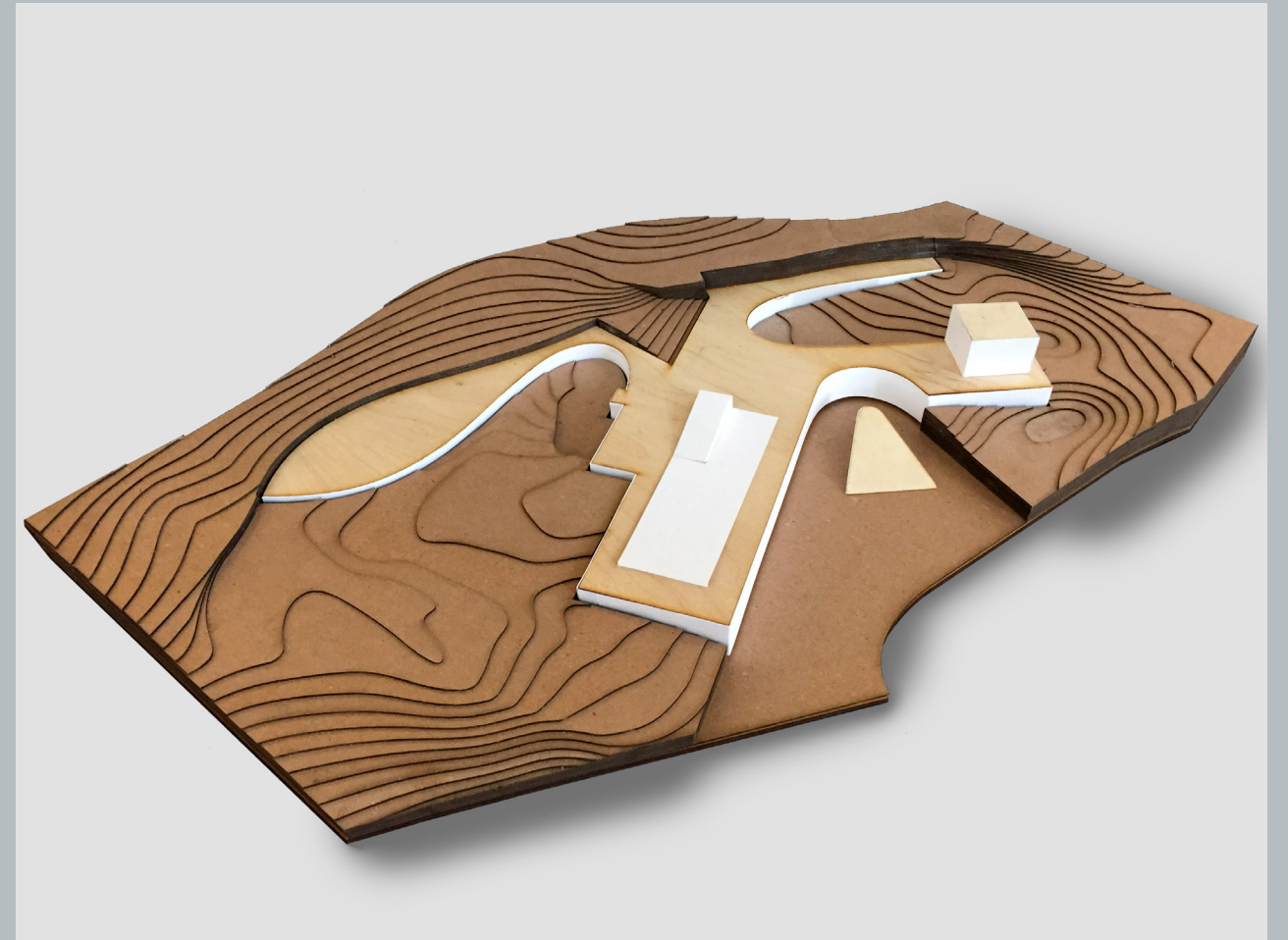
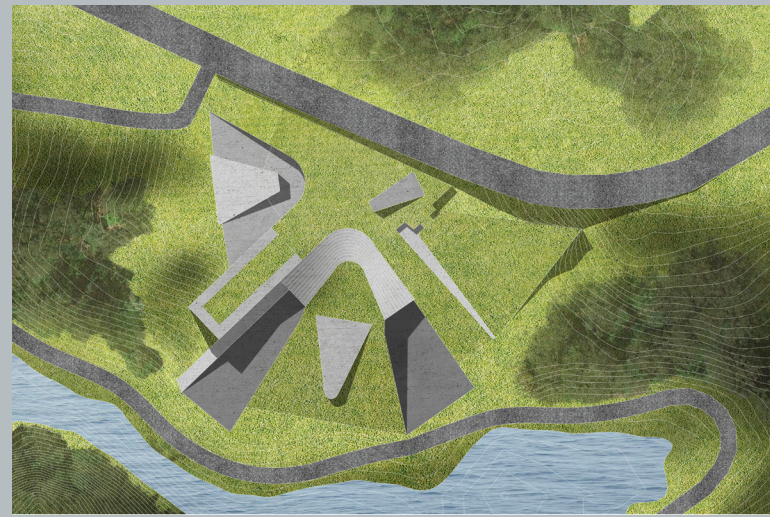
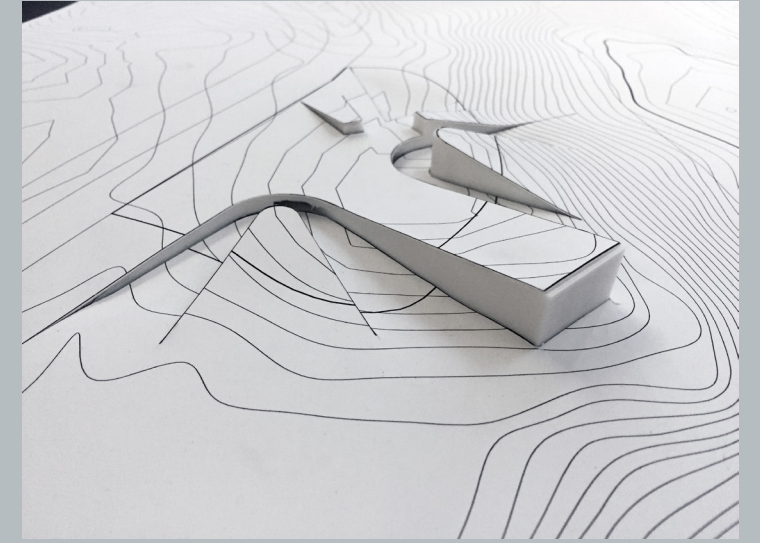
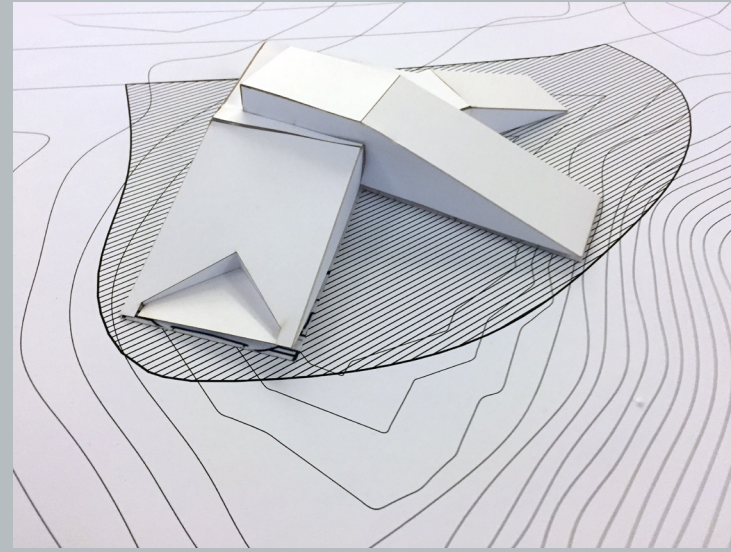
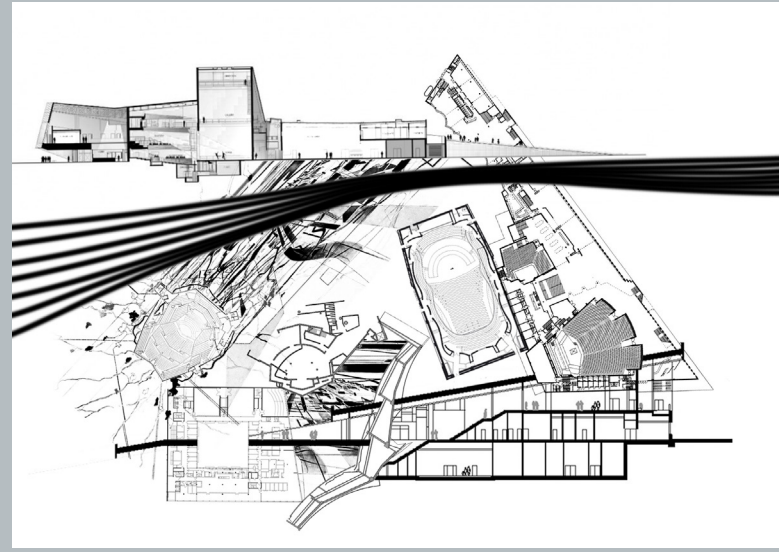
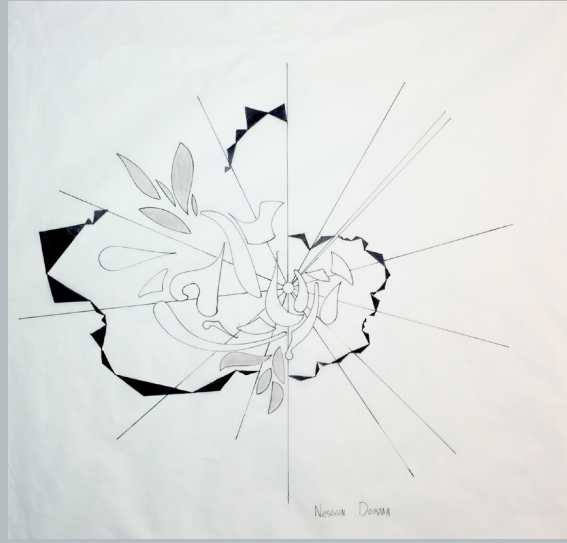
LOWER PLAN



THIS PROJECT HAS ALWAYS BEEN ABOUT A STORY. AS ONE WALKS THROUGH THE GOLDEN GATE PARK IN SAN FRANCISCO CA, THEY WOULD BEGIN TO HEAR THE SOUND OF MUSIC EMANATING FROM BENEATH THEIR FEET. FROM THE GROUND WOULD EMERGE AN ARCHITECTURAL FIGURE. FOLLOWING THIS FORM, THEY WOULD BE DRAWN TO THE ENTRY OF THE PROJECT. PERHAPS THEY WOULD STAY FOR A WHILE, PERHAPS NOT, BUT IN EITHER CASE THEY WOULD END THERE EXPERIENCE WITH A DESIRE TO RETURN. THIS IS THE ESSENCE OF A PROJECT WITHIN THE PARK. TO DRAW THE PASSER BY INTO THE ORCHESTRATED EXPERIENCE, AND HAVE THEM LONG FOR MORE.



# THE JOURNEY



# PROFESSIONAL EXPERIENCE

SUMMER: 2015 - CURRENT

## RESPONSIBILITIES:

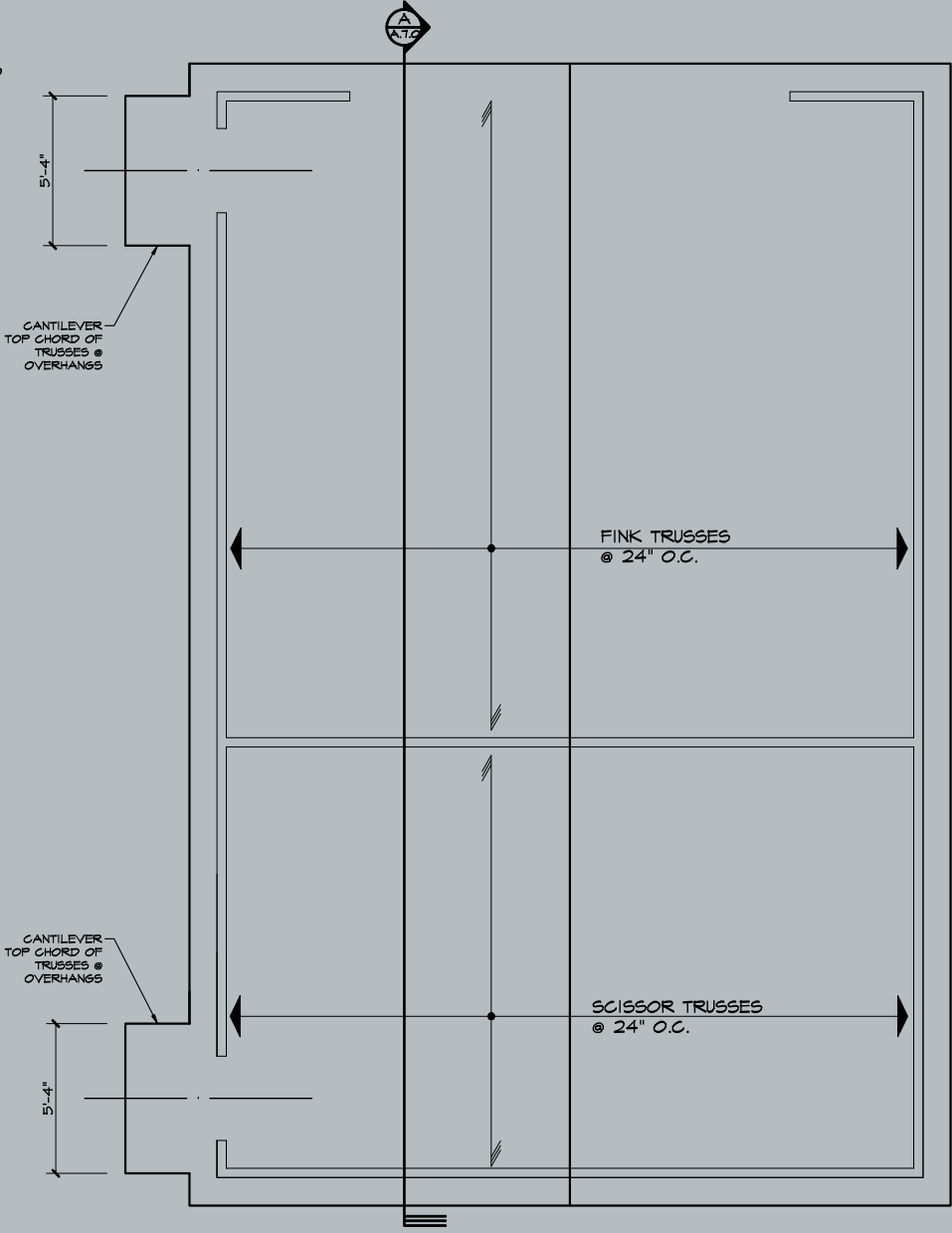
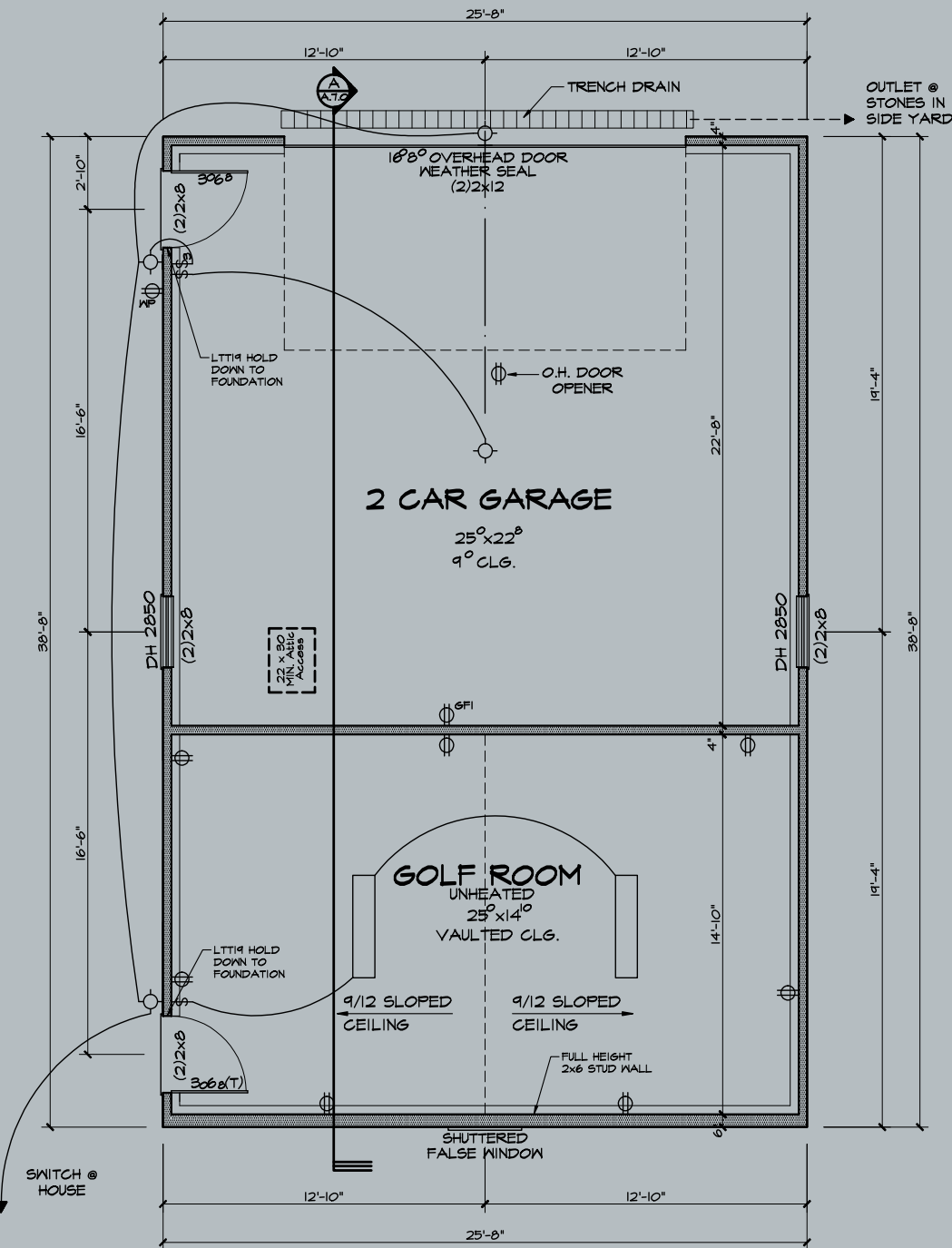
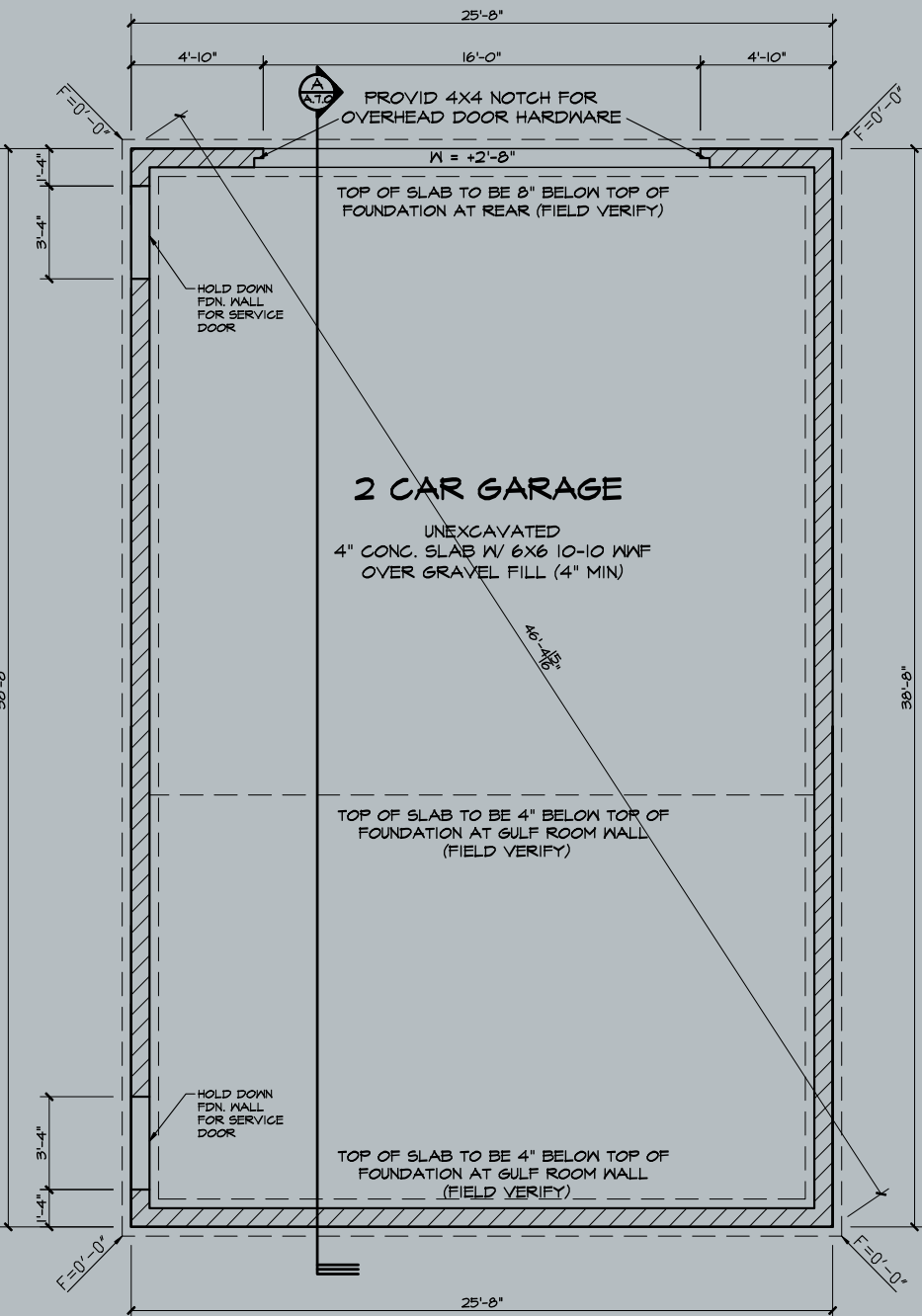
- AUTOCAD DRAFTING
- REVIT DRAFTING
- RENDERING IMPLEMENTATION
- HOUSE DESIGN
- SITE DOCUMENTATION

“GIVEN ME THE INVALUABLE **IN-OFFICE EXPERIENCE** NEEDED TO LAY THE GROUNDWORK FOR MY FUTURE IN ARCHITECTURE.”



# RESIDENTIAL DESIGNED SOLUTIONS

SUMMER: 2015



**ROOF PLAN**  
SCALE: 1/4" = 1'-0"

- ROOF NOTES:**
- PLEASE REFER TO THE GENERAL NOTES ON SHEET CS1.0
  - PLEASE REFER TO THE FASTENING SCHEDULE ON SHEET CS1.0



# RENDERING

SKETCHUP, V-RAY, PHOTOSHOP, FELT TIP PEN



# SULLIVAN AND BRUCK ARCHITECTS

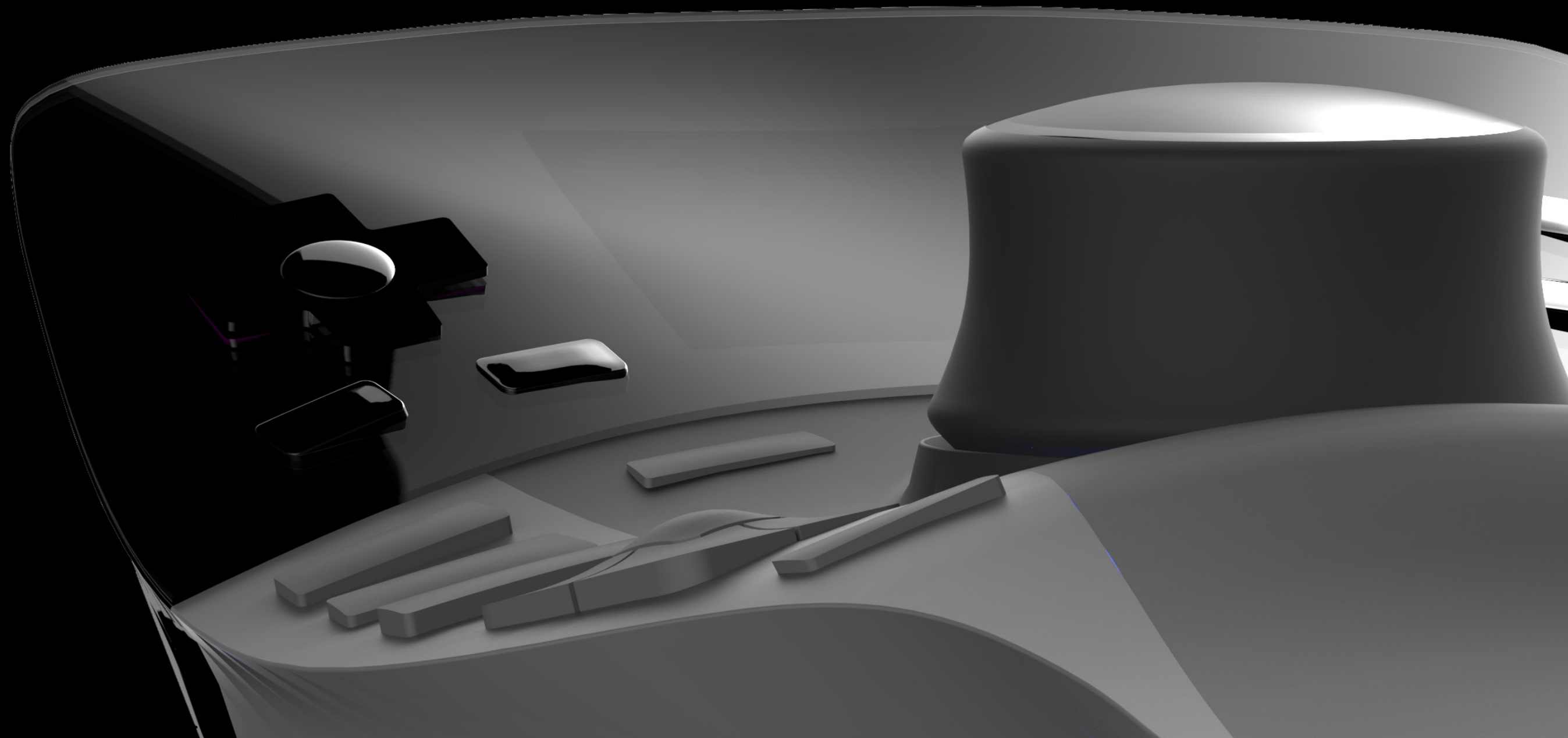
SUMMER: 2016 - CURRENT

- REVIT
- RENDERING
- PHOTOSHOP
- REVIT
- RHINO 3D'



# DIGITAL REPRESENTATION

- Rhino
- AutoCAD
- Illustrator
- V-Ray
- Key Shot

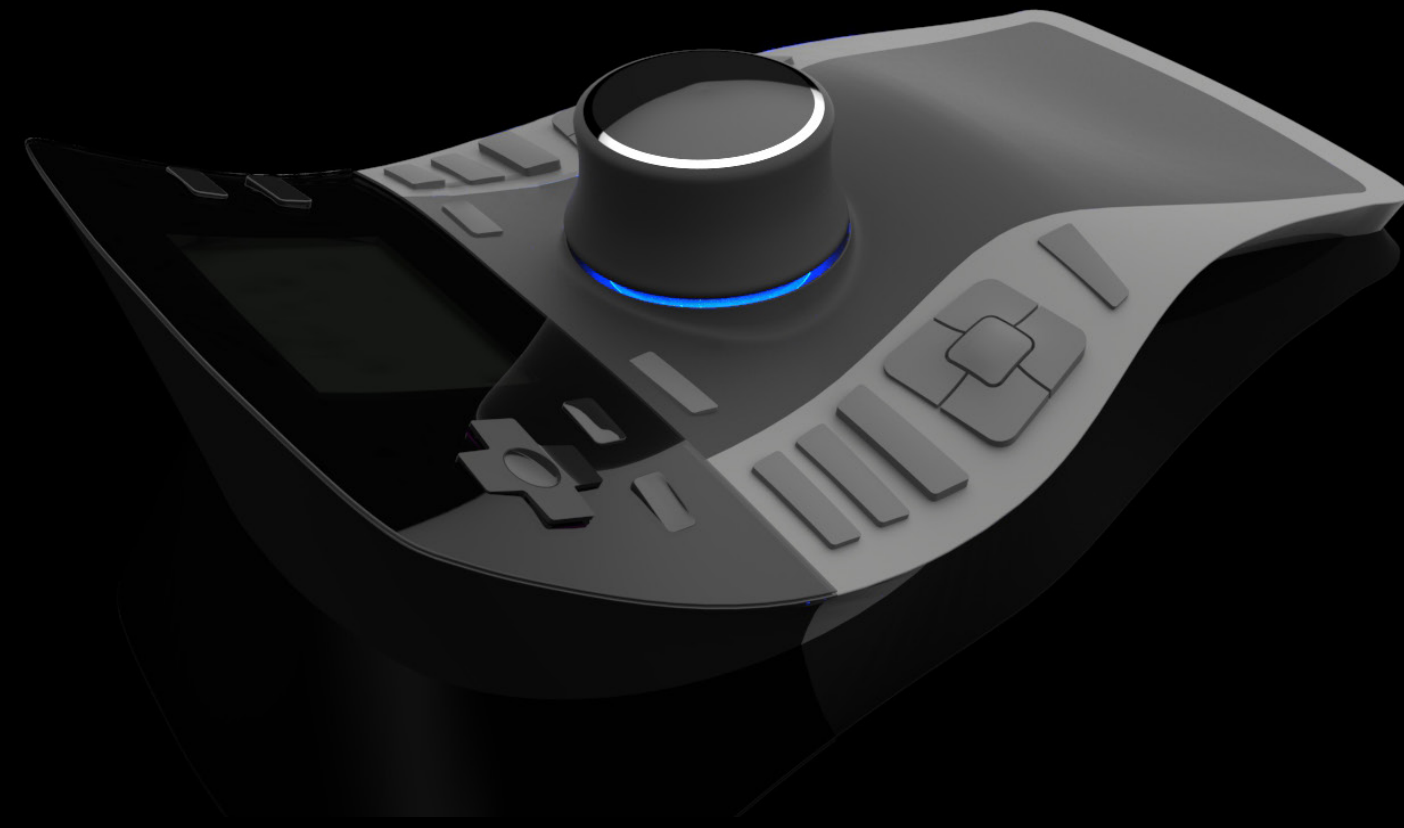
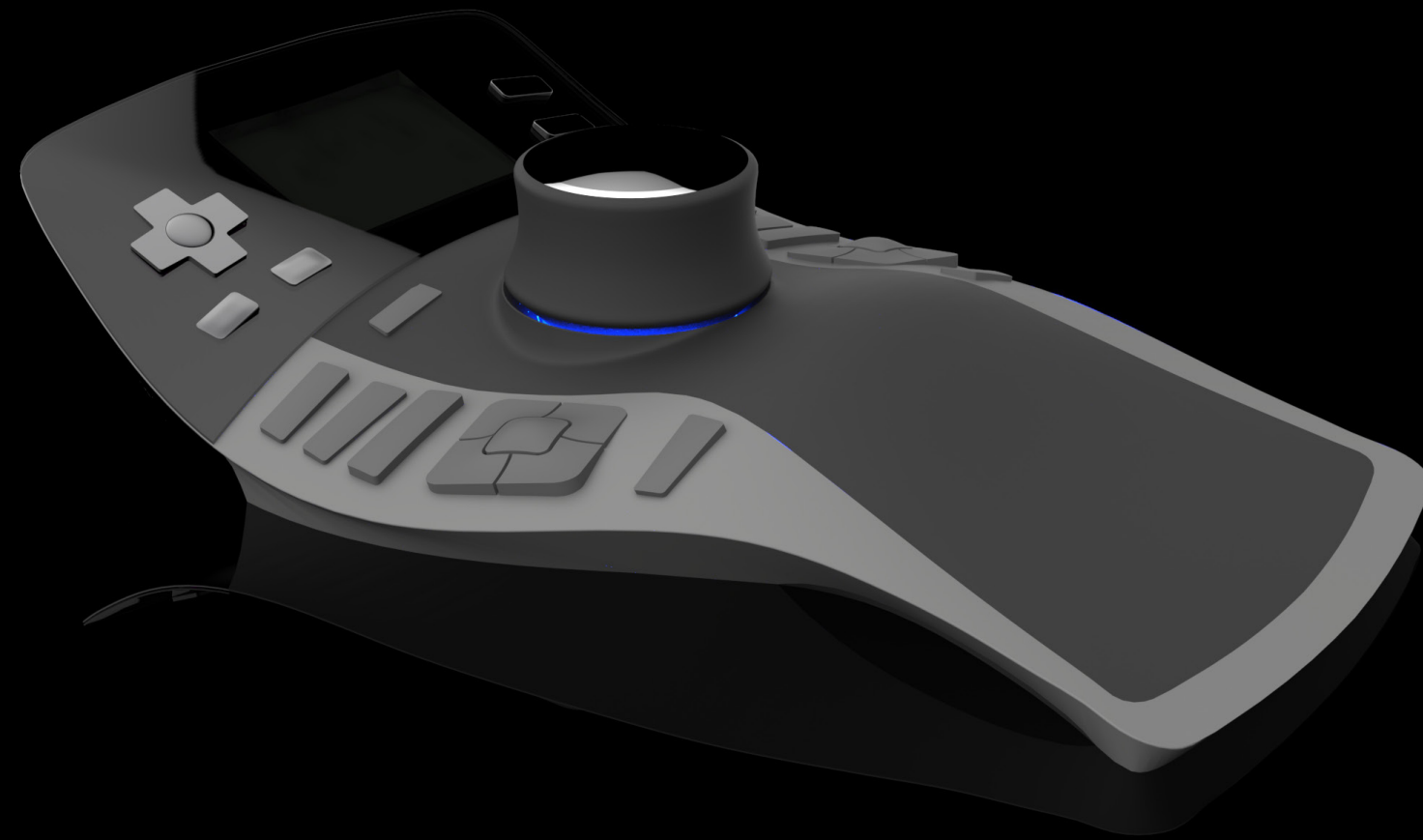




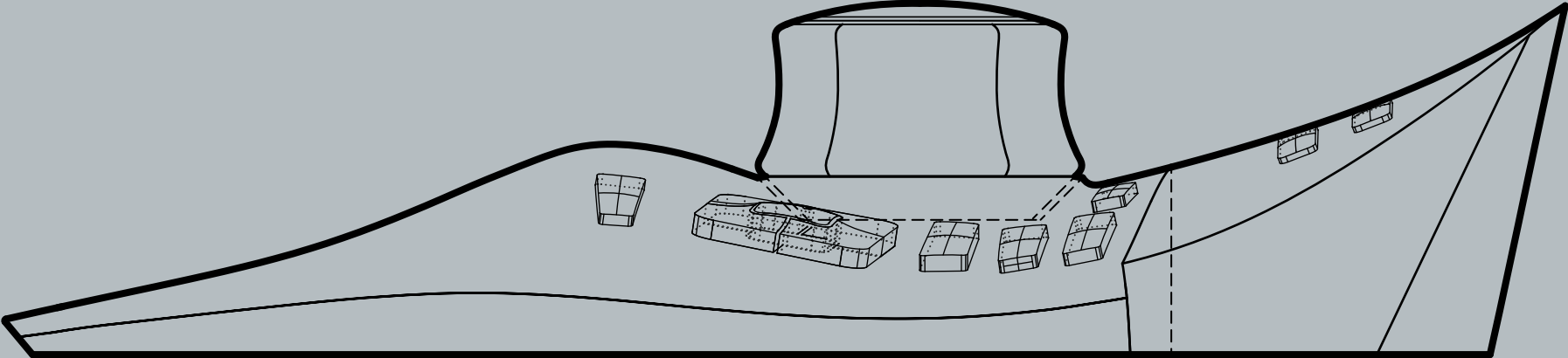
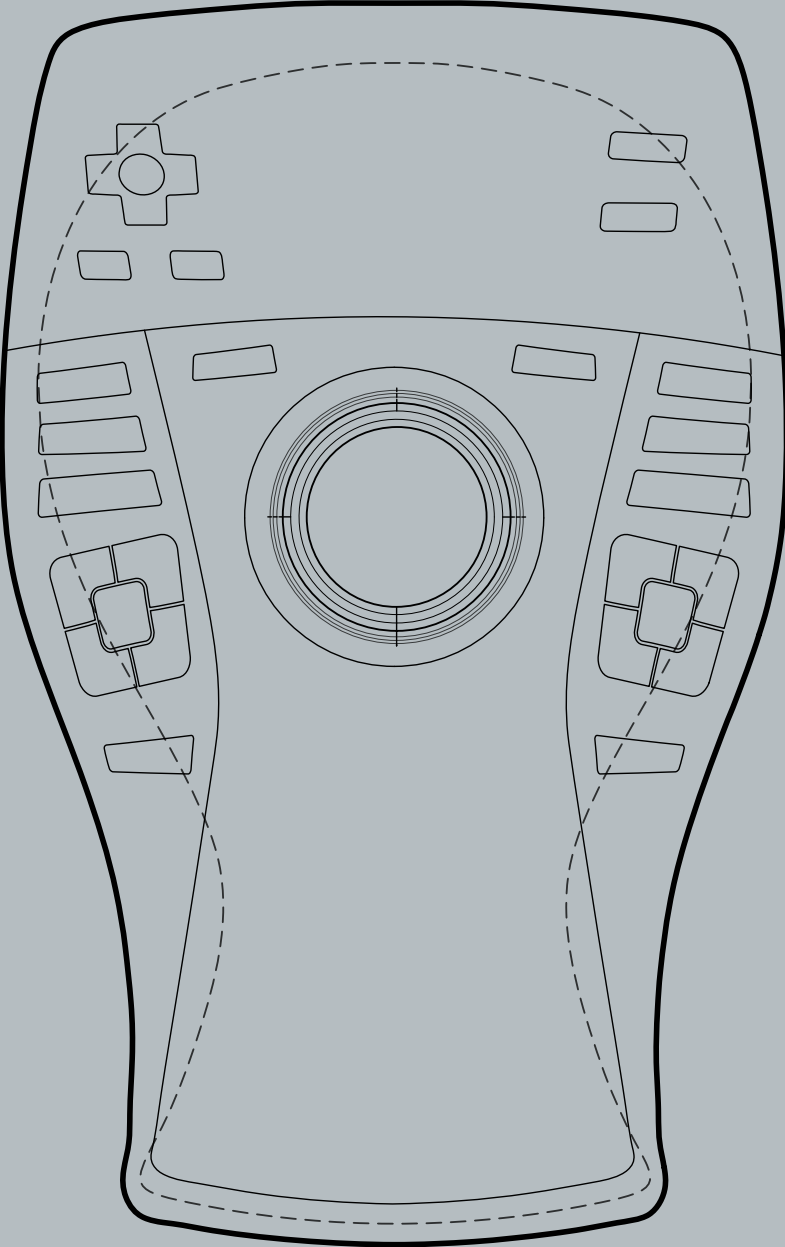
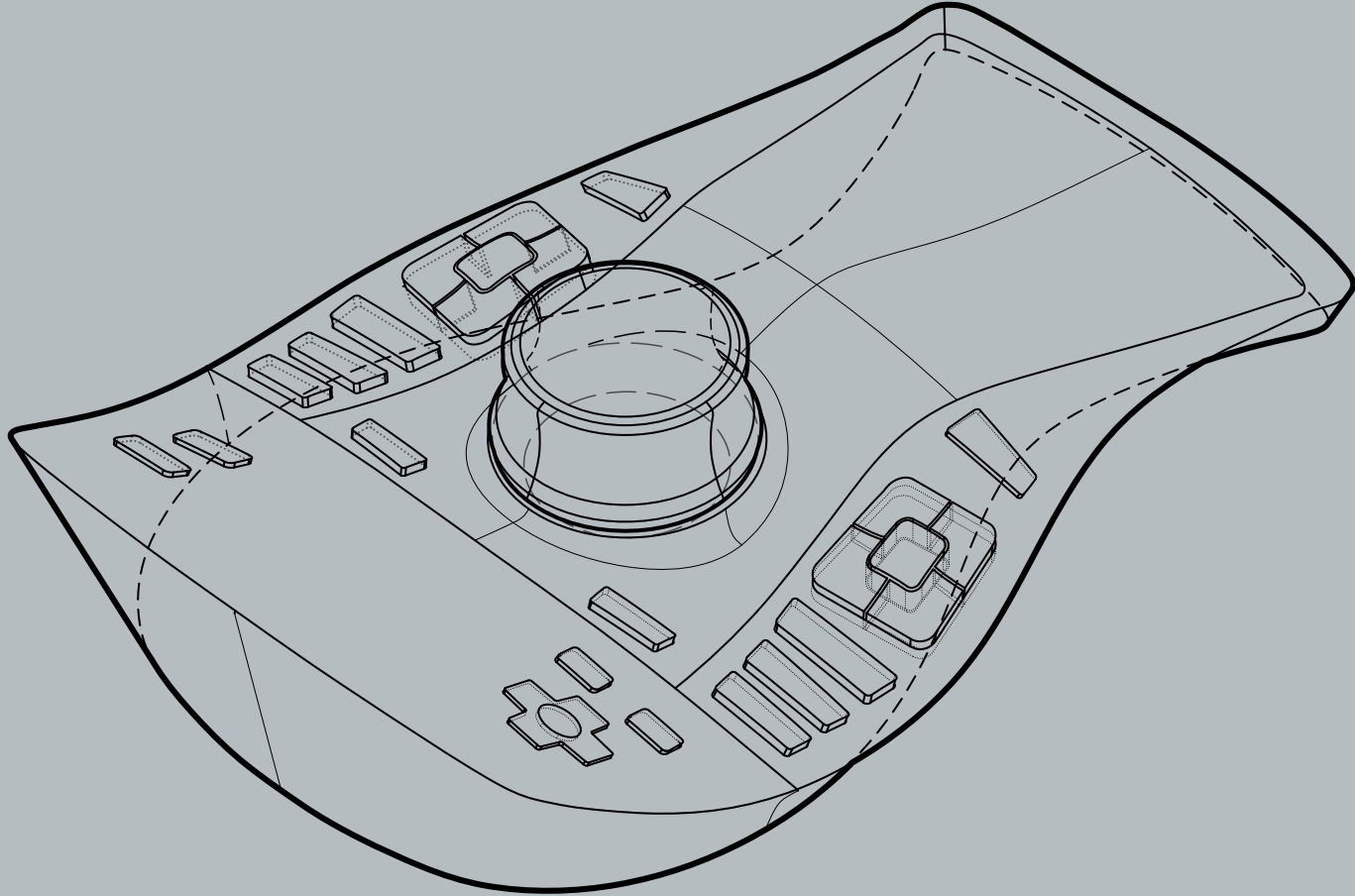
# SPACE PILOT

BY 3DCONNEXION

*RHINO MODEL  
RENDERED IN  
KEY SHOT*



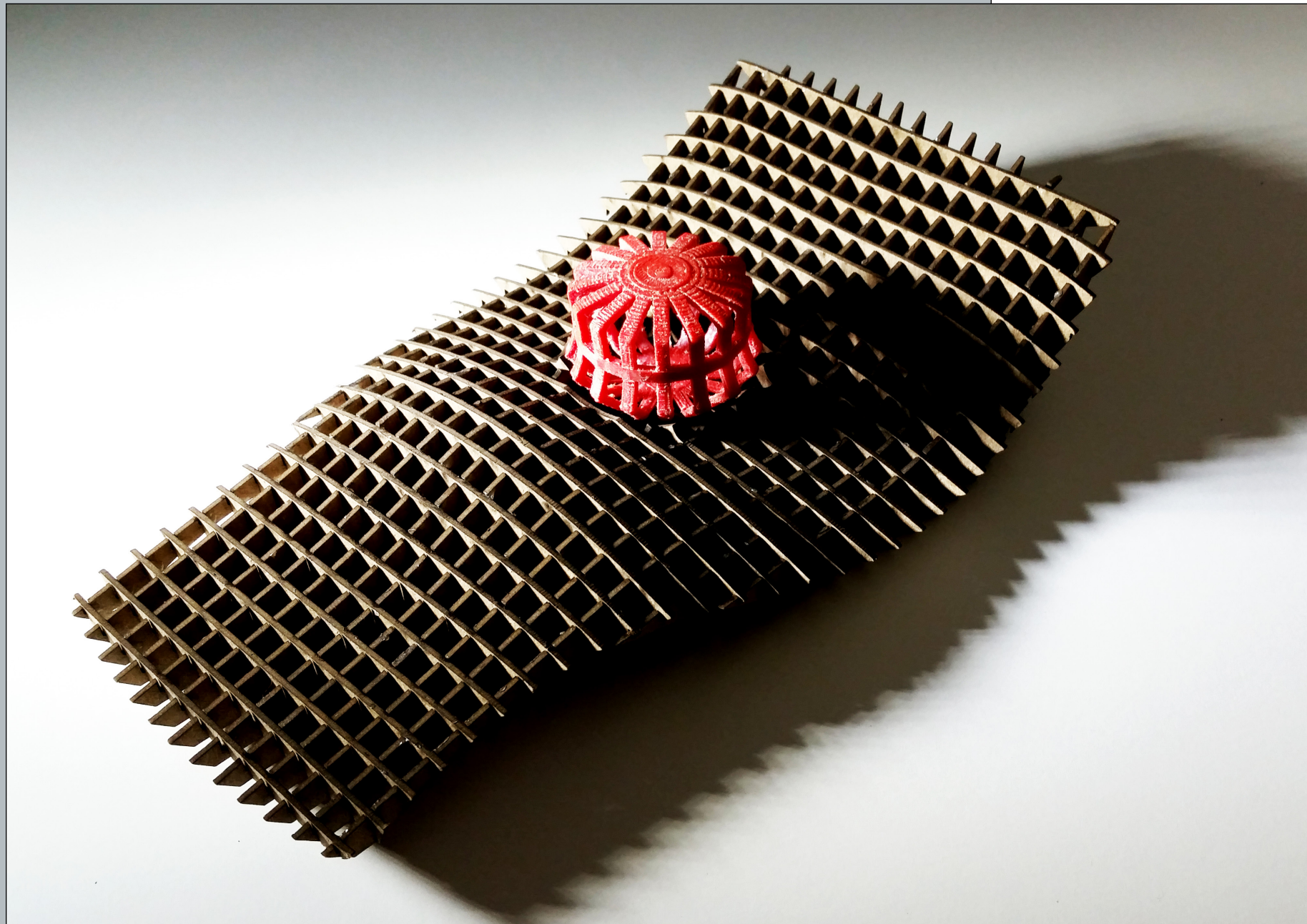
# TECHNICAL DRAWINGS



FABRICATIONS

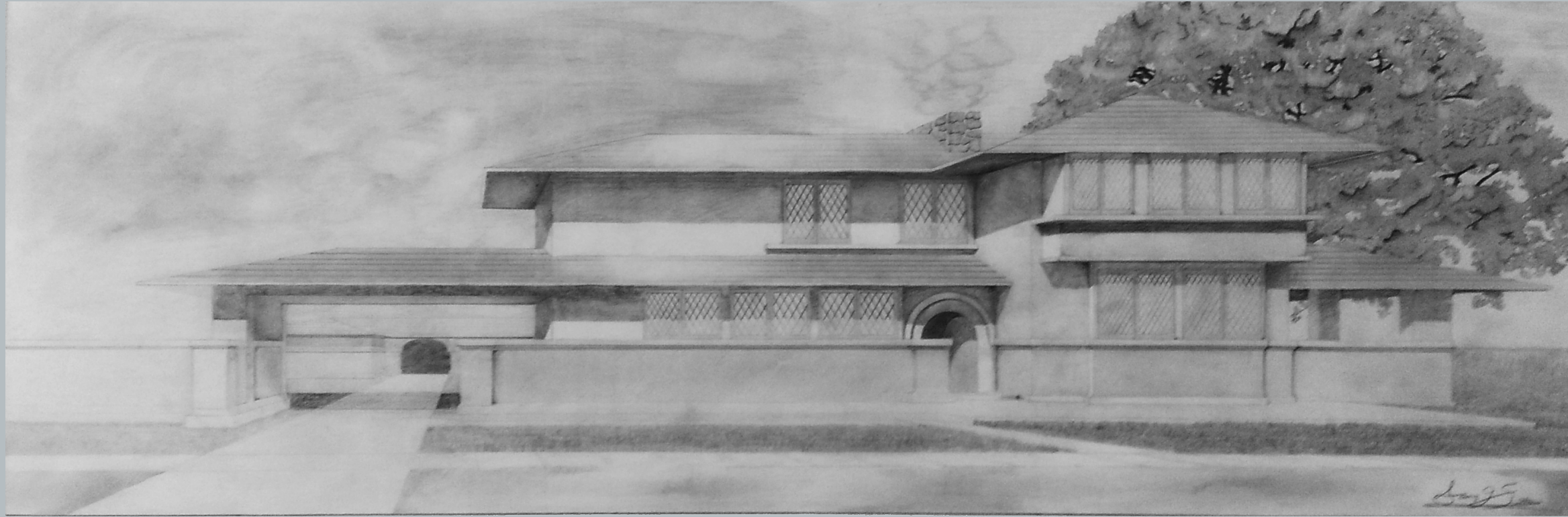


THIS ASSIGNMENT WAS AN EXERCISE IN RECREATING AN EXISTING OBJECT USING ABSTRACTED FABRICATION TECHNIQUES. EACH MODEL HAD TO CONSIST OF TWO FABRICATION METHODS. FIRST I CREATED THE OBJECT IN RHINO, AS SEEN PREVIOUSLY. I THEN TRANSLATED THIS MODEL IN VARIOUS WAYS TO CREATE TWO DIFFERENT REPRESENTATIONS OF IT.



TOP: CNC ROUTER AND 3D PRINT

LEFT: LASER CUT WAFFLING AND 3D PRINT



## ON THE SIDE

I HAVE ALWAYS HAD A PASSION FOR CREATIVE WORK. I SPECIALIZED THIS PASSION IN PENCIL DRAWING, FIRST STARTING WITH PORTRAITS, AND THEN MOVING INTO ARCHITECTURALLY RELATED SUBJECTS. I ALSO DO A LOT OF FREE HAND SKETCHING WHICH HAS BECOME AN INVALUABLE TOOL IN THE IDEATION PROCESS OF DESIGN. WHENEVER POSSIBLE, I LOOK TO INCORPORATE THIS SKILL INTO A WORLD THAT IS DOMINATED BY TECHNOLOGY.



"Anyone who writes down to children is simply wasting his time. You have to write up, not down." - E. B. White

**THANK  
YOU**