

Architecture

# PORTFOLIO

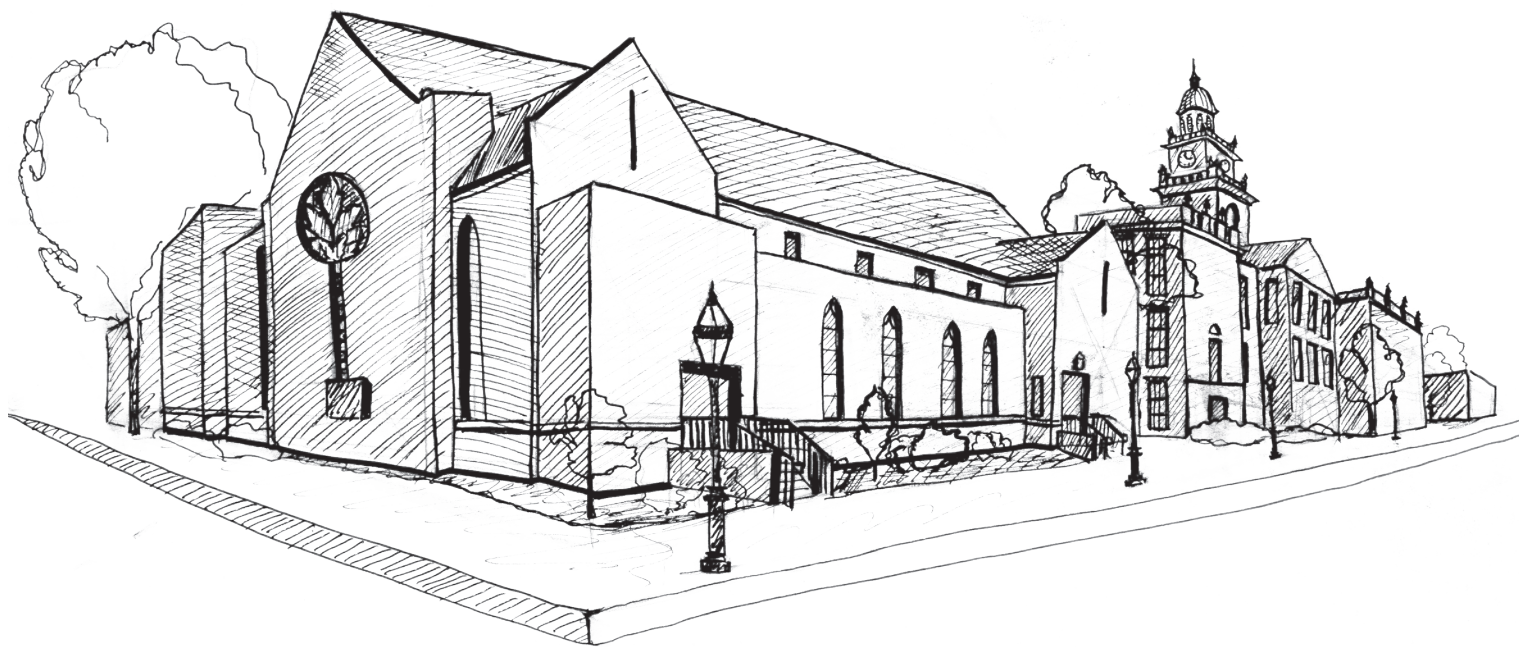
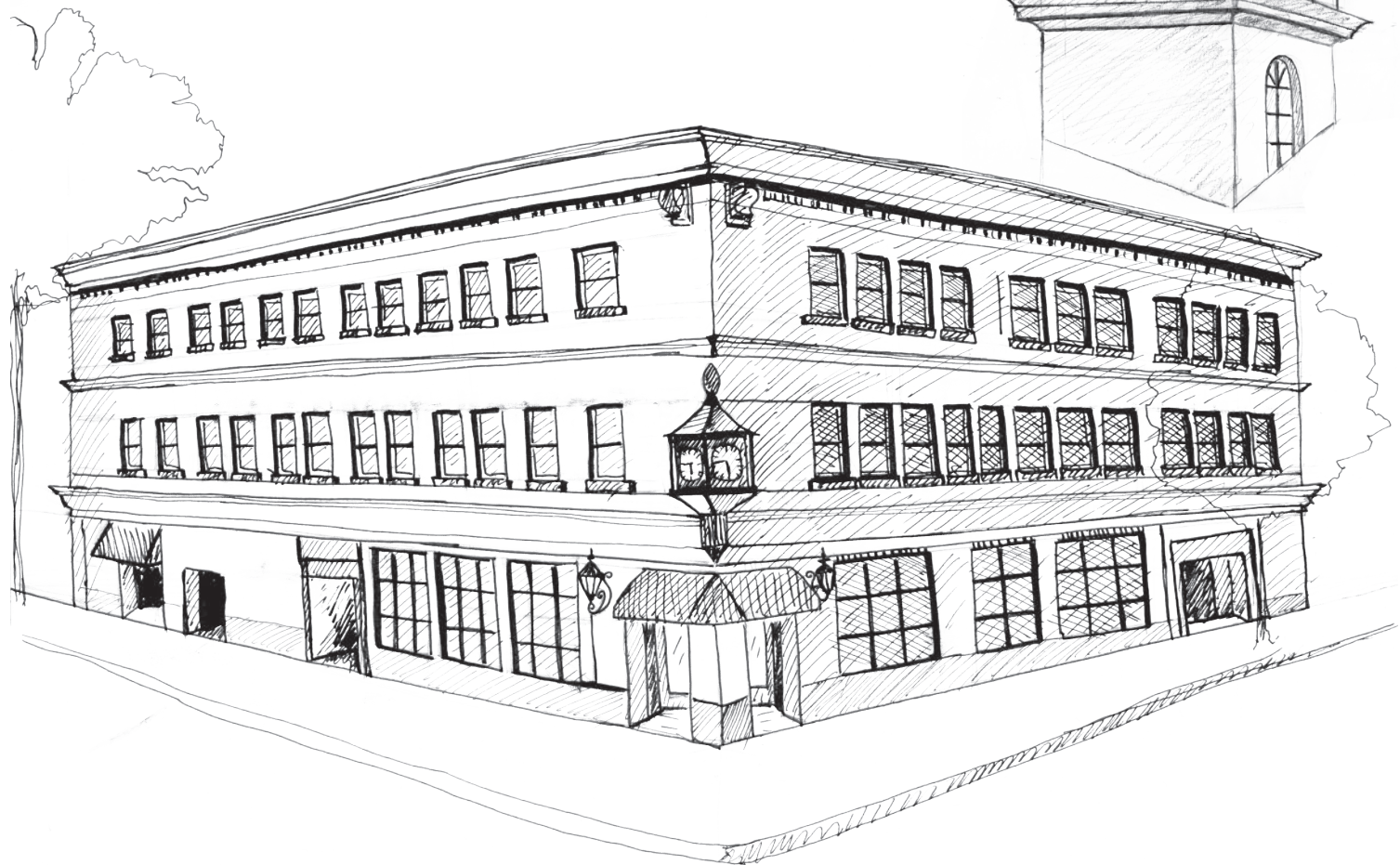
THAO VO

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# SKETCHES

**Professor:** Jane Ostergaard.  
**Class:** Arch 1121  
**Duration:** One week  
**Objective:** Using different techniques to practice sketching buildings





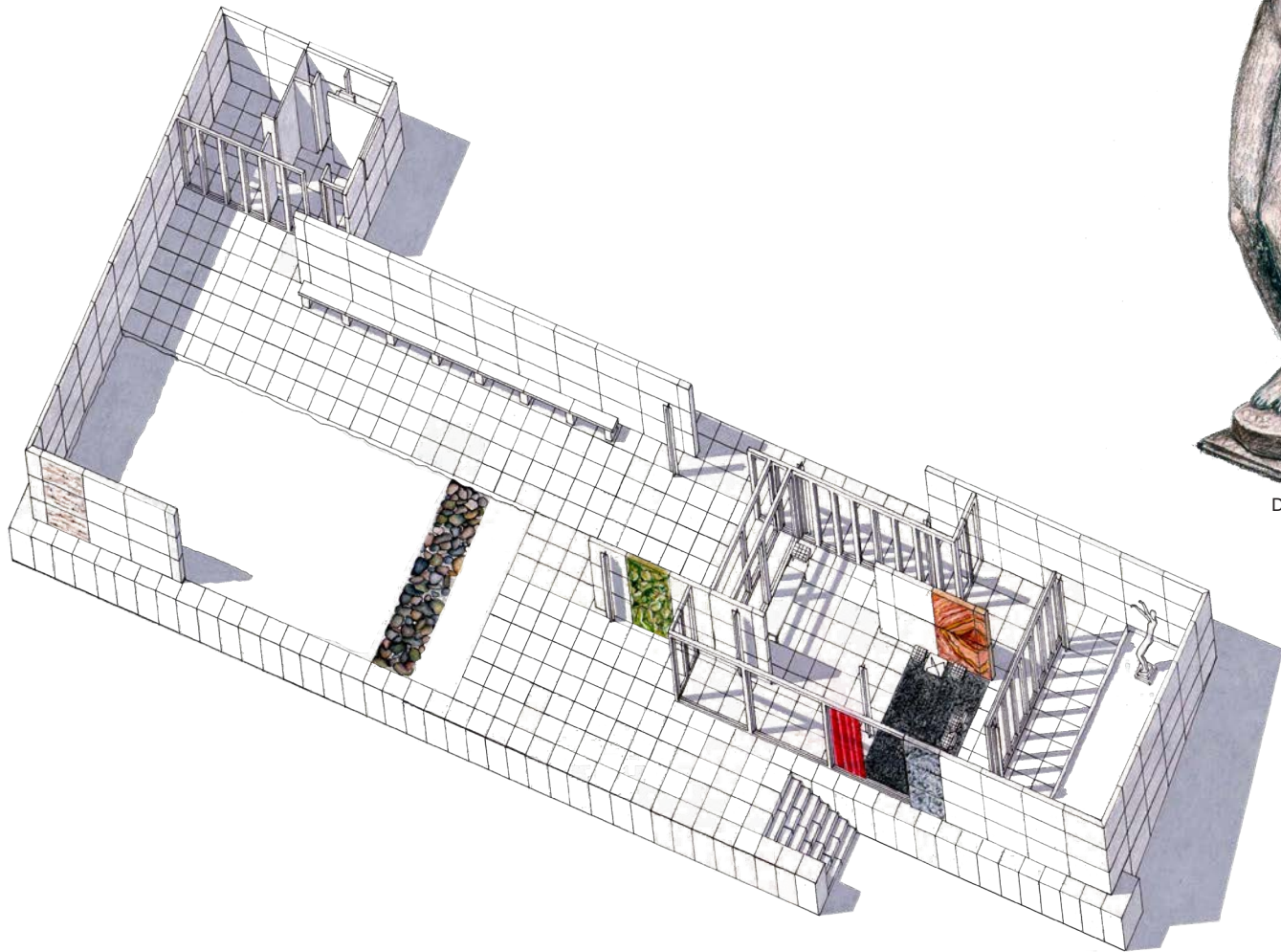
# BARCELONA PAVILION

**Professor:** Jane Ostergaard.

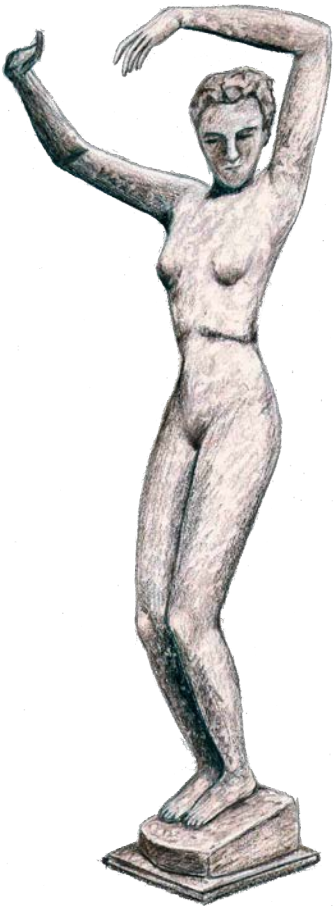
**Class:** Arch 1121

**Duration:** 4 weeks

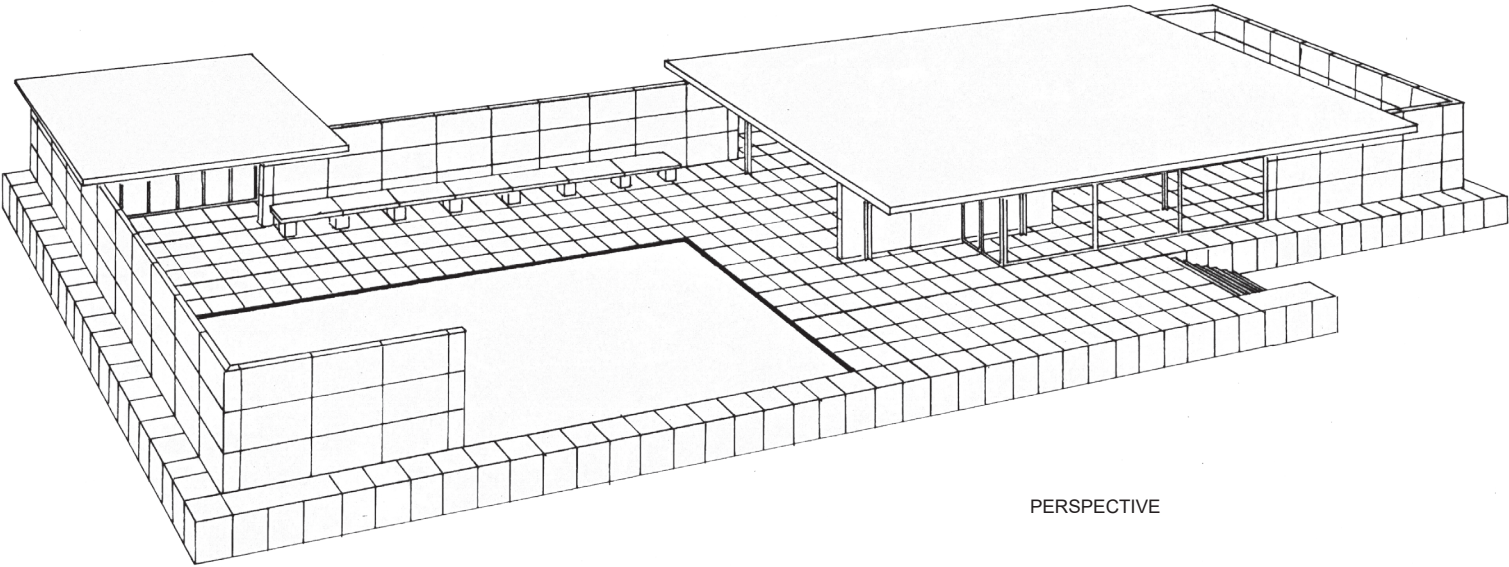
**Objective:** To analyze Barcelona Pavilion, which is designed by Ludwig Mies Van Der Rohe, through different drawings.



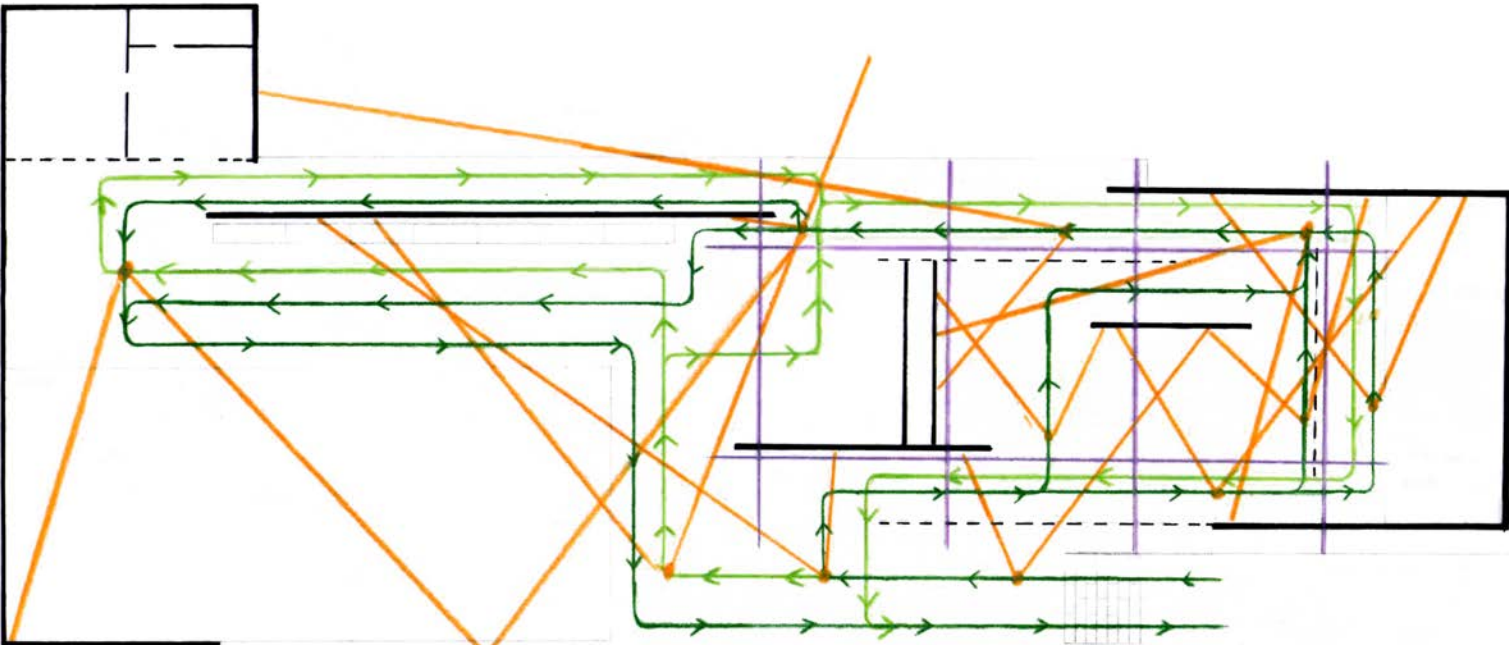
PLAN OBLIQUE



DETAIL DRAWING



PERSPECTIVE



ANALYSIS



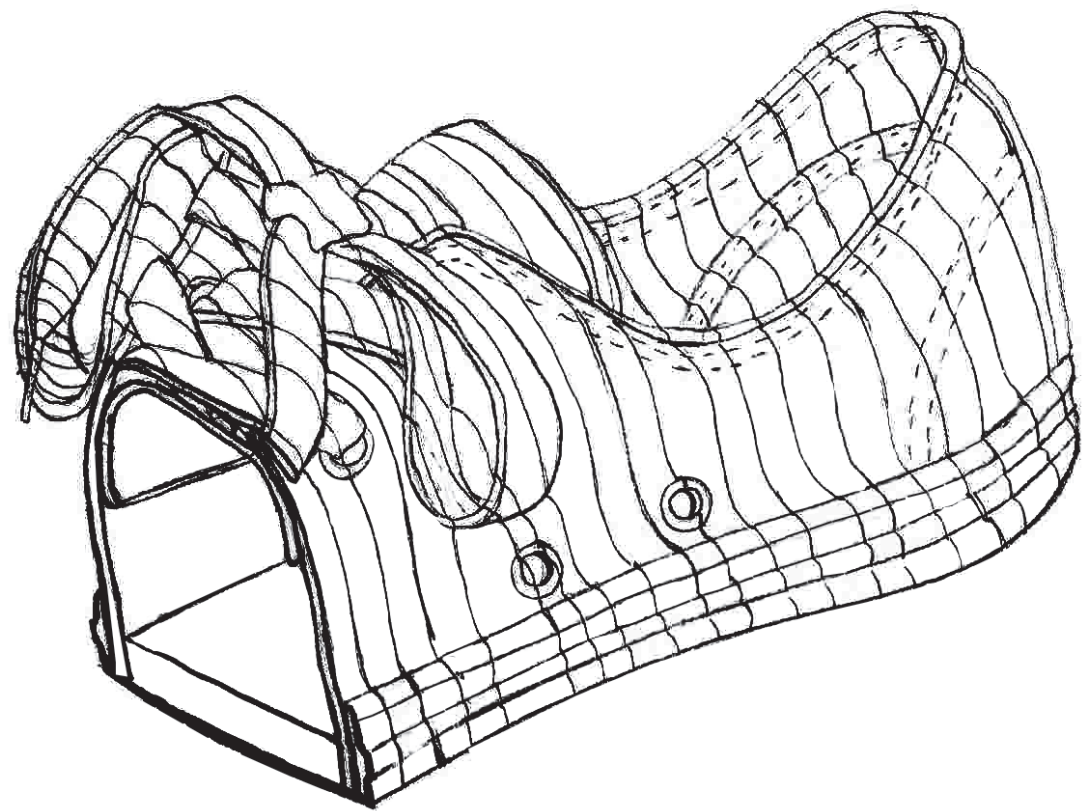
# CONTOUR DRAWINGS

**Professor:** Jane Ostergaard.

**Class:** Arch 1121

**Duration:** One week

**Objective:** To draw a shoe and its section using contour lines and line weights.





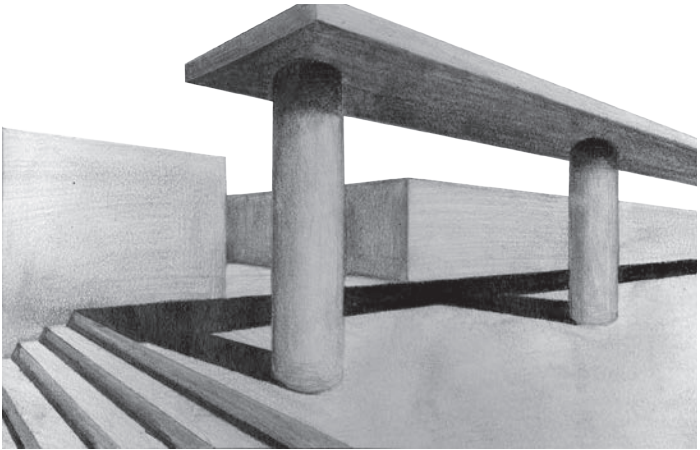
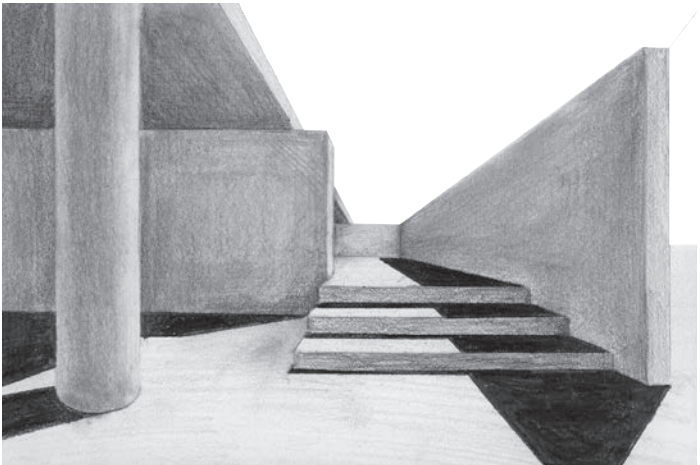
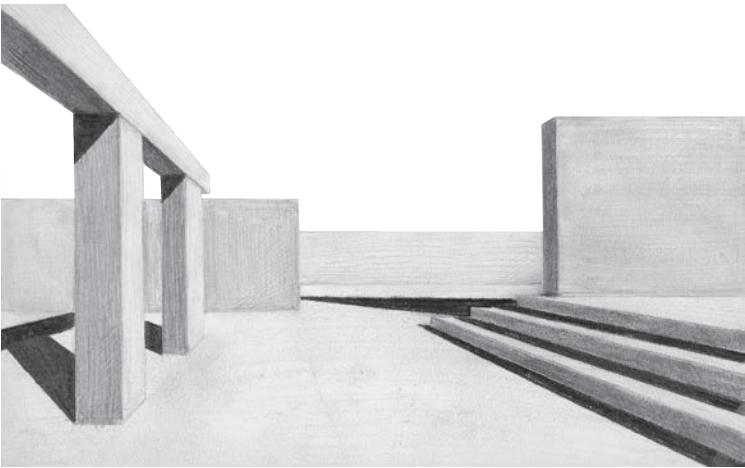
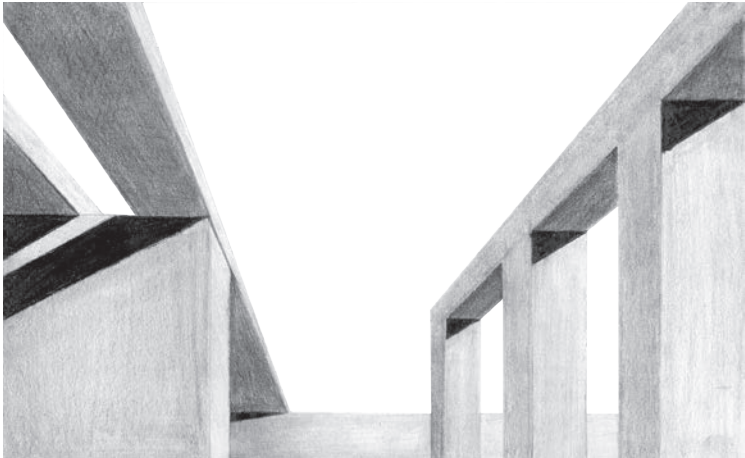
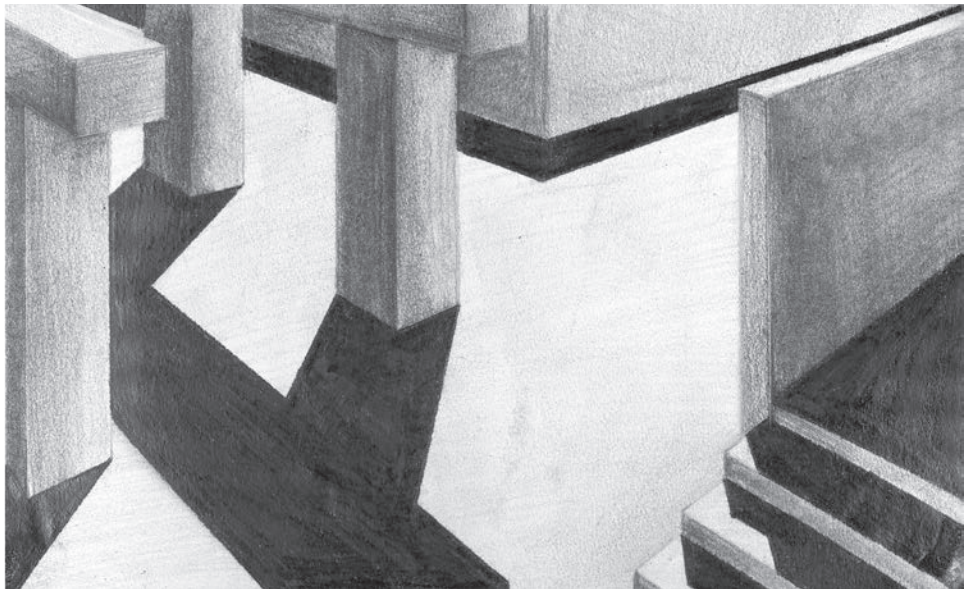
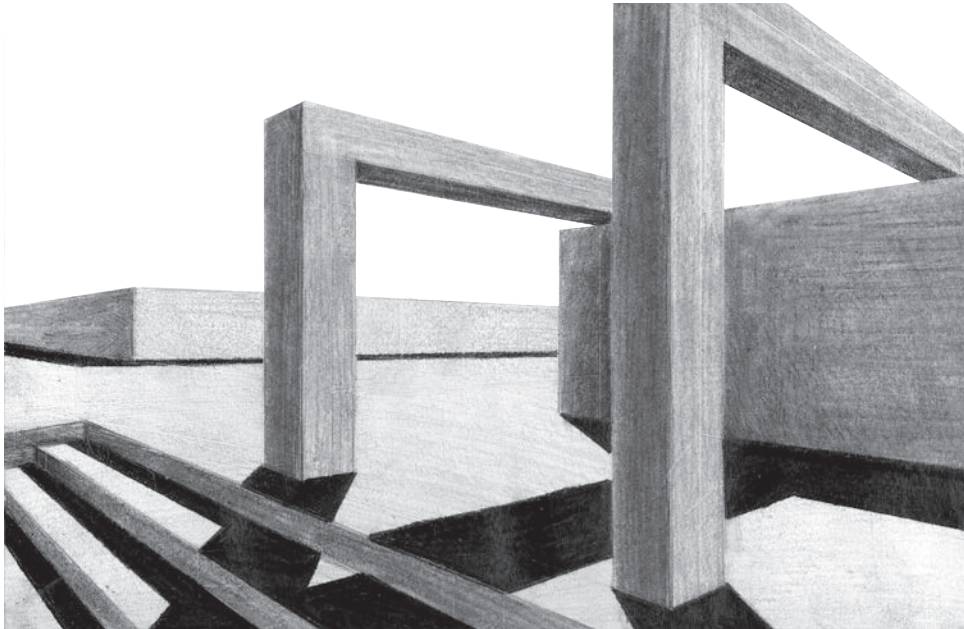
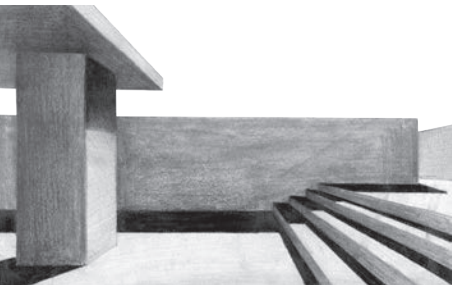
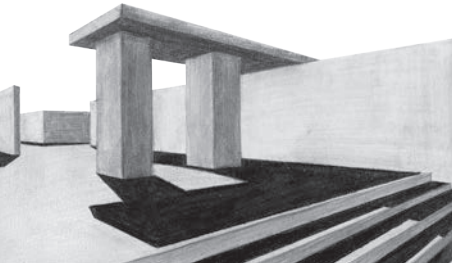
# PERSPECTIVE JOURNEY

**Professor:** Jane Ostergaard.

**Class:** Arch 1121

**Duration:** 2 weeks

**Objective:** To create imaginary spaces  
using one-point and two-point perspective





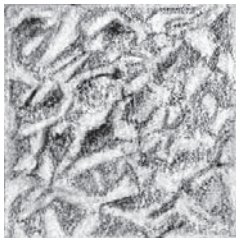
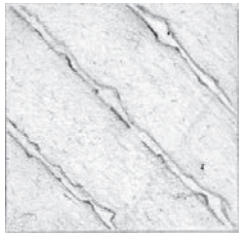
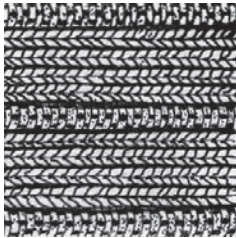
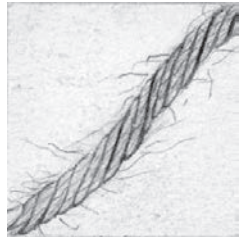
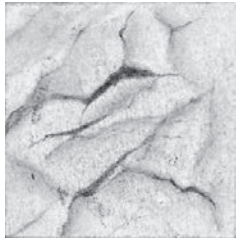
# TEXTURE DRAWINGS

**Professor:** Jane Ostergaard.

**Class:** Arch 1121

**Duration:** One week

**Objective:** To create an interesting two dimensional composition of materials, and use different techniques to illustrate the collage.





# SPATIAL SEQUENCE

**Professor:** Jane Ostergaard.

**Class:** Arch 1131

**Duration:** 3 weeks

**Objective:** Using kit of parts, create three separate seasonal spaces (Fall, Spring, and Summer), that are linked to each other by a single path.

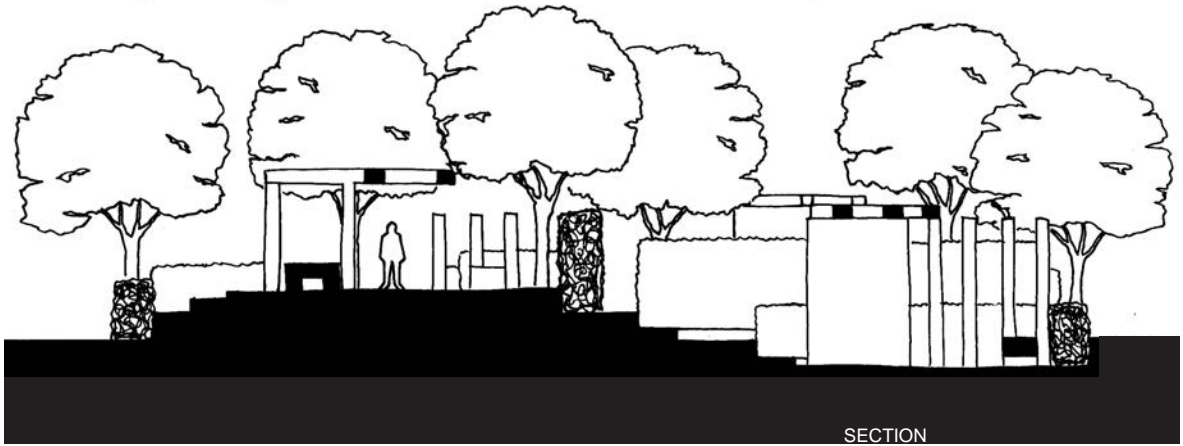
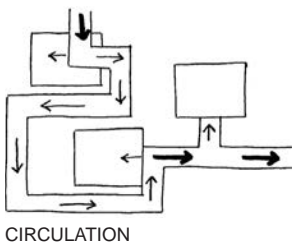
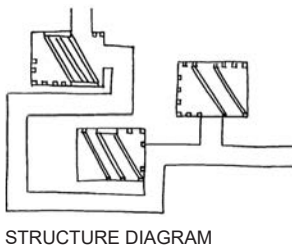
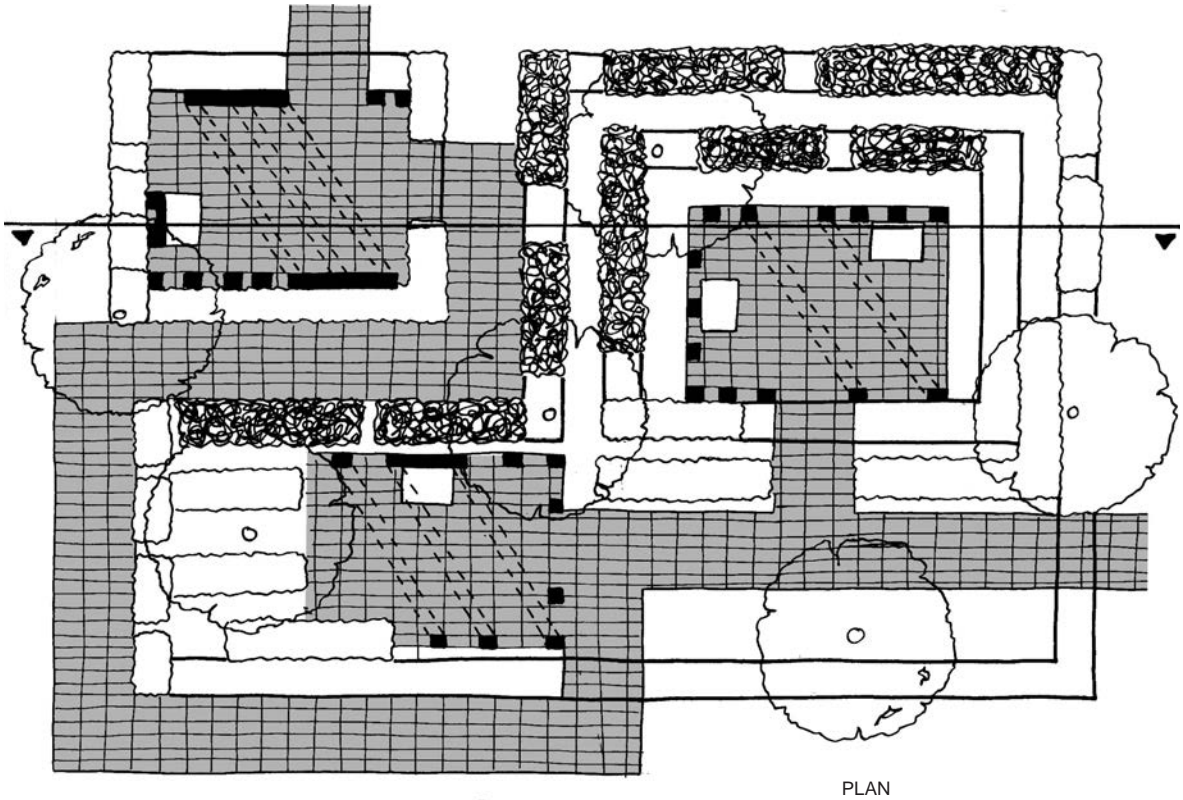
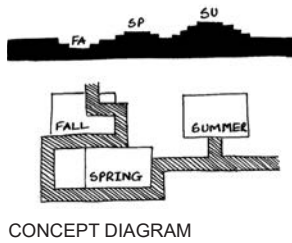
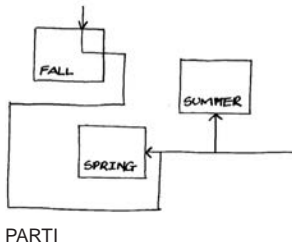
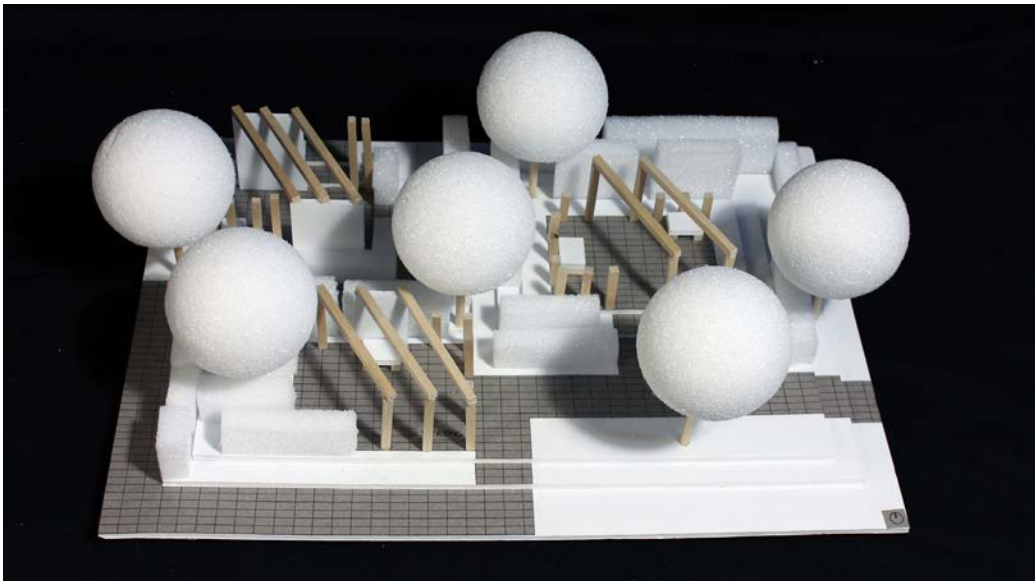
**Concept:** The concept for this project explores the idea of “From struggle to success”.

**Fall** is a season for survival, mistake, and problem. It is placed in a valley (lowest level), with darkness and tall walls.

**Spring** is a season for learning, opportunity and dynamic thinking. It is placed placed up-hill (middle level), getting more light from the sun.

**Summer** is a season for reward, celebration, and fulfillment. It is placed up-hill (the highest level) and completely open.

The path is used as a journey from making mistakes (Fall) to learning lessons (Spring) and finally find success.





# INSPIRATIONS COLLAGE

**Professor:** Mark Pearson

**Class:** Arch 2201 - Fall 2019

**Duration:** 3 weeks

**Objective:** Visit downtown Chicago,

sketch and take photo of buildings

that inspire you. Then, create a three-

dimensional collage using these photos

and sketches to display your concept

within your collage

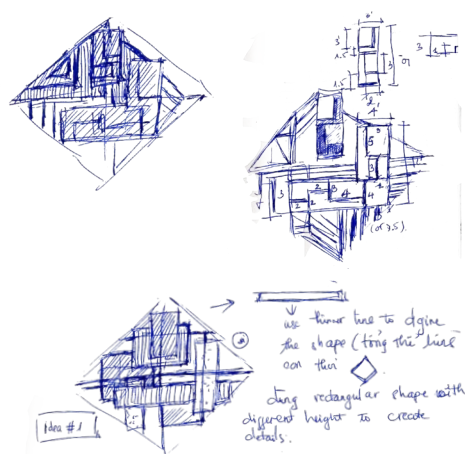
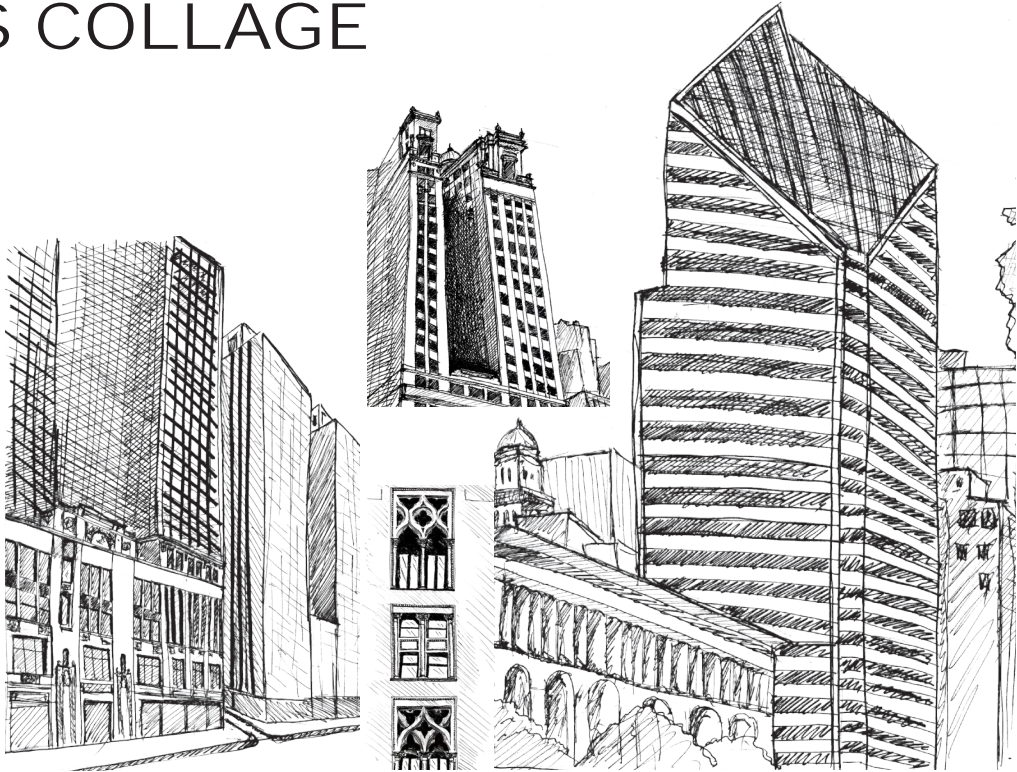
**Concept:** The idea of the design was to

show the relationship between historic

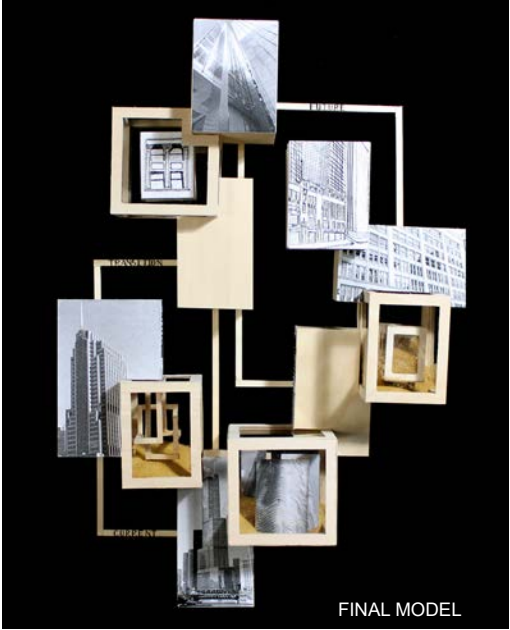
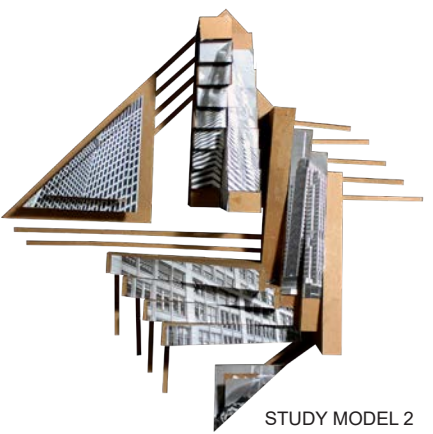
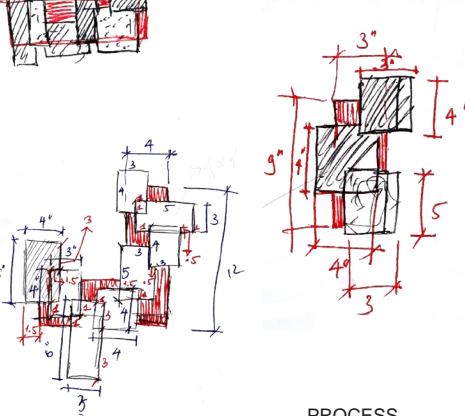
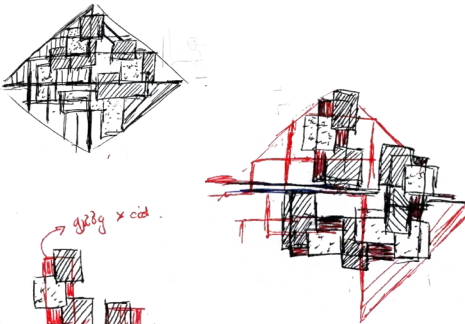
and modern architecture. Sand represents

historical architecture while glass

represents morden architecture.



→ different heights → represents for a change over the years.  
→ rectangular shape → modern building → cái mới.  
integrated (found object) → dùng sand & glass để diễn  
ra mối quan hệ glass inside the sand →  
show relationship, connection between sand & glass or  
nhà xưa & nhà cũ và mới





# CENTER FOR GREAT LAKES ECOLOGY

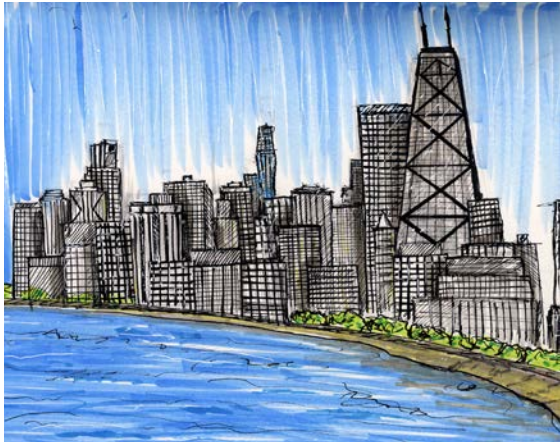
**Professor:** Mark Pearson

**Class:** Arch 2201 - Fall 2019

**Duration:** 12 weeks

**Objective:** To create an Ecology Center that will house exhibits and educational programing on sustainability, environmental stewardship and water ecology.

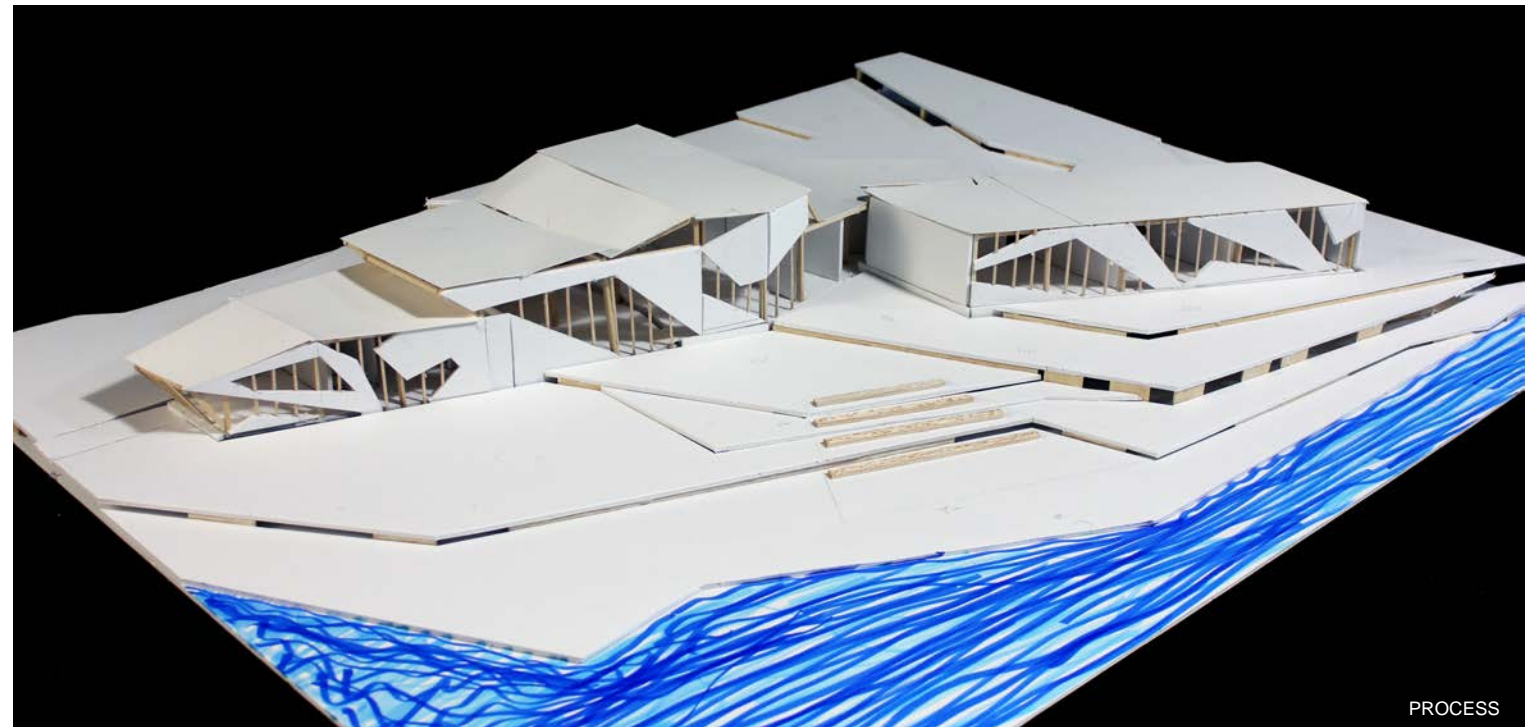
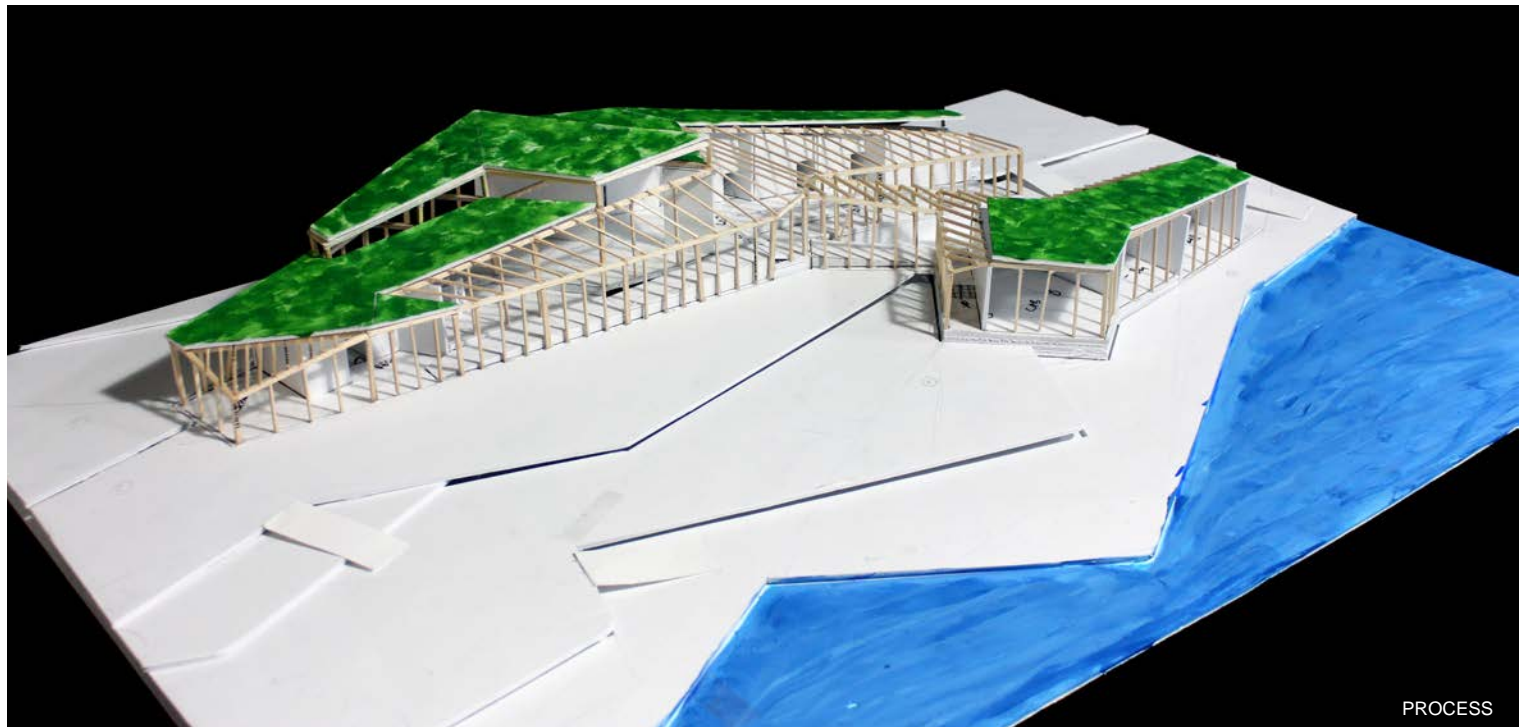
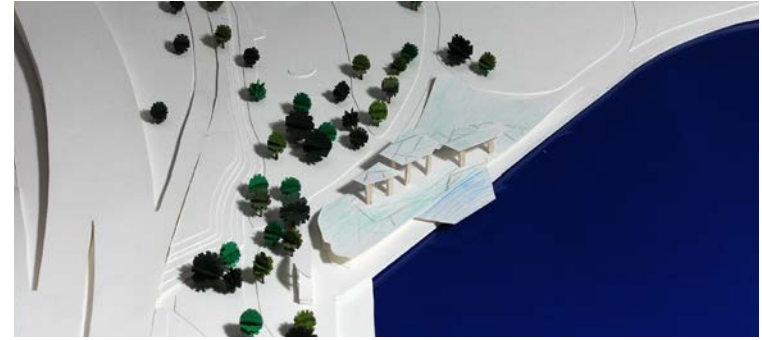
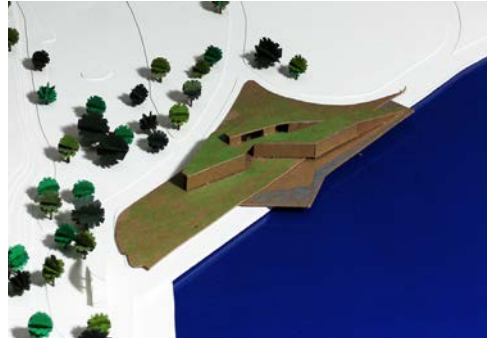
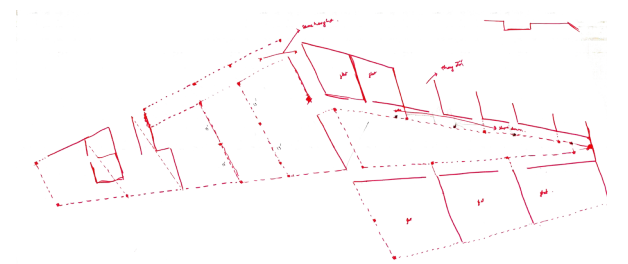
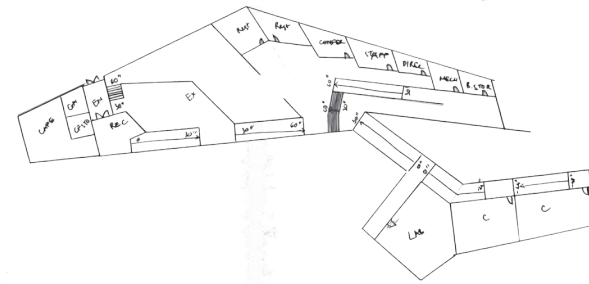
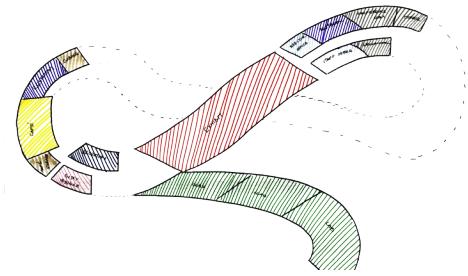
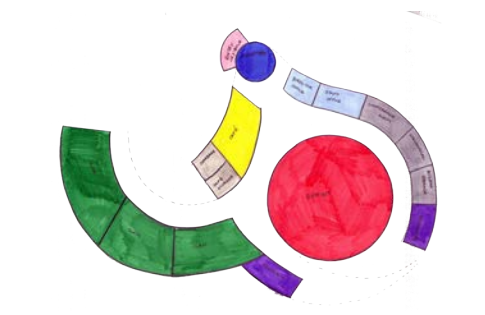
**Concept:** Integrating nature into city, where visitors feel the space and nature becoming one. Allowing visitors to absorb knowledge about nature while moving through this space.



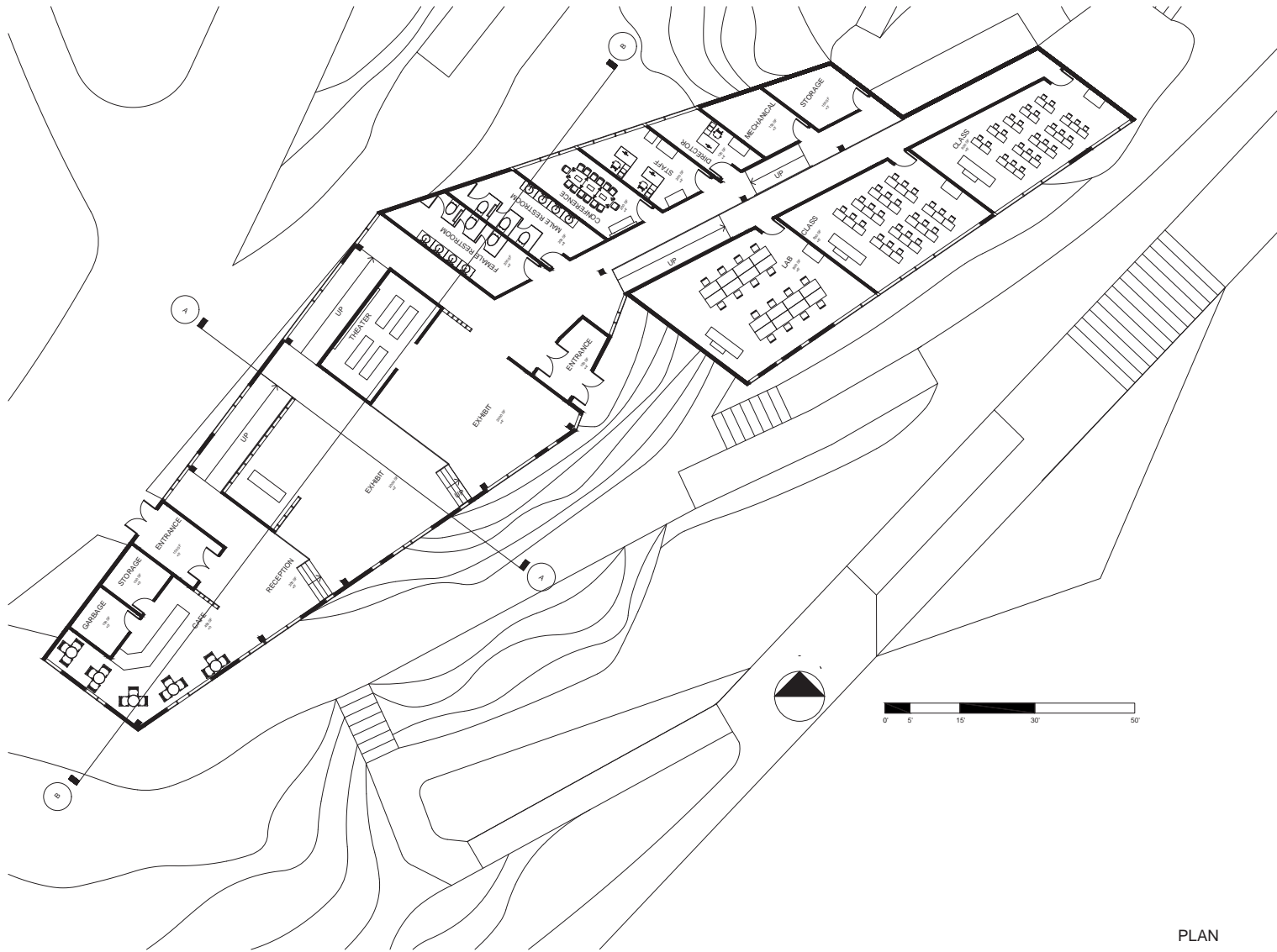
SITE CONTEXT PHOTOS AND SKETCHES







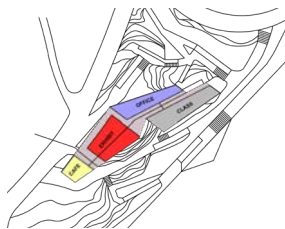




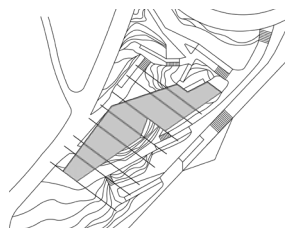
PLAN



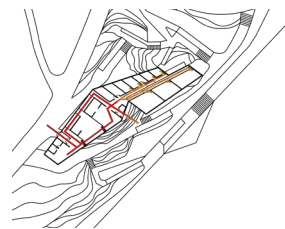
CONCEPT DIAGRAM



PARTI



STRUCTURE



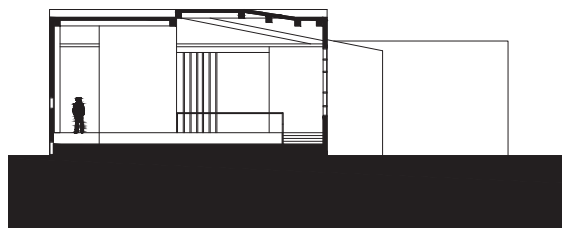
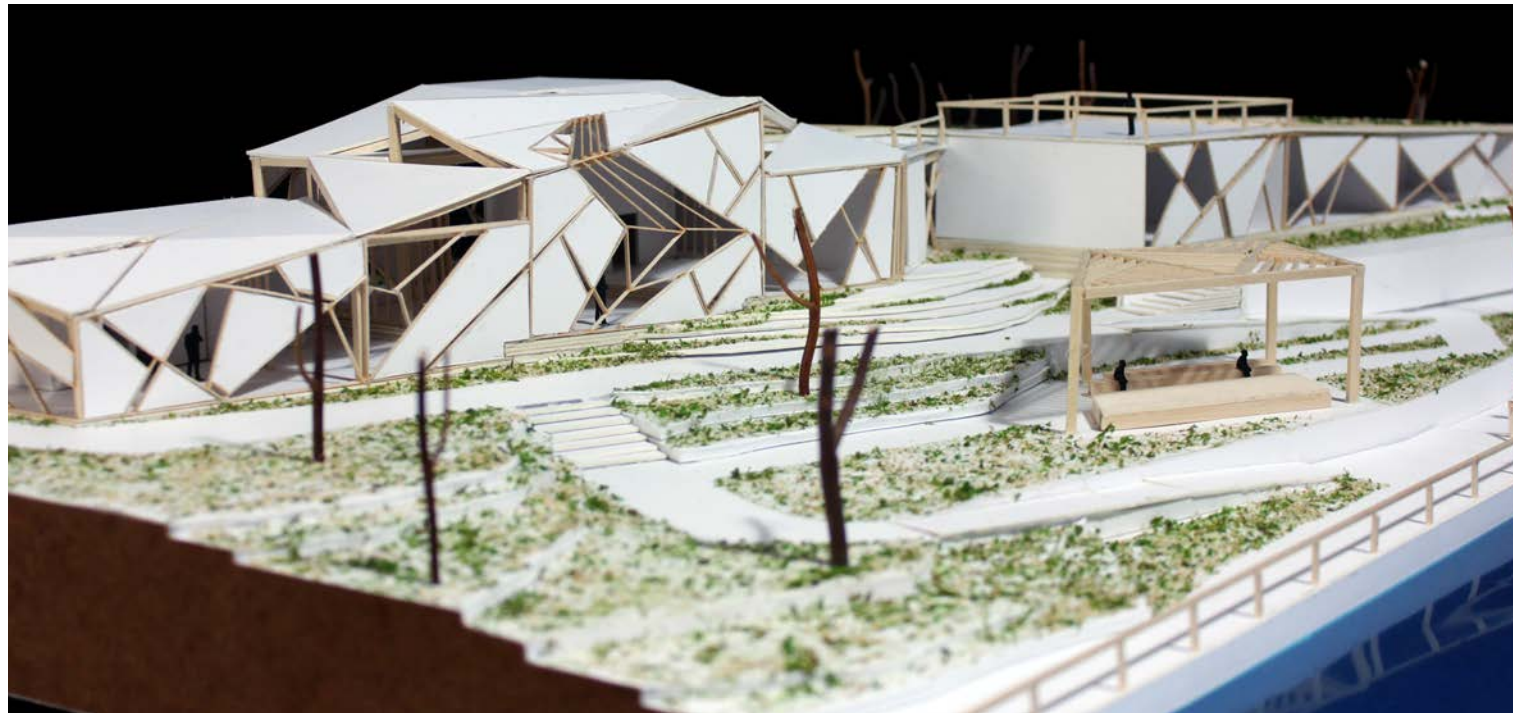
CIRCULATION



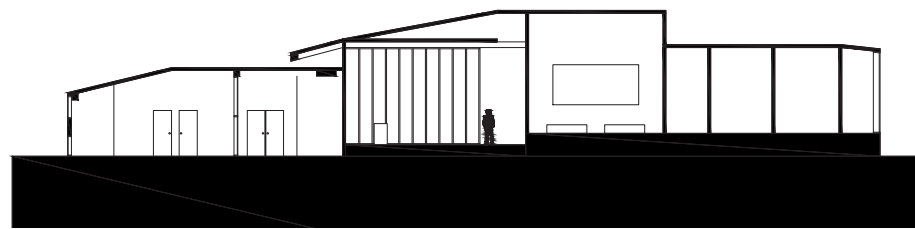
SITE PLAN



1:30 MODEL

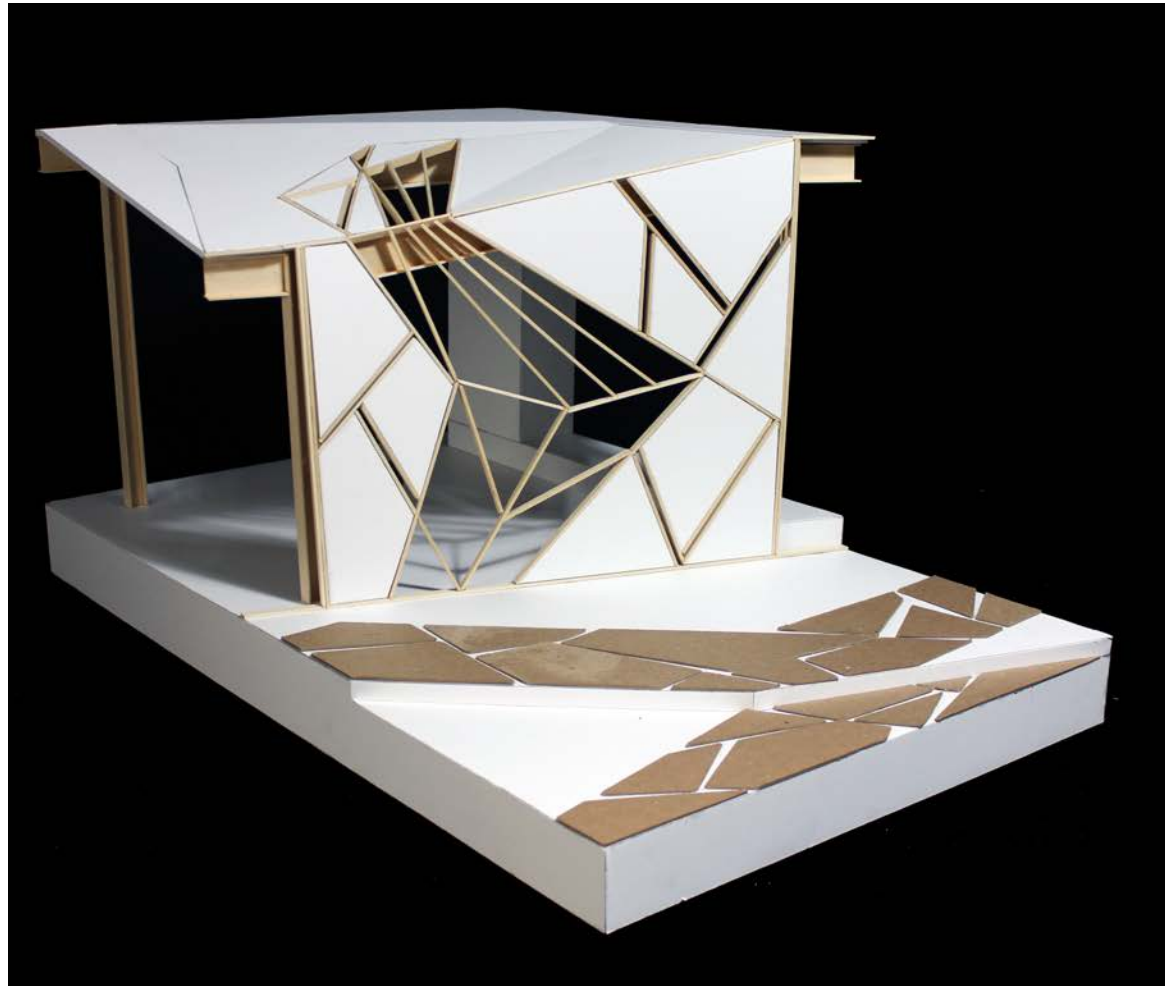
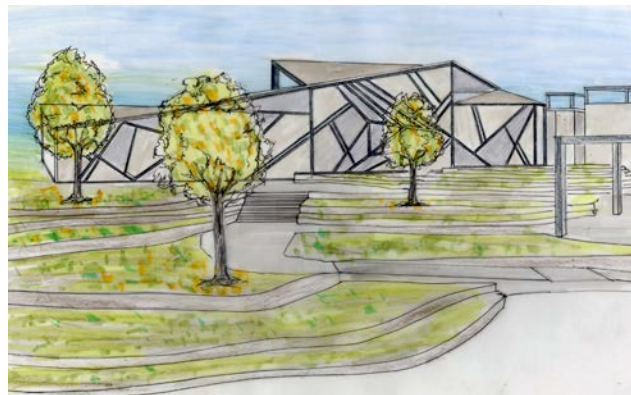
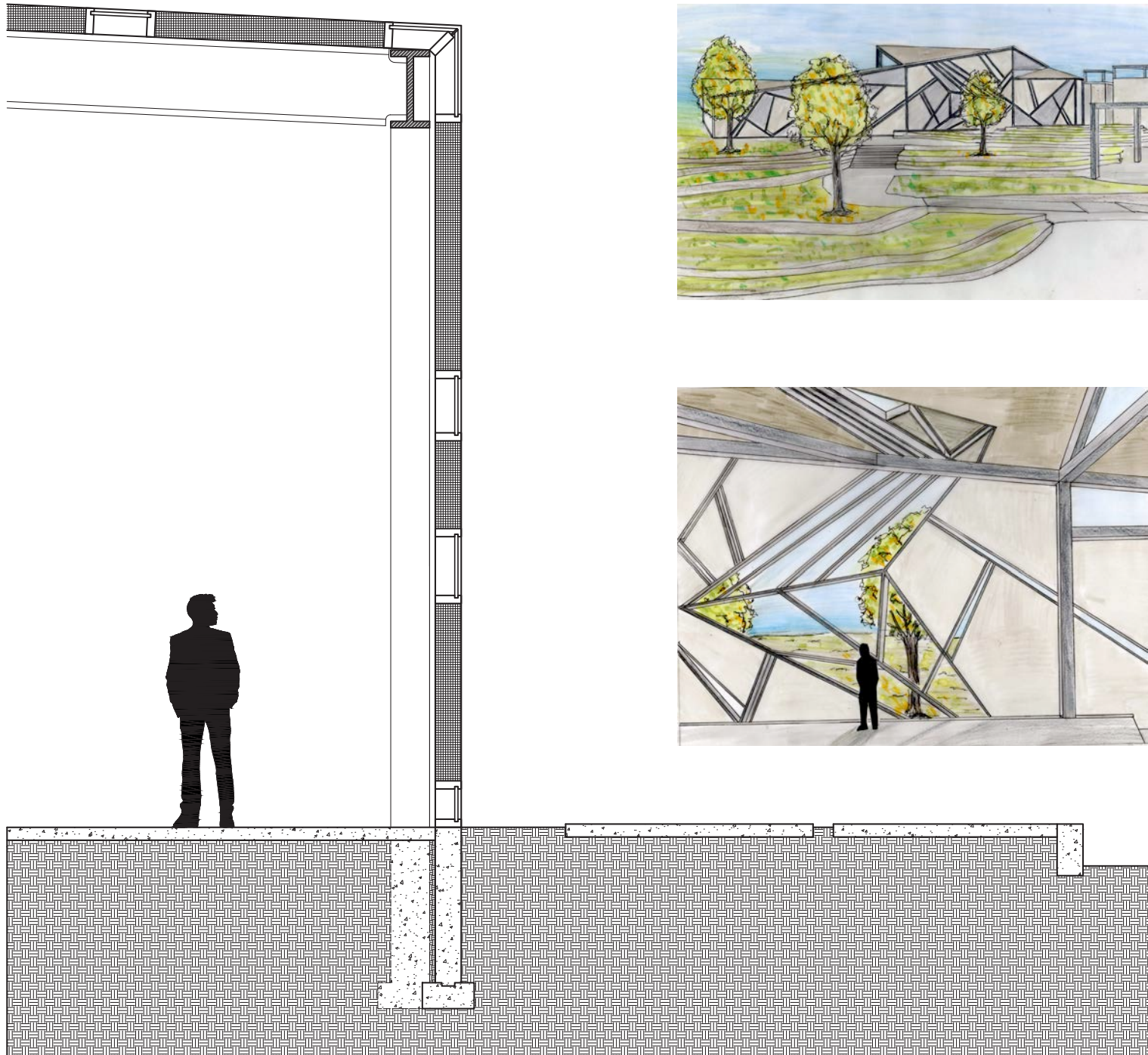


SECTION A



SECTION B





DETAIL SECTION

DETAIL MODEL



