

CHERISE CEROCKE

Portfolio of Creative Works
2012-2013

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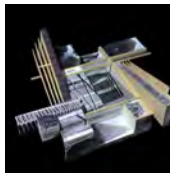
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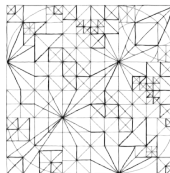
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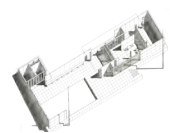
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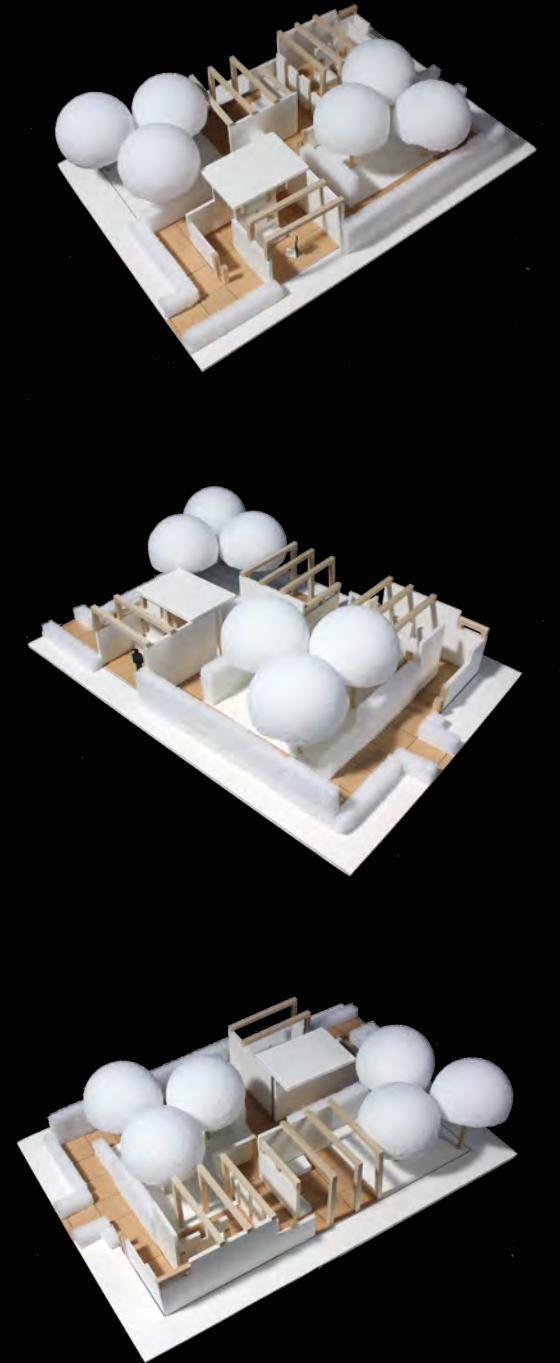
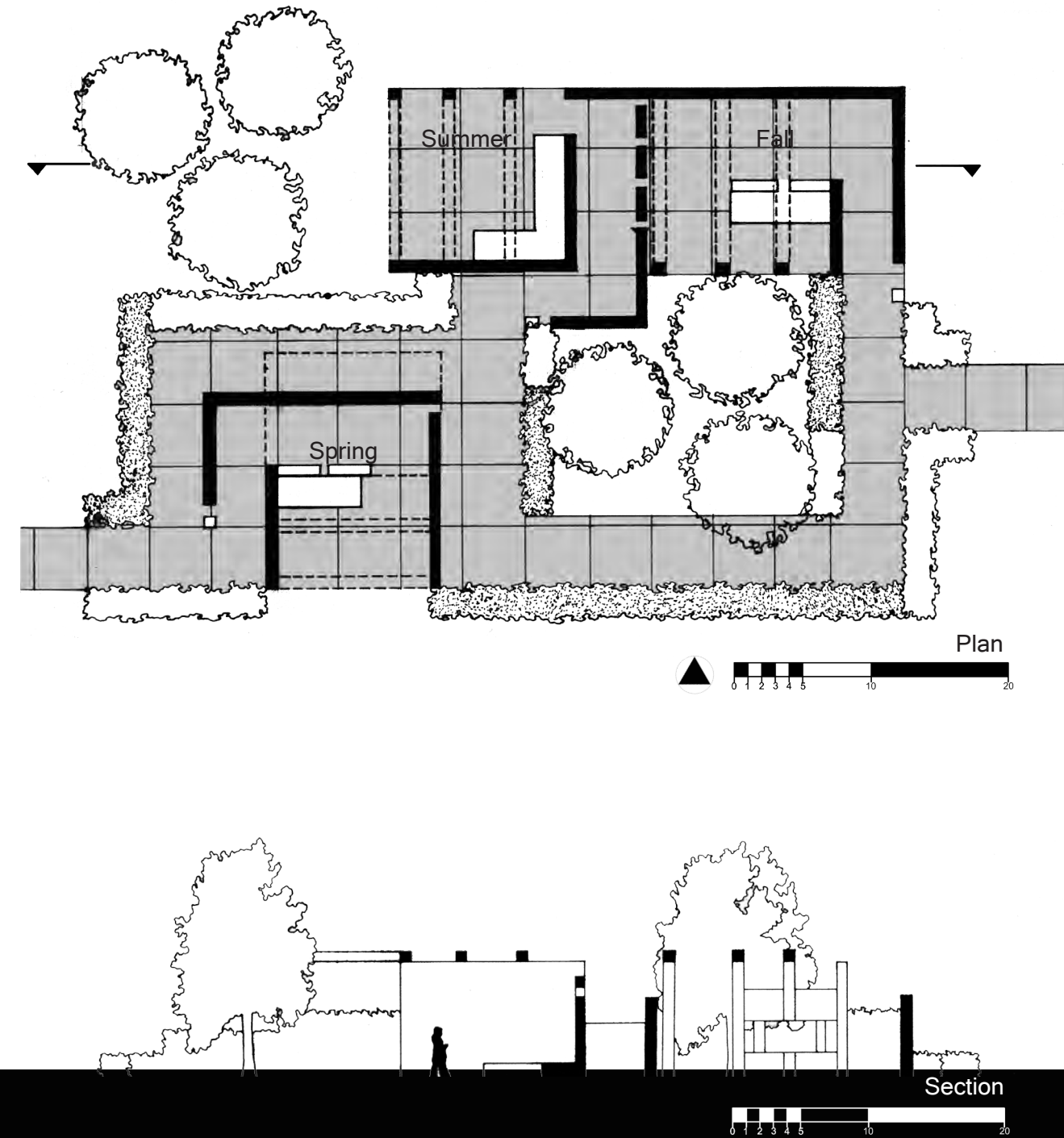
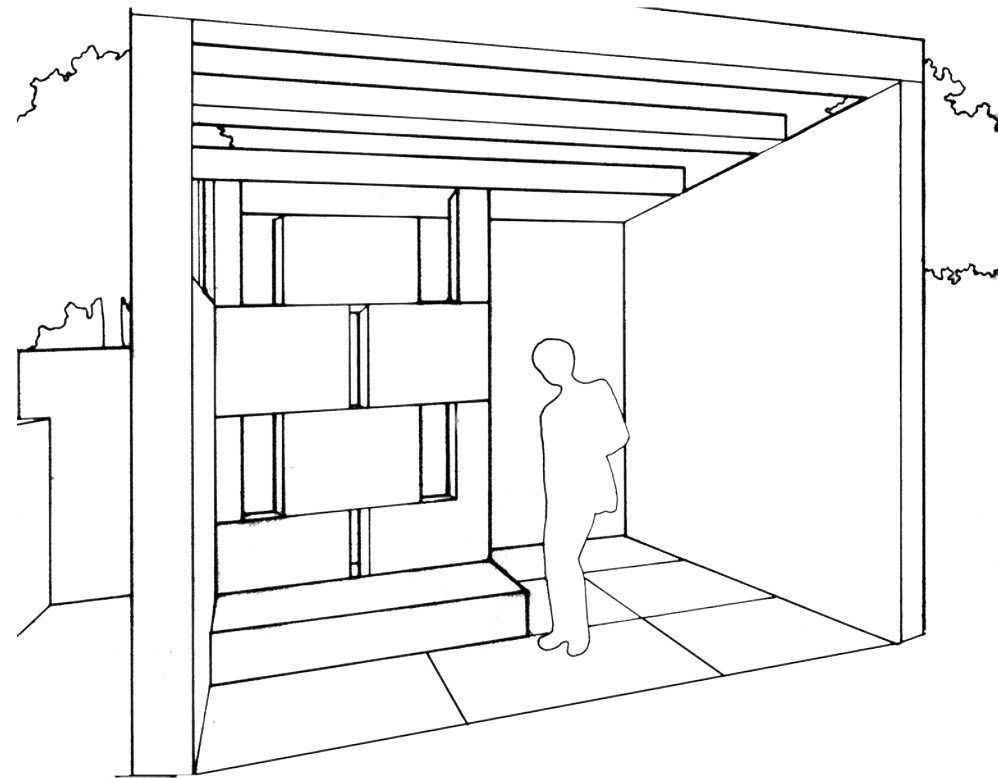
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ARCH 1131 | Introduction to Architectural Design

Duration- Three Weeks

Objective

To create a sequence of season specific spaces using a pre-determined kit of parts.

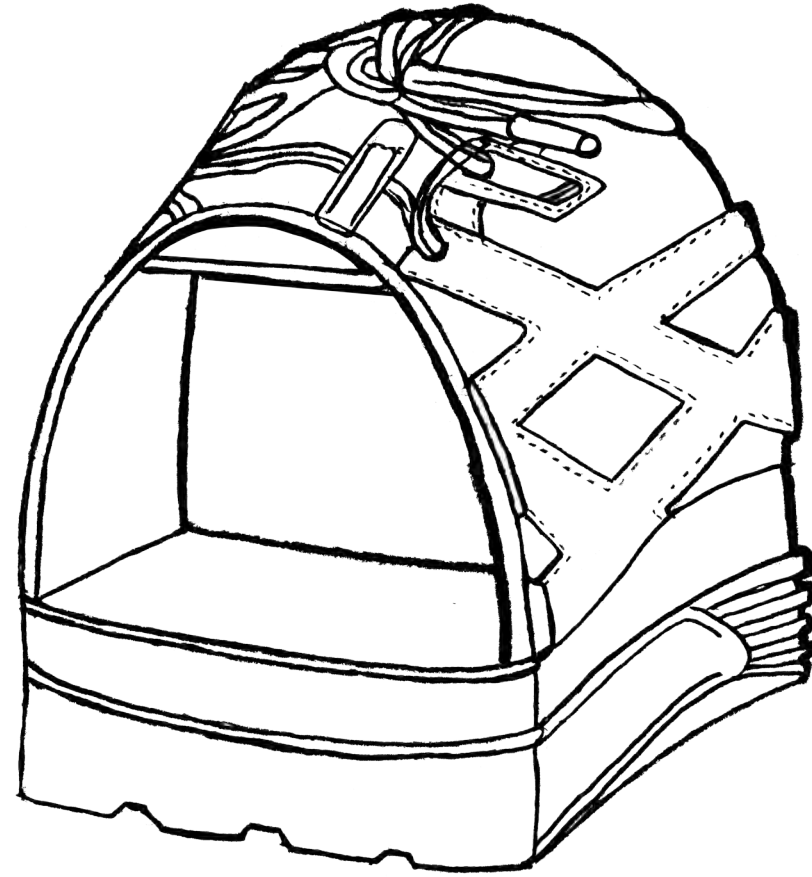


ARCH 1121 | Architectural Design and Communication

Duration-Two weeks

Objective

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



ARCH 2201 | Architectural Design I

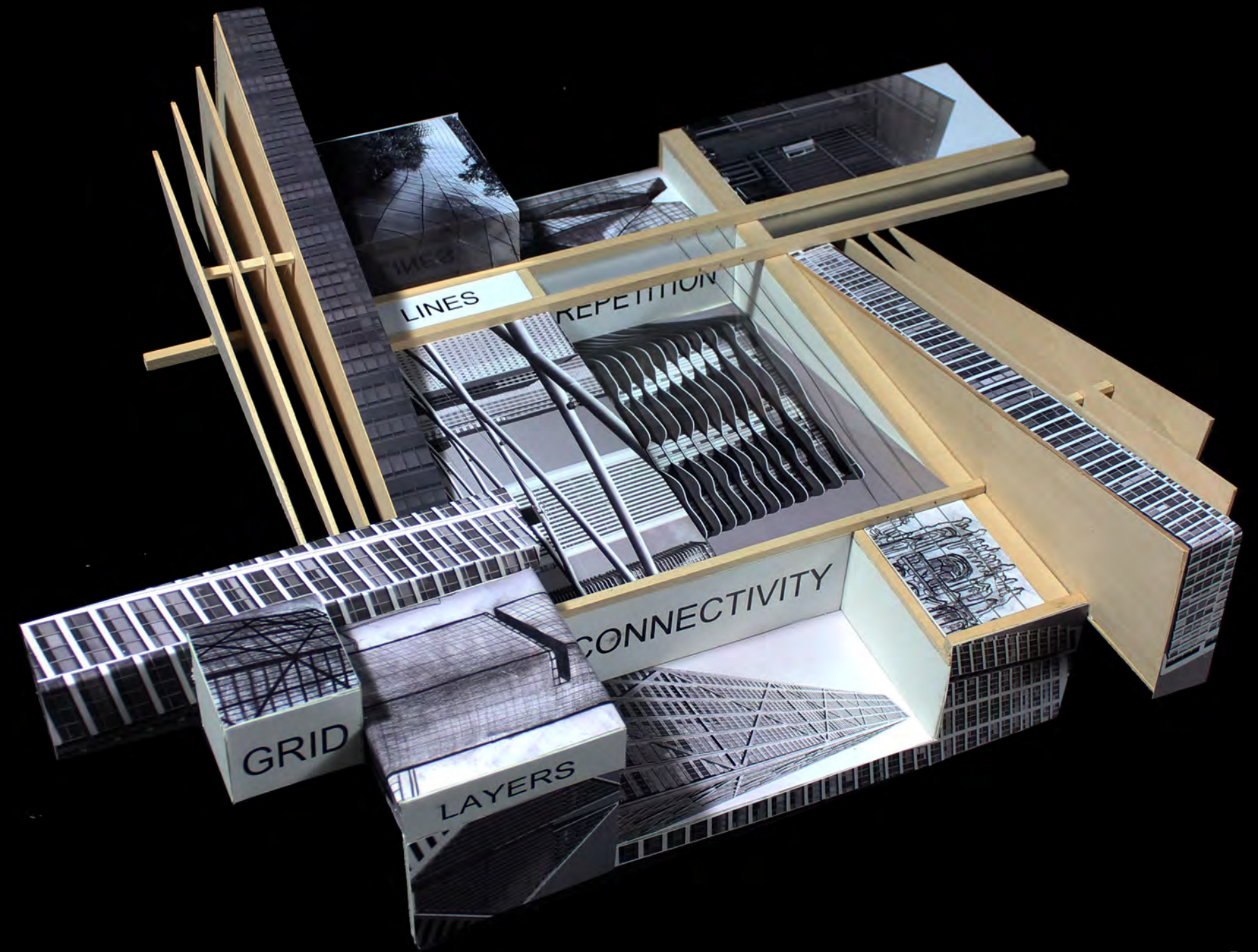
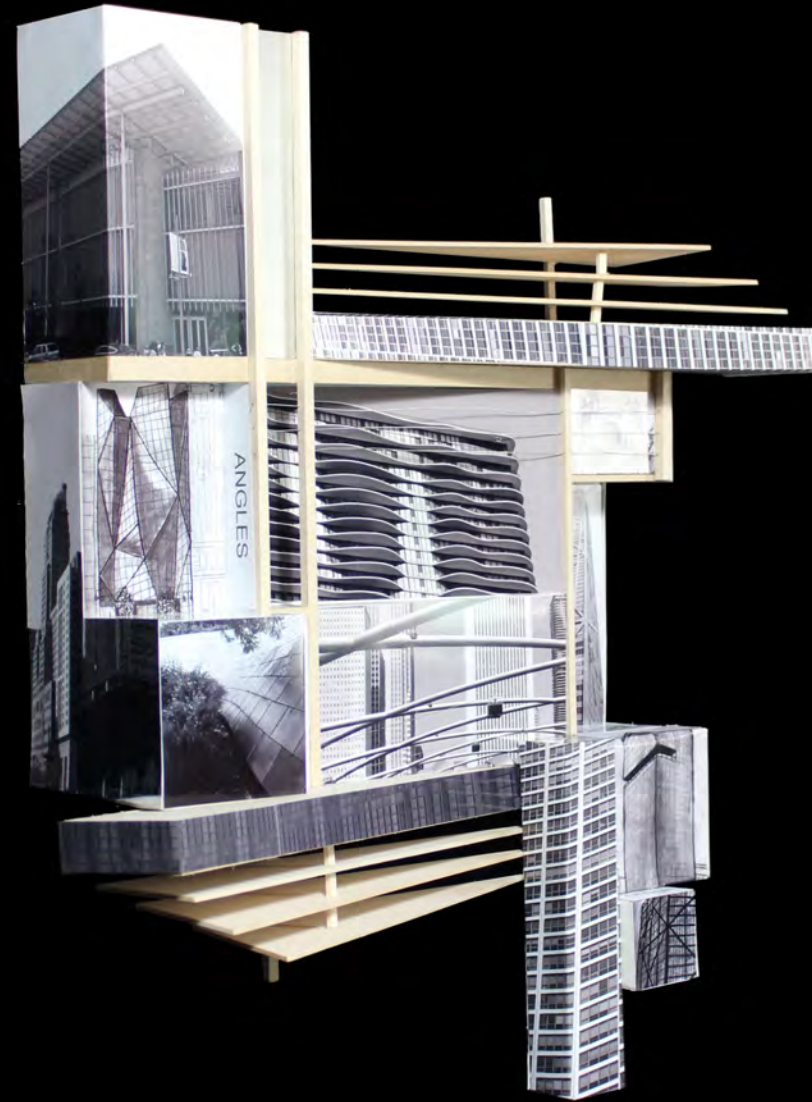
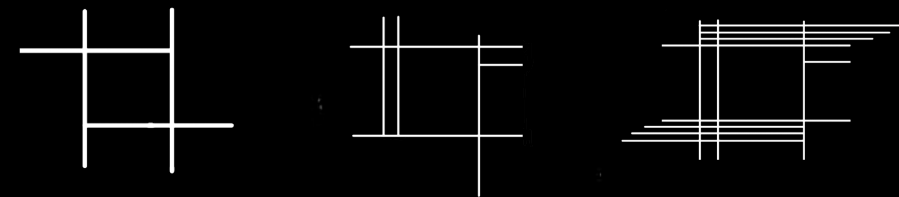
Duration- Two Weeks

Objective

To draw inspiration from the urban environment, then express the inspiration through a three dimensional collage. After designing and revising the collage integrate text, a found object, and a material of beauty into the design.

Concept

Inspired by the themes of connectivity, regulating lines, and intersecting planes, the collage originates from an orthogonal composition of lines which represent the regulating lines found in the city's buildings and pavement. Angular wood pieces intersect the orthogonal, wood grid, illustrating the idea of two intersecting planes. Text expressing the collage's conceptual ideas is placed on various planes and encourages the viewer to move around the composition. Metal is integrated into the design to add a sense of beauty and to symbolize the idea of urban industry. Additionally, the found object of wire is stretched throughout the collage emphasizing connectivity.



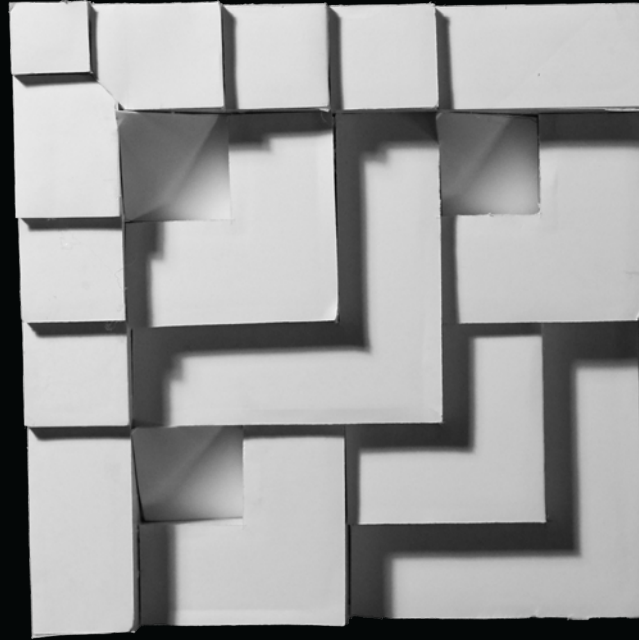
ARCH 1131 | Introduction to Architectural Design

Duration- Four Weeks

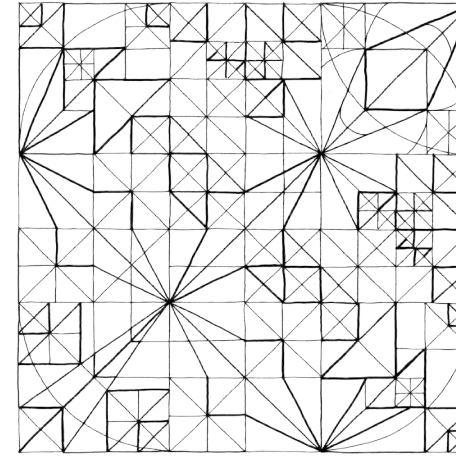
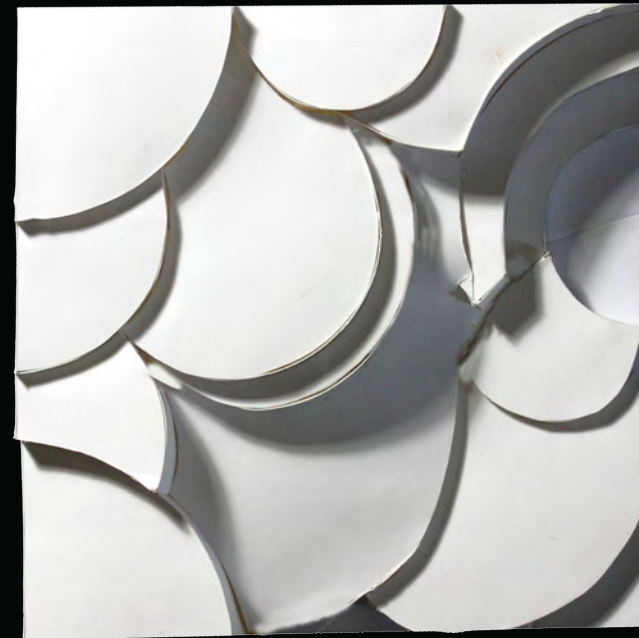
Objective

To create two balanced and cohesive compositions using the rule of thirds. Design both a symmetrical and asymmetrical composition exploring geometric and curvilinear forms. After completing the design, add additional lines and line weights to each composition. Using the created designs, develop a three dimensional model for each scheme. After completing the model, calculate and express the shadow patterns in a pencil tone drawing.

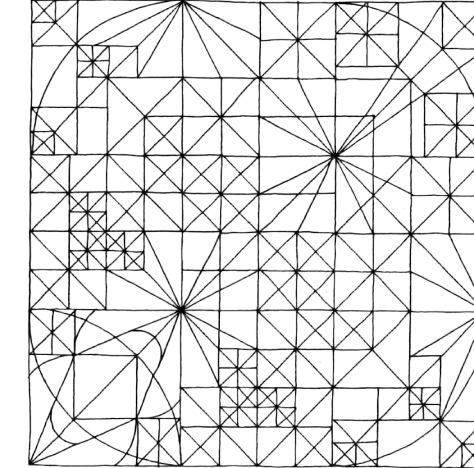
Symmetrical



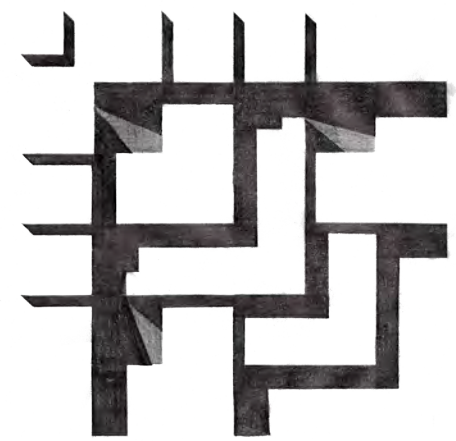
Asymmetrical



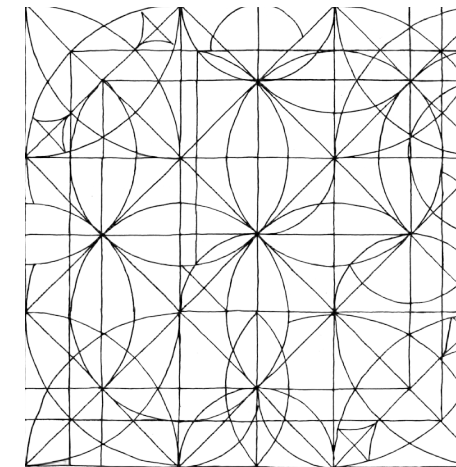
Composition



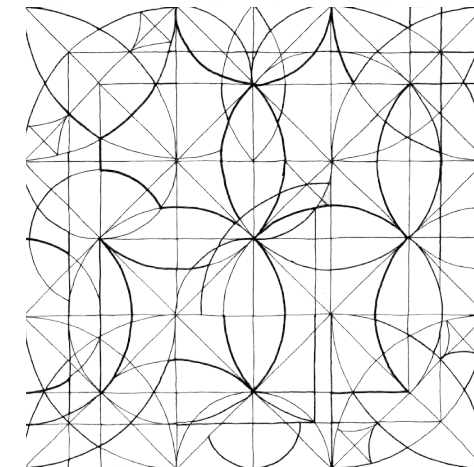
Line Weights



Pencil Tone



Composition



Line Weights



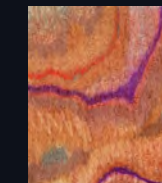
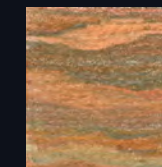
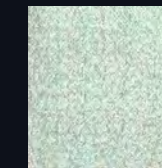
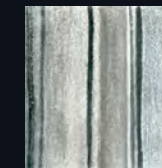
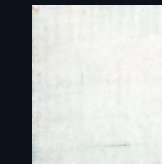
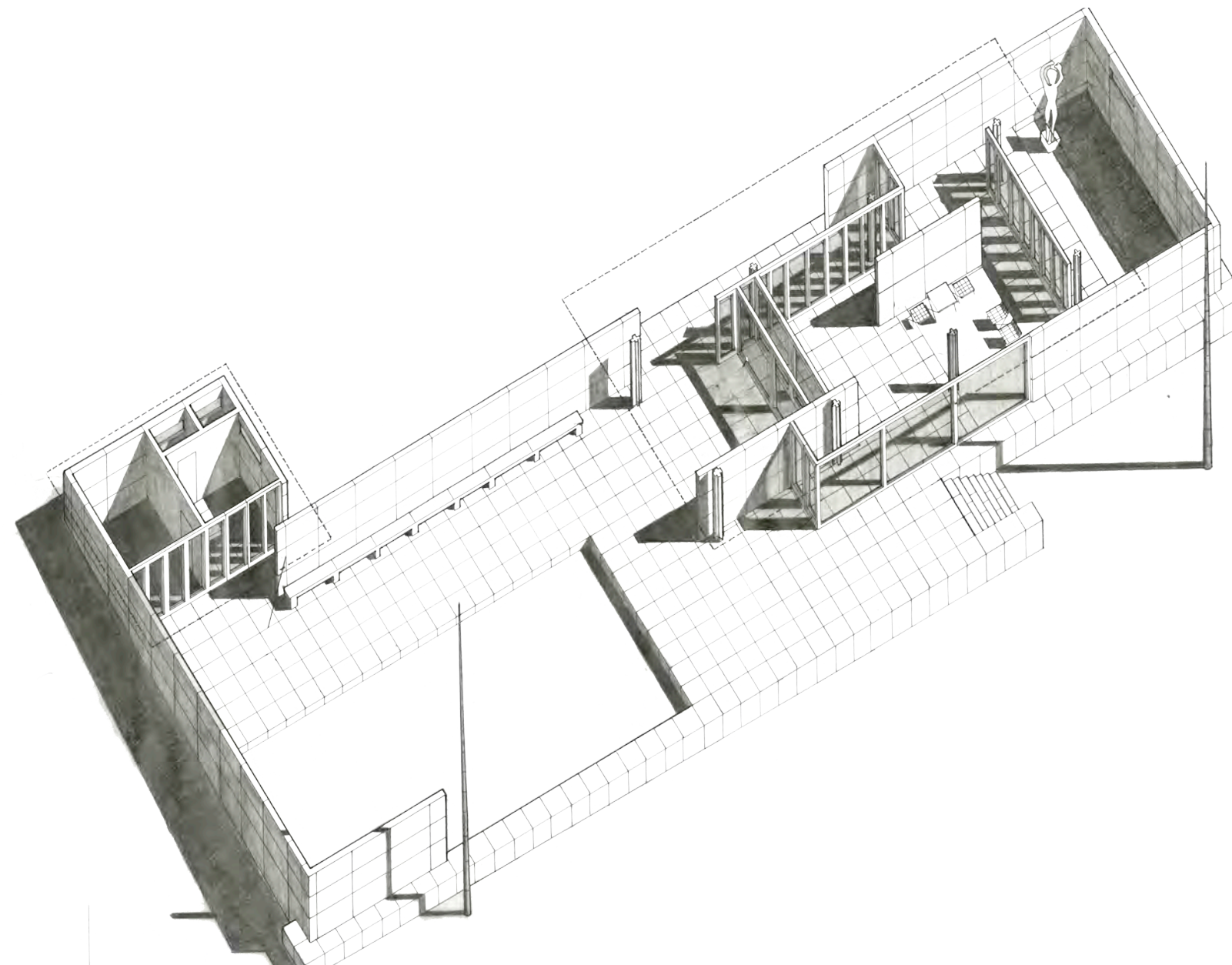
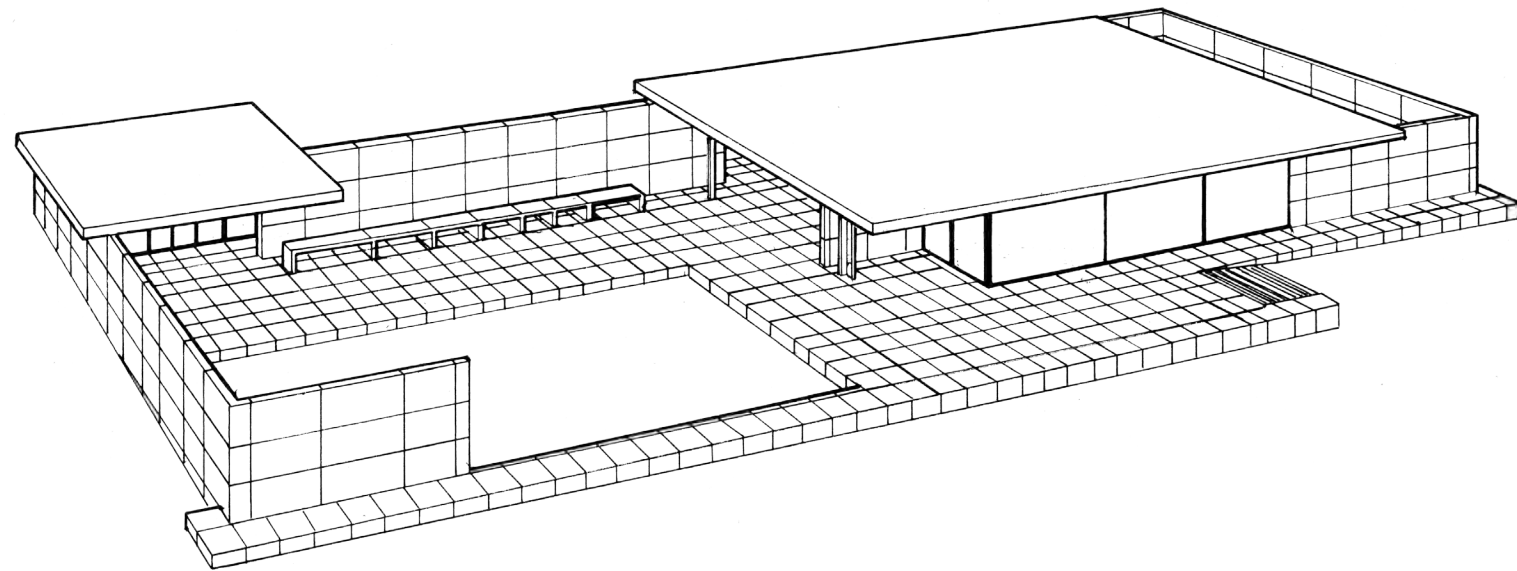
Pencil Tone

ARCH 1121 | Architectural Design and Communication

Duration- Two weeks

Objective

To study the design and materials used in Mies van der Rohe's Barcelona Pavilion. Recreate the pavilion in plan oblique by using pen and ink. After completing the oblique use colored pencils to create swatches representing the different materials used in the Barcelona Pavilion. Additionally, use pen and ink to draw an exterior perspective view of the Barcelona Pavilion.

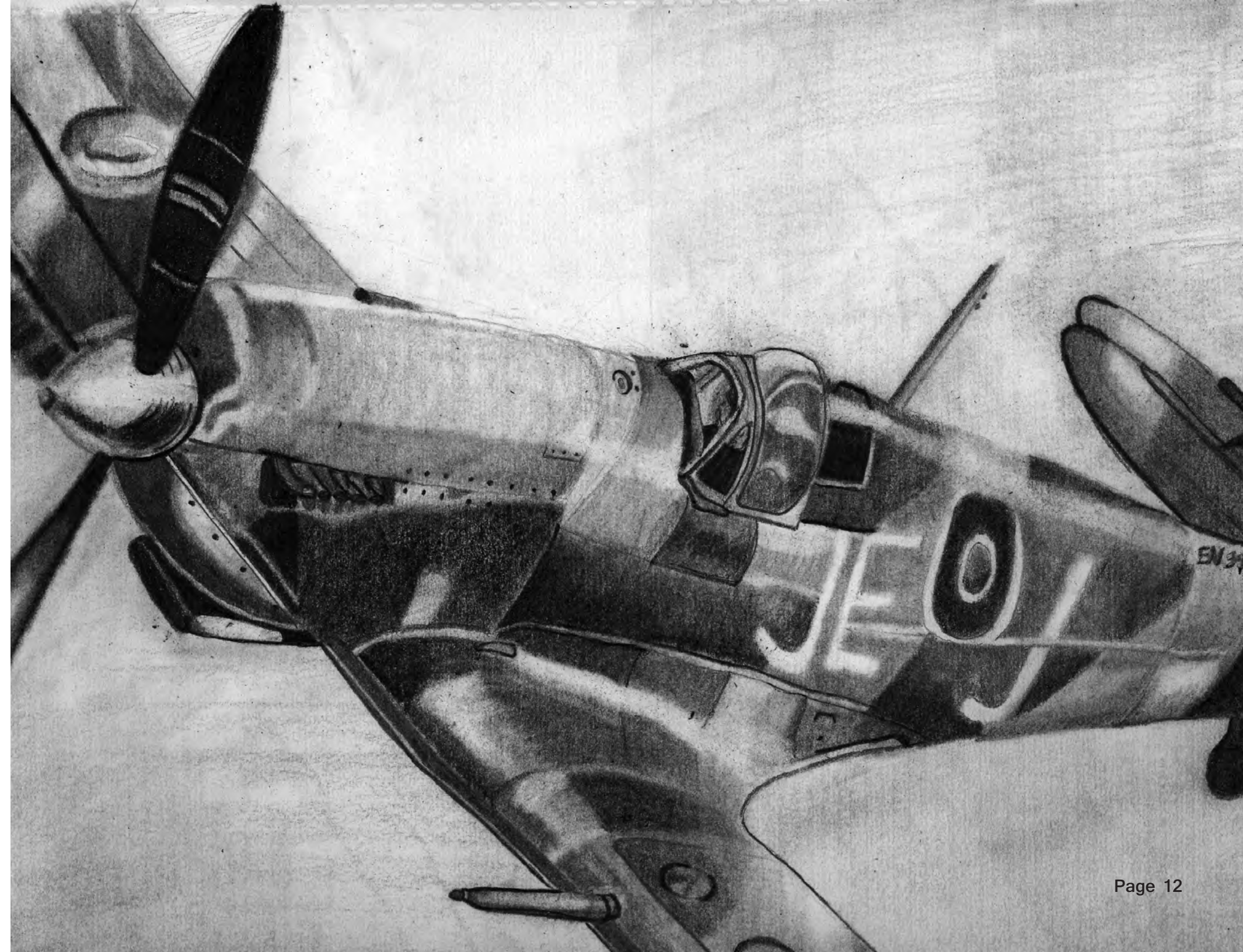


ART 1101 | Drawing I

Duration- Two Weeks

Objective

To create drawings using pencil tones.



ARCH 2201 | Architectural Design I

Duration- Twelve Weeks

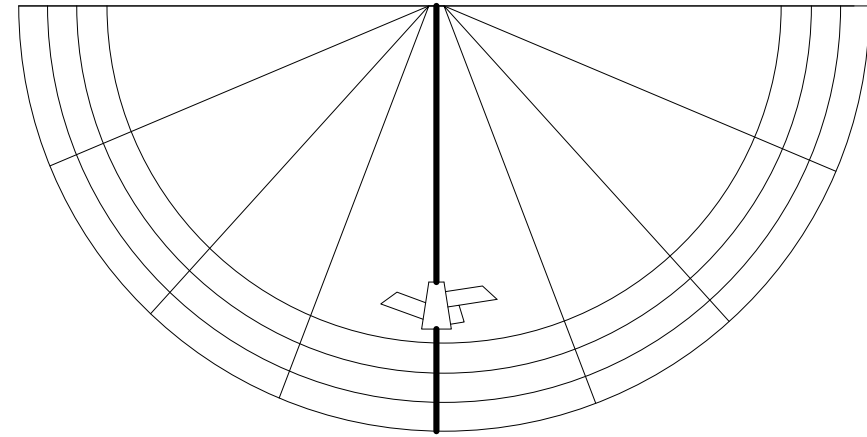
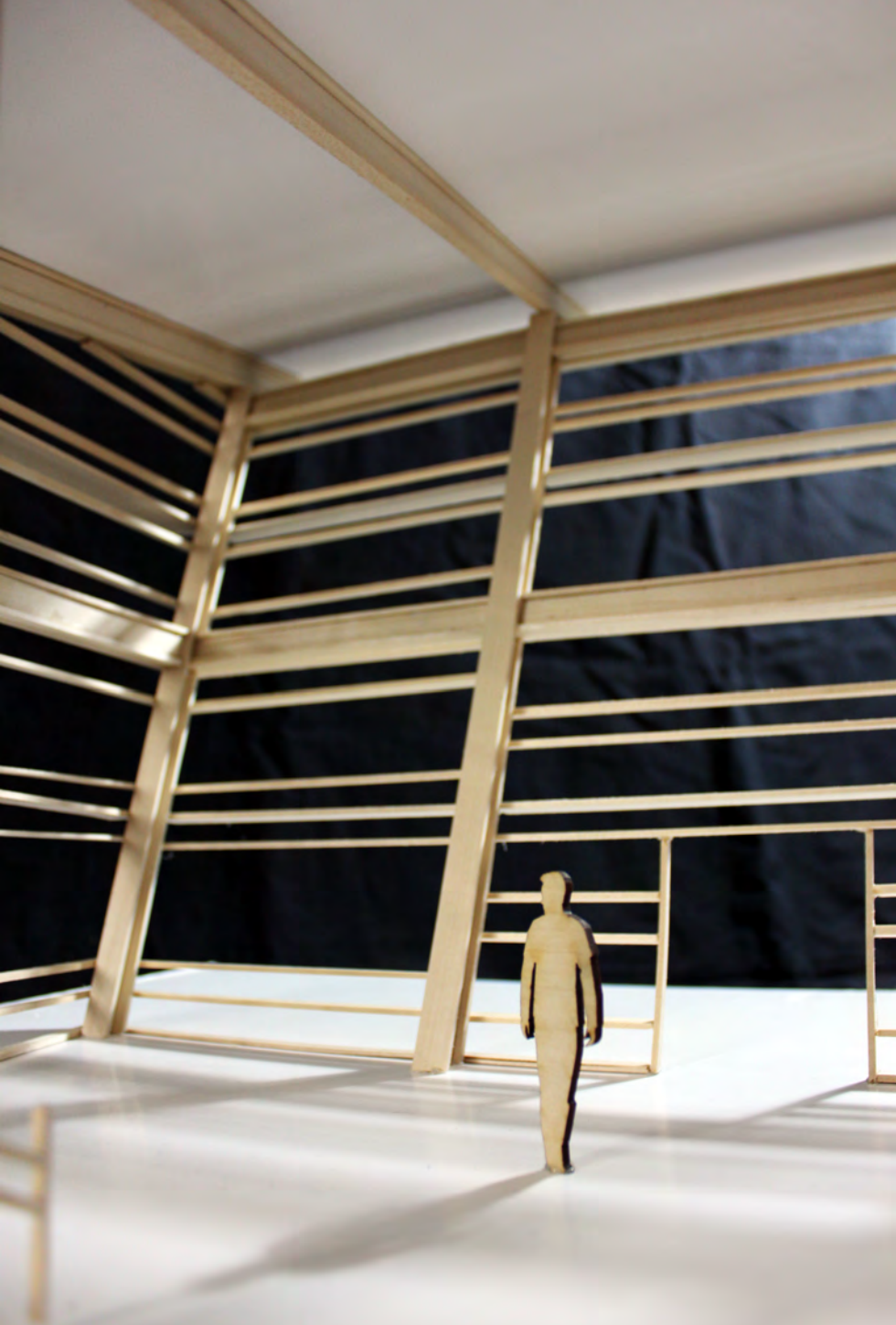
Objective

To design an ecology center and park space on the DuSable Park site in Chicago, IL.

Concept

This building is designed based on the idea of transitioning from the busy, urban environment to the peaceful water's edge. The park features a wide central pathway which transitions through a variety of park spaces before arriving at the ecology center building. The building's main entrance is located on the upper level of the exhibit space. A large staircase encourages the circulation to transition downwards into the main exhibit space. The exhibit space is composed of angled wall forms which open up towards Lake Michigan, thus encouraging occupants to move out towards the water. After transitioning through a with tiered level changes along the shore line to encourage park user's to sit along the water's edge and to interact with the water.

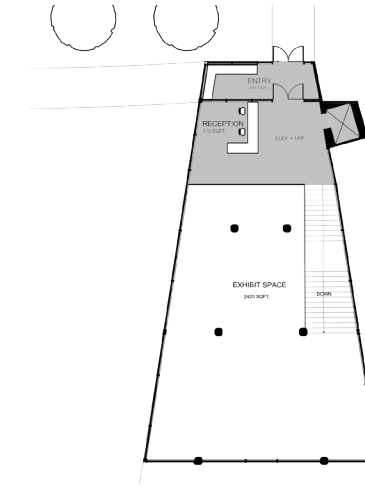




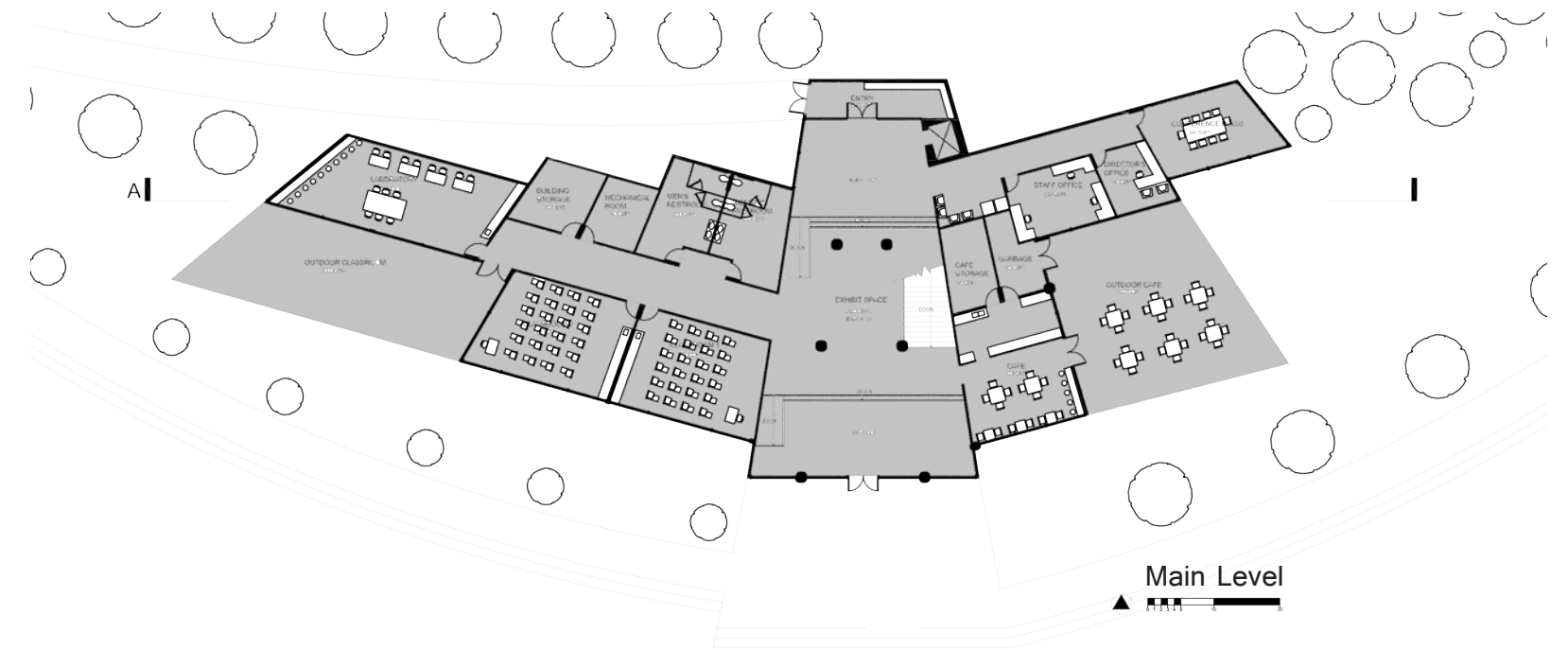
Parti



Site Plan



Upper Level



Main Level



Section