



ALEJANDRO CRUZ

DESIGN PORTFOLIO

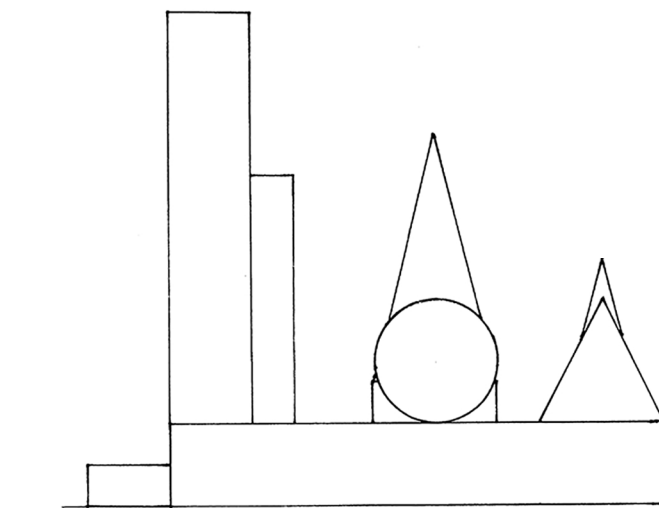
STILL LIFE

ARCH1121|TWO WEEK PROJECT|SPRING 2018
PROFESSOR: KAREN PEARSON

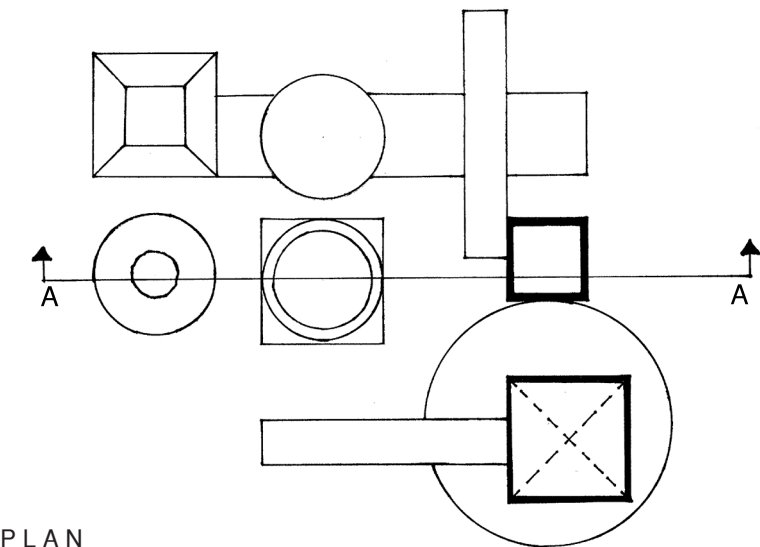
OBJECTIVE: Introduce fundamental skills to translate 2D images, into 3-D objects.



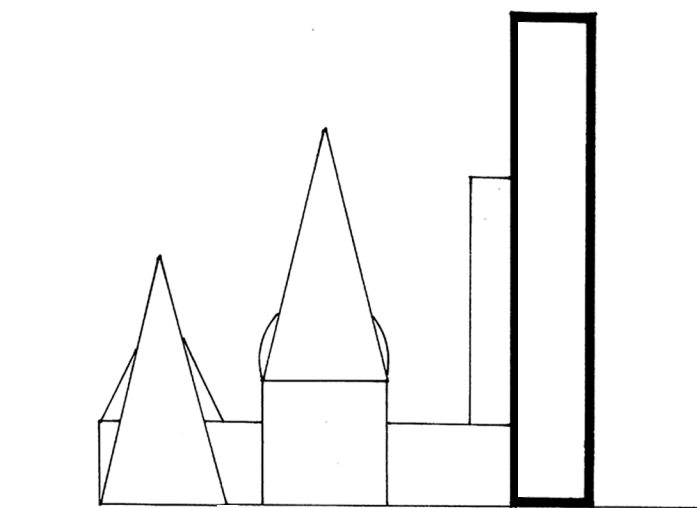
LEFT ELEVATION



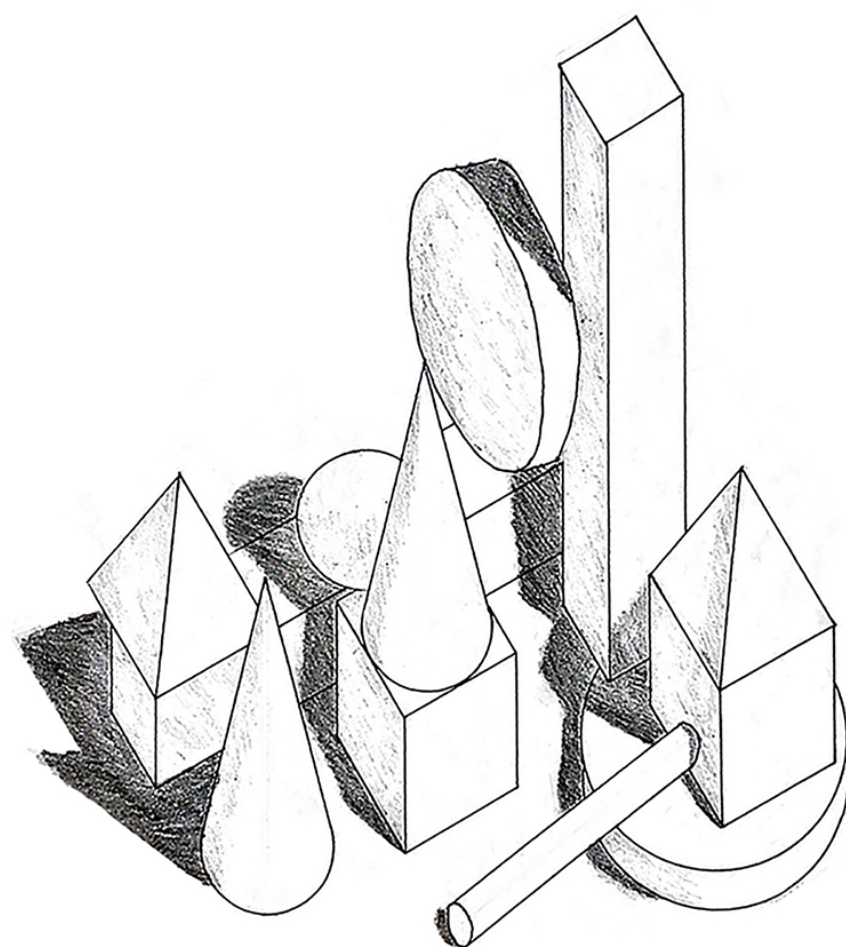
BACK ELEVATION



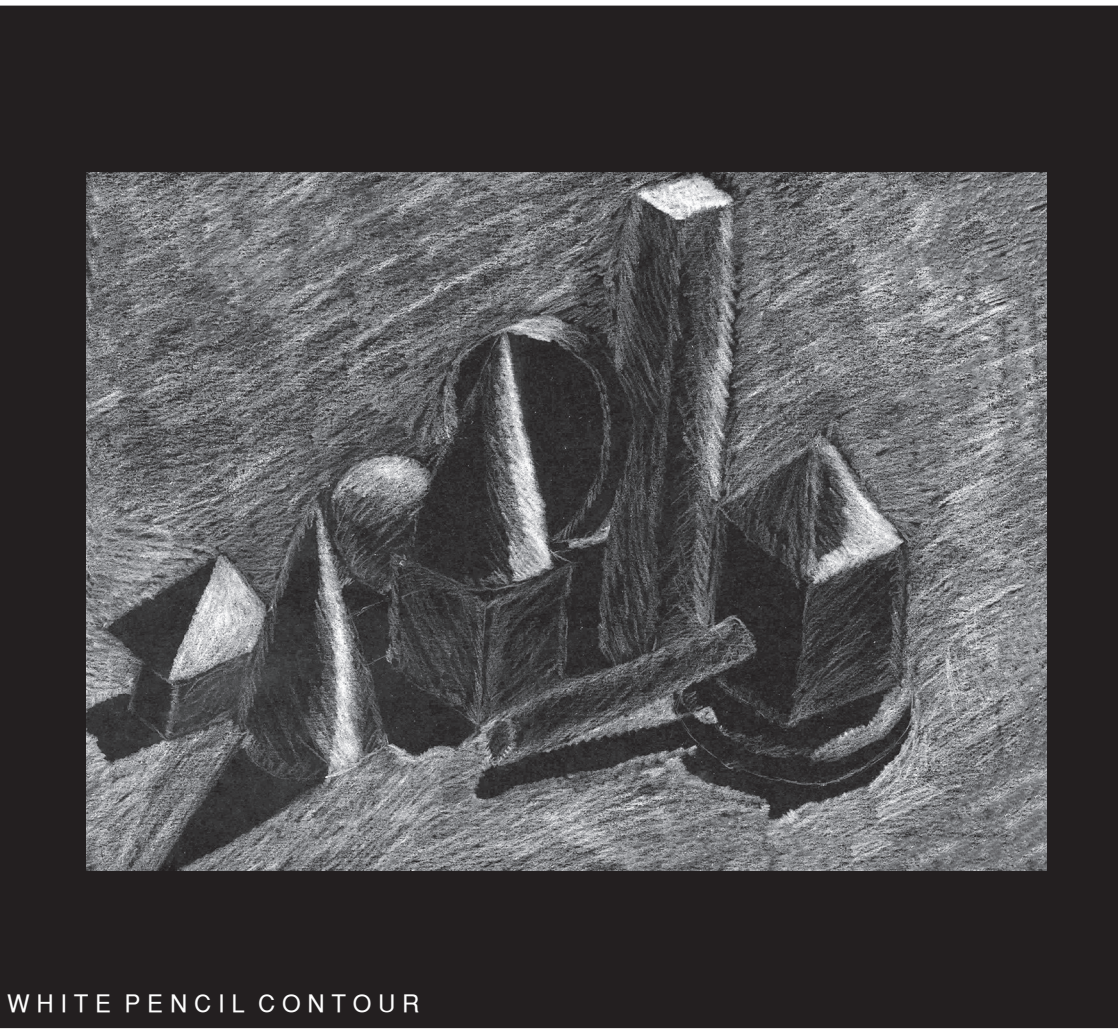
PLAN



SECTION VIEW



OBLIQUE

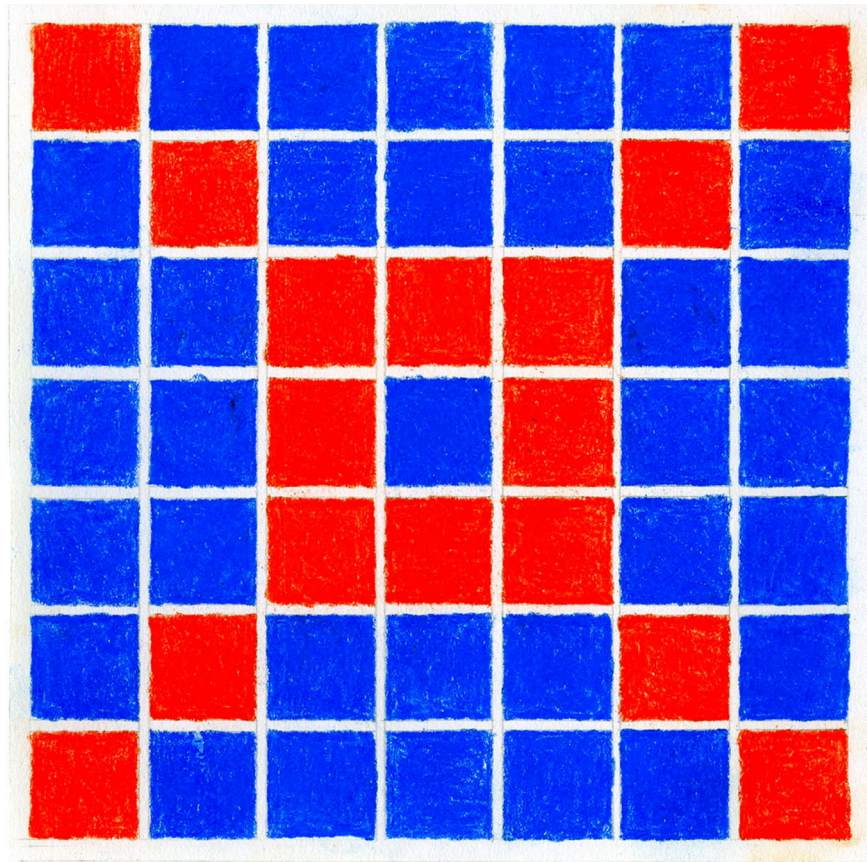


WHITE PENCIL CONTOUR

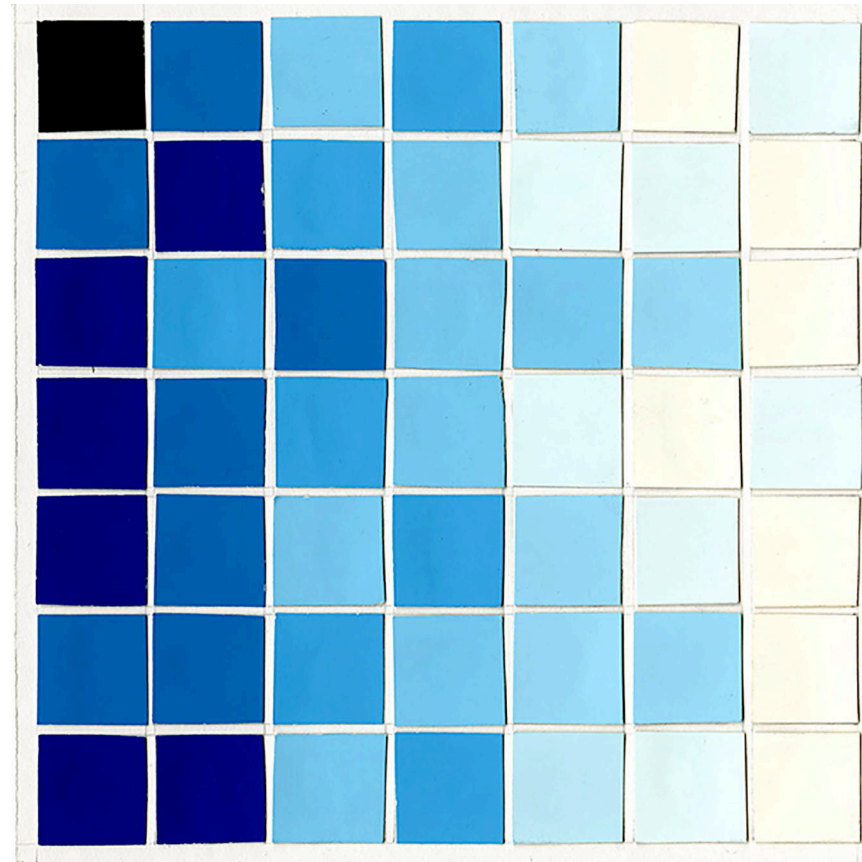
COLOR COMPOSITION

ARCH1121|TWO WEEK PROJECT|SPRING 2018
PROFESSOR: KAREN PEARSON

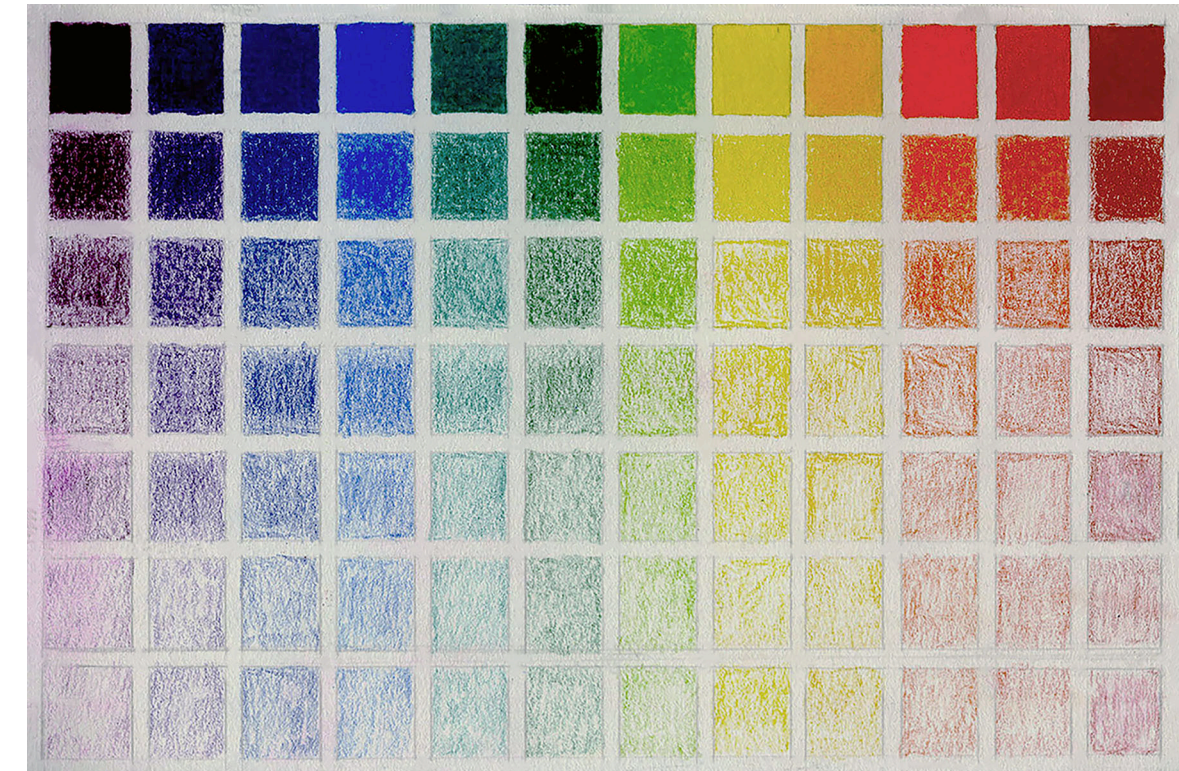
OBJECTIVE: Produce a series of compositions that explores the fundamental relationship of colors.



COMPLEMENTARY



MONOCHROMATIC



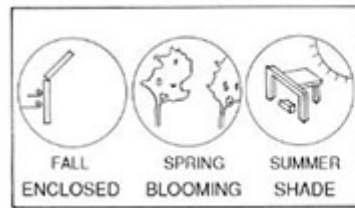
SPECTRUM

SPATIAL SEQUENCE

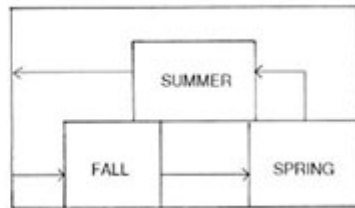
ARCH1131 | 2 WEEK PROJECT | SUMMER 2018
PROFESSOR: JANE OSTERGAARD

OBJECTIVE: Create three spaces, fall, spring, and fall, that are linked to one another by a path. To define a series of spaces that create an integrated experience, with a limited kit of parts.

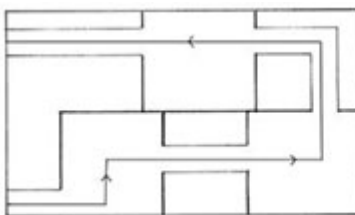
CONCEPT: An experience through the seasons nature.



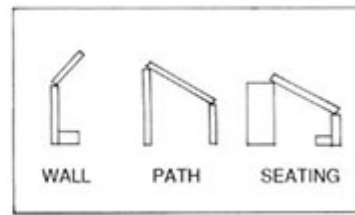
Concept Diagram



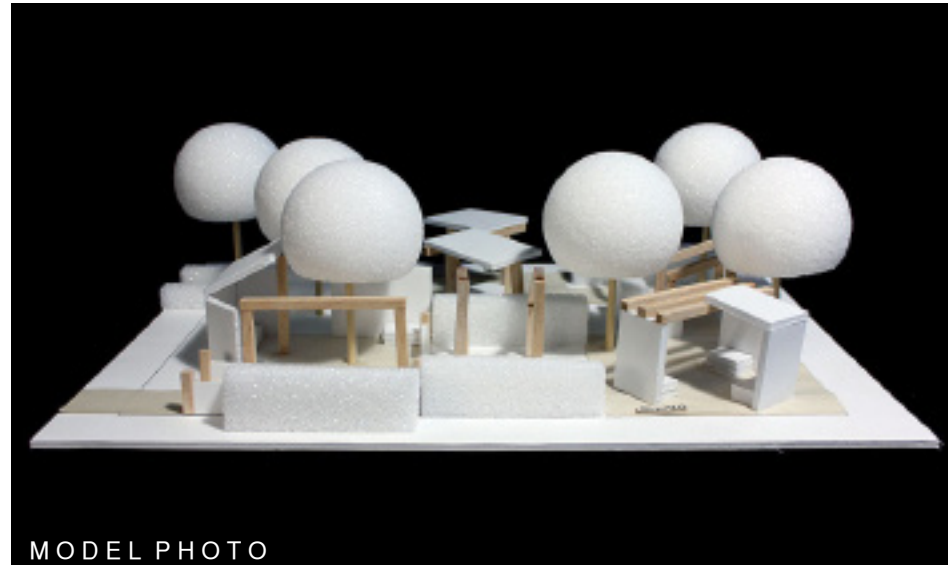
Parti Diagram



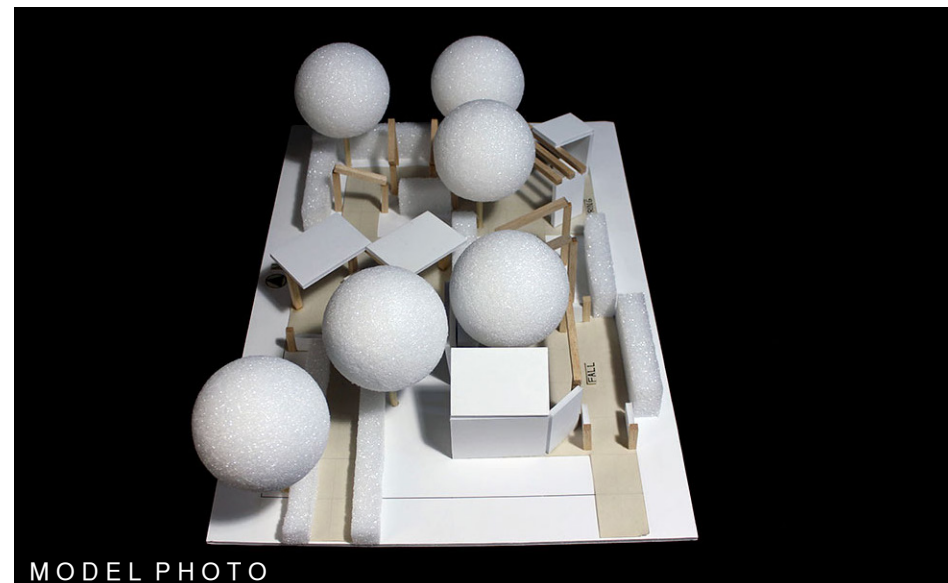
Circulation



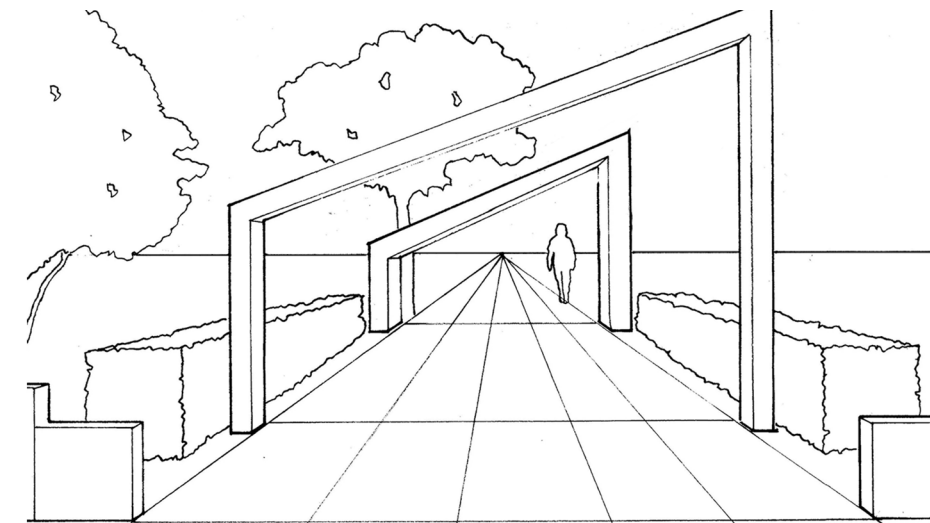
Form Diagram



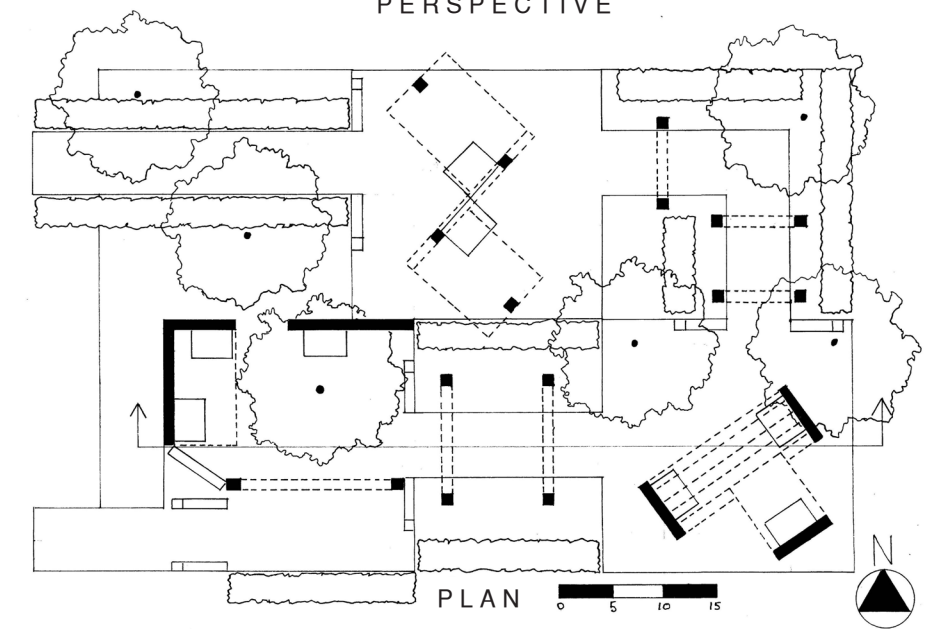
MODEL PHOTO



MODEL PHOTO



PERSPECTIVE



PLAN



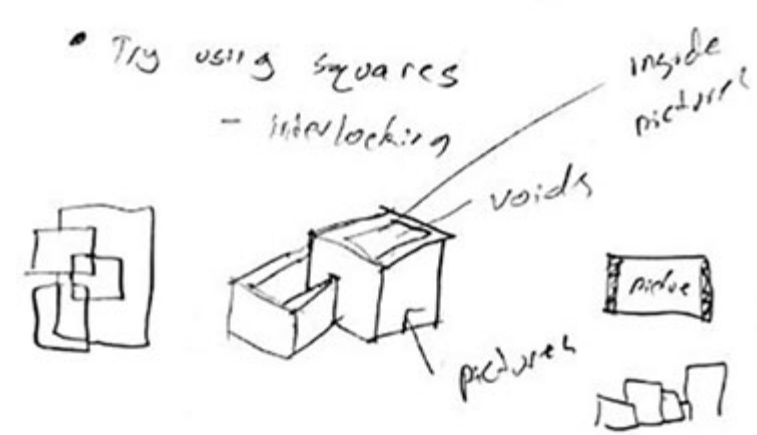
SECTION

INSPIRATIONS COLLAGE

ARCH2201 | 3 WEEK PROJECT | FALL 2018
PROFESSOR: MARK PEARSON

OBJECTIVE: Create a collage that effectively creates a composition that describes the students architectural inspirations. The composition must include photos and sketches taken from a previous assignment, and thoughtfully integrate them in the composition.

CONCEPT: My model encourages you to move around and look inside the voids, and make connections. Which relates to how Chicago is a diverse city, that encourages exploration to understand the city.



SKETCH

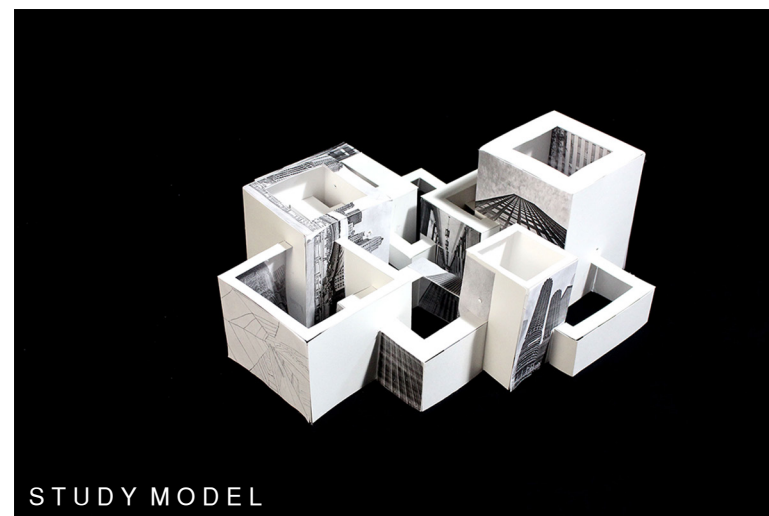
My reading of the city



SKETCH

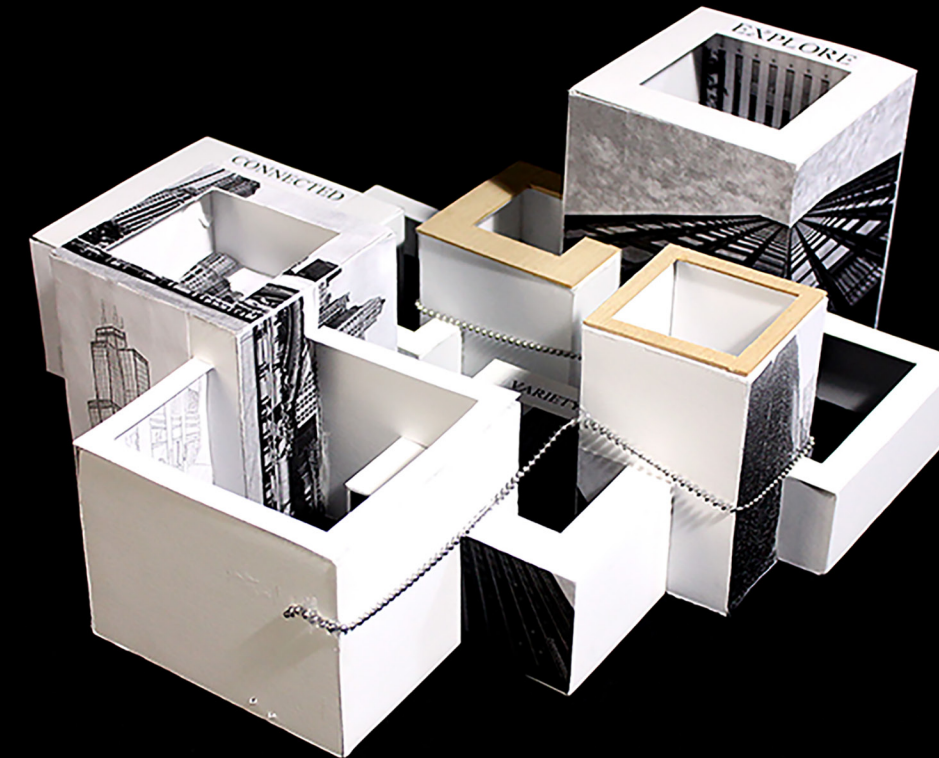


STUDY MODEL

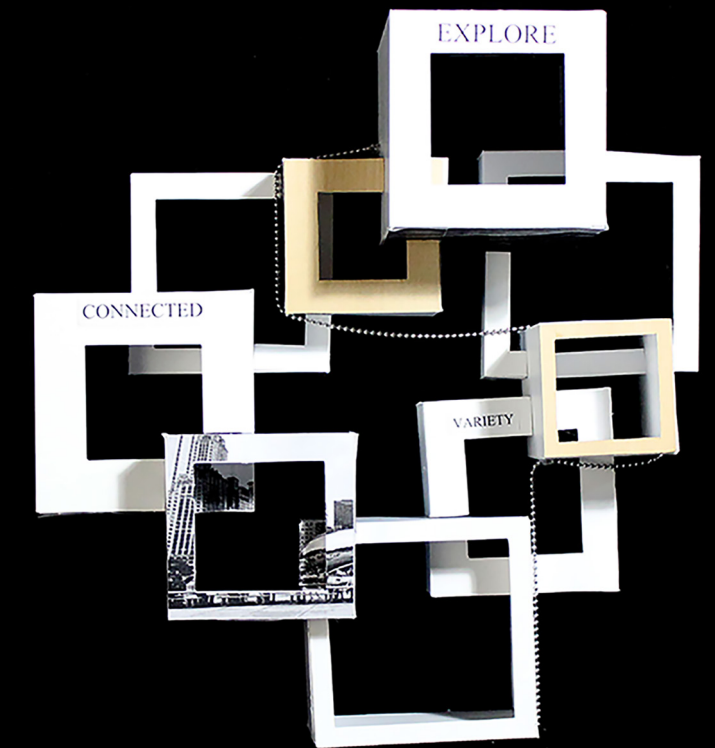


STUDY MODEL

PROCESS



FINAL MODEL PHOTO



FINAL MODEL PHOTO

FINAL MODEL PHOTOS

GREAT LAKES ECOLOGY CENTER

ARCH2201 | 10 WEEK PROJECT | FALL 2018
PROFESSOR: MARK PEARSON

OBJECTIVE: To create an Ecology Center that will provide spaces for Education, offices, cafe and exhibit. The design should seek a deeper understanding and connection to the city, and create a narrative relating to the two.

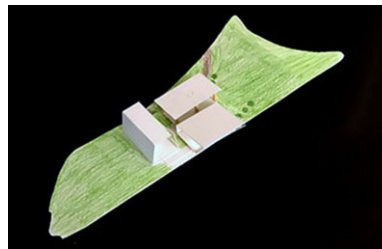
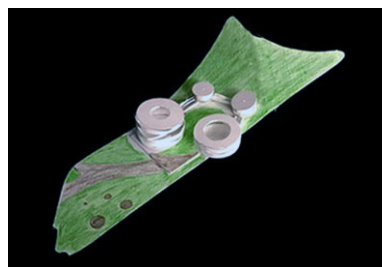
CONCEPT: Creating a transition between the urban environment, and nature, through de-centralized building. The pockets of space by this, are filled with native vegetation to Illinois to allow for a nature learning experience.



SITE PHOTOS



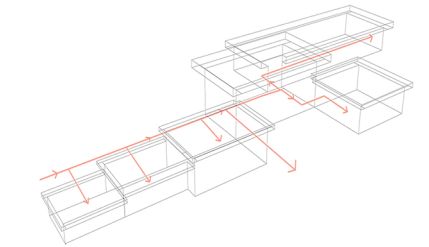
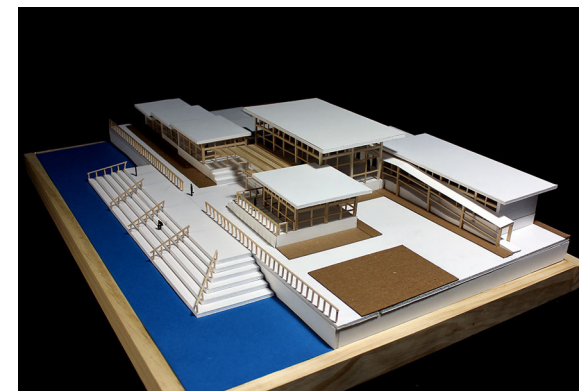
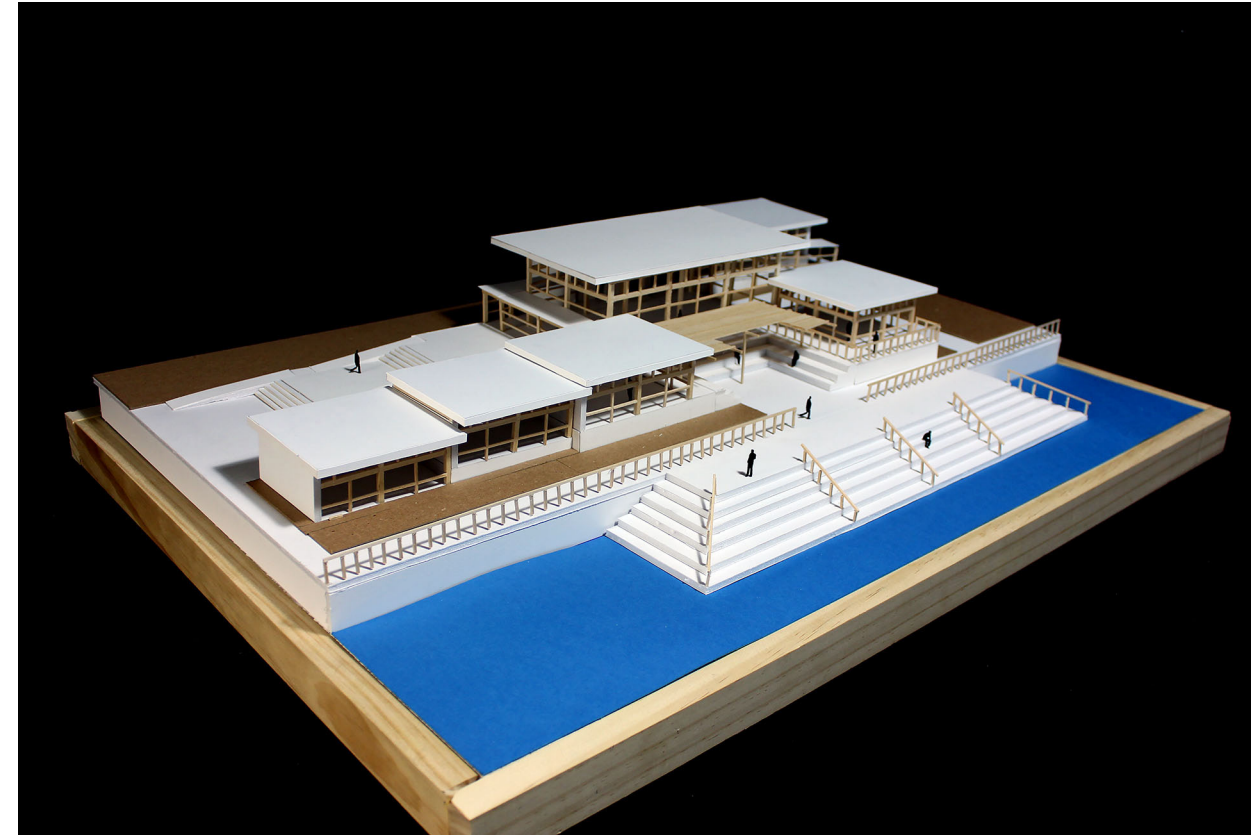
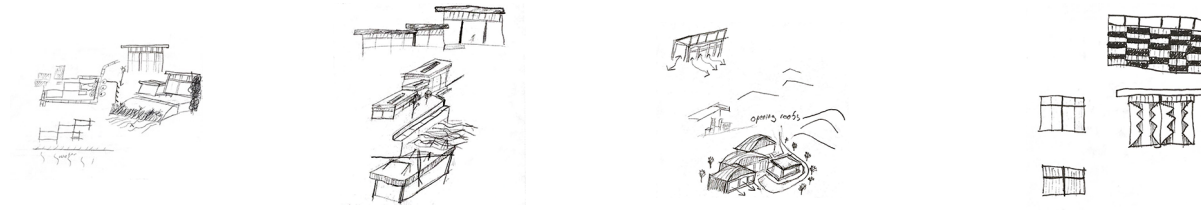
CONTEXT



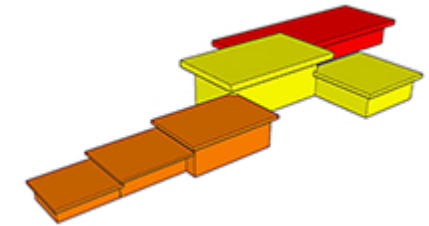
1:30 MODELS



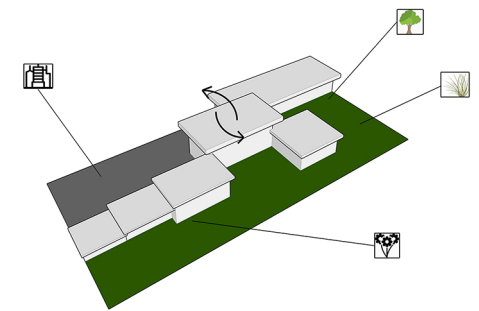
STUDY MODEL



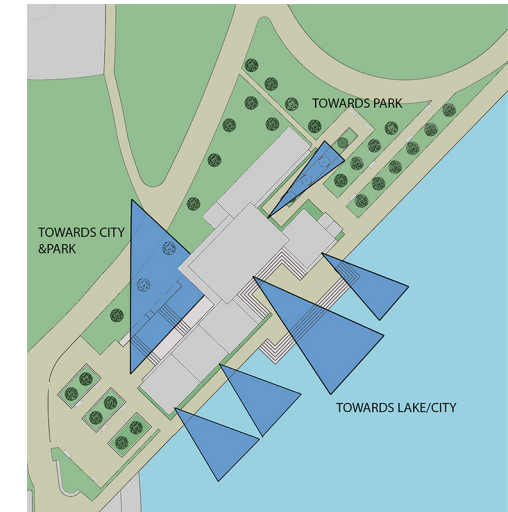
CIRCULATION



ORGANIZATION



CONCEPT



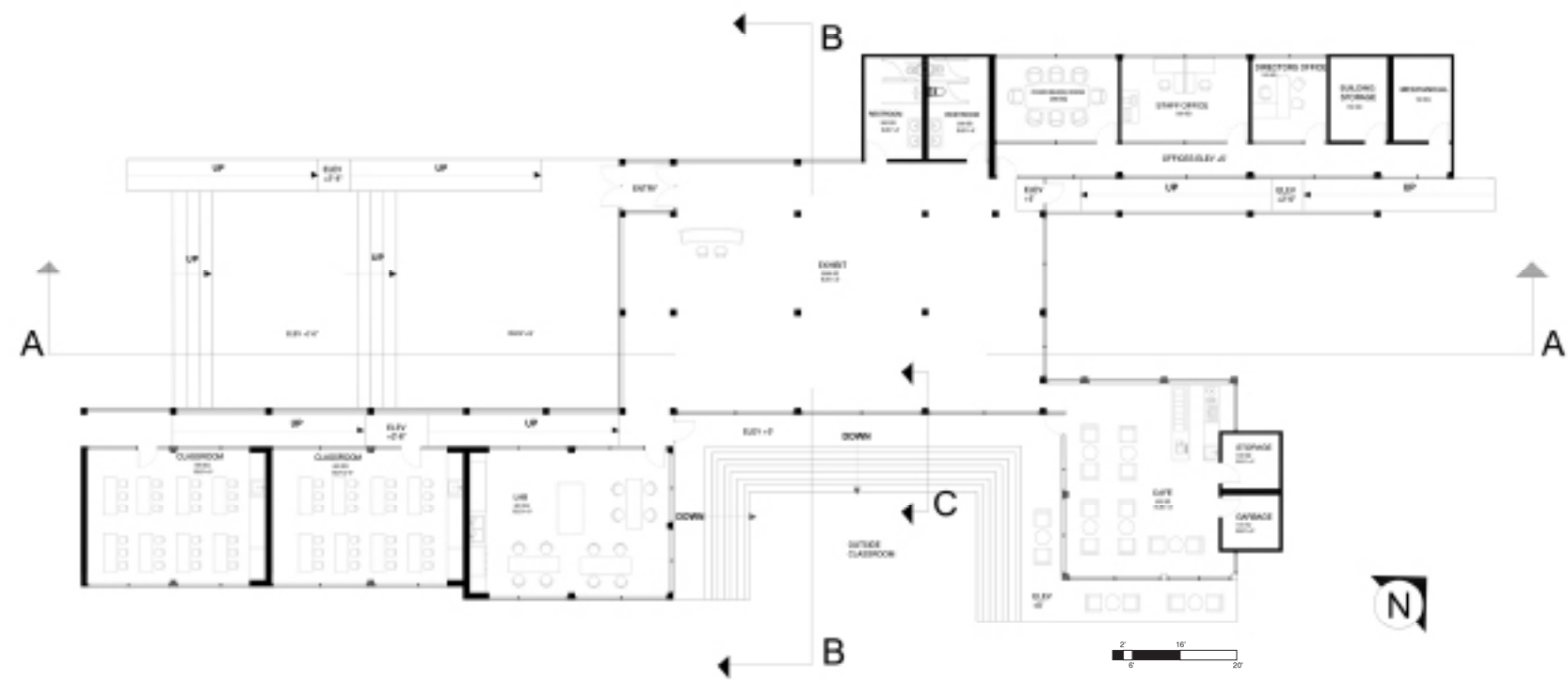
VIEWS



1/2" DETAIL MODEL



1/8" FINAL MODEL



(A)

(B)

(C)

