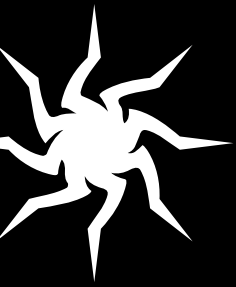


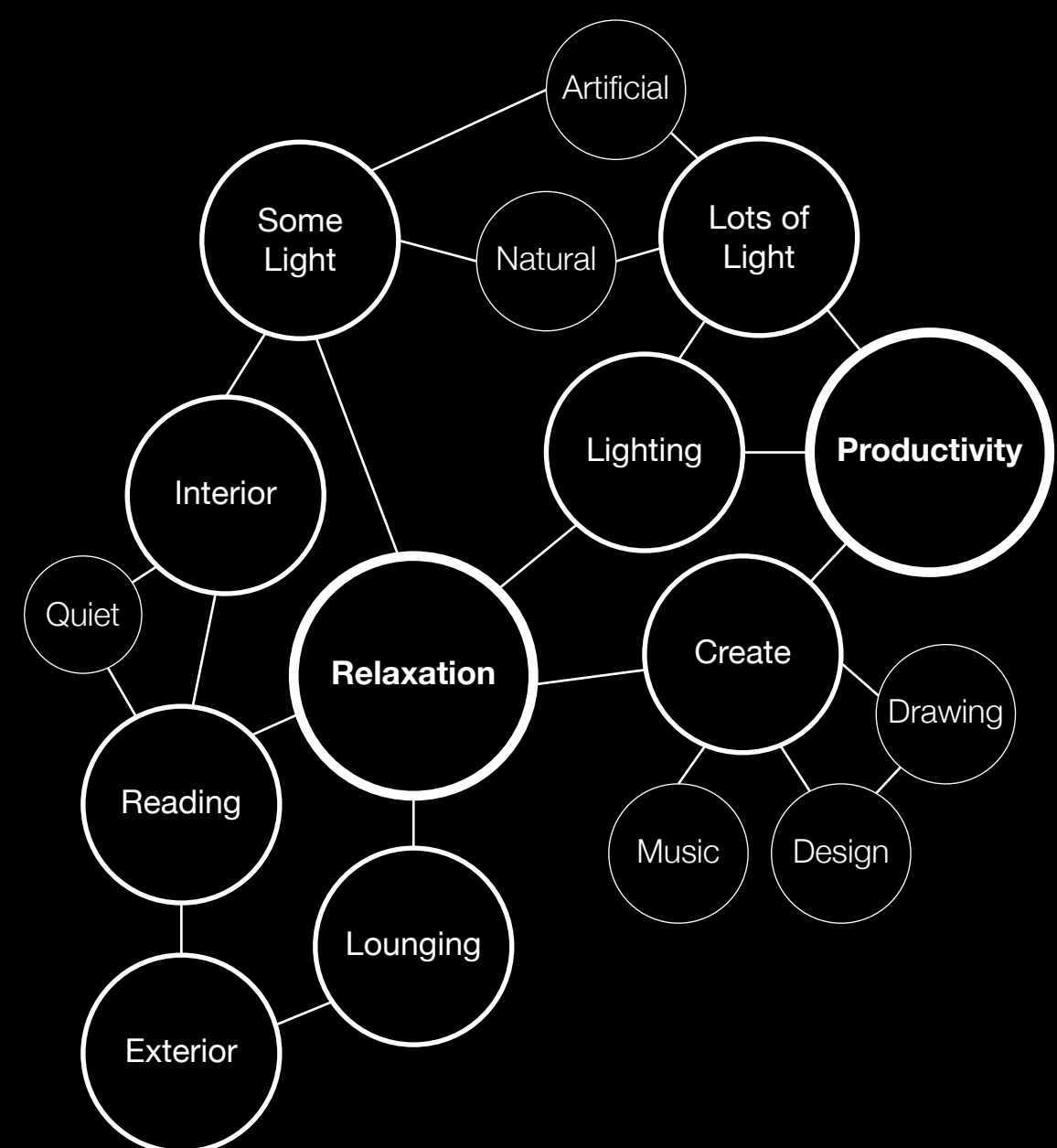
VINE AVENUE

ENVD 1120
 CLIENT: Annabel Taylor
 ARCHITECT: Jake Bowers
 DATE: December 6, 2020



NARRATIVE

Annabel Taylor, my client for this project, wants her retreat to be a place where she can come to work on homework, express her creativity through art and music, or relax after a long day. In order to cater to her needs, I designed a space that is divided into 3 different areas. Throughout the space I incorporated skylights, openings, and bifolding windows which allow the house to breathe and naturally cool itself, eliminating the need for alternative cooling sources. These windows also allow the space to “celebrate the sun” and fulfill Annabel’s love for natural light. Throughout my design process, Annabel also expressed a love for the outdoors. This led to me adding a rooftop deck, front porch with swings, and plants throughout. Materials were also a central focus during the design process, leaning more towards natural materials like native wood, stone, and concrete, which eliminates the need for alternative heating because of their insulative properties.



BUBBLE DIAGRAM

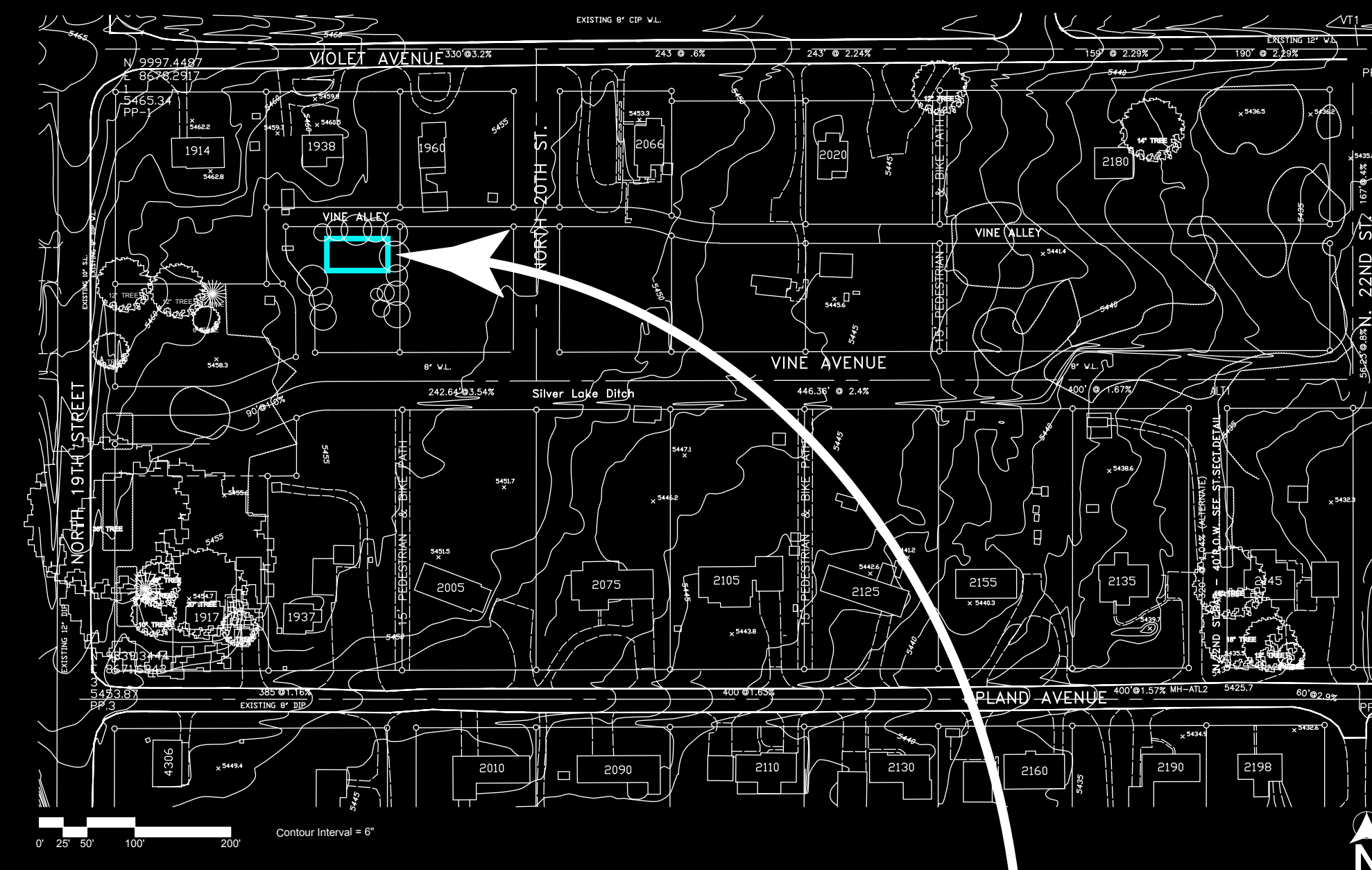
DESIGN OBJECTIVES

CELEBRATE THE SUN ☀️
 Skylights, bifolding windows, and openings have created a space that will “celebrate the sun” throughout the day.

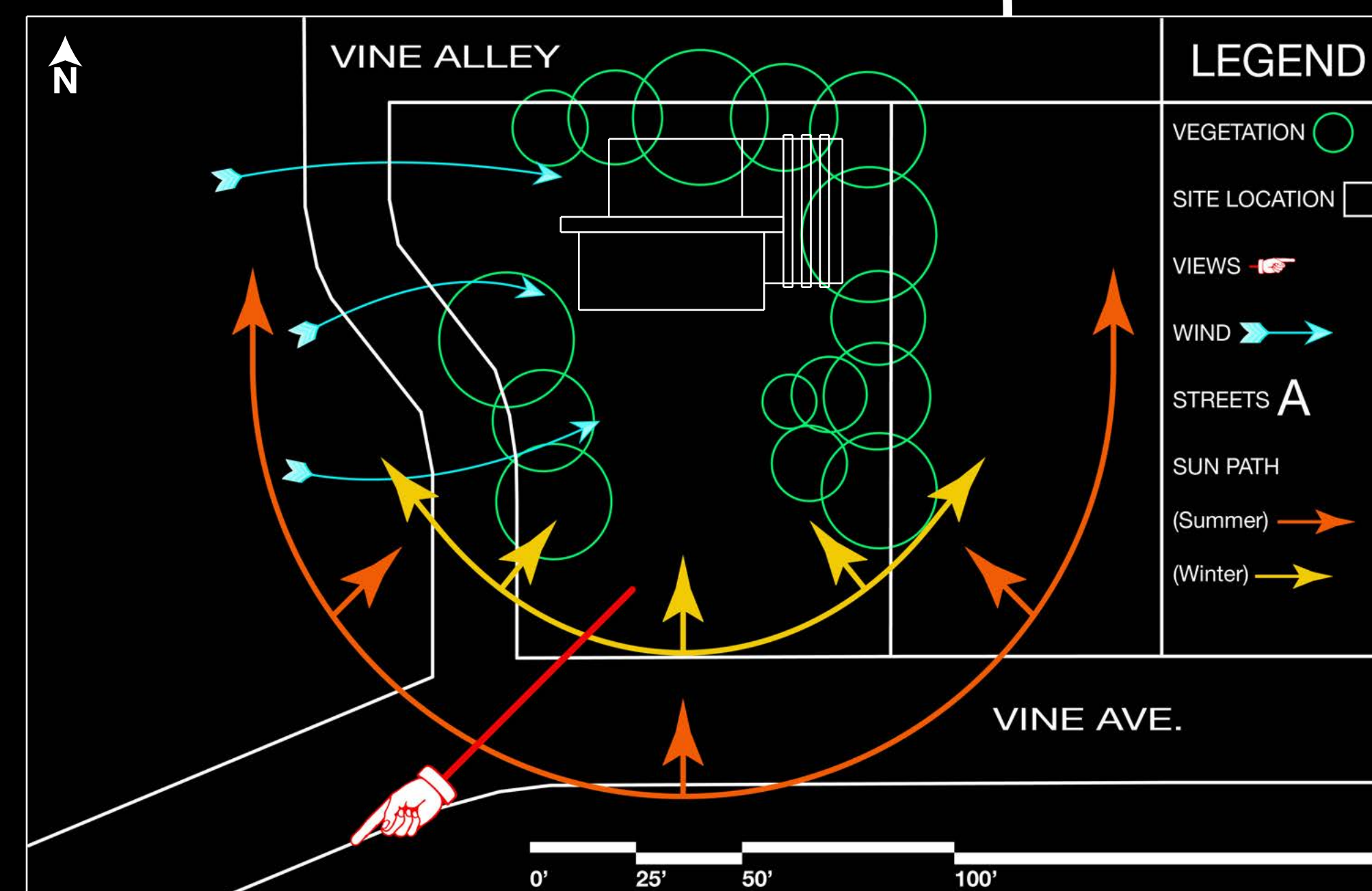
BREATHABLE STRUCTURE 🌬️
 Windows and openings will allow for the space to breathe during the warmer months and naturally cool the space. Eliminating the need for air conditioning.

DIVIDE THE SPACES 🏠
 The different activities that the structure will house are divided into different rooms to allow for separation of activities.

ONE WITH NATURE 🌿
 The structure will become one with nature through local or native building material choices. Trees and various forms of indoor and outdoor vegetation will also be incorporated throughout, allowing the structure to connect with its surroundings and live “in” nature rather than “on” it.

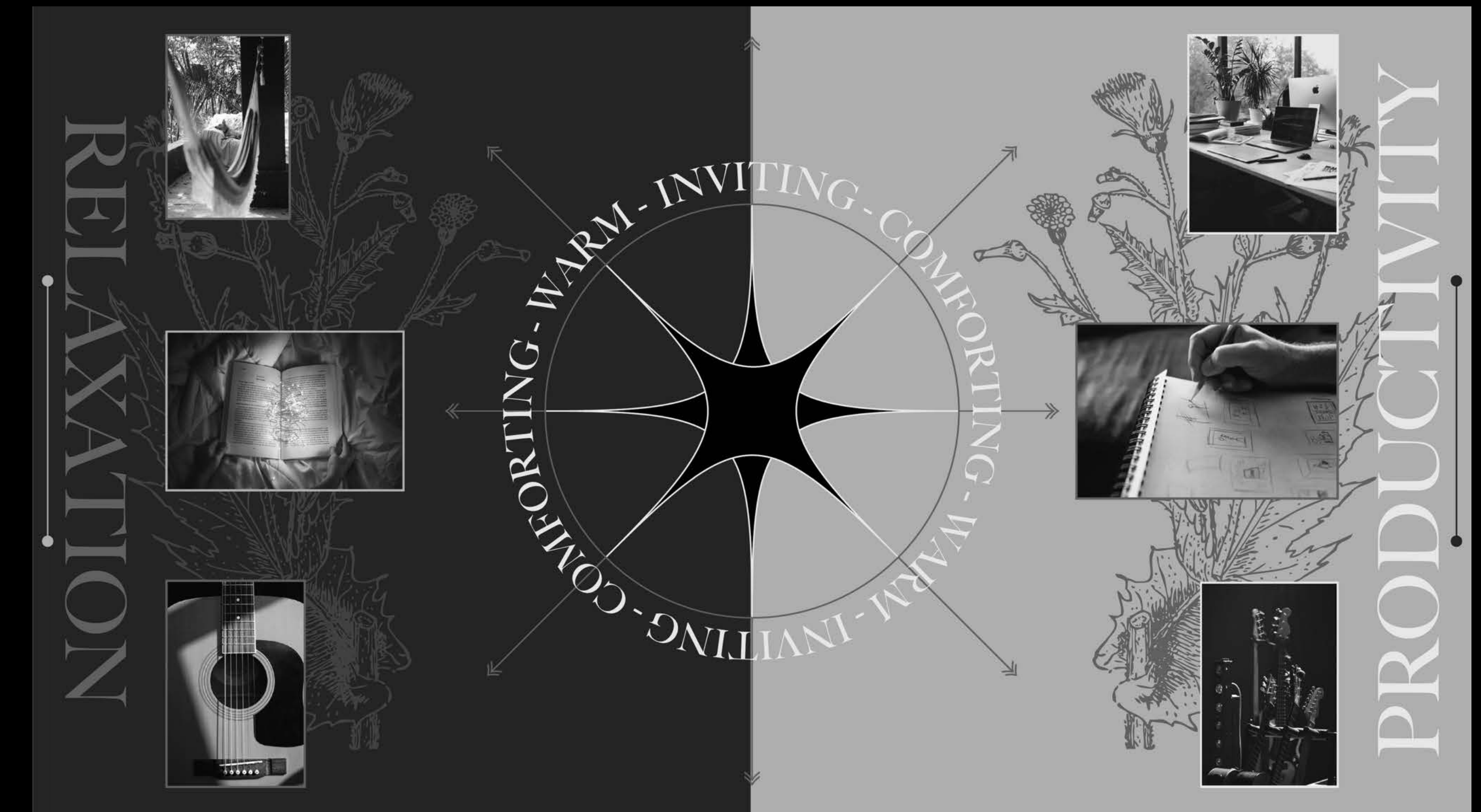


SITE LOCATION

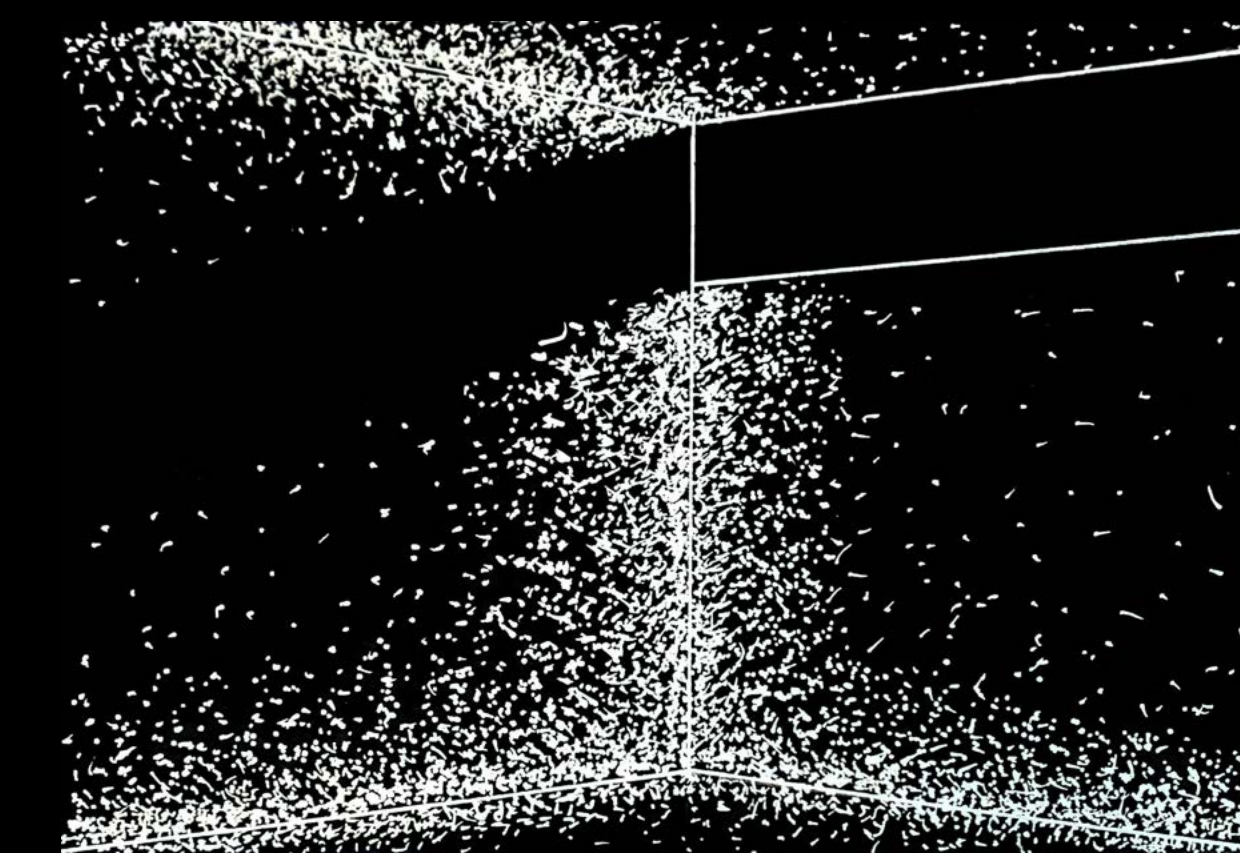


SITE ANALYSIS

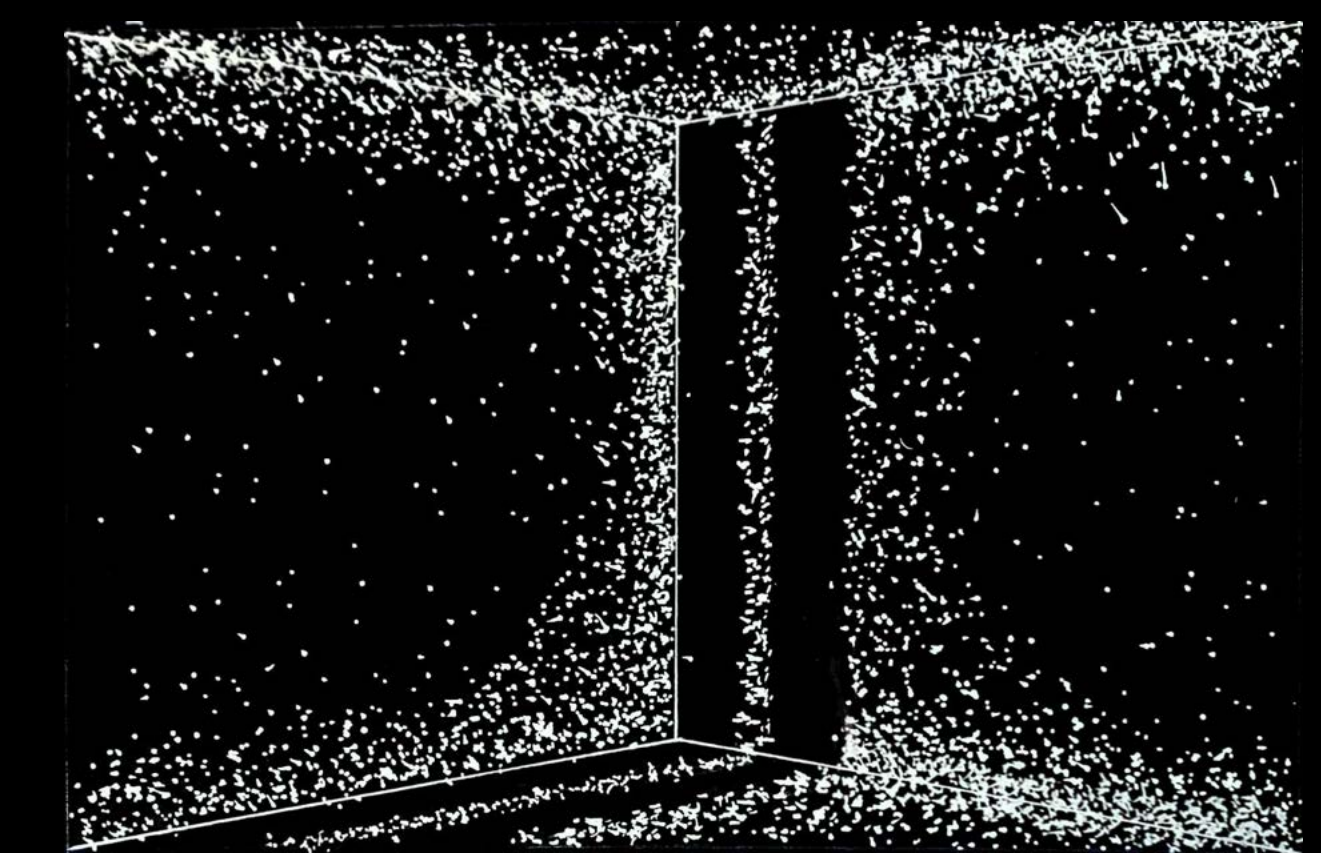
MONTAGE



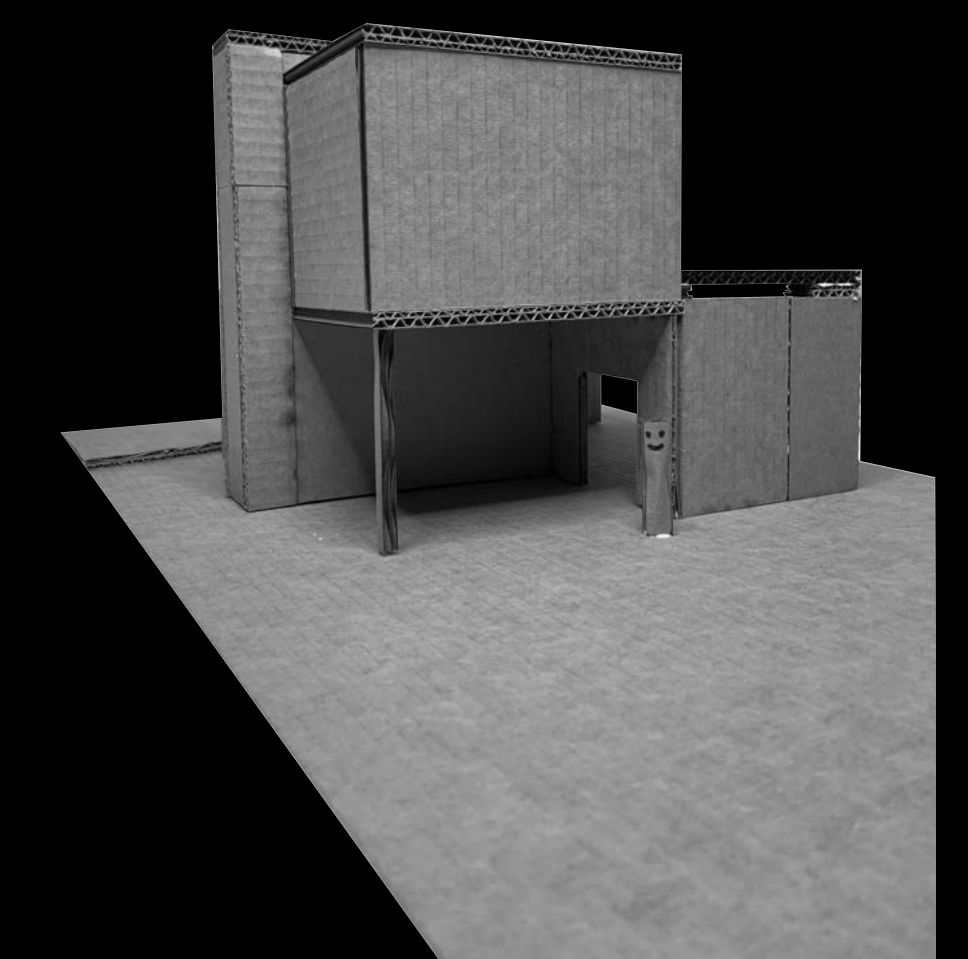
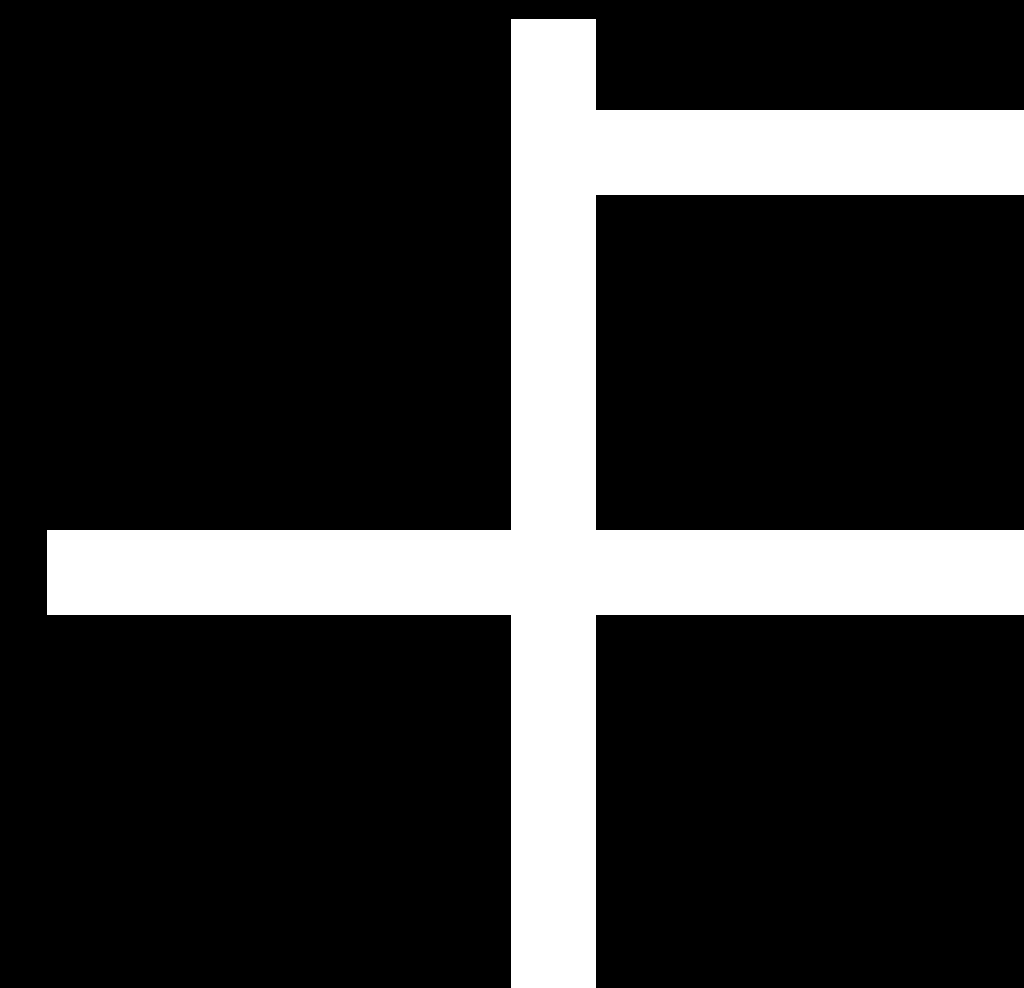
INVERTED LIGHT STUDY VIGNETTES



PARTI

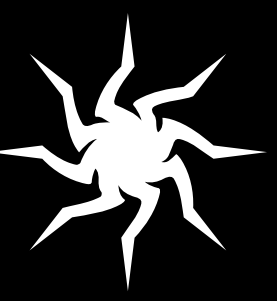


KIT OF PARTS

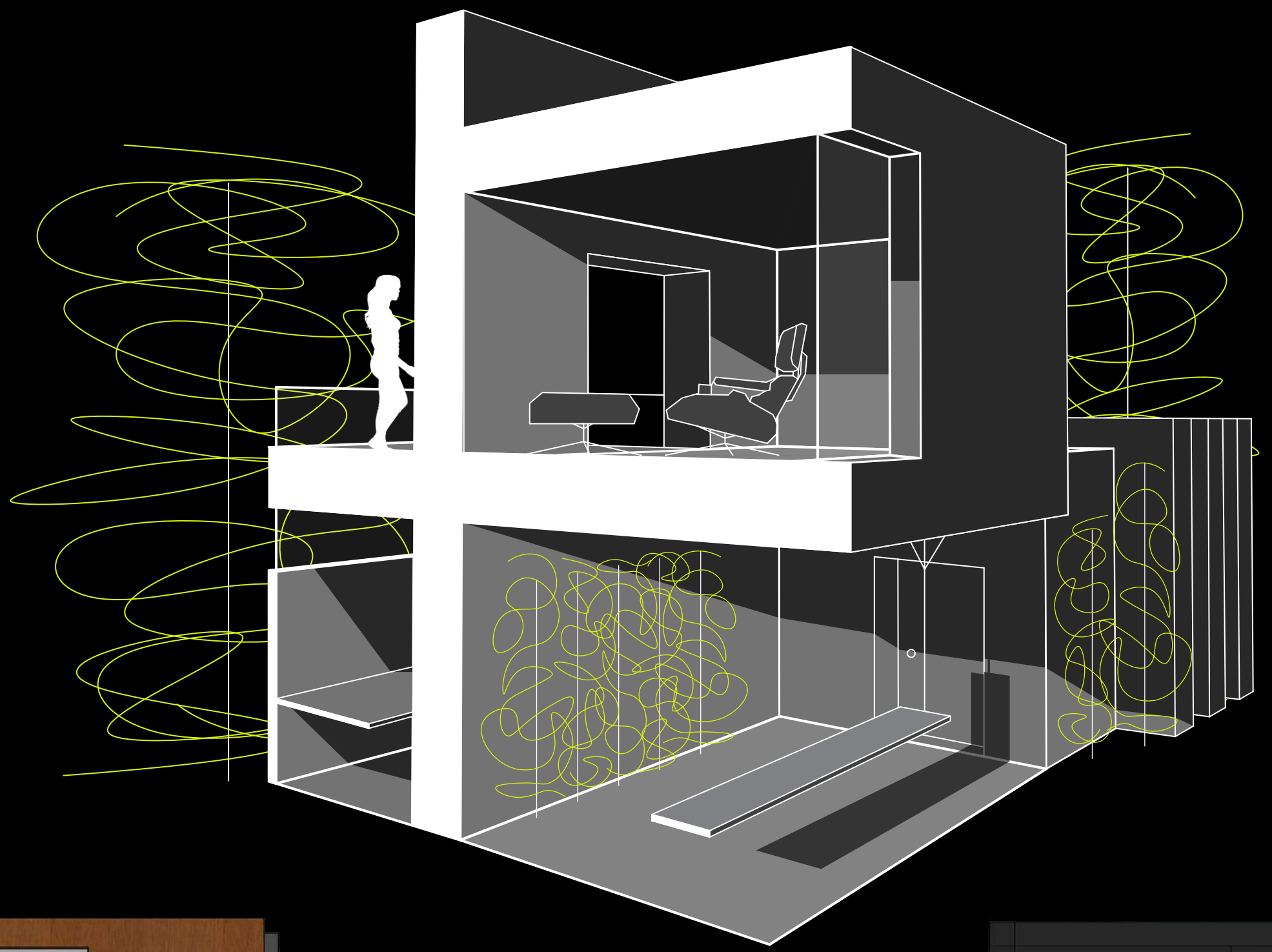


VINE AVENUE

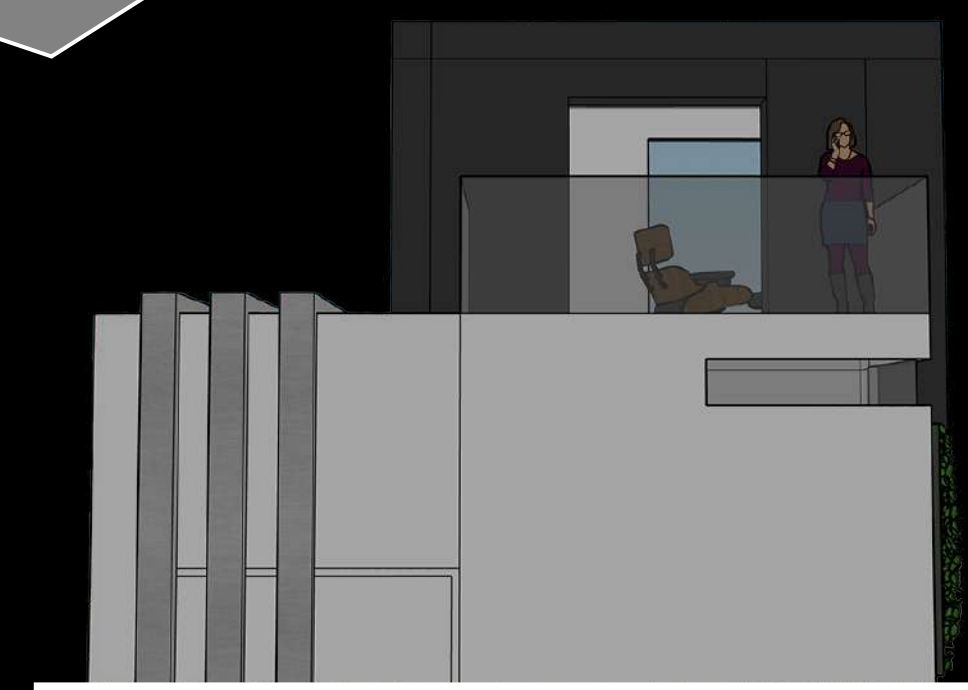
ENVD 1120
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SECTION PERSPECTIVE



SOUTH



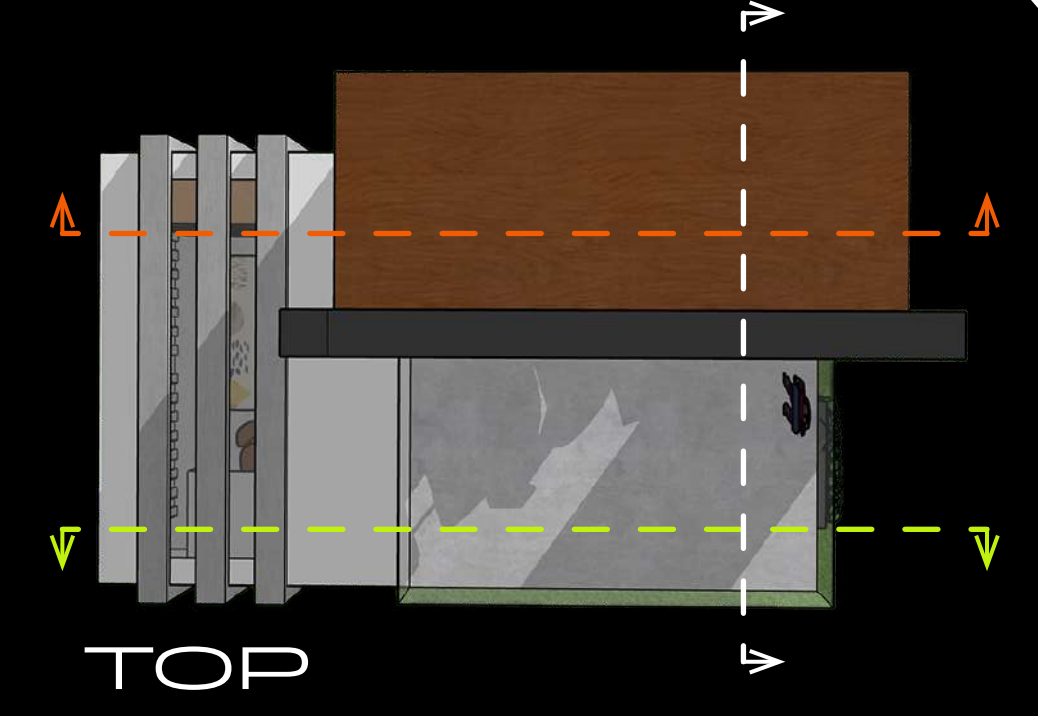
NORTH



EAST



WEST

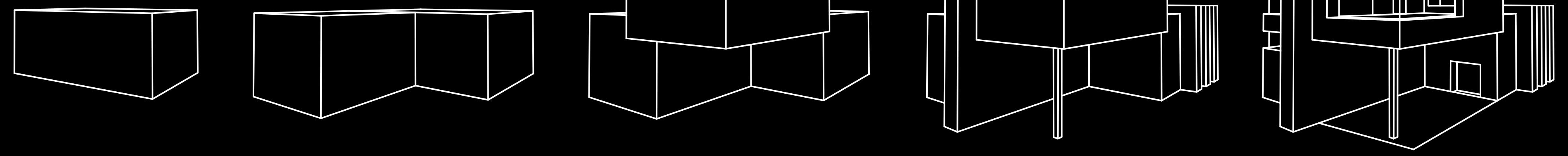


TOP

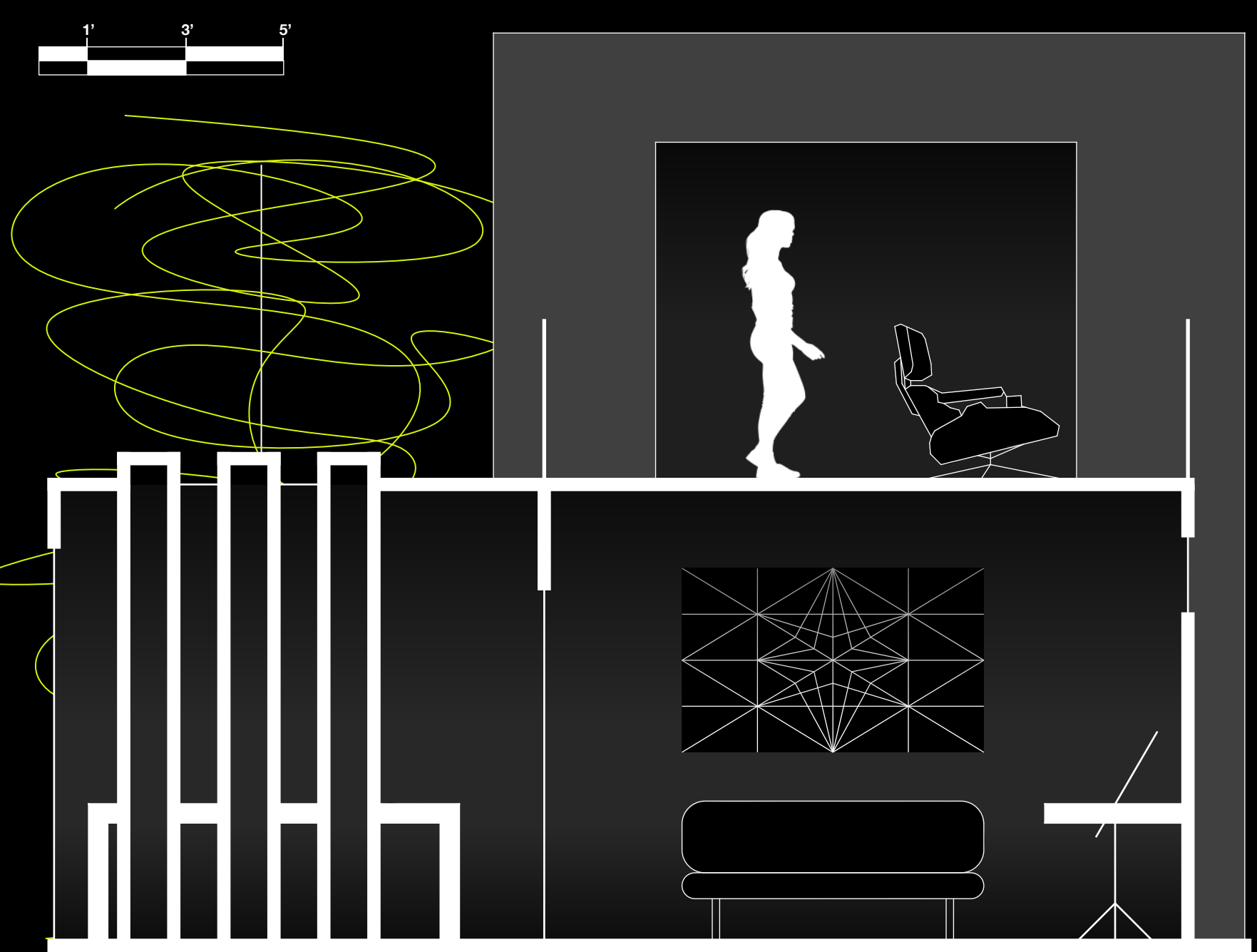
PERSPECTIVE



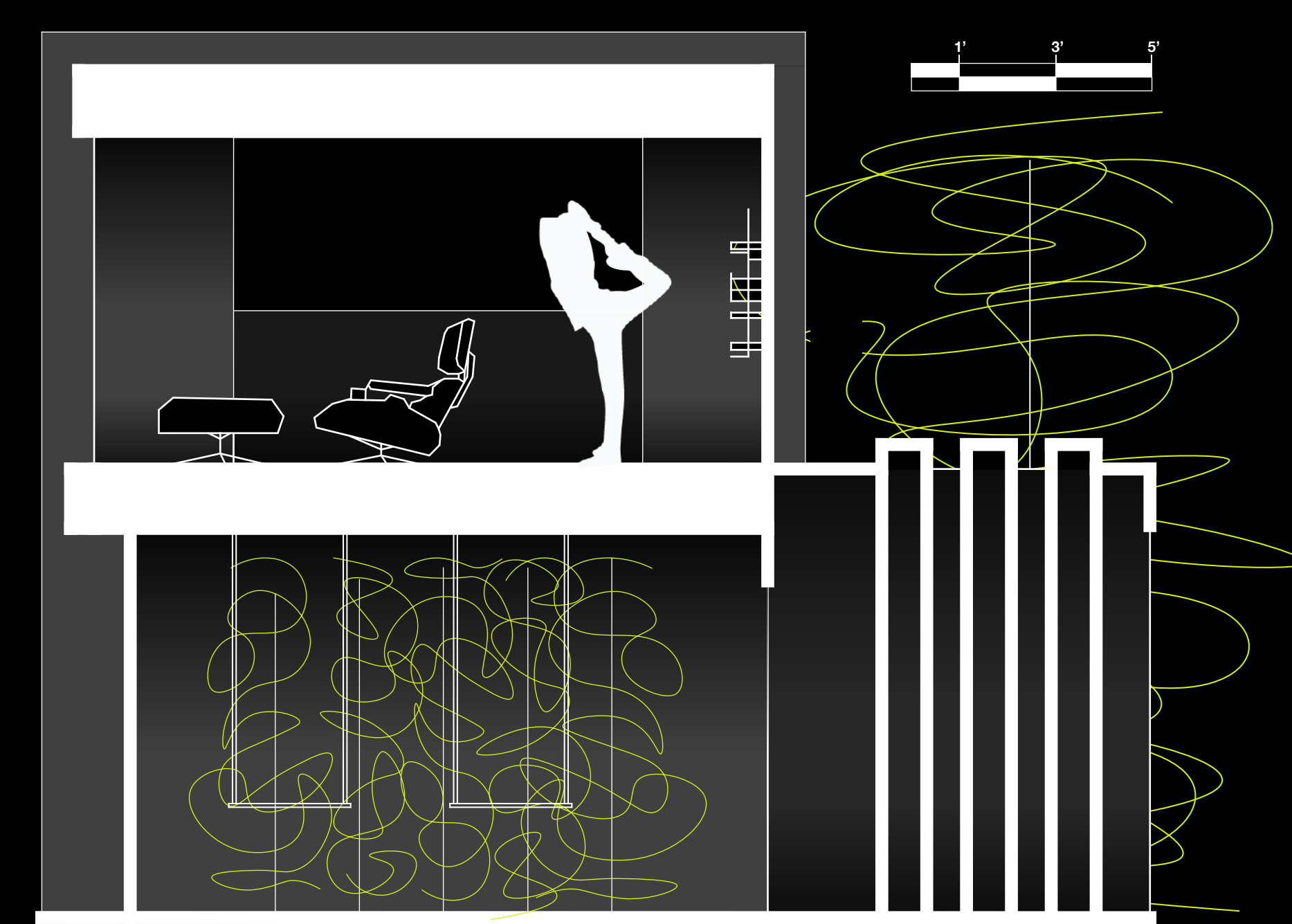
BUILDING PROGRAM



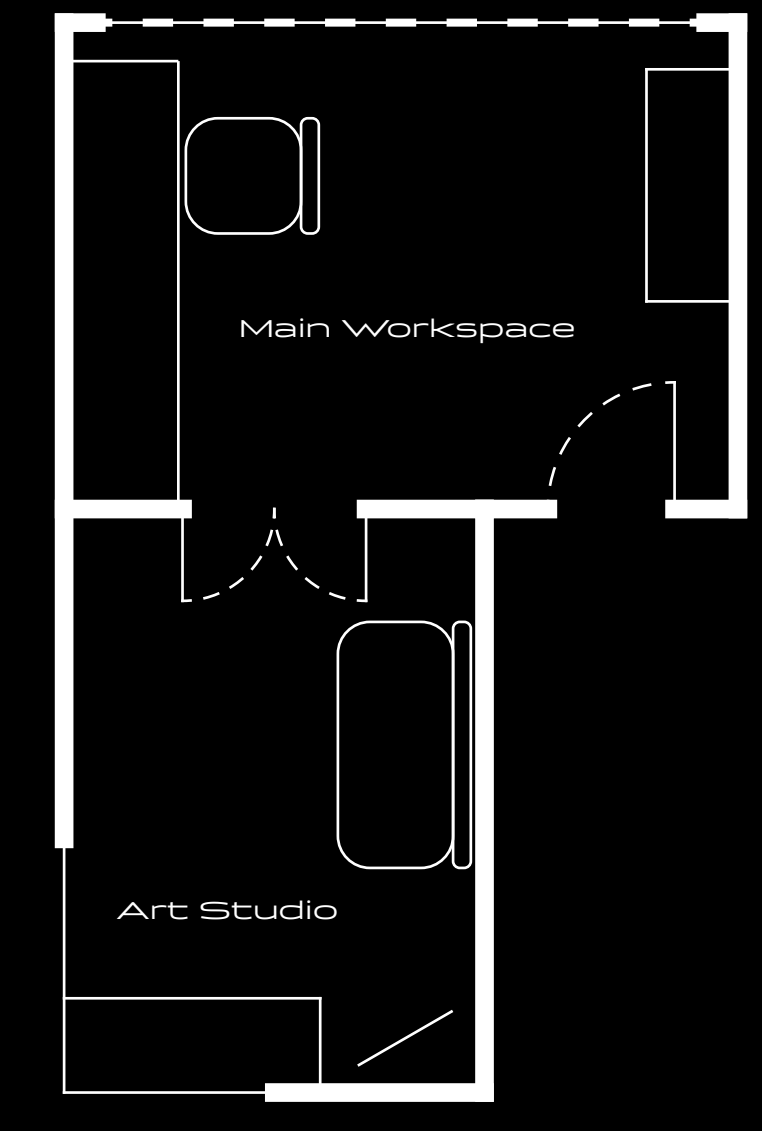
SECTION #1



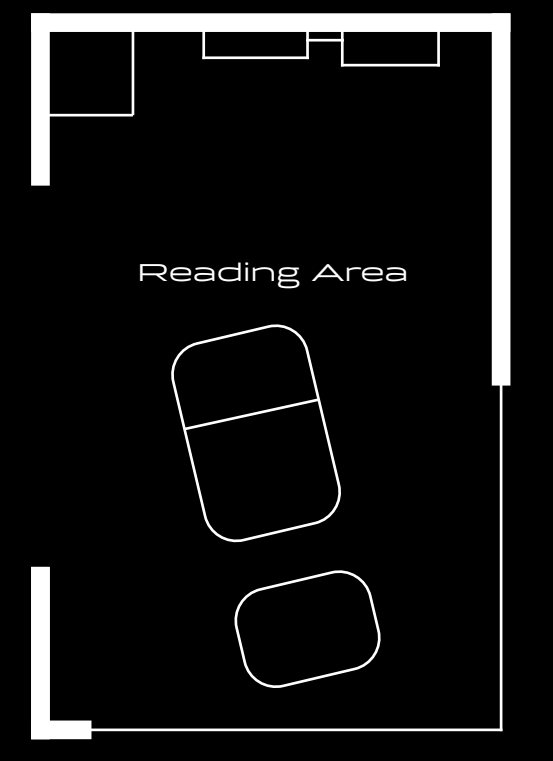
SECTION #2



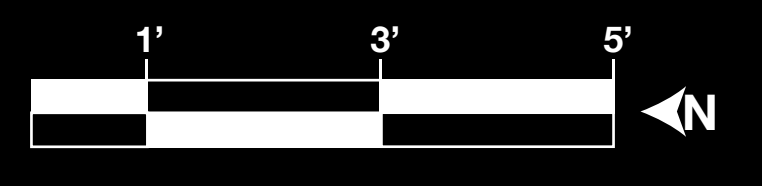
FLOORPLANS



FLOOR #1

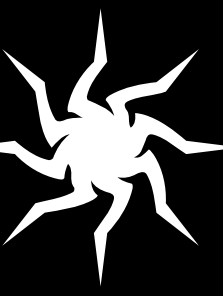


FLOOR #2



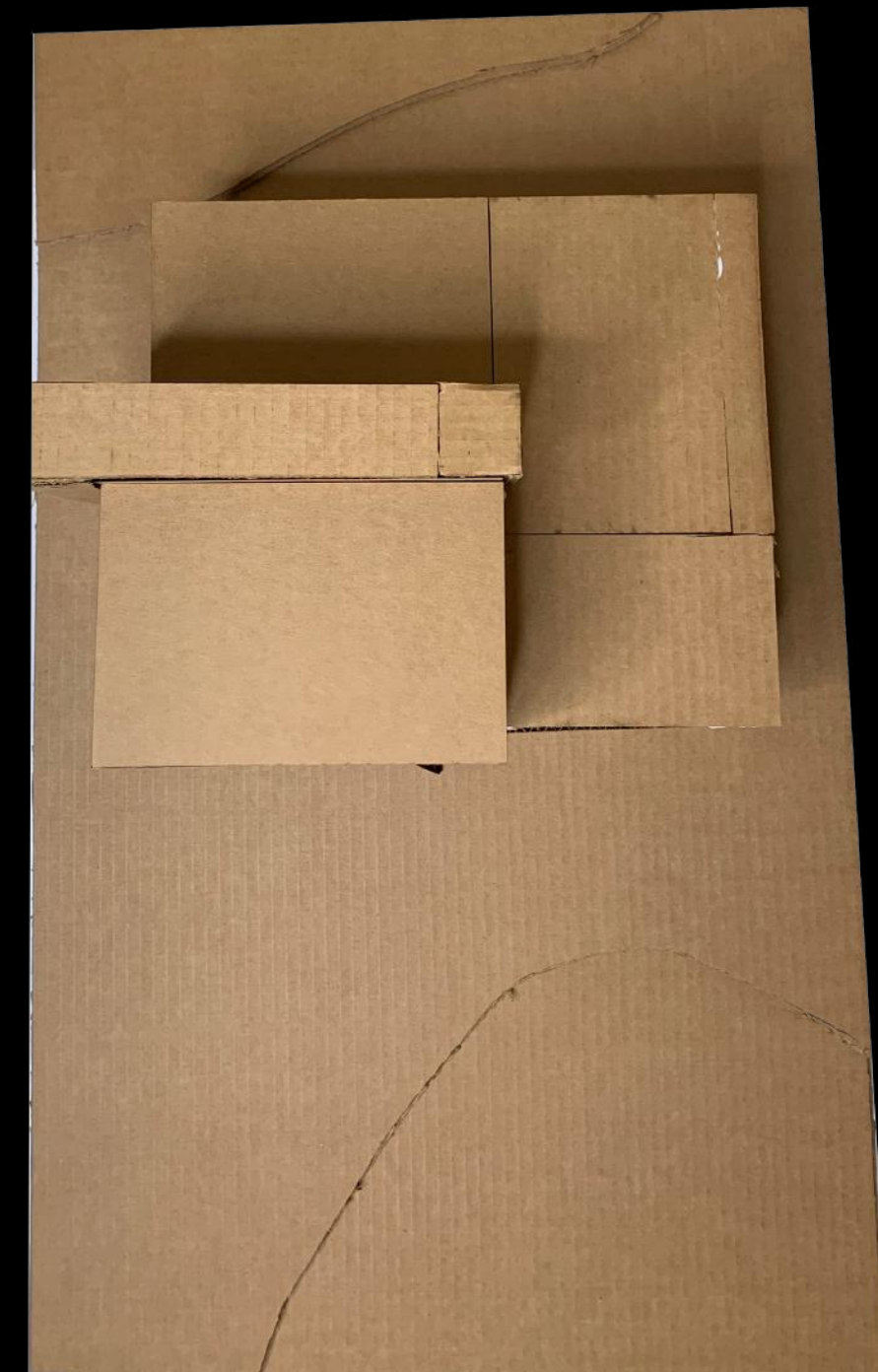
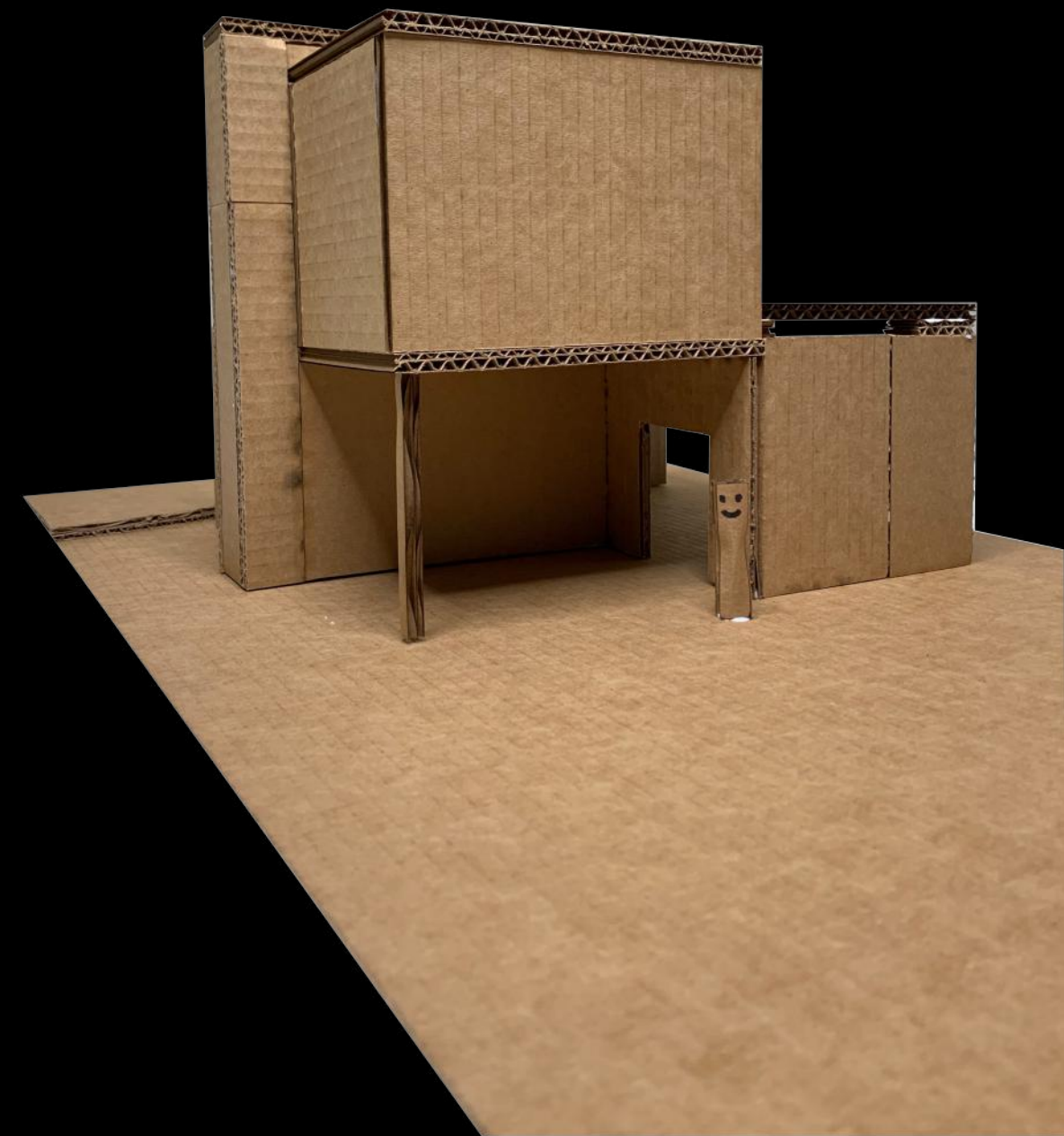
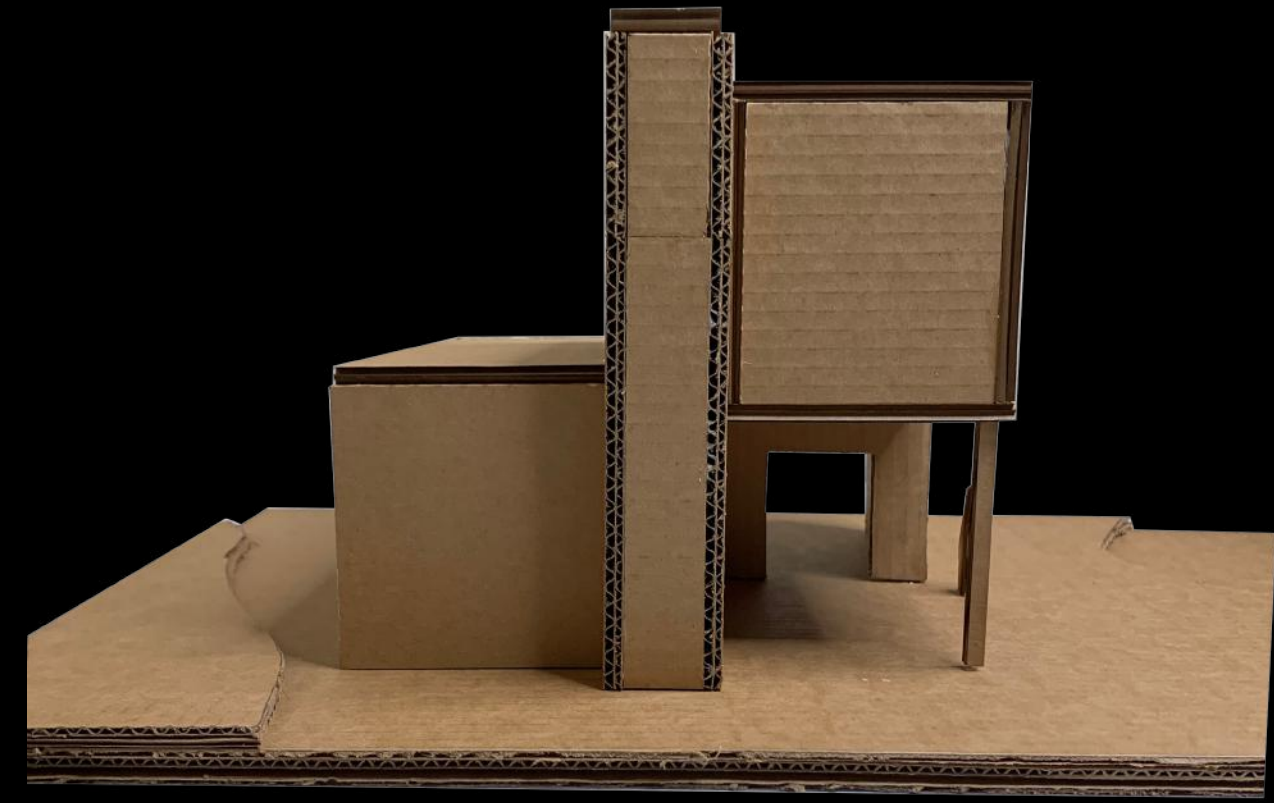
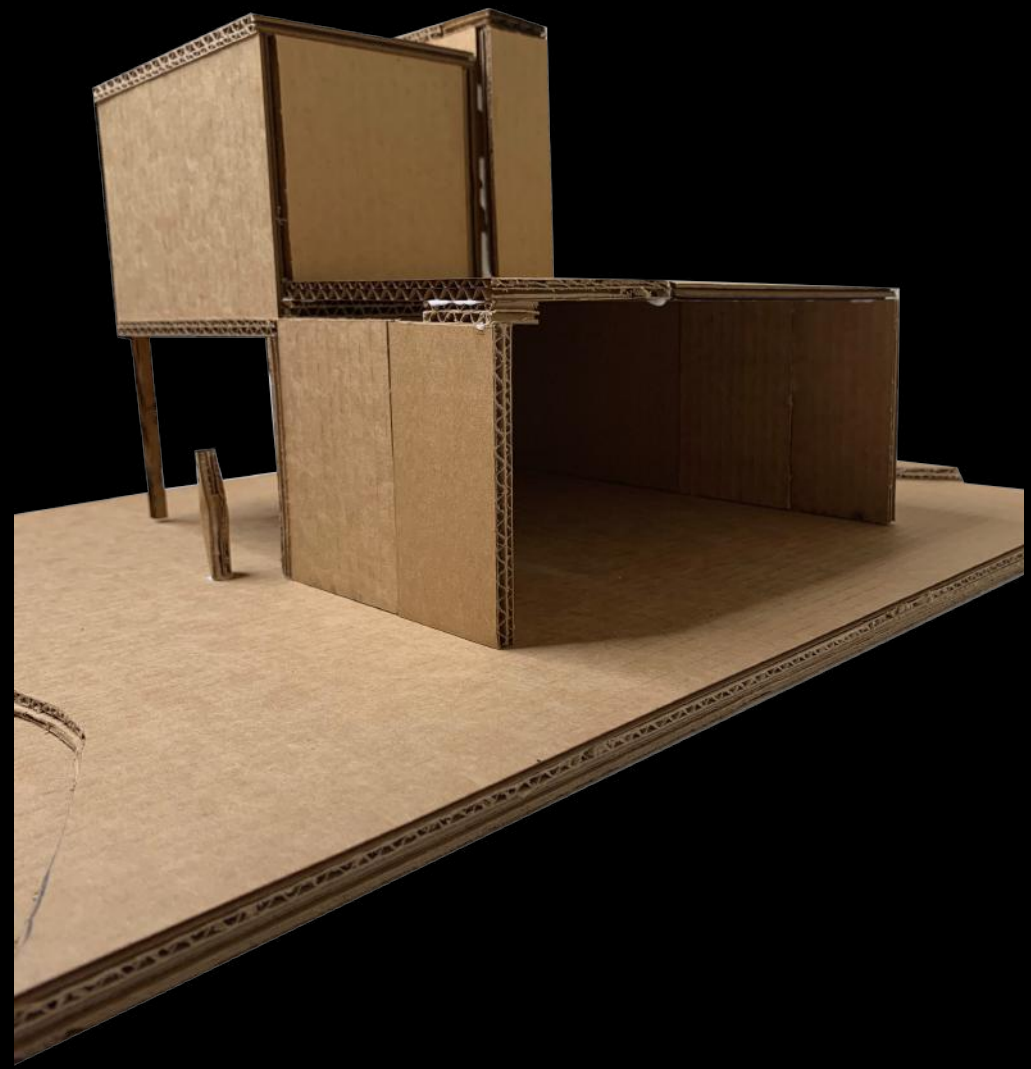
VINE AVENUE

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PHYSICAL MODEL IMAGES

KIT OF PARTS



FINAL MODEL

