

# Tiny House

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12/12/17

# Overview

## Dimensions:

- Footprint: 19' x 8' 152 square ft.
- Porch: 7.5' x 3'
- Ceiling Height: 6'-3"
- Loft Height: 3'-8"
- Front Door: 2'-9" x 6'-0"

## Client Profile:

- College student
- Loves the outdoors
- Urban Style
- Versatile, multipurpose home with architectural and non-architectural elements

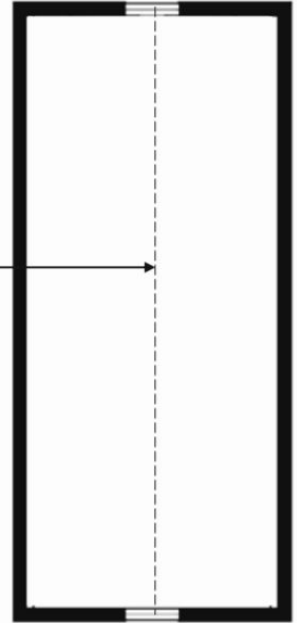
### ▶ Main floor

1 entrance door  
6 double hung windows  
1 large fixed window  
A small porch



### ▶ Loft area

2 fixed small loft windows  
With pitched roof



# Design Requirements

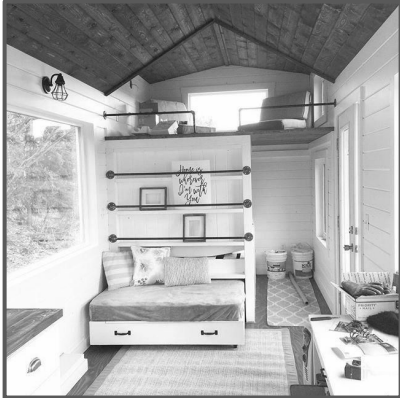
## Spaces Needed in the House:

- Kitchen
  - Eating/seating area
- Bathroom
- Living area
  - Seating area
- Bedroom
  - Queen or full size bed
- Storage
  - Clothing/general



# Design Concept

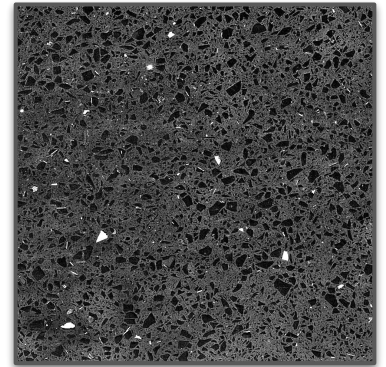
The main goal for tiny houses is to create a space that is minimalistic, versatile and has a multipurpose. The client for this house is a college student, who is seeking an urban/chic style, and loves the outdoors. I aim to provide this style by adding textures and colors that create a sense of nature, such as natural woods on the floor and ceiling beams, non-harsh lighting, and plants. The colors that I would use which correspond to nature, would be various shades of brown, tan, grey, white, green, blue and yellow. In order to create a sense of openness, much like the outdoors, I designed the loft to be smaller, consisting of just the bed and storage space, which allowed the ceilings to be taller.



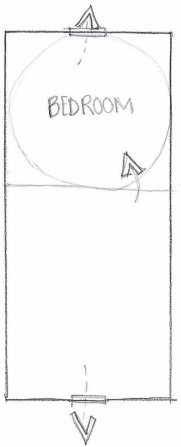
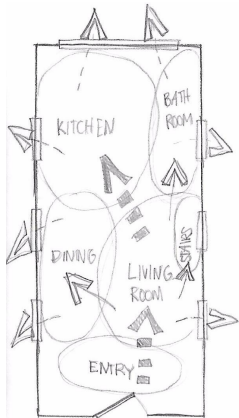
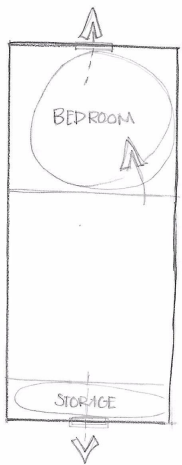
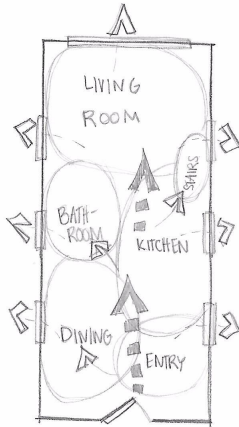
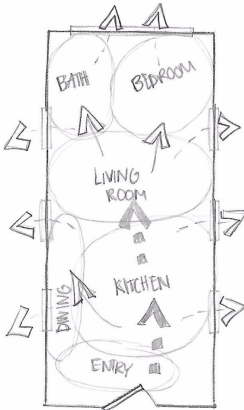
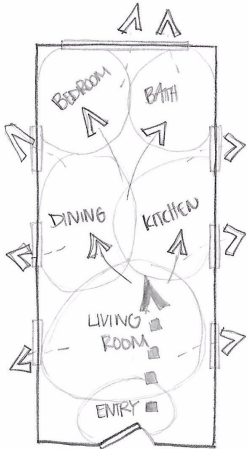
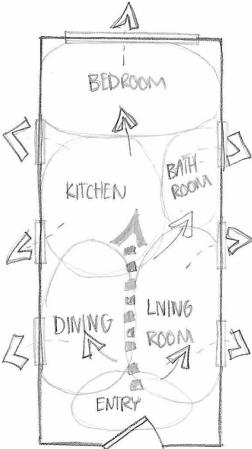
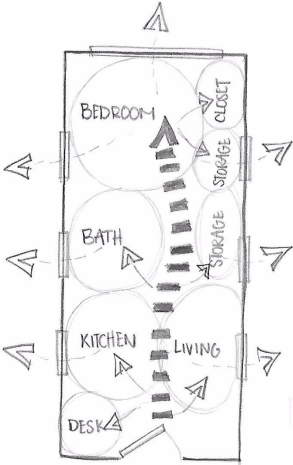
# Inspiration



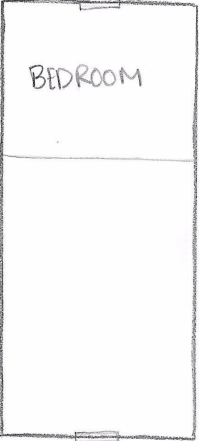
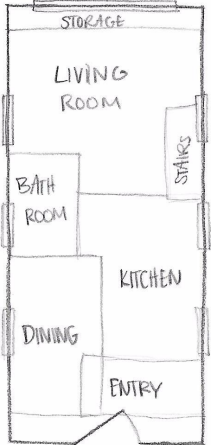
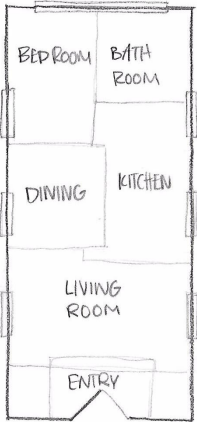
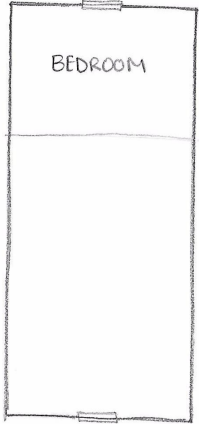
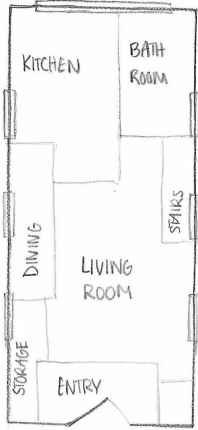
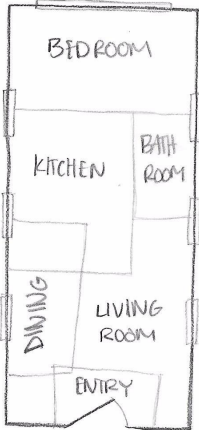
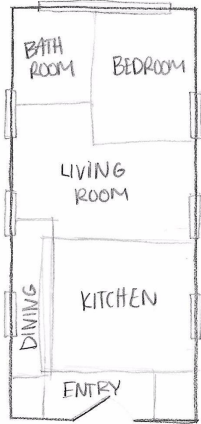
# Materials and Finishes



# Bubble Diagrams

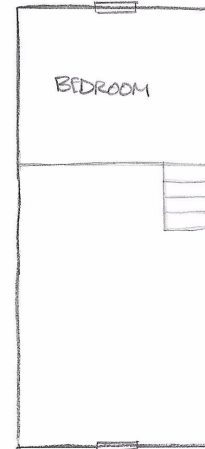
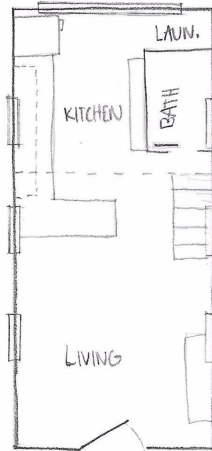
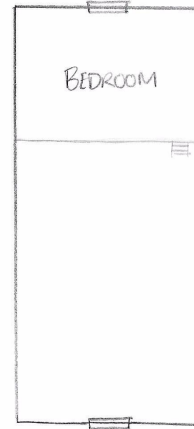
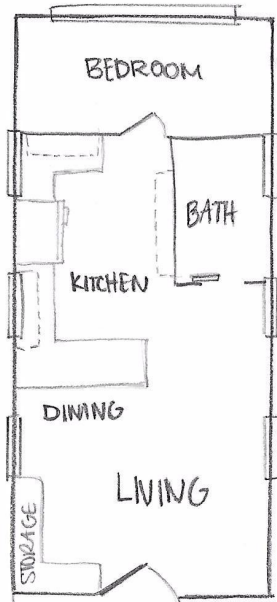


# Block Diagrams

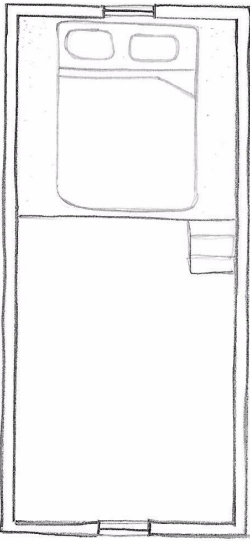
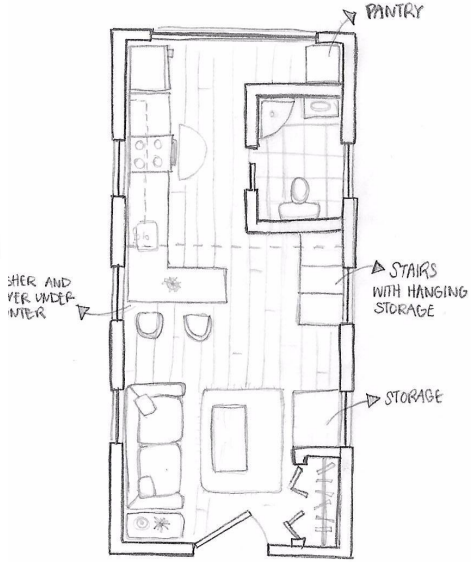
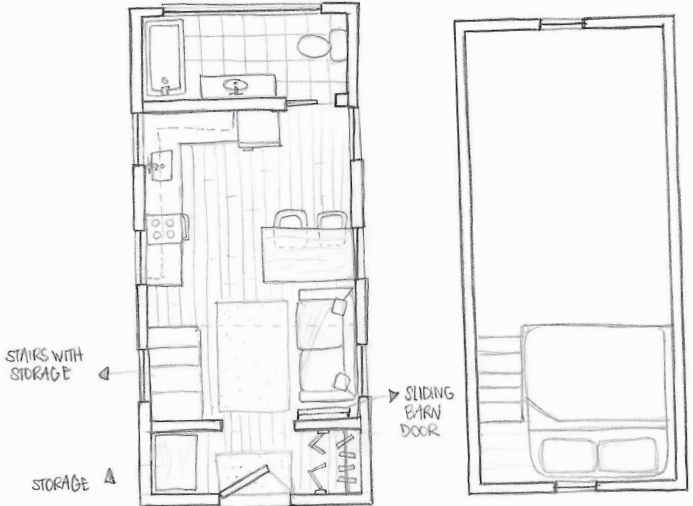




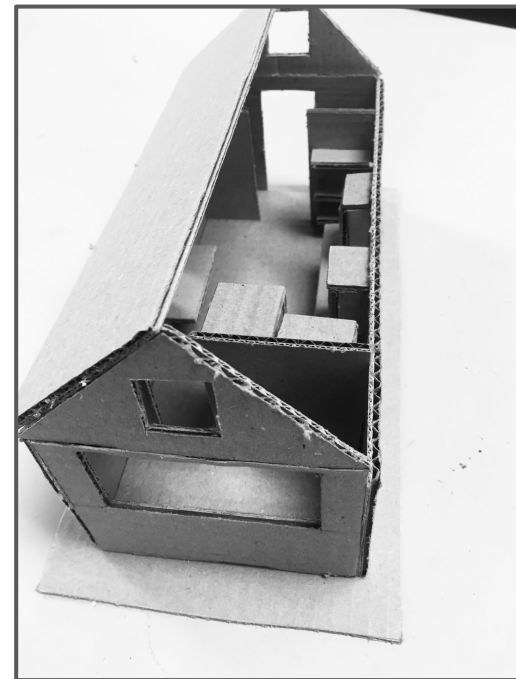
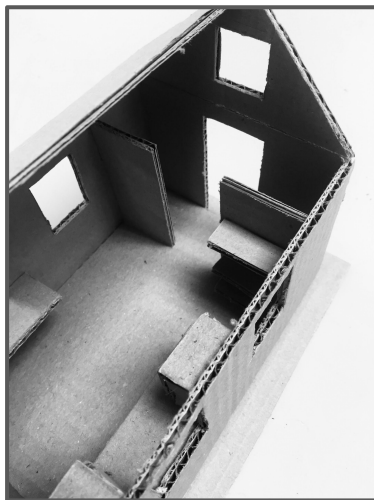
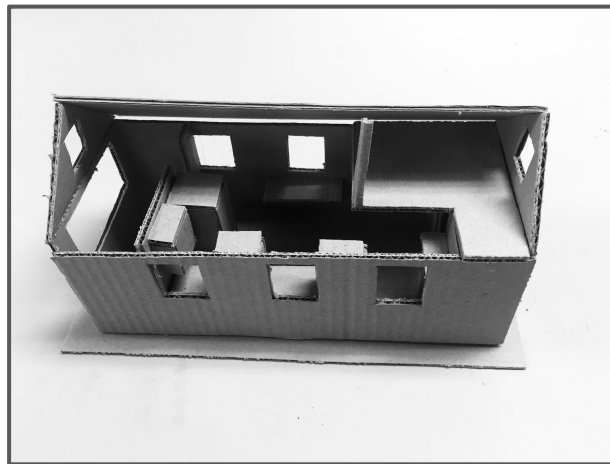
# Loose Plans



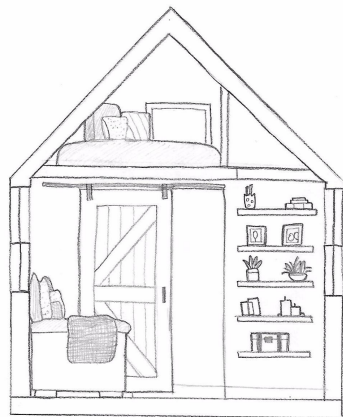
# Refined Plans



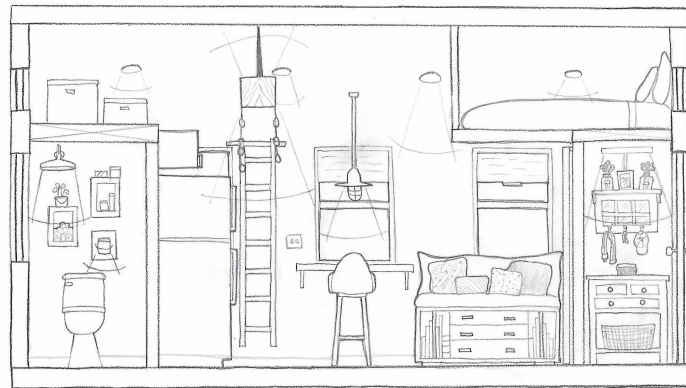
# Study Model



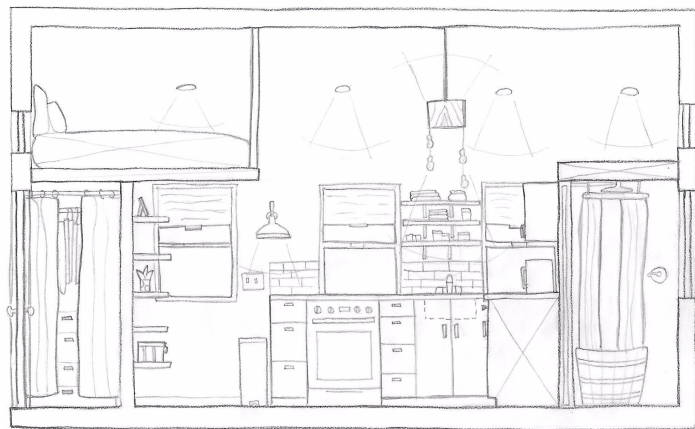
# Elevations



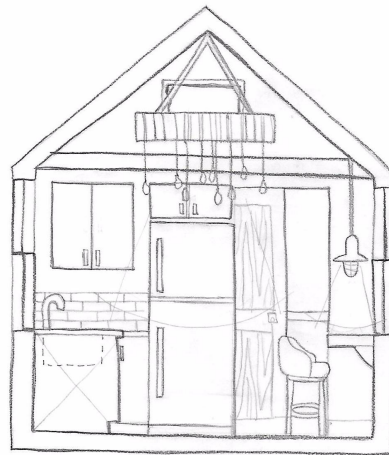
③ SOUTH ELEVATION



② EAST ELEVATION  
SCALE 1'-0" = 1/2"

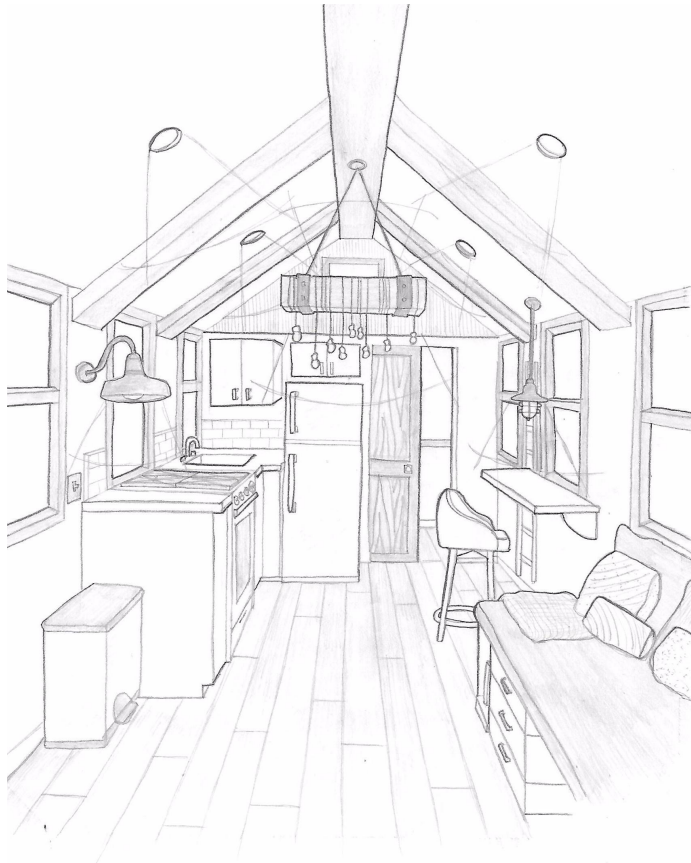


① WEST ELEVATION  
SCALE 1'-0" = 1/2"

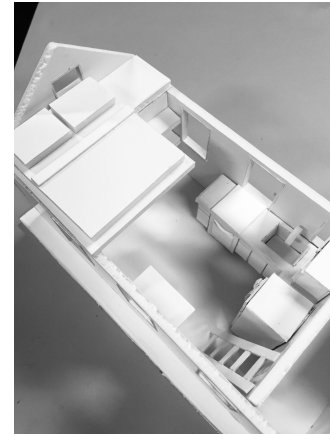
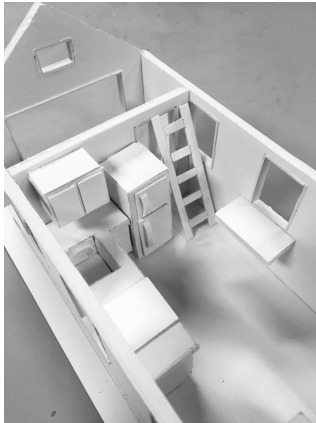
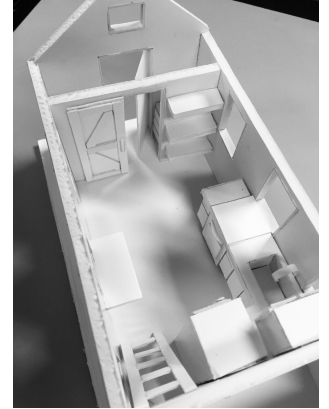
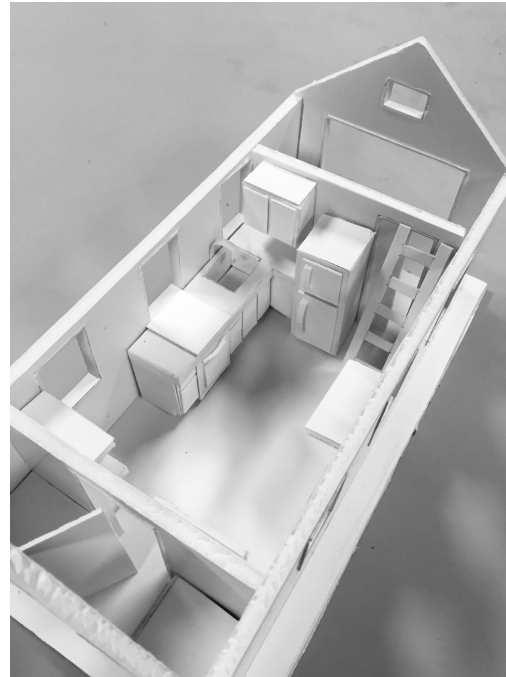
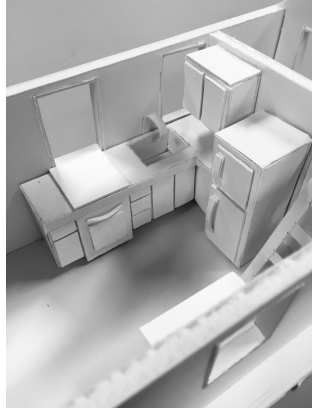


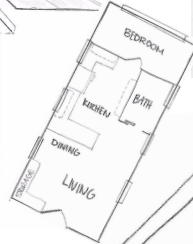
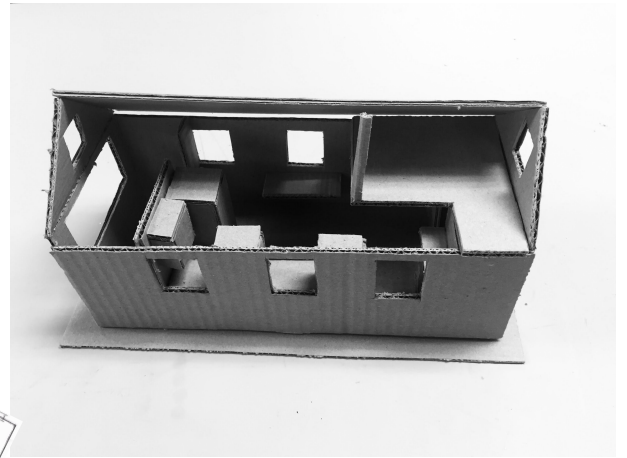
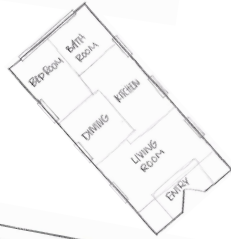
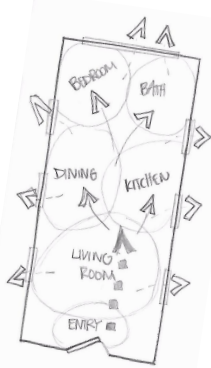
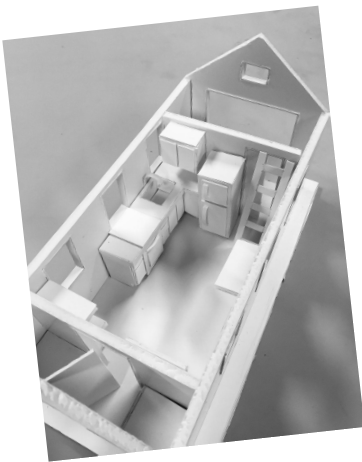
④ NORTH ELEVATION  
SCALE 1'-0" = 1/2"

# Perspectives

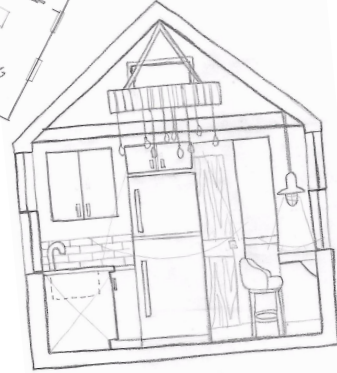
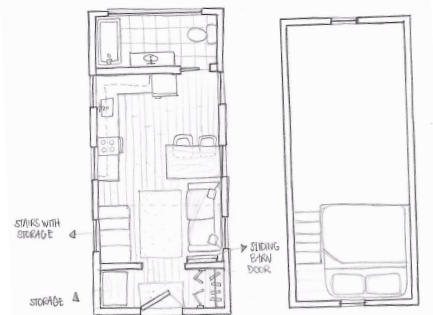


# Final Model





② EAST ELEVATION  
SCALE 1/4" = 1/2"



④ NORTH ELEVATION  
SCALE 1/4" = 1/2"

