

TINY HOUSE

RACHEL GAMEN

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 & NON ARCHITECTURAL ELEMENTS

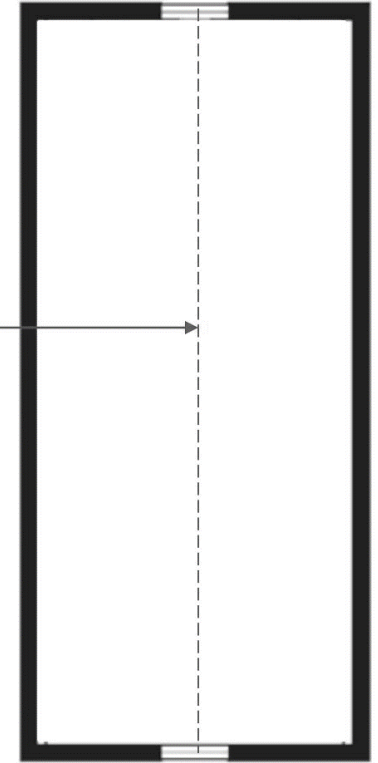
▶ Main floor

- 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



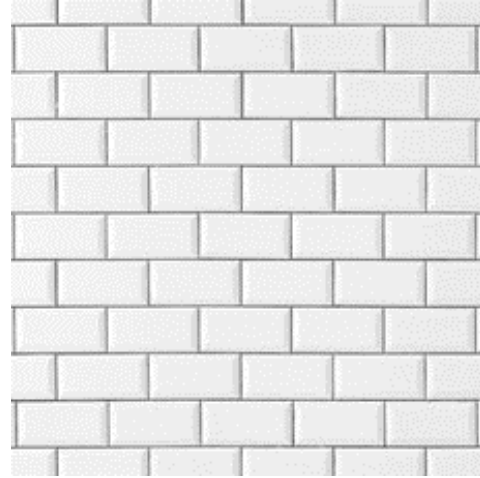
DESIGN CONCEPT

THE PURPOSE OF THIS TINY HOUSE IS TO PROVIDE A MULTIPURPOSE SPACE THAT MEETS THE CLIENT'S NEEDS & STYLE. THE CLIENT IS A COLLEGE STUDENT THAT LOVES NATURE/OUTDOORS & URBAN/CHIC STYLE. DUE TO ITS 152 SQUARE FOOTAGE, I CHOSE TO DESIGN THE TINY HOUSE USING AN OPEN FLOOR PLAN. THIS LAYOUT ALLOWS FOR EACH SPACE TO BE UTILIZED IN MULTIPLE WAYS. I INCORPORATED ELEMENTS OF URBAN STYLE INTO THE DESIGN OF THE HOUSE. THE USE OF NATURAL WOOD & PLANTS CONTRASTS WITH THE USE OF STAINLESS STEEL & WHITE SUBWAY TILES. THE COLOR PALLET & NATURAL LIGHT USED IN THIS PROJECT CORRELATES WITH ELEMENTS OF NATURE. CUSTOM BUILT-IN STORAGE ALLOWS FOR THE SMALL SPACE TO BE ORGANIZED YET FUNCTIONAL.

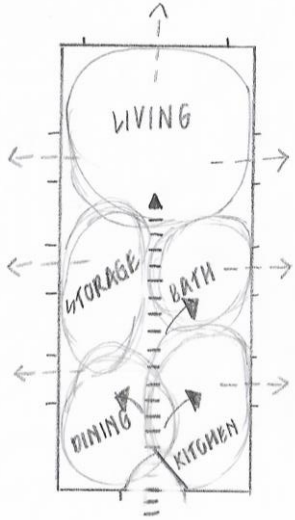
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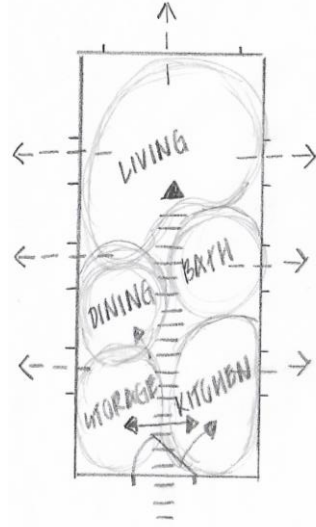
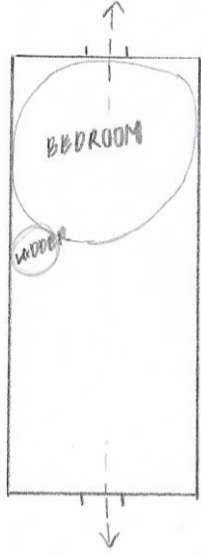
MATERIALS & FINISHES



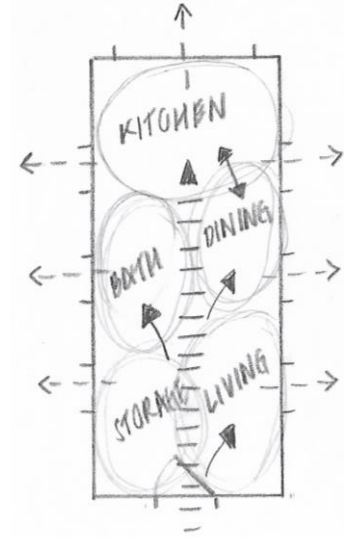
BUBBLE DIAGRAMS



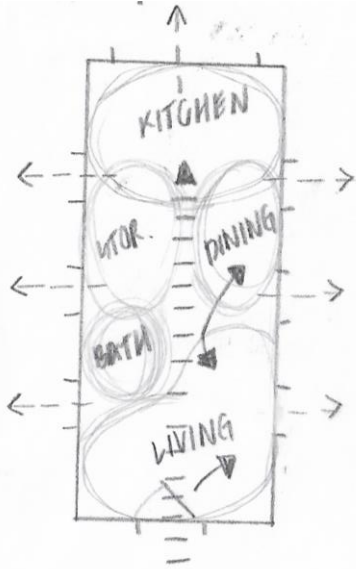
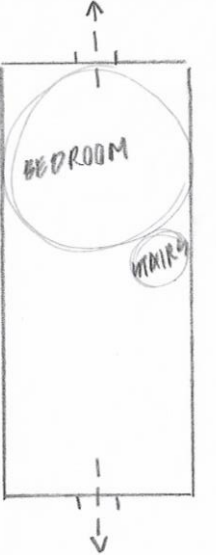
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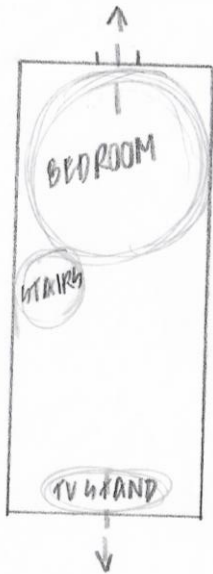
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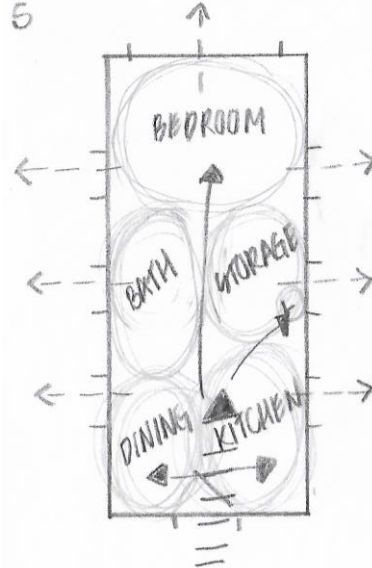
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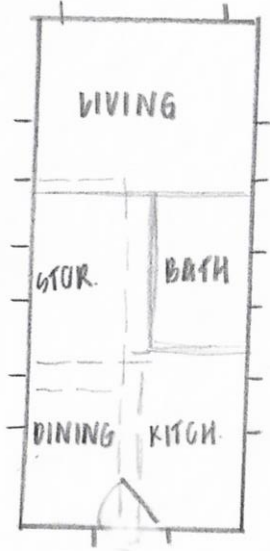
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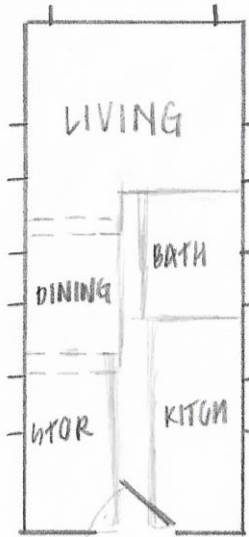
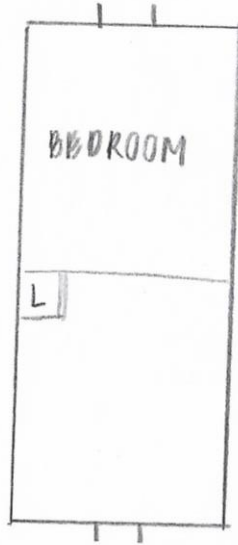
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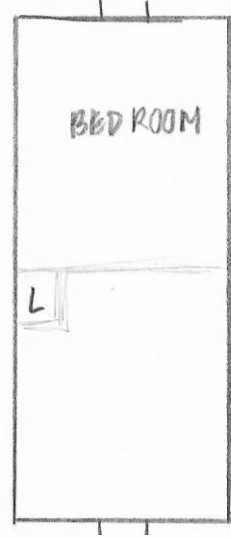
BLOCK DIAGRAMS



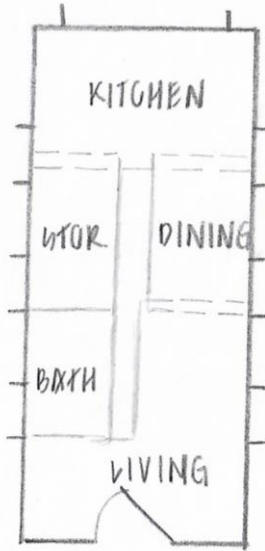
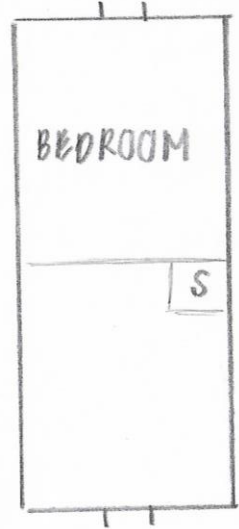
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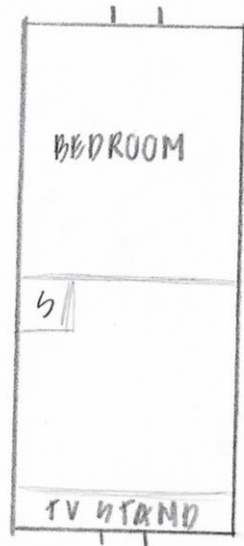
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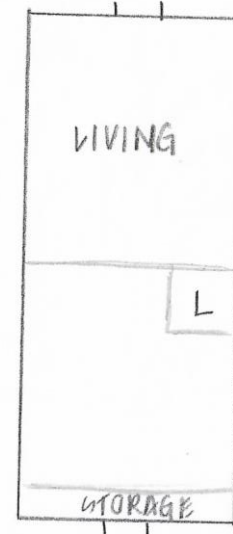
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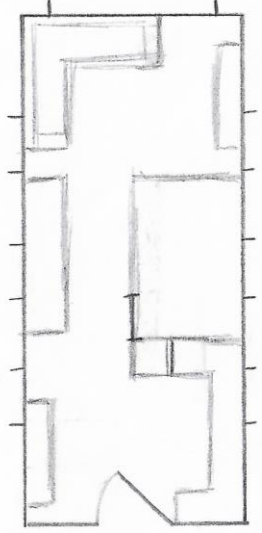
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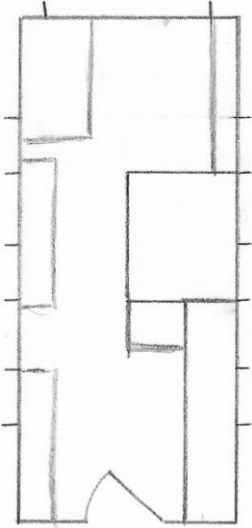
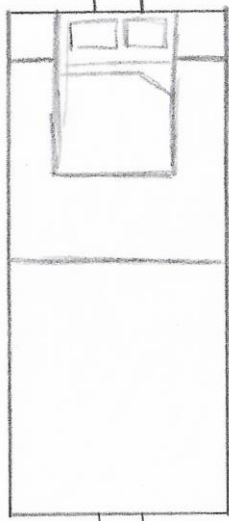
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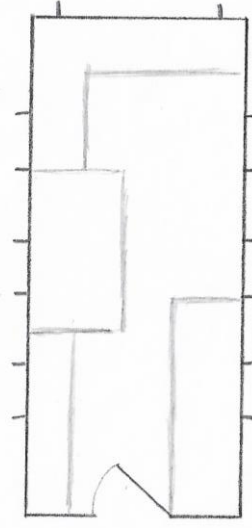
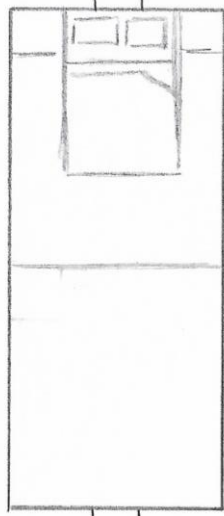
LOOSE PLANS



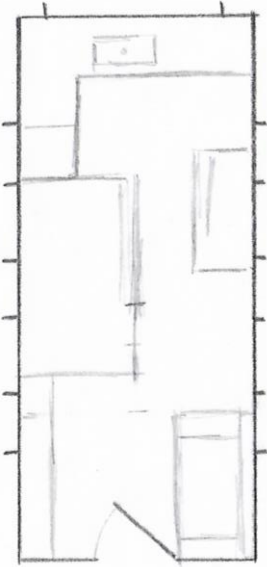
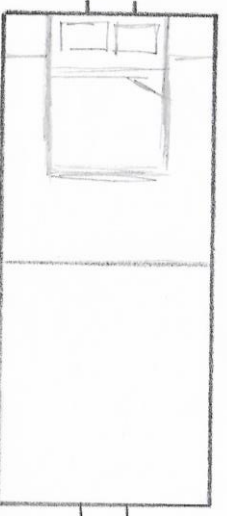
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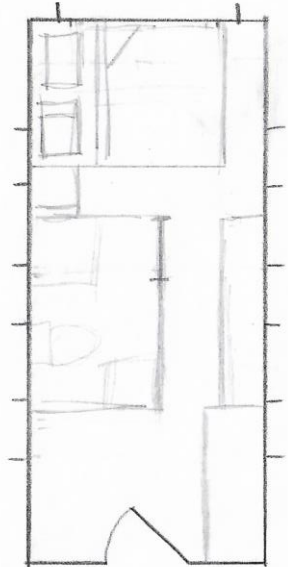
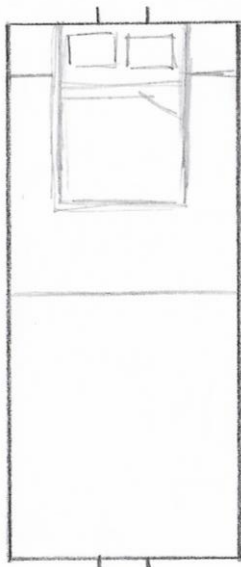
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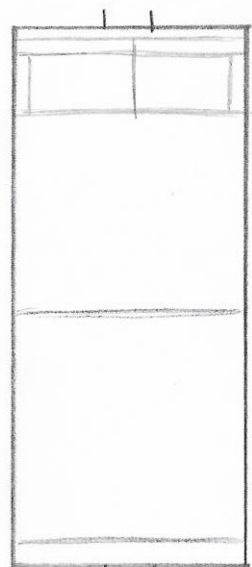
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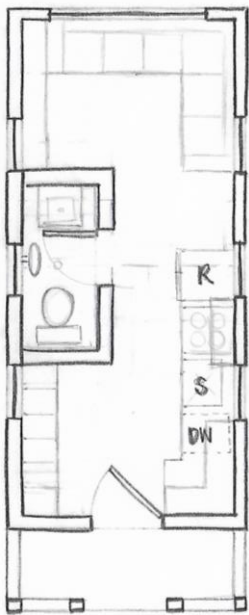
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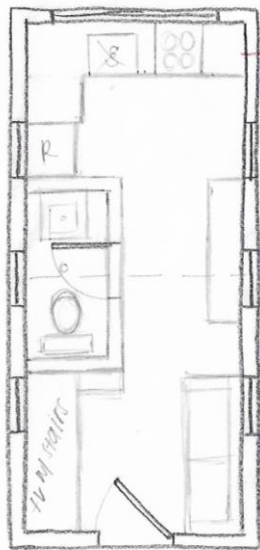
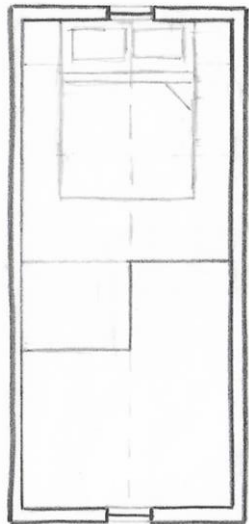
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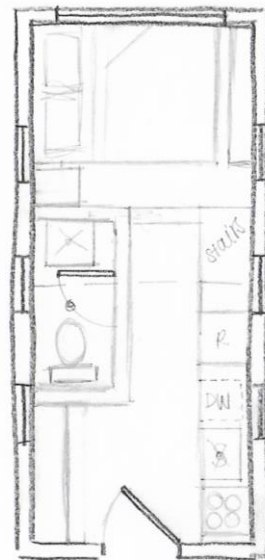
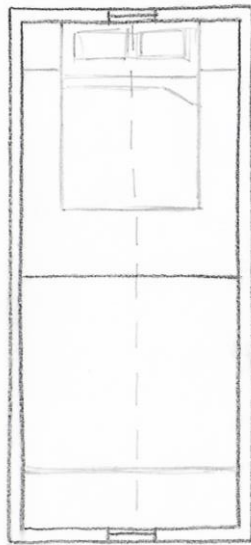
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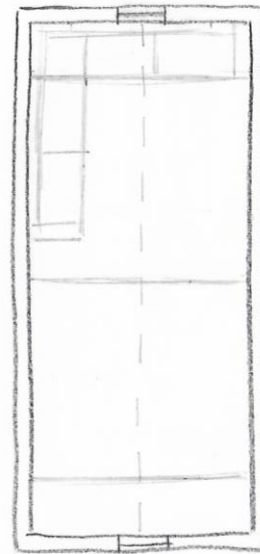
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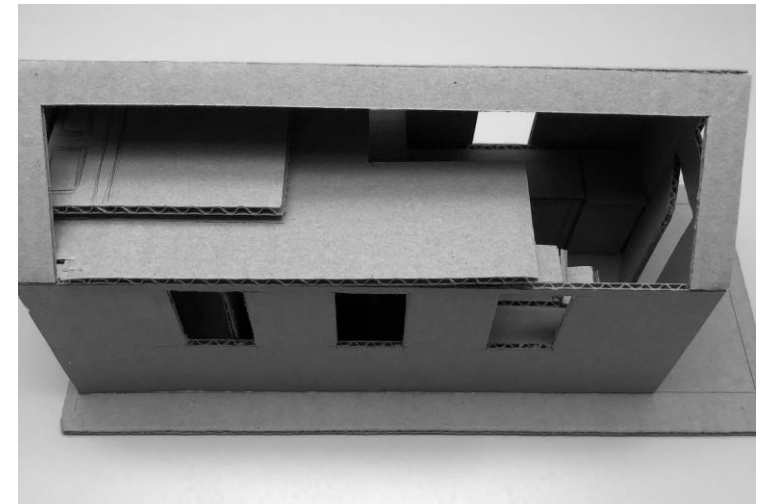
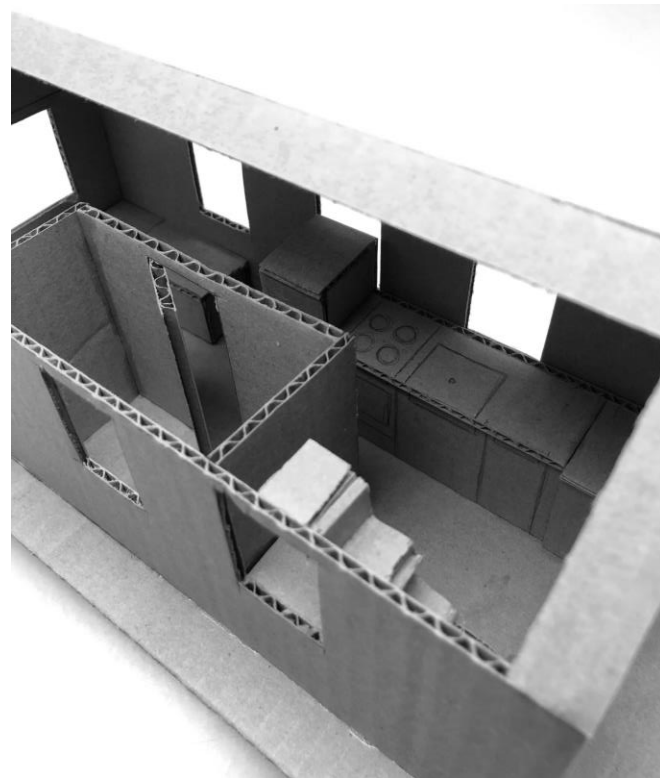
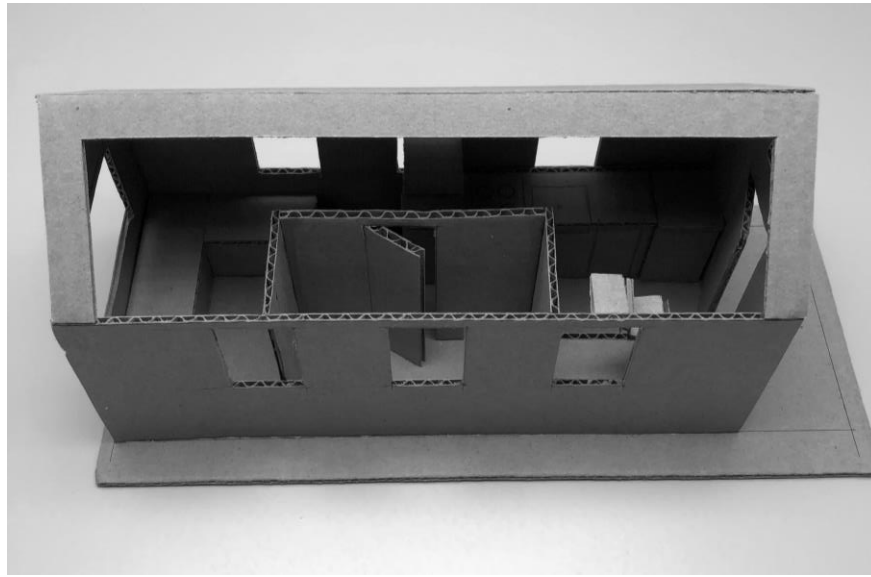
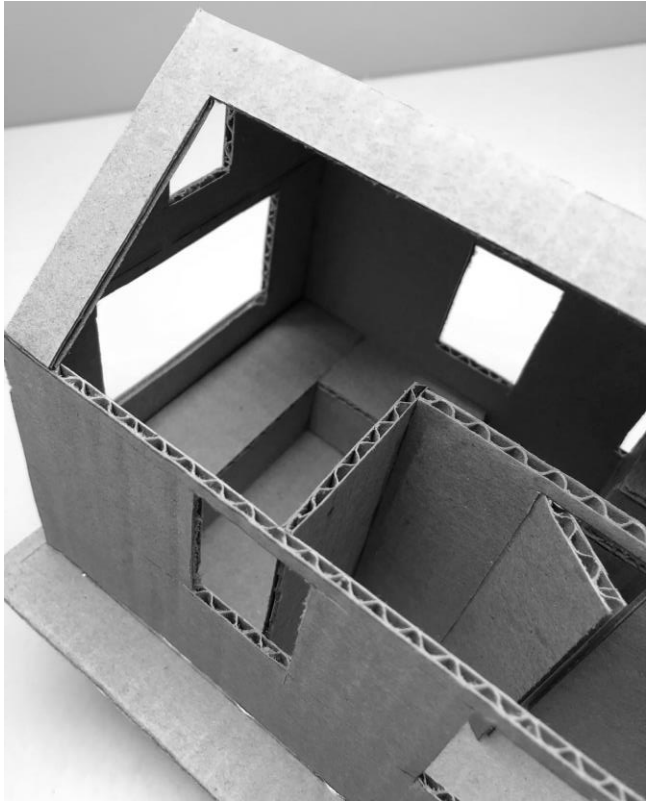
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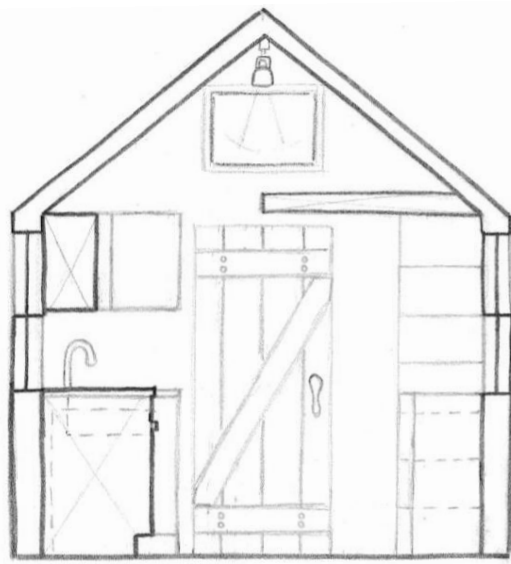
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STUDY MODEL



ELEVATIONS



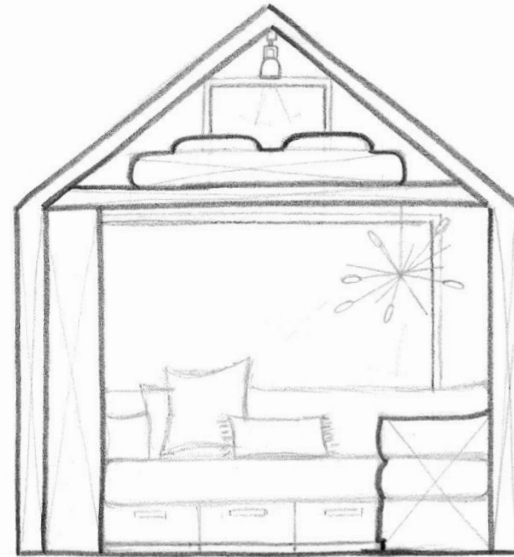
① ENTRANCE ELEVATION
SCALE: 1/2" = 1'



④ BATHROOM ELEVATION
SCALE: 1/2" = 1'

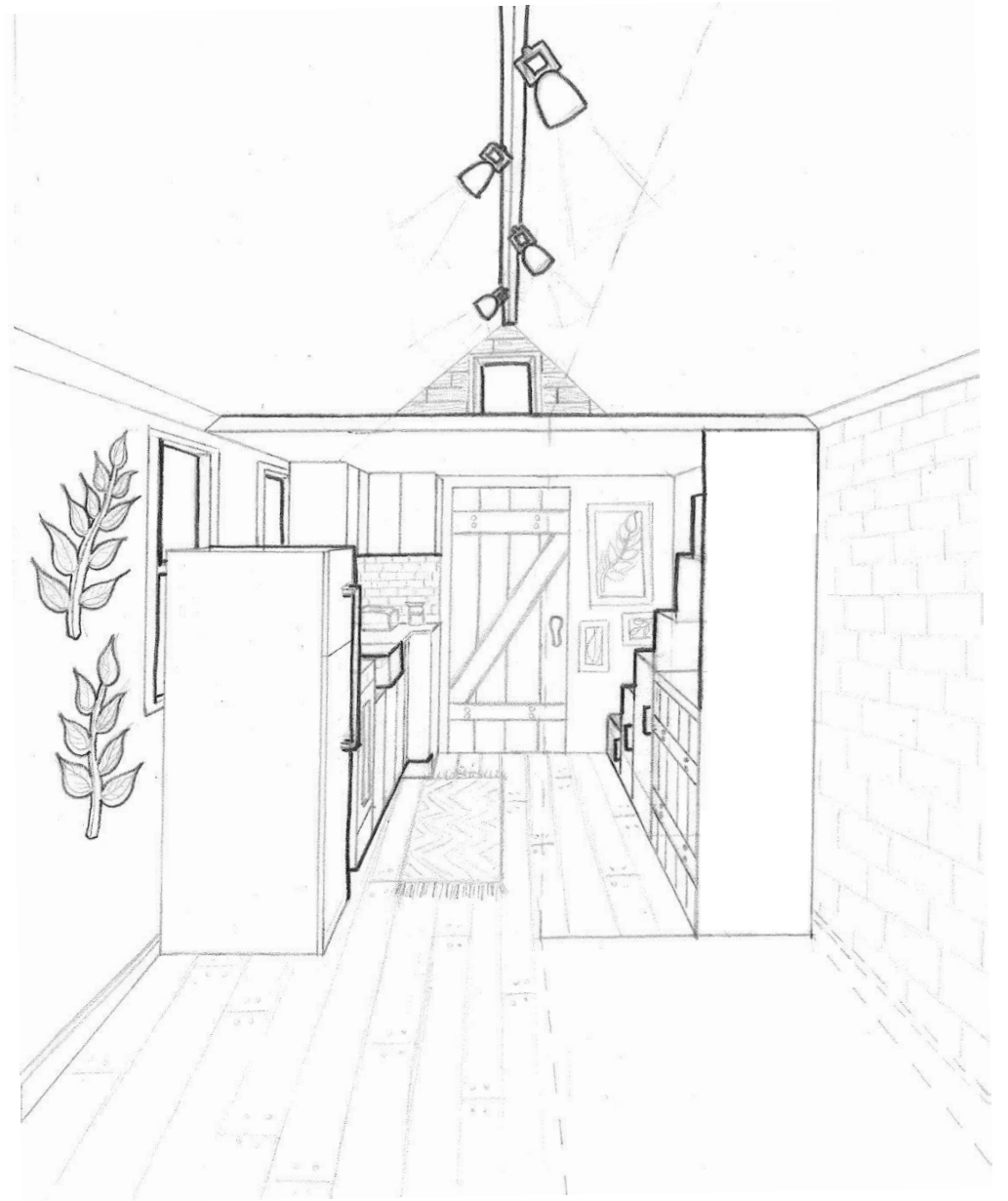
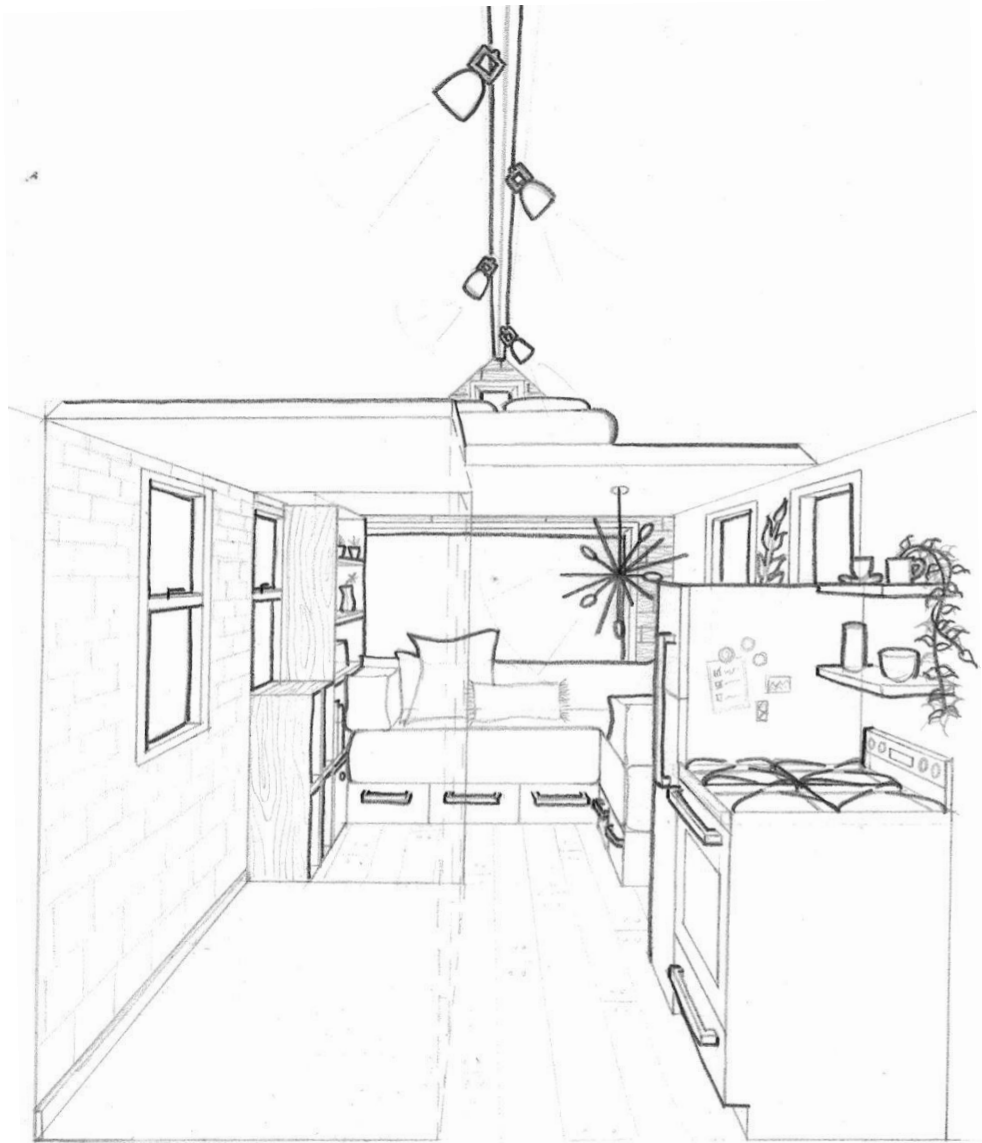


③ KITCHEN ELEVATION
SCALE: 1/2" = 1'

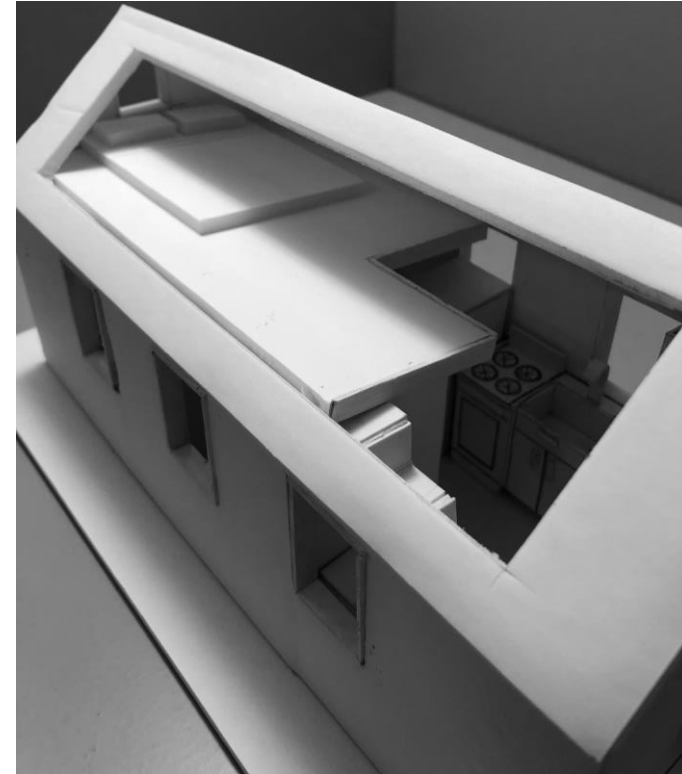
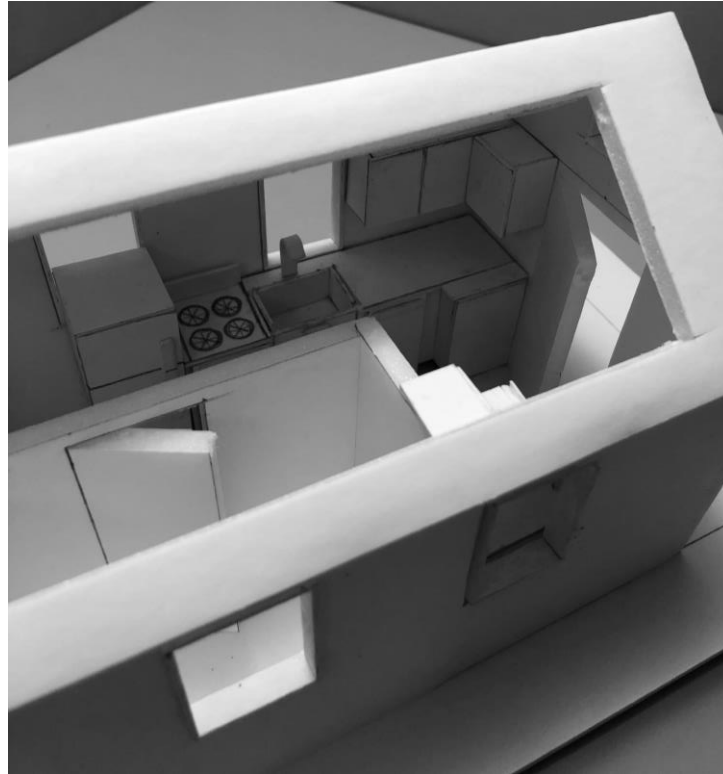
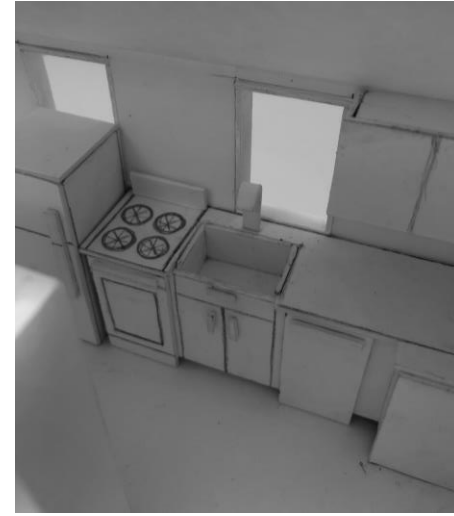
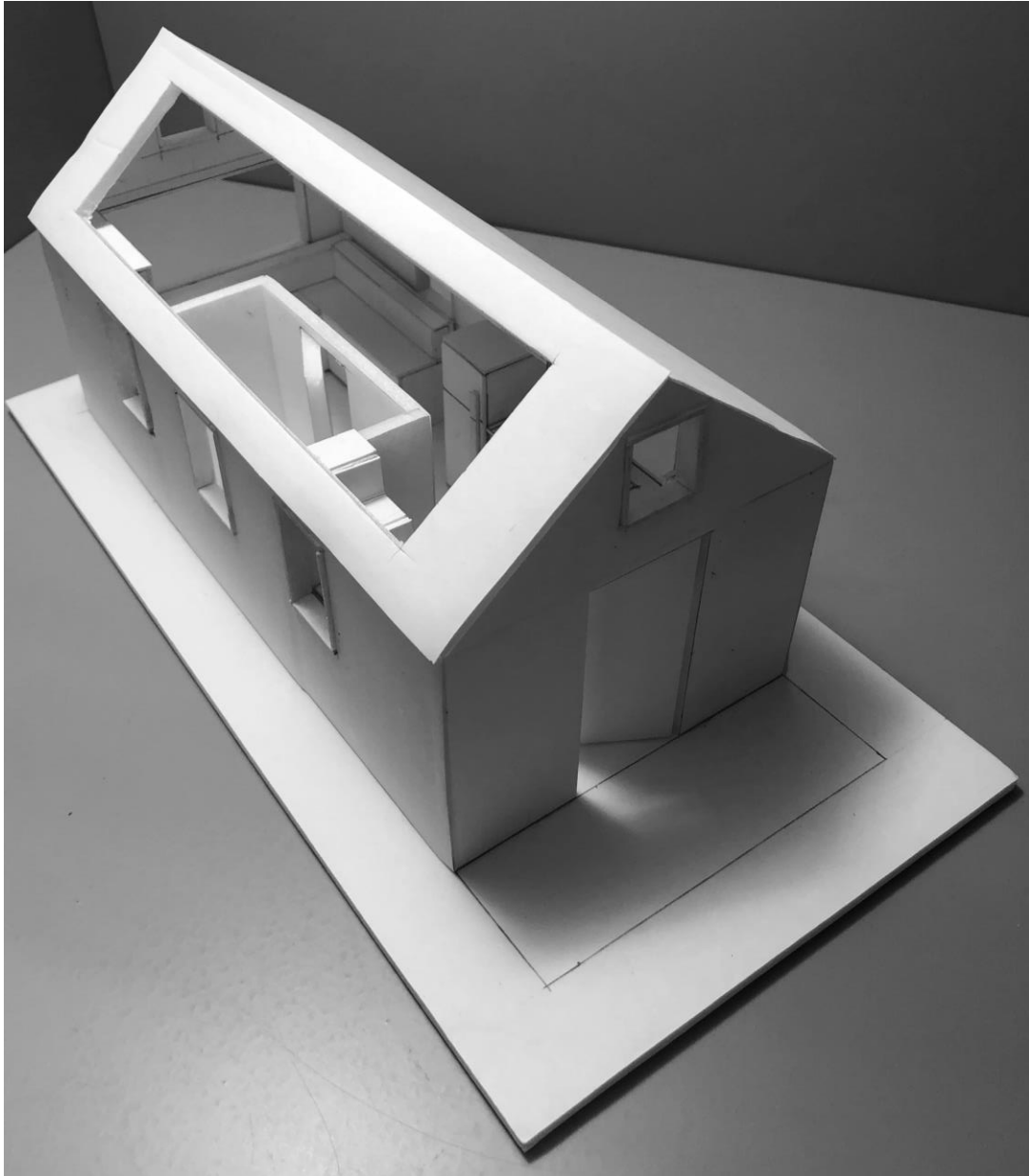


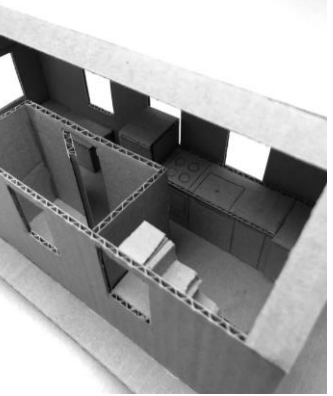
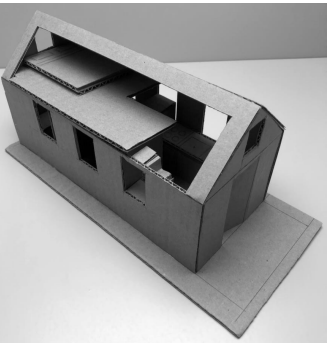
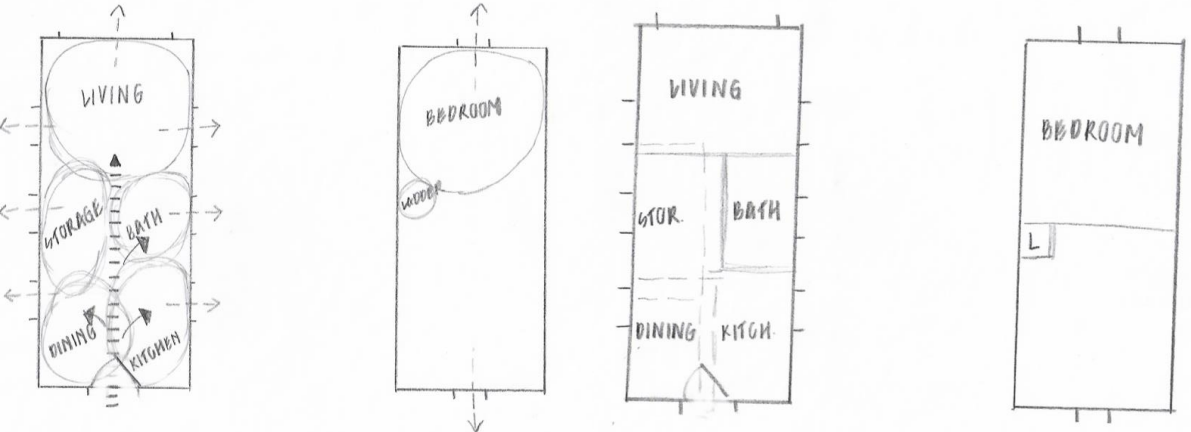
② REAR ELEVATION
SCALE: 1/2" = 1'

PERSPECTIVES



FINAL MODEL





② REAR ELEVATION
SCALE: 1/2" = 1'

③ KITCHEN ELEVATION
SCALE: 1/2" = 1'

