

Architectural Brief

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My Client

- **Luscher Farms is looking to create affordable housing for their seasonal farm workers**
- **Housing needs to be conveniently located**
- **Need a space that will allow workers to fulfill basic needs**
- **Should be comfortable, easy to live in, and adaptable to a variety of residents and longer stays**

My Site

- **An empty plot of land on Lusher Farms- very conveniently located so workers won't have to commute**
- **Ground is covered in grass, so the structure can sit in a more natural setting.**
- **The home is too big to transport on a trailer, but it fits with the building style of the rest of the farm, and would make for a multipurpose permanent structure**
- **Site is fairly flat so rain isn't a problem**

- **Sun rises from the right of the main farming area and sets on the left, rises over the back of my structure and sets in front of it, which the balcony captures a view of.**
- **The sun comes in strong from the South in the afternoon, so my sliding windows are positioned on the north and west sides of the building**
- **My structure is positioned almost perpendicular to the main area of activity, set back at the far end of the empty plot. There's a little separation from where the customers come to shop**
- **I imagine fitting about four of these there, but if you're willing to sacrifice privacy, they could be moved closer together and fit more.**

Physical & Mechanical Needs/Restrains

- **Needs to be compact so many can fit on the plot**
- **Easy to build- one area for plumbing**
- **Need to be able to get plumbing and electricity out into the field**
- **Workers often travel in groups, so need to make a home that can house groups, is comfortable for longer stays**

My Structure

- **My structure is a fully tiny home with kitchen, bath, living space, bedroom, and outdoor space**
- **The second floor has a large bedroom that can fit a king bed, or up to 3 twin beds, and dividers could be put in if a family wanted privacy while sharing that smaller space. So, the structure could temporarily fit more people, but permanently, its made for two**
- **My house is 30 feet long, 15 feet wide, and 17 feet tall.**

Materials

- **Repurposed wood**
- **Glass Windows/ Doors**

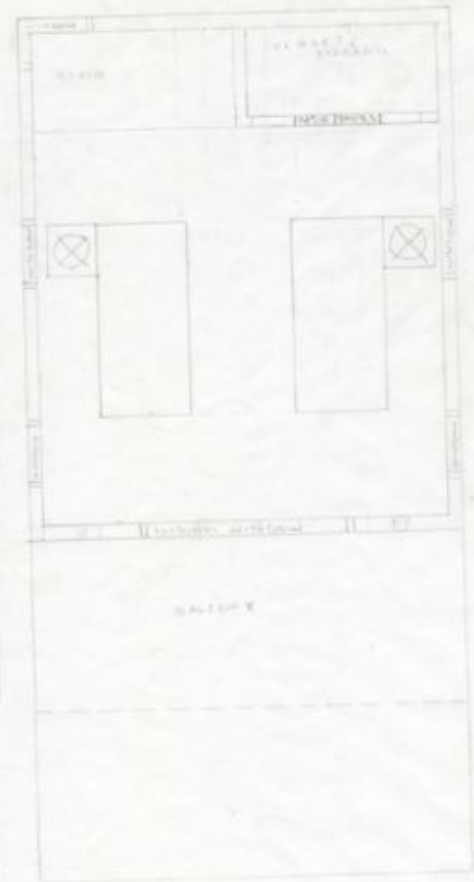
Aesthetic Special/Visual Priorities

- **Natural light**
- **Incorporating the surrounding landscape in the house, fit with the farm theme**
- **Creating privacy even in close proximities without sacrificing aesthetics- the windows are concentrated on one side of the building so they can be placed side by side**
- **Making the space look bigger- one wall has a mirror, the buildings along with doors on each end to make it feel bigger**
- **Aesthetically, I wanted the house to be a framework onto which residents can create whatever vibe they want, so the space is flexible and pretty minimalistic, and there's room to things around. Didn't want to impose too much design on the residents.**

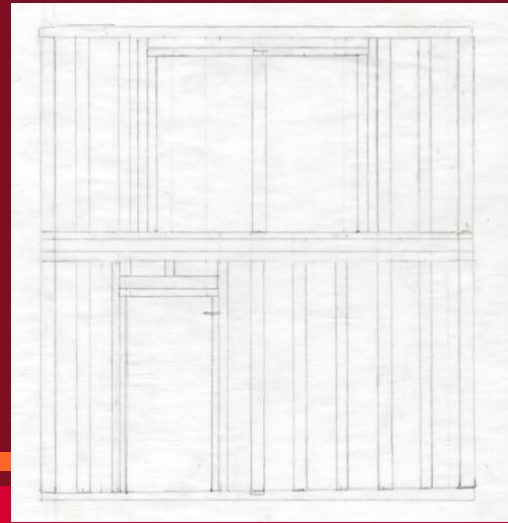
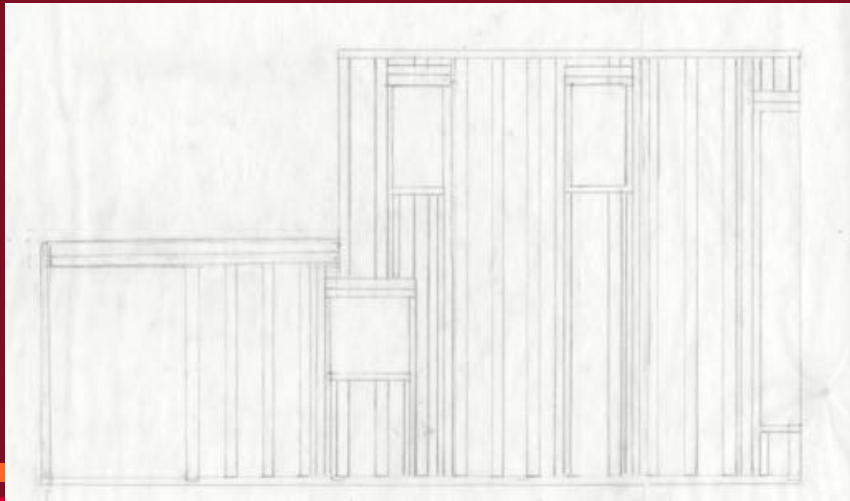
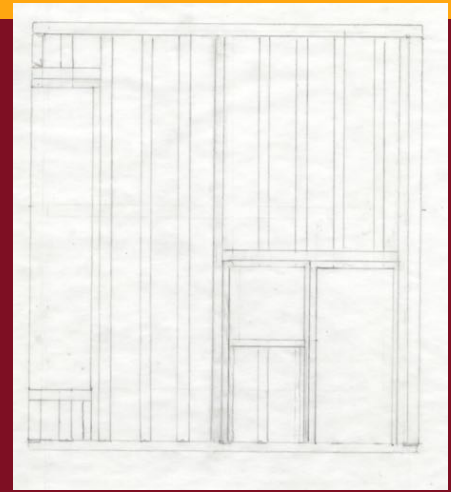
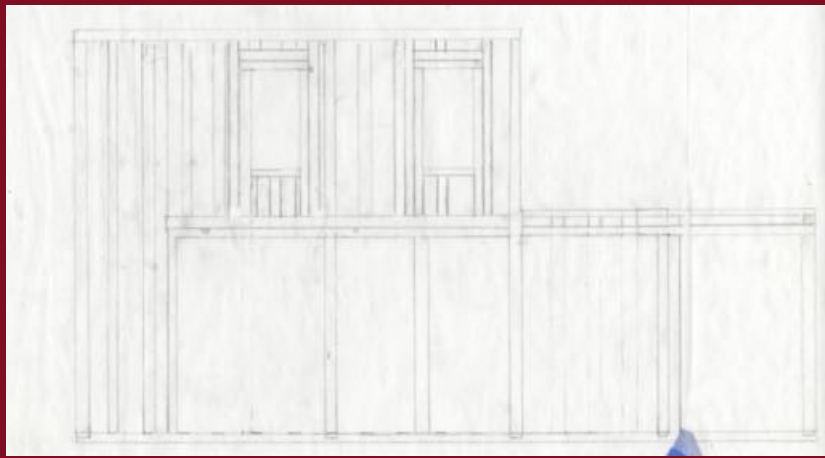
Main Motivations Behind My Design

- **The intersection between usability and beauty in a house, not just bare living but also settled dwelling**
- **wanted the space to be flexible and provide long-term shelter**
- **Wanted to create a model that would allow for the workers to live in a community setup and to access the beauty and outdoor space the farm provides, like some of the destination cabin tiny homes we looked at**
- **Big enough to be livable and comfortable, keeping it clean won't be a constant task, workers don't need to leave their spaces during their time off to fill basic needs**
- **the balcony and windows turn the farm into scenery and not just a workplace**

Floor Plan



Elevations



Sides of Model



Perspectives



Birds-Eye View



Sides With Internal Light



Perspectives With Internal Light



Areas of Interest



Model on farm/ Orientation

