

# MISSION STATEMENT

With the decommissioning of several MAX cars we are presented with a unique opportunity to address social issues seen across the Portland Metro Area today. We find ourselves in a time of unprecedented unemployment, a drastic contrast in socioeconomic status, and rising numbers of homelessness and food insecurity as monthly rent and substantial food becomes more difficult to afford. With the use of the decommissioned MAX trains the City of Portland and TRIMET has a chance to offer services and a safe place for people to receive support from a new social system built on mutual aid that has long been necessary.

What we propose is a multiple phase plan that acts as a vessel to bridge the gap between people experiencing homelessness and the rest of the surrounding community by teaching valuable life skills and strengthening community ties. We plan to do this by partnering with organizations and potential employers from Multnomah County to teach skills needed in various trades and to build a network of spaces that will continue to aid our community.

**1** Phase 1 will implement the initial investment from Trimet and the City of Portland to fully realize one MAX car. A workshop, fitted with the necessary tools and resources, will help teach the community the essential skills and techniques needed to advance their professional careers. Using this facility we will work with the community to develop and build the second phase, a functional greenhouse.

**2** The Phase 2 greenhouse will function as a community garden, inviting people to work with local farms. They will learn how to set up their own micro gardens and care for crops focusing on nutritious varieties and staples commonly used in local restaurants. Bio Intensive Sustainable Agricultural practices will create an environment that allows the plants to flourish and grow with minimal interference. By making conscientious decisions during the building phase such as building deep garden beds, using a high percentage of composited soil, utilizing sporadic planting methods, and by utilizing strategic watering methods such as Oya vessels, we can make this a sustainable and efficient use of space. This greenhouse, used in conjunction with the workshop, will be used to enter into the third phase — building a community kitchen.

**3** Phase 3 will utilize the skills and efforts of the community from the first two phases to create a community kitchen. All members of the community can come together to enjoy the fruits of their collective labor. The space will operate as a way to utilize the fresh produce from the garden in a sustainable and efficient way to feed anyone who needs it. This space will act as a vessel of mutual aid, running off of both farmed goods and donations from the surrounding community. Eventually, restaurants and other pop ups would be encouraged to come and operate in these spaces, once again helping to bridge the gap within our communities around a centralized hearth where they can share a meal. Pop ups could operate under a donation-based "pay what you can" model that would allow any member of the community, regardless of socioeconomic status, to come and enjoy a meal. In collaboration with restaurants and volunteers, necessary skills would be developed in this space by all members of the community by learning the importance of cooking and understanding where your food comes from. This space would be utilized by PPS and other education programs to teach valuable life skills to the youth and to encourage community engagement.



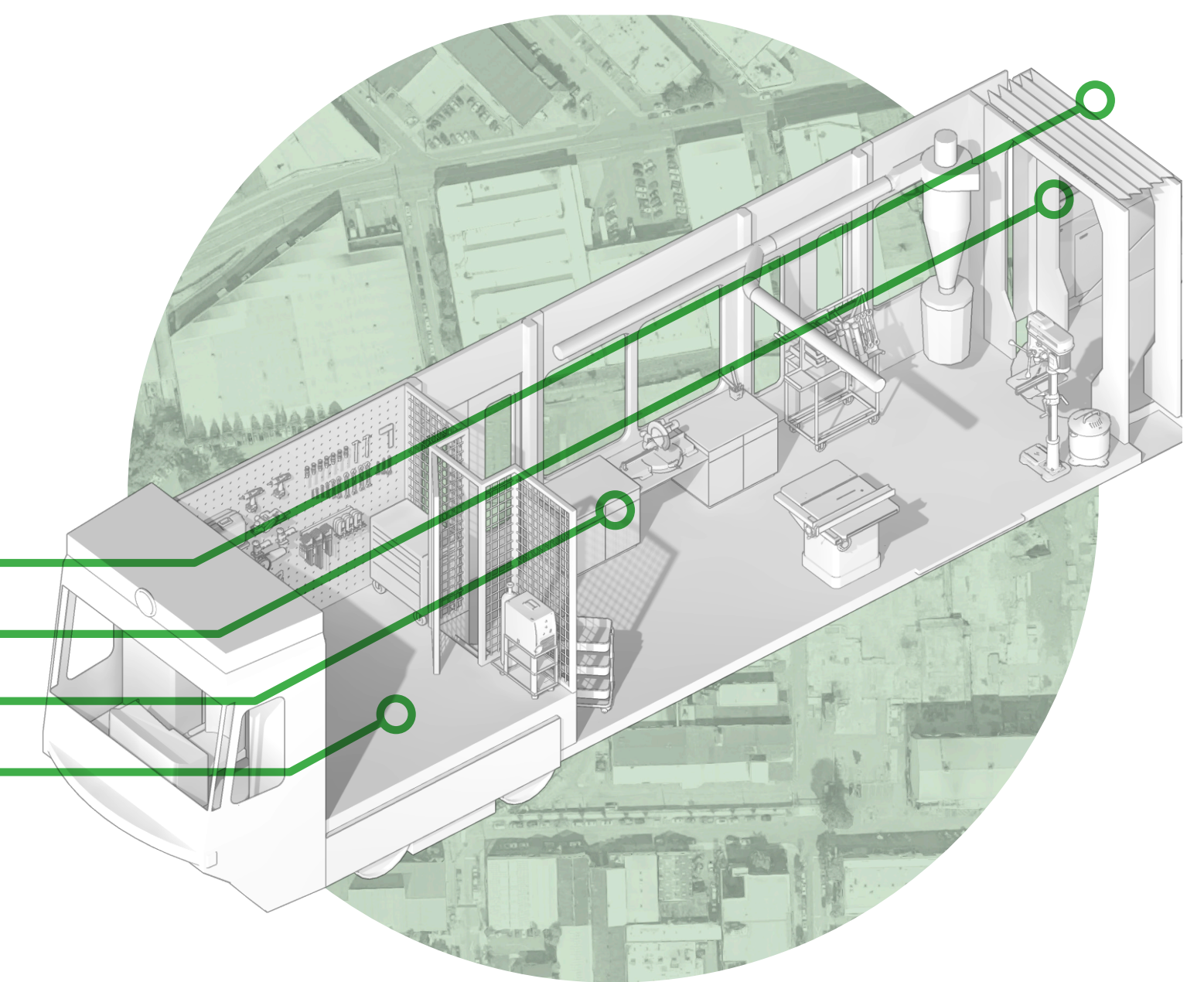
## WORKSHOP

**MAX MODEL:** Type II

**LOCATION:** Industrial Northwest

Functioning workshop complete with a tool library, woodshop, metal shop, and material storage area.

- Metal shop
- Material storage
- Woodshop
- Tool library / rental



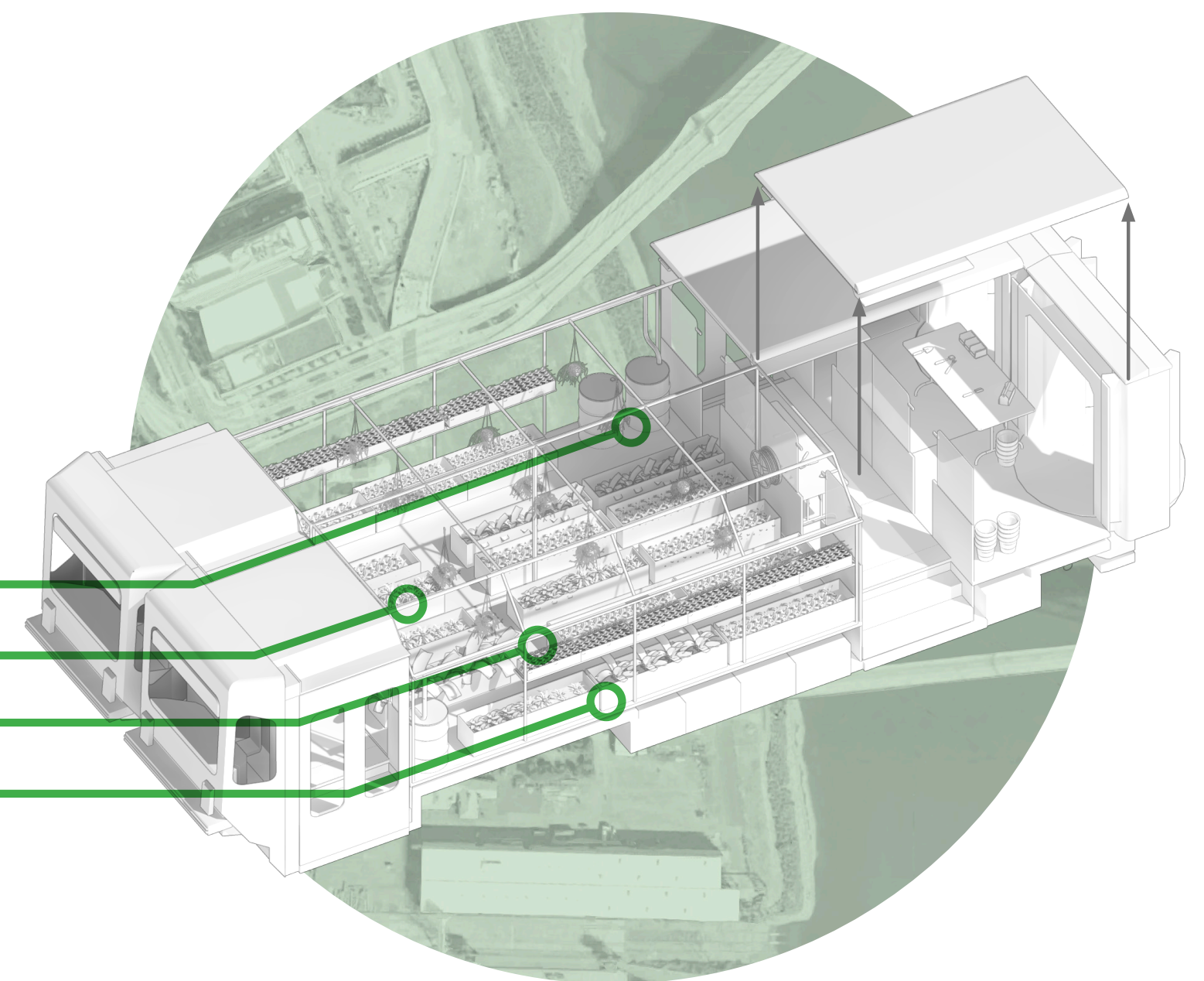
## GREENHOUSE

**MAX MODEL:** Type I

**LOCATION:** Southwest Moody Max Station Lot

Greenhouse utilizing bio intensive sustainable agricultural practices in a small environment with minimal interference.

- Captured rainwater
- Deep garden beds
- High % composited soil
- Recycled building materials



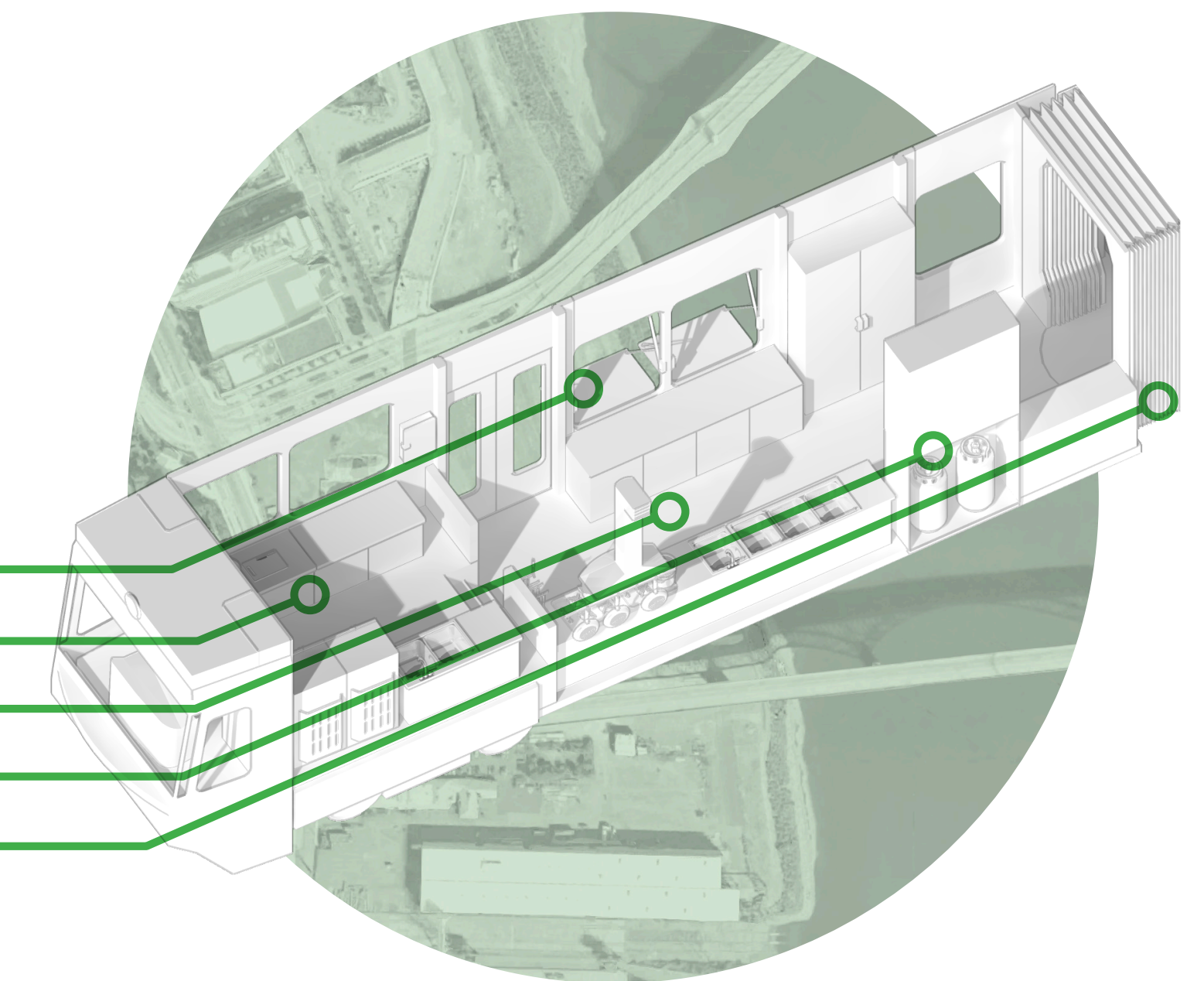
## COMMUNITY KITCHEN

**MAX MODEL:** Type II

**LOCATION:** Southwest Moody Max Station Lot

Community kitchen project that utilizes community resources and mutual aid to bridge gaps within our communities, and act as a hearth for the members to gather around.

- Community serving window
- Prep area and refrigerated storage
- Stove and wash station
- Propane storage
- Mutual Aid Pantry



**FUTURE POSSIBILITIES • FUTURE POSSIBILITIES • FUTURE POSSIBILITIES**

The need for community mutual aid is continuous and ever changing.

By continuing to adapt and use retired MAX cars, we can address the constantly shifting needs of our communities. New builds and additional phases can be introduced and expanded upon throughout different communities within the City of Portland. They can evolve to meet the immediate and unique needs of any one area, places used as check-in spaces for people to come and gather to learn, talk, get checked in on, and could potentially act as a space in which mental health and substance abuse issues could be addressed within a safe environment.

