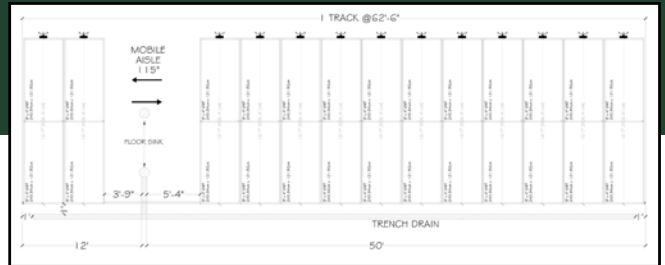




PLANTED DETROIT CASE STUDY



ABOUT PLANTED DETROIT

At Planted Detroit, they believe technology and farming are a perfect match. Their team of uniquely talented individuals come together to sustainably grow tastier, healthier, and more accessible greens. They harvest greens every day, package mixes, micros, and ready-to-eat salads to order, and deliver them right to your door. Planted Detroit's mission is to actively work to reduce food insecurity in our community by donating leftovers, so even the greens that are being given away are days fresher than what one can buy in the store.

PLANNING

Pipp's team of engineers and installation experts worked with Planted Detroit to install mobile vertical grow racking systems that were clean and biosecure. This was extremely vital to Planted's mission to provide healthy nutrient-rich food for the Detroit community.

8X MORE
Grow Space

THE GOAL



GROW

vertically to maximize canopy space within a set footprint



CREATE

a controlled environment agriculture facility



INCREASE

the number of different plants that can be grown at once



THE SOLUTION

Planted Detroit worked with Pipp Horticulture to implement controlled environment agriculture (CEA) that would help them better serve the community, no matter the season. After implementing Pipp Horticulture's mobile vertical grow racking system, Planted Detroit was able to **grow 8x more produce** with 14 grow racks that can hold 8 tiers of plants at a time. By utilizing 3,000 grow trays, Planted Detroit can also now easily access and tend to all of the plants.

THE RESULTS



GROWING 8X MORE
with 14 8-tier mobile grow racks



MORE SUSTAINABLE
with a controlled environment
agriculture platform



INCREASED EFFICIENCY
with the ability to grow 8 levels of
different plants at a time.



"We chose Pipp racking because its mobile aisles allow us to grow more of our produce in the same footprint and helps us deliver the best product to our customers"

KAI MISNER, *Leader of Hydroponic Technology*

