

BKM: Multi Trade Racks

How does it work?

Multi use/trade racks were detailed into standalone sections and prefabricated in the shop. Exhaust and supply valves were attached in the shop as well as Siemens controls that were wired by Cherry City. The systems were tested and the racks placed on wheels before being shipped to the site. The racks were then unloaded, rolled into place, lifted to the ceiling, and connected.

How does this benefit the project?

Crew safety was greatly improved because most of the fabrication took place in a controlled environment and at ground level, instead of in the air. Because the area is so cramped having the racks premade greatly reduced the time it would have taken for each trade to install their systems.

Why is this a Lean Method?

Lowers the risk for defects

Eliminated waiting time for other trades

Faster Installation

Please attach or include photos of the before & after

