

POSI-STRUT® FLOOR TRUSS SYSTEM | CUSTOMER TESTIMONIAL

"I'd much rather be working with Posi-Strut® than 2x12s. I would use this product on my own house."

CHANDLER MULHOLLAND - Foreman, Paragon Construction

SITUATION

Pollard Properties is redefining property management with enhanced resident engagement and high-quality amenities. The rental market near St. Louis, Missouri, is growing as development expands. Chad Collins, Superintendent for Pollard Properties, said affordable rent is a priority for residents, influencing amenities and finishes chosen for new communities.



Location: Wright City, MO

Founded: 2016

CHALLENGE

In addition to a dog park, walking trails, and quartz countertops, Pollard Properties' latest townhome development featured nine-foot ceilings, something its competitors weren't offering. However, plans stalled due to the need for beams and soffits.

**SOLUTION**

Their designer introduced the MiTek® Posi-Strut® Floor Truss System, enabling longer spans at shallower depths. Pollard Properties collaborated with Con-Tech Building Components to deliver prefabricated trusses featuring Posi-Strut metal webs, ensuring easy installation at the job site.

"These trusses are much lighter than a 2x12," said Chandler Mulholland, Foreman, Paragon Construction. "I'd much rather be working with these than 2x12s."

Unlike traditional floors like I-joists, Posi-Strut floor trusses require no on-site drilling for trades, saving time for everyone, no matter their experience.

"When you get an apprentice in here, sometimes they don't even know how to work a battery drill," said Jimmy Robinson, Owner of JRE Electric. "With the Posi-Strut [system], they can run wires easily through the trusses."

OUTCOME

Robinson estimated his crew saved 12-15 hours of pulling wire per building with Posi-Strut. With no soffits, the framing crew avoided a return visit after installation.

"The name of the game out here is speed," Collins said. "If we can make it easier and faster and get that value

added without a huge expense, it's a win-win for us."

Collins said Pollard Properties plans to use the open web Posi-Strut Floor Truss System on another townhome development in the greater St. Louis area.

Ready to discover how making floors differently makes a difference?

Talk to a MiTek Representative to learn more.

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