



“The pre-engineered trusses allowed for the engineering and fabrication to be completed while the shell/core was being constructed. During the finish stage the trusses arrived on time and allowed for an expedited installation process. This improved the overall schedule compared to the traditional method of hand framing in the field.”

--Dan Hotop, BSI Constructors, Inc.

2014 The Crossing at Chesterfield

Architect

Gray Design Group
St. Louis, Missouri

Contractor

BSI Constructors, Inc.
St. Louis, Missouri

Fabricator

Engineered Steel Products
Wright City, Missouri

Installer

Wies Drywall
St. Louis, Missouri

When The Crossing began their latest expansion, there were a lot of decisions to be made. What seats would be best? Will they allow coffee in the new auditorium (they do)? What color will the walls be? However, one thing was known for sure. They would use cold-formed trusses as risers for the new auditorium. This decision had become an easy one because they'd successfully done the same thing in their other two satellite locations.

Back in 2010 when The Crossing at Fenton began making improvements, one of the goals was to lift the seats in the back of the auditorium for a better view. Instead of stick framing the risers, Weis Drywall decided to take a different approach. By purchasing factory built components, framing the risers became an easy process. Engineered Steel took care of designing a system of Ultra-Span trusses

that matched the needed profiles. By delivering components to the project, ready to install, the project went very quickly. Weis and Engineered Steel did the same thing during the newly constructed space at the Mid Rivers location. By the time Chesterfield's campus was ready to be designed, the system was a proven success. When asked about using Ultra-Span trusses for the risers, Chris Badalamenti of BSI Constructors was very pleased with the speed of installation as well as the solid feel of the risers. As the construction market continues to pick up steam and as project timelines are squeezed, one way to help speed up a project is to purchase components instead of stick framing repetitious assemblies on site. Let Aegis Metal Framing show you how to work smarter, not harder, with factory built Ultra-Span components.

AEGIS METAL FRAMING

14515 N Outer 40 Rd, Suite 110
Chesterfield, Missouri 63017

PHONE

(866) 902-3447

WEB

www.aegismetallframing.com