

structurally sound



STEEL REIGNS SUPREME

THIS YEAR'S STEELDAY (the tenth one!) was manifested in several events across the country on Friday, September 28—from job site visits to shop tours to webinars and more. One such event was put on by AISC member and certified fabricator Supreme Steel, which hosted around 100 visitors at its shop in Portland, Ore. While the tour provided an overall look at the facility, its equipment and the various steps in the steel fabrication process, the highlight was the opportunity to see the revolutionary SpeedCore system (shown above) being fabricated for its first-ever use in a project, the 850-ft-tall Rainier Square tower in Seattle. The innovative system uses two steel

plates connected by steel spacing ties, with the cavity between the plates filled with high-strength concrete. It provides the potential to shave months off the construction schedule—and significantly reduces costs—when compared to a traditional concrete core system. ■

For more on the system and project, see “Core Solution” in the February 2018 issue, available at www.modernsteel.com. And to see photos from SteelDay, visit AISC’s Facebook page at www.facebook.com/AISC-dotORG and look for the SteelDay 2018 photo album. We’ll also post a gallery of images at www.modernsteel.com.