WHAT’S NEW IN SSS 7.6?

• New Licensing Procedure: Automated licensing procedure, connecting it to your ASI Portal Account so your licenses are obtained instantly.

• Updated Section Database: Studs and tracks of 14” and 16” depth were added for vertical pieces in boxed headers and 43mil/50ksi studs were added to the Standard Stud Database.

• Enhanced Openings:
  • Added single stud configuration as an option for non-boxed headers.
  • Added option for double StiffClip® HE at ends of boxed headers with depth > 12”.
  • Added multi-piece members composed of studs facing one direction for opening jambs in CW/LBW.

• Enhanced Analysis:
  • Revised design values for adhesive fasteners.
  • Revised default load combinations for all supported design codes.
  • Enabled dead and live load cases for openings in standard and user-defined wall modules.
  • Updated and improved twisting moment resistance of TSN bridging clips with various stud thickness.

• Connectivity to SteelSmart® Framer (SSF) Plug-in for Autodesk® Revit®: Added Export feature for all SteelSmart® System (SSS) wall modules so structural designs completed in SSS can be imported into SSF Styles for use in creating 3-D BIM models in Revit®.

*Requires SteelSmart® Framer Plugin License & Autodesk® Revit®
• New Products from The Steel Network (TSN): Added new VertiClip® SLT(S) and DriftTrak® DTSLB/DTLB with Headed Studs to curtain wall bypass options. Clip designations and availability have been adjusted.

VertiClip SLT(S) provides installers a method to easily install curtainwall panels to the top of the slab in bypass conditions.

DriftTrak DTSLB/DTLB allows the DriftTrak to be installed when pouring the slab, eliminating the costly installation process if installed after the slab is poured.

• Enhanced Wind Loading Options: Introduced Wind Load distribution on unglazed windows/doors.