

## WHAT'S NEW

**NEW CODE REPORT FOR STEEL STRONG-WALL®:  
ICC-ES ESR-1679**

Simpson Strong-Tie received code listing under the 2006 IRC/IBC for Steel Strong-Wall® shearwalls. Steel Strong-Wall panels now conform to ICC-ES Acceptance Criteria (AC322), and they have the most code-listed prefabricated shearwall applications in the industry. Code-listed applications include installation on concrete foundations, first-story wood-floor and two-story stacked-wall systems, balloon framing and cold-formed steel applications.

Simpson Strong-Tie® Wood Strong-Wall® shearwalls are also code-listed under the 2006 IRC/IBC (ICC-ES ESR-1267) and conform to the latest ICC-ES Acceptance Criteria (AC130).

**NEW ANCHORAGE DESIGN SOLUTIONS**

Anchorage solutions for Steel Strong-Wall® shearwalls have been updated to optimize foundation anchorage design. Steel Strong-Wall panels feature the most complete anchorage designs for shear and tension forces of any manufacturer. The solutions featured in this catalog, including the new code-listed SWAB and SSWAB anchor bolts, have been value-engineered and calculated to conform to ACI 318 Appendix D. See page 32.

**NEW GARAGE PORTAL SYSTEM FOR  
STEEL STRONG-WALL® PANELS**

The new, optional garage portal application allows the Steel Strong-Wall® shearwalls to achieve higher capacity with reduced concrete anchorage requirements. See page 16.

**COMING SOON: NEW PRESCRIPTIVE-DESIGN GUIDE**

In order to better serve our customers, Simpson Strong-Tie is expanding the available prescriptive-design options for Strong-Wall® shearwalls. These solutions will all be included in a dedicated, comprehensive guide for prescriptive design, which is currently in development. Therefore, the current catalog focuses solely on engineered design. Look for the *Strong-Wall® Prescriptive-Design Guide* in the first quarter of 2010.

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Balloon  
Framing  
AssemblySteel  
Strong-Wall®  
PanelWood  
Strong-Wall®  
Panel