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Simpson Strong-Tie
12246 Holly Street
Riverside, CA 92509

Attn: Tim Kaucher, P.E.
(714) 738-2151

RESEARCH REPORT: RR 25952
(CSI# 06090)

BASED UPON IAPMO-ES EVALUATION
REPORT NO. ER-0262

REEVALUATION DUE
DATE: March 1, 2018
Issued Date: October 1, 2017
Code: 2017 LABC

GENERAL APPROVAL – Clerical Modification - Simpson Strong-Drive® SDWC Wood Screws

DETAILS

Simpson Strong-Drive® SDWC Wood Screws are approved when in compliance with the use, description, design, installation, conditions of use and identification of Evaluation Report No. ER-0262, revised June 21, 2017, of the IAPMO Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Evaluation Report No.ER-0262 marked by the asterisks have been removed by the Los Angeles Building Department from this approval.

The approval is subjected to the following conditions:

1. Fasteners are installed in accordance with Simpson Strong-Tie instructions and ER-0262.
2. Reference lateral and withdrawal design values in the report are for allowable stress design, and shall be multiplied by all applicable adjustment factors specified in the NDS.
3. All construction details shall be indicated on the approved plans by the engineer of record of the building. The details shall be approved by the Structural Plan Check.

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Simpson Strong-Tie Company, Inc.

Re: SDWC Wood Screws

4. Structural members forming the connection must be designed in accordance with the 2014 LABC
5. Structural members shall be checked for load carrying capacity at connections in accordance with Section 11.1.2 of the NDS

DISCUSSION

The clerical modification is to update the contact phone number of the petitioner and update the report to the 2107

The report is in compliance with the 2017 Los Angeles City Building Code.

The approval is based on tests in accordance with ICC-ES Acceptance Criteria for Alternate Dowel-Type Threaded Fasteners (AC233), approved April 2015 (editorially revised August 2015), Corrosion-Resistant Fasteners and Evaluation of Corrosion Effects of Wood Treatment Chemicals (AC257) dated October 2009, (editorially revised May 2015).

This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revision to the report must be submitted to this Department for review with appropriate fee to continue the approval of the revised report.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

QUAN NGHIEM, Chief
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Attachment: IAPMO ES Report No. ER-0262 (6 Pages)

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