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Supreme Steel Framing Association
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Attn: Alex Cheyne
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Local Representative:
Devco Engineering, Alex Cheyne, S.E.
P.O. Box 1211
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RESEARCH REPORT: RR 26130
(CSI # 05 40 00 and 09 21 16)

BASED UPON IAPMO U.E.S EVALUATION
REPORT No. ER-0313

REEVALUATION DUE

DATE: April 1, 2019
Issued Date: April 1, 2018
Code: 2017 LABC

GENERAL APPROVAL – General Approval – Supreme Steel Framing System Association (SSFSA) Cold Formed Steel Framing Members

DETAILS

The above assemblies and/or products are approved when in compliance with the limitations, use, design, installation, description and identification of Evaluation Report No. ER-0313 issued June 13, 2014 and revised June 26, 2017 of the IAPMO Uniform Evaluation Services. The report, in its entirety, is attached and made part of this general approval.

The parts of the ES Report, ER-0313, which are excluded on the attached copy have been removed by the Los Angeles Building Department as not being included in this approval.

Supreme Steel Framing System Association
Re: Cold Formed Steel Framing Members

The approval is subject to the following conditions:

1. Construction documents demonstrating compliance with this approval and attached evaluation report shall be submitted to the Structural Plan Check Section of the Permit and Engineering Bureau for review. The calculations and detail drawings shall be prepared, signed and sealed by a licensed structural or civil engineer or architect registered in the State of California.
2. Composite assemblies shall be constructed per Section 3.2.2 of attached evaluation report, ER-0313.
3. Interior non-loadbearing composite wall assemblies shall be limited to interior installations where the allowable superimposed axial load, other than sheathing is zero.
4. Minimum uncoated base steel thickness of the framing members delivered to the jobsite shall be 95 percent of the design thickness shown in Tables 1, 2, 5, and 6 of attached evaluation report, ER-0313.
5. SSFSA standard and "SFS" framing members are stamped, stenciled or embossed at a maximum of 96 inches on center with the manufacturer's name, the section designation, the minimum uncoated steel thickness, the minimum specified yield strength if over 33ksi, the G60 metallic coating designation if over G40, the evaluation report number (IAPMO ES ER-0313) and the Los Angeles Research Report Number (LARR 26130).

DISCUSSION

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

The approval is based on calculations in accordance with the ICC-ES Acceptance Criteria for Cold Formed Steel Framing Members (AC 46) dated June 2012(editorially revised April 2015) and testing and analysis reports in accordance with the ICC-ES Acceptance Criteria for Cold Formed Steel Framing Members – Interior Non-loadbearing Wall Assemblies (AC86) dated May 2012 (editorially revised August 2015)

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

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.



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on
EB
LARR 26130
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Attachment: IAPMO UES Evaluation Report No. ER-0313 (30 pages)