

**BOARD OF
BUILDING AND SAFETY
COMMISSIONERS**

MARSHA L. BROWN
PRESIDENT

VAN AMBATIELOS
VICE-PRESIDENT

VICTOR H. CUEVAS
HELENA JUBANY
ELENORE A. WILLIAMS

CITY OF LOS ANGELES

CALIFORNIA



ANTONIO R. VILLARAIGOSA
MAYOR

**DEPARTMENT OF
BUILDING AND SAFETY**
201 NORTH FIGUEROA STREET
LOS ANGELES, CA 90012

ROBERT R. "BUD" OVROM
GENERAL MANAGER

RAYMOND S. CHAN, P.E., S.E.
EXECUTIVE OFFICER

Custom-Bilt Metals
13940 Magnolia Avenue
Chino, CA 91710

Attn: Anthony R. Chiovare
(909) 664-1500

RESEARCH REPORT: RR 25177
(CSI #07410)

BASED UPON ICC EVALUATION SERVICE
EVALUATION REPORT NO. ESR- 2048

REEVALUATION DUE

DATE: October 1, 2012

Issued Date: July 1, 2010

Code: 2008 LABC

GENERAL APPROVAL – Reevaluation - Standing Seam Metal Roofing

DETAILS

The above assemblies and/or products are approved when in compliance with the description, use, identification and findings of Evaluation Report No. ESR-2048, reissued March 1, 2009, of the ICC Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of Evaluation Report No. ESR-2048 marked by an asterisk are modified or deleted by the Los Angeles City Building Department from this approval.

The approval is subject to the following conditions:

1. The SL 1750 steel panels shall be installed over a minimum 5/8-inch thick wood structural panel sheathing or 1-inch tongue and groove decking.
2. The allowable wind uplift pressure specified in the attached ICC-ES report is for the roofing system which includes the solid sheathing. The wind uplift pressure on the steel panels shall not exceed 28-psf.

RR 25177

Page 1 of 2

Custom-Bilt Metals.
RE: Standing Seam Metal Roofing.

3. For all reroofing applications, the existing roof covering material must be removed to expose the plywood roof deck prior to the installation of the underlayment and the metal panels.

DISCUSSION

The report is in compliance with the 2008 Los Angeles City Building Code.

The approval is based on compliance with ICC-ES Acceptance Criteria AC166. Wind uplift resistance was based on UL 580.

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.

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.

WILLIAM STUTSMAN, Chief
Engineering Research Section
201 N. Figueroa St., Room 880
Los Angeles, CA 90012
Phone - 213-202-9812
Fax - 213-202-9943

BG: bg
RR25177/Word.2007
R06/20/09
4C/1504

Attachments: ICC-ES Evaluation Report No. ESR-2048 (4-pages)