

# CITY OF LOS ANGELES

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Attn: Chris Koelliker  
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RESEARCH REPORT: RR 25930  
(CSI # 03 21 00)

BASED UPON ICC EVALUATION SERVICE  
REPORT NO. ESR-3264

REEVALUATION DUE  
DATE: June 1, 2017  
Issued date: June 1, 2015  
Code: 2014 LABC

## **GENERAL APPROVAL** – Reevaluation - JSW Punching Shear Resistor Rail Assemblies

### **DETAILS**

The above assemblies and/or products are approved when in compliance with the use, description, design, installation, conditions of use, and identification of Evaluation Report No-3264, reissued July 1, 2014 of the ICC-ES Evaluation Services, Incorporated, the report, in its entirety, is attached and made part of this general approval.

### **The approval is subject to the following conditions:**

1. Complete design and calculation shall be prepared by an engineer licensed in the State of California and approved by the structural plan check.
2. Fabrication of JSW Punching Shear Resistor Rail Assemblies shall be in a shop of a fabricator licensed by the City of Los Angeles Building & Safety Department, in accordance with the Manufacturer Standard submitted to the Department.
3. Continuous inspection by Deputy Inspectors shall be provided for field welding, verifying identification of the stud reinforcement and its condition, positioning clearances and concrete cover.
4. Tru-weld Punching Shear Resistor studs must have approved manufacturer's weld base qualification per AWS D1.1 Section 7.9.

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Jobsite Stud Welding, Inc.  
RE: JSW Punching Shear Resistor Rail Assemblies

5. The Tru-Weld Studs must be approved by a current Los Angeles Research Report. Tru-Weld Studs are approved under Los Angeles Research Report number 25941.

## **DISCUSSION**

This report is to update the Los Angeles Research Report to the reissued ICC-ES Report, ES-3264 dated July 1, 2014.

The report is in compliance with the 2014 Los Angeles City Building Code.

This general approval will remain effective provided the ICC-ES Report 3264 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.

Addressee to whom this Research Report is issued is responsible for providing copies to 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.

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AP  
RR25930  
R04/23/14  
3.5.5.1 of ACI 318-11

Attachment: ICC ES Report No. ESR-3264 (3 Pages)