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Attn: Jon Howard  
(541) 746-8411

RESEARCH REPORT: RR 25649  
(CSI # 06180)

BASED UPON ICC EVALUATION  
SERVICE ES REPORT NO. ESR-1937

REEVALUATION DUE DATE:  
March 1, 2008

**GENERAL APPROVAL** -Rosboro BigBeam 2.4E and Rosboro BigBeam 2.2E Glued-Laminated Beams.

#### **DETAILS**

The Rosboro BigBeam Glue-Laminated Beams are approved when in compliance with the description, use, identification and findings of Report No. ESR-1937, dated September 1, 2006, of the ICC Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

The parts of the attached ICC ES report marked with an asterisk have been modified by the City of Los Angeles.

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

1. The Glue-Laminated Beams shall not be exposed directly to the weather. When not located within the interior of buildings, the Glue-Laminated Beams shall be within an enclosed system which provides weather protection.
2. The Glue-Laminated Beams shall be fabricated in the shop of a Type I licensed fabricator approved by the Los Angeles City Building Department and shall be done in accordance with the Rosboro Quality Control Manual (on file with the Engineering Research Section).

RR 25649  
Page 1 of 2

Rosboro Lumber Company  
RE: Rosboro BigBeam Glue-Laminated Beams

3. The Rosboro BigBeam 2.4E and Rosboro BigBeam 2.2E Glued-Laminated Beams are identified by a stamp bearing the name of Rosboro Lumber Company; the manufacturing plant number (# 1001) or address; the glulam combination identification; the evaluation report number (ESR-1937); and the name of the inspection agency ( APA - The Engineered Wood Association).

## **DISCUSSION**

The approval is based on tests and analyses filed with the Engineering Research Section.

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.

YEUAN CHOU, Chief  
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YC:elcm  
RR25649/wp8.0  
R03/05/07  
214/2316

Attachments: ICC Evaluation Legacy Report No. PFC-5579 (3 pages).