

March 22, 2004

MEMORANDUM

To: Building Code Council Members
Inspection Departments and Other Related Parties

From: Barry Gupton, P.E.
Chief Code Consultant
Code Services Section

Re: March 22, 2004 BCC Meeting Minutes
Item 13, Petition for Rulemaking
2002 Residential Code
Table R602.10.5, Footnote "c"

At the March 9, 2004 Building Code Council meeting, the Council directed Staff to send a Memorandum on acceptance of the granted petition and to encourage interim acceptance by the local CEO. The petition agrees with Staff interpretation of the Table using APA guidelines for shearwall capacity.

c. Braced wall panels, assembled in accordance with Section R602.10.3, Method 3, with wood structural panel sheathing on both sides, may be used to reduce the panel lengths shown by 50%.

Example: The "length of braced wall panel" shown in Table R602.10.5 for an "8-foot wall" with "100% opening height" is "48-inches". The tabulated values assume wood structural panel sheathing on the exterior only. When wood structural panel sheathing is applied to both the exterior and the interior, the length may be reduced by 50% from "48-inches" to "24-inches".