

Brett

From: James Schock [Schock@coj.net]
Sent: Monday, April 10, 2006 10:26 AM
To: Brett
Subject: Re: Wind uplift strapping inquiry

Based on the wording in section 407.3.1 it appears the anchorage and connections must be upgraded on those members that are replaced.

407.3 Damaged buildings.
 Damaged buildings shall be repaired in accordance with this section.

407.3.1 New structural frame members.

[New structural frame members used in the repair of damaged buildings, including anchorage and connections, shall comply with the Florida Building Code, Building.](#)

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>>> "Brett" <newkirk@bellsouth.net> 4/7/2006 11:40:38 AM >>>

Jim, the existing Building FBC Section 407.1.2 stipulates that wind design of a building shall be in accordance with the building code that was in effect at the time the building was permitted. However, it further states (407.3.1) that all new framing members and connections used in the repair of damaged areas shall comply with the 2004 FBC, Building.

How does this relate to the requirements of uplift strapping on an older wood frame structure where the studs are being removed and replaced due to rot/termite damage? Does the uplift strapping of the replaced members have to comply with the new code or can strapping be replaced in kind, based on the less stringent criteria on which it was designed?

Thanks for your advise,
 Brett

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4/25/2006

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