
Subject: FW: Wind Mitigation form comments

From: Bob Cantu [mailto:bob@buildingcontractorsflorida.com]
Sent: Thursday, July 07, 2011 4:29 PM
To: Cindy Walden; Michael Milnes
Subject: Wind Mitigation form changes

To Whom it may concern;

Having framed hundreds of homes, completing the Blueprint for Safety program, and attending the most recent BOAF-FHBA class in Naples, I hope my commitment to this common sense program is taken into consideration.

If I had the time to be part of this session in Tallahassee I certainly would be. It is my belief that Home Inspectors (solely) are not qualified to perform these inspections. It is also my belief that Engineers/Architects should be a larger part of the OIR form and its descriptions as this is the profession engineering and drawing current plans conforming to the latest standards in high wind events. As a DIV 1 Builder we are licensed and insured to construct based on engineered plans, whereas as many Home Inspectors have minimal construction experience which is not required when becoming a licensed home inspector nor experience in reading a blueprint.

As a builder the intentions of the OIR-B1-1802 form makes a lot of sense.

However there is room for improvement on the form itself.

Question 4B - clips (the last sentence should say **or strap embedded in the bond / tie beam nailed on one side of the truss and typically 3"- 4" inches out of the beam**). Many underwriters who do not know what they are looking at have questioned this. However large flat straps with multiple large 3" inch nails (min 4) and 10"- 12" inches out of the beam should not be considered clips as the up lifts are equivalent to 1200 psi uplift the same as a strap and per Simpson (hurricane hardware) these types of straps are on larger homes.

Question 5 Roof Geometry - More clarity is suggested, example a 2 story house that is 5,000 sq ft on the second floor and has a hip roof but has a little office which is 14x14 on the first floor is considered a flat roof for the entire home. On the form it states **not structurally connected to the main roof system are not considered in the roof geometry**. In addition this small area has no **overhang**, thus mitigating any potential uplift. However is classified as a flat roof by an approved Citizens re inspection inspector. The intent of the form is to identify areas prone to up lift. Having described an example, additional descriptions and training should be provided for all inspectors.

5 Roof Geometry: What is the roof shape(s)? (Porches or carports that are attached only to the fascia or wall of the host structure and **not structurally connected to the main roof system are not considered in the roof geometry determination**.)

- | | |
|------------------------|--|
| A. Hip Roof | Hip roof with no other roof shapes greater than 10% of the total building perimeter. |
| B. Non-Hip Roof
and | Any other roof shape or combination of roof shapes including hip, gable, gambrel, mansard

other roof shapes not including flat roofs. |

Having framed hundreds of homes, completing the Blueprint for Safety program, and attending the most recent BOAF-FHBA class in Naples, I hope my commitment to this common sense program is taken into consideration.

I would also like to be informed of any continued legislation, blogs, or seminars pertaining to this matter; as a reputable builder constructing or maintaining better homes just makes sense.

Respectfully,

Bob Cantu

President
Building Contractors

Home Inspection, Wind Mitigation, 4 Point Inspection, and Roof Certification Inspection services available.

Online payment accepted.

Visit us on the Web or call for your next inspection or construction project.

Office [239-997-6700](tel:239-997-6700)

Fax [239-997-6701](tel:239-997-6701)

Cell [239-340-0375](tel:239-340-0375)

<mailto:bob@buildingcontractorsflorida.com>

<http://www.buildingcontractorsflorida.com/>

This e-mail transmission contains information that is confidential and may be privileged. It is intended only for the addressee's named above. If you receive this e-mail in error, please do not read, copy or disseminate it in any manner. If you are not the intended recipient, any disclosure, copying, distribution or use of the contents of this information is strictly prohibited. Please reply to the message immediately by informing the sender that the message was misdirected. Upon replying, please erase it from your computer system. Your courtesy is appreciated. All information contained in this email is solely intended for the use of the person sending the email. Distributing or sharing information without the written consent of the person sending it shall be in violation of confidentiality or items copy writed, in efforts to protect the equitable value of the information being shared the person receiving this email shall contest in writing any concerns.