# I. WHICH PRODUCTS ARE COVERED IN THE RULE

- A. Define which products should be subject to product approval.
- 1. Limited to products and systems which comprise the building envelope and structural frame, for compliance with the structural wind load requirements of the Florida Building Code as related to Rule 9B-72.

(Add scoping language to clarify that the Rule applies to wind related structural properties of the eight (8) product categories listed in law; and, amend subcategories of the covered products to eliminate products outside the defined scope.) Note:

- 2. Make exterior door components (not part of a door assembly) a subcategory under exterior doors. (DCA04-DEC-157)
- B. Definition of Structural Components
- 1. Structural component means any part or assembly of a building or structure that comprise the main wind force resisting system and components and cladding.

Add language to the scope section of the Rule (9B-72.005) indicating that there are some exemptions to this provision of the Rule.

C. Clarify how pre-engineered buildings should be treated by Rule 9B-72 for standard (replicated) and custom (one-of-a-kind) buildings.

#### **Summary of PAWG Action:**

The Workgroup unanimously agreed that **custom** (one-of-a-kind) pre-engineered buildings are exempt form the Rule since they already require engineering for the approval process. The Workgroup unanimously agreed that the "Sheds" subcategory should be removed from the Rule.

- D. Pre-engineered AC Stands
- 1. Add pre-engineered AC stands as a subcategory under the structural components category (consistent with the FBC's declaratory statement decision).
- E. Pre-engineered roof access hatches

- 1. Add pre-engineered roof access hatches as a subcategory under the exterior doors category (consistent with the FBC's declaratory statement decision). (DCA04-DEC-161)
- F. Wind Breaker sub-category of windows.
- 1. Remove the wind breaker sub-category from the windows category of the Rule.

# **Summary of PAWG Action:**

The Workgroup agreed to recommend removing this sub-category from the Rule.

- G. Railing sub-category of structural components.
- 1. Remove the railing subcategory from the structural components category of the Rule.

# **Summary:**

The Workgroup unanimously agreed to recommend removing this sub-category from the Rule.

# II. EVALUATION

- A. Requiring Installation Instructions For All Compliance Options.
- 1. Require installation instructions for all compliance options, including attachments requirements.
- B. (i) How are installation instructions reviewed and approved through the product approval process and put on the BCIS?

Manufacturer installation instructions shall be generated by an evaluation entity, test lab or by a manufacturer's licensed design professional.

Prior to the manufacturer posting installation instructions (including anchorage requirements) on the BCIS, they shall be reviewed or verified by the one of the following: certification agency, evaluation entity, test lab or by a manufacturer's licensed design professional. Alteration of installations may be allowed by a Florida architect or engineer.

(ii) How does this (installation instructions) affect signed and sealed for permitting purposes?

# **Summary:**

The Workgroup agreed that DCA legal will need to research whether a Florida registered architect or engineer is required for a manufacturer to provide typical installation details in the product's approval, or whether they can be provided by their own design professionals, who may not be Florida registered.