



**Informal Interpretation Report  
Number 8470**



**Date** November 20, 2020

**Edition** 2017

**Section** 301.2.1

**Question:**

Is it the intent of section R301.2.1 to allow and consider the following design methods as "alternate methodologies" or "alternate methods" of design for wind resistance in structure as referenced in section B107.3.4.2?

- 1.AF&PA Wood Frame Construction Manual (WFCM).
- 2.ICC Standard for Residential Construction in High-Wind Regions (ICC 600).
- 3.ASCE Minimum Design Loads for Buildings and Other Structures (ASCE 7).
- 4.AISI Standard for Cold-Formed Steel Framing— Prescriptive Method For One- and Two-Family Dwellings (AIS S230).
- 5.Florida Building Code, Building; or
- 6.The MAF Guide to Concrete Masonry Residential Construction in High Wind Areas shall be permitted for applicable concrete masonry buildings for a basic wind speed of 130 mph (58 m/s) or less in Exposure B and 110 mph (49 m/s) or less in Exposure C in accordance with Figure R301.2(4) as converted in accordance with R301.2.1.3

**Answer**

Yes. For wind design higher than 115 mph

**Commentary:**

None.

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**Notice:**

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This

interpretation is informal, non-binding and subject to acceptance and approval by the local building official.