



# BROWARD COUNTY BOARD OF RULES AND APPEALS

## FBC 8<sup>TH</sup> EDITION (2023) FORMAL INTERPRETATION (#11)

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**Vice-Chair Ron Burr,**  
Swimming Pool Contractor

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Architect

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S.T.S.2., Structural Engineer

**VACANT,**  
Roofing Contractor

**Board Attorney**  
Charles M. Kramer, Esq.

**Board Administrative Director**  
Dr. Ana Barbosa

— Established 1971 —

**DATE:** October 12, 2023  
**TO:** All Building Officials  
**FROM:** Dr. Ana Barbosa, Administrative Director   
**SUBJECT:** Interpretation of 8<sup>th</sup> Edition (2023) Florida Building Code Mechanical:  
301.15; Building 453.25.4.3.1, 453.25.4.3.2, 1609.1.1 Ex. 8; Fuel Gas: 301.10.  
Mechanical equipment wind resistance.

At its regularly scheduled meeting on October 12, 2023, the Broward County Board of Rules and Appeals approved an interpretation of the following Exception to the above sections.

Wind resistance. Mechanical equipment, appliances, and supports that are exposed to wind shall be designed and installed to resist the wind pressures determined in accordance with the Florida Building Code, Building.

Exception: Exposed mechanical equipment or appliances fastened to a roof or installed in the ground in compliance with the code using rated stands, platforms, curbs, slabs, walls, or other means are deemed to comply with the wind's resistance requirements of the 2007 Florida Building Code, as amended. Further support or enclosure of mechanical equipment or appliances is not required by a state or local official having authority to enforce the Florida Building Code.

### ***Formal Interpretation:***

1. Mechanical equipment or appliances themselves are not required to demonstrate compliance with the wind load requirements of the Florida Building Code and no other shielding, sheltering, or reinforcement of the equipment of appliance is required.
2. Notwithstanding Item 1 above, the mechanical equipment or appliances shall be adequately anchored to the rated stands, platforms, curbs, slabs, walls, or other means of support to resist the wind loads of the 2007 Florida Building Code.

**EFFECTIVE DATE:** September 9, 2016  
**EFFECTIVE DATE:** December 31, 2023

**\*\*\* PLEASE POST AT YOUR PERMIT COUNTER \*\*\***

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