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## ROOF MITIGATION

**APPLIES TO:** FBC Existing Building Code section 706.8 - Any existing structure with a sawn lumber, wood plank or wood structural panel roof deck is removed and replaced on a building that is located in the wind-borne debris region as defined in the *Florida Building Code, Building* and that has an insured value of \$300,000 or more or, if the building is uninsured or for which documentation of insured value is not presented, has a just valuation for the structure for purposes of ad valorem taxation of \$300,000 or more:

Value shall be determined by:

1. A copy of the current building insurance summary sheet
2. Palm Beach County Property Appraiser "Improvement Value"

### Choose one of the following options:

- Roof-to-wall connections will be provided up to 15% of the cost of roof replacement. For houses that have both hip and gable roof ends, the priority shall be to retrofit the gable end roof-to-wall connections unless the width of the hip is more than 1.5 times greater than the width of the gable end. Priority shall be given to connecting the corners of roofs to walls below the locations at which the spans of the roofing members are greatest. (Prescriptive or engineered details shall be submitted for review)
- Cost of evaluation and installation of roof-to-wall connections at gable ends or all corners cannot be completed for 15% of the cost of roof replacement, therefore, no roof-to-wall connections will be completed. **Documentation/cost estimate must be submitted demonstrating cost exceeds 15%.** Owner to execute required information below.
- Documentation from a **licensed design professional** (e.g. a registered architect or professional engineer) can be provided, demonstrating the existing load path connections are in compliance. The method used to determine compliance shall be provided by the design professional.

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 Owner: Print

\_\_\_\_\_  
 Address

\_\_\_\_\_  
 Owner: Signature

\_\_\_\_\_  
 Date