

Community Development Department Building Division

10770 West Oakland Park Boulevard · Sunrise, FL 33351 P: (954) 572-2354

Website: www.SunriseFL.gov E-mail: AskBuilding@SunriseFL.gov

Hurricane Mitigation Affidavit – Prescriptive Method

Prescriptive Method: Florida Existing Building Code 706.8 requires when a roof covering on an 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.

Option 1 or Option 2 must be completed by one of the following: Florida Professional Engineer, Registered Architect, Licensed General Contractor, Building Contractor, Residential Contractor, or persons certified in the structural discipline under FS468 excluding Standard Roofing Inspector prior to a final building inspection. Where mandated retrofits are required pursuant to F.B.C. 2023 Eighth Edition Existing Building Section 706.8 and Broward County Amendments, the intersection of roof framing with wall below shall be improved as specified in Table 706.8.1. As an alternative to an engineered design, the prescriptive retrofit solutions provided in Sections 706.8.1.3 through 706.8.1.6 shall be accepted as meeting the mandated roof-to-wall retrofit requirements pending hurricane mitigation inspection and after completion or verification of Option 1 or Option 2.

Option 1 Hurricane Retrofit Mitigation Building Permit Number	·
I hereby certify the retrofits have been installed as described per the following method	
connectors, clips straps, fasteners were installed under my supervision; and the Mitigation R	
are installed in compliance with the prescriptive methods of 706.8.1.3 through 706.8.1.6. E	
anchors were found to have (# of) fasteners and additional fasteners were installed to	o make
a total of per anchor. Photos are provided with this affidavit for verification.	
Additional anchors (Manufacturer and Model No.) were in	
using (Quantity, Size & Type)fas	teners.
If other methods of retrofitting were used describe in detail and attach additional sheets.	
Mitigation Retrofit for the replacement of roofing system at	
is true and accurate and this inspection and work was done be me or under my direct super	vision.
Qualifier's Name (Print) Qualifier's Signature	
License #Date	
STATE OF FLORIDA Broward County	
STATE OF TEORIDA BIOWARD County	
STATE OF TEORIDA Broward County	
The foregoing instrument was acknowledged before me on this	(Date)
	(Date)



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The existing straps were verified to have additional fasteners are not required. I am that the inspection was performed and by winclusive of the existing metal connectors, cli By my signature below, I affirm and certify Mitigation Retrofit for the replacement of room	ng Permit Number type of fasteners per strap and providing photo documentation and a report affirming what method or means those systems were inspected ips straps, fasteners, and what were those findings. It that the above applicable information for Hurricane fing system at work was done be me or under my direct supervision.
	Qualifier's Signature
STATE OF FLORIDA Broward County The foregoing instrument was a by whom	
(Name)	Notary stamp:
Existing Building Code 8th Edition (2023): I have determined that the cost to install a completed for 15 percent of the cost of roc solutions provided in Sections 706.8.1.3 throc Code 8th Edition (2023) priority for mandate	tractor applying for the exception per 706.8.1 Florida connections at gable ends, or all corners cannot be of replacement. I am aware of the prescriptive retrofit ugh 706.8.1.6 and 706.8.1.7 of Florida Existing Building d roof-to-wall retrofit expenditures and have submitted
and investigation for the	t under this exception and hereby attest that the claim replacement of roofing system is true and accurate and this inspection and
Qualifier's Name (Print)License #	Qualifier's Signature Date
	ncknowledged before me on this (Date) sonally known to me:
(Name)	_ Notary stamp:



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* **(For Option 3)** Please note that as per the formal interpretation #28 from the Broward County Board of Rules and Appeals which went into effect December 31, 2023:

At its regularly scheduled meeting of October 12, 2023, the Broward County Board of Rules and Appeals approved an interpretation of Section 603.9, Florida Building Code Existing Building 2023 8th Edition (2023) Sections 706.8 through 706.8.1.7. The interpretation is to clarify the provisions of The Florida Building Code Existing Building 2023 8th Edition Sections 706.8 through 706.8.1.7. for retrofitting roof to wall connections when reroofing existing buildings.

Formal Interpretation:

- 1. If the cost of retrofitting all prioritized and non-prioritized elements is 15% or less, then both elements are to be retrofit.
- 2. If the cost of retrofitting prioritized elements is less than 15% but with the addition of non-prioritized elements the sum is greater than 15%, then only the prioritized elements are to be retrofit.
- **3.** If the cost of retrofitting prioritized elements is greater than 15%, then neither prioritized nor non-prioritized elements are to be retrofit.
- 4. It is not the intent of the Florida Building Code to improve only a portion of the "prioritized elements" up to 15 percent of the cost of the reroofing. Prioritized elements must be capable of complete retrofit at a cost no greater than 15% of the cost of the reroofing or there is no requirement for improvement.