



Please note that as per the formal interpretation #28 from the Broward County Board of Rules and Appeals which went into effect August 12<sup>th</sup>, 2021:

At its regularly scheduled meeting of August 12, 2021, the Broward County Board of Rules and Appeals approved an interpretation of Section 603.9, Florida Building Code, Existing Building 2023 8th Edition (2020) 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.

**THE HURRICANE MITIGATION AFFIDAVIT STARTS ON PAGE 2.**

**PLEASE PRINT IT ON LEGAL SIZE (8.5”X14”) PAPER.**



City of Fort Lauderdale Hurricane Mitigation Affidavit – Prescriptive Method

In compliance with the Florida Existing Building Code Seventh Edition (2023), Section 706.8

Options 1, or 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:

Metal connectors, clips straps, fasteners were installed under my supervision; and the Mitigation Retrofits are installed in compliance with the prescriptive methods of 706.8.1.3 through 706.8.1.6. Existing anchors were found to have \_\_\_\_\_ (# of) fasteners and additional fasteners were installed to make a total of \_\_\_\_\_ per anchor. Photos are provided with this affidavit for verification.

Additional anchors (Manufacturer and Model No.) \_\_\_\_\_ were installed using (Quantity, Size & Type) \_\_\_\_\_ fasteners.

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 supervision.

Qualifier's Name (Print) \_\_\_\_\_ Qualifier's Signature \_\_\_\_\_

License # \_\_\_\_\_ Date \_\_\_\_\_

STATE OF FLORIDA Broward County

The foregoing instrument was acknowledged before me by means of [ ] physical presence or [ ] online notarization, this \_\_\_ day of \_\_\_\_\_, 202\_\_\_, by (Name and title of authorized officer) for (Name of corporation), a (whatever type of corporation).

(Name) \_\_\_\_\_ Notary stamp:

Option 2 Hurricane Retrofit Mitigation Building Permit Number \_\_\_\_\_.

The existing straps were verified to have \_\_\_\_\_ (# of) \_\_\_\_\_ type of fasteners per strap and additional fasteners are not required. I am providing photo documentation and a report affirming that the inspection was performed and by what method or means those systems were inspected inclusive of the existing metal connectors, clips straps, fasteners, and what were those findings.

By my signature below, I affirm and certify that the above applicable information for Hurricane 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 supervision.

Qualifier's Name (Print) \_\_\_\_\_ Qualifier's Signature \_\_\_\_\_

License # \_\_\_\_\_ Date \_\_\_\_\_

STATE OF FLORIDA Broward County

The foregoing instrument was acknowledged before me by means of [ ] physical presence or [ ] online notarization, this \_\_\_ day of \_\_\_\_\_, 202\_\_\_, by (Name and title of authorized officer) for (Name of corporation), a (whatever type of corporation).

(Name) \_\_\_\_\_ Notary stamp:

Option 3 Hurricane Retrofit Mitigation Building Permit Number \_\_\_\_\_.

To be completed by roofing contractor applying for the exception per 706.8.1 Florida Existing Building Code 8th Edition (2023):

I have determined that the cost to install connections at gable ends, or all corners cannot be completed for 15 percent of the cost of roof replacement. I am aware of the prescriptive retrofit solutions provided in Sections 706.8.1.3 through 706.8.1.6 and 706.8.1.7 of Florida Existing Building Code 8th Edition (2023) priority for mandated roof-to-wall retrofit expenditures and have submitted supporting documentation including a verifiable cost estimate.

Therefore, I am applying for a re-roof permit under this exception and hereby attest that the claim and investigation for the replacement of roofing system at \_\_\_\_\_ is true and accurate and this inspection and determination of exemption was done be me or under my direct supervision.

Qualifier's Name (Print) \_\_\_\_\_ Qualifier's Signature \_\_\_\_\_

License # \_\_\_\_\_ Date \_\_\_\_\_

STATE OF FLORIDA, Broward County

The foregoing instrument was acknowledged before me by means of [ ] physical presence or [ ] online notarization, this \_\_\_ day of \_\_\_\_\_, 202\_\_\_, by (Name and title of authorized officer) for (Name of corporation), a (whatever type of corporation).

(Name) \_\_\_\_\_ Notary stamp: