

Uniform Mitigation Verification Inspection Form

Maintain a copy of this form and any documentation provided with the insurance policy

Inspection Date: 05/28/2015								
Owner Information								
Owner Name: Harbor Isles COA of Brevard, Inc. Contact Person:								
Address: 550 S Brevard Ave	Home Phone:							
City: Cocoa Beach	Zip: 32931	Work Phone:						
County: Brevard		Cell Phone:						
Insurance Company:	Policy #:							
Year of Home: 1998	# of Stories: 2	Email:						

NOTE: Any documentation used in validating the compliance or existence of each construction or mitigation attribute must accompany this form. At least one photograph must accompany this form to validate each attribute marked in questions 3 though 7. The insurer may ask additional questions regarding the mitigated feature(s) verified on this form.

- 1. Building Code: Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?
 - A. Built in compliance with the FBC: Year Built For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)
 - B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built . For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY)
 - C. Unknown or does not meet the requirements of Answer "A" or "B"
- 2. Roof Covering: Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
1. Asphalt/Fiberglass Shingle	10/08/13	Permit# 14-0014		
2. Concrete/Clay Tile				
3. Metal				
4. Built Up				
5. Membrane				
6. Other				

- A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.
 - B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.
 - C. One or more roof coverings do not meet the requirements of Answer "A" or "B".
 - D. No roof coverings meet the requirements of Answer "A" or "B".
- 3. Roof Deck Attachment: What is the weakest form of roof deck attachment?
 - A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.
 - B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field.-OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.
- \mathbf{X} C. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 6" inches in the field. -OR- Dimensional lumber/Tongue & Groove decking with a minimum of 2 nails per board (or 1 nail per board if each board is equal to or less than 6 inches in width). -OR-Inspectors Initials July Property Address 550 S Brevard Ave Cocoa Beach

*This verification form is valid for up to five (5) years provided no material changes have been made to the structure or inaccuracies found on the form. OIR-R1-1802 (Rev. 01/12) Adopted by Rule 600-170 0155

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					bacing that is shown to have an equivalent d or has a mean uplift resistance of at least
		-	l Concrete Roof Deck.		
		E. Other:			
		F. Unknown of	or unidentified.		
		G. No attic ac	ccess.		
	5 fe	et of the inside		<u>ST</u> roof to wall connection? (Do not inc. determination of WEAKEST type)	lude attachment of hip/valley jacks within
	\mathbf{X}	A. Toe Nails			
		_	Truss/rafter anchored to top pl the top plate of the wall, or	ate of wall using nails driven at an ang	le through the truss/rafter and attached to
		X	Metal connectors that do not m	eet the minimal conditions or requireme	nts of B, C, or D
	Mir	imal condition	ns to qualify for categories B,	C, or D. All visible metal connectors a	re:
			Secured to truss/rafter with a m	ninimum of three (3) nails, and	
	_		1 1	of the wall framing, or embedded in the b blocked no more than 1.5" of the truss/	bond beam, with less than a ¹ /2" gap from rafter, and free of visible severe
		B. Clips			
		_		rap over the top of the truss/rafter, or	
	_		position requirements of C or I	num of 1 strap that wraps over the top of D, but is secured with a minimum of 3 na	the truss/rafter and does not meet the nail tils.
		C. Single Wra	-	fo single strong that wrong over the ter	of the transform and is second with a
				t side and a minimum of 1 nail on the op	o of the truss/rafter and is secured with a prosing side.
		D. Double W			1
			Metal Connectors consisting of beam, on either side of the trus	f 2 separate straps that are attached to the s/rafter where each strap wraps over the ont side, and a minimum of 1 nail on the	top of the truss/rafter and is secured with
				a single strap that wraps over the top of e top plate with a minimum of three nails	the truss/rafter, is secured to the wall on s on each side.
		E. Structural	•	connected or reinforced concrete roof.	
		G. Unknown	or unidentified		
		H. No attic ac	ccess		
5.				consider roofs of porches or carports that termination of roof perimeter or roof area	at are attached only to the fascia or wall of a for roof geometry classification).
		A. Hip Roof		f shapes greater than 10% of the total ro	
		B. Flat Roof		or more units where at least 90% of the	main roof area has a roof slope of
	\times	C. Other Room	less than 2:12. Roof area w f Any roof that does not qua	vith slope less than 2:12 sq ft; lify as either (A) or (B) above.	Total roof area sq ft
		 A. SWR (also sheathing of dwelling fr B. No SWR. C. Unknown 	o called Sealed Roof Deck) Self or foam adhesive SWR barrier (rom water intrusion in the event or undetermined.	not foamed-on insulation) applied as a s	ofing underlayment applied directly to the
Ins	spect	tors Initials	Property Address 550 S E	Brevard Ave	Cocoa Beach
		verification for racies found o		ears provided no material changes hav	e been made to the structure or
			1/12) Adopted by Rule 690-1	70.0155	Page 2 of 4
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7. **Opening Protection:** What is the weakest form of wind borne debris protection installed on the structure? First, use the table to determine the weakest form of protection for each category of opening. Second, (a) check one answer below (A, B, C, N, or X) based upon the lowest protection level for ALL Glazed openings and (b) check the protection level for all Non-Glazed openings (.1, .2, or .3) as applicable.

	ening Protection Level Chart		Non-Glazed Openings				
openi form (an "X" in each row to identify all forms of protection in use for each ng type. Check only one answer below (A thru X), based on the weakest of protection (lowest row) for any of the Glazed openings and indicate eakest form of protection (lowest row) for Non-Glazed openings.	Windows or Entry Doors	Garage Doors	Skylights	Glass Block	Entry Doors	Garage Doors
N/A	Not Applicable- there are no openings of this type on the structure		X	X	Х		X
Α	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
В	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
С	Verified plywood/OSB meeting Table 1609.1.2 of the FBC 2007						
D	Verified Non-Glazed Entry or Garage doors indicating compliance with ASTM E 330, ANSI/DASMA 108, or PA/TAS 202 for wind pressure resistance						
N	Opening Protection products that appear to be A or B but are not verified						
IN	Other protective coverings that cannot be identified as A, B, or C						
х	No Windborne Debris Protection	Х				X	

A. Exterior Openings Cyclic Pressure and 9-lb Large Missile (4.5 lb for skylights only) All Glazed openings are protected at a minimum, with impact resistant coverings or products listed as wind borne debris protection devices in the product approval system of the State of Florida or Miami-Dade County and meet the requirements of one of the following for "Cyclic Pressure and Large Missile Impact" (Level A in the table above).

- Miami-Dade County PA 201, 202, and 203
- Florida Building Code Testing Application Standard (TAS) 201, 202, and 203
- American Society for Testing and Materials (ASTM) E 1886 and ASTM E 1996 •
- Southern Standards Technical Document (SSTD) 12
- For Skylights Only: ASTM E 1886 and ASTM E 1996
- For Garage Doors Only: ANSI/DASMA 115

A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist

A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above

A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

B. Exterior Opening Protection- Cyclic Pressure and 4 to 8-lb Large Missile (2-4.5 lb for skylights only) All Glazed openings are protected, at a minimum, with impact resistant coverings or products listed as windborne debris protection devices in the product approval system of the State of Florida or Miami-Dade County and meet the requirements of one of the following for "Cyclic Pressure and Large Missile Impact" (Level B in the table above):

- ASTM E 1886 and ASTM E 1996 (Large Missile 4.5 lb.)
- SSTD 12 (Large Missile – 4 lb. to 8 lb.)
- For Skylights Only: ASTM E 1886 and ASTM E 1996 (Large Missile - 2 to 4.5 lb.)

B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist

B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above

B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

<u>C.</u>	Exterior	r Opening	Protection-	Wood	Structural	Panels	meeting	FBC	2007	All	Glazed	openings	are	covered	with
ply	wood/OS	SB meeting	the requireme	ents of 7	Table 1609.1	.2 of the	FBC 2007	7 (Lev	el C in	the	table abo	ove).			

C.1 All Non-Glazed openings classified as A, B, or C in the table above, or no Non-Glazed openings exist

C.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level N or X in the table above

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C.3 One or More Non-Glazed openings is classified as Level N or X in the table above

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Cocoa Beach

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	ents of Answer "A", "B", or C" o	entation) All Glazed openings are protected with r systems that appear to meet Answer "A" or "B"						
	N.1 All Non-Glazed openings classified as Level A, B, C, or N in the table above, or no Non-Glazed openings exist							
		o Non-Glazed openings classified as Level X in the						
N.3 One or More Non-Glazed openings is classified	ed as Level X in the table above							
X. None or Some Glazed Openings One or mo		nd Level X in the table above						
	sie Glazed opennigs classified al	a Lever X in the table above.						
MITIGATION INSPECTIONS Section 627.711(2), Florida Statu	MUST BE CERTIFIED BY A QU tes, provides a listing of individu							
Qualified Inspector Name: Brian C. Hoagland	License Type: Home Inspector	License or Certificate #: HI771						
Inspection Company: Honor Construction Inspec	tion Service	Phone: 321-327-2950						
••								
Qualified Inspector – I hold an active licem	ida Statutes who has completed the s ng Board and completion of a profic 7, Florida Statutes. ler Section 489.111, Florida Statutes Florida Statutes. Florida Statutes. r as possessing the necessary qualifie	iency exam.						
Individuals other than licensed contractors licensed	d under Section 489.111, Florid	a Statutes, or professional engineer licensed						
under Section 471.015, Florida Statues, must inspe Licensees under s.471.015 or s.489.111 may author experience to conduct a mitigation verification insp	ct the structures personally and ize a direct employee who poss pection.	l not through employees or other persons. esses the requisite skill, knowledge, and						
(print name) am a qualified ins	spector and I personally perfor	med the inspection or (licensed						
contractors and professional engineers only) I had n) perform the inspection me of inspector)						
and I agree to be responsible for his/her work. Qualified Inspector Signature:								
Qualified Inspector Signature:	Date: 05	/28/2015						
An individual or entity who knowingly or through subject to investigation by the Florida Division of I appropriate licensing agency or to criminal prosect certifies this form shall be directly liable for the mi performed the inspection.	nsurance Fraud and may be su ution. (Section 627.711(4)-(7), F	<u>bject to administrative action by the</u> <u>lorida Statutes) The Qualified Inspector who</u>						
Homeowner to complete: I certify that the named residence identified on this form and that proof of iden								
Signature:	-	•						
An individual or entity who knowingly provides or obtain or receive a discount on an insurance premi of the first degree. (Section 627.711(7), Florida Stat	um to which the individual or o							
The definitions on this form are for inspection pur as offering protection from hurricanes.	poses only and cannot be used t	to certify any product or construction feature						
Inspectors Initials <u><u><u></u></u> Property Address<u>550</u> S E</u>	Brevard Ave	Cocoa Beach						
*This verification form is valid for up to five (5) ye inaccuracies found on the form.	-	-						
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Front



Right



Rear

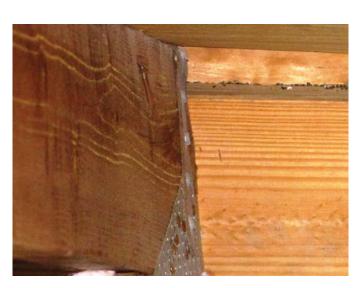


Rear





Toe Nail; over 1⁄2" gap from truss



Toe Nail; over 1/2" gap from truss (other side)



8d Nail



Nail Spacing



Plywood



Secondary Water Resistance (SWR)