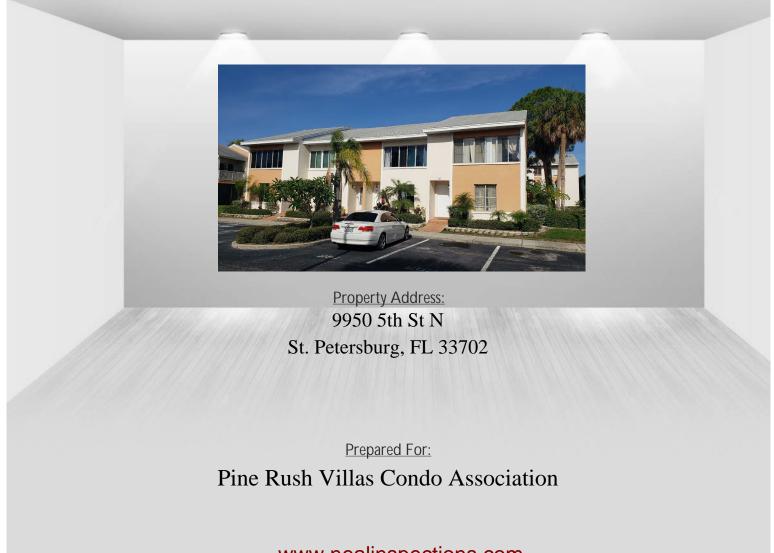


## Wind Mitigation Inspection Report



www.nealinspections.com

CEBTIFIED RESIDENTIAL INSPECTOR INSPECTOR





Contact Us Neal Inspections LLC nealinspections@gmail.com



Troy Neal: (813) 545-5363 William Neal: (813) 352-4690

## **Uniform Mitigation Verification Inspection Form**

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

Inspection Date: 6/28/2022							
Owner Information							
Owner Name: Pine Rush Villas Condo Association Contact Person: Jenny Kidd							
Address: 9950 5th St N		Home Phone:					
City: St Petersburg	Zip: 33702	Work Phone:					
County: Pinellas		Cell Phone:					
Insurance Company:		Policy #:					
Year of Home: 1974	# of Stories: Two	Email: JKidd@ameritechmail.com					

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. <u>Building Code</u>: 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"
- <u>Roof Covering:</u> 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	12/27/2007	Permit # 07-12000667	2007	
	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 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.
  - 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- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent

Inspectors Initials<sup>WN</sup> Property Address 9950 5th St N

33702

or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least

		182	2 psf.	1 1
		D.	Reinforce	d Concrete Roof Deck.
	$\overline{\Box}$			or unidentified.
	$\overline{\Box}$		No attic ac	
4.		of to	) Wall Atta	achment: What is the <u>WEAKEST</u> roof to wall connection? (Do not include attachment of hip/valley jacks within e or outside corner of the roof in determination of WEAKEST type)
	$\boxtimes$	А.	Toe Nails	
				Truss/rafter anchored to top plate of wall using nails driven at an angle through the truss/rafter and attached to the top plate of the wall, or
			$\boxtimes$	Metal connectors that do not meet the minimal conditions or requirements of B, C, or D
	Miı	nim	al conditio	ns to qualify for categories B, C, or D. All visible metal connectors are:
				Secured to truss/rafter with a minimum of three (3) nails, and
				Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a <sup>1</sup> / <sub>2</sub> " gap from the blocking or truss/rafter <b>and</b> blocked no more than 1.5" of the truss/rafter, <b>and</b> free of visible severe corrosion.
		В.	Clips	
				Metal connectors that do not wrap over the top of the truss/rafter, or
				Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.
		С.	Single Wr	
	_			Metal connectors consisting of a single strap that wraps over the top of the truss/rafter and is secured with a minimum of 2 nails on the front side and a minimum of 1 nail on the opposing side.
	Ш	D.	Double W	Vraps
				Metal Connectors consisting of 2 separate straps that are attached to the wall frame, or embedded in the bond beam, on either side of the truss/rafter where each strap wraps over the top of the truss/rafter and is secured with a minimum of 2 nails on the front side, and a minimum of 1 nail on the opposing side, or
				Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.
			Structural	
	H			or unidentified
	H		No attic ac	
		п.	No attic at	ccess
5.				What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of over unenclosed space in the determination of roof perimeter or roof area for roof geometry classification).
		A.	Hip Roof	Hip roof with no other roof shapes greater than 10% of the total roof system perimeter. Total length of non-hip features: feet: Total roof system perimeter: feet
		B.	Flat Roof	Roof on a building with 5 or more units where at least 90% of the main roof area has a roof slope of
	$\boxtimes$	C.	Other Roo	
6.			SWR (also sheathing	<b><u>r</u> Resistance (SWR):</b> (standard underlayments or hot-mopped felts do not qualify as an SWR) o called Sealed Roof Deck) Self-adhering polymer modified-bitumen roofing underlayment applied directly to the or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the from water intrusion in the event of roof covering loss.

- B. No SWR. C. Unknown or undetermined.

Inspectors Initials WN	Property Address	9950 5th St N	33702
-	<b>.</b> .		

\*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.

Opening Protection: What is the <u>weakest</u> 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	$\mathbf{X}$	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	X				$\mathbf{X}$	

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, <u>and</u> 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 <u>and</u> 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	Opening	Protection-	Wood	Structural	Panels	meeting	FBC	2007	All	Glazed	openings	are	covered	with
plyv	wood/OS	B meeting	the requireme	ents of T	Table 1609.1	.2 of the	FBC 2007	7 (Lev	el C in	the	table abc	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

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

Inspectors Initials WN Property Address 9950	5th St	n St ]
--	--------	--------

33702

\*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.

<b>N. Exterior Opening Protection (unverified shutter sy</b> protective coverings not meeting the requirements of An with no documentation of compliance (Level N in the tab	swer "A", "B", or C" or systems that								
N.1 All Non-Glazed openings classified as Level A, B, C, or N in the table above, or no Non-Glazed openings exist									
<ul> <li>N.1 All Non-Glazed openings classified as Level A, B, C, O IN in the table above, of no Non-Glazed openings exist</li> <li>N.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level X in the table above</li> </ul>									
N.3 One or More Non-Glazed openings is classified as Leve	X in the table above								
X. None or Some Glazed Openings One or more Glazed		the table above.							
<b>MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR.</b> Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.									
Qualified Inspector Name: William Neal	License Type: Home Inspector	License or Certificate #: HI-10263							
Inspection Company: Neal Inspections LLC	Phone:	813) 544-6325							
Qualified Inspector – I hold an active license as a:	(check one)								
Home inspector licensed under Section 468.8314, Florida Statutes training approved by the Construction Industry Licensing Board a	who has completed the statutory number	er of hours of hurricane mitigation							
Building code inspector certified under Section 468.607, Florida S	Statutes.								
General, building or residential contractor licensed under Section									
Professional engineer licensed under Section 471.015, Florida Sta									
Professional architect licensed under Section 481.213, Florida Sta									
Any other individual or entity recognized by the insurer as posses verification form pursuant to Section 627.711(2), Florida Statutes		erly complete a uniform mitigation							
(print name)	<u>actures personally and not through</u> <u>ct employee who possesses the requ</u> nd I personally performed the inspo	<u>n employees or other persons.</u> uisite skill, knowledge, and ection or ( <i>licensed</i>							
contractors and professional engineers only) I had my employ	yee () perf (print name of inspect	form the inspection tor)							
and I agree to be responsible for his/her work.									
Qualified Inspector Signature:	<b>Date:</b> 6/28/2022								
An individual or entity who knowingly or through gross neg subject to investigation by the Florida Division of Insurance appropriate licensing agency or to criminal prosecution. (Se certifies this form shall be directly liable for the misconduct performed the inspection.	Fraud and may be subject to adm ction 627.711(4)-(7), Florida Statut	inistrative action by the tes) The Qualified Inspector who							
<b><u>Homeowner to complete</u></b> : I certify that the named Qualified residence identified on this form and that proof of identification									
Signature: D	ate:								
An individual or entity who knowingly provides or utters a sobtain or receive a discount on an insurance premium to who of the first degree. (Section 627.711(7), Florida Statutes)									
The definitions on this form are for inspection purposes only as offering protection from hurricanes.	y and cannot be used to certify any	product or construction feature							
Inspectors Initials WN Property Address 9950 5th St N		33702							
*This verification form is valid for up to five (5) years provi inaccuracies found on the form.	ded no material changes have been	n made to the structure or							

OIR-B1-1802 (Rev. 01/12) Adopted by Rule 69O-170.0155



9950 5th St N



Front Elevation



Side Elevation



Side Elevation



Rear Elevation



Rear Elevation



Roof to Wall: Connectors Don't Meet Requirements



No Secondary Water Resistance (SWR)



Roof Deck Attachment: 8D Nails



Roof Deck Attachment: 8D Nails (= or < 6" On Center)



Roof Covering: Asphalt/Fiberglass Shingles



Roof Covering: Asphalt/Fiberglass Shingles