

#### **RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION**



## **Windstorm Mitigation Report (OIR-B1-1802)**

Village on the Green Condominium III 2538 Royal Pines Cir, Units A-D Clearwater, FL 33763

Prepared Exclusively for Village on the Green Condominium III Association, Inc.

As of 4/5/2021 | FPAT File# MUD2115296



### **Felten Property Assessment Team**

866.568.7853 | www.fpat.com

# **RECAPITULATION OF MITIGATION FEATURES For 2538 Royal Pines Cir, Units A-D**

1. Building Code: Unknown or does not meet the requirements of Answer A or B

Comments: The year of construction was verified as 1980 per Pinellas County

Property Appraiser.

2. Roof Covering: FBC Equivalent

Comments: The roof covering was replaced in 2009. The roof permit was confirmed

and the permit number is BCP2009-10061. This roof was verified as meeting the building code requirements outlined on the mitigation

affidavit.

3. Roof Deck Attachment: Level C

Comments: Inspection verified 1/2" plywood roof deck attached with 8d nails at a

minimum 6" on the edge & 6" in the field.

4. Roof to Wall Clips

**Attachment:** 

Comments: Inspection verified embedded straps fastened with a minimum of three

nails.

5. Roof Geometry: Other Roof

Comments: Inspection verified a gable roof shape.

6. SWR: No

Comments: Inspection verified no secondary water resistance.

7. Opening Protection: None or Some Glazed Openings

Comments: Inspection verified no opening protection.

**Address Verification** 



**Roof Construction** 







**Roof Construction** 

**Roof Construction** 

**Roof Construction** 







**Roof Construction** 







#### **Uniform Mitigation Verification Inspection Form**

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

THE THE TENED TO T	s form and any accumentation provide	the moditative policy	
Inspection Date: 4/5/2021			
Owner Information			
Owner Name: Village on the Green Condo	Contact Person: Robert Kelly		
Address: 2538 Royal Pines Cir, Units A-D	Home Phone:		
City: Clearwater	Zip: 33763	Work Phone: (727) 726-8000	
County: Pinellas		Cell Phone:	
Insurance Company:	Policy #:		
Year of Home: 1980	# of Stories: 1	Email: rkelly@ameritechmail.com	

Tear of Home. 1700	" of Stories.	-	Email: Tkeny@a	incriteenman.com
NOTE: Any documentation used in vaccompany this form. At least one phthough 7. The insurer may ask addition	otograph must ac	company this form	to validate each attribute m	arked in questions 3
<ol> <li>Building Code: Was the structure be the HVHZ (Miami-Dade or Broward</li> <li>A. Built in compliance with the FBC: 3/1/2002: Building Permit Appli</li> <li>B. For the HVHZ Only: Built in comprovide a permit application with</li> <li>C. Unknown or does not meet the results.</li> </ol>	counties), South F Year Built . For cation Date (MM/DD/ pliance with the SF n a date after 9/1/19	Florida Building Coo homes built in 2002 YYYY) FBC-94: Year Built 1994: Building Permi	de (SFBC-94)? /2003 provide a permit applica For homes built in 1	994, 1995, and 1996
<ol> <li>Roof Covering: Select all roof cover OR Year of Original Installation/Rep covering identified.</li> </ol>				mpliance for each roof
2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<ul> <li>[X] 1. Asphalt/Fiberglass Shingle</li> <li>[] 2. Concrete/Clay Tile</li> <li>[] 3. Metal</li> <li>[] 4. Built Up</li> <li>[] 5. Membrane</li> <li>[] 6. Other</li> </ul>	10/2/2009			0 0 0 0 0
<ul> <li>[X] A. All roof coverings listed above installation OR have a roofing permit application after 9/1/199</li> <li>[] B. All roof coverings have a Miamipermit application after 9/1/199</li> <li>[] C. One or more roof coverings do no</li> <li>[] D. No roof coverings meet the requirements.</li> </ul>	permit application of Dade Product Applied A and before 3/1/2 t meet the requirem	date on or after 3/1/ roval listing current 002 OR the roof is onents of Answer "A	02 OR the roof is original and at time of installation OR (for original and built in 1997 or la	built in 2004 or later. the HVHZ only) a roofing
3. <b>Roof Deck Attachment</b> : What is the [] A. Plywood/Oriented strand board (0				mum of 24" inches o.c.) by

- [] 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 fiel or has a mean uplift resistance of at least 103 psf.
- [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- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent

Inspectors Initials Property Address 2538 Royal Pines Cir, Units A-D, Clearwater

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182 psf.	esistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least
D. Reinforced C	oncrete Roof Deck.
[]  E.  Other: []  F.  Unknown or t	midantifiad
[] G. No attic acces	
4.	<b>ttachment:</b> What is the <b>WEAKEST</b> roof to wall connection? (Do not include attachment of hip/valley jacks within de or outside corner of the roof in determination of WEAKEST type)
[] A. Toe Nails	or canonac control of the feet in continuation of the feet of periods
to	Truss/rafter anchored to top plate of wall using nails driven at an angle through the truss/rafter and attached to the p plate of the wall, or Metal connectors that do not meet the minimal conditions or requirements of B, C, or D
	•
	ions 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 ½" 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.
[X] B. Clips	
[] po	[A] Metal connectors that do not wrap over the top of the truss/rafter, <b>or</b> Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail sition requirements of C or D, but is secured with a minimum of 3 nails.
C. Single Wraps	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.
D. Double Wrap	
be m: [] bo	Metal Connectors consisting of 2 separate straps that are attached to the wall frame, or embedded in the bond ram, on either side of the truss/rafter where each strap wraps over the top of the truss/rafter and is secured with a inimum of 2 nails on the front side, and a minimum of 1 nail on the opposing side, <b>or</b> Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on oth sides, and is secured to the top plate with a minimum of three nails on each side. Echor bolts structurally connected or reinforced concrete roof.
F. Other:	
[] G. Unknown or to [] H. No attic access	
	: What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of e 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.
[] B. Flat Roof	Total length of non-hip features: ; Total roof system perimeter: Roof on a building with 5 or more units where at least 90% of the main roof area has a roof slope of less than 2:12. Roof area with slope less than 2:12: sq ft; Total roof area: sq ft
[X] C. Other Roof	Any roof that does not qualify as either (A) or (B) above.
A. SWR (also ca sheathing o	er Resistance (SWR): (standard underlayments or hot-mopped felts do not qualify as an SWR) alled Sealed Roof Deck) Self-adhering polymer modified-bitumen roofing underlayment applied directly to the foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the dwelling intrusion in the event of roof covering loss.

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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.

Opening 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						
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						·

- [] 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

<ul> <li>For Skylights Only: ASTM E 1886 <u>and</u> ASTM E 1996</li> </ul>
<ul> <li>For Garage Doors Only: ANSI/DASMA 115</li> </ul>
☐ 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. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007</u> All Glazed openings are covered with plywood/OSB meeting the requirements of Table 1609.1.2 of the FBC 2007 (Level C in the table above).
☐ 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

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

the table above

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FP	AT	Fil	e	#N	ИI	ID	2.1	1	52	9	6

[] N. Exterior Opening Protection (unverified shutter system protective coverings not meeting the requirements of "B" with no documentation of compliance (Level N is	Answer "A", "B", or C" o	<b>ion)</b> All Glazed openings are protected with r systems that appear to meet Answer "A" or					
☐ N.1 All Non-Glazed openings classified as Level A, B, C, or	N.1 All Non-Glazed openings classified as Level A, B, C, or N in the table above, or no Non-Glazed openings exist						
☐ N.2 One or More Non-Glazed openings classified as Level I table above	in the table above, and no No	on-Glazed openings classified as Level X in the					
☐ N.3 One or More Non-Glazed openings is classified as Leve	X in the table above						
$[X] \ \ \underline{\textbf{X. None or Some Glazed Openings}} \ \text{One or more Glazed}$	openings classified and Lev	rel X in the table above.					
MITIGATION INSPECTIONS MUST E Section 627.711(2), Florida Statutes, prov							
Qualified Inspector Name: John Felten	License Type: CBC	License or Certificate #: CBC1255984					
Inspection Company: Felten Property Assessment Team		Phone: 866-568-7853					
Qualified Inspector - I hold an active license as a:	(check one)						
☐ Home inspector licensed under Section 468.8314, Florida Statute training approved by the Construction Industry Licensing Board at	*	,					
<ul> <li>□ Building code inspector certified under Section 468.607, Florida</li> <li>□ General, building or residential contractor licensed under Section</li> </ul>							
$\square$ Professional engineer licensed under Section 471.015, Florida Sta	tutes.						
☐ Professional architect licensed under Section 481.213, Florida Sta	tutes.						
Any other individual or entity recognized by the insurer as posses verification form pursuant to Section 627.711(2), Florida Statutes		ns to properly complete a uniform mitigation					
under Section 471.015, Florida Statues, must inspect the str Licensees under s.471.015 or s.489.111 may authorize a dire experience to conduct a mitigation verification inspection.  I, am a qualified inspector and I contractors and professional engineers only) I had my emplo and I agree to be responsible for his/her work.	ct employee who possesse personally performed the	s the requisite skill, knowledge, and e inspection or (licensed					
k A							
Qualified Inspector Signature: Date	e: <u>4/5/2021</u>						
An individual or entity who knowingly or through gross negis subject to investigation by the Florida Division of Insurar appropriate licensing agency or to criminal prosecution. (Secretifies this form shall be directly liable for the misconduct performed the inspection.	ce Fraud and may be sub ction 627.711(4)-(7), Flori	ject to administrative action by the da Statutes) The Qualified Inspector who					
personnea une mopeerson							
<u>Homeowner to complete</u> : I certify that the named Qualified residence identified on this form and that proof of identification							
Signature:	ate:						
An individual or entity who knowingly provides or utters a obtain or receive a discount on an insurance premium to wl of the first degree. (Section 627.711(7), Florida Statutes)							

The definitions on this form are for inspection purposes only and cannot be used to certify any product or construction feature as offering protection from hurricanes.

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