

#### Reserve Studies | Insurance Appraisals | Wind Mitigation

#### COMMERCIAL WINDSTORM MITIGATION REPORT

Tyrone Fifth Avenue Apartments Condominium Association, Inc.



Prepared Exclusively for Tyrone Fifth Avenue Apartments Condominium Association, Inc.

As of 2/27/2020 FPAT File# MIT2014243

FELTEN PROFESSIONAL ADJUSTMENT TEAM 866.568.7853 www.FPATadjusters.com | info@FPATadjusters.com

#### **CERTIFICATION OF WINDSTORM MITIGATION AFFIDAVIT(S)**

This is to certify the enclosed Windstorm Mitigation Inspection report prepared for Tyrone Fifth Avenue Apartments Condominium Association, Inc. is the result of work performed by Felten Professional Adjustment Team, LLC. and one or more of the individuals listed below.

In addition, we certify that, to the best of our knowledge and belief:

- > All facts contained in this report are true and accurate.
- FPAT has no present or prospective interest in the subject property of this report, and also has no personal interest with respect to the parties involved.
- > FPAT has no bias with respect to the subject property of this report or to the parties involved with this assignment.
- Our engagement in this assignment was not contingent upon producing or reporting predetermined results.
- Our compensation is not contingent on any action or event resulting from this report.
- ➤ We have the knowledge and experience to generate accurate windstorm mitigation affidavit(s) for insurance purposes on all buildings contained within this report.
- We have performed a physical inspection of the subject risk(s) contained in this report.
- This report meets or exceeds the standards of the Citizens Inspection Outreach Program.

#### **Key Staff:**

#### **Brad Felten**

Sr. Adjuster # E149535 Flood Certification # 06060373 Certified Wind & Hurricane Mitigation Inspector

#### Ian Wright

Sr. Adjuster # W273704 Certified Wind & Hurricane Mitigation Inspector

#### John Felten

Sr. Adjuster # D075772 Flood Certification # 05030007 Certified Building Contractor # CBC1255984 Certified Wind & Hurricane Mitigation Inspector

#### **James Sheets**

Wind & Hurricane Mitigation Inspector

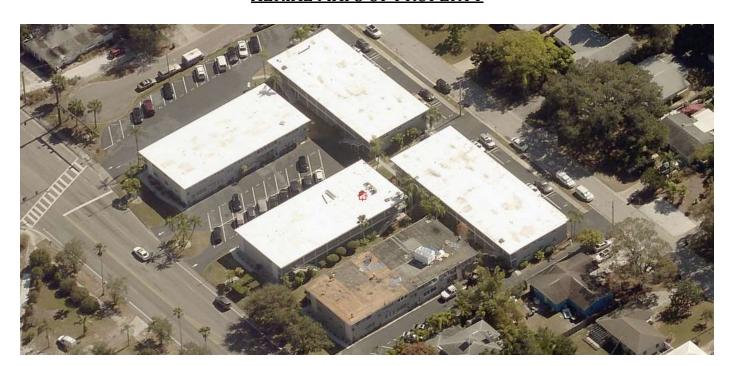


#### AERIAL MAPS OF PROPERTY





#### AERIAL MAPS OF PROPERTY



#### OIR-B1-1802 RECAPITULATION OF BUILDING MITIGATION FEATURES

Tyrone Fifth Avenue Apartments Condominium Association, Inc.

Building	Roof Covering	Roof Deck Attachment	Roof-Wall Attachment	Roof Shape	SWR	Opening Protection
5924 5th Ave, Building A, Units 1-12	FBC Equivalent	No Attic Access	No Attic Access	Flat Roof		None or Some Glazed Openings
5916 5th Ave, Building B, Units 1-12	FBC Equivalent	No Attic Access	No Attic Access	Flat Roof	Unkn own or Undet ermin ed	None or Some Glazed Openings
5908 5th Ave, Building C, Units 1-10, C2-C3	FBC Equivalent	No Attic Access	No Attic Access	Flat Roof	Unkn own or Undet ermin ed	None or Some Glazed Openings
5900 5th Ave, Building D, Units 1- 10, D6-D7	FBC Equivalent	No Attic Access	No Attic Access	Flat Roof	Unkn own or Undet	None or Some Glazed Openings



#### OIR-B1-1802 RECAPITULATION OF BUILDING MITIGATION FEATURES

Tyrone Fifth Avenue Apartments Condominium Association, Inc.

Building	Roof Covering	Roof Deck Attachment	Roof-Wall Attachment	Roof Shape	SWR	Opening Protection
					ermin ed	
5912 5th Ave, Building E, Units 1- 12	FBC Equivalent	No Attic Access	No Attic Access			None or Some Glazed Openings





#### Reserve Studies | Insurance Appraisals | Wind Mitigation

#### COMMERCIAL WINDSTORM MITIGATION REPORT (OIR-B1-1802)

Tyrone Fifth Avenue Apartments Condominium Association, Inc. 5924 5th Ave, Building A, Units 1-12 St. Petersburg, FL 33710



As of 2/27/2020 FPAT File# MIT2014243

FELTEN PROFESSIONAL ADJUSTMENT TEAM 866.568.7853 www.FPATadjusters.com | info@FPATadjusters.com



## **RECAPITULATION OF MITIGATION FEATURES**For 5924 5th Ave, Building A, Units 1-12

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

Comments: The year of construction was verified as 1965 per Pinellas County

Property Appraiser.

2. Roof Covering: FBC Equivalent

Comments: The roof covering was replaced in 2020. The roof permit was

confirmed and the permit number is 20-10015774. This roof was verified as meeting the building code requirements outlined on the

mitigation affidavit.

3. Roof Deck Attachment: No Attic Access

Comments: At time of inspection there was no attic access.

4. Roof to Wall No Attic Access

Attachment:

Comments: At time of inspection there was no attic access.

5. Roof Geometry: Flat Roof

Comments: Inspection verified flat roof shape, refer to attached photographs.

6. SWR: Unknown or Undetermined

Comments: At time of inspection, no SWR was verified.

7. **Opening Protection:** None or Some Glazed Openings

Comments: No opening protection verified at the time of inspection.



**Address Verification** 



**Exterior Elevation** 



**Exterior Elevation** 



**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

Inspection Date: 2/27/2020							
Owner Information							
Owner Name: Tyrone Fifth Avenue Aparti	Owner Name: Tyrone Fifth Avenue Apartments Condominium Association, Inc. Contact Person: Cory Palmer						
Address: 5924 5th Ave, Building A, Units	Home Phone:						
City: St. Petersburg Zip: 33710		Work Phone: (727) 726-8000					
County: Pinellas		Cell Phone:					
Insurance Company:		Policy #:					
Year of Home: 1965	# of Stories: 2	Email:					

accomp	any this form. At least one pho.  7. The insurer may ask addition	tograph must acc	ompany this form	to validate each attribute m	arked in questions 3
the I	ding Code: Was the structure but AVHZ (Miami-Dade or Broward of all tin compliance with the FBC: 3/1/2002: Building Permit Applic or the HVHZ Only: Built in completory approvide a permit application with Unknown or does not meet the recomplete.	counties), South Fl Year Built . For h ation Date (MM/DD/Y iance with the SFI a date after 9/1/19	lorida Building Code omes built in 2002/2 YYY) BC-94: Year Built _ 94: Building Permit	e (SFBC-94)? 2003 provide a permit applica For homes built in 19	ntion with a date after 994, 1995, and 1996
OR '	f Covering: Select all roof coveri Year of Original Installation/Repl ring identified.				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
	[] 1. Asphalt/Fiberglass Shingle [] 2. Concrete/Clay Tile [] 3. Metal [] 4. Built Up [X] 5. Membrane [] 6. Other	1/27/2020			0 0 0 0 0
[] B. A [] C. O	All roof coverings listed above m installation OR have a roofing pe Il roof coverings have a Miami-D permit application after 9/1/1994 ne or more roof coverings do not o roof coverings meet the require	ermit application d ade Product Appro and before 3/1/20 meet the requirem	ate on or after 3/1/0 oval listing current a 102 OR the roof is onents of Answer "A"	2 OR the roof is original and at time of installation OR (for riginal and built in 1997 or later the control of	built in 2004 or later. the HVHZ only) a roofing
[] A. P	f Deck Attachment: What is the lywood/Oriented strand board (O staples or 6d nails spaced at 6" alo-OR- Any system of screws, nail uplift less than that required for O Plywood/OSB roof sheathing with 24" inches o.c.) by 8d common na other deck fastening system or true a maximum of 12 inches in the fier Plywood/OSB roof sheathing with	SB) roof sheathing ing the edge and 12 s, adhesives, other ptions B or C belon a minimum thick ils spaced a maxin ss/rafter spacing the dor has a mean to the state of the space of the state of the space of the spa	g attached to the room in the fieldOR- In deck fastening system. kness of 7/16"inch num of 12" inches in that is shown to have uplift resistance of a	of truss/rafter (spaced a maxing atten decking supporting wood tem or truss/rafter spacing that attached to the roof truss/raften the fieldOR- Any system that an equivalent or greater residute least 103 psf.	od shakes or wood shingles. nat has an equivalent mean fter (spaced a maximum of of screws, nails, adhesives, stance than 8d nails spaced
	24"inches o.c.) by 8d common na decking with a minimum of 2 nai	ils spaced a maxir	mum of 6" inches in	the fieldOR- Dimensional	l lumber/Tongue & Groove

Inspectors Initials Property Address 5924 5th Ave, Building A, Units 1-12, St. Petersburg

Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent

<sup>\*</sup>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.

182 psf.	er resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least
D. Reinforced	d Concrete Roof Deck.
[] F. Unknown	or unidentified.
[X] G. No attic	
5 feet of the in	Attachment: What is the <u>WEAKEST</u> roof to wall connection? (Do not include attachment of hip/valley jacks within nside or outside corner of the roof in determination of WEAKEST type)
[] A. 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
	[] Metal connectors that do not meet the minimal conditions or requirements of B, C, or D
Minimal con	ditions to qualify for categories B, C, or D. All visible metal connectors are:
	[]Secured to truss/rafter with a minimum of three (3) nails, <b>and</b> []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.
[] B. Clips	
	[] 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 position requirements of C or D, but is secured with a minimum of 3 nails.
[] C. Single Wra	aps
	Metal connectors consisting of a single strap that wraps over the top of the truss/rafter and is secured with a
[] D. Double W	minimum of 2 nails on the front side and a minimum of 1 nail on the opposing side.
	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, <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
[] F Structural	both sides, and is secured to the top plate with a minimum of three nails on each side.  Anchor bolts structurally connected or reinforced concrete roof.
[] F. Other:	Anchor boils structurary connected of reinforced concrete foot.
[] G. Unknown [X] H. No attic	
	<b>try:</b> What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of ture 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: ; Total roof system perimeter:
[X] B. Flat Room	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
[] C. Other Room	f Any roof that does not qualify as either (A) or (B) above.
[] A. SWR (also sheathin from wa	<u>Vater Resistance (SWR)</u> : (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 ag or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the dwelling atter intrusion in the event of roof covering loss.

Inspectors Initials Property Address 5924 5th Ave, Building A, Units 1-12, St. Petersburg

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  Place an "X" in each row to identify all forms of protection in use for each opening type. Check only one answer below (A thru X), based on the weakest form of protection (lowest row) for any of the Glazed openings and indicate the weakest form of protection (lowest row) for Non-Glazed openings.		Glazed Openings				Non-Glazed Openings	
openi form			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	B 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							
	Opening Protection products that appear to be A or B but are not verified							
N	Other protective coverings that cannot be identified as A, B, or C							
Х	X 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

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

- 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.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
in the table above

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

C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007 All Glazed openings are covered with plywood/OSF
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

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

Inspectors Initials Property Address 5924 5th Ave, Building A, Units 1-12, St. Petersburg

the table above

<sup>\*</sup>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.

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Protective coverings not meeting the requirements on the with no documentation of compliance (Level N	of Answer "A", "B", or C" of	ion) All r systems	Glazed openings are protected with sthat appear to meet Answer "A" of				
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.1 All Non-Glazed openings classified as Level A, B, C, of N in the table above, of no Non-Glazed openings exist  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							
☐ N.3 One or More Non-Glazed openings is classified as Leve	el X in the table above						
[X] X. None or Some Glazed Openings One or more Glazed		vel X in t	he table above.				
MITIGATION INSPECTIONS MUST I Section 627.711(2), Florida Statutes, prov	~						
Qualified Inspector Name: John Felten	License Type: CBC		License or Certificate #: CBC1255984				
Inspection Company: Felten Professional Adjustment T	eam, LLC.	Phone:	866-568-7853				
Qualified Inspector – I hold an active license as a	: (check one)	l					
Home inspector licensed under Section 468.8314, Florida Statute training approved by the Construction Industry Licensing Board			er of hours of hurricane mitigation				
<ul> <li>□ Building code inspector certified under Section 468.607, Florida</li> <li>□ General, building or residential contractor licensed under Section</li> </ul>							
☐ Professional engineer licensed under Section 471.015, Florida St	tatutes.						
Professional architect licensed under Section 481.213, Florida St	tatutes.						
Any other individual or entity recognized by the insurer as posse verification form pursuant to Section 627.711(2), Florida Statute		ons to prop	perly complete a uniform mitigation				
Licensees under s.471.015 or s.489.111 may authorize a direxperience to conduct a mitigation verification inspection.  I, John Felten am a qualified inspector and contractors and professional engineers only) I had my emploand I agree to be responsible for his/her work.	I personally performed the	e inspect	ion or (licensed				
Qualified Inspector Signature:Dat	te: <u>2/27/2020</u>						
An individual or entity who knowingly or through gross ne is subject to investigation by the Florida Division of Insural appropriate licensing agency or to criminal prosecution. (Secretifies this form shall be directly liable for the misconduct performed the inspection.	nce Fraud and may be subjection 627.711(4)-(7), Flor	ject to a ida Statu	dministrative action by the utes) The Qualified Inspector who				
V							
Homeowner to complete: I certify that the named Qualified residence identified on this form and that proof of identification	n was provided to me or my	Authoriz	ed Representative.				
Signature: I	Date:						
An individual or entity who knowingly provides or utters a obtain or receive a discount on an insurance premium to w of the first degree. (Section 627.711(7), Florida Statutes)							
The definitions on this form are for inspection purposes only and cannot ${\mathfrak k}$ hurricanes.	be used to certify any product or	construction	on feature as offering protection from				

\*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.

Inspectors Initials Property Address 5924 5th Ave, Building A, Units 1-12, St. Petersburg

 $OIR\text{-}B1\text{-}1802 \ (Rev.\ 01/12)\ Adopted\ by\ Rule\ 69O\text{-}170.0155$ 



#### Reserve Studies | Insurance Appraisals | Wind Mitigation

#### COMMERCIAL WINDSTORM MITIGATION REPORT (OIR-B1-1802)

Tyrone Fifth Avenue Apartments Condominium Association, Inc. 5916 5th Ave, Building B, Units 1-12
St. Petersburg, FL 33710



As of 2/27/2020 FPAT File# MIT2014243

FELTEN PROFESSIONAL ADJUSTMENT TEAM 866.568.7853 www.FPATadjusters.com | info@FPATadjusters.com



## **RECAPITULATION OF MITIGATION FEATURES**For 5916 5th Ave, Building B, Units 1-12

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

Comments: The year of construction was verified as 1966 per Pinellas County

Property Appraiser.

2. Roof Covering: FBC Equivalent

Comments: The roof covering was replaced in 2020. The roof permit was

confirmed and the permit number is 20-1000171. This roof was verified as meeting the building code requirements outlined on the

mitigation affidavit.

3. Roof Deck Attachment: No Attic Access

Comments: At time of inspection there was no attic access.

4. Roof to Wall No Attic Access

Attachment:

Comments: At time of inspection there was no attic access.

5. Roof Geometry: Flat Roof

Comments: Inspection verified flat roof shape, refer to attached photographs.

6. SWR: Unknown or Undetermined

Comments: No SWR was verified, at the time of the inspection.

7. **Opening Protection:** None or Some Glazed Openings

Comments: No opening protection verified at the time of inspection.



Address Verification



**Exterior Elevation** 



**Exterior Elevation** 



**Exterior Elevation** 



**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

Inspection Date: 2/27/2020	5 Torm and any documentation provi	•		
Owner Information				
Owner Name: Tyrone Fifth Avenue Apartments Condominium Association, Inc.  Contact Person: Cory Palmer				
Address: 5916 5th Ave, Building B, Units 1-12		Home Phone:		
City: St. Petersburg	Zip: 33710	Work Phone: (727) 726-8000		
County: Pinellas		Cell Phone:		
Insurance Company:		Policy #:		
Year of Home: 1966	# of Stories: 2	Email:		

NOTE: Any documentation u accompany this form. At least though 7. The insurer may as	one photograph must acc	company this form	to validate each attribute m	arked in questions 3
[] B. For the HVHZ Only: Built	Broward counties), South F he FBC: Year Built . For hand Application Date (MM/DD/A) in compliance with the SF tion with a date after 9/1/19	lorida Building Coonomes built in 2002 (YYYY) BC-94: Year Built 1994: Building Permi	de (SFBC-94)? /2003 provide a permit applica	ation with a date after 994, 1995, and 1996
2. <b>Roof Covering:</b> Select all rook Year of Original Installate covering identified.			oplication date OR FBC/MDC tion was available to verify co	
2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	Provided for Compliance
<ul> <li>[] 1. Asphalt/Fiberglass Shingle</li> <li>[] 2. Concrete/Clay Tile</li> <li>[] 3. Metal</li> <li>[] 4. Built Up</li> <li>[X] 5. Membrane</li> <li>[] 6. Other</li> </ul>	1/5/2020			0 0 0 0 0
[] B. All roof coverings have a	roofing permit application of Miami-Dade Product Appr 9/1/1994 and before 3/1/20 gs do not meet the requirem	late on or after 3/1/0 oval listing current 002 OR the roof is onents of Answer "A	O2 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
-OR- Any system of scr uplift less than that requ [] B. Plywood/OSB roof shea 24"inches o.c.) by 8d co other deck fastening sys a maximum of 12 inches	board (OSB) roof sheathin d at 6" along the edge and 12 rews, nails, adhesives, othe ired for Options B or C belo thing with a minimum thic mmon nails spaced a maxin tem or truss/rafter spacing to is in the field or has a mean	g attached to the ro "in the fieldOR- or deck fastening sy ow. ekness of 7/16"inch mum of 12" inches that is shown to hav uplift resistance of	of truss/rafter (spaced a maxis Batten decking supporting wo stem or truss/rafter spacing the attached to the roof truss/raft in the fieldOR- Any system an equivalent or greater resi	od shakes or wood shingles. hat has an equivalent mean fter (spaced a maximum of of screws, nails, adhesives, istance than 8d nails spaced
[] C Plywood/OSB roof shea	thing with a minimiim thic	kness of //lb"inch	attached to the root fruss/rat	iter (snaced a maximum of

[] 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 5916 5th Ave, Building B, Units 1-12, St. Petersburg

<sup>\*</sup>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.

182 psf.	
D. Reinforced Concrete Roof Deck.	
[] E. Other:	
[] F. Unknown or unidentified.	
[X] G. No attic access.	
4. <b>Roof to Wall Attachment:</b> What is the <b>WEAKEST</b> roof to wall connection? (Do not include attachment of hip/valley jacks with 5 feet of the inside or outside corner of the roof in determination of WEAKEST type)	in
[] A. Toe Nails	
[] Truss/rafter anchored to top plate of wall using nails driven at an angle through the truss/rafter and attached to top plate of the wall, or	he
[] Metal connectors that do not meet the minimal conditions or requirements of B, C, or D	
Minimal conditions to qualify for categories B, C, or D. All visible metal connectors are:	
[]Secured to truss/rafter with a minimum of three (3) nails, <b>and</b> []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	
[] B. Clips	
[] 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 national design of the truss/rafter and does not meet the na	ail
position 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 minimum of 2 nails on the front side and a minimum of 1 nail on the opposing side.	ıa
[] D. Double Wraps	
[] 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, <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	
both sides, and is secured to the top plate with a minimum of three nails on each side.  [] E. Structural Anchor bolts structurally connected or reinforced concrete roof.	
F. Other:	
[] G. Unknown or unidentified [X] H. No attic access	
5. <b>Roof Geometry:</b> What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall the host structure over unenclosed space in the determination of roof perimeter or roof area for roof geometry classification).	of
[] 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: ; Total roof system perimeter:	
[X] 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 less than 2:12. Roof area with slope less than 2:12: sq ft; Total roof area: sq ft	
[] C. Other Roof Any roof that does not qualify as either (A) or (B) above.	
6. <u>Secondary Water Resistance (SWR)</u> : (standard underlayments or hot-mopped felts do not qualify as an SWR)  [] A. SWR (also called Sealed Roof Deck) Self-adhering polymer modified-bitumen roofing underlayment applied directly to the	
sheathing or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the dwelling from water intrusion in the event of roof covering loss.	
[] B. No SWR.	
[X] C. Unknown or undetermined.	

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

Inspectors Initials Property Address 5916 5th Ave, Building B, Units 1-12, St. Petersburg

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	Glazed Openings		Non-Glazed Openings			
Place an "X" in each row to identify all forms of protection in use for each opening type. Check only one answer below (A thru X), based on the weakest form of protection (lowest row) for any of the Glazed openings and indicate the weakest 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						
	Opening Protection products that appear to be A or B but are not verified						
N	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

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

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

Inspectors Initials Property Address 5916 5th Ave, Building B, Units 1-12, St. Petersburg

<sup>\*</sup>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.

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[] <u>N.</u>	Exterior Opening Protection (unverified shutter sys		
	protective coverings not meeting the requirements of "B" with no documentation of compliance (Level N		or systems that appear to meet Answer "A" or
	N.1 All Non-Glazed openings classified as Level A, B, C,	or N in the table above, or no N	on-Glazed openings exist
	N.2 One or More Non-Glazed openings classified as Level table above	D in the table above, and no N	on-Glazed openings classified as Level X in the
	N.3 One or More Non-Glazed openings is classified as Lev	rel X in the table above	
[X] <u>X</u> .	. None or Some Glazed Openings One or more Glazed	l openings classified and Le	vel X in the table above.
	MITIGATION INSPECTIONS MUST . Section 627.711(2), Florida Statutes, pro		
Qual	ified Inspector Name: John Felten	License Type: CBC	License or Certificate #: CBC1255984
Inspe	ection Company: Felten Professional Adjustment T	Ceam, LLC.	Phone: 866-568-7853
Quali	ified Inspector – I hold an active license as a	: (check one)	
	ome inspector licensed under Section 468.8314, Florida Statut ining approved by the Construction Industry Licensing Board		
	uilding code inspector certified under Section 468.607, Florida eneral, building or residential contractor licensed under Section		
□ Pro	ofessional engineer licensed under Section 471.015, Florida S	tatutes.	
Pro	ofessional architect licensed under Section 481.213, Florida S	tatutes.	
	ny other individual or entity recognized by the insurer as posserification form pursuant to Section 627.711(2), Florida Statute		ons to properly complete a uniform mitigation
Licens experie	Section 471.015, Florida Statues, must inspect the states under s.471.015 or s.489.111 may authorize a direct to conduct a mitigation verification inspection.  Iohn Felten am a qualified inspector and ctors and professional engineers only) I had my emplagree to be responsible for his/her work.	rect employee who possessor  I personally performed th	es the requisite skill, knowledge, and e inspection or (licensed
Qualif	ned Inspector Signature:Da	te: <u>2/27/2020</u>	
is subj approj certific	dividual or entity who knowingly or through gross netect to investigation by the Florida Division of Insural priate licensing agency or to criminal prosecution. (See this form shall be directly liable for the misconduction of the inspection.	nce Fraud and may be subsection 627.711(4)-(7), Flor	pject to administrative action by the ida Statutes) The Qualified Inspector who
PCLIUL	med the hispection.		
reside	eowner to complete: I certify that the named Qualifie ence identified on this form and that proof of identification ature:	on was provided to me or my	Authorized Representative.
Signa	itui e.	Date.	
obtair	dividual or entity who knowingly provides or utters a n or receive a discount on an insurance premium to w first degree. (Section 627.711(7), Florida Statutes)		
The defi	initions on this form are for inspection purposes only and cannot nes.	be used to certify any product or	construction feature as offering protection from

Inspectors Initials Property Address 5916 5th Ave, Building B, Units 1-12, St. Petersburg

\*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.

# Felten Professional Adjustment Team, LLC

#### Reserve Studies | Insurance Appraisals | Wind Mitigation

www.FPATadjusters.com

#### COMMERCIAL WINDSTORM MITIGATION REPORT (OIR-B1-1802)

Tyrone Fifth Avenue Apartments Condominium Association, Inc. 5908 5th Ave, Building C, Units 1-10, C2-C3
St. Petersburg, FL 33710



As of 2/27/2020 FPAT File# MIT2014243

FELTEN PROFESSIONAL ADJUSTMENT TEAM 866.568.7853 www.FPATadjusters.com | info@FPATadjusters.com



## **RECAPITULATION OF MITIGATION FEATURES**For 5908 5th Ave, Building C, Units 1-10, C2-C3

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

Comments: The year of construction was verified as 1966 per Pinellas County

Property Appraiser.

2. Roof Covering: FBC Equivalent

Comments: The roof covering was replaced in 2020. The roof permit was

confirmed and the permit number is 20-1000697. This roof was verified as meeting the building code requirements outlined on the

mitigation affidavit.

3. Roof Deck Attachment: No Attic Access

Comments: At time of inspection there was no attic access.

4. Roof to Wall No Attic Access

Attachment:

Comments: At time of inspection there was no attic access.

5. Roof Geometry: Flat Roof

Comments: Inspection verified flat roof shape, refer to attached photographs.

6. SWR: Unknown or Undetermined

Comments: No SWR was verified, at the time of the inspection.

7. **Opening Protection:** None or Some Glazed Openings

Comments: No opening protection verified at the time of inspection.



Address Verification



**Exterior Elevation** 



**Exterior Elevation** 

**Exterior Elevation** 







**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

Inspection Date: 2/27/2020	<u> </u>	•
Owner Information		
Owner Name: Tyrone Fifth Avenue Apartı	Contact Person: Cory Palmer	
Address: 5908 5th Ave, Building C, Units 1-10, C2-C3		Home Phone:
City: St. Petersburg	Zip: 33710	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1966	# of Stories: 2	Email:

accom	<ol> <li>Any documentation used in values in the second plan in th</li></ol>	otograph must ac	company this form	to validate each attribute m	narked in questions 3
the [] A. I [] B. I	tilding Code: Was the structure be HVHZ (Miami-Dade or Broward Built in compliance with the FBC 3/1/2002: Building Permit Appl For the HVHZ Only: Built in comprovide a permit application wit. Unknown or does not meet the r	d counties), South F : Year Built . For lication Date (MM/DD/ pliance with the SF h a date after 9/1/19	Florida Building Cochomes built in 2002 YYYY) FBC-94: Year Built 1994: Building Permi	le (SFBC-94)? /2003 provide a permit application. For homes built in 1	ation with a date after 994, 1995, and 1996
OR	oof Covering: Select all roof cover Year of Original Installation/Reporting 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 [] 2. Concrete/Clay Tile [] 3. Metal [] 4. Built Up [X] 5. Membrane [] 6. Other	1/14/2020			0 0 0 0 0
[] B.	A. All roof coverings listed above installation OR have a roofing All roof coverings have a Miamipermit application after 9/1/199. One or more roof coverings do no No roof coverings meet the requirement.	permit application of Dade Product Appl 94 and before 3/1/2 of meet the requiren	date on or after 3/1/0 roval listing current 002 OR the roof is onents of Answer "A	O2 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
[] A.	of Deck Attachment: What is the Plywood/Oriented strand board (staples or 6d nails spaced at 6" al -OR- Any system of screws, na uplift less than that required for Plywood/OSB roof sheathing w 24"inches o.c.) by 8d common other deck fastening system or ta maximum of 12 inches in the Plywood/OSB roof sheathing w	OSB) roof sheathin long the edge and 12 ills, adhesives, other Options B or C belith a minimum this russ/rafter spacing field or has a mean	ag attached to the ro 2" in the fieldOR- er deck fastening sy ow. ckness of 7/16" inches mum of 12" inches that is shown to hav uplift resistance of	of truss/rafter (spaced a maxi Batten decking supporting wo stem or truss/rafter spacing the attached to the roof truss/rain the fieldOR- Any system we an equivalent or greater reseat least 103 psf.	od shakes or wood shingles. hat has an equivalent mean fter (spaced a maximum of of screws, nails, adhesives, istance than 8d nails spaced

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 5908 5th Ave, Building C, Units 1-10, C2-C3, St. Petersburg

<sup>\*</sup>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.

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 Co	oncrete Root Deck.
[] F. Unknown or u	unidentified.
[X] G. No attic acc	ess.
5 feet of the insid	<b>ttachment:</b> What is the <u>WEAKEST</u> 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)
toj	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, <b>and</b> 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.
[] B. Clips	
[]	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 mi []	Metal Connectors consisting of 2 separate straps that are attached to the wall frame, or embedded in the bond cam, 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.  chor bolts structurally connected or reinforced concrete roof.
F. Other:	chor bons structurary connected of reinforced concrete foor.
[] G. Unknown or i	unidentified
[X] H. No attic acc	ress
	: 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.  Total length of non-hip features: ; Total roof system perimeter:
[X] 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 less than 2:12. Roof area with slope less than 2:12: sq ft; Total roof area: sq ft
[] C. Other Roof	Any roof that does not qualify as either (A) or (B) above.
<ul><li>[] A. SWR (also ca sheathing o from water</li><li>[] B. No SWR.</li></ul>	er Resistance (SWR): (standard underlayments or hot-mopped felts do not qualify as an SWR) lled 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 dwelling intrusion in the event of roof covering loss.
[X] C. Unknown or	r undetermined.

Inspectors Initials Property Address 5908 5th Ave, Building C, Units 1-10, C2-C3, St. Petersburg

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		Glazed Openings				Non-Glazed Openings	
Place an "X" in each row to identify all forms of protection in use for each opening type. Check only one answer below (A thru X), based on the weakest form of protection (lowest row) for any of the Glazed openings and indicate the weakest 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							
	Opening Protection products that appear to be A or B but are not verified							
N	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

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

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

Inspectors Initials Property Address 5908 5th Ave, Building C, Units 1-10, C2-C3, St. Petersburg

<sup>\*</sup>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.

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Protective coverings not meeting the requirements on the with no documentation of compliance (Level N	of Answer "A", "B", or C" of	ion) All r systems	Glazed openings are protected with sthat appear to meet Answer "A" of
□ N.1 All Non-Glazed openings classified as Level A, B, C, o	<i>'</i>	on Clazad	Longnings ovist
N.2 One or More Non-Glazed openings classified as Level table above  N.2 One or More Non-Glazed openings classified as Level table above			* *
☐ N.3 One or More Non-Glazed openings is classified as Leve	el X in the table above		
[X] X. None or Some Glazed Openings One or more Glazed		vel X in t	he table above.
MITIGATION INSPECTIONS MUST I Section 627.711(2), Florida Statutes, prov	~		
Qualified Inspector Name: John Felten	License Type: CBC		License or Certificate #: CBC1255984
Inspection Company: Felten Professional Adjustment T	eam, LLC.	Phone:	866-568-7853
Qualified Inspector – I hold an active license as a	: (check one)	l	
Home inspector licensed under Section 468.8314, Florida Statute training approved by the Construction Industry Licensing Board			er of hours of hurricane mitigation
<ul> <li>□ Building code inspector certified under Section 468.607, Florida</li> <li>□ General, building or residential contractor licensed under Section</li> </ul>			
☐ Professional engineer licensed under Section 471.015, Florida St	tatutes.		
Professional architect licensed under Section 481.213, Florida St	tatutes.		
Any other individual or entity recognized by the insurer as posse verification form pursuant to Section 627.711(2), Florida Statute		ons to prop	perly complete a uniform mitigation
Licensees under s.471.015 or s.489.111 may authorize a direxperience to conduct a mitigation verification inspection.  I, John Felten am a qualified inspector and contractors and professional engineers only) I had my emploand I agree to be responsible for his/her work.	I personally performed the	e inspect	ion or (licensed
Qualified Inspector Signature:Dat	te: <u>2/27/2020</u>		
An individual or entity who knowingly or through gross ne is subject to investigation by the Florida Division of Insural appropriate licensing agency or to criminal prosecution. (Secretifies this form shall be directly liable for the misconduct performed the inspection.	nce Fraud and may be subjection 627.711(4)-(7), Flor	ject to a ida Statu	dministrative action by the utes) The Qualified Inspector who
V			
Homeowner to complete: I certify that the named Qualified residence identified on this form and that proof of identification	n was provided to me or my	Authoriz	ed Representative.
Signature: I	Date:		
An individual or entity who knowingly provides or utters a obtain or receive a discount on an insurance premium to w of the first degree. (Section 627.711(7), Florida Statutes)			
The definitions on this form are for inspection purposes only and cannot ${\mathfrak k}$ hurricanes.	be used to certify any product or	construction	on feature as offering protection from

\*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.

Inspectors Initials Property Address 5908 5th Ave, Building C, Units 1-10, C2-C3, St. Petersburg

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

## Felten Professional Adjustment

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Team, LLC

#### Reserve Studies | Insurance Appraisals | Wind Mitigation

#### COMMERCIAL WINDSTORM MITIGATION REPORT (OIR-B1-1802)

Tyrone Fifth Avenue Apartments Condominium Association, Inc. 5900 5th Ave, Building D, Units 1-10, D6-D7
St. Petersburg, FL 33710



As of 2/27/2020 FPAT File# MIT2014243

FELTEN PROFESSIONAL ADJUSTMENT TEAM 866.568.7853 www.FPATadjusters.com | info@FPATadjusters.com



## **RECAPITULATION OF MITIGATION FEATURES**For 5900 5th Ave, Building D, Units 1-10, D6-D7

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

Comments: The year of construction was verified as 1966 per Pinellas County

Property Appraiser.

2. Roof Covering: FBC Equivalent

Comments: The roof covering was replaced in 2020. The roof permit was

confirmed and the permit number is 20-1000697. This roof was verified as meeting the building code requirements outlined on the

mitigation affidavit.

3. Roof Deck Attachment: No Attic Access

Comments: At time of inspection there was no attic access.

4. Roof to Wall No Attic Access

Attachment:

Comments: At time of inspection there was no attic access.

5. Roof Geometry: Flat Roof

Comments: Inspection verified flat roof shape, refer to attached photographs.

6. SWR: Unknown or Undetermined

Comments: No SWR was verified, at the time of the inspection.

7. **Opening Protection:** None or Some Glazed Openings

Comments: No opening protection verified at the time of inspection.



Address Verification



**Exterior Elevation** 



**Exterior Elevation** 



**Exterior Elevation** 



**Roof Construction** 



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

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

Inspection Date: 2/27/2020	•	•			
Owner Information					
Owner Name: Tyrone Fifth Avenue Apartments Condominium Association, Inc.  Contact Person: Cory Palmer					
Address: 5900 5th Ave, Building D, Units 1-10, D6-D7		Home Phone:			
City: St. Petersburg	Zip: 33710	Work Phone: (727) 726-8000			
County: Pinellas		Cell Phone:			
Insurance Company:		Policy #:			
Year of Home: 1966	# 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 phot though 7. The insurer may ask addition	ograph must ac	company this form	to validate each attribute m	arked in questions 3
<ol> <li>Building Code: Was the structure builthe HVHZ (Miami-Dade or Broward of I)</li> <li>A. Built in compliance with the FBC: You 3/1/2002: Building Permit Application</li> <li>B. For the HVHZ Only: Built in compliance of the Provide a permit application with a IX</li> <li>C. Unknown or does not meet the requirement.</li> </ol>	ounties), South Fear Built. For Intion Date (MM/DDA) iance with the SF a date after 9/1/19	Florida Building Cod homes built in 2002/ YYYY) FBC-94: Year Built _ 1994: Building Permi	e (SFBC-94)? 2003 provide a permit applica For homes built in 1	ntion with a date after 994, 1995, and 1996
<ol> <li>Roof Covering: Select all roof covering OR Year of Original Installation/Replacements identified.</li> </ol>				
2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	Provided for Compliance
[] 1. Asphalt/Fiberglass Shingle [] 2. Concrete/Clay Tile [] 3. Metal [] 4. Built Up [X] 5. Membrane [] 6. Other	1/14/2020			0 0 0 0 0
<ul> <li>[X] A. All roof coverings listed above me installation OR have a roofing pe</li> <li>[] B. All roof coverings have a Miami-Da permit application after 9/1/1994</li> <li>[] C. One or more roof coverings do not a D. No roof coverings meet the required</li> </ul>	rmit application of ade Product Appr and before 3/1/20 meet the requiren	date on or after 3/1/0 roval listing current a 002 OR the roof is onents of Answer "A"	OZ OR the roof is original and at time of installation OR (for riginal and built in 1997 or la	built in 2004 or later. the HVHZ only) a roofing
<ul> <li>3. Roof Deck Attachment: What is the National Control of the National</li></ul>	SB) roof sheathing the edge and 12 s, adhesives, other ptions B or C belon a minimum thickls spaced a maximum thickles spaced a ma	ag attached to the rod?" in the fieldOR-1 er deck fastening systow.  Ekness of 7/16"inch mum of 12" inches is	of truss/rafter (spaced a maxing Batten decking supporting wook stem or truss/rafter spacing that attached to the roof truss/rafter the fieldOR- Any system	od shakes or wood shingles. nat has an equivalent mean eter (spaced a maximum of of screws, nails, adhesives,
a maximum of 12 inches in the fie  [] C. Plywood/OSB roof sheathing with 24"inches o.c.) by 8d common na	a minimum thic	ekness of 7/16"inch	attached to the roof truss/raf	

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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

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182 psf.	er resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least
D. Reinforced	d Concrete Roof Deck.
[] F. Unknown	or unidentified.
[X] G. No attic	
5 feet of the in	Attachment: What is the <u>WEAKEST</u> roof to wall connection? (Do not include attachment of hip/valley jacks within nside or outside corner of the roof in determination of WEAKEST type)
[] A. 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
	[] Metal connectors that do not meet the minimal conditions or requirements of B, C, or D
Minimal con	ditions to qualify for categories B, C, or D. All visible metal connectors are:
	[]Secured to truss/rafter with a minimum of three (3) nails, <b>and</b> []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.
[] B. Clips	
	[] 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 position requirements of C or D, but is secured with a minimum of 3 nails.
[] C. Single Wra	aps
	Metal connectors consisting of a single strap that wraps over the top of the truss/rafter and is secured with a
[] D. Double W	minimum of 2 nails on the front side and a minimum of 1 nail on the opposing side.
	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, <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
[] F Structural	both sides, and is secured to the top plate with a minimum of three nails on each side.  Anchor bolts structurally connected or reinforced concrete roof.
[] F. Other:	Anchor boils structurary connected of reinforced concrete foot.
[] G. Unknown [X] H. No attic	
	<b>try:</b> What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of ture 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: ; Total roof system perimeter:
[X] B. Flat Room	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
[] C. Other Room	f Any roof that does not qualify as either (A) or (B) above.
[] A. SWR (also sheathin from wa	<u>Vater Resistance (SWR)</u> : (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 ag or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the dwelling atter intrusion in the event of roof covering loss.

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<sup>\*</sup>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.

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  Place an "X" in each row to identify all forms of protection in use for each opening type. Check only one answer below (A thru X), based on the weakest form of protection (lowest row) for any of the Glazed openings and indicate the weakest form of protection (lowest row) for Non-Glazed openings.		Glazed Openings				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						
	Opening Protection products that appear to be A or B but are not verified						
N	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

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

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

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[] <u>N.</u>	Exterior Opening Protection (unverified shutter sys		
	protective coverings not meeting the requirements of "B" with no documentation of compliance (Level N		or systems that appear to meet Answer "A" or
	N.1 All Non-Glazed openings classified as Level A, B, C,	or N in the table above, or no N	on-Glazed openings exist
	N.2 One or More Non-Glazed openings classified as Level table above	D in the table above, and no N	on-Glazed openings classified as Level X in the
	N.3 One or More Non-Glazed openings is classified as Lev	rel X in the table above	
[X] <u>X</u> .	. None or Some Glazed Openings One or more Glazed	l openings classified and Le	vel X in the table above.
	MITIGATION INSPECTIONS MUST . Section 627.711(2), Florida Statutes, pro		
Qual	ified Inspector Name: John Felten	License Type: CBC	License or Certificate #: CBC1255984
Inspe	ection Company: Felten Professional Adjustment T	Ceam, LLC.	Phone: 866-568-7853
Quali	ified Inspector – I hold an active license as a	: (check one)	
	ome inspector licensed under Section 468.8314, Florida Statut ining approved by the Construction Industry Licensing Board		
	uilding code inspector certified under Section 468.607, Florida eneral, building or residential contractor licensed under Section		
□ Pro	ofessional engineer licensed under Section 471.015, Florida S	tatutes.	
Pro	ofessional architect licensed under Section 481.213, Florida S	tatutes.	
	ny other individual or entity recognized by the insurer as posserification form pursuant to Section 627.711(2), Florida Statute		ons to properly complete a uniform mitigation
Licens experie	Section 471.015, Florida Statues, must inspect the states under s.471.015 or s.489.111 may authorize a direct to conduct a mitigation verification inspection.  Iohn Felten am a qualified inspector and ctors and professional engineers only) I had my emplagree to be responsible for his/her work.	rect employee who possessor  I personally performed th	es the requisite skill, knowledge, and e inspection or (licensed
Qualif	ned Inspector Signature:Da	te: <u>2/27/2020</u>	
is subj approj certific	dividual or entity who knowingly or through gross netect to investigation by the Florida Division of Insural priate licensing agency or to criminal prosecution. (See this form shall be directly liable for the misconduction of the inspection.	nce Fraud and may be subsection 627.711(4)-(7), Flor	pject to administrative action by the ida Statutes) The Qualified Inspector who
PCLIUL	med the hispection.		
reside	eowner to complete: I certify that the named Qualifie ence identified on this form and that proof of identification ature:	on was provided to me or my	Authorized Representative.
Signa	itui e.	Date.	
obtair	dividual or entity who knowingly provides or utters a n or receive a discount on an insurance premium to w first degree. (Section 627.711(7), Florida Statutes)		
The defi	initions on this form are for inspection purposes only and cannot nes.	be used to certify any product or	construction feature as offering protection from

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### Reserve Studies | Insurance Appraisals | Wind Mitigation

#### COMMERCIAL WINDSTORM MITIGATION REPORT (OIR-B1-1802)

Tyrone Fifth Avenue Apartments Condominium Association, Inc. 5912 5th Ave, Building E, Units 1-12 St. Petersburg, FL 33710



As of 2/27/2020 FPAT File# MIT2014243

FELTEN PROFESSIONAL ADJUSTMENT TEAM 866.568.7853 www.FPATadjusters.com | info@FPATadjusters.com



# **RECAPITULATION OF MITIGATION FEATURES**For 5912 5th Ave, Building E, Units 1-12

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

Comments: The year of construction was verified as 1966 per Pinellas County

Property Appraiser.

2. Roof Covering: FBC Equivalent

Comments: The roof covering was replaced in 2020. The roof permit was

confirmed and the permit number is 20-1001048. This roof was verified as meeting the building code requirements outlined on the

mitigation affidavit.

3. Roof Deck Attachment: No Attic Access

Comments: At time of inspection there was no attic access.

4. Roof to Wall No Attic Access

Attachment:

Comments: At time of inspection there was no attic access.

5. Roof Geometry: Flat Roof

Comments: Inspection verified flat roof shape, refer to attached photographs.

6. SWR: Unknown or Undetermined

Comments: No SWR was verified, at the time of the inspection.

7. **Opening Protection:** None or Some Glazed Openings

Comments: No opening protection verified at the time of inspection.



Address Verification



**Exterior Elevation** 



**Exterior Elevation** 



**Exterior Elevation** 



**Roof Construction** 





**Roof Construction** 



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

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

Inspection Date: 2/27/2020	•	•			
Owner Information					
Owner Name: Tyrone Fifth Avenue Apartments Condominium Association, Inc.  Contact Person: Cory Palmer					
Address: 5912 5th Ave, Building E, Units 1-12		Home Phone:			
City: St. Petersburg	Zip: 33710	Work Phone: (727) 726-8000			
County: Pinellas		Cell Phone:			
Insurance Company:		Policy #:			
Year of Home: 1966	# of Stories: 2	Email:			

NOTE: Any documentation used in accompany this form. At least one pl though 7. The insurer may ask addit	otograph must ac	company this form	to validate each attribute m	arked in questions 3
1. <u>Building Code</u> : Was the structure of the HVHZ (Miami-Dade or Browar A. Built in compliance with the FBC	d counties), South I : Year Built . For	Florida Building Cod homes built in 2002/	le (SFBC-94)?	
3/1/2002: Building Permit Appl [] B. For the HVHZ Only: Built in comprovide a permit application wi [X] C. Unknown or does not meet the	pliance with the SI th a date after 9/1/1	FBC-94: Year Built _ 994: Building Permi		
2. <b>Roof Covering:</b> Select all roof cove OR Year of Original Installation/Re				
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				O
[] 2. Concrete/Clay Tile				[]
[] 3. Metal				[]
[] 4. Built Up				[]
[X] 5. Membrane	1/19/2020			[]
[] 6. Other				
<ul> <li>[X] A. All roof coverings listed above installation OR have a roofing</li> <li>[] B. All roof coverings have a Miamipermit application after 9/1/19</li> <li>[] C. One or more roof coverings do not not coverings meet the requirement.</li> </ul>	permit application Dade Product App 94 and before 3/1/2 of meet the requirer	date on or after 3/1/0 roval listing current a 2002 OR the roof is onents of Answer "A"	O2 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. Roof Deck Attachment: What is the A. Plywood/Oriented strand board of staples or 6d nails spaced at 6" a PoR- Any system of screws in	OSB) roof sheathin long the edge and 1	ng attached to the roo 2" in the fieldOR-	of truss/rafter (spaced a maxis Batten decking supporting wo	od 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.
- [] 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

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182 psf.	
D. Reinforced Concrete Roof Deck.	
[] E. Other:	
[] F. Unknown or unidentified.	
[X] G. No attic access.	
4. <b>Roof to Wall Attachment:</b> What is the <b>WEAKEST</b> roof to wall connection? (Do not include attachment of hip/valley jacks with 5 feet of the inside or outside corner of the roof in determination of WEAKEST type)	in
[] A. Toe Nails	
[] Truss/rafter anchored to top plate of wall using nails driven at an angle through the truss/rafter and attached to top plate of the wall, or	he
[] Metal connectors that do not meet the minimal conditions or requirements of B, C, or D	
Minimal conditions to qualify for categories B, C, or D. All visible metal connectors are:	
[]Secured to truss/rafter with a minimum of three (3) nails, <b>and</b> []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	
[] B. Clips	
[] 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 national design of the truss/rafter and does not meet the na	ail
position 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 minimum of 2 nails on the front side and a minimum of 1 nail on the opposing side.	ıa
[] D. Double Wraps	
[] 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, <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	
both sides, and is secured to the top plate with a minimum of three nails on each side.  [] E. Structural Anchor bolts structurally connected or reinforced concrete roof.	
F. Other:	
[] G. Unknown or unidentified [X] H. No attic access	
5. <b>Roof Geometry:</b> What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall the host structure over unenclosed space in the determination of roof perimeter or roof area for roof geometry classification).	of
[] 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: ; Total roof system perimeter:	
[X] 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 less than 2:12. Roof area with slope less than 2:12: sq ft; Total roof area: sq ft	
[] C. Other Roof Any roof that does not qualify as either (A) or (B) above.	
6. <u>Secondary Water Resistance (SWR)</u> : (standard underlayments or hot-mopped felts do not qualify as an SWR)  [] A. SWR (also called Sealed Roof Deck) Self-adhering polymer modified-bitumen roofing underlayment applied directly to the	
sheathing or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the dwelling from water intrusion in the event of roof covering loss.	
[] B. No SWR.	
[X] C. Unknown or undetermined.	

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

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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  Place an "X" in each row to identify all forms of protection in use for each opening type. Check only one answer below (A thru X), based on the weakest form of protection (lowest row) for any of the Glazed openings and indicate the weakest form of protection (lowest row) for Non-Glazed openings.		Glazed Openings				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						
	Opening Protection products that appear to be A or B but are not verified						
N	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

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

- 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
- 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

☐ 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,

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

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Protective coverings not meeting the requirements on the with no documentation of compliance (Level N	of Answer "A", "B", or C" of	ion) All r systems	Glazed openings are protected with sthat appear to meet Answer "A" of
□ N.1 All Non-Glazed openings classified as Level A, B, C, o	<i>'</i>	on Clazad	Longnings ovist
N.2 One or More Non-Glazed openings classified as Level table above  N.2 One or More Non-Glazed openings classified as Level table above			* *
☐ N.3 One or More Non-Glazed openings is classified as Leve	el X in the table above		
[X] X. None or Some Glazed Openings One or more Glazed		vel X in t	he table above.
MITIGATION INSPECTIONS MUST I Section 627.711(2), Florida Statutes, prov	~		
Qualified Inspector Name: John Felten	License Type: CBC		License or Certificate #: CBC1255984
Inspection Company: Felten Professional Adjustment T	eam, LLC.	Phone:	866-568-7853
Qualified Inspector – I hold an active license as a	: (check one)	l	
Home inspector licensed under Section 468.8314, Florida Statute training approved by the Construction Industry Licensing Board			er of hours of hurricane mitigation
<ul> <li>□ Building code inspector certified under Section 468.607, Florida</li> <li>□ General, building or residential contractor licensed under Section</li> </ul>			
☐ Professional engineer licensed under Section 471.015, Florida St	tatutes.		
Professional architect licensed under Section 481.213, Florida St	tatutes.		
Any other individual or entity recognized by the insurer as posse verification form pursuant to Section 627.711(2), Florida Statute		ons to prop	perly complete a uniform mitigation
Licensees under s.471.015 or s.489.111 may authorize a direxperience to conduct a mitigation verification inspection.  I, John Felten am a qualified inspector and contractors and professional engineers only) I had my emploand I agree to be responsible for his/her work.	I personally performed the	e inspect	ion or ( <i>licensed</i>
Qualified Inspector Signature:Dat	te: <u>2/27/2020</u>		
An individual or entity who knowingly or through gross ne is subject to investigation by the Florida Division of Insural appropriate licensing agency or to criminal prosecution. (Secretifies this form shall be directly liable for the misconduct performed the inspection.	nce Fraud and may be subjection 627.711(4)-(7), Flor	ject to a ida Statu	dministrative action by the utes) The Qualified Inspector who
V			
Homeowner to complete: I certify that the named Qualified residence identified on this form and that proof of identification	n was provided to me or my	Authoriz	ed Representative.
Signature: I	Date:		
An individual or entity who knowingly provides or utters a obtain or receive a discount on an insurance premium to w of the first degree. (Section 627.711(7), Florida Statutes)			
The definitions on this form are for inspection purposes only and cannot $\mathfrak k$ hurricanes.	be used to certify any product or	construction	on feature as offering protection from

\*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.

Inspectors Initials Property Address 5912 5th Ave, Building E, Units 1-12, St. Petersburg

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