



RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION



Windstorm Mitigation Report

Casa Del Sol Association

Clearwater, FL

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385

Felten Property Assessment Team

866.568.7853 | www.fpat.com



CERTIFICATION OF WINDSTORM MITIGATION AFFIDAVIT(S)

This is to certify the enclosed Windstorm Mitigation Inspection report prepared for Casa Del Sol Association, Inc. is the result of work performed by Felten Property Assessment Team 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

John Felten

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

Ian Wright

Sr. Adjuster # W273704
Certified Wind & Hurricane Mitigation
Inspector



AERIAL MAPS OF PROPERTY



AERIAL MAPS OF PROPERTY



OIR-B1-1802 RECAPITULATION OF BUILDING MITIGATION FEATURES

Casa Del Sol Association

Building	Roof Covering	Roof Deck Attachment	Roof-Wall Attachment	Roof Shape	SWR	Opening Protection
2420 Winding Creek Blvd, Units 101-108, 201-208	FBC Equivalent	Reinforced Concrete Roof Deck	Structural	Flat Roof	No	None or Some Glazed Openings
2420 Winding Creek Blvd, Units 109-112, 209-212	FBC Equivalent	Reinforced Concrete Roof Deck	Structural	Flat Roof	No	None or Some Glazed Openings
2440 Winding Creek Blvd, Units 101-308	FBC Equivalent	Reinforced Concrete Roof Deck	Structural	Flat Roof	No	None or Some Glazed Openings
3055 Casa Del Sol Cir, Units 101-309	FBC Equivalent	Reinforced Concrete Roof Deck	Structural	Flat Roof	No	None or Some Glazed Openings
3077 Casa Del Sol Cir, Units 101-309	FBC Equivalent	Reinforced Concrete Roof Deck	Structural	Flat Roof	No	None or Some Glazed Openings
Clubhouse Bldg, Winding Creek Blvd	FBC Equivalent	Level C	Clips	Other Roof	Yes	None or Some Glazed Openings





FELTEN PROPERTY ASSESSMENT TEAM

RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION



Windstorm Mitigation Report (OIR-B1-1802)

Casa Del Sol Association, Inc.

2420 Winding Creek Blvd, Units 101-108, 201-208

Clearwater, FL 33761

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385

Felten Property Assessment Team

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RECAPITULATION OF MITIGATION FEATURES For 2420 Winding Creek Blvd, Units 101-108, 201-208

- 1. Building Code:** **Unknown or does not meet the requirements of Answer A or B**
Comments: The year of construction was verified as 1984 per Pinellas County Property Appraiser.
- 2. Roof Covering:** **FBC Equivalent**
Comments: The flat roof covering was replaced in 2018. The roof permit was confirmed and the permit number is CW18-15080. The pitched roof covering was replaced in 2023. The roof permit was confirmed and the permit number is EBP-23-19119. This roof was verified as meeting the building code requirements outlined on the mitigation affidavit.
- 3. Roof Deck Attachment:** **Reinforced Concrete Roof Deck**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 4. Roof to Wall Attachment:** **Structural**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 5. Roof Geometry:** **Flat Roof**
Comments: Inspection verified flat roof shape, refer to attached photographs.
- 6. SWR:** **No**
Comments: SWR does not apply to reinforced concrete roof decks.
- 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 Permit Information

Detail

[Inspections](#) [Status](#)

Case / Application / Permit Number	CW18-15080
Type / Classification	COMBOWEB RFCFLT: Roofing - Commercial Flat
Address	BLDG: Building Department 2420 WINDING CREEK CIR Pinellas County, FL
Parcel Number	19281614059000001
File Date	2018-11-01
Status	ISSUED
Status Date	N/A
Valuation	\$56,200.00
Fees	\$206.34
Payments	\$206.34
Balance	\$0.00
Description	110 sq FL 2533.1 Flat

[View Map](#) (Click the "Back" button on the browser to return to Permit Manager.)

Contacts

Name	MERILLAT, JOHN LEE
Business	N/A
Relationship	BUILDING
Phone	N/A
Name	CASA DEL SOL MADRID NORTON ASS
Business	N/A
Relationship	OWNER
Phone	N/A
Name	MERILLAT JOHN
Business	N/A
Relationship	APPLICANT
Phone	N/A

[New Search](#)

Roof Permit Information

Record EBP-23-19119:
Express Building Permit
Record Status: Finalized
Expiration Date: 06/18/2024

[Record Info](#) - [Permits](#) +

Work Location

2420 WINDING CREEK BLVD
UNIT 101
CLEARWATER 32711 +

[View Additional Locations](#)

Record Details

Replacing a **water heater, AC unit or water softener**? Virtual inspections are now available for these permit types. [Learn more.](#)
Virtual inspections will be available for more permit types soon.

Licensed Professional: Cody James Bates cody@froof.com FL SPECIALTY ROOFING 13278 Hwy 314 Silver Springs, FL 34488 Phone: 385245728 Mobile Phone: Roofing Contractor: C001333489	Project Description: REMOVE AND REPLACE TILE ON MAINFARD PORTION OF ROOF ENTIRE BUILDING
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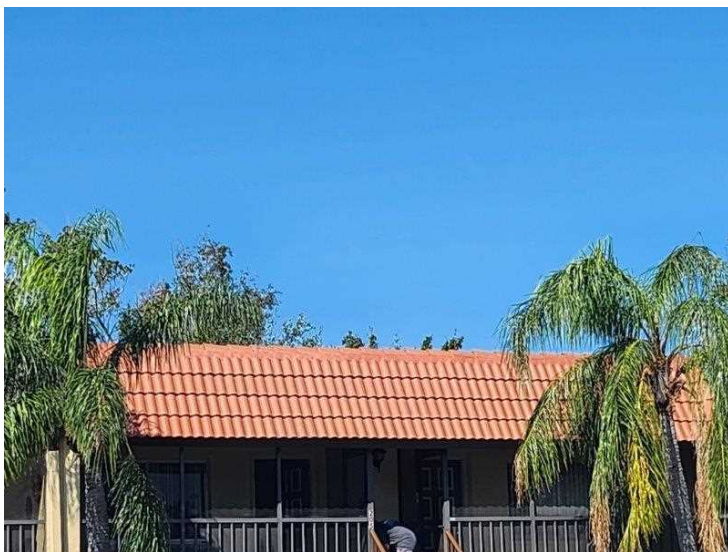
More Details

Application Information

Permit Information	Commercial
Residential or Commercial Construction:	Commercial
Permit Type:	Roofing
Sub-Type:	Tile
Permit Expires:	06/18/2024
Value of Construction:	20000
# of Stories:	2
No. Square:	15
Roof Slope(s):	8/12 18/12
FL Product Approval Number/NOA:	TILE - FL7475-A9 PEEL & STICK - FL5325-R6



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: 10-14-2024		
Owner Information		
Owner Name: Casa Del Sol Association, Inc.		Contact Person: Jenny Kidd
Address: 2420 Winding Creek Blvd, Units 101-108, 201-208		Home Phone:
City: Clearwater	Zip: 33761	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1984	# of Stories: 2	Email: jkidd@ameritechmail.com

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

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

A. Built in compliance with the FBC: Year Built . For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)

B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY) ___/___/_____

C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt/Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	11-20-2023		2023	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input type="checkbox"/> 4. Built Up				<input type="checkbox"/>
<input checked="" type="checkbox"/> 5. Membrane	11-01-2018		2018	<input type="checkbox"/>
<input type="checkbox"/> 6. Other				<input type="checkbox"/>

A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.

B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.

C. One or more roof coverings do not meet the requirements of Answer "A" or "B".

D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the **weakest** form of roof deck attachment?

A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.

B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.

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 *JA* Property Address 2420 Winding Creek Blvd, Units 101-108, 201-208, Clearwater

*This verification form is valid for up to five (5) years provided no material changes have been made to the structure or inaccuracies found on the form.

OIR-B1-1802 (Rev. 01/12) Adopted by Rule 690-170.0155

or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- D. Reinforced Concrete Roof Deck.
- E. Other:
- F. Unknown or unidentified.
- G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside 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 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, **and**
- Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter **and** blocked no more than 1.5" of the truss/rafter, **and** free of visible severe corrosion.

- B. Clips
 - Metal connectors that do not wrap over the top of the truss/rafter, **or**
 - Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- 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 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, **or**
 - Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- F. Other:
- G. Unknown or unidentified
- H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure 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:
- 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. **Secondary Water Resistance (SWR):** (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.
- C. Unknown or undetermined.

Inspectors Initials *HA* Property Address 2420 Winding Creek Blvd, Units 101-108, 201-208, Clearwater

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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		X	X	X		X
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
C	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						
	Other protective coverings that cannot be identified as A, B, or C						
X	No Windborne Debris Protection	X				X	

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

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

- A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist
- A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above
- A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

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

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

- B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist
- B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above
- B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** 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 *AS* Property Address 2420 Winding Creek Blvd, Units 101-108, 201-208, Clearwater

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- N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer “A”, “B”, or C” or systems that appear to meet Answer “A” or “B” with no documentation of compliance (Level N in the table above).
 - 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 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 Level X in the table above

X. None or Some Glazed Openings One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR. <i>Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.</i>		
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 Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- Building code inspector certified under Section 468.607, Florida Statutes.
- General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- Professional engineer licensed under Section 471.015, Florida Statutes.
- Professional architect licensed under Section 481.213, Florida Statutes.
- Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, John Felten am a qualified inspector and I personally performed the inspection or (*licensed contractors and professional engineers only*) I had my employee (Joshua Pierson) perform the inspection and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 10-14-2024


An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor 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.

Inspectors Initials  Property Address 2420 Winding Creek Blvd, Units 101-108, 201-208, Clearwater



FELTEN PROPERTY ASSESSMENT TEAM

RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION



Windstorm Mitigation Report (OIR-B1-1802)

Casa Del Sol Association, Inc.

2420 Winding Creek Blvd, Units 109-112, 209-212

Clearwater, FL 33761

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385

Felten Property Assessment Team

866.568.7853 | www.fpat.com



RECAPITULATION OF MITIGATION FEATURES For 2420 Winding Creek Blvd, Units 109-112, 209-212

- 1. Building Code:** **Unknown or does not meet the requirements of Answer A or B**
Comments: The year of construction was verified as 1984 per Pinellas County Property Appraiser.
- 2. Roof Covering:** **FBC Equivalent**
Comments: The flat roof covering was replaced in 2018. The roof permit was confirmed and the permit number is CW18-15077. The pitched roof covering was replaced in 2023. The roof permit was confirmed and the permit number is EBP-23-19119. This roof was verified as meeting the building code requirements outlined on the mitigation affidavit.
- 3. Roof Deck Attachment:** **Reinforced Concrete Roof Deck**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 4. Roof to Wall Attachment:** **Structural**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 5. Roof Geometry:** **Flat Roof**
Comments: Inspection verified flat roof shape, refer to attached photographs.
- 6. SWR:** **No**
Comments: SWR does not apply to reinforced concrete roof decks.
- 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



Detail

Detail	
Inspections	Status
Case / Application / Permit Number Type / Classification	CW18-15077 COMBOWEB RFCFLT: Roofing - Commercial Flat BLDG: Building Department 2420 WINDING CREEK CIR Pinellas County, FL
Address	2420 WINDING CREEK CIR Pinellas County, FL
Parcel Number	192816140990000001
File Date	2018-11-01
Status	FINALED
Status Date	N/A
Valuation	\$25,000.00
Fees	\$166.75
Payments	\$166.75
Balance	\$0.00
Description	50 sq FL 2533.1 Flat

[View Map](#) (Click the "Back" button on the browser to return to Permit Manager.)

Contacts

Name	Phone
MERRILLAT, JOHN LEE	(772) 243-1111

Record EBP-23-19119
 Express Building Permit
 Record Status: Finalled
 Expiration Date: 06/18/2024

[Record Info](#) [Permits](#)

Work Location

2420 WINDING CREEK BLVD
 UNIT 103
 CLEARWATER 32761

[View Additional Locations](#)

Record Details

Replacing a **water heater, AC unit or water softener**? Virtual inspections are now available for these permit types. [Learn more.](#)
 Virtual inspections will be available for more permit types soon.

<p>Licensed Professional: Cody James Bates codyj@roof.com FL SPECIALTY ROOFING 15279 NE Hwy 274 Silver Springs, FL 34408 Phone: 3863345728 Mobile Phone: Roofing Contractor: CC1333409</p>	<p>Project Description: REMOVE AND REPLACE TILE ON STANDARD PORTION OF ROOF ENTIRE BUILDING</p>
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More Details

<p>Application Information</p> <p>Permit Information</p> <p>Residential or Commercial Construction:</p> <p>Permit Type:</p> <p>Sub Type:</p> <p>Permit Expiry:</p> <p>Value of Construction:</p> <p># of Stories:</p> <p>No. Squares:</p> <p>Roof Slope(s):</p> <p>FL Product Approval Number(N/A):</p>	<p>Commercial:</p> <p>Roofing:</p> <p>Tile</p> <p>06/18/2024</p> <p>20000</p> <p>2</p> <p>15</p> <p>8/15/18/12</p> <p>TILE-FL7475-R9 PEEL & STICK-FL5325-A6</p>
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Roof Permit Information

Roof Permit Information



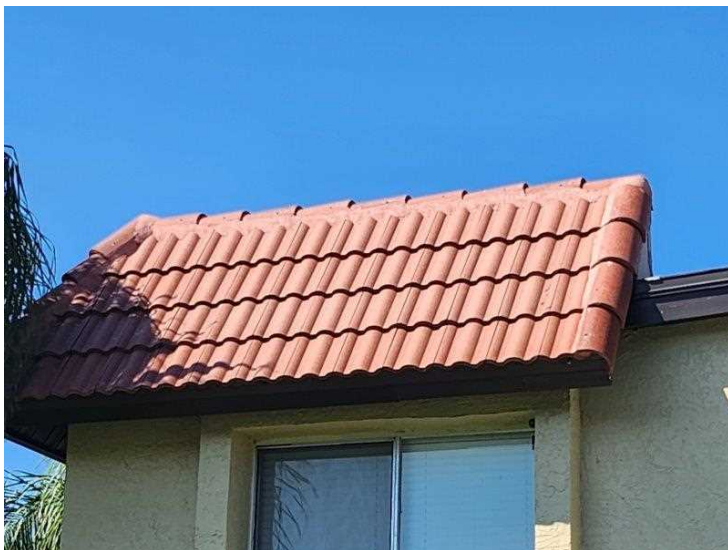
Roof Construction



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: 10-14-2024		
Owner Information		
Owner Name: Casa Del Sol Association, Inc.		Contact Person: Jenny Kidd
Address: 2420 Winding Creek Blvd, Units 109-112, 209-212		Home Phone:
City: Clearwater	Zip: 33761	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1984	# of Stories: 2	Email: jkidd@ameritechmail.com

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

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

A. Built in compliance with the FBC: Year Built . For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)

B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY) ___/___/_____

C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt/Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	11-20-2023		2023	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input type="checkbox"/> 4. Built Up				<input type="checkbox"/>
<input checked="" type="checkbox"/> 5. Membrane	11-01-2018		2018	<input type="checkbox"/>
<input type="checkbox"/> 6. Other				<input type="checkbox"/>

A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.

B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.

C. One or more roof coverings do not meet the requirements of Answer "A" or "B".

D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the **weakest** form of roof deck attachment?

A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.

B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.

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 *AK* Property Address 2420 Winding Creek Blvd, Units 109-112, 209-212, Clearwater

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or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- D. Reinforced Concrete Roof Deck.
- E. Other:
- F. Unknown or unidentified.
- G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside 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 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, **and**
- Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter **and** blocked no more than 1.5" of the truss/rafter, **and** free of visible severe corrosion.

- B. Clips
 - Metal connectors that do not wrap over the top of the truss/rafter, **or**
 - Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- 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 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, **or**
 - Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- F. Other:
- G. Unknown or unidentified
- H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure 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:
- 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. **Secondary Water Resistance (SWR):** (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.
- C. Unknown or undetermined.

Inspectors Initials *AS* Property Address 2420 Winding Creek Blvd, Units 109-112, 209-212, Clearwater

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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		X	X	X		X
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
C	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						
	Other protective coverings that cannot be identified as A, B, or C						
X	No Windborne Debris Protection	X				X	

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

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

- A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist
- A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above
- A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

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

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

- B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist
- B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above
- B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** 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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- N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer "A", "B", or "C" or systems that appear to meet Answer "A" or "B" with no documentation of compliance (Level N in the table above).
 - 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 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 Level X in the table above
- X. None or Some Glazed Openings** One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR. <i>Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.</i>		
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 Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- Building code inspector certified under Section 468.607, Florida Statutes.
- General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- Professional engineer licensed under Section 471.015, Florida Statutes.
- Professional architect licensed under Section 481.213, Florida Statutes.
- Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, John Felten am a qualified inspector and I personally performed the inspection or (*licensed contractors and professional engineers only*) I had my employee (Joshua Pierson) perform the inspection and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 10-14-2024

An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor 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.

Inspectors Initials  Property Address 2420 Winding Creek Blvd, Units 109-112, 209-212, Clearwater

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FELTEN PROPERTY ASSESSMENT TEAM

RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION



Windstorm Mitigation Report (OIR-B1-1802)

Casa Del Sol Association, Inc.

2440 Winding Creek Blvd, Units 101-308

Clearwater, FL 33761

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385

Felten Property Assessment Team

866.568.7853 | www.fpat.com



RECAPITULATION OF MITIGATION FEATURES For 2440 Winding Creek Blvd, Units 101-308

- 1. Building Code:** **Unknown or does not meet the requirements of Answer A or B**
Comments: The year of construction was verified as 1984 per Pinellas County Property Appraiser.
- 2. Roof Covering:** **FBC Equivalent**
Comments: The flat roof covering was replaced in 2018. The roof permit was confirmed and the permit number is CW18-15073. The pitched roof covering was replaced in 2023. The roof permit was confirmed and the permit number is EBP-23-19120. This roof was verified as meeting the building code requirements outlined on the mitigation affidavit.
- 3. Roof Deck Attachment:** **Reinforced Concrete Roof Deck**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 4. Roof to Wall Attachment:** **Structural**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 5. Roof Geometry:** **Flat Roof**
Comments: Inspection verified flat roof shape, refer to attached photographs.
- 6. SWR:** **No**
Comments: SWR does not apply to reinforced concrete roof decks.
- 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



[Inspections](#) [Status](#)

Case / Application / Permit Number Type / Classification	CW18-15073 COMBOWEB RFCFLT: Roofing - Commercial Flat BLDG: Building Department
Address	2440 WINDING CREEK BLVD Pinellas County, FL
Parcel Number	19281614063000001
File Date	2018-11-01
Status	FINALED
Status Date	N/A
Valuation	\$62,800.00
Fees	\$219.55
Payments	\$219.55
Balance	\$0.00
Description	FL 2533.1 Flat 123 sq

Roof Permit Information

[View Map](#) (Click the "Back" button on the browser to return to Permit Manager.)

Contacts

Record EBP-23-19120:
 Express Building Permit
 Record Status: Finalized
 Expiration Date: 06/09/2024

[Record Info](#)

[Permits](#)

Work Location

2440 WINDING CREEK BLVD
 CLEARWATER 32761

Record Details

Replacing a **water heater, AC unit or water softener**? Virtual inspections are now available for these permit types. [Learn more.](#)
 Virtual inspections will be available for more permit types soon.

Licensed Professional:
 Only James Spivey can be emailed.
 FL SPECIALTY ROOFING
 13278 NE Hwy 314
 Silver Springs, FL 34488
 Phone: 352-437-2328
 Mobile Phone:
 Roofing Contractor: CCC1333489

Project Description:
 REMOVE AND REPLACE TILE ON MANSARD PORTION OF
 ROOF ENTIRE BUILDING

More Details:

Application Information

Permit Information:
 Residential or Commercial Construction:
 Permit Type:
 Sub Type:
 Permit Expires:
 Value of Construction:
 # of Stories:
 No. Squares:
 Roof Slope(s):
 FL Product Approval Number/NOA:

Commercial
 Roofing
 Tile
 06/09/2024
 20800
 2
 13
 0/12/16/12
 TILE: FL7475-R9 PEEL & STICK - FL3325-R9

Roof Permit Information



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: 10-14-2024		
Owner Information		
Owner Name: Casa Del Sol Association, Inc.		Contact Person: Jenny Kidd
Address: 2440 Winding Creek Blvd, Units 101-308		Home Phone:
City: Clearwater	Zip: 33761	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1984	# of Stories: 3	Email: jkidd@ameritechmail.com

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

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

A. Built in compliance with the FBC: Year Built . For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)

B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY) ___/___/_____

C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt/Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	11-20-2023		2023	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input type="checkbox"/> 4. Built Up				<input type="checkbox"/>
<input checked="" type="checkbox"/> 5. Membrane	11-01-2018		2018	<input type="checkbox"/>
<input type="checkbox"/> 6. Other				<input type="checkbox"/>

A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.

B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.

C. One or more roof coverings do not meet the requirements of Answer "A" or "B".

D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the weakest form of roof deck attachment?

A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.

B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.

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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or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- D. Reinforced Concrete Roof Deck.
- E. Other:
- F. Unknown or unidentified.
- G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside 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 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, **and**
- Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter **and** blocked no more than 1.5" of the truss/rafter, **and** free of visible severe corrosion.

- B. Clips
 - Metal connectors that do not wrap over the top of the truss/rafter, **or**
 - Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- 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 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, **or**
 - Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- F. Other:
- G. Unknown or unidentified
- H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure 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:
- 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. **Secondary Water Resistance (SWR):** (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.
- C. Unknown or undetermined.

Inspectors Initials *HA* Property Address 2440 Winding Creek Blvd, Units 101-308, Clearwater

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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		X	X	X		X
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
C	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						
	Other protective coverings that cannot be identified as A, B, or C						
X	No Windborne Debris Protection	X				X	

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

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

- A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist
- A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above
- A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

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

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

- B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist
- B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above
- B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** 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 *HA* Property Address 2440 Winding Creek Blvd, Units 101-308, Clearwater

*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.

- N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer “A”, “B”, or C” or systems that appear to meet Answer “A” or “B” with no documentation of compliance (Level N in the table above).
 - 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 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 Level X in the table above
- X. None or Some Glazed Openings** One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR. <i>Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.</i>		
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 Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- Building code inspector certified under Section 468.607, Florida Statutes.
- General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- Professional engineer licensed under Section 471.015, Florida Statutes.
- Professional architect licensed under Section 481.213, Florida Statutes.
- Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, John Felten am a qualified inspector and I personally performed the inspection or (*licensed contractors and professional engineers only*) I had my employee (Joshua Pierson) perform the inspection and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 10-14-2024


An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor 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.

Inspectors Initials  Property Address 2440 Winding Creek Blvd, Units 101-308, Clearwater



FELTEN PROPERTY ASSESSMENT TEAM

RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION



Windstorm Mitigation Report (OIR-B1-1802)

Casa Del Sol Association, Inc.

3055 Casa Del Sol Cir, Units 101-309

Clearwater, FL 33761

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385



Felten Property Assessment Team

866.568.7853 | www.fpat.com

RECAPITULATION OF MITIGATION FEATURES For 3055 Casa Del Sol Cir, Units 101-309

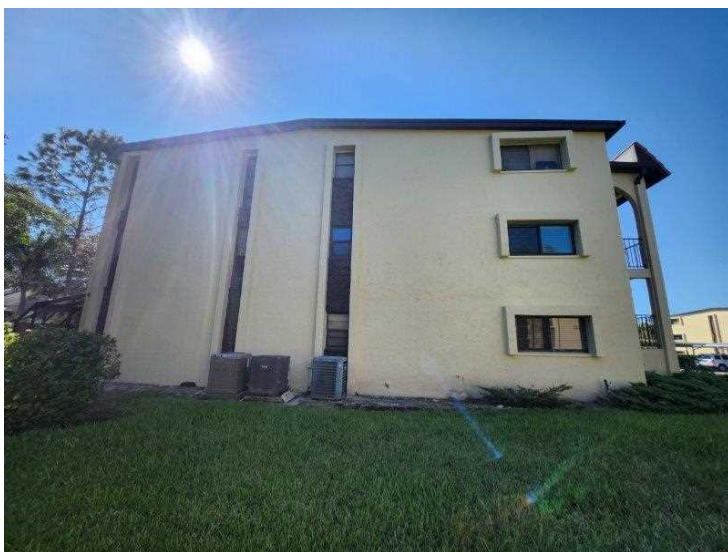
- 1. Building Code:** **Unknown or does not meet the requirements of Answer A or B**
Comments: The year of construction was verified as 1983 per Pinellas County Property Appraiser.
- 2. Roof Covering:** **FBC Equivalent**
Comments: The flat roof covering was replaced in 2018. The roof permit was confirmed and the permit number is CW18-04293. The pitched roof covering was replaced in 2023. The roof permit was confirmed and the permit number is EBP-23-18351. This roof was verified as meeting the building code requirements outlined on the mitigation affidavit.
- 3. Roof Deck Attachment:** **Reinforced Concrete Roof Deck**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 4. Roof to Wall Attachment:** **Structural**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 5. Roof Geometry:** **Flat Roof**
Comments: Inspection verified flat roof shape, refer to attached photographs.
- 6. SWR:** **No**
Comments: SWR does not apply to reinforced concrete roof decks.
- 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



Exterior Elevation

Detail

Inspections Status	
Case / Application / Permit Number Type / Classification	CW18-04293 COMBOWEB RFCFLT: Roofing - Commercial Flat BLDG: Building Department 3055 CASA DEL SOL CIR Pinellas County, FL
Address	3055 CASA DEL SOL CIR Pinellas County, FL
Parcel Number	19281614056000001
File Date	2018-04-03
Status	FINALED
Status Date	N/A
Valuation	\$76,750.00
Fees	\$231.50
Payments	\$231.50
Balance	\$0.00
Description	145 Square CertainTeed FL 2533.1

Roof Permit
 Information

[View Map](#) (Click the "Back" button on the browser to return to Permit Manager.)

SUPPORTING DOCUMENTATION OF WINDSTORM MITIGATION FEATURES
LOCATED AT: 3055 Casa Del Sol Cir, Units 101-309

FPAT File #MUD2423385

Roof Permit
Information

Record EBP-23-18351:
Express Building Permit
Record Status: Finalized
Expiration Date: 06/05/2024

[Record Info](#) - [Permits](#) -

Work Location

3055 CASA DEL SOL CIR
CLEARWATER 33761

Record Details

Replacing a **water heater, AC unit or water softener**? Virtual inspections are now available for these permit types. [Learn more.](#)
Virtual inspections will be available for more permit types soon.

Licensed Professional: Cody James Bates cody@fparof.com FL SPECIALTY ROOFING 13278 NE Hwy 214 Silver Springs, FL 34488 Phone: 205-545728 Mobile Phone: Roofing Contractor CCC1383489	Project Description: 3055 CASA DEL SOL REMOVE AND REPLACE TILE ON MAJOR PORTION OF ROOF ENTIRE BUILDING
--	---

More Details

Application Information

Permit Information	Commercial
Residential or Commercial Construction:	Roofing
Permit Type:	Tile
Sub Type:	In-Person Inspection
Inspection Preference:	06/05/2024
Permit Expires:	20000
Value of Construction:	2
# of Stories:	13
Sq. Square:	8713.16/13
Roof Slope(s):	TILE - FL7673-49 PEBL & STICK - FL3225-48
FL Product Approval Number/NOA:	



Roof Construction



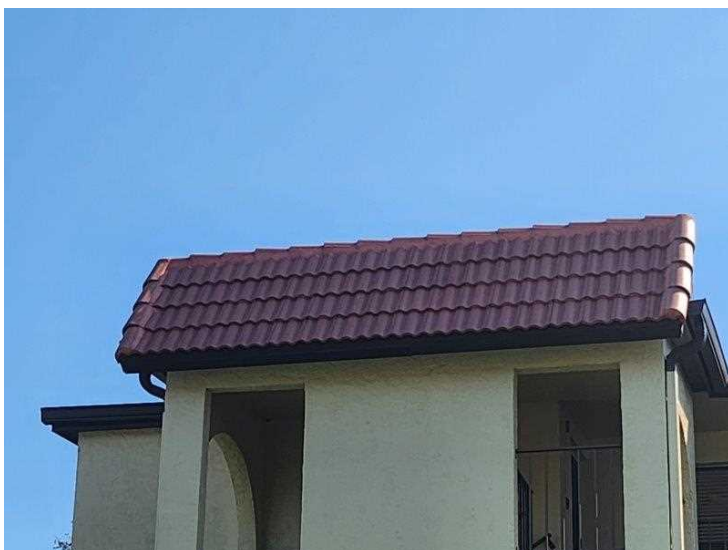
Roof Construction



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: 10-14-2024		
Owner Information		
Owner Name: Casa Del Sol Association, Inc.		Contact Person: Jenny Kidd
Address: 3055 Casa Del Sol Cir, Units 101-309		Home Phone:
City: Clearwater	Zip: 33761	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1983	# of Stories: 3	Email: jkidd@ameritechmail.com

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

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

A. Built in compliance with the FBC: Year Built . For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)

B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY) ___/___/_____

C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt/Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	11-03-2023		2023	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input type="checkbox"/> 4. Built Up				<input type="checkbox"/>
<input checked="" type="checkbox"/> 5. Membrane	11-01-2018		2018	<input type="checkbox"/>
<input type="checkbox"/> 6. Other				<input type="checkbox"/>

A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.

B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.

C. One or more roof coverings do not meet the requirements of Answer "A" or "B".

D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the **weakest** form of roof deck attachment?

A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.

B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.

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 *AK* Property Address 3055 Casa Del Sol Cir, Units 101-309, Clearwater

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OIR-B1-1802 (Rev. 01/12) Adopted by Rule 690-170.0155

or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- D. Reinforced Concrete Roof Deck.
- E. Other:
- F. Unknown or unidentified.
- G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside 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 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, **and**
- Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter **and** blocked no more than 1.5" of the truss/rafter, **and** free of visible severe corrosion.

- B. Clips
 - Metal connectors that do not wrap over the top of the truss/rafter, **or**
 - Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- 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 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, **or**
 - Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- F. Other:
- G. Unknown or unidentified
- H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure 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:
- 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. **Secondary Water Resistance (SWR):** (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.
- C. Unknown or undetermined.

Inspectors Initials *KA* Property Address 3055 Casa Del Sol Cir, Units 101-309, Clearwater

***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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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		X	X	X		X
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
C	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						
	Other protective coverings that cannot be identified as A, B, or C						
X	No Windborne Debris Protection	X				X	

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

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

- A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist
- A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above
- A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

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

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

- B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist
- B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above
- B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** 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 *HA* Property Address 3055 Casa Del Sol Cir, Units 101-309, Clearwater

*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.

- N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer “A”, “B”, or C” or systems that appear to meet Answer “A” or “B” with no documentation of compliance (Level N in the table above).
 - 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 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 Level X in the table above
- X. None or Some Glazed Openings** One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR. <i>Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.</i>		
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 Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- Building code inspector certified under Section 468.607, Florida Statutes.
- General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- Professional engineer licensed under Section 471.015, Florida Statutes.
- Professional architect licensed under Section 481.213, Florida Statutes.
- Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, John Felten am a qualified inspector and I personally performed the inspection or (*licensed contractors and professional engineers only*) I had my employee (Joshua Pierson) perform the inspection and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 10-14-2024


An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor 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.

Inspectors Initials  Property Address 3055 Casa Del Sol Cir, Units 101-309, Clearwater



FELTEN PROPERTY ASSESSMENT TEAM

RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION



Windstorm Mitigation Report (OIR-B1-1802)

Casa Del Sol Association, Inc.

3077 Casa Del Sol Cir, Units 101-309

Clearwater, FL 33761

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385

Felten Property Assessment Team

866.568.7853 | www.fpat.com



RECAPITULATION OF MITIGATION FEATURES For 3077 Casa Del Sol Cir, Units 101-309

- 1. Building Code:** **Unknown or does not meet the requirements of Answer A or B**
Comments: The year of construction was verified as 1984 per Pinellas County Property Appraiser.
- 2. Roof Covering:** **FBC Equivalent**
Comments: The flat roof covering was replaced in 2018. The roof permit was confirmed and the permit number is CW18-04297. The flat roof covering was replaced in 2023. The roof permit was confirmed and the permit number is EBP-23-19118. This roof was verified as meeting the building code requirements outlined on the mitigation affidavit.
- 3. Roof Deck Attachment:** **Reinforced Concrete Roof Deck**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 4. Roof to Wall Attachment:** **Structural**
Comments: Inspection verified a roof structure composed of cast-in-place or pre-cast structural concrete designed to be self-supporting and integrally attached to the wall / support system.
- 5. Roof Geometry:** **Flat Roof**
Comments: Inspection verified flat roof shape, refer to attached photographs.
- 6. SWR:** **No**
Comments: SWR does not apply to reinforced concrete roof decks.
- 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



Exterior Elevation

[Inspections](#) [Status](#)

Case / Application / Permit Number Type / Classification	CW18-04297 COMBOWEB RFCFLT: Roofing - Commercial Flat BLDG: Building Department 3077 CASA DEL SOL CIR Pinellas County, FL
Address	
Parcel Number	192816140570000001
File Date	2018-04-03
Status	FINALED
Status Date	N/A
Valuation	\$76,750.00
Fees	\$231.50
Payments	\$231.50
Balance	\$0.00
Description	145 Square CertainTeed FL 2533.1

Roof Permit
Information

SUPPORTING DOCUMENTATION OF WINDSTORM MITIGATION FEATURES
LOCATED AT: 3077 Casa Del Sol Cir, Units 101-309

FPAT File #MUD2423385

Roof Permit
Information

Record EBP-23-19118:
Express Building Permit
Record Status: Finalized
Expiration Date: 05/29/2024

#recordInfo - #permit -

Work Location

3077 CASA DEL SOL CIR
CLEARWATER 33761

Record Details

Replacing a **water heater, AC unit or water softener**? Virtual inspections are now available for these permit types. [Learn more.](#)
Virtual inspections will be available for more permit types soon.

Licensed Professional: Cody Jarrett Bates cody@jarroof.com FL SPECIALTY ROOFING 18378 ME Hwy 314 Silver Springs, FL 34488 Phone: 3805543728 Mobile Phone: Roofing Contractor: C001333489	Project Description: REMOVE AND REPLACE TILE ON MANSARD PORTION OF ROOF ENTIRE BUILDING
--	--

More Details

Application Information

Permit Information	
Residential or Commercial Construction:	Commercial
Permit Type:	Roofing
Sub-Type:	Tile
Permit Expires:	05/29/2024
Value of Construction:	20900
# of Stories:	2
No. Squares:	15
Roof Slope(s):	8/12-18/12
FL Product Approval Number/PDA:	TILE-FL7475-R9 PEBL & STICK- FL332548



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: 10-14-2024		
Owner Information		
Owner Name: Casa Del Sol Association, Inc.		Contact Person: Jenny Kidd
Address: 3077 Casa Del Sol Cir, Units 101-309		Home Phone:
City: Clearwater	Zip: 33761	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1984	# of Stories: 3	Email: jkidd@ameritechmail.com

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

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

A. Built in compliance with the FBC: Year Built . For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)

B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY) ___/___/_____

C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt/Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	11-20-2023		2023	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input type="checkbox"/> 4. Built Up				<input type="checkbox"/>
<input checked="" type="checkbox"/> 5. Membrane	11-01-2018		2018	<input type="checkbox"/>
<input type="checkbox"/> 6. Other				<input type="checkbox"/>

A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.

B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.

C. One or more roof coverings do not meet the requirements of Answer "A" or "B".

D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the **weakest** form of roof deck attachment?

A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.

B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.

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 *JA* Property Address 3077 Casa Del Sol Cir, Units 101-309, Clearwater

*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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or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- D. Reinforced Concrete Roof Deck.
- E. Other:
- F. Unknown or unidentified.
- G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside 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 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, **and**
- Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter **and** blocked no more than 1.5" of the truss/rafter, **and** free of visible severe corrosion.

- B. Clips
 - Metal connectors that do not wrap over the top of the truss/rafter, **or**
 - Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- 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 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, **or**
 - Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- F. Other:
- G. Unknown or unidentified
- H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure 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:
- 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. **Secondary Water Resistance (SWR):** (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.
- C. Unknown or undetermined.

Inspectors Initials *KA* Property Address 3077 Casa Del Sol Cir, Units 101-309, Clearwater

***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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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		X	X	X		X
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
C	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						
	Other protective coverings that cannot be identified as A, B, or C						
X	No Windborne Debris Protection	X				X	

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

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

- A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist
- A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above
- A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

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

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

- B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist
- B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above
- B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** 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 *HA* Property Address 3077 Casa Del Sol Cir, Units 101-309, Clearwater

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- N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer “A”, “B”, or C” or systems that appear to meet Answer “A” or “B” with no documentation of compliance (Level N in the table above).
 - 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 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 Level X in the table above

X. None or Some Glazed Openings One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR. <i>Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.</i>		
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 Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- Building code inspector certified under Section 468.607, Florida Statutes.
- General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- Professional engineer licensed under Section 471.015, Florida Statutes.
- Professional architect licensed under Section 481.213, Florida Statutes.
- Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, John Felten am a qualified inspector and I personally performed the inspection or (*licensed contractors and professional engineers only*) I had my employee (Joshua Pierson) perform the inspection and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 10-14-2024


An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor 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.

Inspectors Initials  Property Address 3077 Casa Del Sol Cir, Units 101-309, Clearwater

*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 PROPERTY ASSESSMENT TEAM

RESERVE STUDIES | INSURANCE APPRAISALS | WIND MITIGATION

Windstorm Mitigation Report (OIR-B1-1802)

Casa Del Sol Association, Inc.
Clubhouse Bldg, Winding Creek Blvd
Clearwater, FL 33761

Prepared Exclusively for Casa Del Sol Association, Inc.

As of 10-14-2024 | FPAT File# MUD2423385

Felten Property Assessment Team

866.568.7853 | www.fpat.com



RECAPITULATION OF MITIGATION FEATURES For Clubhouse Bldg, Winding Creek Blvd

- 1. Building Code:** **Unknown or does not meet the requirements of Answer A or B**
Comments: The year of construction was verified as +/- 1983 per Pinellas County Property Appraiser.
- 2. Roof Covering:** **FBC Equivalent**
Comments: The roof covering was replaced in 2017. The roof permit was confirmed and the permit number is PER-H-CW17-07295. 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 Attachment:** **Clips**
Comments: Inspection verified embedded straps fastened with a minimum of three nails.
- 5. Roof Geometry:** **Other Roof**
Comments: The roof shape is made up of a combination of flat and pitched sections. The flat area of the roof comprises approximately 42% of the total roof area.
- 6. SWR:** **Yes**
Comments: SWR was verified at time of inspection. The Secondary Water Resistance verified is a self-adhering peel and stick.
- 7. Opening Protection:** **None or Some Glazed Openings**
Comments: No opening protection verified at the time of inspection.



Exterior Elevation



Exterior Elevation



Exterior Elevation

SUPPORTING DOCUMENTATION OF WINDSTORM MITIGATION FEATURES
LOCATED AT: Clubhouse Bldg, Winding Creek Blvd

FPAT File #MUD2423385

Roof Permit
Information

Record PER-H-CW17-07295:
Express Building Permit
Record Status: Finalized

Record Info Payments

Work Location

2420 WINDING CREEK CIR
Clearwater FL 33761 *

Record Details

Replacing a **water heater, AC unit or water softener**? Virtual inspections are now available for these permit types. [Learn more.](#)
Virtual inspections will be available for more permit types soon.

Licensed Professional: KEITH ANDREWS kandrews71@gmail.com ANDREWS, KEITH INNOVATIVE ROOFING SYS OF NEW TAMPA TAMPA, FL 33647 Phone: 8132574630 Mobile Phone: 7272248154 FSA#: 72248154 BUILDING CCC#: 1328004	Project Description: Online Building Permit RFRITILE Tear off re-roof tile and flat deck tile NDA: 15-0112.08 NDA: 13-0022.21 underlayment and cap and base sheet 18 sq ft. 27 sq tile 5/12 pitch
--	--

Additional Licensed Professionals

1) Keith Murray Andrews kandrews71@gmail.com
Innovative Roofing Systems of New Tampa Inc.
9039 Dual Creek Drive
Tampa, FL 33647
Phone: 8134090300
Mobile Phone: 7272248154
Roofing Contractor CCC: 1328004

Additional Information
Job Value: \$35,000.00



Roof Construction



Roof Construction



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: 10-14-2024		
Owner Information		
Owner Name: Casa Del Sol Association, Inc.		Contact Person: Jenny Kidd
Address: Clubhouse Bldg, Winding Creek Blvd		Home Phone:
City: Clearwater	Zip: 33761	Work Phone: (727) 726-8000
County: Pinellas		Cell Phone:
Insurance Company:		Policy #:
Year of Home: +/- 1983	# of Stories: 1	Email: jkidd@ameritechmail.com

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

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

A. Built in compliance with the FBC: Year Built . For homes built in 2002/2003 provide a permit application with a date after 3/1/2002: Building Permit Application Date (MM/DD/YYYY)

B. For the HVHZ Only: Built in compliance with the SFBC-94: Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994: Building Permit Application Date (MM/DD/YYYY) ___/___/_____

C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt/Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	06-19-2017		2017	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input checked="" type="checkbox"/> 4. Built Up	06-19-2017		2017	<input type="checkbox"/>
<input type="checkbox"/> 5. Membrane				<input type="checkbox"/>
<input type="checkbox"/> 6. Other				<input type="checkbox"/>

A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.

B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.

C. One or more roof coverings do not meet the requirements of Answer "A" or "B".

D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the weakest form of roof deck attachment?

A. Plywood/Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.

B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance than 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.

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 *HA* Property Address Clubhouse Bldg, Winding Creek Blvd, Clearwater

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OIR-B1-1802 (Rev. 01/12) Adopted by Rule 690-170.0155

or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- D. Reinforced Concrete Roof Deck.
- E. Other:
- F. Unknown or unidentified.
- G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside 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 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, **and**
- Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter **and** blocked no more than 1.5" of the truss/rafter, **and** free of visible severe corrosion.

- B. Clips
 - Metal connectors that do not wrap over the top of the truss/rafter, **or**
 - Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- 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 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, **or**
 - Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- F. Other:
- G. Unknown or unidentified
- H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure 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:
- 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. **Secondary Water Resistance (SWR):** (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.
- C. Unknown or undetermined.

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OIR-B1-1802 (Rev. 01/12) Adopted by Rule 690-170.0155

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		X	X	X		X
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)						
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)						
C	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						
	Other protective coverings that cannot be identified as A, B, or C						
X	No Windborne Debris Protection	X				X	

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

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

- A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist
- A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above
- A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

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

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

- B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist
- B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above
- B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** 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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- N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer “A”, “B”, or C” or systems that appear to meet Answer “A” or “B” with no documentation of compliance (Level N in the table above).
 - 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 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 Level X in the table above
- X. None or Some Glazed Openings** One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR. <i>Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.</i>		
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 Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- Building code inspector certified under Section 468.607, Florida Statutes.
- General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- Professional engineer licensed under Section 471.015, Florida Statutes.
- Professional architect licensed under Section 481.213, Florida Statutes.
- Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, John Felten am a qualified inspector and I personally performed the inspection or (*licensed contractors and professional engineers only*) I had my employee (Joshua Pierson) perform the inspection and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 10-14-2024

An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor 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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