Uniform Mitigation Verification Inspection Form

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

Owner Name: Palmetto Dunes Pelical Sound Condominium Association Inc. Contact Person:	Inspection Date: 5-6-2020							
Address:21731 Palmetto Dunes Drive Units 101,102,201,202 Home Phone:	Owner Information							
County-Lee Zip: 33928 Work Phone:	Owi	Owner Name: Palmetto Dunes Pelical Sound Condominium Association Inc. Contact Person:						
County-Lee Zip: 33928 Work Phone:	Add	Address:21731 Palmetto Dunes Drive Units 101,102,201,202 Home Phone:						
Note: Any documentation used in validating the compliance or existence of each construction or mitigation attribute must accompany this form. At least one photograph must accompany this form to validate each attribute marked in questions 3 though 7. The insurer may ask additional questions regarding the mitigated feature(s) verified on this form. 1. Bulding Code: Was the structure built in compliance with the Florida Building Code (FBC-94)? A. Built in compliance with the FBC: Year Built For homes built in 2002/2003 provide a permit application with a date after 31/12002; Building Permit Application Date ownown your provide a permit application with a date after 31/12002; Building Permit Application Date ownown your provide a permit application with a date after 91/194: Building Permit Application Date ownown your provide a permit application with a date after 91/194: Building Permit Application Date ownown your provide a permit application with a date after 91/194: Building Permit Application Date ownown your provide a permit application Date ownown your provide your plants of 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 overting identified. 21 Roof Coverings Pyper Provide Application Provide Application Provided for Covering Identified. 21 Roof Coverings Instead 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 31/102 OR the roof is original and built in 2004 or later. 23 Built Coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HYHZ only) a roofing permit application after 91/1994 and before 31/1/2002 OR the roof is original					Work Phone:			
Year of Home: 2001	Cou	nty:Lee			Cell Phone:			
NOTE: Any documentation used in validating the compliance or existence of each construction or mitigation attribute must accompany this form. At least one photograph must accompany this form to validate each attribute marked in questions 3 though 7. The insurer may ask additional questions regarding the mitigated feature(s) verified on this form. 1. Building Code: Was the structure built in compliance with the FIorida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (FBC 2001 or later) OR For homes located in the HVHZ Only: Building Permit Application Date one built in 2002/2003 provide a permit application with a date after 3/11/994. Building Permit Application Date one source of the permit application with a date after 3/11/994. Building Permit Application Date one source of the permit application with a date after 3/11/994. Building Permit Application Date one source of the permit application of the 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 identifical. 2.1 Boof 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 identificate. 2.1 Boof Covering Select all roof covering types in use, Provide the permit application as a substitute of the Provided Pro	Insu	rance Company:	***************************************		Policy #:			
accompany this form. At least one photograph must accompany this form to validate each attribute marked in questions 3 though 7. The insurer may ask additional questions regarding the mitigated feature(s) verified on this form. 1. Building Code: Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward Counties), South Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward Counties), South Florida Building Code (FBC 2001 or later) OR Vear Built in 1994, 1995, and 1996 provide a permit application with a date after 91/1994. Building Permit Application Date pownovrvy	Year	of Home: 2001	# of Stories: 2		Email:			
the HVHZ (Mismi-Dade or Broward counties), South Florida Building Code (SFBC-94)? A. Built in compliance with the FBC: Year Built and a date after 31/12002: Building Permit Application Date (December 2017)	thou	mpany this form. At least one ph gh 7. The insurer may ask additi	otograph must accompa ional questions regardin	any this form to valida g the mitigated featur	te each attribute mark e(s) verified on this for	ed in questions 3 n.		
a date after 3/1/2002; Building Permit Application Date (DAMDONTYY)	t	he HVHZ (Miami-Dade or Broward	l counties), South Florida	Building Code (SFBC-	94)?			
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 @eachporrry_ / / V. 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. Permit Applications Permit Applications FRC or MDC Product Approval Built in the Installation of Replacement OR indicate that no information was available to verify compliance for each roof covering identified. 1. Amphot/Phosphars Shingle 1. Amphot/Phosphars Shingle 1. Ambit Up 1. Ambit	L	A. Built in compliance with the	FBC: Year Built	For homes built in	n 2002/2003 provide a pe	rmit application with		
provide a permit application with a date after 9/1/1994: Building Permit Application Date @MacDorryry	г	•	**	-	For homes built in 1	00/ 1005 and 1006		
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. Note	5							
Perulit Application Perulit Application Perulit Application Perulit Approval Pe	C	R Year of Original Installation/Rep						
See attached 2020		P	ermit Application Date			Provided for		
2 comercheClay Tile 5/6 2020 See attached 2020		☐ 1. Asphalt/Fiberglass Shingle	1 1					
□ 3. Metabl □ 4. Built Up □ 5. Membrance □ 6. Orbors □ 7. /		2. Concrete/Clay Tile		See attached	2020			
□ 4. Built Up □ 5. Membrane □ / / / □ □ □ 6. Other □ □ □ □ □ □ 6. Other □ □ □ □ □ 6. Other □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □		_			-			
□ S. Membrane								
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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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 syste		_		-	-	П		
 □ 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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. □ C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- Dimensional lumber/Tongue & Groove decking with a minimum of 2 nails per board (or 1 nail per board if each board is								
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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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 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		_						
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". 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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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								
 □ 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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. □ C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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 	Q	B. All roof coverings have a Mia roofing permit application after 9	mi-Dade Product Approv 0/1/1994 and before 3/1/2	al listing current at time 002 OR the roof is original.	e of installation OR (for tinal and built in 1997 or	the HVHZ only) a later.		
 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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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 		C. One or more roof coverings de	o not meet the requiremen	its of Answer "A" or "E	3".			
 □ 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 fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. □ C. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inche 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 fieldOR- 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 		☐ D. No roof coverings meet the requirements of Answer "A" or "B".						
by staples or 6d nails spaced at 6" along the edge and 12" in the fieldOR- Batten decking supporting wood shakes or wood shinglesOR- 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 fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. ☐ C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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	3. <u>R</u>	3. Roof Deck Attachment: What is the weakest form of roof deck attachment?						
 24"inches o.c.) by 8d common nails spaced a maximum of 12" inches in the fieldOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf. C. Plywood/OSB roof sheathing with a minimum thickness of 7/16"inch attached to the roof truss/rafter (spaced a maximum of 24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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 		by staples or 6d nails spaced at 6" along the edge and 12" in the fieldOR- Batten decking supporting wood shakes or wood shinglesOR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent						
24"inches o.c.) by 8d common nails spaced a maximum of 6" inches in the fieldOR- 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	Ø	24"inches o.c.) by 8d common nails spaced a maximum of 12" inches in the fieldOR- Any system of screws, nails, adhesives other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a						
Inspectors Initials TA Property Address 21731 Palmetto Dunes Drive Units 101,102,201,202		24"inches o.c.) by 8d common nadecking with a minimum of 2 nai Any system of screws, nails, adh	ails spaced a maximum o ils per board (or 1 nail pe esives, other deck fasteni	f 6" inches in the field. r board if each board is ng system or truss/rafte	-OR- Dimensional lumb equal to or less than 6 in er spacing that is shown	per/Tongue & Groove nches in width)OR-		
	T.,		_					

*This verification form is valid for up to five (5) years provided no material changes have been made to the structure. OIR-B1-1802 (Rev. 01/12) Adopted by Rule 69O-170.0155 Page 1 of 4

			r greater re 82 psf.	sistance than 8d common halfs spaced a maximum of 6 inches in the field of has a mean upilit resistance of at leas	
	П		-	red Concrete Roof Deck.	
			. Other:		
	F. Unknown or unidentified.				
			. No attic		
		_			
4		eet	of the insi	tachment: What is the <u>WEAKEST</u> roof to wall connection? (Do not include attachment of hip/valley jacks withing the or outside corner of the roof in determination of WEAKEST type)	
	Ц	Α	. Toe Nail		
				the top plate of the wall, or	
				Metal connectors that do not meet the minimal conditions or requirements of B, C, or D	
	Mi	nin	nal conditi	ons to qualify for categories B, C, or D. All visible metal connectors are:	
			Ø	Secured to truss/rafter with a minimum of three (3) nails, and	
			▽	Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a ½" gap from the blocking or truss/rafter and blocked no more than 1.5" of the truss/rafter, and free of visible severe corrosion.	
		В	. Clips		
				Metal connectors that do not wrap over the top of the truss/rafter, or	
				Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nai position requirements of C or D, but is secured with a minimum of 3 nails.	
	all	C.	Single W		
				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 V	<u>. </u>	
				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 a	ccess	
5.				What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of over unenclosed space in the determination of roof perimeter or roof area for roof geometry classification).	
		A.	Hip Roof	Hip roof with no other roof shapes greater than 10% of the total roof system perimeter. Total length of non-hip features: feet; Total roof system perimeter: feet	
		В.	Flat Roof		
		C.	Other Roo	of Any roof that does not qualify as either (A) or (B) above.	
6.	Sec		SWR (als sheathing	r Resistance (SWR): (standard underlayments or hot-mopped felts do not qualify as an SWR) o called Sealed Roof Deck) Self-adhering polymer modified-bitumen roofing underlayment applied directly to the or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the from water intrusion in the event of roof covering loss.	
			No SWR.		
		C.	UIMIOWI	or undetermined.	
In	spec	tors	Initials <u>T</u>	Property Address 21731 Palmetto Dunes Drive Units 101,102,201,202	
*T	his v	eri	fication fo	rm 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 69O-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. Non-Glazed **Opening Protection Level Chart** Glazed Openings **Openings** Place an "X" in each row to identify all forms of protection in use for each Windows opening type. Check only one answer below (A thru X), based on the weakest Garage Glass Entry Garage **Skylights** or Entry form of protection (lowest row) for any of the Glazed openings and indicate Block Doors Doors Doors Doors the weakest form of protection (lowest row) for Non-Glazed openings. N/A Not Applicable- there are no openings of this type on the structure Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights) Α Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights) В C Verified plywood/OSB meeting Table 1609.1.2 of the FBC 2007 Verified Non-Glazed Entry or Garage doors indicating compliance with ASTM E D 330, ANSI/DASMA 108, or PA/TAS 202 for wind pressure resistance Opening Protection products that appear to be A or B but are not verified N Other protective coverings that cannot be identified as A, B, or C X No Windborne Debris Protection A. Exterior Openings Cyclic Pressure and 9-lb Large Missile (4.5 lb for skylights only) All Glazed openings are protected at a minimum, with impact resistant coverings or products listed as wind borne debris protection devices in the product approval system of the State of Florida or Miami-Dade County and meet the requirements of one of the following for "Cyclic Pressure and Large Missile Impact" (Level A in the table above). Miami-Dade County PA 201, 202, and 203 Florida Building Code Testing Application Standard (TAS) 201, 202, and 203 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

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

Inspectors Initials TA Property Address 21731 Palmetto Dunes Drive Units 101,102,201,202

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 Leve	X in the table above				
X. None or Some Glazed Openings One or more Glaze		evel X in the table above.			
MITIGATION INSPECTIONS MUST B Section 627.711(2), Florida Statutes, provi	_				
Qualified Inspector Name:	License Type:	License or Certificate #:			
Inspection Company:		Phone:			
Qualified Inspector – I hold an active license as a:	(check one)				
Home inspector licensed under Section 468.8314, Florida Statutes training approved by the Construction Industry Licensing Board a	who has completed the statute				
☐ Building code inspector certified under Section 468.607, Florida S	Statutes.				
General, building or residential contractor licensed under Section	489.111, Florida Statutes.				
✓ Professional engineer licensed under Section 471.015, Florida Sta					
Professional architect licensed under Section 481.213, Florida Sta					
Any other individual or entity recognized by the insurer as possess verification form pursuant to Section 627.711(2), Florida Statutes.		is to properly complete a uniform mitigation			
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, Arthur C. Schoenewaldt					
obtain or receive a discount on an insurance premium to whi	ch the individual or entity	is not entitled commits a misdemeanor			
The definitions on this form are for inspection purposes only as offering protection from hurricanes.					
Inspectors Initials TA Property Address 21731 Palmetto	Dunes Drive Units 10	1,102,201,202			
*This verification form is valid for up to five (5) years provide inaccuracies found on the form.	ed no material changes ha	ive been made to the structure or			
OIR-B1-1802 (Rev. 01/12) Adopted by Rule 69O-170.0155		Page 4 of 4			

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



May 08, 2020

Village of Estero Building Permit 9401 Corkscrew Palms Circle Estero, Fl 33928 Community Development

Attention: Chief Building Official

RE: Palmetto Dunes Condominium 21731 Palmetto Dunes Drive Estero, FL 33928 Roofing Restoration KEG File #20RN-0085 Wind Mitigation Permit # 1721235-0

To whom it may concern:

Karins Engineering Group, Inc. (KEG) provided an engineer to observe the roofing restoration work on the above referenced condominium. The work was recently performed.

It is the professional opinion of KEG that the re-nailing of the sheathing and the existing truss tie-down straps is in conformance with the 6^{th} Edition of the Florida Building Code (2017) for wind uplift.

We trust this information is helpful. Should questions arise, please do not hesitate to call.





9696 Bonita Beach Road, Unit 210, FL 34135 Ph: (239) 444-1440 Fax: (239) 444-1450

TO:

Marty McClain EnviroStruct, LLC 26701 Dublin Woods Circle Bonita Springs, FL 34135

DATE	April 14, 2020	JOB NO.	20RN-0085		
	Palmetto Dunes CAI – Roofing Project				
LOCATION	Palmetto Dunes Drive				
CONTRACTOR	EnviroStruct, LLC	Palmetto Dunes CAI			
WEATHER	Sunny Time 88° F 1:00PM				
PRESENT AT SITE	Rahmin Bahar, EnviroStruct (ES) Teresita Nazario-Acosta, Karins Engineering Group (KEG)				

PERMIT DATE: PERMIT NUMBER: REPORT: FR # 26

Page 1 of 9

The purpose of this visit was to observe the work in progress. The following was noted:

- Observed work-in-progress was completed on buildings 21731, 21741, 21751, 21760 and 21811.
- Buildings 21731, 21741, 21751 and 21760
 - Mortar adhesive application was in progress on building 21731.
 - Broken field tile replacement was in progress on building 21731.
 - Roof tiles were set in place for installation on buildings 21741 and 21751.
 - Roof field tiles with polyurethane foam adhesive were in progress on building 21760.
 - Broken file tile replacement must be addressed on building 21760.
- Building 21811
 - o Roof tile removal was in progress.
 - Existing strap clips on the trusses have the required minimum of 5 nails.
 - Rotten fascia, trusses and plywood sheathing were observed.

Observed work-in-progress appears to be preceding in general accordance with approved plans and specifications, except as noted herein. Following are some photos taken during our observation.

Inspected by: Teresita Nazario-Acosta

COPIES TO:

Attendees

newaldt III, PE



Photograph #1: Mortar adhesive application was in progress on building 21731.



Photograph #2: Mortar adhesive application was in progress on building 21731.



Photograph #3: Broken field tile replacement was in progress on building 21731.



Photograph #4: Broken field tile replacement was in progress on building 21731.



Photograph #5: Roof tiles were set in place for installation on buildings 21741.



Photograph #6: Roof tiles were set in place for installation on buildings 21751.



Photograph #7: Roof field tiles with polyurethane foam adhesive were in progress on building 21760.



Photograph #8: Roof field tiles with polyurethane foam adhesive were in progress on building 21760.



Photograph #9: Broken field tile replacement must be addressed on building 21760.



Photograph #10: Broken field tile replacement must be addressed on building 21760.



Photograph #11: Roof tile removal was in progress on building 21811.



Photograph #12: Roof tile removal was in progress on building 21811.



Photograph #13: Existing strap clips on the trusses have the required minimum of 5 nails on building 21811.



Photograph #14: Existing strap clips on the trusses have the required minimum of 5 nails on building 21811.



Photograph #15: Rotten fascia, trusses and plywood sheathing were observed on building 21811.



Photograph #16: Rotten fascia, trusses and plywood sheathing were observed on building 21811.



9696 Bonita Beach Road, Unit 210, FL 34135 Ph: (239) 444-1440 Fax: (239) 444-1450

TO:

Marty McClain EnviroStruct, LLC 26701 Dublin Woods Circle Bonita Springs, FL 34135

DATE	March 30, 2020	JOB NO.	20RN-0085		
	Palmetto Dunes CAI – Roofing Project				
LOCATION	Palmetto Dunes Drive				
CONTRACTOR	EnviroStruct, LLC	Palmetto Dunes CAI			
WEATHER	Sunny TEMP. Time 88° F 2:30PM				
PRESENT AT SITE	Rahmin Bahar, EnviroStruct (ES) Teresita Nazario-Acosta, Karins Engineering Group (KEG)				

PERMIT DATE: PERMIT NUMBER:

REPORT: FR # 19

Page 1 of 15

The purpose of this visit was to observe the work in progress. The following was noted:

- Observed work-in-progress was completed on buildings 21710, 21711, 21721, 21731, 21740, 21781, 21810 and 21820.
- Buildings 21710, 21711, 21721, 21731 and 21740
 - Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on buildings 21710, 21711 and 21721.
 - o Broken field tile replacement must be addressed on buildings 21710, 21711 and 21721.
 - Mortar adhesive application was in progress on building 21711.
 - Roof tiles were set into place for installation on buildings 21731 and 21740.
- Buildings 21781 and 21820
 - Roof tile removal was in progress.
 - Existing strap clips on the trusses have the required minimum of nails.
 - Rotten fascia and truss were observed.
- Building 21810
 - Polystick MTS Plus underlayment was completed.
 - Drip-edge installation was in progress.
 - Second layer of underlayment began.

Observed work-in-progress appears to be preceding in general accordance with approved plans and specifications, except as noted herein. Following are some photos taken during our observation.

Inspected by: Teresita Nazario-Acosta

COPIES TO:

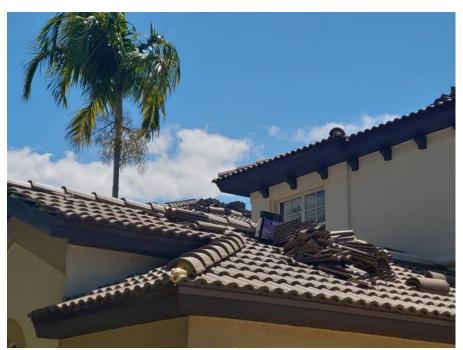
Attendees

FIELD REPORT

Arthur Casehoenewaldt III, PE



Photograph #1: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21710.



Photograph #2: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21710.



Photograph #3: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21710.



Photograph #4: Broken field tile replacement must be addressed on building 21710.



Photograph #5: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21711.



Photograph #6: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21711.



Photograph #7: Broken field tile replacement must be addressed on building 21711.



Photograph #8: Mortar adhesive application was in progress on building 21711.



Photograph #9: Mortar adhesive application was in progress on building 21711.



Photograph #10: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21721.



Photograph #11: Roof field, ridge and hip tile installations with polyurethane foam adhesive were in progress on building 21721.



Photograph #12: Broken field tile replacement must be addressed on building 21721.



Photograph #13: Roof tiles were set into place for installation on building 21731.



Photograph #14: Roof tiles were set into place for installation on building 21740.



Photograph #15: Roof tile removal was in progress on building 21781.



Photograph #16: Roof tile removal was in progress on building 21781.



Photograph #17: Existing strap clips on the trusses have the required minimum of nails on building 21781.



Photograph #18: Existing strap clips on the trusses have the required minimum of nails on building 21781.



Photograph #19: Rotten fascia and truss were observed on building 21781.



Photograph #20: Polystick MTS Plus underlayment was completed on building 21810.



Photograph #21: Polystick MTS Plus underlayment was completed on building 21810.



Photograph #22: Drip-edge installation was in progress on building 21810.



Photograph #23: Drip-edge installation was in progress on building 21810.



Photograph #24: Second layer of underlayment began on building 21810.



Photograph #25: Roof tile removal was in progress on building 21820.



Photograph #26: Roof tile removal was in progress on building 21820.



Photograph #27: Existing strap clips on the trusses have the required minimum of nails on building 21820.



Photograph #28: Rotten fascia and truss were observed on building 21820.



9696 Bonita Beach Road, Unit 210, FL 34135 Ph: (239) 444-1440 Fax: (239) 444-1450

TO:

Marty McClain EnviroStruct, LLC 26701 Dublin Woods Circle Bonita Springs, FL 34135

DATE	February 24, 2020	JOB NO.	20RN-0085	
	Palmetto Dunes CAI – Roofing Project			
LOCATION	Palmetto Dunes Drive			
CONTRACTOR	EnviroStruct, LLC	Palmetto Dunes CAI		
WEATHER	Cloudy	76° F	Time 11:30AM	
PRESENT AT SITE	Rahmin Bahar, EnviroStruct (ES) Teresita Nazario-Acosta, Karins Engineering Group (KEG)			

PERMIT DATE: PERMIT NUMBER: REPORT: FR # 8

Page 1 of 5

The purpose of this visit was to observe the work in progress. The following was noted:

- Observed work-in-progress was completed on buildings 7861 and 21731.
- Building 7861
 - o Roof tile removal was in progress.
 - Rotten wood fascia and plywood sheathing were observed.
 - o Re-nail pattern at plywood sheathing was in progress.
 - Note: KEG observed a lack of nails on a few existing straps. N8D nails were installed during the site visit to comply with the Florida building code.
- Building 21731
 - o Roof tile removal was in progress.
 - Polystick MTS Plus underlayment installation was in progress.

Observed work-in-progress appears to be preceding in general accordance with approved plans and specifications, except as noted herein. Following are some photos taken during our observation.

Inspected by: Teresita Nazario-Acosta

COPIES TO:

Attendees

FIELD REPORT

- Arthur CR Schoenewaldt III. PE



Photograph #1: Roof tile removal was in progress on building 7861.



Photograph #2: Rotten wood fascia was observed on building 7861.



Photograph #3: Rotten plywood sheathing was observed on building 7861.



Photograph #4: Re-nail pattern at plywood sheathing was in progress on building 7861.



Photograph #5: KEG observed a lack of nails on a few existing straps on building 7861. N8D nails were installed during the site visit to comply with the Florida building code.



Photograph #6: KEG observed a lack of nails on a few existing straps on building 7861. N8D nails were installed during the site visit to comply with the Florida building code.



Photograph #7: Roof tile removal was in progress on building 21731.



Photograph #8: Polystick MTS Plus underlayment installation was in progress on building 21731.



9696 Bonita Beach Road, Unit 210, FL 34135 Ph: (239) 444-1440 Fax: (239) 444-1450

TO:

Marty McClain EnviroStruct, LLC 26701 Dublin Woods Circle Bonita Springs, FL 34135

DATE	February 21, 2020	JOB NO.	20RN-0085	
	Palmetto Dunes CAI – Roofing Project			
LOCATION	Palmetto Dunes Drive			
CONTRACTOR	EnviroStruct, LLC	Palmetto Dunes CAI		
WEATHER	Cloudy	TEMP. Time 65° F 12:00PM		
PRESENT AT SITE	Rahmin Bahar, EnviroStruct (ES) Teresita Nazario-Acosta, Karins Engineering Group (KEG)			

PERMIT DATE: PERMIT NUMBER: REPORT: FR # 7

Page 1 of 12

The purpose of this visit was to observe the work in progress. The following was noted:

- Observed work-in-progress was completed on buildings 7851, 7860, 21700, 21710, 21711, 21720, 21721 and 21731.
- Buildings 7851, 7860, 21700, 21710, 21711, 21720 and 21721
 - Polystick MTS Plus underlayment installation was in progress on building 7851.
 - Second layer of underlayment installation was in progress on buildings 7860, 21710, 21720 and 21721.
 - Drip-edge flashing installation was in progress on buildings 7851, 21720 and 21721.
 - o Fascia repair was in progress on buildings 21710, 21720 and 21721.
 - V-crimp metal Valley flashing and hip/ridge metal channel installations were in progress on buildings 21700, 21710 and 21711.
- Building 21731
 - Roof tile removal was in progress.
 - Existing strap clips on trusses have the required minimum quantity of nails. Installation of new hurricane truss anchor straps (HGAM10) is not required.

Observed work-in-progress appears to be preceding in general accordance with approved plans and specifications, except as noted herein. Following are some photos taken during our observation.

Inspected by: Teresita Nazario-Acosta

COPIES TO:

Attendees

FIELD REPORT

STATE OF 02/26/2020

Anthur C. Schoenewaldt III, PE



Photograph #1: Polystick MTS Plus underlayment installation was in progress on building 7851.



Photograph #2: Polystick MTS Plus underlayment installation was in progress on building 7851.



Photograph #3: Drip-edge flashing installation was in progress on building 7851.



Photograph #4: Second layer of underlayment installation was in progress on building 7860.



Photograph #5: Second layer of underlayment installation was in progress on building 7860.



Photograph #6: V-crimp metal valley flashing, and hip/ridge metal channel installations were in progress on building 21700.



Photograph #7: V-crimp metal valley flashing, and hip/ridge metal channel installations were in progress on building 21700.



Photograph #8: V-crimp metal valley flashing, and hip/ridge metal channel installations were in progress on building 21700.



Photograph #9: V-crimp metal valley flashing, and hip/ridge metal channel installations were in progress on building 21710.



Photograph #10: Second layer of underlayment installation was in progress on building 21710.



Photograph #11: Fascia repair was in progress on building 21710.



Photograph #12: V-crimp metal valley flashing, and hip/ridge metal channel installations were in progress on building 21711.



Photograph #13: V-crimp metal valley flashing, and hip/ridge metal channel installations were in progress on building 21711.



Photograph #14: Second layer of underlayment installation was in progress on building 21720.



Photograph #15: Drip-edge flashing installation was in progress on building 21720.



Photograph #16: Fascia repair was in progress on building 21720.



Photograph #17: Second layer of underlayment installation was in progress on building 21721.



Photograph #18: Drip-edge flashing installation was in progress on building 21721.



Photograph #19: Fascia repair was in progress on building 21721.



Photograph #20: Roof tile removal was in progress on building 21731.



Photograph #21: Existing strap clips on trusses have the required minimum quantity of nails on building 21731. Installation of new hurricane truss anchor straps (HGAM10) is not required.



Photograph #22: Existing strap clips on trusses have the required minimum quantity of nails on building 21731. Installation of new hurricane truss anchor straps (HGAM10) is not required.