

# ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION	
A1. Building Owner's Name Sea Glass Coastal Properties RS1, LLC	FOR INSURANCE COMPANY USE Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>17814 Lee Avenue</b>	Company NAIC Number:
City Redington Shores	State Florida
	ZIP Code 33708
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 7 and N1/4 6' of Lot 6 - Third Addition to Harbor Shores -Plat Book 25, Page 65 - Parcel #31-30-15-36342-000-0070	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential	
A5. Latitude/Longitude: Lat 27.82797°N Long. -82.83145°W	Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.	
A7. Building Diagram Number <u>6</u>	
A8. For a building with a crawlspace or enclosure(s):	
a) Square footage of crawlspace or enclosure(s) <u>1,089</u> sq ft	
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>0</u>	
c) Total net area of flood openings in A8.b <u>0</u> sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
A9. For a building with an attached garage:	
a) Square footage of attached garage <u>0</u> sq ft	
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>0</u>	
c) Total net area of flood openings in A9.b <u>0</u> sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION	
B1. NFIP Community Name & Community Number Redington, Shores - 125141	B2. County Name Pinellas
	B3. State Florida
B4. Map/Panel Number 12103C0179	B5. Suffix G
B6. FIRM Index Date 08/18/2009	B7. FIRM Panel Effective/ Revised Date 09/03/2003
B8. Flood Zone(s) VE	B9. Base Flood Elevation(s) (Zone AO use Base Flood Depth) 13'
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source:	
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source:	
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA	

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

**IMPORTANT: In these spaces, copy the corresponding information from Section A.**

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 17814 Lee Avenue		FOR INSURANCE COMPANY USE Policy Number:	
City Redington Shores	State Florida	ZIP Code 33708	Company NAIC Number

## SECTION C -- BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

- C1. Building elevations are based on:  Construction Drawings\*  Building Under Construction\*  Finished Construction  
 \*A new Elevation Certificate will be required when construction of the building is complete.
- C2. Elevations -- Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, ARIA, ARIAE, AR/A1-A30, ARIA/H, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.  
 Benchmark Utilized: County Map #198 (Redington C) Vertical Datum: NAVD - 1988

Indicate elevation datum used for the elevations in items a) through h) below.

NGVD 1929  NAVD 1988  Other/Source:



Datum used for building elevations must be the same as that used for the BFE.

- Check the measurement used.
- |  |              |  |                                 |
|--|--------------|--|---------------------------------|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor)  | <u>6.35</u>  | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| b) Top of the next higher floor  | <u>18.11</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only)  | <u>16.0</u>  | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| d) Attached garage (top of slab)   | <u>N/A</u>   | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) | <u>16.92</u> | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG)   | <u>5.58</u>  | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG)  | <u>6.11</u>  | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support                               | <u>6.48</u>  | <input checked="" type="checkbox"/> feet | <input type="checkbox"/> meters |

## SECTION D -- SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U. S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No  Check here if attachments

Certifier's Name John C. Brendla	License Number 1269
Title Surveyor	
Company Name John C. Brendla & Associates, Inc.	
Address 4015 82nd Avenue North	
City Pinellas Park	State Florida
Signature 	ZIP Code 33781
	Date 03/30/2018
	Telephone (727) 576-7546

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

C2) a. Storage and Parking C2) b. The Lowest Living Floor C2) e. Water Heater

NOTE: The ground floor has breakaway walls - The Photos are the attachments

Benchmark: County Map #198 (Redington "C" Elev. 4.365' NGVD adjusted to Elev. 3.63' NAVD- MSL= 0.00

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<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 17814 Lee Avenue	
City Redington Shores	State Florida
ZIP Code 33708	Company NAIC Number
FOR INSURANCE COMPANY USE Policy Number:	

## SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).

- a) Top of bottom floor (including basement, crawlspace, or enclosure) is \_\_\_\_\_  feet  meters  above or  below the HAG.
  - b) Top of bottom floor (including basement, crawlspace, or enclosure) is \_\_\_\_\_  feet  meters  above or  below the LAG.
- E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is \_\_\_\_\_  feet  meters  above or  below the HAG.
- E3. Attached garage (top of slab) is \_\_\_\_\_  feet  meters  above or  below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is \_\_\_\_\_  feet  meters  above or  below the HAG.

E5. Zone AO only: if no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?  Yes  No  Unknown. The local official must certify this information in Section G.

## SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address

City

State

ZIP Code

Signature

Date

Telephone

Comments

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>		<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 17814 Lee Avenue		Policy Number:
City Redington Shores	State Florida	Company NAIC Number
ZIP Code 33708		
<b>SECTION G – COMMUNITY INFORMATION (OPTIONAL)</b>		
<p>The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.</p>		
<p>G1. <input type="checkbox"/> The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)</p>		
<p>G2. <input type="checkbox"/> A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.</p>		
<p>G3. <input type="checkbox"/> The following information (Items G4–G10) is provided for community floodplain management purposes.</p>		
G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate of Compliance/Occupancy Issued
<p>G7. This permit has been issued for: <input type="checkbox"/> New Construction <input type="checkbox"/> Substantial Improvement</p>		
<p>G8. Elevation of as-built lowest floor (including basement) _____ <input type="checkbox"/> feet <input type="checkbox"/> meters Datum _____</p>		
<p>G9. BFE or (in Zone AO) depth of flooding at the building site: _____ <input type="checkbox"/> feet <input type="checkbox"/> meters Datum _____</p>		
<p>G10. Community's design flood elevation: _____ <input type="checkbox"/> feet <input type="checkbox"/> meters Datum _____</p>		
Local Official's Name _____ Title _____		
Community Name _____ Telephone _____		
Signature _____ Date _____		
Comments (including type of equipment and location, per C2(e), if applicable)		

Check here if attachments.



**ELEVATION CERTIFICATE**

**BUILDING PHOTOGRAPHS**

See Instructions for Item A6.

OMB No. 1660-0008  
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Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
17814 Lee Avenue

FOR INSURANCE COMPANY USE  
Policy Number:

City  
Redington Shores

State  
Florida

Company NAIC Number

ZIP Code  
33708

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo Two Caption

Minimum elevations required for flood insurance rating.

# V ZONE DESIGN CERTIFICATE

Name Seaglass Coastal Properties LLC Policy Number (Insurance Co. Use) \_\_\_\_\_  
Built Address or Other Description 17814 Lee Ave

Per. No. \_\_\_\_\_ City Reddington Shores State FL Zip Code 33708

## SECTION I: Flood Insurance Rate Map (FIRM) Information

Community No. 125141 Panel No. 12103C0179G Suffix \_\_\_\_\_ FIRM Date 9/3/2003 FIRM Zone(s) VE12 + VE13

## SECTION II: Elevation Information Used for Design

[NOTE: This section documents the elevations/depths used or specified in the design - it does not document surveyed elevations and is not equivalent to the as-built elevations required to be submitted during or after construction.]

1. FIRM Base Flood Elevation (BFE) ..... 13.0' feet\*
  2. Community's Design Flood Elevation (DFE) ..... 15.0' feet\*
  3. Elevation of the Bottom of Lowest Horizontal Structural Member ..... 15.2 feet\*
  4. Elevation of Lowest Adjacent Grade ..... 5.6' feet\*
  5. Depth of Anticipated Scour/Erosion used for Foundation Design ..... 3.48' feet
  6. Embedment Depth of Piling or Foundation Below Lowest Adjacent Grade ..... 25.0 feet
- \* Indicate elevation datum used in 1-4:  NAVD88  Other

## SECTION III: V Zone Design Certification Statement

I certify that: (1) I have developed or reviewed the structural design, plans, and specifications for construction of the above-referenced building and (2) that the design and methods of construction specified to be used are in accordance with accepted standards of practice\*\* for meeting the following provisions:

The bottom of the lowest horizontal structural member of the lowest floor (excluding piles and columns) is elevated to or above the BFE.  
A pile and column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of the wind and water loads acting simultaneously on all building components. Water loading values used are those associated with the base flood\*\*\*. Wind loading values used are those required by the applicable State or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

## SECTION IV: Breakaway Wall Design Certification Statement


NOTE. This section must be certified by a registered engineer or architect when breakaway walls are designed to have a resistance of more than 20 psf (0.96 kN/m2) determined using allowable stress design]

I certify that: (1) I have developed or reviewed the structural design, plans, and specifications for construction of breakaway walls to be constructed under the above-referenced building and (2) that the design and methods of construction specified to be used are in accordance with accepted standards of practice\*\* for meeting the following provisions:

Breakaway wall collapse shall result from a water load less than that which would occur during the base flood\*\*\*. The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all building components (see Section III).

## SECTION V: Certification and Seal

This certification is to be signed and sealed by a registered professional engineer or architect authorized by law to certify structural designs. I certify the V Zone Design Certification Statement (Section III) and  the Breakaway Wall Design Certification Statement (Section IV, check if applicable).

Certifier's Name KEVIN G. SMITH License Number AR11656  
 Title \_\_\_\_\_ Company Name \_\_\_\_\_  
 Address 1909 W. PATTERSON ST.  
 City TAMPA State FL Zip Code 33604  
 Signature Kevin Smith Date 2/8/17 Telephone 813 310 9856  
 Place Seal Here 



17814 LEE AVE.

NONCONVERSION AGREEMENT  
FOR CERTAIN STRUCTURES IN THE FLOODPLAIN

Application has been made for a Permit from the City of REDINGTON SHORES, FL [state].

#125141 COMMUNITY NUMBER

Permit # B-10783

Property Owner SEAGLASS COASTAL PROPERTIES RS, LLC

Address 15208 GULF BLVD #207, MADRAT BEACH FL 33470

Deed dated 4/2/15, Recorded 4/13/2015

Tax map N/A, block N/A, parcel 313015363420000070

SL TR RD SUBS BK LOT

Base Flood Elevation at the site is 13 feet (NGVD). NAD  
Map Panel Number 12103C079G, effective date 9-3-2003

In consideration for the granting of a permit for the above structure, the property owner agrees to the following:

1. That the enclosed area below the base flood elevation shall be used solely for parking of vehicles, limited storage, or access to the building and will never be used for human habitation without first becoming fully compliant with the flood damage prevention ordinance in effect at the time of conversion.
2. That all interior walls, ceilings, and floors below the base flood elevation shall be unfinished or constructed of flood-resistant materials.
3. That mechanical, electrical, or plumbing devices shall not be installed below the base flood elevation.
4. The walls of the enclosed areas below the base flood elevation shall be equipped with at least two vents which permit the automatic entry and exit of floodwater with total openings of at least one square inch for every square foot of enclosed area below flood level. The vents shall be on at least two different walls, and the bottoms of the vents shall be no more than one foot above grade.
5. That any variation in construction beyond what is permitted shall constitute a violation of this agreement and Section 90-37 of Ordinance # 13-02.
6. That this Nonconversion Agreement becomes part of Permit # B-10783.

Signature of Property Owner [Signature] Witness [Signature] Date 2/14/17

At a minimum, the following has been recorded on the deed to the above property: "This structure has received special permission to be constructed in the Special Flood Hazard Area. The lowest floor shall not be finished or converted to a habitable space unless the enclosed area below the Base Flood Elevation becomes fully compliant with Ordinance # 13-02 in effect at the time of conversion. At this site, the Base Flood Elevation is 13 feet, National Geodetic Vertical Datum."  
NAD

Signature, Recorder of Deeds \_\_\_\_\_ Date \_\_\_\_\_

FILE