

PB17-0734

# 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.

FILE COPY OF RECORDS  
PERMIT PLANS

SECTION A - PROPERTY INFORMATION					FOR INSURANCE COMPANY USE	
A1. Building Owner's Name Preserve at Longbeach, LLC, a Florida limited liability company					Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 6840 Longboat Drive South					Company NAIC Number:	
City Longboat Key		State Florida		ZIP Code 34228		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 101, The Preserve at Longbeach						
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>						
A5. Latitude/Longitude: Lat. <u>27°26'03.36" N</u> Long. <u>082°40'56.03" W</u> 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>7</u>						
A8. For a building with a crawlspace or enclosure(s):						
a) Square footage of crawlspace or enclosure(s) <u>1094.00</u> sq ft						
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>7</u>						
c) Total net area of flood openings in A8.b <u>357.00</u> sq in						
d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
A9. For a building with an attached garage:						
a) Square footage of attached garage <u>N/A</u> sq ft						
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u>						
c) Total net area of flood openings in A9.b <u>N/A</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 Town of Longboat Key 125126			B2. County Name Manatee		B3. State Florida	
B4. Map/Panel Number 12081C0291	B5. Suffix E	B6. FIRM Index Date 03-17-2014	B7. FIRM Panel Effective/ Revised Date 03-17-2014	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 9	
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						

RECEIVED  
APR 23 2019  
TOWN OF LONGBOAT KEY  
Planning, Zoning and Building

**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. 6840 Longboat Drive South			Policy Number:
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**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, AR/A, AR/AE, AR/A1–A30, AR/AH, 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: NGS PID #DL1838 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.

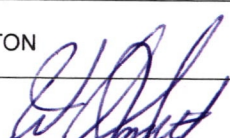
Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) \_\_\_\_\_ 4.4  feet  meters
- b) Top of the next higher floor \_\_\_\_\_ 14.8  feet  meters
- c) Bottom of the lowest horizontal structural member (V Zones only) \_\_\_\_\_ N/A  feet  meters
- d) Attached garage (top of slab) \_\_\_\_\_ N/A  feet  meters
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) \_\_\_\_\_ 26.0  feet  meters
- f) Lowest adjacent (finished) grade next to building (LAG) \_\_\_\_\_ 3.1  feet  meters
- g) Highest adjacent (finished) grade next to building (HAG) \_\_\_\_\_ 4.1  feet  meters
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support \_\_\_\_\_ N/A  feet  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 WALTER J. SMITH	License Number PSM #4807	
Title PROFESSIONAL SURVEYOR AND MAPPER		
Company Name ESP ASSOCIATES FL, INC		
Address 518 13TH STREET WEST		
City BRADENTON	State Florida	ZIP Code 34205
Signature 	Date 04-22-2019	Telephone (941) 345-5451



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)  
The purpose of this certificate is to reflect the finish floor elevation of the final construction. Field data collected 01/28/2019. Site BM used is Based on National Geodetic Survey (NGS) PID #DL1838. A8 c) The number shown is the net opening for the six openings. Smart vents model number 1540-520 were installed in the seven openings. Each smart vent rated at 200 square feet (7x200 = 1400 square feet total of coverage). See attached ISS-ESR-2074. C2 e) Construction plans calls for A/C Unit on elevated platform on 2nd floor roof.  
The garages are below the living area and have a finish floor of 3.5 feet (NAVD 1988).  
A 7th smart vent was added on 04/18/2019.

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## 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

Check here if attachments.



# BUILDING PHOTOGRAPHS

OMB No. 1660-0008  
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## ELEVATION CERTIFICATE

See Instructions for Item A6.

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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 One

Photo One Caption FRONT VIEW (Photo Date 01/28/2019)

Clear Photo One



Photo Two

Photo Two Caption REAR VIEW FROM RIGHT SIDE (Photo Date 01/28/2019)

Clear Photo Two

# BUILDING PHOTOGRAPHS

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## ELEVATION CERTIFICATE

Continuation Page

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If submitting more photographs than will fit on the preceding page, affix the additional photographs below. 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.



Photo Three

Photo Three Caption RIGHT SIDE VIEW (Photo Date 01/28/2019)

Clear Photo Three



Photo Four

Photo Four Caption LEFT SIDE VIEW (Photo Date 01/28/2019)

Clear Photo Four

## BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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Photo One

Photo One Caption SMART VENT 1 (Photo Date 01/28/2019)

Clear Photo One



Photo Two

Photo Two Caption SMART VENT 2 (Photo Date 01/28/2019)

Clear Photo Two

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Photo Three

Photo Three Caption SMART VENT 3 (Photo Date 01/28/2019)

Clear Photo Three



Photo Four

Photo Four Caption SMART VENT 4 (Photo Date 01/28/2019)

Clear Photo Four



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See Instructions for Item A6.

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Photo One

Photo One Caption SMART VENT 5 (Photo Date 01/28/2019)

Clear Photo One

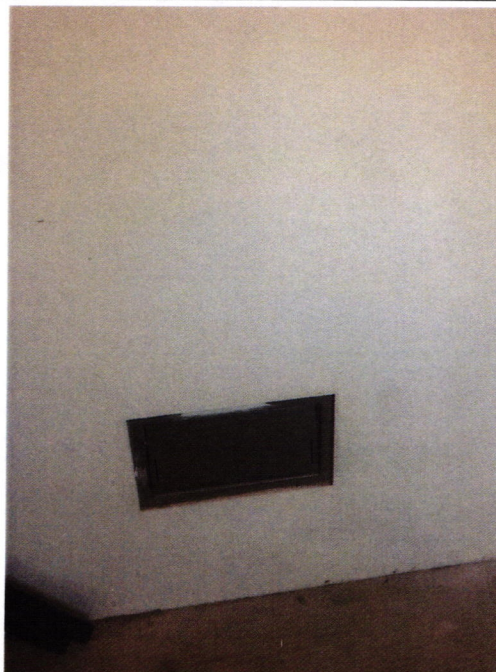


Photo Two

Photo Two Caption SMART VENT 6 (Photo Date 01/28/2019)

Clear Photo Two

**BUILDING PHOTOGRAPHS**

Continuation Page

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Photo Three

Photo Three Caption SMART VENT 7 (Photo Date 04/18/2019)

Clear Photo Three

Photo Four

Photo Four Caption

Clear Photo Four