

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No 1660-0008  
 Expiration Date: July 31 2015

## SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

Policy Number

Company NAIC Number

A1 Building Owner's Name HARRY JOHNSON

A2 Building Street Address (including Apt. Unit, Suite and/or Bldg. No.) or P.O. Route and Box No.  
112 SOUTH YAUPON DRIVE

City SURFSIDE BEACH

State SC

ZIP Code 29575

A3 Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
LOT 20 BLOCK 1, FLORAL SECTION-----195-04-08-019

A4 Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5 Latitude/Longitude: Lat. 33.3618 Long 78.5827 Horizontal Datum:  NAD 1927  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 3

A8 For a building with a crawlspace or enclosure(s)

- a) Square footage of crawlspace or enclosure(s) 1036 sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 11
- c) Total net area of flood openings in A8 b 1408 sq ft
- d) Engineered flood openings?  Yes  No

A9 For a building with an attached garage

- a) Square footage of attached garage \_\_\_\_\_ sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade \_\_\_\_\_
- c) Total net area of flood openings in A9 b \_\_\_\_\_ sq ft
- d) Engineered flood openings?  Yes  No

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1 NFIP Community Name & Community Number  
490104 TOWN OF SURFSIDE BEACH

B2 County Name  
HORRY

B3 State  
SC

B4 Map/Panel Number  
45051C0751

B5 Suffix  
H

B6 FIRM Index Date  
7-23-99

B7 FIRM Panel Effective/Revised Date  
7-23-99

B8 Flood Zone(s)  
AE

B9 Base Flood Elevation(s) (Zone AO use base flood depth)  
16

B10 Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in item B9

- FIS Profile  FIRM  Community Determined  Other/Source \_\_\_\_\_

B11 Indicate elevation datum used for BFE in item B9:  NGVD 1929  NAVD 1988  Other/Source \_\_\_\_\_

B12 Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  Yes  No  
 Designation Date \_\_\_\_\_  CBRS  OPA

## 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/AD. Complete items C2 a-h below according to the building diagram specified in item A7. In Puerto Rico only, enter meters

Benchmark Utilized AERO

Vertical Datum: NGVD 29

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 unit:

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor): 10.7  feet  meters
- b) Top of the next higher floor: 12.98  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): 20.0  feet  meters
- f) Lowest adjacent (finished) grade next to building (LAG): 10.7  feet  meters
- g) Highest adjacent (finished) grade next to building (HAG): 10.8  feet  meters
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support: 10.7  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.

- Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No
- Check here if attachments.

Certifier's Name J. LUCKEY SANDERS

License Number 4554

Title LAND SURVEYOR

Company Name SANDERS SURVEYORS, LLC

Address 210 CLELAND STREET

City GEORGETOWN

State SC ZIP Code 29440

Signature \_\_\_\_\_

Date 2-13-14

Telephone 843-527-2300

<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. 112 SOUTH YAUPON DRIVE			Policy Number:
City: SURFSIDE BEACH	State: SC	ZIP Code: 29575	Company NAIC Number:

**SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)**

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

Comments: C2e WINDOW AC NEW HVAC IS 20 0 MSL

THIS DOCUMENT IS FOR THE EXCLUSIVE USE OF THE OWNERS NAME LISTED IN SECTION A1 AND IS NOT TRANSFERABLE

Signature: *[Handwritten Signature]*

Date: 2-13-14

**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 8-9 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's or Owner's Authorized Representative's Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP Code: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Telephone: \_\_\_\_\_

Comments: \_\_\_\_\_

Check here if applicable

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

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.

- G1  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.)
- G2  A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3  The following information (Items G4-G10) is provided for community floodplain management purposes:
- G4 Permit Number: \_\_\_\_\_ G5 Date Permit Issued: \_\_\_\_\_ G6 Date Certificate of Compliance/Occupancy Issued: \_\_\_\_\_

G7 This permit has been issued for:  New Construction  Substantial Improvement

G8 Elevation of as-built lowest floor (including basement) of the building: \_\_\_\_\_  feet  meters Datum: \_\_\_\_\_

G9 BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_  feet  meters Datum: \_\_\_\_\_

G10 Community's design flood elevation: \_\_\_\_\_  feet  meters Datum: \_\_\_\_\_

Local Official's Name: \_\_\_\_\_ Title: \_\_\_\_\_

Community Name: \_\_\_\_\_ Telephone: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: \_\_\_\_\_

Check here if applicable