ELEVATION CERTIFICATE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name: CHRISTOPHER R. AND DANA C. FAIRCLOTH

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
208 WACOMA LANE

City: LONGS  State: SC  ZIP Code: 29568

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
TMS 115-00-01-092

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

A5. Latitude/Longitude: Lat. __________ Long. __________

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number: 5

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

a) Square footage of crawlspace or enclosure(s):

b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade

c) Total net area of flood openings in A8.b

d) Engineered flood openings?

A9. For a building with an attached garage:

a) Square footage of attached garage

b) No. 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

d) Engineered flood openings?

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
45010-Horry County

B2. County Name
Horry

B3. State
SC

B4. Map/Panel Number
45051C0355

B5. Suffix
J

B6. FIRM Index Date
09/17/2003

B7. FIRM Panel Effective/Revised Date
09/17/2003

B8. Flood Zone(s) AE

B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 19

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 (Describe) __________

B11. Indicate elevation datum used for BFE in Item B9:  ☑ NGVD 1929  ☐ NAVD 1988  ☐ Other (Describe) __________

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?

☐ CBRS  ☐ OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:

☐ Construction Drawings*  ☐ Building Under Construction*  ☑ Finished Construction

*An Elevation Certificate will be required when construction of the building is complete.

C2. Elevations in Zones A1-A30, AE, AH, A (with BFE), VE, V-1, V, (with BFE), AR, ARIA, AR/AE, ARIA1-A30, ARIAH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized: SCVRS  Vertical Datum: NGVD29

Conversion/Comments __________

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 24.52

b) Top of the next higher floor

c) Bottom of the lowest horizontal structural member (V Zones only)

d) Attached garage (top of slab)

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)

f) Lowest adjacent (finished) grade next to building (LAG)

ɡ) Highest adjacent (finished) grade next to building (HAG)

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support

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

Certifier's Name: Robert A. Warner, PLS

License Number: 15177

Title: Land Surveyor

Company Name: Robert A. Warner and Associates, Inc.

Address: 729 8th Ave N

City: Myrtle Beach  State: SC  ZIP Code: 29577

Signature __________

Date: 03/22/2011  Telephone: (843) 628-6652

FEMA Form 81-31, Mar 09

See reverse side for continuation.

Replaces all previous editions
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 LOWEST MACHINERY IS HVAC UNIT

Signature  

Date 03/22/2011  

☐ Check here if attachments

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 C2.6 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 attachments

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 and G9.

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-G9) 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 (PR) Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: ________  ☐ feet ☐ meters (PR) Datum

G10. Community’s design flood elevation  

Local Official’s Name  

Title

Community Name  

Telephone

Signature  

Date

Comments

☐ Check here if attachments

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