

# 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

A1. Building Owner's Name Lauchie H Martin IV & Leslie A

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
181 Hwy 31

Company NAIC Number:

City Longs

State SC

ZIP Code 29568

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
TMS# 114-00-01-135

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

A5. Latitude/Longitude: Lat. 33d54'07.73"N Long. 78d50'18.50"W

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 1

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

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

A9. For a building with an attached garage:

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

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

B1. NFIP Community Name & Community Number  
Horry County-450104

B2. County Name  
Horry

B3. State  
SC

B4. Map/Panel Number  
45051C0390

B5. Suffix  
H

B6. FIRM Index Date  
9/17/2003

B7. FIRM Panel Effective/Revised Date  
8/23/1999

B8. Flood Zone(s)  
AE

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)  
17

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/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: USGS 26-069 RM-1

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 used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 26.30 ☒ feet ☐ meters  
b) Top of the next higher floor N/A ☐ feet ☐ meters  
c) Bottom of the lowest horizontal structural member (V Zones only) N/A ☐ feet ☐ meters  
d) Attached garage (top of slab) 25.10 ☒ feet ☐ meters  
e) Lowest elevation of machinery or equipment servicing the building 24.50 ☒ feet ☐ meters  
(Describe type of equipment and location in Comments)  
f) Lowest adjacent (finished) grade next to building (LAG) 23.00 ☒ feet ☐ meters  
g) Highest adjacent (finished) grade next to building (HAG) 24.00 ☒ feet ☐ meters  
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 23.00 ☒ 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  
☐ Check here if attachments. licensed land surveyor? ☒ Yes ☐ No

Certifier's Name John B. Black

License Number 29111

Title PLS

Company Name John Black & Associates, LLC

Address 2411 Memory Lane

City Loris

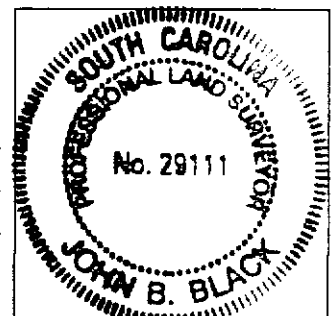
State SC

ZIP Code 29569

Signature

Date 04/2/2014

Telephone (843)385-2295



**ELEVATION CERTIFICATE, page 2**

<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. 181 Hwy 31		Policy Number:
City Longs	State SC ZIP Code 29568	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 Lowest machinery observed servicing residence is the HVAC.

Signature

Date 4/2/2014

**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 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–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
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- 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 attachments.

**MEMO OF REVIEW FOR CORRECTNESS AND COMPLETION**

In accordance with this community's participation in the National Flood Insurance Program's Community Rating System, all FEMA Elevation Certificates must be correct and complete. The attached Certificate has some incorrect items which are noted here.

**SECTION A - PROPERTY INFORMATION**

A1. Building Owner's Name <u>LAUNCHIE H. MARTIN IV &amp; LESLIE A.</u>		For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>181 Hwy 31</u>		Policy Number
City <u>Longs</u> State <u>SC</u> ZIP Code <u>29568</u>	Company NAIC Number	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		

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

A5. Latitude/Longitude: Lat. \_\_\_\_\_ Long. \_\_\_\_\_

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 \_\_\_\_\_

A8. For a building with a crawl space or enclosure(s), provide

a) Square footage of crawl space or enclosure(s) \_\_\_\_\_ sq ft

b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade \_\_\_\_\_

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

d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage, provide:

a) Square footage of attached garage \_\_\_\_\_ sq ft

b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade \_\_\_\_\_

c) Total net area of flood openings in A9.b \_\_\_\_\_ sq in

d) Engineered flood openings? ☐ Yes ☒ No**SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

B1. NFIP Community Name & Community Number		B2. County Name		B3. State	
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

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/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/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7.

Benchmark Utilized \_\_\_\_\_ Vertical Datum \_\_\_\_\_

Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other**COMMENTS:**

B12 Incomplete  
A9 Incomplete

Date of Review: 3/5/2015Community Official: Harold A. Edge

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.