**ELEVATION CERTIFICATE**

**SECTION A - PROPERTY INFORMATION**

<table>
<thead>
<tr>
<th>A1. Building Owner's Name</th>
<th>A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.</th>
<th>A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIRK HANNA</td>
<td>2053 LEES LANDING CIRCLE</td>
<td>ALL SAINTS LANDING LOT 123 PHASE III, TMS# 124-00-03-060</td>
</tr>
</tbody>
</table>

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

**A5. Latitude/Longitude:** Lat: N33°53'55" Long: W078°59'18"

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

**A7. Building Diagram Number 5**

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

- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Total net area of flood openings in A8.b N/A sq in
- c) Engineered flood openings? Yes No

**A9. For a building with an attached garage:**

- a) Square footage of attached garage N/A sq ft
- b) No. 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**

<table>
<thead>
<tr>
<th>B1. NFIP Community Name &amp; Community Number</th>
<th>B2. County Name</th>
<th>B3. State</th>
</tr>
</thead>
<tbody>
<tr>
<td>HORRY COUNTY 450104</td>
<td>Horry</td>
<td>SC</td>
</tr>
</tbody>
</table>

**B4. Map/Panel Number** 45051C0530

**B5. Suffix** H

**B6. FIRM Index Date** 09/17/2003

**B7. FIRM Panel Effective/Revised Date** 08/23/99

**B8. Flood Zone(s)** AE

**B9. Base Flood Elevation(s) (Zone AO, use base flood depth)** 14

**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.


Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

**Benchmark Utilized** TBM 18000-9, Vertical Datum NGVD 29

**Conversion/Comments N/A**

**Check the measurement used.**

<table>
<thead>
<tr>
<th>a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 18.95</th>
<th>b) Top of the next higher floor</th>
<th>c) Bottom of the lowest horizontal structural member (V Zones only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.95 (feet) [ ] meters (Puerto Rico only)</td>
<td>N/A (feet) [ ] meters (Puerto Rico only)</td>
<td>N/A (feet) [ ] meters (Puerto Rico only)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>d) Attached garage (top of slats)</th>
<th>e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A (feet) [ ] meters (Puerto Rico only)</td>
<td>18.70 (feet) [ ] meters (Puerto Rico only)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>f) Lowest adjacent (finished) grade next to building (LAG)</th>
<th>g) Highest adjacent (finished) grade next to building (HAG)</th>
<th>h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.0 (feet) [ ] meters (Puerto Rico only)</td>
<td>8.2 (feet) [ ] meters (Puerto Rico only)</td>
<td>8.0 (feet) [ ] meters (Puerto Rico only)</td>
</tr>
</tbody>
</table>

**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.

**Certifier's Name** WILLIAM S. BIGGERSTAFF

**License Number** 21617

**Title** PROFESSIONAL LAND SURVEYOR

**Company Name** ENGINEERING AND TECHNICAL SERVICES

**Address** 58 CENTERMARSH LN.

**City** PAWLEYS ISLAND

**State** SC

**ZIP Code** 29585

**Signature**

**Date** 05/10/2011

**Telephone** 843-237-3002

Replaces all previous editions

See reverse side for continuation.
SECTIN 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 C2.e) A/C PAD

Signature __________________________ Date 05/10/2011

SECTIN 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 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.

SECTIN 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

SECTIN 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 _______ feet _____ meters (PR) Datum ________

Local Official’s Name __________________________ Title __________________________

Community Name __________________________ Telephone __________

Signature __________________________ Date ________

Comments

☐ Check here if attachments

FEMA Form 81-31, Mar 09
Replaces all previous editions