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.

A1. Building Owner's Name

Retreat at Garden City, LLC

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

GC Retreat DR

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. ______

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 ______ sq in
   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 ______ sq in
   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.


   Benchmark Utilized ______ Vertical Datum ______

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

COMMENTS:

A8+A9 Incomplete

Date of Review: 09/15/2015

Community Official: [Signature]

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

Important: Read the instructions on pages 1-9.

### SECTION A - PROPERTY INFORMATION

<table>
<thead>
<tr>
<th>A1. Building Owner's Name</th>
<th>Retreat at Garden City, LLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2. Building Street Address</td>
<td>1234 Maple St, P.O. Box 999, Garden City</td>
</tr>
<tr>
<td>GC Retreat Drive, Building #10, The Retreat at Garden City</td>
<td></td>
</tr>
<tr>
<td>City</td>
<td>Murrells Inlet</td>
</tr>
<tr>
<td>State</td>
<td>SC</td>
</tr>
<tr>
<td>ZIP Code</td>
<td>29576</td>
</tr>
<tr>
<td>A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)</td>
<td>TMS# 123-14-07-008, Residential Bldg. #10 of The Retreat at Garden City</td>
</tr>
<tr>
<td>A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)</td>
<td>Residential</td>
</tr>
<tr>
<td>A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.</td>
<td></td>
</tr>
<tr>
<td>A7. Building Diagram Number</td>
<td>5</td>
</tr>
<tr>
<td>A8. For a building with a crawlspace or enclosure(s):</td>
<td></td>
</tr>
<tr>
<td>a) Square footage of crawlspace or enclosure(s)</td>
<td>NA sq ft</td>
</tr>
<tr>
<td>b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1 foot above adjacent grade</td>
<td>NA</td>
</tr>
<tr>
<td>c) Total net area of flood openings in A8 b</td>
<td>NA sq in</td>
</tr>
<tr>
<td>d) Engineered flood openings?</td>
<td>Yes/No</td>
</tr>
<tr>
<td>A9. For a building with an attached garage:</td>
<td></td>
</tr>
<tr>
<td>a) Square footage of attached garage</td>
<td>NA sq ft</td>
</tr>
<tr>
<td>b) No. of permanent flood openings in the attached garage within 1 foot above adjacent grade</td>
<td>NA</td>
</tr>
<tr>
<td>c) Total net area of flood openings in A9 b</td>
<td>NA sq in</td>
</tr>
<tr>
<td>A10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.</td>
<td></td>
</tr>
<tr>
<td>B. FIS Profile</td>
<td>FIRM</td>
</tr>
<tr>
<td>C. Community Determined</td>
<td>Other (Describe)</td>
</tr>
<tr>
<td>B11. Indicate elevation datum used for BFE in Item B9:</td>
<td></td>
</tr>
<tr>
<td>NAVD 1988</td>
<td>Other (Describe)</td>
</tr>
<tr>
<td>B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?</td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

### 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 45010 45051C0753 H</td>
<td>Horry County</td>
<td>SC</td>
</tr>
<tr>
<td>B4. Map/Parcel Number</td>
<td>B5. Suffix</td>
<td>B6. FIRM Index Date 9-17-2003</td>
</tr>
<tr>
<td>45051C0753</td>
<td>H</td>
<td>8-23-1999</td>
</tr>
<tr>
<td>B7. FIRM Parcel Effective/Revised Date</td>
<td>8-23-1999</td>
<td></td>
</tr>
<tr>
<td>B8. Flood Zone(s) VE</td>
<td>B9. Base Flood Elevation(s) (Zone AO, use base flood depth)</td>
<td>17</td>
</tr>
</tbody>
</table>

### SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

| C1. Building elevations are based on: |
| Construction Drawings? | Building Under Construction? | Finished Construction |
| Check the measurement used. |
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) | 21.41" feet | 21.41" feet |
| b) Top of the next higher floor | 20.08" feet | 20.08" feet |
| c) Bottom of the lowest horizontal structural member (V Zones only) | 20.08" feet | 20.08" feet |
| d) Attached garage (top of slab) | NA | NA |
| e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) | 21.24" feet | 21.24" feet |
| f) Lowest adjacent (finished) grade next to building (LAG) | 6" feet | 6" feet |
| g) Highest adjacent (finished) grade next to building (HAG) | 6" feet | 6" feet |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support | 6" feet | 6" feet |

### 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 fines 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: Jeffrey L. Golub
License Number: 19407
Title: President
Company Name: Solan Associates, P.C.
Address: 212 Main St, Suite A
City: Conway
State: SC
ZIP Code: 29576
Signature: Date: 07-09-12
Telephone: 843-488-3400

FEMA Form 81-31, Rev D
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

Signature

Date

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 diagram) 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 serving 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 F.

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

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 _______ _______ 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