## ELEVATION CERTIFICATE

Important: Read the instructions on pages 1–9.

### SECTION A – PROPERTY INFORMATION

**A1. Building Owner’s Name:** Kilon Wilson

**A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:** 315 Greenville Ave.

**City:** Carolina Beach  
**State:** NC  
**ZIP Code:** 28428

**A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.):**

PARID: R90910-034-012-000 / LOT 9 BLK 55 CAROLINA BEACH

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

**A5. Latitude/Longitude: Lat: 34°01'34"N  Long: 77°54'02"W Horizontal Datum: NAD 1927**

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

**A7. Building Diagram Number:** 8

**A8. For a building with a crawlspace or enclosure(s):**
   a) Square footage of crawlspace or enclosure(s)  
   b) Number 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? 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
   c) Total net area of flood openings in A9.b
   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
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>New Hanover / 370168</td>
<td>New Hanover</td>
<td>North Carolina</td>
</tr>
</tbody>
</table>

| 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)
|----------------------|-----------|---------------------|--------------------------------------|-----------------|---------------------------------------------|
| 3720313000           | J         | 4/3/06              | N/A                                  | AE              | 12

**B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:**

- [ ] FIS Profile  
- [x] FIRM  
- [ ] Community Determined  
- [ ] Other/Source: ______

**B11. Indicate elevation datum used for BFE in Item B9:**

- [ ] NGVD 1929  
- [x] NAVD 1988  
- [ ] Other/Source: ______

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

- [ ] Yes  
- [x] No  
- [ ] CBRS  
- [ ] OPA

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

**C1. Building elevations are based on:**

- [ ] Construction Drawings*  
- [x] Building Under Construction*  
- [ ] Finished Construction

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


| Datum used for building elevations must be the same as that used for the BFE. |

**Benchmark Utilized:** NC-VRS  
**Vertical Datum:** NAVD88

**Indicate elevation datum used for the elevations in items a) through h) below:**

- [ ] NGVD 1929  
- [x] NAVD 1988  
- [ ] Other/Source: ______

**Check the measurement used.**

<table>
<thead>
<tr>
<th>a) Top of bottom floor (including basement, crawlspace, or enclosure floor)</th>
<th>9.9 feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>b) Top of the next higher floor</td>
<td>18.9 feet</td>
</tr>
<tr>
<td>c) Bottom of the lowest horizontal structural member (V Zones only)</td>
<td>N/A feet</td>
</tr>
<tr>
<td>d)Attached garage (top of slab)</td>
<td>N/A feet</td>
</tr>
<tr>
<td>e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</td>
<td>13.6 feet</td>
</tr>
<tr>
<td>f) Lowest adjacent (finished) grade next to building (LAG)</td>
<td>8.5 feet</td>
</tr>
<tr>
<td>g) Highest adjacent (finished) grade next to building (HAG)</td>
<td>9.1 feet</td>
</tr>
<tr>
<td>h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support</td>
<td>N/A feet</td>
</tr>
</tbody>
</table>

### SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

Certifier’s Name: L. Scott Bagge, PLS  
**License Number:** L-3450

**Title:** Director of Surveys  
**Company Name:** Progressive Land Development

**Address:** 112 Palm Breeze Drive  
**City:** Carolina Beach  
**State:** NC  
**ZIP Code:** 28428

**Date:** 12/7/15  
**Telephone:** 910.707.0168

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.  
[ ] Check here if attachments.  
[ ] Were latitude and longitude in Section A provided by a licensed land surveyor?  
[ ] Yes [ ] No
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: C2.a) Denotes elevation of base for HVAC unit.

Signature: [Signature]

Date: 12/7/15

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 basement (including basement, crawlspace, or enclosure) is __________. [ ] feet [ ] meters above or below the HAG.
   b) Top of rooftop (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 __________. [ ] foot [ ] 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

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.
Building Photographs
See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
315 Greenville Ave.

City Carolina Beach State NC ZIP Code 28428

Policy Number:

Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Front View 12/5/15
Building Photographs
Continuation Page

**IMPORTANT:** In these spaces, copy the corresponding information from Section A.

<table>
<thead>
<tr>
<th>Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.</th>
<th>FOR INSURANCE COMPANY USE</th>
</tr>
</thead>
<tbody>
<tr>
<td>315 Greenville Ave</td>
<td>Policy Number:</td>
</tr>
<tr>
<td>City Wilmington</td>
<td>Company NAIC Number:</td>
</tr>
<tr>
<td>State NC</td>
<td></td>
</tr>
<tr>
<td>ZIP Code 28428</td>
<td></td>
</tr>
</tbody>
</table>

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; “Front View” and “Rear View”; and, if required, “Right Side View” and “Left Side View.” When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

**Right Side View – 12/5/15**

![Right Side View Photograph]

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