## U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

## **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008 Expiration Date: July 31, 2015

	910.707.0168	Telephone 910.70	e 3/17/14	Date Date	Signature Cult
	Code 28428	State NC ZIP C	Carolina Beach	Drive City	Address 107 Island Palms Drive
A STATE OF THE STA	THE PROPERTY OF THE PROPERTY O	Progressive Land Development	pany Name		1 0
109210		License Number L-3450		gie, PLS	Certifier's Name I. Scott Baggie, PLS
	aw to certify elevation data available. le, Section 1001. lion A provided by a list on the list on th	This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. <i>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.</i> ⊠ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a Check here if attachments. □ No	and surveyor, enginerificate represents ishable by fine or im wer form. Wer	ned and sealed by a l information on this C statement may be pur s are provided on bac nts.	This certification is to be signed and sealed by a land survey information. I certify that the information on this Certificate n I understand that any false statement may be punishable by Check here if comments are provided on back of form.  Check here if attachments.
	T CERTIFICATION	SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION	- SURVEYOR, E	SECTION D	
feet	⊠ Se	Lowest adjacent (finished) grade next to building (LAG) Highest adjacent (finished) grade next to building (HAG) 5.8 Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A.	ilding (LAG) ilding (HAG) if deck or stairs, incl	hed) grade next to buthed) grade next to buthed) grade next to buthed at lowest elevation of	<ul> <li>f) Lowest adjacent (finished) grade next to building (LAG)</li> <li>g) Highest adjacent (finished) grade next to building (HAG)</li> <li>h) Lowest adjacent grade at lowest elevation of deck or sta</li> </ul>
☐ feet ☐ meters		ure floor) <u>6.0</u> 21.5  19.6  N/A.  21.5	awispace, or enclosi ember (V Zones ont it servicing the buildi Comments)	cluding basement, cr floor loorizontal structural m of slab) pment and location in	<ul> <li>a) Top of bottom floor (including basement, crawispace, or enclosure floor)</li> <li>b) Top of the next higher floor</li> <li>c) Bottom of the lowest horizontal structural member (V Zones only)</li> <li>d) Attached garage (top of slab)</li> <li>e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</li> </ul>
☐ Other/Source: Check the measurement used.	☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:  Check the measure	gh h) below. ☐ NGVD 1929 ☐ d for the BFE.	ns in items a) throug e same as that used	used for the elevatio elevations must be th	Indicate elevation datum used for the elevations in items a) through h) below. Datum used for building elevations must be the same as that used for the BFE.
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. 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: NC-VRS  Vertical Datum: NAVD88	Construction* ; AR/A1-A30, AR/AH,	ings*	onstruction Drawing hen construction of t 3FE), VE, V1–V30, V fied in Item A7. In Po	ased on:  ate will be required w Case, AE, AH, A (with I uilding diagram speci	C1. Building elevations are based on:  *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, below according to the building diagram specified in Item A7. In Puerto Rico only, enter m. Benchmark Utilized: NC-VRS  Vertical Datum: NAVD88
))	URVEY REQUIRED	SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)	- BUILDING ELE	SECTION C	
Yes ⊠ No	B9.  Other/Source: cted Area (OPA)?	flood depth entered in Item  Other/Source:  NAVD 1988  NS) area or Otherwise Protes  SBRS OPA	evation (BFE) data or base ☐ Community Determined n Item B9: ☐ NGVD 1929 er Resources System (CBF	of the Base Flood Elevat  ⊠ FIRM □ C atum used for BFE in Iter ed in a Coastal Barrier R	B10. Indicate the source of the Base Flood Elevation (BFE) data or base    FIS Profile   X FIRM   Community Determined   B11. Indicate elevation datum used for BFE in Item B9:   NGVD 1929   B12. Is the building located in a Coastal Barrier Resources System (CBF Designation Date:
B9. Base Flood Elevation(s) (Zor AO, use base flood depth) 15'	B8. Flood Zone(s) VE	B7. FIRM Panel Effective/Revised Date N/A	B6. FIRM Index Date 4/3/06	B5. Suffix B6	B4. Map/Panel Number 3720313100
B3. State North Carolina	No No	B2. County Name New Hanover		Community Name & Community Number Carolina Beach / 375347	B1. NFIP Community Name & Co Town of Carolina Beach / 375347
	(FIRM) INFORMATION	RATE MAP	B - FLOOD INSURANCE	SECTION B	
d garage:  yid garage  yid garage  yid garage  yid openings in the attached garage  yid openings in the attached garage  yid openings in A9.b 0	For a building with an attached g a) Square footage of attached g b) Number of permanent flood within 1.0 foot above adjaces c) Total net area of flood openings? d) Engineered flood openings?	2	x(s): re(s) 217 re(s) 217 re cawlspace cent grade 0 0 s ⊠ No	ilding Diagram Number 6 r a building with a crawlspace or enclosure(s): Square footage of crawlspace or enclosure(s) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade Total net area of flood openings in A8.b Engineered flood openings? ☐ Yes ☒ No	
	NAD 1983	NAD 1927	-Residential, Addition, Accessory, etc.) Long. 77-53-37W Horizontal Datum: building if the Certificate is being used	idential, Non-Residen 34-03-20N Long. Z	A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RES A5. Latitude/Longitude: Lat. 34-03-20N Long. 77-53-37W Horizontal Datum: I A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain
	2186	A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) PARID: R08806-003-004-000 / LOT 12 Section 2 / Spencer Farlow Division / Deed Book 5747 Page 2186	s, Tax Parcel Numbe / Spencer Farlow Di	ot and Block Number 0 / LOT 12 Section 2	A3. Property Description (Lo PARID: R08806-003-004-00
	28428	State NC ZIP Code 28			City Carolina Beach
mpany NAIC Number:	Com	Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Spencer Farlow Drive	Suite, and/or Bldg, I	(including Apt., Unit,	A2. Building Street Address 214 Spencer Farlow Drive
licy Number:				James Bridges	A1. Building Owner's Name James Bridges
O INICI ID ANDE COMBANY I ICE	TION FOR	A - PROPERTY INFORMATION	SECTION A -		4

# ELÊVATION CERTIFICATE, page 2

☐ Check here if attachments			Comments
		Date	Signature
	Telephone	Теlе	Community Name
		Title	Local Official's Name
Datum Datum Datum	overment  ☐ feet ☐ meters  ☐ feet ☐ meters  ☐ feet ☐ meters	This permit has been issued for: New Construction Substantial Improvement Elevation of as-built lowest floor (including basement) of the building:	G7. This permit has been issued for:  G8. Elevation of as-built lowest floor (including basement) of t G9. BFE or (in Zone AO) depth of flooding at the building site: G10. Community's design flood elevation:
G6. Date Certificate Of Compliance/Occupancy Issued	G6. Date Certificate Of Co	G5. Date Permit Issued	G4. Permit Number
an complete Sections A, B, C (or E), and G 310. In Puerto Rico only, enter meters. nsed surveyor, engineer, or architect who e Comments area below.) unity-issued BFE) or Zone AO.	in management ordinance carement used in Items G8-Casigned and sealed by a lice of the elevation data in that a FEMA-issued or communanagement purposes.	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.	The local official who is authorized by of this Elevation Certificate. Complete G1. The information in Section is authorized by law to cer G2. A community official comp G3. The following information
Check here if attachments			
			Comments
Telephone	Telep	Date	Signature
ZIP Code	State	City	Address
FEMA-issued or community-issued BFE)	nd E for Zone A (without a f t of my knowledge.	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	The property owner or owner's authorized representative who co or Zone AO must sign here. The statements in Sections A, B, and Property Owner's or Owner's Authorized Representative's Name
TIFICATION	PRESENTATIVE) CER	SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION	SECTI
☐ feet ☐ meters ☐ above or ☐ below the HAG. ☐ feet ☐ meters ☐ above or ☐ below the LAG.  ad/or 9 (see pages 8–9 of Instructions), the next higher floor above or ☐ below the HAG.  elow the HAG.  feet ☐ meters ☐ above or ☐ below the HAG.  in accordance with the community's floodplain management in Section G.	□ feet □ meters □ above □ feet □ meters □ above ms 8 and/or 9 (see pages 8-9 of Insis □ above or □ below the HAG r □ below the HAG. □ feet □ meters □ above or evated in accordance with the commation in Section G.	a) Top of bottom floor (including basement, crawispace, or enclosure) is feet meters above or below the HAG. b) Top of bottom floor (including basement, crawispace, or enclosure) is feet meters above or below the LAG. 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.  Attached garage (top of slab) is feet meters above or below the HAG.  Top of platform of machinery and/or equipment servicing the building is feet meters above or below the HAG.  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.	a) Top of bottom floor (including b) Top of bottom floor (including E2. For Building Diagrams 6–9 with (elevation C2.b in the diagrams) E3. Attached garage (top of slab) is E4. Top of platform of machinery an E5. Zone AO only: If no flood depth ordinance?
२-F request, complete Sections A, B, eters. is above or below the highest adjacent	o support a LOMA or LOMF Puerto Rico only, enter me how whether the elevation i	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 adjace grade (HAG) and the lowest adjacent grade (LAG).	For Zones AO and A (without BFE and C. For Items E1–E4, use nature E1. Provide elevation information grade (HAG) and the lowest:
S'AND ŽÕNE A (WITHOUT BFE)	DUIRED) FOR ZONE AC	BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND S	SECTION E - BUILDING E
		<b>E</b> Date 3/17/14	Signature Author
The state of the s	Andress estimated the	on of base for HVAC units.	Comments C2.e) Denotes elevation of base for HVAC units.
owner A Tra	ʻcompany, and (၁) မွားပြုရှိကြွမှ	Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) மீழ்ந்துள்ளது	Copy both sides of this Elevation C
ONTINUED)	CT CERTIFICATION (C	SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)	SECTION
Company NAIC Number:	ZIP Code 28428	State NC ZI	City Carolina Beach
Policy Number:	ox No.	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 214 Spencer Farlow Drive	Building Street Address (including A
FOR INSTRANCE COMPANY USE	ection A.	IMPORTANT: In these spaces, copy the corresponding information from Section A.	IMPORTANT: In these spaces

#### **ELEVATION CERTIFICATE, page 3**

## **Building Photographs**

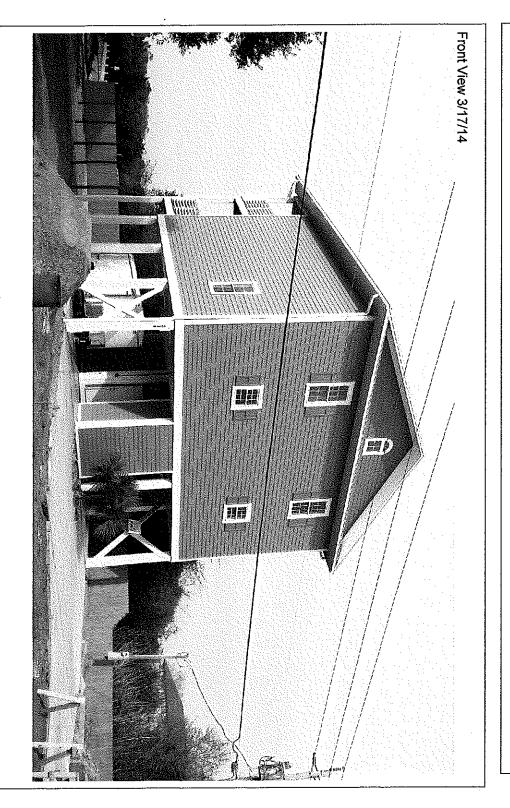
See Instructions for Item A6.

FOR INSURANCE COMPANY USE

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. 214 Spencer Farlow Drive City Carolina Beach State NC ZIP Code 28428 Policy Number: Company NAIC Number:

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



#### **ELEVATION CERTIFICATE, page 4**

## **Building Photographs**

Continuation Page

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. 214 Spencer Farlow Drive

City Carolina Beach

State NC ZIP Code 28428

FOR INSURANCE COMPANY USE
Policy Number:
Company NAIC Number:

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.

