#### 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

SECTION A – PROPERTY INFORMATION					FOR INSURANCE COMPANY USE
A1. Building Owner's Name Michael & Jennifer Malion					Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1318 Saint Joseph Street					Company NAIC Number:
City Carolina Beach		State NC	ZIP Code 284	428	
A3. Property Description (Lot and Bloop PID # R08810-003-012-000, Being all	ck Numbers, Tax Parcel I of Malion Tract as shown	Number, Legal Descr on MB 57, PG 159	iption, etc.)		
A4. Building Use (e.g., Residential, No		Accessory, etc.) Res	<u>idential</u>		
A5. Latitude/Longitude: Lat. 34.04693	·	rizontal Datum:			
A6. Attach at least 2 photographs of the A7. Building Diagram Number 6	ne building if the Certifica	te is being used to of	otain flood insurar	nce.	
A8. For a building with a crawlspace of	r enclosure(s):		A9. For a bui	ilding with an attac	ched garage:
Square footage of crawlspace		<u>920</u> sq ft		are footage of atta	
<ul> <li>b) Number of permanent flood op or enclosure(s) within 1.0 foot</li> </ul>		6 6		ber of permanent n 1.0 foot above a	flood openings in the attached garage djacent grade N/A
c) Total net area of flood opening		768 sq in		I net area of flood	
d) Engineered flood openings?	⊠ Yes □ No	·	d) Engi	neered flood oper	ings?
	SECTION B - FLOOD	INSURANCE RA	TE MAP (FIRM)	) INFORMATIO	N
B1. NFIP Community Name & Commu	nity Number	B2. County Name			B3. State
Town of Carolina Beach - 375347		New Hanover			North Carolina
B4. Map/Panel Number B5. Suf 3270313100	fix B6. FIRM Index I February 16, 20	07 Effective/R	RM Panel Revised Date 3, 2006	B8. Flood Zone(s) VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
B10. Indicate the source of the Base FI	ood Elevation (BFE) data			39.	
☐ FIS Profile	☐ Community Def	termined	Other/Source:		
B11. Indicate elevation datum used for				Other/Source:	
B12. Is the building located in a Coasta Designation Date: N/A	l Barrier Resources Syst	em (CBRS) area or 0	Otherwise Protect	ed Area (OPA)?	☐ Yes        No
SEC	TION C - BUILDING	ELEVATION INFO	ORMATION (SU	JRVEY REQUIF	RED)
C1. Building elevations are based on:	Construction D		Building Under C	Construction*	
*A new Elevation Certificate will be C2. Elevations – Zones A1–A30, AE, A				ΔR/Δ1_Δ30 ΔR/	AH AR/AO Complete Items C2 a-h
below according to the building diag				711 07 11 7100, 711 0	
Danahmark I Hilizadi Can Cammani	grant specified in item At	′. In Puerto Rico only			in, rusrie. Complete iteme C2.a ii
Benchmark Utilized: See Comment	<u>s</u>	Vertical Datum:	, enter meters. NAVD 88		
Indicate elevation datum used for the	s ne elevations in items a)	Vertical Datum: through h) below. □	, enter meters. NAVD 88	NAVD 1988 □ O	
	s ne elevations in items a)	Vertical Datum: through h) below. □	, enter meters. NAVD 88		
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#### **ELEVATION CERTIFICATE**, page 2 IMPORTANT: In these spaces, copy the corresponding information from Section A. FOR INSURANCE COMPANY USE Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. Policy Number: 1318 Saint Joseph Street City Carolina Beach State NC ZIP Code 28428 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 Top of slab for detached garage is 6.56' and top of floor for south side entrance is 12.08'. Engineered flood vents are "Smart Vent" brand and designed to handle 200 sq.ft. per vent. Benchmark and elevation datum is NAVD 88 and was provided by GeoInnovation, PC by GPS via the VRS Network. Signature Date 10/29/2015 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. ☐ feet ☐ meters ☐ above or ☐ below the LAG. b) Top of bottom floor (including basement, crawlspace, or enclosure) is \_ 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. ☐ feet ☐ meters ☐ above or ☐ below the HAG. E3. Attached garage (top of slab) is \_ 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, The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who G1. 🗌 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. 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 ■ New Construction ☐ Substantial Improvement ☐ feet ☐ meters Datum ☐ meters ☐ feet Datum . ☐ meters ☐ feet Datum

G7. This permit has been issued for: G8. Elevation of as-built lowest floor (including basement) of the building: G9. BFE or (in Zone AO) depth of flooding at the building site: G10. Community's design flood elevation: Local Official's Name Title Community Name Telephone Signature Date Comments Check here if attachments.

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

## **Building Photographs**

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1318 Saint Joseph Street			Policy Number:
City Carolina Beach	State NC	ZIP Code 28428	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 of house (western side)



Rear of house (eastern side)

#### **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. 1318 Saint Joseph Street			FOR INSURANCE COMPANY USE	
			Policy Number:	
City Carolina Beach	State NC	ZIP Code 28428	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.



Northern side w/ AC Platform



Southern side with elevated foyer