

# FEMA

NATIONAL FLOOD INSURANCE PROGRAM

## **ELEVATION CERTIFICATE**

### AND

### **INSTRUCTIONS**

**2019 EDITION** 

#### U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency

National Flood Insurance Program

#### ELEVATION CERTIFICATE AND INSTRUCTIONS

#### **Paperwork Reduction Act Notice**

Public reporting burden for this data collection is estimated to average 3.75 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20742, Paperwork Reduction Project (1660-0008). **NOTE: Do not send your completed form to this address.** 

#### **Privacy Act Statement**

Authority: Title 44 CFR § 61.7 and 61.8.

**Principal Purpose(s):** This information is being collected for the primary purpose of estimating the risk premium rates necessary to provide flood insurance for new or substantially improved structures in designated Special Flood Hazard Areas.

**Routine Use(s):** The information on this form may be disclosed as generally permitted under 5 U.S.C. § 552a(b) of the Privacy Act of 1974, as amended. This includes using this information as necessary and authorized by the routine uses published in DHS/ FEMA-003 – National Flood Insurance Program Files System or Records Notice 73 Fed. Reg. 77747 (December 19, 2008); DHS/ FEMA/NFIP/LOMA-1 – National Flood Insurance Program (NFIP) Letter of Map Amendment (LOMA) System of Records Notice 71 Fed. Reg. 7990 (February 15, 2006); and upon written request, written consent, by agreement, or as required by law.

**Disclosure:** The disclosure of information on this form is voluntary; however, failure to provide the information requested may result in the inability to obtain flood insurance through the National Flood Insurance Program or the applicant may be subject to higher premium rates for flood insurance. Information will only be released as permitted by law.

#### **Purpose of the Elevation Certificate**

The Elevation Certificate is an important administrative tool of the National Flood Insurance Program (NFIP). It is to be used to provide elevation information necessary to ensure compliance with community floodplain management ordinances, to determine the proper insurance premium rate, and to support a request for a Letter of Map Amendment (LOMA) or Letter of Map Revision based on fill (LOMR-F).

The Elevation Certificate is required in order to properly rate Post-FIRM buildings, which are buildings constructed after publication of the Flood Insurance Rate Map (FIRM), located in flood insurance Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, and AR/AO. The Elevation Certificate is not required for Pre-FIRM buildings unless the building is being rated under the optional Post-FIRM flood insurance rules.

As part of the agreement for making flood insurance available in a community, the NFIP requires the community to adopt floodplain management regulations that specify minimum requirements for reducing flood losses. One such requirement is for the community to obtain the elevation of the lowest floor (including basement) of all new and substantially improved buildings, and maintain a record of such information. The Elevation Certificate provides a way for a community to document compliance with the community's floodplain management ordinance.

Use of this certificate does not provide a waiver of the flood insurance purchase requirement. Only a LOMA or LOMR-F from the Federal Emergency Management Agency (FEMA) can amend the FIRM and remove the Federal mandate for a lending institution to require the purchase of flood insurance. However, the lending institution has the option of requiring flood insurance even if a LOMA/LOMR-F has been issued by FEMA. The Elevation Certificate may be used to support a LOMA or LOMR-F request. Lowest floor and lowest adjacent grade elevations certified by a surveyor or engineer will be required if the certificate is used to support a LOMA or LOMR-F request. A LOMA or LOMR-F request must be submitted with either a completed FEMA MT-EZ or MT-1 package, whichever is appropriate.

This certificate is used only to certify building elevations. A separate certificate is required for floodproofing. Under the NFIP, nonresidential buildings can be floodproofed up to or above the Base Flood Elevation (BFE). A floodproofed building is a building that has been designed and constructed to be watertight (substantially impermeable to floodwaters) below the BFE. Floodproofing of residential buildings is not permitted under the NFIP unless FEMA has granted the community an exception for residential floodproofed basements. The community must adopt standards for design and construction of floodproofed basements before FEMA will grant a basement exception. For both floodproofed non-residential buildings and residential floodproofed basements in communities that have been granted an exception by FEMA, a floodproofing certificate is required.

Additional guidance can be found in FEMA Publication 467-1, Floodplain Management Bulletin: Elevation Certificate, available on FEMA's website at <a href="https://www.fema.gov/media-library/assets/documents/3539?id=1727">https://www.fema.gov/media-library/assets/documents/3539?id=1727</a>.

## **ELEVATION CERTIFICATE** Important: Follow the instructions on pages 1–9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION FOR INSURANCE COMPANY USE							
A1. Building Owner's Name Policy Number: Daniel and Pamela Rew					ber:		
A2. Building Street Addres Box No. 62 Strickland Street							
City Bay Head	City State ZIP Code						
	Lot and Block Numbers, Ta 20-S001-409	ax Parcel	Number, Le	gal Description, et	c.)		
A4. Building Use (e.g., Re	sidential, Non-Residential,	Addition	, Accessory,	etc.) Residenti	al		
A5. Latitude/Longitude: I	_at. <u>40° 03' 39.85" N</u>	Long. 74	4° 02' 53.68"	W Horizonta	Il Datum: 🔲 NAD 1	927 🗙 NAD 1983	
A6. Attach at least 2 photo	ographs of the building if the	e Certific	ate is being ι	ised to obtain floo	d insurance.		
A7. Building Diagram Num	1ber 9						
A8. For a building with a c	rawlspace or enclosure(s):						
a) Square footage of	crawlspace or enclosure(s)			1346.00 sq ft			
b) Number of perman	ent flood openings in the cr	awlspace	e or enclosur	e(s) within 1.0 foo	t above adjacent gra	ade 11	
c) Total net area of flo	ood openings in A8.b		550.00 sq ir	ı			
d) Engineered flood o	penings? 🗌 Yes 🗵 N	١o					
A9. For a building with an a	attached garage:						
a) Square footage of a	a) Square footage of attached garage 0.00 sq ft						
b) Number of perman	ent flood openings in the at	tached g	arage within	1.0 foot above ad	acent grade 0		
c) Total net area of flo	od openings in A9.b		0.00 sq	in			
d) Engineered flood o	penings? 🗌 Yes 🔀 N	10					
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION R1 NEID Community Name & Community Number R2 County Name R2 County Name R2 State							
B1. NFIP Community Name & Community NumberB2. County NameB3. StateBorough of Bay Head345281OceanNew Jersey							
B4. Map/Panel B5. Si Number	uffix B6. FIRM Index Date	Effe	RM Panel ective/ vised Date	B8. Flood Zone(s)	B9. Base Flood E (Zone AO, us	l levation(s) e Base Flood Depth)	
34029C0208 F 09-29-2006 09-29-2006 AE 5							
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/Source:							
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					

ELEVATION CERTIFICATE		OMB No. 1660-0008 Expiration Date: November 30, 2022			
IMPORTANT: In these spaces, copy the co	orresponding information fr	om Section A.	FOR IN	SURANC	E COMPANY USE
Building Street Address (including Apt., Unit, 62 Strickland Street	, Suite, and/or Bldg. No.) or P	.O. Route and Box No.	Policy N		
City	State	ZIP Code	Compan	y NAIC N	Number
Bay Head	New Jersey	08742-5365			
SECTION C – B	UILDING ELEVATION INFO	ORMATION (SURVEY F	REQUIRED	))	
C1. Building elevations are based on: [ *A new Elevation Certificate will be red C2. Elevations – Zones A1–A30, AE, AH, A	quired when construction of th	0 1			ned Construction
Complete Items C2.a–h below accordi Benchmark Utilized: <u>15 T 5</u>	ing to the building diagram sp				
Indicate elevation datum used for the e	elevations in items a) through	h) below.			
□ NGVD 1929					
Datum used for building elevations mu	ist be the same as that used t	or the BFE.	Chec	k the me	asurement used.
a) Top of bottom floor (including base	ment, crawlspace, or enclosu	ire floor)		⊠ feet	meters
b) Top of the next higher floor			5.8	× feet	meters
c) Bottom of the lowest horizontal stru	uctural member (V Zones only	/)	N/A [	× feet	meters
d) Attached garage (top of slab)	• •		<u>N/A</u> [	⊠ feet	meters
e) Lowest elevation of machinery or e (Describe type of equipment and lo	equipment servicing the buildir	ng	7.4	⊠ feet	meters
f) Lowest adjacent (finished) grade n	ext to building (LAG)		2.3	× feet	meters
g) Highest adjacent (finished) grade r	next to building (HAG)		3.1	× feet	meters
<ul> <li>h) Lowest adjacent grade at lowest el structural support</li> </ul>	2,	uding	2.9 [	⊠ feet	meters
SECTION D -	SURVEYOR, ENGINEER, C	OR ARCHITECT CERTI	FICATION		
This certification is to be signed and sealed I certify that the information on this Certifica statement may be punishable by fine or im	ate represents my best efforts	s to interpret the data avai	by law to ce ilable. I und	ertify elev erstand t	ation information. hat any false
Were latitude and longitude in Section A pr	rovided by a licensed land sur	rveyor? 🛛 Yes 🗌 No	×C	heck her	e if attachments.
Certifier's Name	License Num	ber			
Justin J. Hedges Title	GS43362				
Professional Land Surveyor				D	200
Company Name			—		lace
Insite Surveying, LLC				5	Seal
Address 1955 Route 34, Suite 1A				Н	lere
City Wall	State New Jersey	ZIP Code 07719			
Signature	Date 07-23-2021	Telephone (732) 531-7100	Ext.		
Copy all pages of this Elevation Certificate ar	nd all attachments for (1) comm	nunity official, (2) insurance	e agent/com	ipany, an	d (3) building owner.
Comments (including type of equipment an Premises situate in Flood Zone AE 8.0 Per Premises located within the Limit of Modera	Fema Preliminary Flood Haza ate Wave Action Line (LMWA-	ard data dated 1/30/2015 -Coastal A Zone)			
C2.e Air Conditioner Platform 7.4, Electric N	Veter 7.7, no access to inside	of dwelling to measure H	lot Water H	leater an	d Furnace.
A8c. 11 vents -Shelby Temp-Vent net open	ı area 50 sq. in. each.				

OMB No.	1660-0	800		
Expiration	Date:	November	30,	2022

ELEVATION CERTIFICATE			Expiration Date	: November 30, 2022
IMPORTANT: In these spaces, copy the corresp	FOR INSURANCE COMPANY USE			
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 62 Strickland Street			Policy Number	
City Bay Head	State New Jersey	ZIP Code 08742-5365	Company NA	C Number
SECTION E – BUILDING FOR Z	ELEVATION INFO	RMATION (SURVEY NO	T REQUIRED)	
For Zones AO and A (without BFE), complete Item complete Sections A, B,and C. For Items E1–E4, u enter meters.				
E1. Provide elevation information for the following the highest adjacent grade (HAG) and the low			ner the elevation is	s above or below
a) Top of bottom floor (including basement, crawlspace, or enclosure) is		X feet 🗌 me	ters 🗌 above o	r 🗌 below the HAG.
b) Top of bottom floor (including basement, crawlspace, or enclosure) is		X feet 🗌 me	ters 🗌 above o	r 🗌 below the LAG.
E2. For Building Diagrams 6–9 with permanent flo the next higher floor (elevation C2.b in	od openings provideo	d in Section A Items 8 and/	or 9 (see pages 1	-2 of Instructions),
the diagrams) of the building is		X feet me	ters 🗌 above o	r Delow the HAG.
E3. Attached garage (top of slab) is		X feet me	ters 🗌 above o	r Delow the HAG.
E4. Top of platform of machinery and/or equipmer servicing the building is	ıı	X feet 🗌 me	ters 🗌 above o	r Delow the HAG.
E5. Zone AO only: If no flood depth number is ava floodplain management ordinance?		e bottom floor elevated in a own. The local official mus		
SECTION F – PROPERTY	OWNER (OR OWNE	R'S REPRESENTATIVE)	CERTIFICATION	
The property owner or owner's authorized represent community-issued BFE) or Zone AO must sign her	ntative who complete e. The statements in	s Sections A, B, and E for Sections A, B, and E are c	Zone A (without a orrect to the best	FEMA-issued or of my knowledge.
Property Owner or Owner's Authorized Representa Justin J. Hedges	ative's Name			
Address		- ,	State	ZIP Code
1955 Route 34, Suite 1A			New Jersey	07719
Signature			Telephone (732) 531-7100	
Comments				
			Check	here if attachments.

OMB No.	1660-0008	
Expiration	Date: November 30,	2022

ELEVATION CERTIFICATE			Expiration Date: November 30, 2022
IMPORTANT: In these spaces, copy the corr	esponding information	from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, S 62 Strickland Street	Policy Number:		
City Bay Head	State New Jersey	ZIP Code 08742-5365	Company NAIC Number
SECTIO	ON G – COMMUNITY IN	FORMATION (OPTION	AL)
The local official who is authorized by law or or Sections A, B, C (or E), and G of this Elevatior used in Items G8–G10. In Puerto Rico only, er	Certificate. Complete th		
			ed and sealed by a licensed surveyor, te the source and date of the elevation
G2. A community official completed Sect or Zone AO.	ion E for a building locate	ed in Zone A (without a F	FEMA-issued or community-issued BFE)
G3. The following information (Items G4-	-G10) is provided for con	nmunity floodplain mana	gement purposes.
G4. Permit Number	G5. Date Permit Issue	ed G	G6. Date Certificate of Compliance/Occupancy Issued
<ul> <li>G7. This permit has been issued for:</li> <li>G8. Elevation of as-built lowest floor (includin of the building:</li> </ul>		Substantial Improvemen	t 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:			Teet I meters Datum
Local Official's Name		Title	
Community Name		Telephone	
Signature		Date	
Comments (including type of equipment and lo	cation, per C2(e), if appli	icable)	☐ Check here if attachments.

ELEVATION CERTIFICATE	See Instructions		OMB No. 1660-00 Expiration Date: N	)08 Jovember 30, 2022
IMPORTANT: In these spaces, copy the co	rresponding information	from Section A.		E COMPANY USE
Building Street Address (including Apt., Unit,			Policy Number:	
62 Strickland Street				
City	State	ZIP Code	Company NAIC N	Number
Bay Head	New Jersey	08742-5365		
If using the Elevation Certificate to obtain instructions for Item A6. Identify all photogra "Left Side View." When applicable, photog vents, as indicated in Section A8. If submitti	aphs with date taken; "From graphs must show the fou	nt View" and "Rear View"; a ndation with representative	nd, if required, "Right e examples of the f	nt Side View" and lood openings or
	<image/>	<image/>		
Photo One Caption Front Side				Clear Photo One

**BUILDING PHOTOGRAPHS** 

Photo Two Caption Rear Side Photo Two

#### **ELEVATION CERTIFICATE**

#### **BUILDING PHOTOGRAPHS**

**Continuation Page** 

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the co	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 62 Strickland Street			Policy Number:
City	State	ZIP Code	Company NAIC Number
Bay Head	New Jersey	08742-5365	

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.



Photo Three Caption Right Side

Clear Photo Three



Photo Four Caption Left Side