

# Town of Westerly Rhode Island

Department of  
Development Services  
Planning Office



Town Hall  
45 Broad Street  
Westerly, RI 02891

## Memo of Review for Correctness and Completion

The attached FEMA Elevation Certificate has been reviewed by this office.  
The items noted below are not correct on the attached form and should read as entered on this page.

SECTION A - PROPERTY INFORMATION			For Insurance Company Use	
A1. Building Owner's Name			Policy Number	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.			Company NAIC Number	
City	State	ZIP Code		
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. _____ Horizontal Datum: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983				
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 crawlspace or enclosure(s):			A9. For a building with an attached garage:	
a) Square footage of crawlspace or enclosure(s) _____ sq ft			a) Square footage of attached garage _____ sq ft	
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____			b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____	
c) Total net area of flood openings in A8.b _____ sq in			c) Total net area of flood openings in A9.b _____ sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No			d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> 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 <u>10/16/2013</u>	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 (Describe) \_\_\_\_\_
- B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?  
 Yes  
 No  
 Designation Date \_\_\_\_\_     CBRS     OPA

Local Official's Name <u>David Murphy</u>	Title <u>Building Official</u>
Community Name <u>Town of Westerly</u>	Telephone <u>(401) 348-2546</u>
Signature <u><i>David Murphy</i></u>	Date <u>10-20-17</u>
Comments _____	

# ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

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

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <b>Barbara W. Navarro</b>		FOR INSURANCE COMPANY USE
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>125-127 Bay Street</b>		Policy Number:
City <b>Westerly</b>	State <b>RI</b>	Company NAIC Number:
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <b>Tax Assessor's Map 185, Lot 32 - 12</b>		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <b>Residential</b>		
A5. Latitude/Longitude: Lat. <b>N41° - 18.583'</b> Long. <b>W071° - 51.514'</b> Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983 <b>Google Earth 05-09-14</b>		
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <b>6</b>		
A8. For a building with a crawlspace or enclosure(s) <b>Enclosed Entirely w/ BW Panels</b>		A9. For a building with an attached garage: <b>No Garage</b>
a) Square footage of crawlspace or enclosure(s) <b>1200</b> sq ft	a) Square footage of attached garage <b>0</b> sq ft	
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <b>100% Breakaway</b>	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <b>0</b>	
c) Total net area of flood openings in A8. <b>See Comments</b> (sq inches)	c) Total net area of flood openings in A9.b <b>0</b> sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No	d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No	

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <b>Westerly, Town of 445410</b>		B2. County Name <b>Washington</b>		B3. State <b>RI</b>	
B4. Map/Panel Number <b>44009C0261</b>	B5. Suffix <b>J</b>	B6. FIRM Index Date <b>July 28, 1972</b>	B7. FIRM Panel Effective/Revised Date <b>October 16, 2013</b>	B8. Flood Zone(s) <b>VE</b>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>12'</b>

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  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.

C2. 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: **Previous FEMA/FIRM Reference Marks: RM 17 & RM 18** Vertical Datum: **NGVD 1929 (Conversion Factor - 0.95 Ft)**  
 Indicate elevation datum used for the elevations in items a) through h) below.  NGVD 1929  NAVD 1988  Other/Source: \_\_\_\_\_  
 Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<b>5.1</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
b) Top of the next higher floor	<b>16.5</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<b>15.4</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
d) Attached garage (top of slab)	<b>n/a</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<b>15.9</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<b>3.8</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<b>3.8</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<b>3.8</b>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters

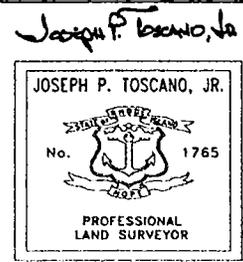
## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

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 fine 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 **Joseph P. Toscano, Jr.** License Number **RI PLS 1765**  
 Title **Professional Land Surveyor** Company Name **Sole - Proprietor**  
 Address **85 Beach Street, Unit B-3** City **Westerly** State **RI** ZIP Code **02891**

Signature Joseph P. Toscano, Jr. Date **August 21, 2014** Telephone **(401) 596-2824**



<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 125-127 Bay Street			Policy Number:	
City Westerly	State RI	ZIP Code 02891	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

The foundation type for the subject dwelling is concrete columns with "steel helical anchors" and concrete grade beams. A8b&c – Mounted between all of the concrete columns are "non-secured" breakaway panels designed to allow free flow of flood waters (see photos). C2e – No mechanical equipment is located below Elev.=15.9 Ft. The subject dwelling has electric heat and the air conditioning condensing units are positioned and mounted on the exterior platforms of the dwelling at Elev.=15.9 Ft. There are a minimum number of electrical panels, plugs, switches and electrical devices below the lowest structural members to meet to fire & safety codes. End of Comments.

Signature Joseph F. Escano, Jr. Date August 21, 2014

**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 diagrams) 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 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 _____
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- 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.

Building Photos Page 3 of 5

**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.  
**125-127 Bay Street**

Policy Number:

City **Westerly**

State **RI**

ZIP Code **02891**

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.

**Photo Of Front & Left Side Views Of Dwelling  
Photo Taken April 17, 2014 (To be finished by June 30, 2014)**



**Photo Of Left Side & Rear Views Of Dwelling  
Photo Taken April 17, 2014**



# Building Photographs

Continuation Page  
Building Photos Page 4 of 5

**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.  
**125-127 Bay Street**

Policy Number:

City **Westerly**

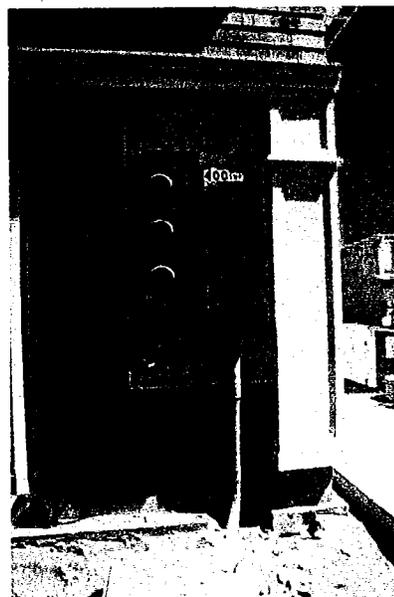
State **RI**

ZIP Code **02891**

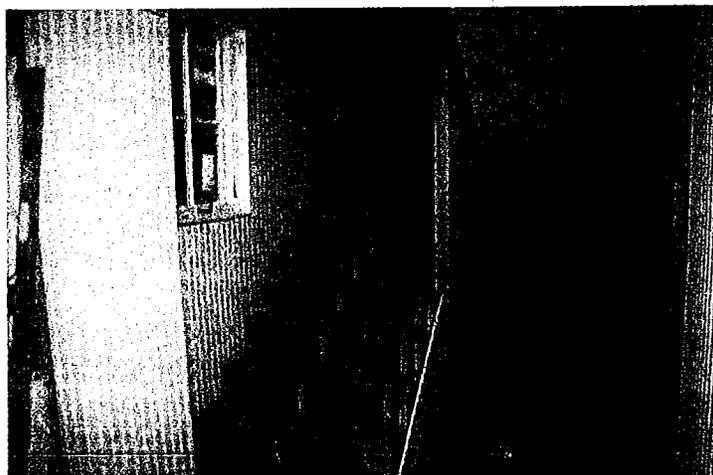
Company NAIC Number:

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.

**Photo Of Electrical Utilities  
Photo Taken April 17, 2014**



**Photo Of Inside Staircase To First Living Level Of Dwelling  
Photo Taken April 17, 2014 (To be finished by June 30, 2014)**



# Attachment

Accompanying Elevation Certificate – Page 5 of 5

**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. <b>125-127 Bay Street</b>	FOR INSURANCE COMPANY USE
City <b>Westerly</b> State <b>RI</b> ZIP Code <b>02891</b>	Policy Number:
	Company NAIC Number:

**No Information to report.**