

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 44009C0258 | B5. Suffix | B6. FIRM Index Date 10/16/2013 | 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. <input type="checkbox"/> FIS Profile <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe) _____ | | | | | |
| B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) _____ | | | | | |
| B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input type="checkbox"/> No Designation Date _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA | | | | | |

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

ELEVATION CERTIFICATE

IMPORTANT: Follow 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 <u>Town of Westerly</u> | | Policy Number: |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>365 Atlantic Avenue (Old Town Beach Pavilion)</u> | | Company NAIC Number: |
| City <u>Westerly</u> | State <u>RI</u> | ZIP Code <u>02891</u> |
| A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>Plat 167 Lot 40</u> | | |
| A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Non-Residential Beach Pavilion Structure</u> | | |
| A5. Latitude/Longitude: Lat. <u>41.325183</u> Long. <u>-071.790683</u> Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" 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 <u>5</u> | | |
| 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) <u>N/A</u> sq ft | | a) Square footage of attached garage <u>N/A</u> sq ft |
| b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u> | | b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>N/A</u> |
| c) Total net area of flood openings in A8.b <u>N/A</u> sq in | | c) Total net area of flood openings in A9.b <u>N/A</u> sq in |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

| | | | | | |
|---|------------------------|--|--|--------------------------------|--|
| B1. NFIP Community Name & Community Number <u>Town of Westerly 445410</u> | | B2. County Name <u>Washington</u> | | B3. State <u>RI</u> | |
| B4. Map/Panel Number <u>44009C0258J</u> | B5. Suffix <u>J</u> | B6. FIRM Index Date <u>05/02/2012</u> | B7. FIRM Panel Effective/Revised Date <u>10/16/2013</u> | B8. Flood Zone(s) <u>VE</u> | B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>El. 15.0</u> |
| B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____ | | | | | |
| B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____ | | | | | |
| B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ / _____ / _____ <input type="checkbox"/> CBRS <input type="checkbox"/> 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: LW0818 Vertical Datum: 30.05

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.

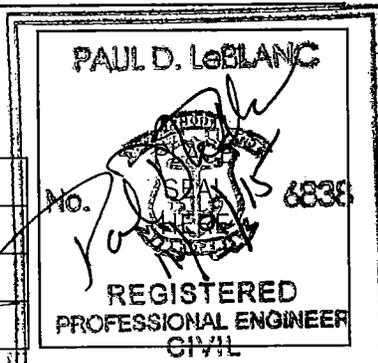
| | | |
|--|--------------|---|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor) | <u>17.78</u> | Check the measurement used. <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| b) Top of the next higher floor | _____ | <input type="checkbox"/> feet <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (V Zones only) | <u>16.13</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| d) Attached garage (top of slab) | _____ | <input 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) | <u>18.50</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| f) Lowest adjacent (finished) grade next to building (LAG) | <u>6.09</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| g) Highest adjacent (finished) grade next to building (HAG) | <u>13.57</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support | <u>6.09</u> | <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
 Check here if attachments.

| | | | |
|--|--|---|------------------------------------|
| Certifier's Name <u>Paul D. LeBlanc, PE</u> | | License Number <u>RI #6838</u> | |
| Title <u>Professional Engineer</u> | | Company Name <u>Town of Westerly</u> | |
| Address <u>68 White Rock Road</u> | | City <u>Westerly</u> | State <u>RI</u> |
| Signature <u>Paul D. LeBlanc, P.E.</u> | | ZIP Code <u>02891</u> | Telephone <u>(401) 348-2562</u> |
| Date <u>11/09/2015</u> | | | |



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. 365 Atlantic Avenue (Old Town Beach Pavilion) | | | 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: Lowest elevation of machinery or equipment servicing the pavilion structure was noted at the exterior electrical panel bottom at the Northeast building corner.

Signature: *Paul D. LeBlanc, P.E. Town Engineer* Date: 11/9/2015

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.
- 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 or Owner's Authorized Representative's Name: Town of Westerly - Paul D. LeBlanc, PE, Westerly Town Engineer
 Address: 45 Broad Street City: Westerly State: RI ZIP Code: 02891

Signature: *Paul D. LeBlanc, P.E. Town Engineer* Date: 11/09/2015 Telephone: (401) 871-4490

Comments: Reconstruction of Town's Old Town Beach Pavilion Project was completed at the end of June, 2015

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. | | | FOR INSURANCE COMPANY USE | |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 365 Atlantic Avenue (Old Town Beach Pavilion) | | | 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.

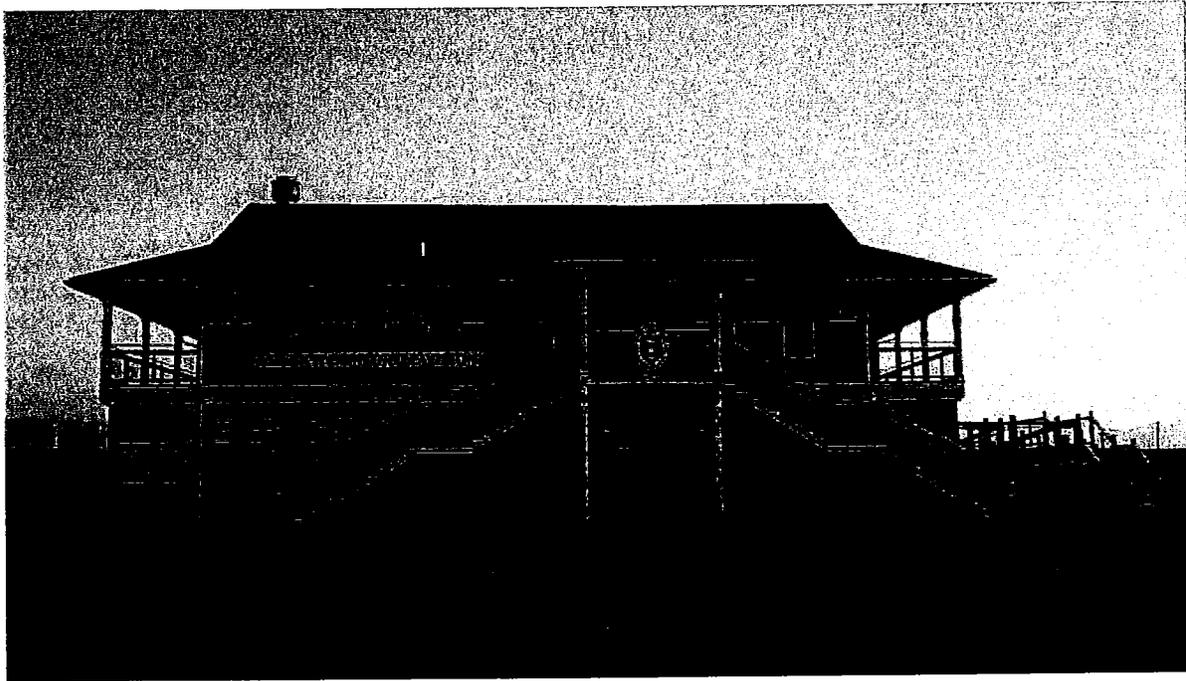


Photo #1 - North Elevation (Front View) - Photo date 11/8/2015

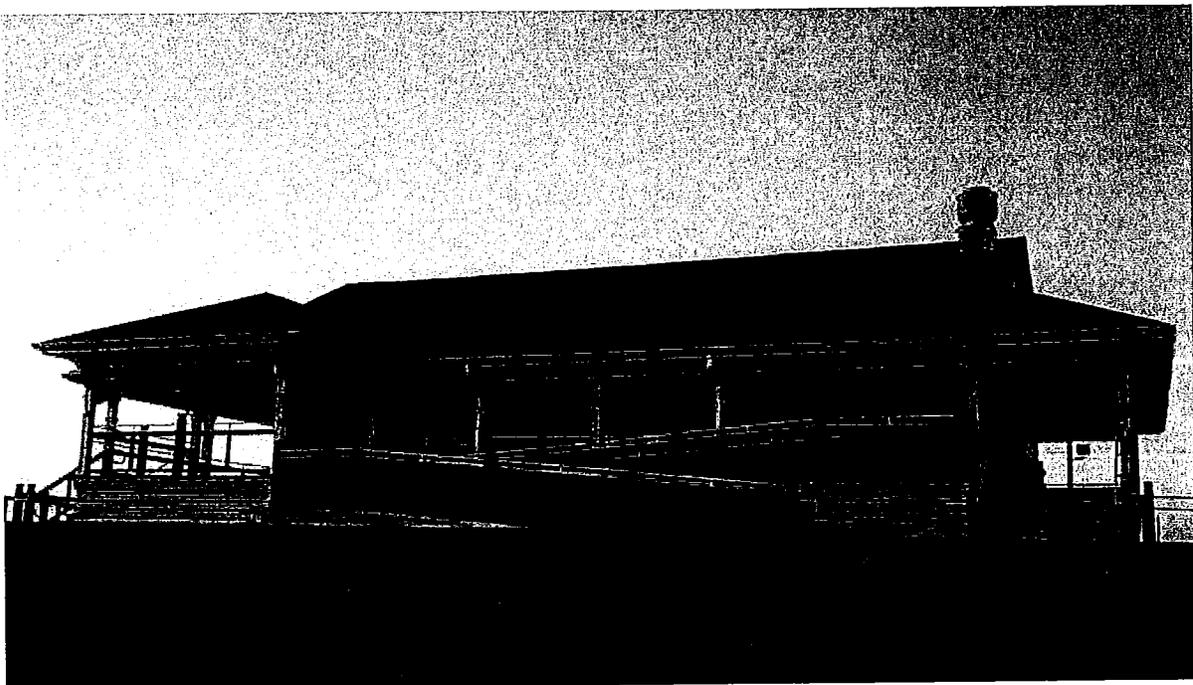


Photo #2 - South Elevation (Rear View) - Photo date 11/8/2015

| | | | |
|--|-------------|-------------------|----------------------------------|
| 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. 365 Atlantic Avenue (Old Town Beach Pavilion) | | | 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 #3 - East Elevation (Right Side View) - Photo date 11/8/2015



Photo #4 - West Elevation (Left Side View) - Photo date 11/8/2015