

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

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

RWP JOB NO. 130525 (FINAL)

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name JOSEPH UGGIANO, JR.

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
349 BAY SHORE DRIVE

Company NAIC Number:

City BARNEGAT

State NJ

ZIP Code 08005

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT: 17 BLOCK: 201

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 39D 45' 21.5"N Long. 74D 11' 28.0"W

Horizontal Datum: ☐ NAD 1927 ☒ 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 5

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) NA sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade NA
c) Total net area of flood openings in A8.b NA sq in
d) Engineered flood openings? ☐ Yes ☐ No

A9. For a building with an attached garage:

- a) Square footage of attached garage NA sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade NA
c) Total net area of flood openings in A9.b NA sq in
d) Engineered flood openings? ☐ Yes ☐ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
BARNEGAT TOWNSHIP 340396

B2. County Name
OCEAN

B3. State
NJ

B4. Map/Panel Number
34029 C 0414

B5. Suffix
F

B6. FIRM Index Date
09/29/2006

B7. FIRM Panel Effective/Revised Date
SEPT. 29, 2006

B8. Flood Zone(s)
AE

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
6.0'

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: RM2

Vertical Datum: NAVD1988

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) FF 11.8 ☒ feet ☐ meters
b) Top of the next higher floor 20.8 ☒ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only) NA ☒ feet ☐ meters
d) Attached garage (top of slab) NA ☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building AC 11.7 ☒ feet ☐ meters
(Describe type of equipment and location in Comments)
f) Lowest adjacent (finished) grade next to building (LAG) 2.7 ☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG) 3.0 ☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 3.0 ☒ feet ☐ 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
☒ Check here if attachments. licensed land surveyor? ☒ Yes ☐ No

Certifier's Name RONALD W. POST

License Number 24GS02853400

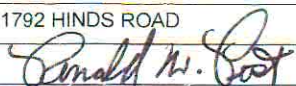
Title LIC. LAND SURVEYOR

Company Name RONALD W. POST SURVEYING, INC.

Address 1792 HINDS ROAD

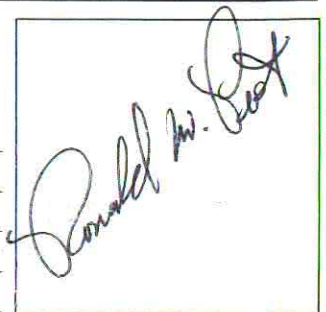
City TOMS RIVER

State NJ ZIP Code 08753

Signature 

Date 08/12/2014

Telephone 732-255-9050



ELEVATION CERTIFICATE, page 2

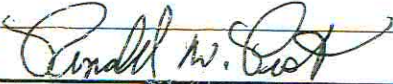
IMPORTANT: In these spaces, copy the corresponding information from Section A.		FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 349 BAY SHORE DRIVE		Policy Number:
City BARNEGAT	State NJ ZIP Code 08005	Company NAIC Number:

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 PRELIMINARY FIRM FLOOD ZONE AE-8' (DATED MARCH 28, 2014)
TWO STORY DWELLING ELEVATED ON PILINGS WITH NO OBSTRUCTION BELOW
HOT WATER ON SECOND FLOOR / FURNACE IN ATTIC
AC ON DECK @ EL 11.7

Signature



Date 08/12/2014

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

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.
349 BAY SHORE DRIVE

City BARNEGAT

State NJ

ZIP Code 08005

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.



RIGHT SIDE VIEW – 08/12/2014



LEFT SIDE VIEW – 08/12/2014

Building Photographs

See Instructions for Item A6.

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.
349 BAY SHORE DRIVE

City BARNEGAT

State NJ

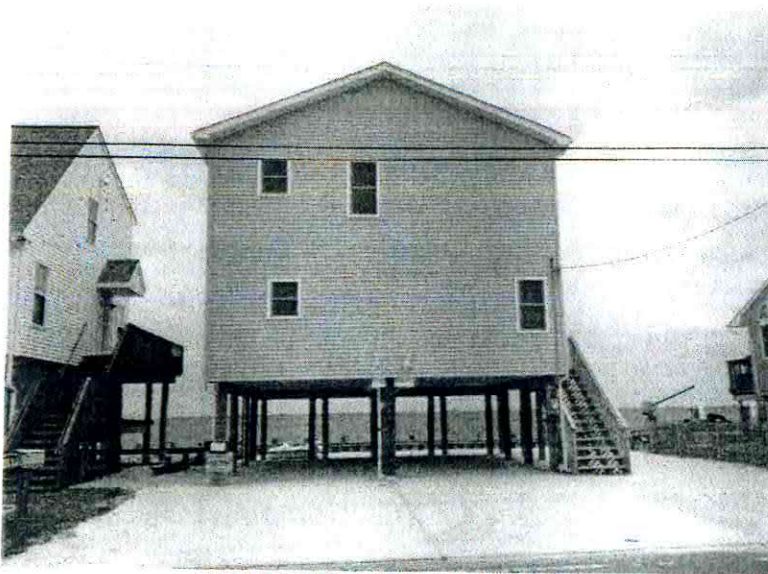
ZIP Code 08005

FOR INSURANCE COMPANY USE

Policy Number:

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 SIDE VIEW -08/12/2014



REAR SIDE VIEW - 08/12/2014

Scope Engineering, Inc.

P.O. Box 899 Forked River NJ 08731

August 19, 2014

Township of Barnegat
Attention: Louis F. Fischer, Construction Official
900 West Bay Avenue
Barnegat, NJ 08005

RECEIVED
AUG 19 2014
CONSTRUCTION DEPT.

**RE: GRADING PLAN CERTIFICATION
349 BAY SHORE DRIVE
LOT 17 BLOCK 201
TOWNSHIP OF BARNEGAT, OCEAN COUNTY, NJ**

Dear Mr. Fischer:

This letter is to certify that the plan titled "Survey of Property, Final As-Built w/ Topography", Lot 17, Block 201, dated 8-12-2014 for the above-referenced location indicates substantial conformance/compliance with the lot grading and storm water management plan entitled "Proposed Single Family Home, Plot Plan" prepared by Scope Engineering, Inc., dated 8/06/13, last revised 9/19/13.

The finished grading and site inspection complies with all drainage, grading and site ordinances of Barnegat Township and further, that there will not be any adverse impact on surrounding property.

Please feel free to call if you have any further questions or concerns.

Sincerely,

SCOPE ENGINEERING, INC.



Matthew R. Martin, PE
NJ PE License #44165

MRM/mhc

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