

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 STATEWIDE CONSTRUCTION

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
214 NORTH ESSEX AVENUE

City MARGATE CITY

State NJ

ZIP Code 08402

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
BLOCK 405.02 LOT 5.01

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

A5. Latitude/Longitude: Lat. 39°20'04" Long. 74°30'02" 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 8

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

- a) Square footage of crawlspace or enclosure(s) 832 sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 7
c) Total net area of flood openings in A8.b 1750 sq in
d) Engineered flood openings? ☒ Yes ☐ No

A9. For a building with an attached garage:

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

RECEIVED
8/31/15

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
MARGATE 345304

B2. County Name
ATLANTIC

B3. State
NEW JERSEY

B4. Map/Panel Number
345304/0001

B5. Suffix
C

B6. FIRM Index Date
7/1/74

B7. FIRM Panel
Effective/Revised Date
10/28/83

B8. Flood
Zone(s)
A-8

B9. Base Flood Elevation(s) (Zone
AO, use base flood depth)
10.00'

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: RM-4

Vertical Datum: NGVD 1929

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) 6.27 ☒ feet ☐ meters
b) Top of the next higher floor 12.39 ☒ feet ☐ meters
c) Bottom of the lowest horizontal structural member (V Zones only) N/A ☒ feet ☐ meters
d) Attached garage (top of slab) N/A ☒ feet ☐ meters
e) Lowest elevation of machinery or equipment servicing the building 12.31 ☒ feet ☐ meters
(Describe type of equipment and location in Comments)
f) Lowest adjacent (finished) grade next to building (LAG) 6.01 ☒ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG) 6.17 ☒ feet ☐ meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 5.90 ☒ 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 DANIEL J. PONZIO, SR.

License Number GS37603

Professional Title LAND SURVEYOR

Company Name ARTHUR W. PONZIO COMPANY

Address 400 NORTH DOVER AVENUE

City ATLANTIC CITY

State NJ

ZIP Code 08401

Signature

Date 4/15/15

Telephone 609-344-8194

PLACE
SEAL
HERE

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. 214 NORTH ESSEX AVENUE		Policy Number:
City MARGATE CITY	State NJ ZIP Code 08402	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 PROJECT # 31917-214 *A/C UNIT ELEVATION = 12.18 USA FLOOD VENT MODEL #SRSS
(1988 DATUM FIRST FLOOR ELEVATION = 11.09)

Signature

Date 4/15/15

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 ImprovementG8. 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.

State of New Jersey Certificate of Compliance

Address: 214 N ESSEX AVENUE
Town: Margate State: NJ Zip Code 08402

In accordance with Home Land Security~FEMA~NFIP~ Tech Bulletin 1, August 08 requirements for engineered openings in foundation walls, USA FLOOD/AIR FOUNDATION FLOOD VENT will allow for the automatic equalization of hydrostatic flood forces and pressure during flooding as well as for base 100 year flood or 1% chance of flooding in FEMA FIRM (Federal Insurance Rate Map) "A" zone properties. Additional information to meet FEMA/NFIP requirements for flood venting can be found in TB 1, August 08. The international Code Council (ICC) requires a minimum 3" diameter opening to be maintained during flooding to allow passage of debris through a flood vent. USA FLOOD/AIR FOUNDATION FLOOD VENT meets the regulation of Federal Emergency Management Agency's National Flood Insurance Program (44 CFR 60.3 (c)(5)) and Flood Resistant Design and Construction (ASCE 24-98).

I do hereby certify the USA FLOOD/AIR FOUNDATION FLOOD VENT openings are designed for installation in buildings to meet the FEMA, NFIP, and ICC code requirements for the equalizing of hydrostatic flood forces on exterior walls by allowing for the automatic entry and exit of floodwater during floods up to and including the base (100 year) flood.

One USA FLOOD/AIR VENT, with its single door and frame or double door and frame, will provide sufficient hydrostatic pressure equalization during a flood. Each vent will cover 250 square feet of enclosed building area as per FEMA, NFIP, or ICC instructions and calculations.

I further certify that the breakaway door tested releases under less than the required 20 lbs. of hydraulic pressure.

For Models FOPC/FOSS ~ Flood Only Vents
FAPC/FASS ~ Flood Air Vents
SEPC/SRSS ~ Single Door Retrofit Vents

Paul H. Reimer, Jr., P.E.
Reimer Associates, Inc.
PMB #207, 3140B Tilghman Street
Allentown, PA 18104

Paul H. Reimer
New Jersey Professional Engineer
#21670

