

# ELEVATION CERTIFICATE

Important: Read 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 Thomas Welsh Builders

Policy Number:

2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
0912 Second Avenue

Company NAIC Number:

City Stone Harbor

State NJ

ZIP Code 08247

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
Block 109.02 Lots 43.02 & 44.02

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

A5. Latitude/Longitude: Lat. N 39°02'38.78" Long. W 074°45'55.82"

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 1B

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

a) Square footage of crawlspace or enclosure(s) 1479 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A

c) Total net area of flood openings in A8.b N/A 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

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

B1. NFIP Community Name & Community Number  
Borough of Stone Harbor #345323

B2. County Name  
Cape May

B3. State  
NJ

B4. Map/Panel Number  
345323/0001

B5. Suffix  
C

B6. FIRM Index Date  
01/08/1971  
7/15/92

B7. FIRM Panel  
Effective/Revised Date  
02/02/1983

B8. Flood  
Zone(s)  
A7

B9. Base Flood Elevation(s) (Zone  
AO, use base flood depth)  
10.0

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: Local

Vertical Datum: NGVD 29

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) 11.4 ☒ feet ☐ meters

b) Top of the next higher floor 22.4 ☒ 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 11.2 ☒ feet ☐ meters  
(Describe type of equipment and location in Comments)

f) Lowest adjacent (finished) grade next to building (LAG) 9.3 ☒ feet ☐ meters

g) Highest adjacent (finished) grade next to building (HAG) 9.9 ☒ feet ☐ meters

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 9.3 ☒ 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 Scott D. Brown

License Number 38250

Title Engineer & Surveyor

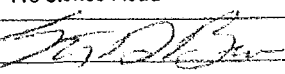
Company Name Dante Guzzi Engineering Associates

Address 418 Stokes Road

City Medford

State NJ

ZIP Code 08055

Signature 

Date 12/17/2014

Telephone 609-654-4440

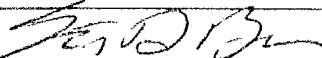
PLACE  
SEAL  
HERE

<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. 10912 Second Avenue		Policy Number:
City Stone Harbor	State NJ ZIP Code 08247	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 property is located in PRELIMINARY F.I.R.M. Shaded Zone X (NO BFE 0.2% annual chance of flood). To convert the elevations on page 1 to NAVD88 subtract 1.3 feet. The lowest equipment visible at the time of the Survey were HVAC units. The Cabana has two Smart Vents #1540-510. Cabana footprint area=162 sf. Cabana floor EL=10.1. Cabana top of block EL=11.0.

Signature 

Date 12/17/2014

### 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 13-10858	G5. Date Permit Issued 11/15/13	G6. Date Certificate Of Compliance/Occupancy Issued 7/22/15
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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: 11.4 ☒ feet ☐ meters Datum NGVD 1929
- G9. BFE or (in Zone AO) depth of flooding at the building site: 10.0 ☒ feet ☐ meters Datum NGVD 1929
- G10. Community's design flood elevation: 11.0 ☒ feet ☐ meters Datum NAVD 1988

Local Official's Name MICHAEL KOCHENBERG	Title CONSTRUCTION OFFICIAL
Community Name BOROUGH OF STONE HARBOR	Telephone 609.368.6814
Signature 	Date 7/22/15
Comments AROUND THE TIME OF NEW DESIGN FLOOD ELEVATION NET DFE. PRIOR	

☐ Check here if attachments.

**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.  
10912 Second Avenue

City Stone Harbor

State NJ

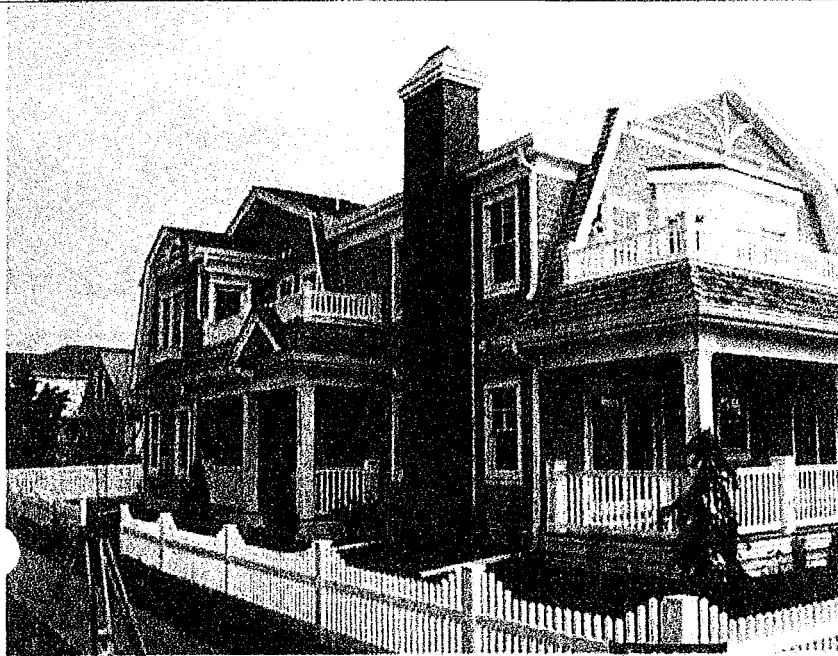
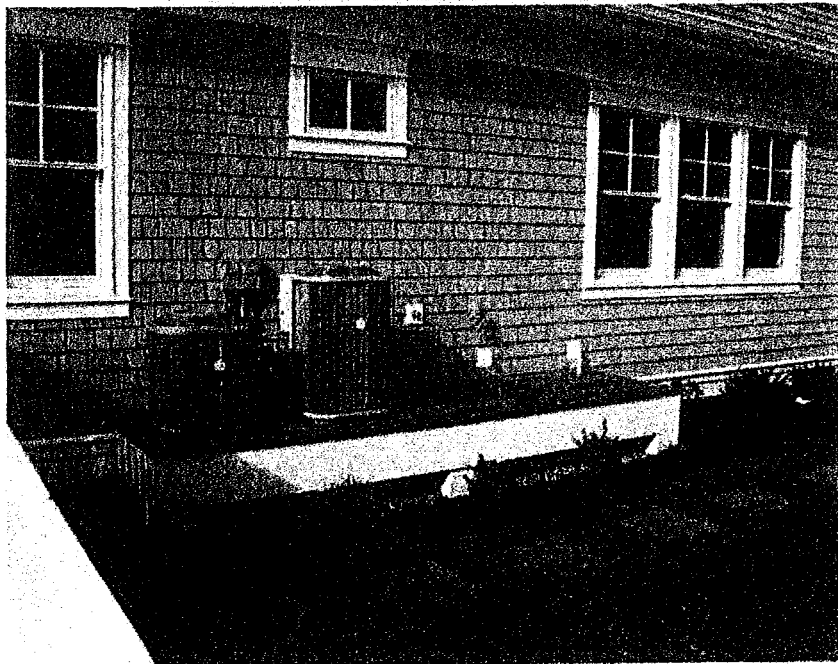
ZIP Code 08247

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 (2<sup>nd</sup> Ave) and Right Side View (12/16/2014)

Rear HVAC (12/16/2014)

**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.  
10912 Second Avenue

City Stone Harbor

State NJ

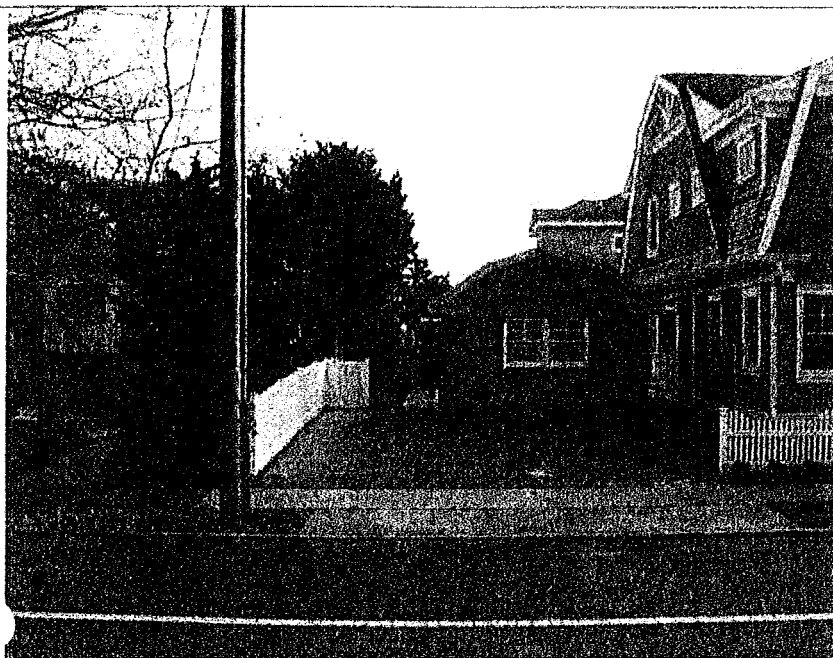
ZIP Code 08247

**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.



Left Side View with Cabana (12/16/2014)



Rear View (12/16/2014)