U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008
Expires February 28, 2009

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name 23 Walnut Road, LLC

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
2 Belfast Road

City Ocean City State NJ ZIP Code 08226

For Insurance Company Use:
Policy Number
Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 3.01, Block 70.57

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

A5. Latitude/Longitude: Lat. 39° 17' 40.0" Long. 074° 33' 27.5" 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 crawl space or enclosure(s), provide
- a) Square footage of crawl space or enclosure(s) 1,112 sq ft
- b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 10
- c) Total net area of flood openings in A8.b 1,118 sq in

A9. For a building with an attached garage, provide:
- a) Square footage of attached garage 520 sq ft
- b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 5
- c) Total net area of flood openings in A9.b 608 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number	B2. County Name	B3. State
Ocean City 345310	Cape May	NJ

B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
345310 0001	C	07/15/92	09/05/84	A7	10'

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

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-g below according to the building diagram specified in Item A7.
Benchmark Utilized Ocean City Primary Vertical Datum NGVD 1929
Conversion/Comments _____

			Check the measurement used.
a)	Top of bottom floor (including basement, crawl space, or enclosure floor)	8.8	☒ feet ☐ meters (Puerto Rico only)
b)	Top of the next higher floor	11.6	☒ feet ☐ meters (Puerto Rico only)
c)	Bottom of the lowest horizontal structural member (V Zones only)	N/A	☐ feet ☐ meters (Puerto Rico only)
d)	Attached garage (top of slab)	9.0	☒ feet ☐ meters (Puerto Rico only)
e)	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	10.4	☒ feet ☐ meters (Puerto Rico only)
f)	Lowest adjacent (finished) grade (LAG)	8.5	☒ feet ☐ meters (Puerto Rico only)
g)	Highest adjacent (finished) grade (HAG)	8.8	☒ feet ☐ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

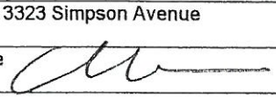
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. *I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.*

☒ Check here if comments are provided on back of form.

Certifier's Name David C. Kruger License Number NJ Lic. No. 30406

Title Professional Land Surveyor Company Name David C. Kruger Associates, LLC

Address 3323 Simpson Avenue City Ocean City State NJ ZIP Code 08226

Signature  Date 08-28-2007 Telephone (609) 391-9393

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. 2 Belfast Road	Policy Number
City Ocean City State NJ ZIP Code 08226	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 SECTION C2.e) ON REVERSE SIDE REFERS TO EXTERIOR HVAC UNIT.
ENCLOSURE AND GARAGE EACH CONTAIN ONE "SMART VENT". SEE ATTACHED CERTIFICATION.

Signature Date 08-28-2007

☒ Check here if attachments

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, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
b) Top of bottom floor (including basement, crawl space, or enclosure) is _____.____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.

E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 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

2007 SEP 11 P 1:52 CITY OF OCEAN CITY CODE ENFORCEMENT

☐ 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. and G9.

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.-G9.) is provided for community floodplain management purposes.

G4. Permit Number 200709	G5. Date Permit Issued 7/1/06	G6. Date Certificate Of Compliance/Occupancy Issued 5/1/08

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 (PR) Datum _____

G9. BFE or (in Zone AO) depth of flooding at the building site: _____.____ ☐ feet ☐ meters (PR) Datum _____

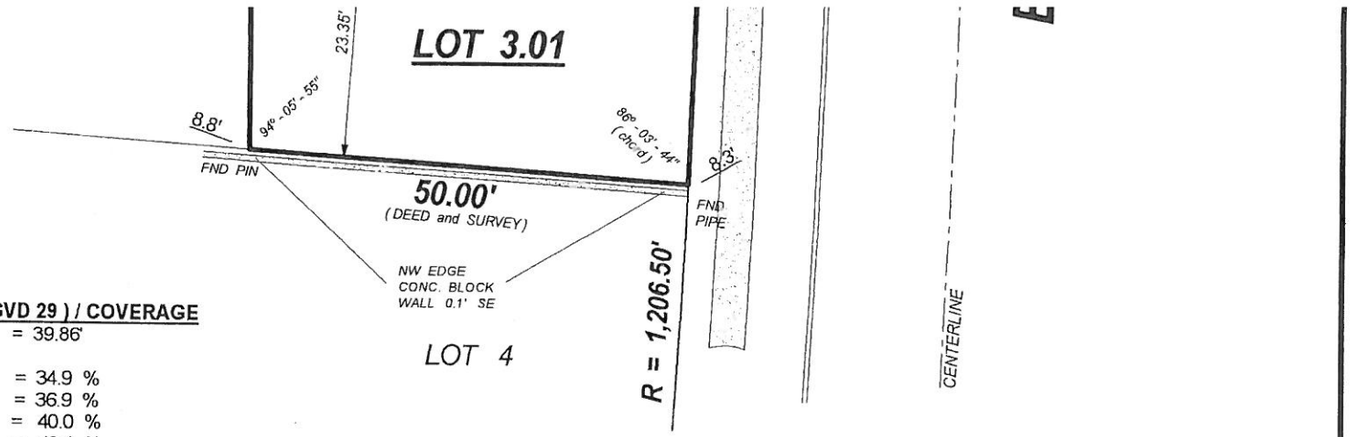
Local Official's Name Title

Community Name Telephone

Signature Date

Comments

☐ Check here if attachments



BUILDING ELEVATIONS (NGVD 29) / COVERAGE

ROOF PEAK	= 39.86'
BUILDING COVERAGE	
- EXCLUDING COV. PORCH	= 34.9 %
- INCLUDING COV. PORCH	= 36.9 %
HALF STORY COVERAGE	= 40.0 %
IMPERVIOUS COVERAGE	= 43.1 %

8.8' = EXISTING SPOT ELEVATION

Issued to:

- 23 WALNUT ROAD, LLC

In consideration of the fee paid for making this survey, I declare that this plan is based on a field survey made by me or under my immediate supervision and to the best of my professional knowledge and belief correctly represents the conditions found as of the date of the field survey shown hereon; except such easements and or structures, if any, that may exist below, on, or above the surface of the lands and not visible.

THIS DECLARATION IS GIVEN SOLEY TO THE ABOVE NAMED PARTY FOR THIS TRANSACTION ONLY AND IS NOT TRANSFERABLE.

Surveyor assumes no liability or responsibility for the unauthorized use of this survey for any other purpose, including, but not limited to use of this survey for survey affidavit or resale of property to any party not named herein, either directly or indirectly.

Only signed and sealed copies of this survey shall be considered to be valid. If this survey does not contain a raised seal, it is not an authorized document and may have been altered.

DAVID C. KRUGER
NJ Professional Land Surveyor License No. 30406
NJ Professional Planner License No. 3246

PLAN OF SURVEY

LOT 3.01 BLOCK 70.57

CITY OF OCEAN CITY
CAPE MAY COUNTY, NJ

DAVID C. KRUGER ASSOCIATES, LLC
Land Surveying — Planning
3323 Simpson Avenue Ocean City, New Jersey
NJ CERTIF. OF AUTHORIZATION NO. 24GA28113600

revision	date

date 06 - 14 - 2007	drawn dk
scale 1" = 20'	checked pt
	PROJ. # 8520

BLOCK
70.57
LOT 3
97.98' (SURVEY)
8.3'
8.2'
FND PIN
(SURVEY)
RAD = 2,150' ±
CENTERLINE OF
ONE WAY CARTWAY
GARDENS
(120')
PARKWAY
CENTERLINE
7.94'
7.39'
98°-52'-36"
(chord)
ARC = 50.79'
(DEED and SURVEY)
5.15'
7.15'
14.1'
7.15'
HVAC
5.25'
12.6'
5.25'
HVAC
7.05'
12.05'
12.0'
16.4'
14.9'
7.25'
2.5 STY. DWLG.
2
CHIM.
18.1'
28.65'
12.3'
14.9'
3.4'
12.6'
3.75'
8.9'
4.1'
4.4'
4.4'
6.85'
C.P.
21.35'
9.8'
80°-57'-45"
(chord)
8.4'
FND PIN
8.1'
ARC = 109.43'
(DEED and SURVEY)
ELFAST
(60')
ROAD
TAX MAP
NORTH