

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <u>JOHN & KATHLEEN ANDERSON</u>	For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>310 BAYSHORE DRIVE</u>	Policy Number
City <u>BARNEGAT</u> State <u>NEW JERSEY</u> ZIP Code <u>08005</u>	Company NAIC Number
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>TAX MAP lot 1.05 BLOCK 208.01 BARNEGAT TOWNSHIP OCEAN COUNTY NJ</u>	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL</u>	
A5. Latitude/Longitude: Lat. <u>39.7589°</u> Long. <u>-74.19193°</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>8</u>	
A8. For a building with a crawl space or enclosure(s), provide: a) Square footage of crawl space or enclosure(s) <u>1355</u> sq ft b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade <u>3</u> c) Total net area of flood openings in A8.b <u>2290</u> sq in	A9. For a building with an attached garage, provide: <u>N/A</u> a) Square footage of attached garage <u>583</u> sq ft b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade <u>0</u> c) Total net area of flood openings in A9.b <u>0</u> sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>TOWNSHIP OF BARNEGAT 340396</u>	B2. County Name <u>OCEAN COUNTY</u>	B3. State <u>N. J.</u>
B4. Map/Panel Number <u>34029C 0414</u>	B5. Suffix <u>F</u>	B6. FIRM Index Date <u>9-29-2006</u>
B7. FIRM Panel Effective/Revised Date <u>9-29-2006</u>	B8. Flood Zone(s) <u>AE</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>6</u>

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 JU 0667 Vertical Datum NAVD 1988

Conversion/Comments ELEVATIONS RUN DIRECTLY FROM JU 0067

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>4.8</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>8.7</u> <input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u> <input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>6.0</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<u>8.1</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>4.7</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>5.5</u> <input checked="" type="checkbox"/> feet	<input type="checkbox"/> 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 <u>WILLIAM C. ENDRISS</u>	License Number <u>GS 02748600</u>
Title <u>LAND SURVEYOR</u>	Company Name <u>DOLAN-ENDRISS ASSOC. P.A.</u>
Address <u>651 WEST LACEY ROAD</u>	City <u>FORKED RIVER</u>
State <u>NJ</u>	ZIP Code <u>08731</u>
Signature <u>William C. Endriss</u>	Date <u>4-21-2009</u>
Telephone <u>609-693-6452</u>	

WILLIAM C. ENDRISS
WCE
GS 02748600
4/21/2009

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. 310 BAYSHORE DRIVE			Policy Number	
City BARNEGAT	State NEW JERSEY	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
① REF. ELEVATION C2a TAKEN @ CRAWL SPACE ENTRANCE. ② HOT WATER / FURNACE IN GARAGE RAISED TO ELEVATION 8.1' ± ③ OUTSIDE AIR CONDITIONING UNIT AT ELEV. 8.1'. ④ ALL ELEVATIONS NAVD 1988

Signature [Signature] Date 4/21/2009 ☒ 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			

☐ 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	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 (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



Barnegat Township

Construction Office

900 West Bay Avenue, Barnegat, New Jersey 08005

Tel 609.698.0080 Fax 609.698.7446

www.barnegat.net

To Whom It May Concern:

This letter is being sent to you and to your surveyor in regards to your elevation certificate for your home at 310 Bayshore Drive.

Barnegat Township is starting the process to apply for entry into the FEMA NFIP (National Flood Insurance Program) CRS (Community Rating System).

The CRS is a program administered by FEMA. It provides lower flood insurance premiums under the NFIP. The premium reduction is in the form of a CRS class, similar to fire insurance class reductions. A class 1 provides 45% reduction in insurance cost, whereas a class 10 provides no reduction. We are working to raise our class rating in Barnegat Township.

However, there are some discrepancies on your Elevation Certificate. (see below)

NFIP and CRS need all elevation Certificates to be complete and correct per FEMA regulations.

The info we need from you involves your elevation certificate or home so that it:

☐ a) has the proper flood venting in the house. (square footage of flood venting must match or exceed square footage of crawl space or enclosure.)

☒ b) has the proper flood venting in the garage. (see note above)

☐ c) has the proper flood elevation of mechanical equipment

☐ d) has the proper elevation of the lowest/highest adjacent grades

☐ e) has section A, B, C, and D filled out correctly.

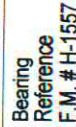
This info can be obtained from the surveyor on the bottom of your flood elevation certificate. After correcting any discrepancies and re-doing your Elevation Certificate, send a copy of the corrected Elevation Certificate to us at the construction office, and one copy to your Flood Insurance Agent. The corrected Elevation Certificate you send to your Insurance Company may allow for you to receive a substantial discount on your Flood Insurance Premium as well.

If you have questions about this letter, please call or notify us at:

Barnegat Township Construction Office
Louis F Fischer - Construction Official / CRS Coordinator
900 West Bay Avenue
Barnegat, NJ 08005
609-698-0080 ext 151
Rico@barnegat.net

9/13/12

per H.O. & surveyor - garage does not need
flood vents as slab
is pitched & 6'0" is lowest
point

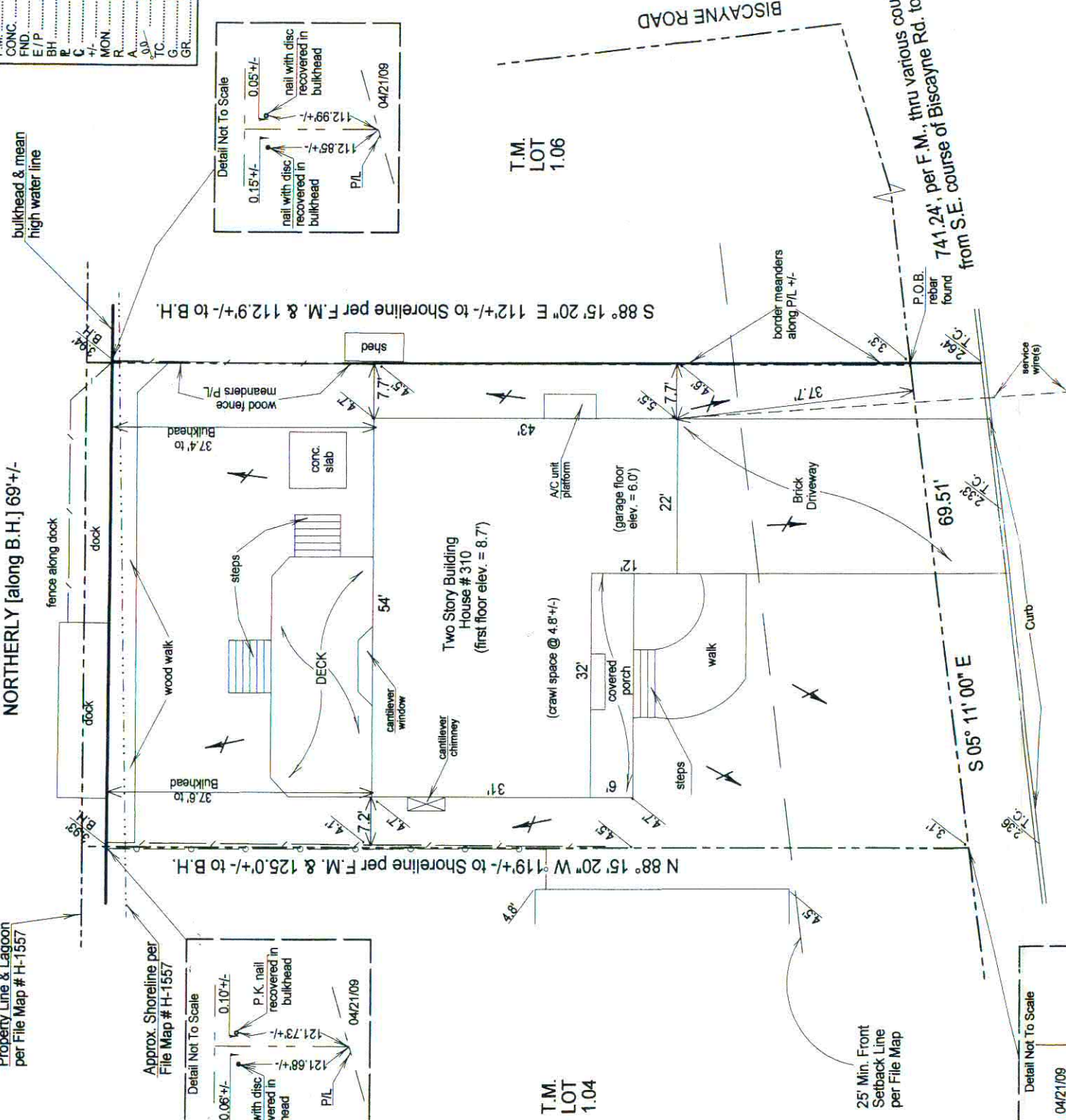
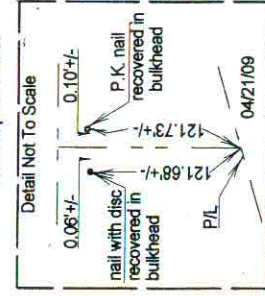


LAGOON [120' per F.M.] NUMBER 1

Property Line & Lagoon
per File Map # H-1557

NORTHERLY [along B.H.] 69'+/-

Approx. Shoreline per
File Map # H-1557



BAY SHORE [46.5' per F.M.] DRIVE
(paved road surface)

NOTE: THE MEAN HIGH WATER LINE SHOWN HEREIN REPRESENTS CONDITIONS AS OF THE DATE OF THIS SURVEY. NO ATTEMPT WAS MADE TO DETERMINE IF ANY PORTION OF THIS PROPERTY IS CLAIMED BY THE STATE OF NEW JERSEY AS TIDELANDS

DESCRIPTION
Being Lot 1.05, as shown on a map entitled "Final Plat" Lot 1 Block 208-1 & Lot 7A Block 208, Barnegat Township - Ocean County, N.J., filed in the Ocean County Clerk's Office on August 2, 1985 as File Map Number H-1557.

To: John C. Anderson
Kathleen Anderson

This survey is a representation of conditions existing on the property except such easements and encroachments, if any, that may be located below the surface of the land or on the surface of the land not visible or in documentation supplied at the time of survey. This survey is made only to named parties for purchase and/or mortgage of delineated property by named purchaser. No responsibility or liability is assumed by surveyor for use of survey for any other purpose including, but not limited to use of survey for survey affidavit, resale of property or to any other person not listed above either directly or indirectly. Unauthorized alteration or addition to a survey map bearing a licensed land surveyor seal is illegal and punishable by law. This survey does not delineate, note, show, indicate or determine any wetlands or the environmental conditions or limits, on within, surrounding or near the property at the time of the survey.

FRANCIS A. DOLAN
N.J.P.L.S. GS02392000
N.J.P.P. 2100

WILLIAM C. ENDRISS
N.J.P.L.S. GS02748600

DOLAN - ENDRISS ASSOCIATES, P.A.
PROFESSIONAL LAND SURVEYORS & PLANNERS

651 West Lacey Road, Forked River, New Jersey 08731
Phone (609) 693-6452 Fax (609) 971-1411

NOTES

1. DIMENSIONS SHOWN IN FEET AND DECIMALS THEREOF
2. LOT AREA CONTAINS 7,999+/- SQ. FT. PER F.M. DATUM & 8,207+/- SQ. FT. OF UPLAND AT TIME OF SURVEY.
3. BUILDING LOCATION/DIMENSIONS SHOWN TO THE FOUNDATION AND THE NEAREST 0.1'+/-
4. SOME SERVICES/UTILITIES APPEAR TO BE SITUATED UNDERGROUND AND ARE NOT SHOWN BECAUSE THE SURVEYOR IS UNABLE TO LOCATE AND/OR IDENTIFY.
5. SURVEY IS FOR INFORMATIONAL PURPOSES & NOT FOR THE PURPOSES OF DESIGN, CONSTRUCTION AND/OR OTHERS USES BEYOND THIS PARTICULAR PURPOSE.
6. NO CORNERS SET &/OR RECOVERED, THIS SURVEY IS NOT FOR TITLE TRANSFER PURPOSES.
7. SPOT ELEVATIONS IN 1988 N.A. V.D. {Bench Mark JU 0067}
8. PROPERTY IN FLOOD ZONE AE (6'), PER PANEL 0414 F, COMMUNITY NUMBER 340396 Effective Date Sept. 29, 2006.

UPDATED 4-21-2009 to show main physical features FAD

AS-BUILT

MAP OF SURVEY
TAX MAP LOT 1.05, BLOCK 208.01
BARNEGAT TOWNSHIP
OCEAN COUNTY NEW JERSEY

DATE: 09/19/2008 SCALE: 1" = 20' DRAWN BY: FAD JOB NO: 02-0532-0712