

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

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use:
A1. Building Owner's Name E. Clinton Wadsworth, Jr.		Policy Number
A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 26044 Royal Oak Road		Company NAIC Number
City Royal Oak State MD ZIP Code 21662		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Tax Map 41, Grid 7, Parcel 287		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>36°44'41"</u> Long. <u>76°10'28"</u>		
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <u>9</u>		
A8. For a building with a crawlspace or enclosure(s):		
a) Square footage of crawlspace or enclosure(s)	<u>916</u> sq ft	
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade	<u>3</u>	
c) Total net area of flood openings in A8.b	<u>176</u> sq in	
d) Engineered flood openings?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
A9. For a building with an attached garage:		
a) Square footage of attached garage	_____ sq ft	
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade	_____	
c) Total net area of flood openings in A9.b	_____ sq in	
d) Engineered flood openings?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Handwritten: 08.587
07.505
Horizontal Datum: NAD 1927 NAD 1983

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Talbot County 240088		B2. County Name Talbot		B3. State Maryland	
B4. Map/Panel Number 240088 0031	B5. Suffix A	B6. FIRM Index Date June 18, 1992	B7. FIRM Panel Effective/Revised Date May 15, 1985	B8. Flood Zone(s) A5	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 7
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe) _____					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Designation Date _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)	
C1. Building elevations are based on: <input type="checkbox"/> Construction Drawings* <input type="checkbox"/> Building Under Construction* <input checked="" type="checkbox"/> 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. Use the same datum as the BFE. Benchmark Utilized <u>HNPT (CORS) PID A13494</u> Vertical Datum <u>NAVD 1988</u> Conversion/Comments <u>NOAA VDatum</u>	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>5.1</u>
b) Top of the next higher floor	<u>7.0</u>
c) Bottom of the lowest horizontal structural member (V Zones only)	_____
d) Attached garage (top of slab)	_____
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	_____
f) Lowest adjacent (finished) grade next to building (LAG)	<u>6.4</u>
g) Highest adjacent (finished) grade next to building (HAG)	<u>7.8</u>
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>6.1</u>
Check the measurement used:	
<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
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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.			
<input checked="" type="checkbox"/> Check here if comments are provided on back of form.			
Certifier's Name <u>Thomas D. Lane</u>		Were latitude and longitude in Section A provided by a licensed land surveyor? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Title <u>Registered Property Line Surveyor</u>		License Number <u>340</u>	
Company Name <u>Lane Engineering, LLC</u>			
Address <u>117 Bay Street</u>		City <u>Easton</u> State <u>MD</u> ZIP Code <u>21601</u>	
Signature <u>Thomas D. Lane</u>		Date <u>2-18-10</u> Telephone <u>410-822-3603</u>	



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.
26044 Royal Oak Road
City Royal Oak State MD ZIP Code 21062

For Insurance Company Use:
Policy Number
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 GPS Real Time Corrections provided by Loyola Spallial Systems RTK-NET
The floor elevation of the Library addition is 9.5

Signature

Date 2-18-10

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE) Check here if attachments

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

SECTION G - COMMUNITY INFORMATION (OPTIONAL) Check here if attachments

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 _____
- G10. Community's design flood elevation _____ feet meters (PR) Datum _____

Local Official's Name

Title

Community Name

Telephone

Signature

Date

Comments