

# ELEVATION CERTIFICATE

National Flood Insurance Program

## Important: Read the instructions on pages 1-9.

### SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

A1. Building Owner's Name Scott, Thomas D

Policy Number

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
5070 Whetstone Road

Company NAIC Number

City Columbia State MD ZIP Code 21044

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
Lot: 49, Parcel: 0256, Deed: /00543/00124

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

A5. Latitude/Longitude: Lat. 39°13'54.5"N Long. 76°51'17.7"W

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 3

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

A9. For a building with an attached garage:

- a) Square footage of crawlspace or enclosure(s) 0 sq ft
- b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade \_\_\_\_\_
- c) Total net area of flood openings in A8.b \_\_\_\_\_ sq in
- d) Engineered flood openings?  Yes  No

- a) Square footage of attached garage 500 sq ft
- b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
- c) Total net area of flood openings in A9.b 0 sq in
- d) Engineered flood openings?  Yes  No

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

B1. NFIP Community Name & Community Number  
Howard County 240044

B2. County Name  
Howard County

B3. State  
Maryland

B4. Map/Panel Number  
240044 0028

B5. Suffix  
B

B6. FIRM Index Date  
March 15, 1977

B7. FIRM Panel Effective/Revised Date  
December 4, 1986

B8. Flood Zone(s)  
A10

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)  
321

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-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized LEICA RTN Vertical Datum NAVD 1988

Conversion/Comments All elevations shown are NGVD 1929 after 0.72' conversion.

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 322.1  feet  meters (Puerto Rico only)
- b) Top of the next higher floor 329.9  feet  meters (Puerto Rico only)
- c) Bottom of the lowest horizontal structural member (V Zones only) \_\_\_\_\_  feet  meters (Puerto Rico only)
- d) Attached garage (top of slab) 329.6  feet  meters (Puerto Rico only)
- e) Lowest elevation of machinery or equipment servicing the building 322.2  feet  meters (Puerto Rico only)  
(Describe type of equipment and location in Comments)
- f) Lowest adjacent (finished) grade next to building (LAG) 321.9  feet  meters (Puerto Rico only)
- g) Highest adjacent (finished) grade next to building (HAG) 328.5  feet  meters (Puerto Rico only)
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 321.0  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. Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No

Certifier's Name Allen Paugh

License Number 475

Title Surveyor

Company Name KCI Technologies, Inc.

Address 8161 Maple Lawn

City Fulton

State MD

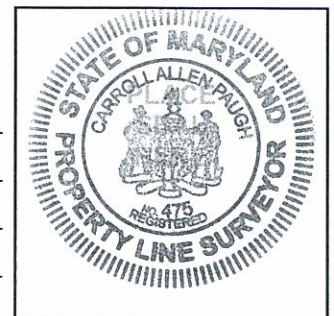
ZIP Code 20759

Signature *C. Allen Paugh*

Date 10/26/2012

Telephone (410) 792-8086

REV 11/14/13



**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.

5070 Whetstone Road

City ColumbiaState MD ZIP Code 21044

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 C2e (lowest machinery) is hot water heater.

Signature

Date 10/26/2012

REV 11/14/13

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, 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 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

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

Check here if attachments

# Building Photographs

See Instructions for Item A6.

|  |   |
|--|---|
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>5070 Whetstone Road | For Insurance Company Use:<br>Policy Number |
| City Columbia State MD ZIP Code 21044  | Company NAIC Number                         |

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page, following.



**FRONT VIEW**

# Building Photographs

Continuation Page

|  |   |
|--|---|
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.<br>5070 Whetstone Road   | For Insurance Company Use:<br>Policy Number |
| City Columbia State MD ZIP Code 21044  | 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." |   |



**RIGHT REAR VIEW**



**LEFT REAR VIEW**