

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

# 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 \_\_\_\_\_ For Insurance Company Use:  
Policy Number \_\_\_\_\_  
Company NAIC Number \_\_\_\_\_

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
44 Redwood Drive  
City Ross State CA ZIP Code 94957

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
Lot 31 and 32 as shown upon that certain map entitled "Amended Map of the Bosqui Tract" recorded in Book 2 of Maps at Page 18

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

A5. Latitude/Longitude: Lat. N 37 57'28.86" Long. W 122 33'18.76"

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance. Horizontal Datum:  NAD 1927  NAD 1983

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) 1000 sq ft  
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 30  
c) Total net area of flood openings in A8.b 2436 sq in

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

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

B1. NFIP Community Name & Community Number  
Ross 060179

B2. County Name  
Marin

B3. State  
California

B4. Map/Panel Number 060179 0001	B5. Suffix B	B6. FIRM Index Date February 4, 1981	B7. FIRM Panel Effective/Revised Date February 4, 1981	B8. Flood Zone(s) AO	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 3
-------------------------------------	-----------------	---	---	-------------------------	--

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)?  
Designation Date \_\_\_\_\_  CBRS  OPA  Yes  No

## 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 RM 3 Vertical Datum NGVD 29  
Conversion/Comments The benchmark used was RM 3 as shown upon on Firm Map/Panel number 060179 0001 B

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor) 14.4  feet  meters (Puerto Rico only)

b) Top of the next higher floor 18.4  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) N/A  feet  meters (Puerto Rico only)

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments) 14.4  feet  meters (Puerto Rico only)

f) Lowest adjacent (finished) grade (LAG) 14.8  feet  meters (Puerto Rico only)

g) Highest adjacent (finished) grade (HAG) 18.3  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.

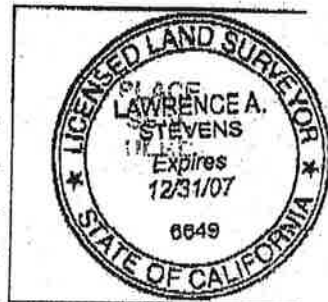
Check here if comments are provided on back of form.

Certifier's Name Lawrence Stevens, PLS License Number 6649

Title President Company Name L.A. Stevens & Associates

Address 7 Commercial Blvd., Suite 1 City Novato State CA ZIP Code 94940

Signature [Signature] Date August 8, 2006 Telephone 415-382-7713




**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. 7 Commercial Blvd, Suite 1	For Insurance Company Use: Policy Number
City Novato State CA ZIP Code 94949	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 machinery used to measure for the elevation in C2-e was a hot water storage system sitting in the crawl space. There was no gas or electrical lines attached to it, only water lines. According to the contractor it is used as boost to the tankless water systems that sit at an elevation of 19.4 or one foot above the next higher floor. The downstairs furnace is at an elevation of 18.4. The highest adjacent grade was taken on the deck in front of the house and the deck at the rear entrance.

Signature  Date 08/08/06

**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-E6. 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 3.9  feet  meters  above or  below the HAG.
  - b) Top of bottom floor (including basement, crawl space, or enclosure) is 0.2  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 6 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is 0.1  feet  meters  above or  below the HAG.
- E3. Attached garage (top of slab) is N/A.  feet  meters  above or  below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is 3.9  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  
Lawrence Stevens

Address 7 Commercial Blvd, Suite 1 City Novato State CA ZIP Code 94949

Signature  Date 8/8/06 Telephone 415-382-7713

Comments

**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**  Check here if attachment

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, G5, G6) 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 \_\_\_\_\_

Local Official's Name \_\_\_\_\_ Title \_\_\_\_\_

Community Name \_\_\_\_\_ Telephone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Comments

Check here if attachment

# 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 Edward and Amy Wynne		For Insurance Company Use:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No 44 Redwood Drive		Policy Number	
City Ross State CA ZIP Code 94957		Company NAIC Number	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 31 and 32 as shown upon that certain map entitled "Amended Map of the Bosqui Tract" recorded in Book 2 of Maps at Page 18			
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Food House</u>			
A5. Latitude/Longitude: Lat. <u>N 37 67' 28.86"</u> Long. <u>W 122 33' 18.78"</u>		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input 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>B</u>			
A8. For a building with a crawl space or enclosure(s), provide		A9. For a building with an attached garage, provide:	
a) Square footage of crawl space or enclosure(s)	<u>415</u> sq ft	a) Square footage of attached garage	<u>N/A</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>	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade	<u>N/A</u>
c) Total net area of flood openings in A8.b	<u>243</u> sq in	c) Total net area of flood openings in A9.b	<u>N/A</u> sq in

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

B1. NFIP Community Name & Community Number Ross 060179		B2. County Name Marin		B3. State California	
B4. Map/Panel Number 060179 0001	B5. Suffix B	B6. FIRM Index Date February 4, 1981	B7. FIRM Panel Effective/Revised Date February 4, 1981	B8. Flood Zone(s) AO	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 3
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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date _____ <input type="checkbox"/> CBRS <input type="checkbox"/> 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 RM 3 Vertical Datum NGVD 28  
Conversion/Comments The benchmark used was RM 3 as shown upon on Firm Map/Panel number 060179 0001 B

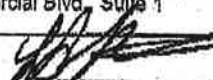
Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor),	<u>15.8</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>19.0</u>	<input checked="" 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>N/A</u>	<input 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>21.6</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>15.8</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>18.7</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 Lawrence Stevens, PLS	License Number 6649
Title President	Company Name L.A. Stevens & Associates
Address 7 Commercial Blvd, Suite 1	City Novato State CA ZIP Code 94949
Signature 	Date August 8, 2008 Telephone 415-382-7713



**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.  
7 Commercial Blvd, Suite 1  
City Novato State CA ZIP Code 94949

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 The elevation derived in C2-e was taken from the bottom of the tankless heater on the exterior of the building.

Signature 

Date 8-8-06

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 2.1  feet  meters  above or  below the HAG.
  - b) Top of bottom floor (including basement, crawl space, or enclosure) is 0.0  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 0.3  feet  meters  above or  below the HAG.
- E3. Attached garage (top of slab) is N/A  feet  meters  above or  below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is 2.9  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  
Lawrence Stevens

Address 7 Commercial Blvd., Suite 1 City Novato State CA ZIP Code 94949

Signature  Date 08/08/06 Telephone 415-382-7713

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 \_\_\_\_\_

Local Official's Name \_\_\_\_\_ Title \_\_\_\_\_

Community Name \_\_\_\_\_ Telephone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Comments

Check here if attachment