

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME Edward and Sue Ward		For Insurance Company Use: Policy Number:
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 64 Shady Lane		Company NAIC Number
CITY Ross	STATE CA	ZIP CODE 94957
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Marin Co. APN 073-101-36		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) Residential		
ATITUDE/LONGITUDE (OPTIONAL) ##° - ##' - ###" or #####"	HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Town of Ross 060179		B2. COUNTY NAME Marin		B3. STATE CA	
B4. MAP AND PANEL NUMBER 060179 0001	B5. SUFFIX B	B6. FIRM INDEX DATE Feb. 4, 1981	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S) A4	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 32.3

0. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined Other (Describe):
1. Indicate the elevation datum used for the BFE in B9: NGVD 1929 NAVD 1988 Other (Describe):
2. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
Designation Date:

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

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.

Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

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 C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum 1929 Conversion/Comments N/A

Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? Yes No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	<u>32</u> . <u>5</u> ft.(m)
<input type="checkbox"/> b) Top of next higher floor	<u>N/A</u> . _____ ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	<u>N/A</u> . _____ ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>N/A</u> . _____ ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	<u>N/A</u> . _____ ft.(m)
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	<u>31</u> . <u>8</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent grade (HAG)	<u>32</u> . <u>5</u> ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	<u>N/A</u>
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h	_____ sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



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 in Sections A, B, and C 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.

CERTIFIER'S NAME
Douglas J. Scranton LICENSE NUMBER
California Licensed Surveyor NO. 5379

TITLE
Professional Land Surveyor/Owner COMPANY NAME
DJ Scranton Surveying

ADDRESS
845 Olive Ave. Suite 208 CITY
Novato STATE
CA ZIP CODE
94945

SIGNATURE
Douglas J. Scranton DATE
8/19/2004 TELEPHONE
(415) 897-2663

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. 64 Shady Lane		Policy Number
CITY ROSS	STATE CA	ZIP CODE 94957
		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 **Benchmark: County of Marin RC-1, brass disc in monument well at the intersection of Sir Frances Drake Blvd. and Lagunitas; elevation of disc is 26.60 feet; 1929 NGVD**

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO and ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E3. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- The top of the bottom floor (including basement or enclosure) of the building is _____ ft.(m) _____ in.(cm) _____ above or _____ below (check one) the highest adjacent grade.
- For 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.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME			
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
COMMENTS			

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.

- The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- The following information (Items G4-G9) is provided for community floodplain management purposes.

34. PERMIT NUMBER	35. DATE PERMIT ISSUED	36. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	---

- This permit has been issued for: New Construction Substantial Improvement
- Elevation of as-built lowest floor (including basement) of the building is: _____ ft.(m) Datum: _____
- BFE or (in Zone AO) depth of flooding at the building site is: _____ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

Check here if attachments

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the Instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME Edward and Susan Ward		For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 64 Shady Lane		Policy Number
CITY Ross	STATE California	Company NAIC Number
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Marin County Assessor Parcel No. 073-101-36		ZIP CODE 94957
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) Residential		
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###" or ##.####°)	HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Town of Ross 060179		B2. COUNTY NAME Marin		B3. STATE California	
B4. MAP AND PANEL NUMBER 060179 0001	B5. SUFFIX B	B6. FIRM INDEX DATE Feb. 4, 1981	B7. FIRM PANEL EFFECTIVE/REVISED DATE	B8. FLOOD ZONE(S) A4	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 32.3

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined Other (Describe):

B11. Indicate the elevation datum used for the BFE in 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:

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. Building Diagram Number **8** (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. 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 C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum **1929 ngvd** conversion/Comments **N/A**

Elevation reference mark used **County RC-1** Does the elevation reference mark used appear on the FIRM? Yes No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	<u>32.9</u> ft.(m)
<input type="checkbox"/> b) Top of next higher floor	<u>36.1</u> ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	<u>N/A</u> ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>N/A</u> ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	<u>32.2</u> ft.(m)
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	<u>32.4</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent grade (HAG)	<u>33.0</u> ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	<u>0</u>
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h see note	<u> </u> sq. in. (sq. cm)



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 in Sections A, B, and C 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.

CERTIFIER'S NAME: **Douglas J. Scranton** LICENSE NUMBER: **California Licensed Surveyor No. 5379**

TITLE: **Professional Land Surveyor/owner** COMPANY NAME: **DJ Scranton Surveying**

ADDRESS: **845 Olive Avenue Suite 208** CITY: **Novato** STATE: **CA** ZIP CODE: **94945**

SIGNATURE: *Douglas J. Scranton* DATE: **February 20, 2004** TELEPHONE: **(415) 897-2663**

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.
64 Shady Lane
CITY Ross STATE California ZIP CODE 94957

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
Benchmark: County of Marin RC-1, brass disc in monument well at intersection of Sir Francis Drake Blvd. & Lagunitas, elev. 26.60 NGVD. (1929)
Note: item 3C(h): structure has 27 permanent openings (flood vents) with typical height above grade to bottom of vent of 1.5 feet or higher. Total area of vents is 1,480 square inches.

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO and ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E3. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.
E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed. See pages 6 and 7. If no diagram accurately represents the building; provide a sketch or photograph.)
E2. The top of the bottom floor (including basement or enclosure) of the building is ft.(m) in.(cm) above or below (check one) the highest adjacent grade.
E3. For 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.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME
ADDRESS
CITY STATE ZIP CODE
SIGNATURE DATE TELEPHONE
COMMENTS

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.

- G1. The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local 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 is: ft.(m) Datum:
G9. BFE or (in Zone AO) depth of flooding at the building site is: ft.(m) Datum:

LOCAL OFFICIAL'S NAME TITLE
COMMUNITY NAME TELEPHONE
SIGNATURE DATE
COMMENTS

Check here if attachments