



### MEMO OF REVIEW FOR CORRECTNESS AND COMPLETION

In accordance with this community's participation in the National Flood Insurance Program's Community Rating System, all FEMA Elevation Certificates must be correct and complete. The attached Certificate has some incorrect items which are noted here.

<b>SECTION A - PROPERTY INFORMATION</b>		For Insurance Company Use:
A1. Building Owner's Name		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 6 Sylvan Lane City Ross State CA ZIP Code 94957		Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
APN 073-191-27

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

A5. Latitude/Longitude: Lat. \_\_\_\_\_ Long. \_\_\_\_\_ 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 8

<p>A8. For a building with a crawl space or enclosure(s), provide</p> <p>a) Square footage of crawl space or enclosure(s) <u>1805</u> sq ft</p> <p>b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade <u>28</u></p> <p>c) Total net area of flood openings in A8.b <u>2464</u> sq in</p>	<p>A9. For a building with an attached garage, provide:</p> <p>a) Square footage of attached garage _____ sq ft</p> <p>b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____</p> <p>c) Total net area of flood openings in A9.b _____ sq in</p>
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### 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/Panel Number 0001	B5. Suffix B	B6. FIRM Index Date February 4, 1981	B7. FIRM Panel Effective/Revised Date February 4, 1981	B8. Flood Zone(s) A4	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 28.5

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 \_\_\_\_\_ Vertical Datum \_\_\_\_\_  
 Conversion/Comments \_\_\_\_\_

### COMMENTS:

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Date of Review: 2/16/14      Community Official: [Signature]

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.

## Elevation Certificate

**Building owners name:**

**Building address:** # 6 Sylvan Lane, Ross, California 94947

**Property description;** Lot parcel # 073-191- 27

**Building use;** Residential

**Community name & number:** Town of Ross 060179  
(FIRM) Marin County, California

**FIRM index date;** Feb.4,1981 / flood zone AO / 2ft. Depth of flooding known

**B F E Elevation datum used;** NGVD 1929 / FIRM

Building elevations based on: Construction Drwgs. / Finished construction

Nearest elevation reference mark: D108 @ 44.71 ngvd and HWM 2303 @ 25.60

(high water mark)

**HWM from 2006 flood;** 30.50 ngvd (\*estimated not surveyed)

**Elevations set:**

Lowest adjacent grade; 26.35 ( north side )

Highest adjacent grade; 26. 56 ( west side ) entry

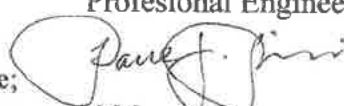
Top of lowest floor; 31.70 (\* **new raised floor elevation**) is 5 .14 ft. above highest adjacent grade to bldg.

**Floor coverage area;** 1805 sq. ft.

**Number of permanent flood release openings;** 28 (w/in 12 inches of grade)

**Total area of openings;** 2464 sq. inches

**Prepared by;** Paul J. Pieri Ca. P.E. #38638  
Professional Engineer/ Civil

**Signature;**   
**Date;** Nov. 5, 2006



**BHW ENGINEERS LLC**  
consulting structural engineers  
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File  
5-25-07  
RJA

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May 22, 2007

Town of Ross  
Building Inspection Department  
P.O. Box 320  
Ross, CA 94957

Re: Residence/ building raise + rehabilitation  
6 Sylvan lane  
Ross, Ca 94957

This letter is to inform the Department of our final observation of the building rehabilitation work referenced above. Our firm has periodically observed the construction and found the following to be in substantial conformance with the structural plans and field directions issued for construction during the post 2006 flood rehabilitation work required;

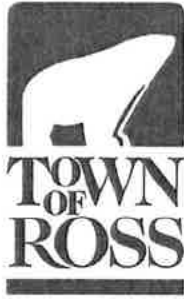
1. New glued & epoxy anchors + depths to (E) Foundations used.
2. Re-structure of ceiling and attic bracings found during construction.
3. Structural nailing of plywood shear walls and new cripple wall frame with blockings required.
4. New deck and entry additions for access required
5. Building height raise in floor elevation above FEMA base as flood elevations required.

If any additional information is required, please do not hesitate to contact us.

Sincerely,

Paul J. Pieri  
Project Engineer @ BHW





June 26, 2007

FAXED

Colonial Claims  
Attn: Sharon

**Re: Mr. and Mrs.            of 6 Sylvan Lane, Ross**  
**Claim No. 060002850905**

This letter is to confirm that Mr. and Mrs.            are in compliance with the base flood elevation.

Sincerely,

Mel Jarjoura  
Building Official, P.W. Director