# U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY

National Flood Insurance Program

### **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008

Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION			OR INSURANCE COMPANY USE	
A1. Building Owner's Name Scott Wilson			Policy Number:	
A2. Building Street Address (including Apt., 5 Borges Ct.	Unit, Suite, and/or Bldg. No.) or P.O. Route and Box I	No.	Company NAIC Number:	
City Novato,	State CA ZIP Code	94947		
A3. Property Description (Lot and Block Nur Parcel 3, 16 Parcel Maps 57, Marin County F	mbers, Tax Parcel Number, Legal Description, etc.)		(A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential  A5. Latitude/Longitude: Lat. 38.10114 Long. 122.57839 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  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) 2730 sq ft  b) Number of permanent flood openings in the crawlspace  b) Number of permanent flood openings in the attached garage				
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 42 within 1.0 foot above adjacent grade 5 c) Total net area of flood openings in A8.b 4258 sq in d) Engineered flood openings?   Yes No  Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 5  Total net area of flood openings in A9.b 1000 sq in 40  Engineered flood openings? Yes No				
SECT	ION B - FLOOD INSURANCE RATE MAP (FIR		<del>-</del>	
B1. NFIP Community Name & Community N City of Novato 060178	umber B2. County Name Marin	1	33. State :A	
B4. Map/Panel Number B5. Suffix D	B6. FIRM Index Date May 4, 2009  B7. FIRM Panel Effective/Revised Date May 4, 2009	B8. Flood Zone(s) AO	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)	
310. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.				
☐ FIS Profile ☑ FIRM ☐ Community Determined ☐ Other/Source:  311. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: NA  312. 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. In Puerto Rico only, enter meters.				
Benchmark Utilized: Vertical Datum: Indicate elevation datum used for the elevations in items a) through h) below. □ NGVD 1929 □ NAVD 1988 □ Other/Source:				
Indicate elevation datum used for the ele	evations in items a) through h) below.   NGVD 1929	□ NAVD 1988 □ Ott	ner/Source:	
	evations in items a) through h) below.   NGVD 1929		ner/Source:the measurement used.	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structu	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  ent, crawlspace, or enclosure floor)	Check ! [ [	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structud d) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and located)	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawispace, or enclosure floor)  Iral member (V Zones only)  Ipment servicing the building Ition in Comments)	Check 1	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structu d) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and local f) Lowest adjacent (finished) grade next g) Highest adjacent (finished) grade next	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawispace, or enclosure floor)  Iral member (V Zones only)  Ipment servicing the building Ition in Comments) to building (LAG)	Check 1	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structud) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and locat f) Lowest adjacent (finished) grade next g) Highest adjacent grade at lowest elevation	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawispace, or enclosure floor)  Iral member (V Zones only)  Ipment servicing the building Ition in Comments) to building (LAG) It to building (HAG)	Check 1	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structud) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and locat f) Lowest adjacent (finished) grade next g) Highest adjacent (finished) grade next h) Lowest adjacent grade at lowest elevation of the certification is to be signed and sealed information. I certify that the information on a l understand that any false statement may be check here if comments are provided of	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawlspace, or enclosure floor)  Interpret to building the building to building (LAG)  Into building (LAG)  Into building (HAG)  Into building (H	Check in the control of the control	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structud) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and local f) Lowest adjacent (finished) grade next g) Highest adjacent (finished) grade next h) Lowest adjacent grade at lowest elevation is to be signed and sealed information. I certify that the information on I understand that any false statement may be Check here if comments are provided of Check here if attachments.	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawispace, or enclosure floor)  Int, crawispace, o	Check for the control of the control	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structud) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and locat f) Lowest adjacent (finished) grade next g) Highest adjacent (finished) grade next h) Lowest adjacent grade at lowest elevation or a securification is to be signed and sealed information. I certify that the information on I understand that any false statement may b Check here if comments are provided of Check here if attachments.  Certifier's Name Dale White	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawlspace, or enclosure floor)  Int, crawlspace, o	Check for the control of the control	the measurement used.    feet	
Indicate elevation datum used for the ele Datum used for building elevations must  a) Top of bottom floor (including baseme b) Top of the next higher floor c) Bottom of the lowest horizontal structud) Attached garage (top of slab) e) Lowest elevation of machinery or equi (Describe type of equipment and local f) Lowest adjacent (finished) grade next g) Highest adjacent (finished) grade next h) Lowest adjacent grade at lowest elevation is to be signed and sealed information. I certify that the information on I understand that any false statement may be Check here if comments are provided of Check here if attachments.	evations in items a) through h) below.   NGVD 1929 be the same as that used for the BFE.  Int, crawispace, or enclosure floor)  Iral member (V Zones only)  Ipment servicing the building tion in Comments) to building (LAG) It to building (HAG) Interpret to building the deck or stairs, including structural support  Interpret to the punishable by fine or imprisonment under 18 U.S. Comback of form.  Were latitude and longitude in Selicensed land surveyor?	Check for the control of the control	the measurement used.    feet	

ELEVATION CERTIFICATE, page 2					
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.) 5 Borges Ct.	or P.O. Route and Bo	x No.	Policy Number:		
City Novato	State CA ZIP	Code 94947	Company NAIC Number:		
SECTION D - SURVEYOR, ENGINE	ER, OR ARCHITEC	CT CERTIFICAT	ION (CONTINUED)		
Copy both sides of this Elevation Certificate for (1) community official		***************************************			
Comments See Attached	30000.				
Signature DAN What		rch 12, 2014			
SECTION E - BUILDING ELEVATION INFORMATION (S	SURVEY NOT REQ	UIRED) FOR ZO	ONE AO AND ZONE A (WITHOUT BFE)		
For Zones AO and A (without BFE), complete Items E1–E5. If the Ce and C. For Items E1–E4, use natural grade, if available. Check the m	ertificate is intended to neasurement used. In I	support a LOMA o	or LOMR-F request, complete Sections A, B,		
E1. Provide elevation information for the following and check the ap					
grade (HAG) and the lowest adjacent grade (LAG).  a) Top of bottom floor (including basement, crawlspace, or encl	losure) is 0.0 🖾 fe	eet 🗌 meters 🖂	above or ☐ below the HAG.		
b) Top of bottom floor (including basement, crawlspace, or enclosure) is 0.5  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 $2.9$ $\boxtimes$ fee	ıt ∐ meters 🗵 abov	ve or 🔲 below the	pages 8–9 of instructions), the next higher floor e HAG.		
E3. Attached garage (top of slab) is <u>0.0</u>					
<ul><li>E4. Top of platform of machinery and/or equipment servicing the bu</li><li>E5. Zone AO only: If no flood depth number is available, is the top</li></ul>					
ordinance?	nust certify this inform	ation in Section G			
SECTION F - PROPERTY OWNER	(OR OWNER'S REI	PRESENTATIVI	E) CERTIFICATION		
The property owner or owner's authorized representative who completed or Zone AO must sign here. The statements in Sections A, B, and E a			thout a FEMA-issued or community-issued BFE)		
Property Owner's or Owner's Authorized Representative's Name Da	le White				
Address 1620 Grant Avenue	City Novato		State CA ZIP Code 94945		
Signature Dale Whith	Date March	12, 2014	Telephone 415-897-7730		
Comments See Attached					
OFOTION C. COM	ASI INITA INITADISA	TION (OPTION			
SECTION G - COM  The local official who is authorized by law or ordinance to administer the					
of this Elevation Certificate. Complete the applicable item(s) and sign be	low. Check the measur	ement used in Iter	ns G8-G10. In Puerto Rico only, enter meters.		
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.)					
32. A community official completed Section E for a building loca					
33. The following information (Items G4-G10) is provided for co					
G4. Permit Number G5. Date Permit Issued		G6. Date Certifica	ate Of Compliance/Occupancy Issued		
G7. This permit has been issued for: New Construction	☐ Substantial Impro	vement			
G8. Elevation of as-built lowest floor (including basement) of the build	ding:	☐ feet ☐ me			
G9. BFE or (in Zone AO) depth of flooding at the building site: G10. Community's design flood elevation:	<del></del>	☐ feet ☐ mo			
310. Community's design flood elevation.			Baldin		
Local Official's Name	Title				
Community Name	Telep	hone			
Signature	Date				
Comments					
		<del></del>	Check here if attachments		

### **Building Photographs**

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Policy Number:

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 5 Borges Court City Novato

State CA

ZIP Code 94947

Company NAIC Number:

FOR INSURANCE COMPANY USE

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 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." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.





Right Side and Rear of Building 3-12-14



#### **ELEVATION CERTIFICATE, page 4**

## **Building Photographs**

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

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. 5 Borges Court

Policy Number:

City Novato

State CA

ZIP Code 94947

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." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



Left Side of Building 3-12-14





### White & Prescott

Engineering & Surveying 1620 Grant Ave., #8 Novato, CA 94945

Phone: 415-897-7730 Fax: 415-898-5020 White.prescott2@verizon.net

Wilson Elevation Certificate 5 Borges Court Novato, CA

#### Comments

- A5. Latitude and longitude were obtained from Google Earth.
- A8.b) All flood openings are within 12 inches of the crawlspace finish grade. A concrete slab was constructed on the surface of this crawlspace.
- A8.d) Four of the flood vents installed were Smart Vents Model 1540-570.
- A9.d) The five flood vents for the garage were Smart Vents Model 1540-510.
- E4. The lowest platform of machinery or equipment serving the house is the air conditioning unit on the right side of the house.

Dale White March 12, 2014

Dan Whith

SIONAL LAND GURVERYOR AND A CALIFORNIA