

BP2013-0380

ELEVATION CERTIFICATE

IMPORTANT: Follow the instructions on pages 1-9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

RECEIVED
APR 30 2014

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name Dennis Pro		Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 38228 Patwin Terrace		Company NAIC Number:
City Davis	State CA	ZIP Code 95616
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Lot 4, Patwin Terrace, Map Book 2010, Page 86, Yolo County Records. APN 036-160-43		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential		
A5. Latitude/Longitude: Lat. 38°32'39.1" Long. 121°47'52.8"		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" 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 1A		
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) n/a sq ft	a) Square footage of attached garage 820 sq ft	
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade n/a	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0	
c) Total net area of flood openings in A8.b n/a sq in	c) Total net area of flood openings in A9.b n/a sq in	
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No	d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Yolo County 060423			B2. County Name Yolo		B3. State CA
B4. Map/Panel Number 060423 0591	B5. Suffix G	B6. FIRM Index Date 06/18/2010	B7. FIRM Panel Effective/Revised Date 06/18/2010	B8. Flood Zone(s) A	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 65.82
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 type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other/Source: See comments Sec. D					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____					
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-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: **Plainfield N.G.S. P.I.D. A15068** Vertical Datum: **NAVD 88**

Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

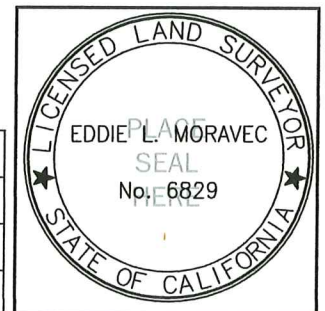
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	68 . 2	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor	n/a	<input type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	n/a	<input type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab)	67 . 7	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	67 . 5	<input type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	67 . 2	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	67 . 4	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	n/a	<input type="checkbox"/> feet <input type="checkbox"/> meters

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
 Check here if attachments.

Certifier's Name Eddie L. Moravec		License Number California LS 6829	
Title Land Surveyor		Company Name Eddie Lee Moravec, Land Surveyor	
Address 1917 East 8th Street, #9		City Davis	State CA
Signature <i>Eddie L. Moravec</i>		Date 04/21/2014	ZIP Code 95616
		Telephone (530) 400-1330	



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.) or P.O. Route and Box No. 38228 Patwin Terrace			Policy Number:	
City Davis	State CA	ZIP Code 95616	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 BFE per CLOMR-F document for Case No. 10-09-2073C (copy attached). Local Benchmark: Iron pin with aluminum cap stamped "LS 8097" at center cul-de-sac, end Patwin Terrace, elevation 66.75 NAVD 88. Geographic coordinates scaled from USGS Quad Map "Merritt CA." C2(e) refers to air-conditioning unit on concrete pad.

Signature _____ Date 04/21/2014

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 0 . 8 feet meters above or below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is 1 . 0 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 n/a feet meters above or below the HAG.

E3. Attached garage (top of slab) is 0 . 3 feet meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is 0 . 2 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 or Owner's Authorized Representative's Name Eddie L. Moravec

Address 1917 East 8th Street #9 City Davis State CA ZIP Code 95616

Signature Eddie L. Moravec Date 04/21/2014 Telephone (530) 400-1330

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–G10. In Puerto Rico only, enter meters.

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 <u>BP2013-0380</u>	G5. Date Permit Issued <u>10/18/13</u>	G6. Date Certificate Of Compliance/Occupancy Issued <u>5/9/14</u>
G7. This permit has been issued for: <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Substantial Improvement		
G8. Elevation of as-built lowest floor (including basement) of the building: <u>68 . 20</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters	Datum <u>NAVD 88</u>
G9. BFE or (in Zone AO) depth of flooding at the building site: <u>65 . 82</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters	Datum <u>NAVD 88</u>
G10. Community's design flood elevation: <u>N/A</u>	<input type="checkbox"/> feet <input type="checkbox"/> meters	Datum <u>N/A</u>

Local Official's Name ED SHORT Title CHIEF BUILDING OFFICIAL / FLOODPLAIN ADMIN

Community Name YOLO COUNTY Telephone (530) 666-8803

Signature Ed Short Date 5/19/14

Comments _____

Check here if attachments.



Federal Emergency Management Agency

Washington, D.C. 20472

CONDITIONAL LETTER OF MAP REVISION BASED ON FILL COMMENT DOCUMENT

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

LEGAL PROPERTY DESCRIPTION (CONTINUED)

Construction of buildings with this attribute will necessitate actions by the Community and Region before processing the as-built LOMR-F to ascertain adherence to design requirements listed in Technical Bulletin 10-01. A subsequent request for structures with as-built lowest floor elevations below the base flood elevation will result in suspension of the LOMR-F request until the Community and Region determine the buildings are "reasonably safe from flooding".

FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of the Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at <http://www.fema.gov/pdf/fima/tb1001.pdf>.

The base flood elevations in this determination are based upon the proposed pad locations. When submitting the final as-built LOMR-F application FEMA will require a certified structure location map be provided. If pad and/or structure location changes upon actual construction please note that the base flood elevations are subject to change as well.

TERMINATION TABLE (CONTINUED)

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT WOULD BE REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
--	--	--	--	Structure (Bldg 2)	X (unshaded)	63.3 feet 65.82 (88)	64.2 feet	--
--	--	--	--	Structure (Bldg 3)	X (unshaded)	63.3 feet 65.82 (88)	65.0 feet	--
--	--	--	--	Structure (Bldg 4)	X (unshaded)	63.3 feet 65.82 (88)	65.6 feet	--
--	--	--	--	Structure (Bldg 5)	X (unshaded)	63.6 feet 66.12 (88)	66.0 feet	--
--	--	--	--	Structure (Bldg 6)	X (unshaded)	64.5 feet 67.02 (88)	66.1 feet	--

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 6730 Santa Barbara Court, Elkridge, MD 21075.

Kevin C. Long

Kevin C. Long, Acting Chief
Engineering Management Branch
Mitigation Directorate