

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

207-0530

SECTION A - PROPERTY INFORMATION

Building Owner's Name <u>RAPHAEL MOORE</u>	For Insurance Company Use:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>35895 YELLOWSTONE AVENUE - ADDITION</u>	Policy Number
City <u>DAVIS</u> State <u>CA</u> ZIP Code <u>95616</u>	Company NAIC Number

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
APN 037-020-47

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

A5. Latitude/Longitude: Lat. 38.5753 Long. -121.8485

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 crawl space or enclosure(s), provide

- a) Square footage of crawl space or enclosure(s) 710 sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 10
c) Total net area of flood openings in A8.b 1152 sq in

A9. For a building with an attached garage, provide:

- a) Square footage of attached garage _____ sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>YOLO COUNTY 060423</u>		B2. County Name <u>YOLO</u>		B3. State <u>CA</u>	
B4. Map/Panel Number <u>0555</u>	B5. Suffix <u>C</u>	B6. FIRM Index Date <u>12/16/1980</u>	B7. FIRM Panel Effective/Revised Date <u>03/23/1999</u>	B8. Flood Zone(s) <u>A1</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>83.40</u>

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 DE9129 Vertical Datum _____

Conversion/Comments _____


Check the measurement used.

- a) Top of bottom floor (including basement, crawl space, or enclosure floor) 84.24 feet meters (Puerto Rico only)
b) Top of the next higher floor 87.28 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) 85.25 feet meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG) 84.34 feet meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG) 85.51 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 <u>CHRIS OLIVEIRA</u>	License Number <u>33407</u>
<u>ENGINEER</u>	Company Name <u>CNA Engineering, Inc</u>
Address <u>2575 VALLEY ROAD</u>	City <u>SACRAMENTO</u> State <u>CA</u> ZIP Code <u>95821</u>
Signature 	Date <u>05/05/2008</u> Telephone <u>(916) 485-3746</u>



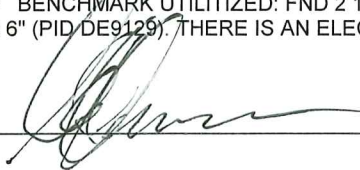
IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 35895 YELLOWSTONE AVENUE - ADDITION	Policy Number
City DAVIS State CA ZIP Code 95616	Company NAIC 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 BENCHMARK UTILIZED: FND 2 1/4" BRASS DISK IN MONUMENT WELL LISTED ON NGS DATA SHEET AS "YOLO COUNTY AIRPORT BASELINE 6" (PID/DE9129). THERE IS AN ELECTRICAL PANEL SERVICING THE BUILDING, EL. 85.25.

Signature



Date 05/05/2008

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 _____ feet meters above or below the HAG.
 b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ 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 _____ feet meters above or below the HAG.

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

E4. Top of platform of machinery and/or equipment servicing the building is _____ 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

Address

City

State

ZIP Code

Signature

Date

Telephone

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
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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 attachments

OFFICE SET

Building Photographs

See Instructions for Item A6.

S

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 35895 YELLOWSTONE AVENUE - ADDITION	For Insurance Company Use: Policy Number
City DAVIS State CA ZIP Code 95616	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page, following.



April 24, 2008 Left Rear



April 24, 2008 Right Rear



April 24, 2008 Side View



April 24, 2008 Machinery and Equipment

OFFICE SET

Building Photographs

Continuation Page

S

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. S YELLOWSTONE AVENUE - ADDITION	For Insurance Company Use: Policy Number
City DAVIS State CA ZIP Code 95616	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."



April 24, 2008 Left Front



April 24, 2008 Right Front



April 24, 2008 Large Vent in Rear



207-0530

5

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name <u>RAPHAEL MOORE</u>	For Insurance Company Use:
	Policy Number
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>895 YELLOWSTONE AVENUE</u>	Company NAIC Number

City DAVIS State CA ZIP Code 95616

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
APN 037-0200-047-0000

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

A5. Latitude/Longitude: Lat. 38.5753 Long. -121.8485 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 crawl space or enclosure(s), provide:
a) Square footage of crawl space or enclosure(s) 710 sq ft
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade 21
c) Total net area of flood openings in A8.b 756 sq in

A9. For a building with an attached garage, provide:
a) Square footage of attached garage 1051 sq ft
b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade 0
c) Total net area of flood openings in A9.b 0 sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>YOLO COUNTY 060423</u>	B2. County Name <u>YOLO</u>	B3. State <u>CA</u>
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B4. Map/Panel Number <u>0555</u>	B5. Suffix <u>C</u>	B6. FIRM Index Date <u>12/16/1980</u>	B7. FIRM Panel Effective/Revised Date <u>03/23/1999</u>	B8. Flood Zone(s) <u>A1</u>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <u>83.40</u>
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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 DE9129 Vertical Datum _____
Conversion/Comments _____

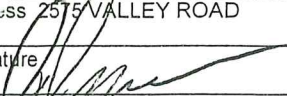
Check the measurement used.

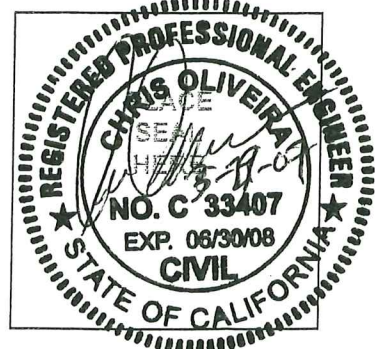
a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<u>84.44</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<u>86.39</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<u>84.83</u>	<input checked="" 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>84.17</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<u>86.02</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<u>87.32</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 <u>CHRIS OLIVEIRA</u>	License Number <u>33407</u>
Professional Engineer	Company Name <u>CNA Engineering, Inc</u>
Address <u>2575 VALLEY ROAD</u>	City <u>SACRAMENTO</u> State <u>CA</u> ZIP Code <u>95821</u>
Signature 	Date <u>03/29/2007</u> Telephone <u>(916) 485-3746</u>

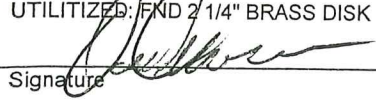


IMPORTANT: In these spaces, copy the corresponding information from Section A.	For Insurance Company Use:
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 35895 YELLOWSTONE AVENUE	Policy Number
City DAVIS State CA ZIP Code 95616	Company NAIC Number

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 THIS ELEVATION CERTIFICATE IS FOR NEW CONSTRUCTION; HOWEVER, THE ATTACHED PICTURES AND FOLLOWING ELEVATIONS ARE FOR THE EXISTING STRUCTURES ON SITE: 2ND FLOOR ELEV = 87.40 FT. 3RD FLOOR ELEV = 95.90 FT. POOL HOUSE ELEV = 85.30 FT. SHED ELEV = 85.53 FT. ELECTRICAL PANEL ELEV = 88.19 FT. A/C ELEV = 85.72 FT. WATER HEATER ELEV = 87.40 FT. BENCHMARK UTILIZED: FND 2 1/4" BRASS DISK IN MONUMENT WELL LISTED ON NGS DATA SHEET AS "YOLO COUNTY AIRPORT BASELINE 6" (PID DE9129)

Signature 

Date 03/29/2007

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 _____ feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawl space, or enclosure) is _____ 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 _____ feet meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ 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 RAPHAEL MOORE DAVIS CA 95616

Address _____ City _____ State _____ ZIP Code _____

Signature 35895 Yellowstone Ave Date 7/2/07 Telephone 530-753-6629

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 <u>207-0530</u>	G5. Date Permit Issued <u>7/2/07</u>	G6. Date Certificate Of Compliance/Occupancy Issued
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- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: 84.44 feet meters (PR) Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: 83.4 feet meters (PR) Datum _____

Local Official's Name Lonell Burt Title BUILDING OFFICIAL

Community Name YOLO COUNTY Telephone (530) 666-8775

Signature Lonell Burt Date 7-2-07

Comments _____

Check here if attachments