



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

### 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.

SECTION A - PROPERTY INFORMATION			For Insurance Company Use:
A1. Building Owner's Name [REDACTED]			Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 40502 163rd St. E			Company NAIC Number
City	State	ZIP Code	
Lake Los Angeles	CA	93535	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) APN 3070-009-011			

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

A5. Latitude/Longitude: Lat. \_\_\_\_\_ Long. \_\_\_\_\_ Lat 34°37' 2.52" Long 117°50'11.82" 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 \_\_\_\_\_

A8. For a building with a crawl space or enclosure(s), provide

a) Square footage of crawl space or enclosure(s) _____ sq ft	A9. For a building with an attached garage, provide:
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade _____	a) Square footage of attached garage _____ sq ft
c) Total net area of flood openings in A8.b _____ sq in	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____
	c) Total net area of flood openings in A9.b _____ sq in

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number		B2. County Name		B3. State	
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date July 6, 1998	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s) X / A	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) N/A
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 type="checkbox"/> Other (Describe) <u>N/A</u>					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) <u>N/A</u>					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input 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: <input type="checkbox"/> Construction Drawings* <input type="checkbox"/> Building Under Construction* <input checked="" type="checkbox"/> 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:

The Structure is located in Zone X. Disregard Elevation Certificate.

Date of Review:

7/29/10

Community Official:

*[Signature]*

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

**FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM**

O.M.B. No. 3067-0077  
Expires December 31, 2005

**ELEVATION CERTIFICATE**

**Important: Read the instructions on pages 1 - 7.**

SECTION A - PROPERTY OWNER INFORMATION		For Insurance Company Use:
BUILDING OWNER'S NAME <div style="background-color: black; width: 300px; height: 15px;"></div>		Policy Number
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 40502 163 <sup>rd</sup> St. E.		Company NAIC Number
CITY Lake L.A.	STATE CA	ZIP CODE 93535
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) APN 3070-009-011		
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, 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 L.A. County unincorporated areas 065043		B2. COUNTY NAME Los Angeles		B3. STATE CA	
B4. MAP AND PANEL NUMBER 065043 0300	B5. SUFFIX B	B6. FIRM INDEX DATE 12-2-1980	B7. FIRM PANEL EFFECTIVE/REVISED DATE 12-2-1980	B8. FLOOD ZONE(S) A	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) unknown

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 \_\_\_\_\_ (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 C3.a-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 \_\_\_\_\_ Conversion/Comments \_\_\_\_\_

Elevation reference mark used \_\_\_\_\_ Does the elevation reference mark used appear on the FIRM? ☐ Yes    ☐ No

<p><input type="checkbox"/> a) Top of bottom floor (including basement or enclosure) _____ ft.(m)</p> <p><input type="checkbox"/> b) Top of next higher floor _____ ft.(m)</p> <p><input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only) _____ ft.(m)</p> <p><input type="checkbox"/> d) Attached garage (top of slab) _____ ft.(m)</p> <p><input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.) _____ ft.(m)</p> <p><input type="checkbox"/> f) Lowest adjacent (finished) grade (LAG) _____ ft.(m)</p> <p><input type="checkbox"/> g) Highest adjacent (finished) grade (HAG) _____ ft.(m)</p> <p><input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade _____</p> <p><input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3.h _____ sq. in. (sq. cm)</p>	<div style="border: 1px solid black; padding: 10px; min-height: 150px;"> <p style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: small;">License Number, Embossed Seal, Signature, and Date</p> </div>
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**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		LICENSE NUMBER	
TITLE		COMPANY NAME	
ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 40502 163rd St. East			Policy Number
CITY Lake L.A.	STATE CA	ZIP CODE 93535	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 PART OF PROPERTY IS LOCATED IN FLOOD ZONE A, HOWEVER,  
THE STRUCTURE IS LOCATED IN ZONE C.

☐ Check here if attachments

### 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 E5. 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 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.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is 1 ft. (m) 10 in. (cm) ☒ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is 1 ft. (m) 1 in. (cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is 1 ft. (m) 1 in. (cm) above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E5. 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, C (Items C3.h and C3.i only), 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, C, and E are correct to the best of my knowledge.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

Antelope Valley Engineering, Inc. - Joe Beck

ADDRESS

129 W. Pandora St.

CITY

Lancaster

STATE

CA

ZIP CODE

93534

SIGNATURE

[Signature]

DATE

11-3-06

TELEPHONE

661-948-0805

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.

- 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
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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 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