



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. 30853 ROMERO CANYON ROAD		Company NAIC Number
City CASTAIC	State CA	ZIP Code 91384
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) AIN: 3247-042-020		

- A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) _____
- A5. Latitude/Longitude: Lat. _____ Long. _____ Lat 34° 28' 44.9" Long 118° 39' 28.8" 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 LOS ANGELES COUNTY, 065043		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)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 1586.60 feet

- 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: Disregard Section E.

Date of Review: _____

7/29/10

Community Official: _____

For George H. LaO

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

SUPPLEMENTAL INFORMATION FOR SECTION C

ELEVATION CERTIFICATE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB No. 1660-0008
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name		For Insurance Company Use:
		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 30853 Romero Canyon Road		Company NAIC Number
City Castaic, CA 91384	State	ZIP Code
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)		
A5. Latitude/Longitude: Lat. _____ Long. _____		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input 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		
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) _____ sq ft	a) Square footage of attached garage _____ sq ft	
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____	b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____	
c) Total net area of flood openings in A8.b _____ sq in	c) Total net area of flood openings in A9.b _____ 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		B2. County Name		B3. State	
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
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) _____					
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) _____					
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: ☐ 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. Use the same datum as the BFE.

Benchmark Utilized _____ Vertical Datum _____

Conversion/Comments _____

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	1588.0	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	N/A	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	N/A	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	1588.0	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	1586.5	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	1587.0	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support		<input 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. Were latitude and longitude in Section A provided by a licensed land surveyor? ☐ Yes ☐ No

Certifier's Name		License Number	
Title	Company Name		
Address	City	State	ZIP Code
Signature	Date	Telephone	

PLACE
SEAL
HERE

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2006

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION			For Insurance Company Use:
BUILDING OWNER'S NAME [REDACTED]			Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 30853 ROMERO CANYON ROAD			Company NAIC Number
CITY CASTAIC	STATE CA	ZIP CODE 91384	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) APN: 3247-042-020			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) NEW GUEST HOUSE/POOL HOUSE			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###" or ##.####")		HORIZONTAL DATUM: SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

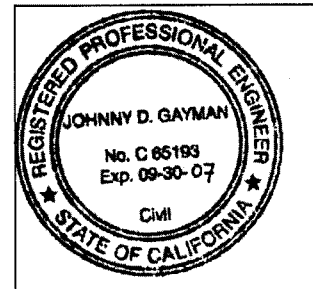
B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER LA COUNTY UNINCORPORATED		B2. COUNTY NAME LOS ANGELES		B3. STATE CA	
B4. MAP AND PANEL NUMBER 065043 0340	B5. SUFFIX B	B6. FIRM INDEX DATE 12/2/80	B7. FIRM PANEL EFFECTIVE/REVISED DATE 12/2/80	B8. FLOOD ZONE(S) A	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding)

- 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): LACFCD
- 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 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.)
- 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 NGVD Conversion/Comments N/A
- Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No
- a) Top of bottom floor (including basement or enclosure) 88.0 ft.(m)
 - b) Top of next higher floor N/A ft.(m)
 - c) Bottom of lowest horizontal structural member (V zones only) N/A ft.(m)
 - d) Attached garage (top of slab) N/A ft.(m)
 - e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 88.0 ft.(m)
 - f) Lowest adjacent (finished) grade (LAG) 86.5 ft.(m)
 - g) Highest adjacent (finished) grade (HAG) 87.0 ft.(m)
 - h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 0
 - i) Total area of all permanent openings (flood vents) in C3.h 0 sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



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 <u>Johnny D. Gayman</u>		LICENSE NUMBER <u>C 65193</u>	
TITLE <u>President</u>	COMPANY NAME <u>Collins & Associates Engineering, Inc.</u>		
ADDRESS <u>6840 Indiana Ave Suite 230</u>	CITY <u>Riverside</u>	STATE <u>CA</u>	ZIP CODE <u>92506</u>
SIGNATURE <u>Johnny D. Gayman</u>	DATE <u>6/6/06</u>	TELEPHONE <u>951-275-0966</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. 30853 ROMERO CANYON ROAD			Policy Number
CITY CASTAIC	STATE CA	ZIP CODE 91384	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

☐ 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 E4. 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 6 (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 ___ ft.(m) ___ 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 ___ ft.(m) ___ 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 ___ ft.(m) ___ 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

Collins & Associates Engineering, Inc. — Johnny D Gayman

ADDRESS 6840 Indiana Ave, Suite 230	CITY Riverside	STATE CA	ZIP CODE 92506
SIGNATURE Johnny D Gayman	DATE 6/6/06	TELEPHONE 951 - 275 - 0966	
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