ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name  DANIEL AND ANNE-LISE FINK

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

APN 113-062-048-1

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

A5. Latitude/Longitude: Lat. 37°12'48"N, Long. 122°19'44.7"W

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):

a) Square footage of crawl space or enclosure(s) 1946 sq ft

b) No. of permanent flood openings in the crawl space or enclosure(s) within 1.0 foot above adjacent grade 24

c) Total net area of flood openings in A8.b 1880 sq in

d) Engineered flood openings? Yes No

A9. For a building with an attached garage:

a) Square footage of attached garage 584 sq ft

b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 2

c) Total net area of flood openings in A9.b 140 sq in

d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number

CITY OF CONCORD, 060522

B2. County Name

CONTRA COSTA

B3. State

CA

B4. Map/Panel Number 06013 C 0282

B5. Suffix F

B6. FIRM Index Date JUNE 16, 2009

B7. FIRM Panel Effective/Revised Date JUNE 16, 2009

B8. Flood Zone(s) AE

B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 111

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: ☐ NAVD 1929 ☒ NGVD 1988 ☐ 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 N/A

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.


Benchmark Utilized H.C. 045 Vertical Datum NAVD 88

Conversion/Comments BM PUBLISHED IN NGVD 29, CONVERTED TO NAVD 88 PER NGS - VERTCON

Check the measurement used.

☐ feet ☐ meters (Puerto Rico only)

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 115.3

b) Top of the next highest floor 117.7

c) Bottom of the lowest horizontal structural member (V Zones only) N/A

d) Attached garage (top of slab) 116.3

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)

f) Lowest adjacent (finished) grade next to building (LAG)

114.4

g) Highest adjacent (finished) grade next to building (HAG)

116.3

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support

115.9

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. I 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 CHRISTOPHER S. HARMISON

License Number 7176

Title SENIOR SURVEYOR

Company Name CARLSON, BARBEE & GIBSON, INC.

Address 6111 BOLLINGER CANYON ROAD, SUITE 150

City SAN RAMON State CA

Signature Christopher S. Harmison Date 12-14-09

Telephone (925) 866-0322

FEMA Form 81-31, Mar 09

Replaces all previous editions
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:  BM - A STANDARD CONTRA COSTA COUNTY BRASS DISC IN MONUMENT WELL AT THE INTERSECTION OF CONCORD BLVD AND ELM ROAD - EL: 121.97 FEET NGVD 29, EL: 124.58 FEET NAVD 88 (NGS - VERTCON)
C2E: AIR CONDITIONER ON RIGHT SIDE OF BUILDING (SEE PHOTO).

Christopher S. Harmon
12-14-09

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 ________ ________ feet ________ meters ________ above or ________ below the HAG.
   b) Top of bottom floor (including basement, crawlspace, or enclosure) is ________ ________ 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 C2.1 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.

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 G4 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

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 ________

G10. Community’s design flood elevation

Local Official’s Name

Title

Community Name

Telephone

Signature

Date

Comments

☐ Check here if attachments

FEMA Form 81-31, Mar 09

Replaces all previous editions
Building Photographs
See Instructions for Item A6.

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.

PHOTOS TAKEN 11-19-09.

FRONT VIEW

REAR VIEW
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."

RIGHT VIEW, TAKEN FROM FRONT

LEFT VIEW, TAKEN FROM REAR