ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner’s Name John Priest

A2. Building Street Address (Including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 834 Boal Parkway

City Winnetka State IL ZIP Code 60093

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 5 in Subdivision in the NW 1/4 of the SE 1/4 of Section 16-42-13. Pin: 05-18-400-000-0000

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

A5. Latitude/Longitude: Lat. 42.1146° Long. 87.7607° 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 9

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) 2905 sq ft
   b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A8.b 0 sq in
   d) Engineered flood openings? ☑ Yes ☑ No

A9. For a building with an attached garage:
   a) Square footage of attached garage 465 sq ft
   b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A9.b 0 sq in
   d) Engineered flood openings? ☑ Yes ☑ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Village of Winnetka 170176

B2. County Name Cook

B3. State Illinois

B4. Map/Panel Number 17031C0232

B5. Suffix J

B6. FIRM Index Date

B7. FIRM Panel Effective/Revised Date 08/19/2008

B8. Flood Zone(s) A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 625.3

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

   ☐ F/S 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 ______

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 Village of Winnetka Vertical Datum 625.47 NAVD 1988

   Conversion/Comments ______

   Check the measurement used.

   a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 623.60 ☑ feet ☑ meters (Puerto Rico only)
   b) Top of the next higher floor 623.62 ☑ 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) 623.01 ☑ feet ☑ meters (Puerto Rico only)
   e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 624.65 ☑ feet ☑ meters (Puerto Rico only)
   f) Lowest adjacent (finished) grade next to building (LAG) 624.23 ☑ feet ☑ meters (Puerto Rico only)
   g) Highest adjacent (finished) grade next to building (HAG) 624.92 ☑ feet ☑ meters (Puerto Rico only)
   h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A ☑ 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. Were latitude and longitude in Section A provided by a licensed land surveyor? ☑ Yes ☑ No

Certifier’s Name Thomas R. Krohn License Number 3000

Title Managing agent Company Name Geodetic Survey, Ltd.

Address 1121 Depot Street City Glenview State IL ZIP Code 60025

Signature Date 06/23/2010 Telephone 847-804-7690

FEMA Form 81-31, Mar 09 See reverse side for continuation. 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 A5.: Latitude & longitude are provided from Google Earth.
C2.e): Concrete slab of air conditioners located on the west side of house (northwest house corner).

Signature

Date 08/23/2010

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.b, in the diagram) 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

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

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

Signature
Date

Comments

☐ Check here if attachments

FEMA Form 81-31, Mar 09

Replaces all previous editions