



Elevation Certificate Exercise - Answer Key

A new, slab-on grade, residential structure was built this year in the location shown on the attached FIRM. Answer the questions below using the FIRM snapshot, panel cover, and Elevation Certificate instructions included with this exercise.

1. Which building diagram number should be used for this structure in Section A of the Elevation Certificate?

Diagram 1

2. What is the NFIP Community Name and CID (Community Identification Number) for listing in Section B of the Elevation Certificate?

Town of Floodville, 990098

3. What is the Map Panel Number you would list in Section B.4 of the Elevation Certificate?

99009C0038

4. Is it important for the datum used for the elevations obtained in Section C of the Elevation Certificate to be the same as the datum used for the Base Flood Elevation in Section B.9?

Yes

All elevations for the certificate, including the elevations for Items C2.a-g, must be referenced to the datum on which the BFE is based. Show the datum conversion, if applicable, in Section C or in the Comments area of Section D. (EC instructions, Section C)

5. Will the homeowner be required to submit an Elevation Certificate in order to obtain a flood insurance policy?

Yes

Because it is a post-FIRM structure, it must have an EC to properly rate the structure for insurance—it's also located in an A Zone.

6. In what section of the Elevation Certificate should the low floor elevation for this structure be entered?
 - a. **C2(a) because it is a slab-on-grade building. See Diagram 1.**
 - b. C2(b)
 - c. C2(c)
 - d. C2(f)

7. Once the Elevation Certificate has been completed, which of the following will be true:
 - a. Flood insurance will no longer be required as long as the Elevation Certificate shows that the low floor is at or above the Base Flood Elevation (BFE).
 - b. Flood insurance will no longer be required as long as the Elevation Certificate shows that the lowest adjacent grade (LAG) is at or above the Base Flood Elevation (BFE).
 - c. The owner will need to submit the Elevation Certificate to his flood insurance provider for a proper rating.**
 - d. Two of the above.

8. To whom should the homeowner provide a copy of the Elevation Certificate after completion?
 - a. The permit official to document the “as-built” lowest floor elevation.**
 - b. The insurance agent to rate a flood insurance policy.**
 - c. The NFIP state coordinator because they maintain copies for every property in the state.
 - d. Two of the above.**

9. If this structure were located in the AO Zone to the North of the property, would a survey be required in order to complete the Elevation Certificate?

No

Homeowner can complete Section E of the EC. This is stated in the heading for Section E on the EC, and in the EC instructions under Section C – Building Elevation Information (Survey Required).

It doesn't prohibit them from using Section C, it just allows the option to use Section E instead. Section C is not restrictive; Section E is strictly for “unnumbered” A Zones and AO Zones).

10. It is mandatory for a community participating in the Community Rating System (CRS) to maintain Elevation Certificates for all new and substantially-improved structures after the date of their entry into the CRS Program.
 - a. True – See #1 under FAQ in the EC Bulletin FEMA 467-1**
 - b. False

NATIONAL FLOOD INSURANCE PROGRAM

**FIRM
FLOOD INSURANCE RATE MAP
FLOOD COUNTY,
USA
AND INCORPORATED AREAS**

PANEL 38 OF 40

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

<u>COMMUNITY</u>	<u>NUMBER</u>	<u>PANEL</u>	<u>SUFFIX</u>
FLOOD COUNTY		0038	D
FLOODVILLE, TOWN OF	990096	0038	D

-NOTE-

THIS MAP INCORPORATES APPROXIMATE BOUNDARIES OF COASTAL BARRIER RESOURCES SYSTEM UNITS AND/OR OTHERWISE PROTECTED AREAS ESTABLISHED UNDER THE COASTAL BARRIER IMPROVEMENT ACT OF 1990 (PL 101-591).

Notice to User: The MAP NUMBER shown below should be used when placing map orders; the COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

MAP NUMBER

99009C0038 D

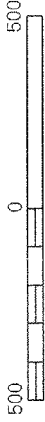
**EFFECTIVE DATE:
AUGUST 19, 1998**



Federal Emergency Management Agency



APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP FLOOD COUNTY, USA AND INCORPORATED AREAS

PANEL 38 OF 40

(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
FLOOD COUNTY	38009	D	D
FLOODVILLE TOWN OF	990098		

NOTE:
THIS MAP INCORPORATES UNCONSISTENT BOUNDARIES OF
COASTAL BARRIER RESOURCES SYSTEM LIMITS AND/OR
OTHERWISE PROTECTED AREAS ESTABLISHED UNDER THE
COASTAL BARRIER IMPROVEMENT ACT OF 1986 (PL. 99-569).
Note: Use The Map Number shown below, along with the
Community Number and Panel Number shown above,
should be used on insurance applications for the subject
community.



Federal Emergency Management Agency

MAP NUMBER

990098C0038 D

EFFECTIVE DATE:

AUGUST 19, 1998

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