

# ELEVATION CERTIFICATE

## FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

OMB 3087-007  
EXPIRES: JUNE 30 1990

This form is to be used for: 1) Post-FIRM construction only when the base flood information is available for the building site; and 2) Pre-FIRM buildings rated using Post-FIRM rules. Instructions for completing this form can be found on the reverse side.

**Sandcastle Cable Corp.**  
BUILDING OWNER'S NAME  
**7404 Bayou George Dr.**  
STREET ADDRESS

**20426**  
POLICY NUMBER

Apt./Unit-U Suite-S/Bldg.-B NO. ROUTE BOX NUMBER

OTHER DESCRIPTION (Block and lot numbers, etc.)  
**Panama City** **Florida** **32404**  
CITY STATE ZIP CODE

This form is to be completed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative should complete the information in Section I and may also complete the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form.

### SECTION I BUILDING ELEVATION INFORMATION

- Using the Flood Insurance Manual or the NFIP Flood Insurance Application--Part 2 Worksheet, indicate the proper diagram number.
- FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD. (or other datum--see #5)
- FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD (or other datum--see #5).
- FIRM Zone AO. The floor used as the reference level from the selected diagram is  feet above highest natural grade next to the building (also enter in line 8). This value must be equal to or greater than the AO Zone flood depth number listed below. If no flood depth number is available, is the building's lowest floor (or reference level) elevated in accordance with the community's floodplain management ordinances?  Yes  No  Unknown
- Indicate the elevation datum system used in determining the above reference level elevations:  NGVD  Other (describe on back)
- Indicate the elevation datum system used on the FIRM for base flood elevations:  NGVD  Other (describe on back)

(ATTENTION: If the elevation datum used in measuring the elevations is different than that used on the FIRM, then the elevations provided must be converted to the datum system used on the FIRM.)

7. Is the reference level based on actual construction?  Yes  No\*  
\* A "No" answer is only valid if the building does not have the reference level floor in place. Fill in the elevation based on construction drawings and do not complete question #8. If "No" is checked, this certification will be valid only for buildings in the course of construction. After construction of the reference level floor is completed, a post-construction elevation certificate will be required for continued flood insurance coverage.

8. Provide the following measurements using the natural grade next to the building (round to the nearest foot).  
a. The reference level is:  feet  above  below (check one) the highest grade.  feet  above  below (check one) the lowest grade.  
b. The garage floor (if applicable) is:  feet  above  below (check one) the highest grade.  feet  above  below (check one) the lowest grade.

### SECTION II FLOOD INSURANCE RATE MAP INFORMATION

Provide the following from the proper FIRM (see Instructions on back--Date of FIRM) and accompanying insurance application:

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEV. (In AO Zone, use depth)	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
120004	0244	D	01/03/86	C		

Elevation reference mark used appears on FIRM  Yes  No (See reverse side for details)

### SECTION III CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative can sign the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. 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.

**John D. Johnson** **1499**  
CERTIFIER'S NAME LICENSE NUMBER (or Affix Seal)  
**President**  
TITLE  
**Johnson Surveyors, Inc.**  
COMPANY NAME  
**P.O. Box 582** **Chipley** **FL** **32428**  
ADDRESS CITY STATE ZIP  
**John D. Johnson** **06/10/90** **904/638-4268**  
SIGNATURE DATE PHONE

The insurance agent should attach the original copy of the completed form to the flood insurance policy application. The second copy should be supplied to the policyholder and the third copy retained by the agent. The fourth copy is for the local community permit office, if required.  
**THIS FORM MAY BE REPRODUCED.**

FOR OPTIONAL COMMUNITY USE: Is the reference level also the lowest floor under the community's floodplain management ordinances?  
 YES  NO If NO the elevation of the lowest floor is \_\_\_\_\_ feet NGVD.



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

EXPIRES: JUNE 30 1987

13624

This form is to be used for: 1) Post-FIRM construction only when the base flood information is available for the building site; and 2) Pre-FIRM buildings rated using Post-FIRM rules. Instructions for completing this form can be found on the reverse side.

**Julius West**  
BUILDING OWNER'S NAME

**1628 Buchanan St., Southport, FL**  
STREET ADDRESS

**Trailor #1**  
OTHER DESCRIPTION (Block and lot numbers, etc.)

**Southport** CITY      **FL** STATE      ZIP CODE

*This form is to be completed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative should complete the information in Section I and may also complete the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form.*

**SECTION I BUILDING ELEVATION INFORMATION**

- Using the Flood Insurance Manual or the NFIP Flood Insurance Application—Part 2 Worksheet, indicate the proper diagram number.
  - FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 10.19 feet NGVD. (or other datum—see #5)
  - FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD (or other datum—see #5).
  - FIRM Zone AO. The floor used as the reference level from the selected diagram is    feet above highest natural grade next to the building (also enter in line 8). This value must be equal to or greater than the AO Zone flood depth number listed below. If no flood depth number is available, is the building's lowest floor (or reference level) elevated in accordance with the community's floodplain management ordinances?  Yes  No  Unknown
  - Indicate the elevation datum system used in determining the above reference level elevations:  NGVD  Other (describe on back)
  - Indicate the elevation datum system used on the FIRM for base flood elevations:  NGVD  Other (describe on back)
- (ATTENTION: If the elevation datum used in measuring the elevations is different than that used on the FIRM, then the elevations provided must be converted to the datum system used on the FIRM.)*
- Is the reference level based on actual construction?  Yes  No\*
 

\* A "No" answer is only valid if the building does not have the reference level floor in place. Fill in the elevation based on construction drawings and do not complete question #8. If "No" is checked, this certification will be valid only for buildings in the course of construction. After construction of the reference level floor is completed, a post-construction elevation certificate will be required for continued flood insurance coverage.
  - Provide the following measurements using the natural grade next to the building (round to the nearest foot).
 

a. The reference level is:	b. The garage floor (if applicable) is:
<u>8.10</u> feet <input checked="" type="checkbox"/> above <input type="checkbox"/> below (check one) the highest grade.	<u>  </u> feet <input type="checkbox"/> above <input type="checkbox"/> below (check one) the highest grade.
<u>  </u> feet <input type="checkbox"/> above <input type="checkbox"/> below (check one) the lowest grade.	<u>  </u> feet <input type="checkbox"/> above <input type="checkbox"/> below (check one) the lowest grade.

**SECTION II FLOOD INSURANCE RATE MAP INFORMATION**

Provide the following from the proper FIRM (see Instructions on back—Date of FIRM) and accompanying Insurance application:

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEV. (In AO Zone, use depth)	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
120004	0220	D	1-3-86	A-7	7.00	

Elevation reference mark used appears on FIRM  Yes  No (See reverse side for details)

**SECTION III CERTIFICATION**

*This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative can sign the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. 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.*

**Hulon V. Walsingham**      **3257**  
CERTIFIER'S NAME      LICENSE NUMBER (or Affix Seal)

**Registered Land Surveyor**      **County Wide Surveying, Inc.**  
TITLE      COMPANY NAME

**1416 W. 16th St. Suite C**      **Panama City, FL 32405**  
ADDRESS      CITY      STATE      ZIP

*[Signature]*      **08/16/90**      **769-0345**  
SIGNATURE      DATE      PHONE

The insurance agent should attach the original copy of the completed form to the flood insurance policy application. The second copy should be supplied to the policyholder and the third copy retained by the agent. The fourth copy is for the local community permit office, if required.

THIS FORM MAY BE REPRODUCED.

FOR OPTIONAL COMMUNITY USE: Is the reference level also the lowest floor under the community's floodplain management ordinances?

YES  NO If NO the elevation of the lowest floor is \_\_\_\_\_ feet NGVD.

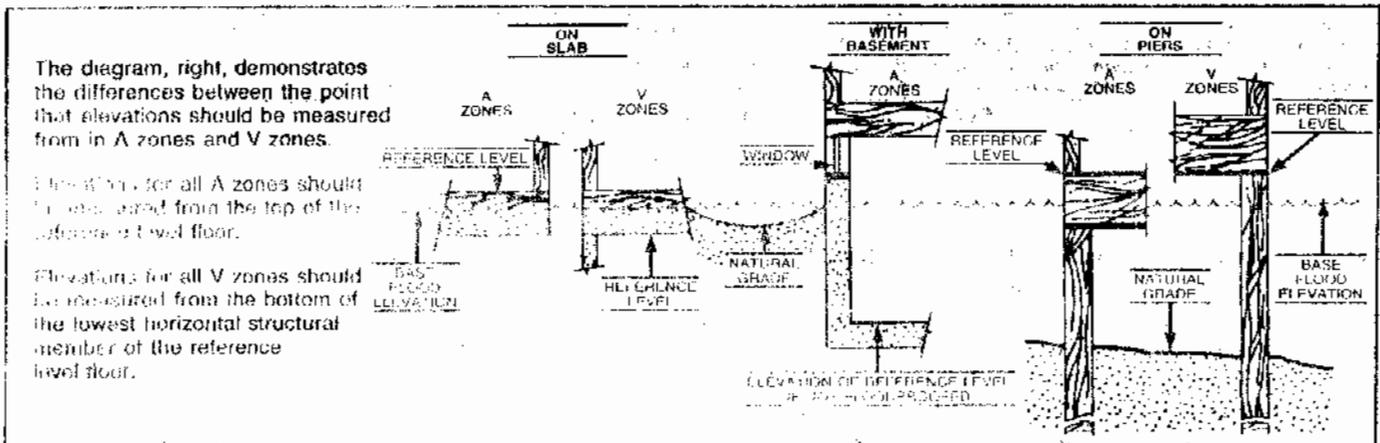
## INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Flood Insurance Manual and the Flood Insurance Application—Part 2 Worksheet contains a series of diagrams that are to be used to determine the reference level for the specific structure in question. The diagrams are available through local insurance agents or the National Flood Insurance Program.

"Natural grade" is defined as the "grade unaffected by construction techniques such as fill, landscaping, or berming."

A reference level is shown in each of the worksheet diagrams of the various building types. For properly located structures in zones A1-A30, AE, AH, and A (with BFE), Line 2 of the Elevation Certificate indicates that the elevation should be measured from the top of the reference level floor. For properly located structures in zones V1-V30, VE, and V (with BFE), Line 3 of the Elevation Certificate indicates that the elevation should be measured from the bottom of the lowest horizontal structural member of the reference level floor.

\* The insured will determine the measurements using the "top of floor" from the Flood Insurance Part 2 Worksheet diagrams.



The reference level elevation may be reported to the same level of precision used to report base flood elevation on the FIRM (e.g., if the base flood elevation is shown to the nearest half foot, the reference level may be reported to the nearest half foot).

Base flood elevations are shown on the community's Flood Insurance Rate Map (FIRM) for zones A1-A30, AH, AE, V1-V30, and VE. Base flood elevations may also be on file with the community for zones A and V for all subdivisions and other new developments greater than 50 lots or 5 acres, whichever is the lesser, if the start of construction was after December 31, 1974.

Base flood depth numbers are shown on the community's Flood Insurance Rate Map (FIRM) for zone AO. These depth numbers should be used to compare with the height of the reference level floor above highest natural grade in Line 8 of the Elevation Certificate.

Elevation reference marks other than those shown on the FIRM may be used for reference level elevation determinations. In areas experiencing ground subsidence, the most recently adjusted reference mark elevations available must be used for elevation determinations. If a reference mark not shown on the FIRM is used, identify the reference mark on the community's FIRM.

Only the FIRM used in the community's Flood Insurance Rate Map (FIRM) is effective when the FIRM is being produced by the date of the FIRM's effective date.

13625 8-15-90

ELEVATION CERTIFICATE  
FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

EXPIRES: JUNE 30 1991

This form is to be used for: 1) Post-FIRM construction only when the base flood information is available for the building site; and 2) Pre FIRM buildings rated using Post-FIRM rules. Instructions for completing this form can be found on the reverse side.

**Julius West**  
BUILDING OWNER'S NAME POLICY NUMBER

**1628 Buchanan St.**  
STREET ADDRESS

Apt./Unit-U Suite-S/Bldg.-B NO. ROUTE BOX NUMBER

**Trailor #2**  
OTHER DESCRIPTION (Block and lot numbers, etc.)

**Southport** FL  
CITY STATE ZIP CODE

*This form is to be completed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative should complete the information in Section I and may also complete the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form.*

**SECTION I BUILDING ELEVATION INFORMATION**

- Using the Flood Insurance Manual or the NFIP Flood Insurance Application—Part 2 Worksheet, indicate the proper diagram number \_\_\_\_\_
- FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 10.67 feet NGVD. (or other datum—see #5)
- FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD (or other datum—see #5).
- FIRM Zone AO. The floor used as the reference level from the selected diagram is  feet above highest natural grade next to the building (also enter in line 8). This value must be equal to or greater than the AO Zone flood depth number listed below. If no flood depth number is available, is the building's lowest floor (or reference level) elevated in accordance with the community's floodplain management ordinances?  Yes  No  Unknown
- Indicate the elevation datum system used in determining the above reference level elevations:  NGVD  Other (describe on back)
- Indicate the elevation datum system used on the FIRM for base flood elevations:  NGVD  Other (describe on back)

(ATTENTION: If the elevation datum used in measuring the elevations is different than that used on the FIRM, then the elevations provided must be converted to the datum system used on the FIRM.)

- Is the reference level based on actual construction?  Yes  No  
 \* A "No" answer is only valid if the building does not have the reference level floor in place. Fill in the elevation based on construction drawings and do not complete question #8. If "No" is checked, this certification will be valid only for buildings in the course of construction. After construction of the reference level floor is completed, a post-construction elevation certificate will be required for continued flood insurance coverage.

- Provide the following measurements using the natural grade next to the building (round to the nearest foot).
  - The reference level is: 3.0 feet  above  below (check one) the highest grade.  feet  above  below (check one) the lowest grade.
  - The garage floor (if applicable) is:  feet  above  below (check one) the highest grade.  feet  above  below (check one) the lowest grade.

**SECTION II FLOOD INSURANCE RATE MAP INFORMATION**

Provide the following from the proper FIRM (see Instructions on back—Date of FIRM) and accompanying insurance application:

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEV. (In AO Zone, use depth)	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
120004	0220	D	1-3-86	A-7	7.00	

Elevation reference mark used appears on FIRM  Yes  No (See reverse side for details)

**SECTION III CERTIFICATION**

*This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative can sign the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. 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.*

**Hulon E. Walsingham** 3257  
CERTIFIER'S NAME LICENSE NUMBER (or Affix Seal)  
**Registered Land Surveyor** **County Wide Surveying, Inc.**

**1416 W. 16th St. Suite A** **Panama City, FL** **32405**  
TITLE COMPANY NAME ADDRESS CITY STATE ZIP

*[Signature]* 8/16/90 769-0345  
SIGNATURE DATE PHONE

The insurance agent should attach the original copy of the completed form to the flood insurance policy application. The second copy should be supplied to the policyholder and the third copy retained by the agent. The fourth copy is for the local community permit office, if required.  
**THIS FORM MAY BE REPRODUCED.**

FOR OPTIONAL COMMUNITY USE: Is the reference level also the lowest floor under the community's floodplain management ordinances?  
 YES  NO If NO the elevation of the lowest floor is \_\_\_\_\_ feet NGVD.

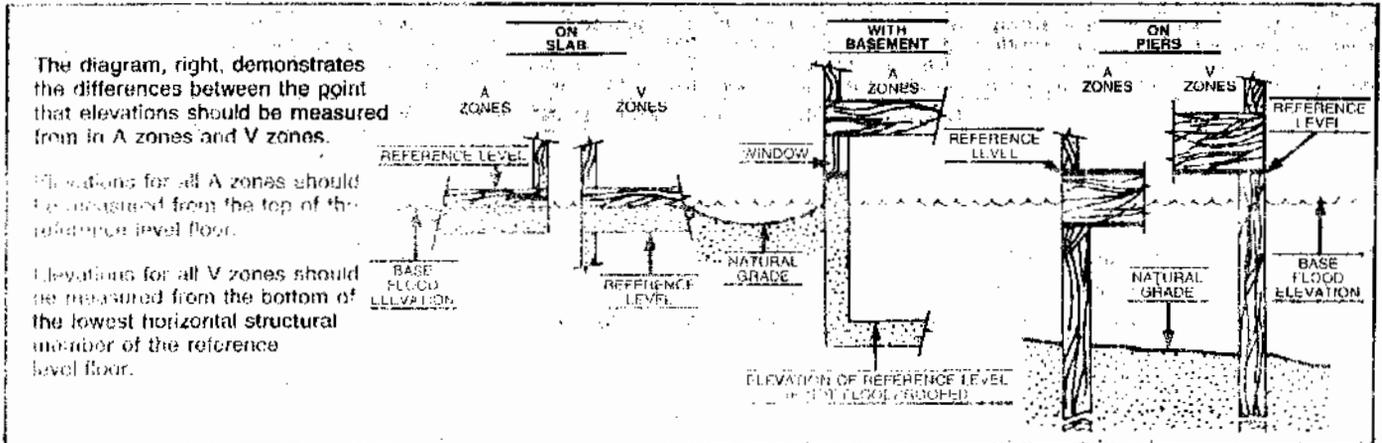
## INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Flood Insurance Manual and the Flood Insurance Application--Part 2 Worksheet contains a series of diagrams that are to be used to determine the reference level for the specific structure in question. The diagrams are available through local insurance agents or the National Flood Insurance Program.

"Natural grade" is defined as the "grade unaffected by construction techniques such as fill, landscaping, or berming."

A reference level is shown in each of the worksheet diagrams of the various building types. For property locations in zones A1-A30, AE, AH, and A (with BFE), Line 2 of the Elevation Certificate indicates that the elevation should be measured from the top of the reference level floor. For property locations in zones V1-V30, VE, and V (with BFE), Line 3 of the Elevation Certificate indicates that the elevation should be measured from the bottom of the lowest horizontal structural member of the reference level floor.\*

\* The insured will determine the measurements using the "top of floor" from the Flood Insurance Part 2 Worksheet diagrams.



The reference level elevation may be reported to the same level of precision used to report base flood elevation on the FIRM (e.g., if the base flood elevation is shown to the nearest half foot, the reference level may be reported to the nearest half foot).

Base flood elevations are shown on the community's Flood Insurance Rate Map (FIRM) for zones A1-A30, AH, AE, V1-V30, and VE. Base flood elevations may also be on file with the community for zones A and V for all subdivisions and other new developments greater than 50 lots or 5 acres, whichever is the lesser, if the start of construction was after December 31, 1974.

Base flood depth numbers are shown on the community's Flood Insurance Rate Map (FIRM) for zone AO. These depth numbers should be used to compare with the height of the reference level floor above highest natural grade in Line 8 of the Elevation Certificate.

Elevation reference marks other than those shown on the FIRM may be used for reference level elevation determinations. In areas experiencing ground subsidence, the most recently adjusted reference mark elevations available must be used for elevation determinations. If a reference mark not shown on the FIRM is used, identify the reference mark on a plan view section.

The date of FIRM used in Section II of the Elevation Certificate can be either the date of the FIRM in effect when the certificate is being provided or the date of the FIRM in effect at the time the building was constructed.

# ELEVATION CERTIFICATE

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

OMB 3067-007  
EXPIRES: JUNE 30 1999

This form is to be used for: 1) Post-FIRM construction only when the base flood information is available for the building site and 2) Pre-FIRM buildings rated using Post-FIRM rules. Instructions for completing this form can be found on the reverse side.

**Ted Alford**  
BUILDING OWNER'S NAME

POLICY NUMBER

20469

**1311 Harbour Circle**  
STREET ADDRESS

Apt./Unit-U Suite-S/Blq.-B NO. ROUTE BOX NUMBER  
**Portion of Section 28, Township 3 South, Range 15 West, Bay Co.**

OTHER DESCRIPTION (Block and lot numbers, etc.)

**Panama City Beach,**  
CITY

FL 32407  
STATE ZIP CODE

This form is to be completed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative should complete the information in Section I and may also complete the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form.

## SECTION I BUILDING ELEVATION INFORMATION

- Using the Flood Insurance Manual or the NFIP Flood Insurance Application—Part 2 Worksheet, indicate the proper diagram number 1
- FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 5.6' feet NGVD. (or other datum—see #5)
- FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD (or other datum—see #5).
- FIRM Zone AO. The floor used as the reference level from the selected diagram is    feet above highest natural grade next to the building (also enter in line 8). This value must be equal to or greater than the AO Zone flood depth number listed below. If no flood depth number is available, is the building's lowest floor (or reference level) elevated in accordance with the community's floodplain management ordinances?  Yes  No  Unknown
- Indicate the elevation datum system used in determining the above reference level elevations:  NGVD  Other (describe on back)
- Indicate the elevation datum system used on the FIRM for base flood elevations:  NGVD  Other (describe on back)  
(ATTENTION: If the elevation datum used in measuring the elevations is different than that used on the FIRM, then the elevations provided must be converted to the datum system used on the FIRM.)
- Is the reference level based on actual construction?  Yes  No\*  
\* A "No" answer is only valid if the building does not have the reference level floor in place. Fill in the elevation based on construction drawings and do not complete question #8. If "No" is checked, this certification will be valid only for buildings in the course of construction. After construction of the reference level floor is completed, a post-construction elevation certificate will be required for continued flood insurance coverage.
- Provide the following measurements using the natural grade next to the building (round to the nearest foot).  
a. The reference level is:  
01 feet  above  below (check one) the highest grade.  
01 feet  above  below (check one) the lowest grade.  
b. The garage floor (if applicable) is:  
00 feet  above  below (check one) the highest grade.  
00 feet  above  below (check one) the lowest grade.

## SECTION II FLOOD INSURANCE RATE MAP INFORMATION

Provide the following from the proper FIRM (see Instructions on back—Date of FIRM) and accompanying insurance application:

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEV. (In AO Zone, use depth)	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
120004	0310	D	1/3/88	A4	4'	

Elevation reference mark used appears on FIRM  Yes  No (See reverse side for details)

## SECTION III CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative can sign the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. 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.

**Mark C. Dragon**  
CERTIFIER'S NAME

FL R.L.S.#4842  
LICENSE NUMBER (or Affix Seal)

**Owner**  
TITLE

**Dragon Land Surveying**  
COMPANY NAME

**3729 E 8th Ct**  
ADDRESS

**Springfield,**  
CITY

FL 32401  
STATE

**Mark C. Dragon**  
SIGNATURE

**11/12/80** (804)763-2396  
DATE PHONE

Submit one copy of this completed form to the flood insurance policy application. The second copy should be supplied to the

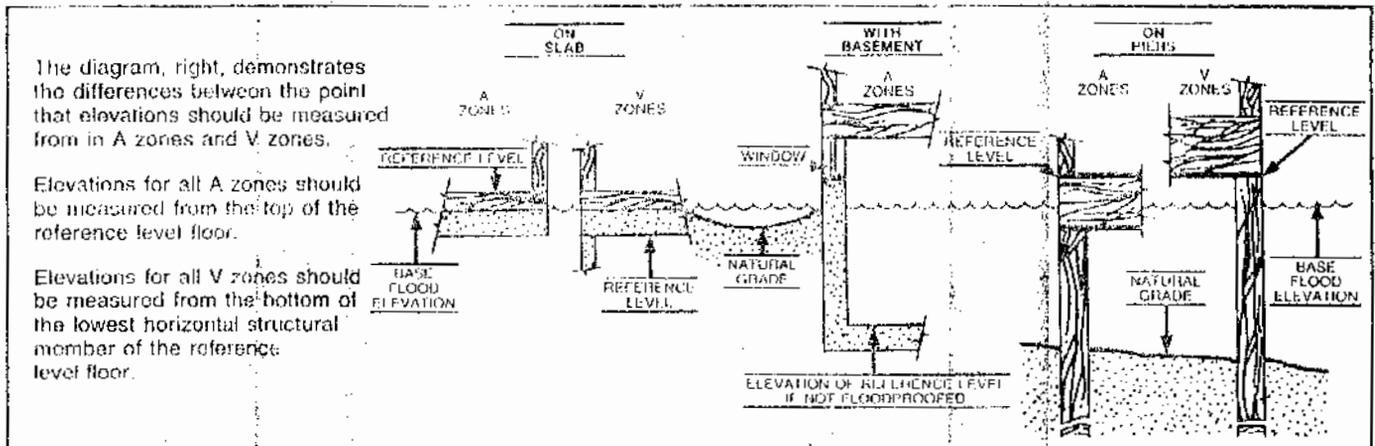
## INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Flood Insurance Manual and the Flood Insurance Application—Part 2 Worksheet contains a series of diagrams that are to be used to determine the reference level for the specific structure in question. The diagrams are available through local insurance agents or the National Flood Insurance Program.

"Natural grade" is defined as the "grade unaffected by construction techniques such as fill, landscaping, or berming."

A reference level is shown in each of the worksheet diagrams of the various building types. For property locations in zones A1-A30, AE, AH, and A (with BFE), Line 2 of the Elevation Certificate indicates that the elevation should be measured from the top of the reference level floor. For property locations in zones V1-V30, VE, and V (with BFE), Line 3 of the Elevation Certificate indicates that the elevation should be measured from the bottom of the lowest horizontal structural member of the reference level floor.\*

\* The insured will determine the measurements using the "top of floor" from the Flood Insurance-Part 2 Worksheet diagrams.



The reference level elevation may be reported to the same level of precision used to report base flood elevation on the FIRM (e.g., if the base flood elevation is shown to the nearest half foot, the reference level may be reported to the nearest half foot).

Base flood elevations are shown on the community's Flood Insurance Rate Map (FIRM) for zones A1-A30, AH, AE, V1-V30, and VE. Base flood elevations may also be on file with the community for zones A and V for all subdivisions and other new developments greater than 50 lots or 5 acres, whichever is the lesser, if the start of construction was after December 31, 1974.

Base flood depth numbers are shown on the community's Flood Insurance Rate Map (FIRM) for zone AO. These depth numbers should be used to compare with the height of the reference level floor above highest natural grade in Line 8 of the Elevation Certificate.

Elevation reference marks other than those shown on the FIRM may be used for reference level elevation determinations. In areas experiencing ground subsidence, the most recently adjusted reference mark elevations available must be used for elevation determinations. If a reference mark not shown on the FIRM is used, identify the reference mark used in the comment section.

Date of FIRM used in Section II of the Elevation Certificate can be either the date of the FIRM in effect when the certification is being provided or the date of the FIRM that was in effect at the time the building was constructed.

### COMMENTS:

Elevation Reference Mark used to determine the reference level elevation is N.G.V.D., U.S.C. & G.S. BM # G 176 (1957), El.=6.375'.

NOTE TO INSURANCE AGENTS AND COMMUNITY OFFICIALS: In all A zones, the reference level is the top of the lowest floor and in V zones the reference level is the bottom of the slab/horizontal support. Agents should refer to the flood insurance manual for instruction on lowest floor definition.

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

EXPIRES: JUNE 30 1991

This form is to be used for: 1) Post-FIRM construction only when the base flood information is available for the building site; and 2) Pre-FIRM buildings rated using Post-FIRM rules. Instructions for completing this form can be found on the reverse side.

**Ted Alford**  
 BUILDING OWNER'S NAME 20470 POLICY NUMBER

1315 Harbour Circle  
 STREET ADDRESS

Apt./A/Unit-U Suite-S/Bldg.-B NO. ROUTE BOX NUMBER

Portion of Section 28, Township 3 South, Range 15 West, Bay Co.

OTHER DESCRIPTION (Block and lot numbers, etc.)

Panama City Beach, FL 32407  
 CITY STATE ZIP CODE

*This form is to be completed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative should complete the information in Section I and may also complete the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form.*

**SECTION I BUILDING ELEVATION INFORMATION**

- Using the Flood Insurance Manual or the NFIP Flood Insurance Application—Part 2 Worksheet, indicate the proper diagram number 1.
  - FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 5.8 feet NGVD. (or other datum—see #5)
  - FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD (or other datum—see #5).
  - FIRM Zone AO. The floor used as the reference level from the selected diagram is    feet above highest natural grade next to the building (also enter in line 8). This value must be equal to or greater than the AO Zone flood depth number listed below. If no flood depth number is available, is the building's lowest floor (or reference level) elevated in accordance with the community's floodplain management ordinances?  Yes  No  Unknown
  - Indicate the elevation datum system used in determining the above reference level elevations:  NGVD  Other (describe on back)
  - Indicate the elevation datum system used on the FIRM for base flood elevations:  NGVD  Other (describe on back)
- (ATTENTION: If the elevation datum used in measuring the elevations is different than that used on the FIRM, then the elevations provided must be converted to the datum system used on the FIRM.)*
7. Is the reference level based on actual construction?  Yes  No\*
- \* A "No" answer is only valid if the building does not have the reference level floor in place. Fill in the elevation based on construction drawings and do not complete question #8. If "No" is checked, this certification will be valid only for buildings in the course of construction. After construction of the reference level floor is completed, a post-construction elevation certificate will be required for continued flood insurance coverage.
8. Provide the following measurements using the natural grade next to the building (round to the nearest foot).
- a. The reference level is: 0 feet  above  below (check one) the highest grade. 0 feet  above  below (check one) the lowest grade.
- b. The garage floor (if applicable) is: 0 feet  above  below (check one) the highest grade. 0 feet  above  below (check one) the lowest grade.

**SECTION II FLOOD INSURANCE RATE MAP INFORMATION**

Provide the following from the proper FIRM (see Instructions on back—Date of FIRM) and accompanying insurance application:

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEV. (In AO Zone, use depth)	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
120004	0310	D	1/3/86	A4	4	

Elevation reference mark used appears on FIRM  Yes  No (See reverse side for details)

**SECTION III CERTIFICATION**

*This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative can sign the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. 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.*

Mark C. Dragon FL R.L.S.#4842  
 CERTIFIER'S NAME LICENSE NUMBER (or Affix Seal)

Owner Dragon Land Surveying  
 TITLE COMPANY NAME

3729 E. 8th Ct. Springfield, FL 32401  
 ADDRESS CITY STATE ZIP

Mark C Dragon 11/12/90 (904)763-8396  
 SIGNATURE DATE PHONE

The insurance agent should attach the original copy of the completed form to the flood insurance policy application. The second copy should be supplied to the policyholder and the third copy retained by the agent. The fourth copy is for the local community permit office, if required.

THIS FORM MAY BE REPRODUCED.

FOR OPTIONAL COMMUNITY USE: Is the reference level also the lowest floor under the community's floodplain management ordinances?  
 YES  NO If NO the elevation of the lowest floor is \_\_\_\_\_ feet NGVD.

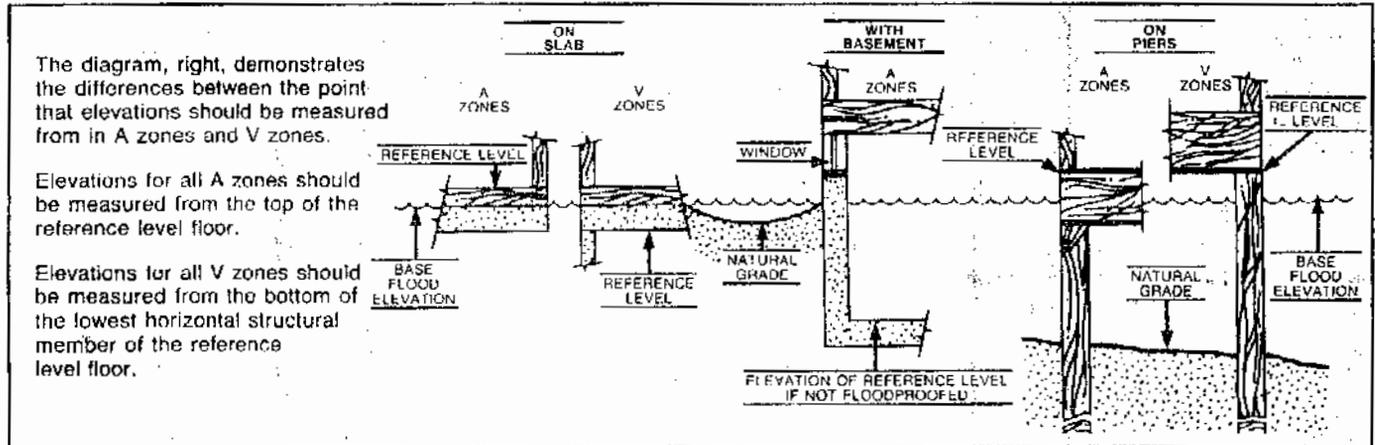
## INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE

The Flood Insurance Manual and the Flood Insurance Application—Part 2 Worksheet contains a series of diagrams that are to be used to determine the reference level for the specific structure in question. The diagrams are available through local insurance agents or the National Flood Insurance Program.

"Natural grade" is defined as the "grade unaffected by construction techniques such as fill, landscaping, or berming."

A reference level is shown in each of the worksheet diagrams of the various building types. For property locations in zones A1-A30, AE, AH, and A (with BFE), Line 2 of the Elevation Certificate indicates that the elevation should be measured from the top of the reference level floor. For property locations in zones V1-V30, VE, and V (with BFE), Line 3 of the Elevation Certificate indicates that the elevation should be measured from the bottom of the lowest horizontal structural member of the reference level floor.\*

\* The insured will determine the measurements using the "top of floor" from the Flood Insurance-Part 2 Worksheet diagrams.



The reference level elevation may be reported to the same level of precision used to report base flood elevation on the FIRM (e.g., if the base flood elevation is shown to the nearest half foot, the reference level may be reported to the nearest half foot).

Base flood elevations are shown on the community's Flood Insurance Rate Map (FIRM) for zones A1-A30, AH, AE, V1-V30, and VE. Base flood elevations may also be on file with the community for zones A and V for all subdivisions and other new developments greater than 50 lots or 5 acres, whichever is the lesser, if the start of construction was after December 31, 1974.

Base flood depth numbers are shown on the community's Flood Insurance Rate Map (FIRM) for zone AO. These depth numbers should be used to compare with the height of the reference level floor above highest natural grade in Line 8 of the Elevation Certificate.

Elevation reference marks other than those shown on the FIRM may be used for reference level elevation determinations. In areas experiencing ground subsidence, the most recently adjusted reference mark elevations available must be used for elevation determinations. If a reference mark not shown on the FIRM is used, identify the reference mark used in the comment section.

Date of FIRM used in Section II of the Elevation Certificate can be either the date of the FIRM in effect when the certification is being provided or the date of the FIRM that was in effect at the time the building was constructed.

### COMMENTS:

Elevation Reference Mark used to determine the reference level elevation is N.G.V.D., U.S.C. & G.S. BM # G 176 (1957). E1.=6.375'

NOTE TO INSURANCE AGENTS AND COMMUNITY OFFICIALS: In all A zones, the reference level is the top of the lowest floor and in V zones the reference level is the bottom of the slab/horizontal support. Agents should refer to the Flood Insurance Manual for instruction on lowest floor definition.

Ymalo 1-2-70

# ELEVATION CERTIFICATE

EXPIRES: JUNE 30 1990

## FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

This form is to be used for: 1) Post-FIRM construction only when the base flood information is available for the building site; and 2) Pre-FIRM buildings rated using Post-FIRM rules. Instructions for completing this form can be found on the reverse side.

**PALEP RAO**  
 BUILDING OWNER'S NAME  
**3027 Kings Harbour Drive**  
 STREET ADDRESS

POLICY NUMBER **18749**

Apt./Unit-U Suite-S/Bldg.-B NO. ROUTE BOX NUMBER  
**Lot 4, Block B, Replat of Kings Point Harbour Unit I**

OTHER DESCRIPTION (Block and lot numbers, etc.)  
**Panama City, Florida** **32407**

CITY STATE ZIP CODE

This form is to be completed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative should complete the information in Section I and may also complete the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information may also complete this form.

### SECTION I BUILDING ELEVATION INFORMATION

- Using the Flood Insurance Manual or the NFIP Flood Insurance Application—Part 2 Worksheet, indicate the proper diagram number.
  - FIRM Zones A1-A30, AE, AH, and A (with BFE). The top of the reference level floor from the selected diagram is at an elevation of 9.13 feet NGVD. (or other datum—see #5)
  - FIRM Zones V1-V30, VE, and V (with BFE). The bottom of the lowest horizontal structural member of the reference level floor from the selected diagram is at an elevation of \_\_\_\_\_ feet NGVD (or other datum—see #5).
  - FIRM Zone AO. The floor used as the reference level from the selected diagram is  feet above highest natural grade next to the building (also enter in line 8). This value must be equal to or greater than the AO Zone flood depth number listed below. If no flood depth number is available, is the building's lowest floor (or reference level) elevated in accordance with the community's floodplain management ordinances?  Yes  No  Unknown
  - Indicate the elevation datum system used in determining the above reference level elevations:  NGVD  Other (describe on back)
  - Indicate the elevation datum system used on the FIRM for base flood elevations:  NGVD  Other (describe on back)
- (ATTENTION: If the elevation datum used in measuring the elevations is different than that used on the FIRM, then the elevations provided must be converted to the datum system used on the FIRM.)
- Is the reference level based on actual construction?  Yes  No\*  
 \* A "No" answer is only valid if the building does not have the reference level floor in place. Fill in the elevation based on construction drawings and do not complete question #8. If "No" is checked, this certification will be valid only for buildings in the course of construction. After construction of the reference level floor is completed, a post-construction elevation certificate will be required for continued flood insurance coverage.
  - Provide the following measurements using the natural grade next to the building (round to the nearest foot).  
 a. The reference level is:  
 feet  above  below (check one) the highest grade.  
 feet  above  below (check one) the lowest grade.  
 b. The garage floor (if applicable) is:  
 feet  above  below (check one) the highest grade.  
 feet  above  below (check one) the lowest grade.

### SECTION II FLOOD INSURANCE RATE MAP INFORMATION

Provide the following from the proper FIRM (see Instructions on back—Date of FIRM) and accompanying insurance application:

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	BASE FLOOD ELEV. (In AO Zone, use depth)	COMMUNITY ESTIMATED BASE FLOOD ELEVATION ESTABLISHED FOR ZONE A OR ZONE V, IF AVAILABLE
120012	0005	D	1/03/86	A-6	7.0'	

Elevation reference mark used appears on FIRM  Yes  No (See reverse side for details)

### SECTION III CERTIFICATION

This certification is to be signed by a land surveyor, engineer, or architect who is authorized by state law to certify elevation information when the elevation information for zones A1-A30, AE, AH, A(with BFE), V1-V30, VE, and V(with BFE) is required. In the case of zone AO, the building official, the property owner, or the owner's representative can sign the certification. Community officials who are authorized by local law or ordinance to provide floodplain management information, may also sign the certification. 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.

**Skipper C. Rutherford** **3961**

CERTIFIER'S NAME **Land Surveyor** LICENSE NUMBER (or Affix Seal) **SCR Surveying & Mapping, Inc.**

TITLE **P.O. Box 958 (1604A Tennessee Ave.)** COMPANY NAME **Lynn Haven, Florida** **32444**

ADDRESS **[Signature]** CITY **7/02/90** STATE **(904)** ZIP **265-6979**

SIGNATURE DATE PHONE

The insurance agent should attach the original copy of the completed form to the flood insurance policy application. The second copy should be supplied to the policyholder and the third copy retained by the agent. The fourth copy is for the local community permit office, if required. THIS FORM MAY BE REPRODUCED.

FOR OPTIONAL COMMUNITY USE: Is the reference level also the lowest floor under the community's floodplain management ordinances?  
 YES  NO If NO the elevation of the lowest floor is \_\_\_\_\_ feet NGVD.

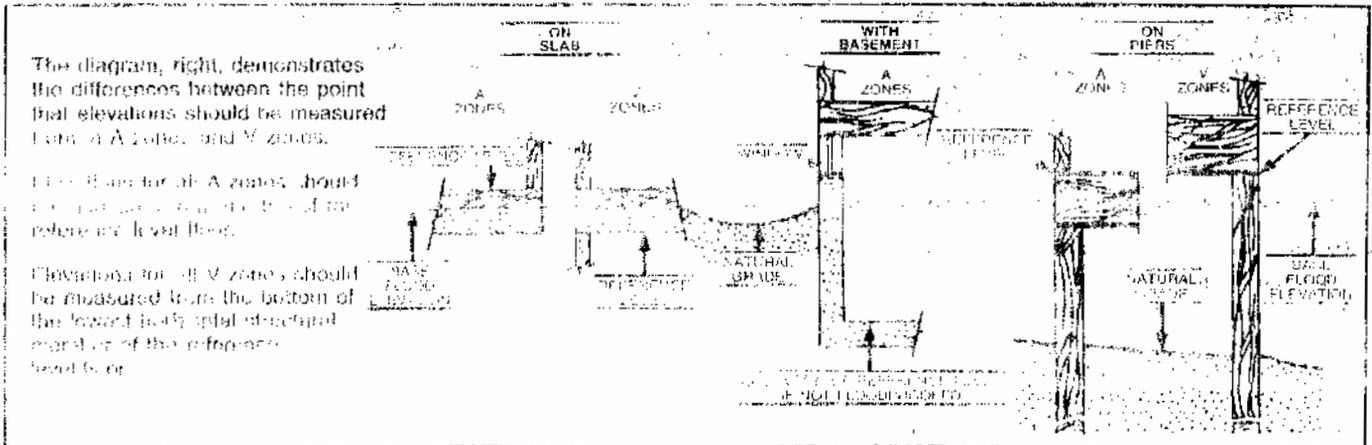
**INSTRUCTIONS FOR COMPLETING THE ELEVATION CERTIFICATE**

The Flood Insurance Manual and the Flood Insurance Application--Part 2 Worksheet contains a series of diagrams that are to be used to determine the reference level for the specific structure in question. The diagrams are available through local insurance agents or the National Flood Insurance Program.

The diagram to the right illustrates the "reference level" to be used by areas in low topography, such as fill, landscaping, or berms.

The reference level is the elevation of the wall opening in the case of a structure of the type shown in the community locations shown in the diagram. For Zone A (with BFE), and Zone V (with BFE), the reference level is the elevation of the lowest structural member of the reference level floor. For Zone V (with BFE), the reference level is the elevation of the lowest structural member of the reference level floor. For Zone V (with BFE), the reference level is the elevation of the lowest structural member of the reference level floor.

The figures will determine the measurements using the "top of base" formula. Flood Insurance Part 2 Worksheet diagram.



The diagram, right, demonstrates the differences between the point that elevations should be measured from in A zones, and V zones.

Elevations for all A zones should be measured from the top of the reference level floor.

Elevations for all V zones should be measured from the bottom of the lowest horizontal structural member of the reference level floor.

The reference level elevation may be reported to the same level of precision used to report base flood elevation on the FIRI (e.g., if the base flood elevation is shown to the nearest half foot, the reference level may be reported to the nearest half foot).

Base flood elevations are shown on the community's Flood Insurance Rate Map (FIRM) for zones A1, A20, AH, AF, V1, V30, and V2. Base flood elevations may also be on file with the community for zones A and V for all subdivisions in both ways if developments greater than 50 lots are shown, whichever is the lesser, if the subdivision is on or after December 31, 1977.

Base flood depth numbers are shown on the community's Flood Insurance Rate Map (FIRM) for zone AC. These depth numbers should be used to compare with the height of the structure. See flood damage forms for a guide in Line 4 of the Elevation Certificate.

The official reference marks other than those shown on the FIRM may be used for reference level elevations. If a structure is experiencing ground subsidence, the most recently adjusted reference mark of sufficient width and depth must be used for elevation determinations. If a reference mark is shown on the FIRM please use it as the reference mark used in the comment section.

Only the FIRM used in Section 4 of the Elevation Certificate should be used. Other the date of the FIRM is shown on the certificate. It is important to note that the FIRM used in the Elevation Certificate should be the same as the FIRM used in the Flood Insurance Policy.

**EXAMPLES:**

Elevation reference mark I.D. = U.S.C. & G.S.  
 BM# U-175 (1957) Elevation = 13.491

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