

# 125



FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

OMB 3067-0077  
Expires: July 1984

# ELEVATION CERTIFICATE

This form is to be used for: 1) New/Emergency Program construction in Special Flood Hazard Areas; 2) Pre-FIRM construction after September 30, 1982; 3) Post-FIRM construction; and, 4) Other buildings rated as Post-FIRM rules.

David L. Brown 420 Emerald Drive  
 BUILDING OWNER'S ADDRESS  
 NAME Lot #40 - Harbor Isles Subdivision  
 PROPERTY LOCATION (Lot and Block numbers and address if available)

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.

**SECTION I ELIGIBILITY CERTIFICATION** (Completed by Local Community Permit Official or a Registered Professional Engineer, Architect, or Surveyor)

COMMUNITY NO	PANEL NO	SUFFIX	DATE OF FIRM	FIRM ZONE	DATE OF CONSTR	BASE FLOOD ELEV (In AO Zone use depth)	BUILDING IS
120234	0003	B	7/5/83	V-17	7-83	15.00	<input type="checkbox"/> New/Emergency <input type="checkbox"/> Pre-FIRM Reg <input checked="" type="checkbox"/> Post-FIRM Reg

YES  NO  It is intended that the building described above will be constructed in compliance with the community's flood plain ordinance. The certifier may rely on community records. The lowest floor (including basement) will be at an elevation of \_\_\_\_\_ ft. NGVD. Failure to construct the building at this elevation may place the building in violation of the community's flood plain management ordinance.

YES  NO  The building described above has been constructed in compliance with the community's flood plain management ordinance based on elevation data and visual inspection or other reasonable means.  
 If NO is checked, attach copy of variance issued by the community.

YES  NO  The mobile home located at the address described above has been tied down (anchored) in compliance with the community's flood plain management ordinance, or in compliance with the NFIP Specifications

MOBILE HOME MAKE	MODEL	YR. OF MANUFACTURE	SERIAL NO.	DIMENSIONS
				X

(Community Permit Official or Registered Professional Engineer, Architect, or Surveyor)

NAME Clifford Wendell ADDRESS 621 West Gulf Drive  
 American Engineering, Inc.  
 TITLE President CITY New Port Richey STATE Florida ZIP 33552  
 SIGNATURE *Clifford Wendell* DATE 8/20/85 PHONE 813-842-7635

**SECTION II ELEVATION CERTIFICATION** (Certified by a Local Community Permit Official or a Registered Professional Engineer, Architect, or Surveyor.)

FIRM ZONE A1-A30: I certify that the building at the property location described above has the lowest floor (including basement) at an elevation of \_\_\_\_\_ feet, NGVD (mean sea level) and the average grade at the building site is at an elevation of \_\_\_\_\_ feet, NGVD.

FIRM ZONES V, V1-V30: I certify that the building at the property location described above has the bottom of the lowest floor beam at an elevation of 15.24 feet, NGVD (mean sea level), and the average grade at the building site is at an elevation of 5.5 feet, NGVD.

FIRM ZONES A, A99, AO, AH, and EMERGENCY PROGRAM: I certify that the building at the property location described above has the lowest floor elevation of \_\_\_\_\_ feet, NGVD. The elevation of the highest adjacent grade next to the building is \_\_\_\_\_ feet, NGVD.

**SECTION III FLOODPROOFING CERTIFICATION** (Certification by a Registered Professional Engineer or Architect)

I certify to the best of my knowledge, information, and belief, that the building is designed so that the building is watertight, with walls substantially impermeable to the passage of water and structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy that would be caused by the flood depths, pressures velocities, impact and uplift forces associated with the base flood.

- YES  NO  In the event of flooding, will this degree of floodproofing be achieved with human intervention?  
 (Human intervention means that water will enter the building when floods up to the base flood level occur unless measures are taken prior to the flood to prevent entry of water (e.g., bolting metal shields over doors and windows).  
 YES  NO  Will the building be occupied as a residence?

If the answer to both questions is YES, the floodproofing cannot be credited for rating purposes and the actual lowest floor must be completed and certified instead. Complete both the elevation and floodproofing certificates

FIRM ZONES A, A1-A30, V1-V30, AO and AH Certified Floodproofed Elevation is \_\_\_\_\_ feet. (NGVD)

THIS CERTIFICATION IS FOR  SECTION II  BOTH SECTIONS II AND III (Check One)

CERTIFIER'S NAME Clifford Wendell COMPANY NAME American Engineering, Inc. LICENSE NO (or Affix Seal) P.E., 19375  
 TITLE President ADDRESS 621 West Gulf Drive ZIP  
 New Port Richey, Florida 33552  
 SIGNATURE *Clifford Wendell* DATE 8/20/85 CITY STATE PHONE  
 813-842-7635

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



FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

OMB 3067-0077  
Expires: July 1984

# ELEVATION CERTIFICATE

This form is to be used for: 1) New/Emergency Program construction in Special Flood Hazard Areas; 2) Pre-FIRM construction after September 30, 1982; 3) Post-FIRM construction; and, 4) Other buildings rated as Post-FIRM rules.

Roderick Lovell  
BUILDING OWNER'S NAME

Emerald Drive  
ADDRESS

Lot 40 - Harbor Isles  
PROPERTY LOCATION (Lot and Block numbers and address if available)

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.

SECTION I ELIGIBILITY CERTIFICATION (Completed by Local Community Permit Official or a Registered Professional Engineer, Architect, or Surveyor)

COMMUNITY NO.	PANEL NO.	SUFFIX	DATE OF FIRM	FIRM ZONE	DATE OF CONSTR.	BASE FLOOD ELEV. (In AO Zone, use depth)	BUILDING IS
120234	0003B		1-5-83	V-17	7-83	15	<input type="checkbox"/> New/Emergency <input type="checkbox"/> Pre-FIRM Reg. <input checked="" type="checkbox"/> Post-FIRM Reg.

YES  NO  It is intended that the building described above will be constructed in compliance with the community's flood plain ordinance. The certifier may rely on community records. The lowest floor (including basement) will be at an elevation of \_\_\_\_\_ ft, NGVD. Failure to construct the building at this elevation may place the building in violation of the community's flood plain management ordinance.

YES  NO  The building described above has been constructed in compliance with the community's flood plain management ordinance based on elevation data and visual inspection or other reasonable means.  
If NO is checked, attach copy of variance issued by the community.

YES  NO  The mobile home located at the address described above has been tied down (anchored) in compliance with the community's flood plain management ordinance, or in compliance with the NFIP Specifications.

MOBILE HOME MAKE	MODEL	YR. OF MANUFACTURE	SERIAL NO.	DIMENSIONS
				X

(Community Permit Official or Registered Professional Engineer, Architect, or Surveyor)

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_

TITLE \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ PHONE \_\_\_\_\_

SECTION II ELEVATION CERTIFICATION (Certified by a Local Community Permit Official or a Registered Professional Engineer, Architect, or Surveyor.)

FIRM ZONE A1-A30: I certify that the building at the property location described above has the lowest floor (including basement) at an elevation of \_\_\_\_\_ feet, NGVD (mean sea level) and the average grade at the building site is at an elevation of \_\_\_\_\_ feet, NGVD.

FIRM ZONES V, V1-V30: I certify that the building at the property location described above has the bottom of the lowest floor beam at an elevation of 13.24 feet, NGVD (mean sea level), and the average grade at the building site is at an elevation of 4.5 feet, NGVD.

FIRM ZONES A, A99, AO, AH, and EMERGENCY PROGRAM: I certify that the building at the property location described above has the lowest floor elevation of \_\_\_\_\_ feet, NGVD. The elevation of the highest adjacent grade next to the building is \_\_\_\_\_ feet, NGVD.

SECTION III FLOODPROOFING CERTIFICATION (Certification by a Registered Professional Engineer or Architect)

I certify to the best of my knowledge, information, and belief, that the building is designed so that the building is watertight, with walls substantially impermeable to the passage of water and structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy that would be caused by the flood depths, pressures velocities, impact and uplift forces associated with the base flood.

YES  NO  In the event of flooding, will this degree of floodproofing be achieved with human intervention?  
(Human intervention means that water will enter the building when floods up to the base flood level occur unless measures are taken prior to the flood to prevent entry of water (e.g., bolting metal shields over doors and windows).

YES  NO  Will the building be occupied as a residence?

If the answer to both questions is YES, the floodproofing cannot be credited for rating purposes and the actual lowest floor must be completed and certified instead. Complete both the elevation and floodproofing certificates.

FIRM ZONES A, A1-A30, V1-V30, AO and AH: Certified Floodproofed Elevation is \_\_\_\_\_ feet, (NGVD).

THIS CERTIFICATION IS FOR  SECTION II  BOTH SECTIONS II AND III (Check One)

CERTIFIER'S NAME: Clifford Wendell  
COMPANY NAME: American Engineering, Inc.  
LICENSE NO. (or Affix Seal): FL-P.E. 19975

TITLE: President  
ADDRESS: 621 West Gulf Drive - New Port Richey, Fl.  
ZIP: 33552

SIGNATURE: Clifford Wendell  
DATE: Aug. 29, 1983  
CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ PHONE: 813-842-7635

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



FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

PERMIT # 125  
6.15.83

This form is to be used for: 1) New/Emergency Program construction in Special Flood Hazard Areas; 2) Pre-FIRM construction after September 30, 1982; 3) Post-FIRM construction; and, 4) Other buildings rated as Post-FIRM rules.

BUILDING OWNER'S NAME: Roderick Lovell ADDRESS: 409 Emerald Drive

PROPERTY LOCATION (Lot and Block numbers and address if available): Lot #40 - Harbor Isles

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.

SECTION I ELIGIBILITY CERTIFICATION (Completed by Local Community Permit Official or a Registered Professional Engineer, Architect, or Surveyor)

Table with 8 columns: COMMUNITY NO., PANEL NO., SUFFIX, DATE OF FIRM, FIRM ZONE, DATE OF CONSTR., BASE FLOOD ELEV., BUILDING IS. Values: 120234, .0003, B, 7/5/83, V-17, June, 1983, 15', X.

YES NO It is intended that the building described above will be constructed in compliance with the community's flood plain ordinance. The certifier may rely on community records. The lowest floor (including basement) will be at an elevation of \_\_\_\_\_ ft, NGVD. Failure to construct the building at this elevation may place the building in violation of the community's flood plain management ordinance.

YES NO The building described above has been constructed in compliance with the community's flood plain management ordinance based on elevation data and visual inspection or other reasonable means. If NO is checked, attach copy of variance issued by the community.

YES NO The mobile home located at the address described above has been tied down (anchored) in compliance with the community's flood plain management ordinance, or in compliance with the NFIP Specifications.

Table with 5 columns: MOBILE HOME MAKE, MODEL, YR. OF MANUFACTURE, SERIAL NO., DIMENSIONS. Value: X.

(Community Permit Official or Registered Professional Engineer, Architect, or Surveyor)

NAME: Clifford Wendell ADDRESS: American Engineering, Inc. 621 West Gulf Drive

TITLE: President CITY: New Port Richey STATE: Florida ZIP: 33552

SIGNATURE: Clifford Wendell DATE: 6/15/83 PHONE: 813-842-7635

SECTION II ELEVATION CERTIFICATION (Certified by a Local Community Permit Official or a Registered Professional Engineer, Architect, or Surveyor.)

FIRM ZONE A1-A30: I certify that the building at the property location described above has the lowest floor (including basement) at an elevation of \_\_\_\_\_ feet, NGVD (mean sea level) and the average grade at the building site is at an elevation of \_\_\_\_\_ feet, NGVD.

FIRM ZONES V, V1-V30: I certify that the building at the property location described above has the bottom of the lowest floor beam at an elevation of \_\_\_\_\_ feet, NGVD (mean sea level), and the average grade at the building site is at an elevation of \_\_\_\_\_ feet, NGVD.

FIRM ZONES A, A99, AO, AH, and EMERGENCY PROGRAM: I certify that the building at the property location described above has the lowest floor elevation of \_\_\_\_\_ feet, NGVD. The elevation of the highest adjacent grade next to the building is \_\_\_\_\_ feet, NGVD.

SECTION III FLOODPROOFING CERTIFICATION (Certification by a Registered Professional Engineer or Architect)

I certify to the best of my knowledge, information, and belief, that the building is designed so that the building is watertight, with walls substantially impermeable to the passage of water and structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy that would be caused by the flood depths, pressures velocities, impact and uplift forces associated with the base flood.

YES NO In the event of flooding, will this degree of floodproofing be achieved with human intervention?

(Human intervention means that water will enter the building when floods up to the base flood level occur unless measures are taken prior to the flood to prevent entry of water (e.g., bolting metal shields over doors and windows).

YES NO Will the building be occupied as a residence?

If the answer to both questions is YES, the floodproofing cannot be credited for rating purposes and the actual lowest floor must be completed and certified instead. Complete both the elevation and floodproofing certificates.

FIRM ZONES A, A1-A30, V1-V30, AO and AH: Certified Floodproofed Elevation is \_\_\_\_\_ feet, (NGVD).

THIS CERTIFICATION IS FOR SECTION II BOTH SECTIONS II AND III (Check One)

CERTIFIER'S NAME COMPANY NAME LICENSE NO. (or Affix Seal)

TITLE ADDRESS ZIP

SIGNATURE DATE CITY STATE 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

**New/Emergency Program Construction:**

For the purposes of determining insurance rates, buildings for which the start of construction or substantial improvement commenced after September 30, 1982, are New/Emergency buildings.

**Pre-FIRM Construction:**

For the purposes of determining insurance rates, buildings for which the start of construction or substantial improvement was on or before December 31, 1974 or the effective date of the Initial Flood Insurance Rate Map (date printed on community FIRM), whichever is later. *Special Note:* If an approved building permit is dated prior to December 31, 1974, construction must have commenced not later than 180 days after the date of the approved building permit. "Existing Construction" and "Pre-FIRM Construction" have identical meanings for the purposes of the National Flood Insurance Program.

**Post-FIRM Construction:**

For insurance rating purposes buildings for which the start of construction or substantial improvement commenced after December 31, 1974 or the effective date of the initial Flood Insurance Rate Map (date printed on community FIRM), whichever is later. "New Construction" and "Post-FIRM Construction" have identical meanings for the purposes of the National Flood Insurance Program.

**Substantial Improvement:**

Any repair, reconstruction, or improvement of a building, the cost of which equals or exceeds 50 percent of the market value of the building either (a) before the improvement or repair is started, or (b) if the building has been damaged, and is being restored the market value before the damage occurred. For Flood Insurance Program purposes substantial improvement is started when the first alteration of any wall, ceiling, floor, or other structural part of the building commences, either in new or in old construction, which affects the external dimensions of the structure. However, the term does not include either any project for health, sanitary, or safety code specifications which are solely necessary to assure safe living conditions; or any alteration for the purpose of repairing damage to a building listed on the National Register of Historic Places or a State inventory of Historic Places.

The lowest floor is the lowest floor, including basement, of the enclosed area. The following are the exceptions to the lowest floor definition and apply, in order, to meet community permit practices:

(1) In Zones A, AO, AH, A1-A30, A99, and Emergency Program areas which are not oceanside building sites, the following exceptions apply:

(a) The floor of an unfinished enclosed area with a floor of ground level or above, which is a crawl space or open within a structure, is not considered the building's lowest floor, except parking vehicles, or stabling of animals and riding arenas. The floor of an unfinished enclosed area with a floor below ground level in conjunction with the provisions of (a) or (b) is not considered the building's lowest floor.

(b) The floor of an unfinished enclosed area constructed with openings (particulate with particle filter) walls, open to the atmosphere, or with openings (particulate with particle filter) walls, open to the atmosphere, is not considered the building's lowest floor.

(c) The floor of an unfinished enclosed area with a garage floor for parking, which is not a closed wall and not a base flood wall, is not considered the building's lowest floor. The garage floor is not considered the building's lowest floor if the garage floor is not a closed wall and not a base flood wall. The garage floor is not considered the building's lowest floor if the garage floor is not a closed wall and not a base flood wall. The garage floor is not considered the building's lowest floor if the garage floor is not a closed wall and not a base flood wall.

The unimpeded movement of flood water is imperative to equalize the hydrostatic pressure inside and outside of the walls of the building and/or garage.

(2) In Zones V and V1-V30, and Emergency Program areas which are oceanside building lots, the following exceptions apply:

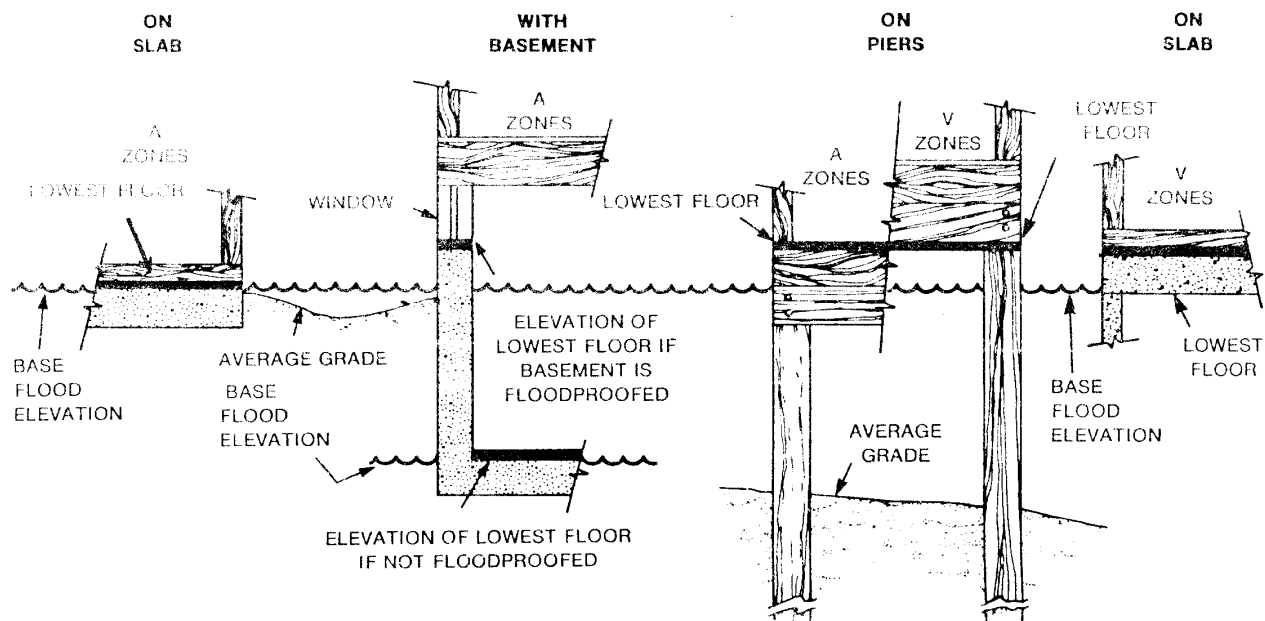
(a) For flood plain management purposes, the floor of an unfinished enclosed area is not considered the building's lowest floor if the walls are constructed as breakaway walls. However, for insurance rating purposes:

(i) The floor of an unfinished enclosed area less than 300 square feet is not considered the building's lowest floor if the walls are breakaway walls.

(ii) The floor of an unfinished enclosed area equal to or greater than 300 square feet is considered the building's lowest floor even if the walls are breakaway walls.

(b) The floor of an unfinished enclosed area with walls made of insect screening or open wood constructed breakaway lattice work (regardless of the size of the area enclosed) is not considered the building's lowest floor.

**Lowest Floor Elevation** - The lowest floor elevation is the elevation of the bottom of the floor beam of the lowest floor in Zones V, V1-V30. In all other zones, the lowest floor elevation is the elevation of the top of the lowest floor.



**NOTE:**

A Zones - A, AO, AH, A1-A30, A99, Emergency Program other than Oceanside Building Sites

V Zones - V, V1-V30, Emergency Program Oceanside Building Sites (beach areas subject to wave action during severe storms)

Base Flood Elevation - Flood plain management requirements including the Base Flood Elevation are shown on the FIRM for Zones AH, A1-A30, V1-V30. For FIRM Zone A, V, and Emergency Program Special Flood Hazard Areas the community permit official or the builder has estimated this elevation by the reasonable interpretation of available data. Enter that estimated elevation in the space provided in Section I of the Elevation Certification for Base Flood Elevation. If this community permit official or the builder has not selected an estimated Base Flood Elevation, enter N.A.