

#253206

1-14-03
JUR-13

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM
ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires July 31, 2002

Important: Read the instructions on pages 1-7.

SECTION A - PROPERTY OWNER INFORMATION

For Insurance Company Use:
 BUILDING OWNER'S NAME: JAMES EDMONDS
 Policy Number: _____
 BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.: 17101 GULF BOULEVARD
 Company NAIC Number: _____
 CITY: NO. REDINGTON BEACH STATE: FL ZIP CODE: 33708
 PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.): SEE ATTACHMENT A
 BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.): NON-RESIDENTIAL
 LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-##.###" or ##.#####"): _____ HORIZONTAL DATUM: _____ SOURCE: GPS (Type): _____
 NAD 1927 NAD 1983 USGS Quad Map Other: PLAT

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER: NO. REDINGTON BEACH / 125133
 B2. COUNTY NAME: PINELLAS
 B3. STATE: FLORIDA
 B4. MAP AND PANEL NUMBER: 125133 0001
 B5. SUFFIX: D
 B6. FIRM INDEX DATE: 3/02/83
 B7. FIRM PANEL EFFECTIVE/REVISED DATE: 3/02/83
 B8. FLOOD ZONE(S): A-12
 B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding): 11.0
 310. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9:
 FIS Profile FIRM Community Determined Other (Describe): _____
 311. Indicate the elevation datum used for the BFE in B9: NGVD 1929 NAVD 1988 Other (Describe): _____
 312. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
 Designation Date: N/A

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.
 C2. Building Diagram Number: 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
 C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
 Complete Items C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
 Datum: NGVD 1929 Conversion/Comments: N/A
 Elevation reference mark used: PIN. COUNTY Does the elevation reference mark used appear on the FIRM? Yes No
 a) Top of bottom floor (including basement or enclosure) _____ ft. (m)
 b) Top of next higher floor _____ ft. (m)
 c) Bottom of lowest horizontal structural member (V zones only) N/A _____ ft. (m)
 d) Attached garage (top of slab) N/A _____ ft. (m)
 e) Lowest elevation of machinery and/or equipment servicing the building _____ ft. (m)
 f) Lowest adjacent grade (LAG) _____ ft. (m)
 g) Highest adjacent grade (HAG) _____ ft. (m)
 h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade _____
 i) Total area of all permanent openings (flood vents) in C3h _____ sq. in. (sq. cm)

Eugene T. Caudell
 PLS 4821
 1/13/03

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 in Sections A, B, and C 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.

CERTIFIER'S NAME: EUGENE T. CAUDELL LICENSE NUMBER: PSM 4821
 TITLE: LAND SURVEYOR COMPANY NAME: E.T. CAUDELL & ASSOC., INC.
 ADDRESS: 2321 PIN OAK LANE E. CITY: CLEARWATER STATE: FL ZIP CODE: 33759
 SIGNATURE: Eugene T. Caudell DATE: 1/13/03 TELEPHONE: (727) 799-9778

IMPORTANT: In these spaces, copy the corresponding information from Section A.		For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 17101 GULF BOULEVARD		Policy Number
STATE FL	ZIP CODE 33108	Company NAIC Number

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:
SEE ATTACHMENT "B"

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

The top of the bottom floor (including basement or enclosure) of the building is _____ ft.(m) _____ in.(cm) _____ above or _____ below (check one) the highest adjacent grade.

For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is _____ ft.(m) _____ in.(cm) above the highest adjacent grade.

For 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.

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.

The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)

A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.

The following information (Items G4-G9) is provided for community floodplain management purposes.

4. PERMIT NUMBER _____	5. DATE PERMIT ISSUED _____	6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED _____
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This permit has been issued for: New Construction Substantial Improvement

Elevation of as-built lowest floor (including basement) of the building is: _____ ft.(m) Datum: _____

BFE or (in Zone AO) depth of flooding at the building site is: _____ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME _____ TITLE _____

COMMUNITY NAME _____ TELEPHONE _____

SIGNATURE _____ DATE _____

COMMENTS _____

Check here if attached

IMPORTANT: In these spaces, copy the corresponding information from Section A.

BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 17101 GULF BOULEVARD	For Insurance Company Use: Policy Number
CITY HO. REDINGTON BEACH FL	Company NAIC Number
STATE FL	ZIP CODE 33708

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:
SEE ATTACHMENT "B"

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE) Check here if attachment

Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

The top of the bottom floor (including basement or enclosure) of the building is _____ ft.(m) _____ in.(cm) above or below (check one) the highest adjacent grade.

For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is _____ ft.(m) _____ in.(cm) above the highest adjacent grade.

For 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.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME _____

ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

SIGNATURE _____ DATE _____ TELEPHONE _____

COMMENTS _____

SECTION G - COMMUNITY INFORMATION (OPTIONAL) Check here if attachment

A 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.

- The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- The following information (Items G4-G9) is provided for community floodplain management purposes.

4. PERMIT NUMBER _____	5. DATE PERMIT ISSUED _____	6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED _____
------------------------	-----------------------------	--

This permit has been issued for: New Construction Substantial Improvement

Elevation of as-built lowest floor (including basement) of the building is: _____ ft.(m) Datum: _____

BFE or (in Zone AO) depth of flooding at the building site is: _____ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME _____ TITLE _____

COMMUNITY NAME _____ TELEPHONE _____

SIGNATURE _____ DATE _____

COMMENTS _____

Check here if attachment

#253206

O.M.B. NO. 3067-0077 Expires July 31, 2002

1-7-03

JWR-13

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM FLOODPROOFING CERTIFICATE FOR NON-RESIDENTIAL STRUCTURES

The floodproofing of non-residential buildings may be permitted as an alternative to elevating to or above the Base Flood Elevation; however, a floodproofing design certification is required. This form is to be used for that certification. Floodproofing of a residential building does not alter a community's floodplain management elevation requirements or affect the insurance rating unless the community has been issued an exception by FEMA to allow floodproofed residential basements. The permitting of a floodproofed residential basement requires a separate certification specifying that the design complies with the local floodplain management ordinance.

JAMES EDMONDS
BUILDING OWNER'S NAME
1710 GULF BOULEVARD
STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER
OTHER DESCRIPTION (Lot and Block Numbers, etc.)
NO. REDINGTON BEACH, FL 33208
CITY STATE ZIP CODE

FOR INSURANCE COMPANY USE
POLICY NUMBER
COMPANY NAIC NUMBER

SECTION I FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM:

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEVATION (in AO Zones, Use Depth)
125133	0001	D	3/2/83	A12	11.0

SECTION II FLOODPROOFING INFORMATION (By a Registered Professional Engineer or Architect)

Floodproofing Design Elevation Information:

Building is floodproofed to an elevation of 12.1 feet NGVD. (Elevation datum used must be the same as that on the FIRM.)
Height of floodproofing on the building above the lowest adjacent grade is 5.1 feet.

(NOTE: for insurance rating purposes, the building's floodproofed design elevation must be at least one foot above the Base Flood Elevation to receive rating credit. If the building is floodproofed only to the Base Flood Elevation, then the building's insurance rating will result in a higher premium.)

SECTION III CERTIFICATION (By Registered Professional Engineer or Architect)

Non-Residential Floodproofed Construction Certification:

I certify that, based upon development and/or review of structural design, specifications, and plans for construction, the design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions:

The structure, together with attendant utilities and sanitary facilities, is watertight to the floodproofed design elevation indicated above, with walls that are substantially impervious to the passage of water.

All structural components are capable of resisting hydrostatic and hydrodynamic flood forces, including the effects of buoyancy, and anticipated debris impact forces.

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.

CERTIFIER'S NAME EUGENIO L. OCHOA	LICENSE NUMBER (or Affix Seal) 53199
TITLE Principal/Chief Engineer	COMPANY NAME DELTA CONSULTING ENGINEERS DESIGN GROUP, INC.
ADDRESS 4870 SW 172ND AVE	CITY STATE ZIP CODE MIAMI, FL 33155
SIGNATURE <i>[Signature]</i>	DATE PHONE 12/24/02 305-667-1657

12/24/02 Copies should be made of this Certificate for: 1) community official, 2) insurance agent/company, and 3) building owner.

E.T. CAUDELL

Associates, Inc.

P.O. Box 1198

Dunedin, FL 34697-1198

PH # 727 799-9778 Fax # 727 799-9883

January 13, 2003

FEMA ATTACHMENT "A"

DESCRIPTION:

A PORTION OF THE NORTHWEST 1/4 OF SECTION 5, TOWNSHIP 31 SOUTH, RANGE 15 EAST, PINELLAS COUNTY, FLORIDA, BEING DESCRIBED AS FOLLOWS:

FROM THE WESTERLY MOST CORNER OF LOT 6, BLOCK B, NORTH REDINGTON BEACH SECTION A, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 24, PAGE 46 OF THE PUBLIC RECORDS OF PINELLAS COUNTY, FLORIDA, AS A POINT OF REFERENCE; THENCE N42°17'14"W, 50.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY OF GULF BOULEVARD (A 100' R/W) AND THE NORTHERLY RIGHT-OF-WAY OF 171ST AVENUE (A 50' R/W); SAID POINT BEING THE POINT OF BEGINNING; THENCE ALONG THE EASTERLY RIGHT-OF-WAY OF GULF BOULEVARD ALONG THE ARC OF A CURVE TO THE RIGHT 119.99 FEET, SAID CURVE HAVING A RADIUS OF 6808.55 FEET, CHORD N41°34'18"W, 119.99 FEET; THENCE LEAVING SAID RIGHT-OF-WAY N48°23'56"E, 150 FEET; THENCE S41°33'21"E, 116.93 FEET TO A POINT ON THE NORTHERLY RIGHT-OF-WAY OF SAID 171ST AVENUE; THENCE ALONG SAID RIGHT-OF-WAY S47°13'57"W, 150 FEET TO THE POINT OF BEGINNING.

E.T. CAUDELL

Associates, Inc.

P.O. Box 1198

Dunedin, FL 34697-1198

PH # 727 799-9778 Fax # 727 799-9883

January 13, 2003

FEMA ATTACHMENT "B"

FOR: 17101 Gulf Boulevard

North Redington Beach, FL 33708

To whom it may concern,

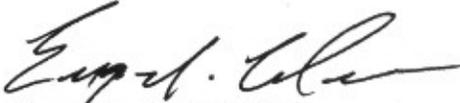
This attachment has been prepared for the purpose of reference to the attached FEMA Elevation Certificate for the above address.

The parcel as described falls within two Base Flood Elevations within the stated A12 Flood Zone. These Base Flood Elevations are 11.0 and 12.0 N.G.V.D. , the Flood Certificate states the Base Flood Elevation to be 11.0 N.G.V.D. only, which is where the structure is located.

The data as shown on the Elevation Certificate was prepared at the direction of the Pinellas County Building Department inspector for the site and would not accepted showing two Base Flood Elevations for the property.

The structure has been designed and is equipped with steel food proofing door panels that will raise the flood proofing elevation to 12.1 N.G.V.D.

Sincerely,



Eugene T. Caudell, PLS