

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

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

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

JOB # MB868

SECTION A - PROPERTY OWNER INFORMATION			For Insurance Company Use
BUILDING OWNER'S NAME METRO CUSTOM HOMES		Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 4702 PINE CIRCLE			Company NAIC Number
CITY BELLAIRE	STATE TEXAS	ZIP CODE 77401	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT 12, BLOCK 1 OF PINE CIRCLE ESTATES			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) RESIDENTIAL			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##"##" or ##.#####)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other:

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER 480289 - CITY OF BELLAIRE		B2. COUNTY NAME HARRIS COUNTY		B3. STATE TEXAS	
B4. MAP AND PANEL NUMBER 48201C0855	B5. SUFFIX K	B6. FIRM INDEX DATE 4/20/00	B7. FIRM PANEL EFFECTIVE/REVISED DATE 4/20/00	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 53.5'

- B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined Other (Describe):
- B11. Indicate the elevation datum used for the BFE in B9: NGVD 1929 NAVD 1988 Other (Describe):
- B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
Designation Date

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

- C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.
- 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 **1988** Conversion/Comments **1988 NAVD - CITY OF BELLAIRE**
- Elevation reference mark used **BELLAIRE #8**. Does the elevation reference mark used appear on the FIRM? Yes No
- | | |
|--|----------------------|
| <input type="checkbox"/> a) Top of bottom floor (including basement or enclosure) | 57.60' ft (m) |
| <input type="checkbox"/> b) Top of next higher floor | NA. ft (m) |
| <input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only) | NA. ft (m) |
| <input type="checkbox"/> d) Attached garage (top of slab) | NA. ft (m) |
| <input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building | 57.00 ft (m) |
| <input type="checkbox"/> f) Lowest adjacent grade (LAG) | 56.00 ft (m) |
| <input type="checkbox"/> g) Highest adjacent grade (HAG) | 57.00 ft (m) |
| <input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade NA | |
| <input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h NA sq. in. (sq. cm) | |

License Number, Embossed Seal, Signature, and Date



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 FRED F. LAWTON	LICENSE NUMBER 5530
TITLE REGISTERED PROFESSIONAL LAND SURVEYOR	COMPANY NAME HUGHES SOUTHWEST SURVEY CO.
ADDRESS 11231 RICHMOND AVENUE, D-105	CITY HOUSTON
SIGNATURE 	STATE TEXAS
	ZIP CODE 77082
	DATE JUNE 27, 2002
	TELEPHONE 281-496-9977

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. 4702 PINE CIRCLE			Policy Number
CITY BELLAIRE	STATE TEXAS	ZIP CODE 77401	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 BENCHMARK: CITY OF BELLAIRE SURVEY MARKER #8 ELEVATION: 51.08' ADJUSTMENT: 1988

Check here if attachments

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

For 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.

- E1. 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.)
- E2. 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.
- E3. 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.
- E4. 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 _____

Check here if attachments

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.

- G1. 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.)
- G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER _____	G5. DATE PERMIT ISSUED _____	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED _____
-------------------------	------------------------------	---

G7. This permit has been issued for: New Construction Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is: _____ ft.(m) Datum: _____

G9. 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 attachments