

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires December 31, 2005

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME REX & JENNIFER HOLBROOK	For Insurance Company Use: Policy Number
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 27 TIMBER RIDGE CIRCLE	Company NAIC Number
CITY ARKADELPHIA	STATE AR
ZIP CODE 71923	

PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 44 OF SHADOW RIDGE PHASE II

BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.)
RESIDENCE

LATITUDE/LONGITUDE (OPTIONAL)
(##-##-##.## or ##.####)
COMMENTS

HORIZONTAL DATUM:
 NAD 1927 NAD 1983

SOURCE: GPS (Type): USGS Quad Map Other: SEE

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER CITY OF ARKADELPHIA 050029	B2. COUNTY NAME CLARK	B3. STATE AR
B4. MAP AND PANEL NUMBER 050029004	B5. SUFFIX D	B6. FIRM INDEX DATE 4/19/2005
B7. FIRM PANEL EFFECTIVE/REVISED DATE 4/19/2005	B8. FLOOD ZONE(S) A	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 218

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined

B11. Indicate the elevation datum used for the BFE in B9: NGVD 1929

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 g (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, ARIA, ARIAE, AR/A1-A30, AR/AH, AR/AO Complete Items C3-a-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 NAVD88 Conversion/Comments _____

Elevation reference mark used YES Does the elevation reference mark used appear on the FIRM? Yes No

- o a) Top of bottom floor (including basement or enclosure) 222. 20 ft.(m)
- o b) Top of next higher floor NA. ___ ft.(m)
- o c) Bottom of lowest horizontal structural member (V zones only) NA. ___ ft.(m)
- o d) Attached garage (top of slab) NA. ___ ft.(m)
- o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) NA. ___ ft.(m)
- o f) Lowest adjacent (finished) grade (LAG) 218. 47 ft.(m)
- o g) Highest adjacent (finished) grade (HAG) 220. 52 ft.(m)
- o h) No. of permanent openings (floor vents) within 1 ft. above adjacent grade : _____
- o i) Total area of all permanent openings (floor vents) in C3.h - sq. in. (sq. cm) _____

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 MICHAEL S. MILEY

LICENSE NUMBER 999

TITLE LAND SURVEYOR

COMPANY NAME OUACHITA-SALINE SURVEYING, INC.

ADDRESS
308 CRITTENDEN ST.

CITY ARKADELPHIA

STATE AR

ZIP CODE 71923

SIGNATURE *Michael S. Miley*

DATE 8/9/2005

TELEPHONE 870-246-2054

FEMA Form 81-31, January 2003

See reverse side for continuation.

Replaces all previous editions



License Number, Embossed Seal, Signature, and Date

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.		Policy Number
CITY	STATE	ZIP CODE
ARKADELPHIA	AR	71923
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
 THE REFERENCE MARK WAS A COTTON PICKER SPINDLE FOUND AT THE INTERSECTION OF COUNTRY CLUB ROAD AND MILL CREEK ROAD, AND THE ELEVATION WAS OBTAINED FROM FLOOD STUDY WORK PROVIDED BY THE CITY OF ARKADELPHIA. THE BFE WAS INTERPOLATED FROM A CONTOUR MAP

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

Check here if attachments

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. (Use natural grade, if available.)

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. Complete items C3.h and C3.i on front of form.

E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) above or below (check one) the highest adjacent grade. (Use natural grade, if available.)

E5. 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, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, C, and E are correct to the best of my knowledge.

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

ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

SIGNATURE _____ DATE _____ TELEPHONE _____

COMMENTS _____

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

Check here if attachments

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: <input type="checkbox"/> New Construction <input type="checkbox"/> 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 _____

FEMA Form 81-31, January 2003 Check here if attachments

Replaces all previous editions



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF ARKADELPHIA, CLARK COUNTY, ARKANSAS	Lot 44, Shadow Ridge Subdivision Phase II, as described in the Warranty Deed recorded in Book 592, Page 217, in the Office of the Circuit Clerk, Clark County, Arkansas
	COMMUNITY NO.: 050029	
AFFECTED MAP PANEL	NUMBER: 0500290004D	
	DATE: 4/19/2005	
FLOODING SOURCE: TRIBUTARY TO MILL CREEK		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 34.133, -93.075 SOURCE OF LAT & LONG: PRECISION MAPPING STREETS 7.0 DATUM: NAD 83

DETERMINATION

LOT	BLOCK/SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)	LOWEST ADJACENT GRADE ELEVATION (NGVD 29)	LOWEST LOT ELEVATION (NGVD 29)
44	--	Shadow Ridge Phase II	27 Timber Ridge Circle	Structure	X (unshaded)	216.2 feet	218.5 feet	--

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA
ZONE A

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Amendment for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document amends the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

William R. Blanton Jr.

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP AMENDMENT DETERMINATION DOCUMENT (REMOVAL)

ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

ZONE A (This Additional Consideration applies to the preceding 1 Property.)

The National Flood Insurance Program map affecting this property depicts a Special Flood Hazard Area that was determined using the best flood hazard data available to FEMA, but without performing a detailed engineering analysis. The flood elevation used to make this determination is based on approximate methods and has not been formalized through the standard process for establishing base flood elevations published in the Flood Insurance Study. This flood elevation is subject to change.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, 3601 Eisenhower Avenue, Suite 130, Alexandria, VA 22304-6439.

A handwritten signature in cursive script that reads "William R. Blanton Jr.".

William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division