

# ELEVATION CERTIFICATE


IMPORTANT: Follow the instructions on pages 1-9.

OMB No. 1660-0008  
Expiration Date: July 31, 2015

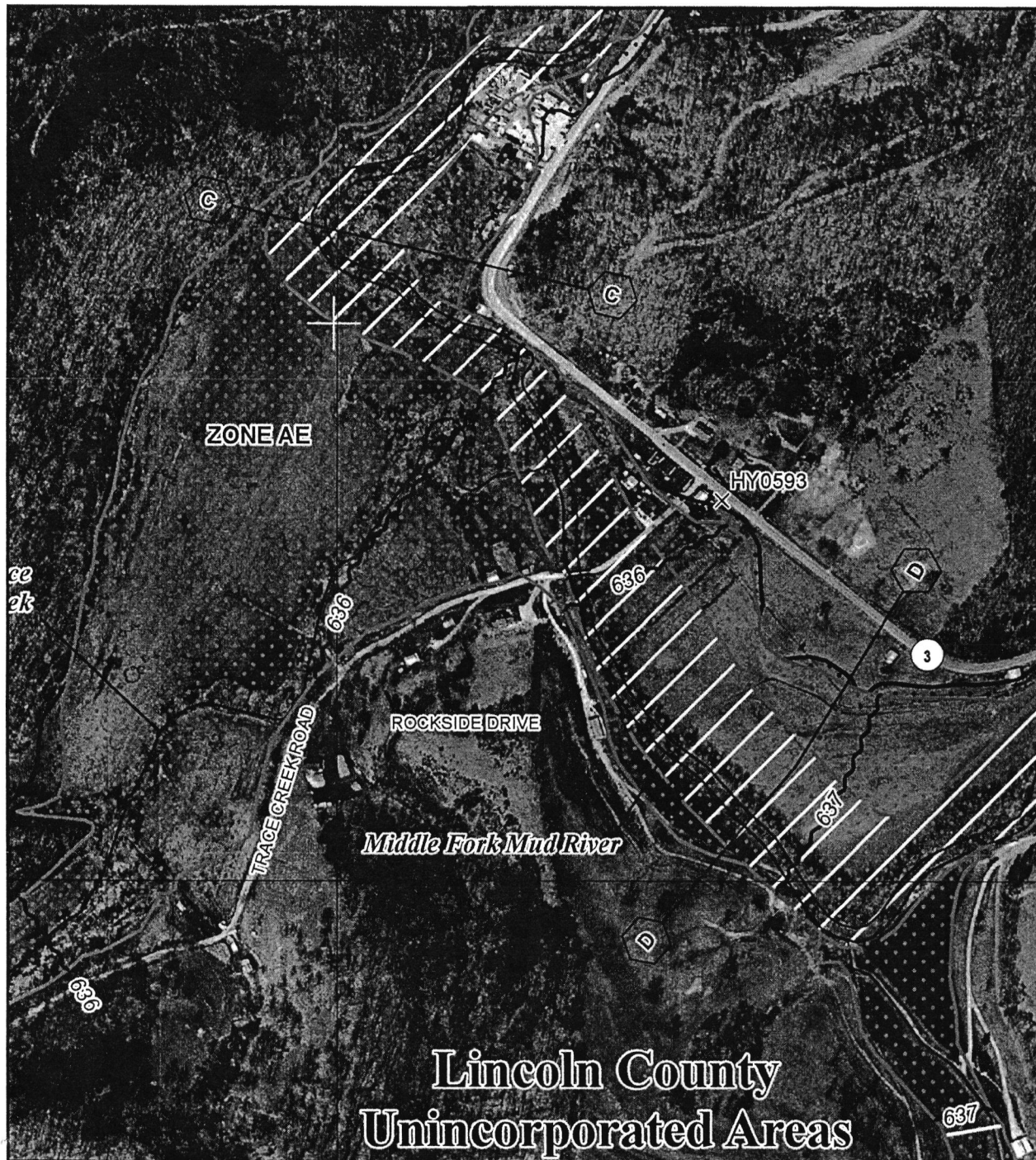
SECTION A - PROPERTY INFORMATION		FOR INSURANCE COMPANY USE			
A1. Building Owner's Name	Gary & Shirley Adkins	Policy Number:			
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or PO. Route and Box No.	5 Victoria Lane	Company NAIC Number:			
City	Hamlin	State	W.V	ZIP Code	25523
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Map 20 Parcel 34 of Carroll District of Lincoln County being 2 acres of land.					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Non-Residential					
A5. Latitude/Longitude: Lat. 38°16'13.29" Long. -82°04'14.20" Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983					
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.					
A7. Building Diagram Number					
A8. For a building with a crawlspace or enclosure(s):			A9. For a building with an attached garage:		
a) Square footage of crawlspace or enclosure(s) sq ft			a) Square footage of attached garage sq ft		
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade			b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade		
c) Total net area of flood openings in A8.b sq in			c) Total net area of flood openings in A9.b sq in		
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No			d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No		

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Lincoln County - 540088		B2. County Name Lincoln		B3. State West Virginia	
B4. Map/Panel Number 0089	B5. Suffix D	B6. FIRM Index Date 10/16/2013	B7. FIRM Panel Effective/ Revised Date 10/16/2013	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 636
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source:					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source:					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: / / <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

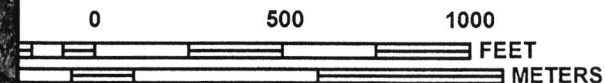
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)	
C1. Building elevations are based on: <input type="checkbox"/> Construction Drawings* <input type="checkbox"/> Building Under Construction* <input type="checkbox"/> Finished Construction *A new Elevation Certificate will be required when construction of the building is complete.	
C2. 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 C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters. Benchmark Utilized: HY0593 175 JJS Vertical Datum: NAVD 88 Indicate elevation datum used for the elevations in items a) through h) below. <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: Datum used for building elevations must be the same as that used for the BFE.	
Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	feet meters
b) Top of the next higher floor	feet meters
c) Bottom of the lowest horizontal structural member (V Zones only)	feet meters
d) Attached garage (top of slab)	feet meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	feet meters
f) Lowest adjacent (finished) grade next to building (LAG)	feet meters
g) Highest adjacent (finished) grade next to building (HAG)	feet meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	feet meters

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 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.			
<input checked="" type="checkbox"/> Check here if comments are provided on back of form.		Were latitude and longitude in Section A provided by a licensed land surveyor? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<input checked="" type="checkbox"/> Check here if attachments.			
Certifier's Name Paul E. Miller		License Number 647	
Title Owner		Company Name True Line Surveying	
Address 6211 Fairview Dr		City Huntington	State W.V
Signature 		ZIP Code 25705	Telephone (304) 733-2655
Date 07/22/2016			

PLACE  
SEAL  
HERE



MAP SCALE 1" = 500'



NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0089D

## FIRM

FLOOD INSURANCE RATE MAP  
LINCOLN COUNTY,  
WEST VIRGINIA  
AND INCORPORATED AREAS

PANEL 89 OF 430  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
LINCOLN COUNTY	540088	0089	D

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER  
54043C0089D

EFFECTIVE DATE  
OCTOBER 16, 2013

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

GARY ADKINS  
FILE: 16\_G\_ADKINS\_EL.tps OP1469052746257

NGS OPUS-RS SOLUTION REPORT  
=====

All computed coordinate accuracies are listed as 1-sigma RMS values.  
For additional information: <http://www.ngs.noaa.gov/OPUS/about.jsp#accuracy>

USER: danielssurveyoh@live.com  
RINEX FILE: 16\_g201q.16o

DATE: July 20, 2016  
TIME: 22:15:59 UTC

SOFTWARE: rsgps 1.37 RS93.pr] 1.99.3  
EPHEMERIS: igr19062.eph [rapid]  
NAV FILE: brdc2010.16n  
ANT NAME: TPSHIPER\_XT NONE  
ARP HEIGHT: 2.000  
START: 2016/07/19 16:50:57  
STOP: 2016/07/19 17:15:18  
OBS USED: 2272 / 2592 : 88%  
QUALITY IND. 6.23/ 3.01  
NORMALIZED RMS: 0.403

REF FRAME: NAD\_83(2011)(EPOCH:2010.0000) IGS08 (EPOCH:2016.54839)

X:	691698.364(m)	0.007(m)	691697.520(m)	0.007(m)
Y:	-4966085.360(m)	0.029(m)	-4966083.925(m)	0.029(m)
Z:	3929147.743(m)	0.018(m)	3929147.653(m)	0.018(m)

LAT:	38 16 13.26618	0.007(m)	38 16 13.29478	0.007(m)
E LON:	277 55 45.82341	0.007(m)	277 55 45.79716	0.007(m)
W LON:	82 4 14.17659	0.007(m)	82 4 14.20284	0.007(m)
EL HGT:	161.791(m)	0.033(m)	160.528(m)	0.033(m)
ORTHO HGT:	194.902(m)	0.036(m)	[NAVD88 (Computed using GEOID12B)]	

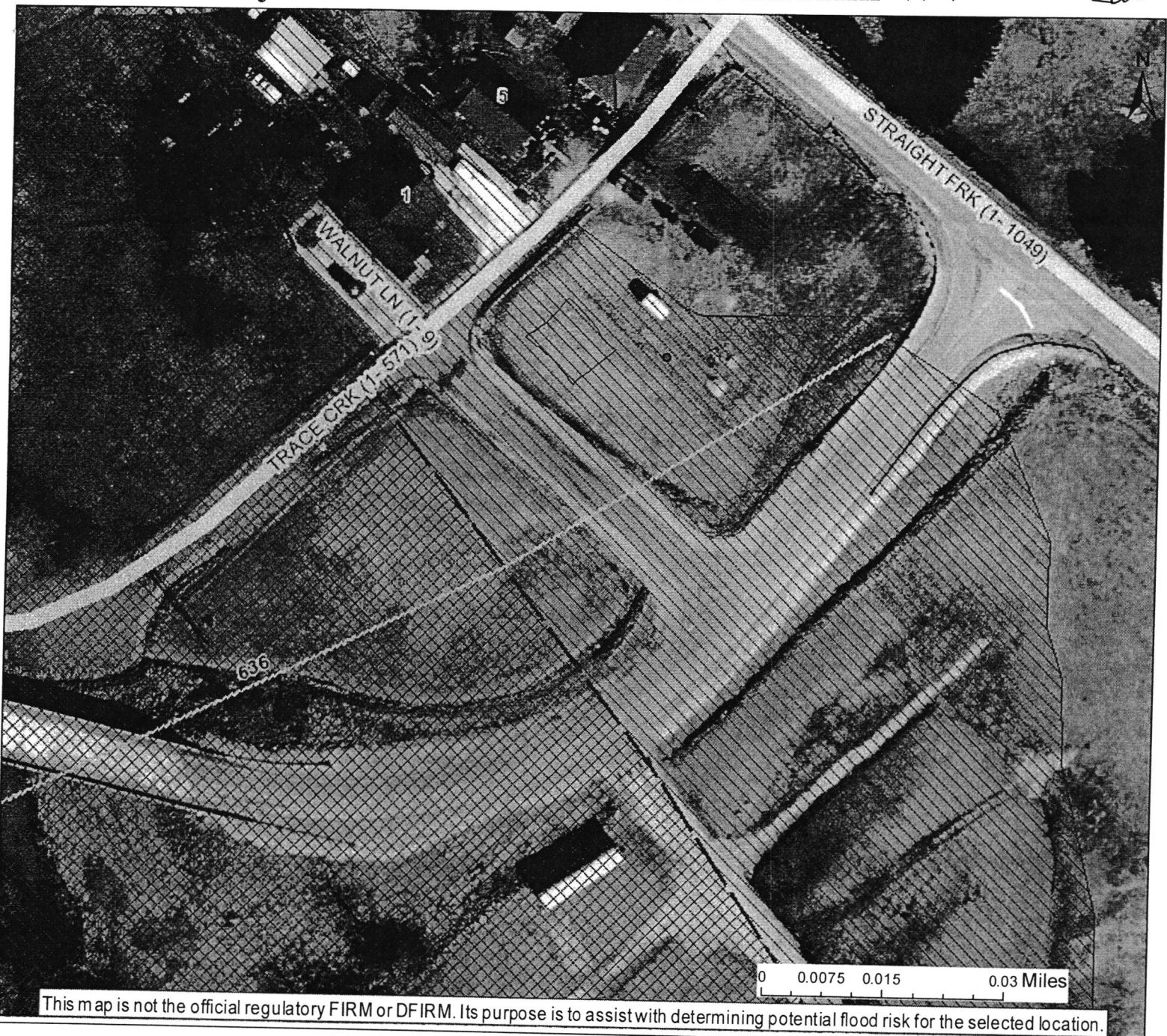
	UTM COORDINATES	STATE PLANE COORDINATES
	UTM (Zone 17)	SPC (4702 WV S)
Northing (Y) [meters]	4236353.762	141535.698
Easting (X) [meters]	406348.617	506321.366
Convergence [degrees]	-0.66315160	-0.66184285
Point Scale	0.99970801	0.99992680
Combined Factor	0.99968263	0.99990142

US NATIONAL GRID DESIGNATOR: 17SMC0634836353(NAD 83)

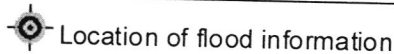
		BASE STATIONS USED		
PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE(m)
DF4048	GALP GALLIPOLIS CORS ARP	N385039.148	W0821640.091	66214.1
DH9003	WVRA MARSHALL UNIV-RAV CORS ARP	N385628.863	W0814504.842	79509.4
DL9814	WVOH OAK HILL CORS ARP	N375953.722	W0810755.786	87648.5
DK3332	KYTL KY HWY DIST 12 CORS ARP	N372900.176	W0823207.695	96451.0
DM2710	WVMZ MOUNT ZION CORS ARP	N385020.043	W0810631.582	104941.4
AI4945	STKR STOCKER OHIO UNIV CORS ARP	N391933.825	W0820625.629	117240.6
AJ7214	PKTN PIKETON CORS ARP	N390243.665	W0830127.831	119565.2
DM3999	WVAT ATHENS WV CORS ARP	N372542.651	W0810404.378	128532.4

		NEAREST NGS PUBLISHED CONTROL POINT		
PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE(m)
HY0593	175 JJS	N381614.	W0820413.	36.5





This map is not the official regulatory FIRM or DFIRM. Its purpose is to assist with determining potential flood risk for the selected location.



Location of flood information

User Notes:

Zone AE

— Cross Section (XS) Lines

— Base Flood Elevation (BFE) Lines

▨ Floodway

#### Flood Hazard Zone

▨ Approximate Study (Zone A)

▨ Detailed Study (AE, AH, AO)

#### Disclaimer:

The online map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. To obtain more detailed information in areas where Base Flood Elevations have been determined, users are encouraged to consult the latest Flood Profile data contained in the official flood insurance study. These studies are available online at [www.msc.fema.gov](http://www.msc.fema.gov). WV Flood Tool (<http://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.

Map created on July 14, 2016

#### Flood Hazard Area:

Flood Hazard Area: Location is WITHIN the FEMA 100-year floodplain.

Flood Hazard Zone: AE

Stream: Middle Fork Mud River

FEMA Issued Flood Map: 54043C0089D

Watershed (HUC8): Lower Guyandotte (5070102)

Advisory Flood Height: N/A

Water Depth: N/A

Elevation: About 634 ft

Location (long, lat): (82.070618 W, 38.270306 N)

Location (UTM 17N): (406348, 4236348)

Contacts: Lincoln

CRS Information: N/A

Flood Profile: 54043\_007

HEC-RAS Model: N/A

Parcel Number: