

# 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 **Lincoln County Board of Education**

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.

**81 Lincoln Panther Way**

Company NAIC Number:

City **Hamlin**

State **WV**

ZIP Code **25523**

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

**Mobile Home on south side of Mud River at Lincoln County High School**

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **Residential**

A5. Latitude/Longitude: Lat. **38 Deg 16' Min 39 Sec** Long. **82 Deg 06 Min 53 Sec** Horizontal Datum: ☐ NAD 1927 ☒ 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 **6**

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s) **994** sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade **0**

c) Total net area of flood openings in A8.b **0** sq in

d) Engineered flood openings? ☐ Yes ☒ No

A9. For a building with an attached garage:

a) Square footage of attached garage **0** sq ft

b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade **0**

c) Total net area of flood openings in A9.b **0** sq in

d) Engineered flood openings? ☐ Yes ☒ 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

**5400880076**

B5. Suffix

**B**

B6. FIRM Index Date

**08/19/1991**

B7. FIRM Panel Effective/ Revised Date

**09/18/1987**

B8. Flood Zone(s)

**N/A**

B9. Base Flood Elevation(s) (Zone A0, use base flood depth)

**644.7 Nearest Flood Zone**

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in item B9:

☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source: \_\_\_\_\_

B11. Indicate elevation datum used for BFE in item B9: ☒ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: \_\_\_\_\_

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No

Designation Date: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ ☐ CBRS ☐ OPA

## 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. 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: **BM - 829**

Vertical Datum: **NGVD 1929**

Indicate elevation datum used for the elevations in items a) through h) below. ☒ NGVD 1929 ☐ NAVD 1988 ☐ 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) **645 . 5** ☒ feet ☐ meters

b) Top of the next higher floor **649 . 5** ☒ feet ☐ meters

c) Bottom of the lowest horizontal structural member (V Zones only) **N/A** ☐ feet ☐ meters

d) Attached garage (top of slab) **N/A** ☒ feet ☐ meters

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) **646 . 2** ☒ feet ☐ meters

f) Lowest adjacent (finished) grade next to building (LAG) **645 . 5** ☒ feet ☐ meters

g) Highest adjacent (finished) grade next to building (HAG) **646 . 4** ☒ feet ☐ meters

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support **645 . 7** ☒ feet ☐ meters

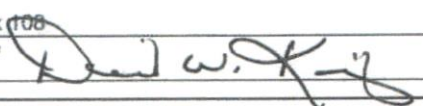
## SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

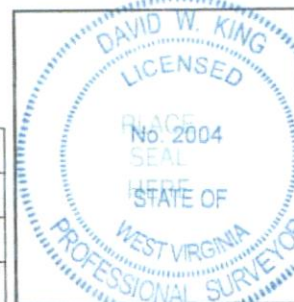
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

☐ Check here if comments are provided on back of form.

☐ Check here if attachments.

Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name <b>David W. King, PS</b>	License Number <b>PS 2004</b>
Title <b>Professional Surveyor</b>	Company Name <b>Allegheny Surveys, Inc.</b>
Address <b>PO Box 108</b>	City <b>Alum Creek</b>
Signature 	State <b>WV</b>
	ZIP Code <b>25003</b>
	Date <b>07/23/2013</b>
	Telephone <b>(304) 756-2949</b>





**ELEVATION CERTIFICATE, page 2**

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			<b>FOR INSURANCE COMPANY USE</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or R.O. Route and Box No. 81 Lincoln Panther Way			Policy Number:
City Hamlin	State WV	ZIP Code 25523	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 This residence is a mobile home situate on the south side of Mud River near the bridge leading to the Lincoln County High School. A map is attached showing the location of the residence relative to the floodplain.

Signature  Date 07/23/2013

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

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is \_\_\_\_\_ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is \_\_\_\_\_ ☐ feet ☐ meters ☐ above or ☐ below the LAG.
- E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is \_\_\_\_\_ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E3. Attached garage (top of slab) is \_\_\_\_\_ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is \_\_\_\_\_ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E5. 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. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner 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. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by 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–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial ImprovementG8. Elevation of as-built lowest floor (including basement) of the building: \_\_\_\_\_ ☐ feet ☐ meters Datum \_\_\_\_\_G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_ ☐ feet ☐ meters Datum \_\_\_\_\_G10. Community's design flood elevation: \_\_\_\_\_ ☐ feet ☐ meters Datum \_\_\_\_\_

Local Official's Name \_\_\_\_\_ Title \_\_\_\_\_

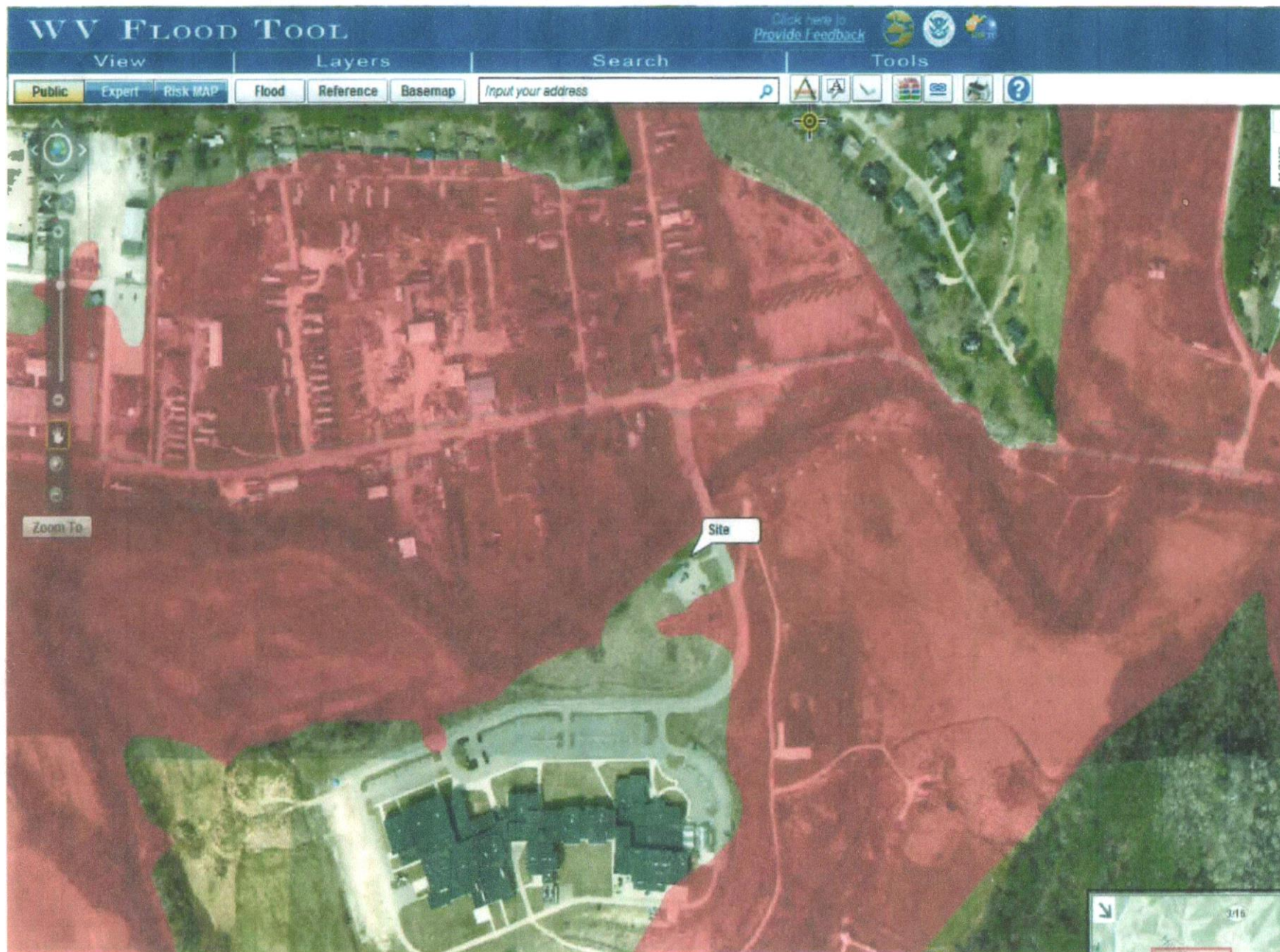
Community Name \_\_\_\_\_ Telephone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Comments \_\_\_\_\_

☐ Check here if attachments.





# The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

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PROGRAM = datasheet95, VERSION = 8.2
1      National Geodetic Survey,      Retrieval Date = JULY 29, 2013
HY0597 *****
HY0597 DESIGNATION - X 140
HY0597 PID - HY0597
HY0597 STATE/COUNTY- WV/LINCOLN
HY0597 COUNTRY - US
HY0597 USGS QUAD - HAMLIN (1989)
HY0597
HY0597 *CURRENT SURVEY CONTROL
HY0597
HY0597* NAD 83(1986) POSITION- 38 16 44. (N) 082 06 42. (W) SCALED
HY0597* NAVD 88 ORTHO HEIGHT - 195.549 (meters) 641.56 (feet) ADJUSTED
HY0597
HY0597 GEOID HEIGHT - -33.13 (meters) GEOID12A
HY0597 DYNAMIC HEIGHT - 195.412 (meters) 641.11 (feet) COMP
HY0597 MODELED GRAVITY - 979,923.5 (mgal) NAVD 88
HY0597
HY0597 VERT ORDER - SECOND CLASS 0
HY0597
HY0597.The horizontal coordinates were scaled from a topographic map and have
HY0597.an estimated accuracy of +/- 6 seconds.
HY0597.
HY0597.The orthometric height was determined by differential leveling and
HY0597.adjusted by the NATIONAL GEODETIC SURVEY
HY0597.in June 1991.
HY0597
HY0597.Photographs are available for this station.
HY0597
HY0597.The dynamic height is computed by dividing the NAVD 88
HY0597.geopotential number by the normal gravity value computed on the
HY0597.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
HY0597.degrees latitude (g = 980.6199 gals.).
HY0597
HY0597.The modeled gravity was interpolated from observed gravity values.
HY0597
HY0597;
HY0597;SPC WV S - North East Units Estimated Accuracy
HY0597; 142,530. 502,740. MT (+/- 180 meters Scaled)
HY0597
HY0597 SUPERSEDED SURVEY CONTROL
HY0597
HY0597 NGVD 29 (??/??/92) 195.753 (m) 642.23 (f) ADJ UNCH 2 0
HY0597
HY0597.Superseded values are not recommended for survey control.
HY0597
HY0597.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
HY0597.See file dsdata.txt to determine how the superseded data were derived.
HY0597
HY0597_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SMC027373(NAD 83)
HY0597
HY0597_MARKER: DB = BENCH MARK DISK
HY0597_SETTING: 66 = SET IN ROCK OUTCROP

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HY0597\_SP\_SET: ROCK CUT

HY0597\_STAMPING: X 140 1957

HY0597\_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

HY0597+STABILITY: POSITION/ELEVATION WELL

HY0597\_SATELLITE: THE SITE LOCATION WAS REPORTED AS NOT SUITABLE FOR

HY0597+SATELLITE: SATELLITE OBSERVATIONS - August 18, 2006

HY0597

HY0597	HISTORY	- Date	Condition	Report By
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HY0597	HISTORY	- 1957	MONUMENTED	CGS
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HY0597	HISTORY	- 20060818	GOOD	GEOCAC
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HY0597

HY0597 STATION DESCRIPTION

HY0597

HY0597'DESCRIBED BY COAST AND GEODETIC SURVEY 1957

HY0597'5.5 MI NW FROM SWEETLAND.

HY0597'ABOUT 5.5 MILE NORTHWEST ALONG STATE HIGHWAY 3 FROM THE POST OFFICE

HY0597'AT SWEETLAND, 71 YARDS NORTHWEST OF THE STONE STEPS LEADING TO A

HY0597'DWELLING ON THE TOP OF A CUT, DIRECTLY ACROSS THE HIGHWAY FROM A

HY0597'POINT MIDWAY BETWEEN POWER POLES NUMBER 172 AND 173, 18 FEET

HY0597'NORTHEAST OF THE CENTER LINE OF THE ROAD, SET VERTICALLY IN THE

HY0597'SOUTHWEST FACE OF A 2-FOOT HIGH LAYER OF ROCK AT THE BOTTOM OF A

HY0597'CUT, 3 FEET ABOVE THE BOTTOM OF THE DITCH AND ABOUT 1 FOOT ABOVE

HY0597'THE LEVEL OF THE ROAD. NOTE-- MARK IS 0.75 MILE WEST ALONG STATE

HY0597'HIGHWAY 3 FROM THE HIGH SCHOOL AT HAMLIN.

HY0597

HY0597 STATION RECOVERY (2006)

HY0597

HY0597'RECOVERY NOTE BY GEOCACHING 2006 (DEB)

HY0597'RECOVERED IN GOOD CONDITION.

\*\*\* retrieval complete.

Elapsed Time = 00:00:04