

# ELEVATION CERTIFICATE

**Important:** Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION						FOR INSURANCE COMPANY USE
A1. Building Owner's Name Gregory F. Cade					Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 6158 WV Rt. 18 South					Company NAIC Number:	
City West Union		State West Virginia		ZIP Code 26456		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) New Milton Dist., Tax Map -4, Parcel 38.4, 0.87 acre						
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>residential</u>						
A5. Latitude/Longitude: Lat. <u>39.2427</u> Long. - <u>80.6932</u> 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 <u>6</u>						
A8. For a building with a crawlspace or enclosure(s):						
a) Square footage of crawlspace or enclosure(s) <u>896.00</u> sq ft						
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>0</u>						
c) Total net area of flood openings in A8.b <u>0.00</u> sq in						
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
A9. For a building with an attached garage:						
a) Square footage of attached garage _____ sq ft						
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 A9.b _____ sq in						
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 Doddridge County Unincorporated Areas (540024)			B2. County Name Doddridge County		B3. State West Virginia	
B4. Map/Panel Number 54017C0230C	B5. Suffix C	B6. FIRM Index Date 10-04-2011	B7. FIRM Panel Effective/ Revised Date 10-04-2011	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 826.6	
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 type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA						

**ELEVATION CERTIFICATE**

OMB No. 1660-0008  
Expiration Date: November 30, 2018

<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 P.O. Route and Box No. 8158 WV Rt. 18 South			Policy Number:
City West Union	State West Virginia	ZIP Code 26456	Company NAIC Number

**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: RM 28 (FIRM), USGS BM Vertical Datum: NAVD 1988

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)	<u>827.4</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
b) Top of the next higher floor	<u>830.0</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	_____	<input type="checkbox"/> feet	<input type="checkbox"/> meters
d) Attached garage (top of slab)	_____	<input type="checkbox"/> feet	<input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>828.8</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>826.9</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>827.4</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>826.9</u>	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> 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.

Were latitude and longitude in Section A provided by a licensed land surveyor?  Yes  No  Check here if attachments.

Certifier's Name Daniel J. Wellings	License Number 1851	
Title		
Company Name Dan Wellings Land Surveying		
Address 1590 WV Rt. 18 South		
City West Union	State West Virginia	ZIP Code 26456
Signature <i>Daniel J. Wellings</i>	Date 12-07-2018	Telephone (304) 873-2329
		Ext.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)  
Benchmark utilized was a USGS brass benchmark recovered at west wing wall of bridge over Meathouse Fork, elevation 844.0 feet, RM 28 as shown on said FIRM panel 0230C.  
Lowest elevation of machinery to service residential structure is the elevation of the water well head.

I cannot get the attached pre-construction photos to rotate right side up on this elevation form, sorry.

# ELEVATION CERTIFICATE

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Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
6158 WV Rt. 18 South

**FOR INSURANCE COMPANY USE**  
Policy Number:

City  
West Union

State  
West Virginia

ZIP Code  
26456

Company NAIC Number

## 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 1–2 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.

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expiration Date: November 30, 2018

**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.  
6158 WV Rt. 18 South

**FOR INSURANCE COMPANY USE**  
Policy Number:

City: West Union  
State: West Virginia  
ZIP Code: 26456

Company NAIC Number

## 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

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

G8. 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 (including type of equipment and location, per C2(e), if applicable)

Check here if attachments.

Doddridge County Office of Emergency Management

An addendum to the original permit at location of Gregory F Cade, located at 6158 WV Rt. 18 South...Lat. 39.2427----Lon, -80.6932

As originally submitted, this structure is a "Post and Beam" foundation for a 30x30 cabin. The only change is the center piece, a 14x28 structure, that will be setting on concrete blocks and anchored into the two side additions, (under construction).

The cabin being built sets on 4x6 posts and beams that are buried and concreted in the ground at 30in depth.

The overall dimensions of structure is 30ft x 30ft..

Signed,

Gregory F Cade

**ELEVATION CERTIFICATE**

**BUILDING PHOTOGRAPHS**

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See Instructions for Item A6.

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

City	West Union
State	West Virginia
ZIP Code	26456
Company NAIC Number	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	6158 WV Rt. 18 South
Policy Number:	
FOR INSURANCE COMPANY USE	

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

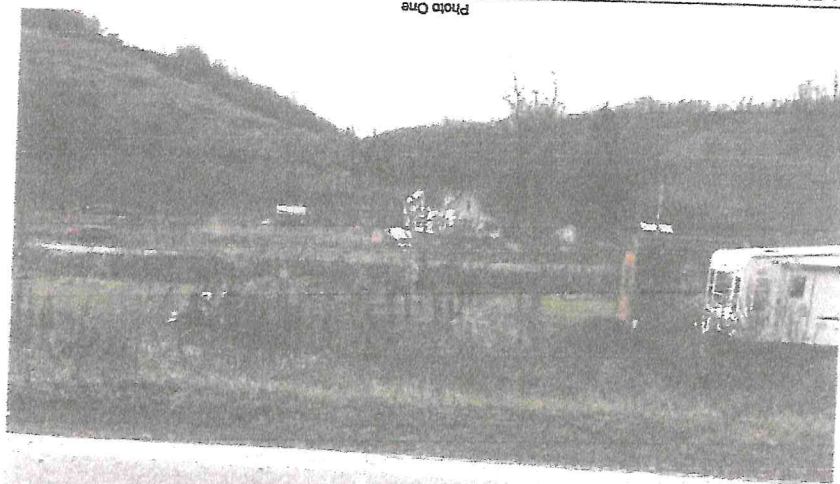


Photo One Caption Front Side

Photo One

Clear Photo One



Photo Two Caption Rear Side

Photo Two

Clear Photo Two

**ELEVATION CERTIFICATE**

**BUILDING PHOTOGRAPHS**

Continuation Page

OMB No. 1660-0008

Expiration Date: November 30, 2018

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

FOR INSURANCE COMPANY USE		6158 Ww Rt. 18 South	
Policy Number:		Building Street Address (including Apt, Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.	
City	State	ZIP Code	Company NAIC Number
West Union	West Virginia	26456	

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



Photo Three Caption Left Side

Photo Three

Clear Photo Three



Photo Four Caption Right Side

Photo Four

Clear Photo Four

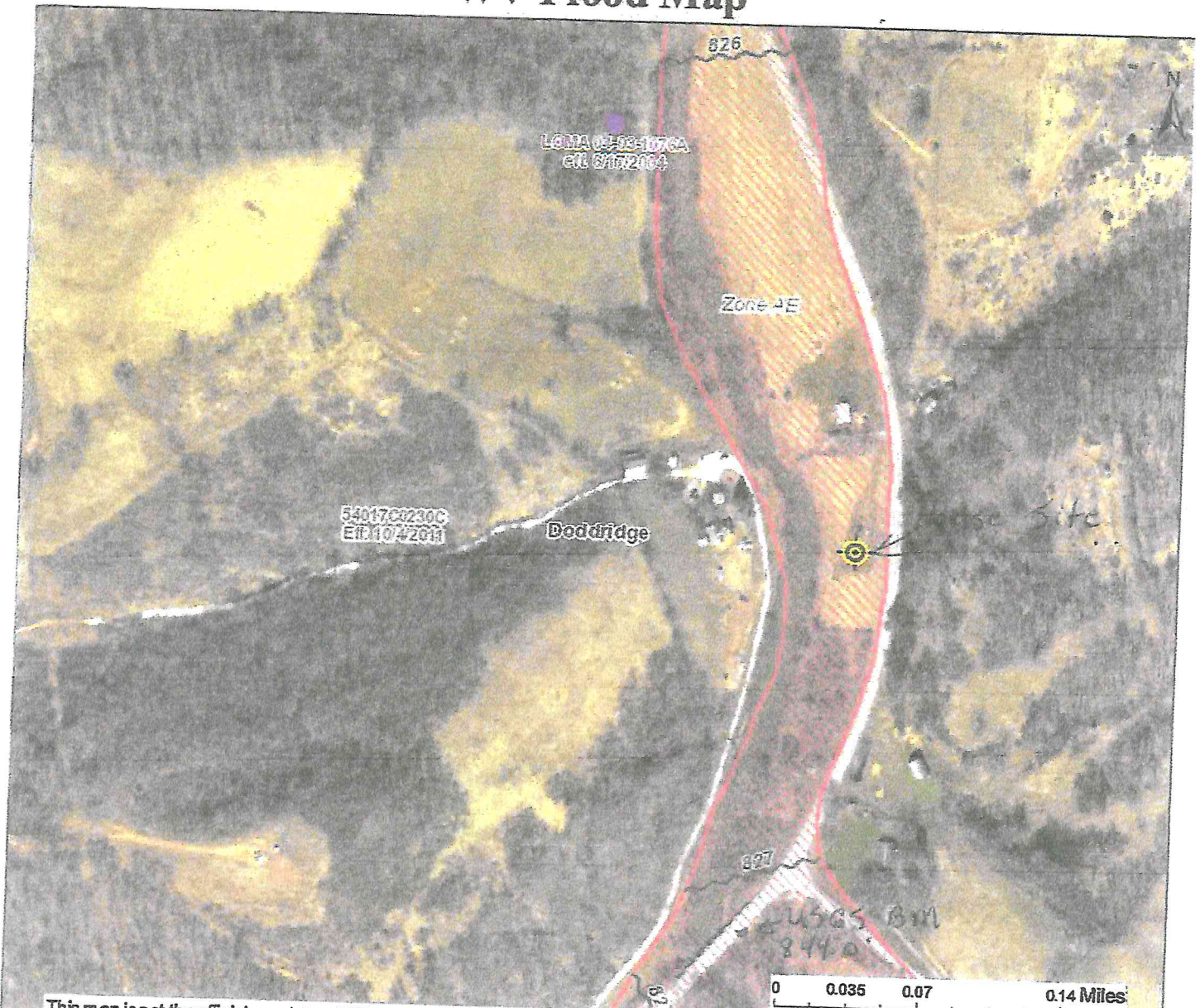








# WV Flood Map



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

LOMAs	0.2 Pct Annual Chance Flood Hazard	FEMA Effective Floodplains	LOMRs
Incorporated	0.2 Pct Annual Chance Flood Hazard	Zone AE FLOODWAY	Effective
Superseded	Cross Section (XS) Lines	Zone AE (AH, AO)	
Not Incorporated	Base Flood Elevation (BFE) Lines	Zone A	
No Revalidation Status	Base Flood Elevation (BFE) Lines	DFIRM Panel Index	
Reevaluated		Flood Depth (F)	
Contact Community for Revalidation Status		High : 864.11	

**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. Refer to the official Flood Insurance Study (FIS) for detailed flood elevation data in flood profiles and data tables. WV Flood Tool (<https://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.

Flood Info Location Map created on 12/7/2018

**User Notes:**

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

**Flood Hazard Zone:** AE  
**Stream:** Meathouse Fork  
**Watershed (HUC8):** Little Musringum-Middle Island (50302)  
**Flood Height:** Refer to FIS report for BFE  
**Water Depth:** About 8.0 ft (Source: HAZUS)  
**Elevation:** About 823 ft (Source: SAMS 2003)  
**Location (long, lat):** (-80.693189, 39.242699)  
**Community&ID:** Doddridge County (540024)

**FEMA Flood Map:** 54017C0230C **EFF:** 10/4/2011  
**Parcel Number:** 09-06-0004-0038-0004  
**Address:** 6158 WV RT 18 S BLDG , , WV, 26411