

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

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: Joseph A. Bowie & Jesica N. Bowie

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 6295 Upper Patterson Creek Road

City: Burlington State: WV ZIP Code: 26710

A3. Property Description (e.g., Lot and Block Numbers or Legal Description) and/or Tax Parcel Number:
As described in Mineral County, West Virginia, Deed Book 408, Page 888

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

A5. Latitude/Longitude: Lat. 39.375879 Long. -78.874093 Horiz. Datum: NAD 1927 NAD 1983 WGS 84

A6. Attach at least two and when possible four clear color photographs (one for each side) of the building (see Form pages 7 and 8).

A7. Building Diagram Number: 1B

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

- Square footage of crawlspace or enclosure(s): 2000 sq. ft.
- Is there at least one permanent flood opening on two different sides of each enclosed area? Yes No N/A
- Enter number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade:
Non-engineered flood openings: 0 Engineered flood openings: 0
- Total net open area of non-engineered flood openings in A8.c: 0 sq. in.
- Total rated area of engineered flood openings in A8.c (attach documentation – see Instructions): 0 sq. ft.
- Sum of A8.d and A8.e rated area (if applicable – see Instructions): 0 sq. ft.

A9. For a building with an attached garage:

- Square footage of attached garage: na sq. ft.
- Is there at least one permanent flood opening on two different sides of the attached garage? Yes No N/A
- Enter number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade:
Non-engineered flood openings: na Engineered flood openings: na
- Total net open area of non-engineered flood openings in A9.c: na sq. in.
- Total rated area of engineered flood openings in A9.c (attach documentation – see Instructions): na sq. ft.
- Sum of A9.d and A9.e rated area (if applicable – see Instructions): na sq. ft.

SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1.a. NFIP Community Name: Mineral County B1.b. NFIP Community Identification Number: 540129

B2. County Name: Mineral County B3. State: WV B4. Map/Panel No.: 54057C0215 B5. Suffix: D

B6. FIRM Index Date: 03/19/2013 B7. FIRM Panel Effective/Revised Date: 03/19/2013

B8. Flood Zone(s): A B9. Base Flood Elevation(s) (BFE) (Zone AO, use Base Flood Depth): 695.8'

B10. Indicate the source of the BFE data or Base Flood Depth entered in Item B9:
 FIS FIRM Community Determined Other:

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

B13. Is the building located seaward of the Limit of Moderate Wave Action (LiMWA)? Yes No

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
6295 Upper Patterson Creek Road

City: Burlington

State: WV ZIP Code: 26710

FOR INSURANCE COMPANY USE

Policy Number: _____

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, AO, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO, A99. Complete Items C2.a–h below according to the Building Diagram specified in Item A7. In Puerto Rico only, enter meters.
 Benchmark Utilized: Opus Vertical Datum: NAVD 1988

Indicate elevation datum used for the elevations in items a) through h) below.

NGVD 1929 NAVD 1988 Other: _____

Datum used for building elevations must be the same as that used for the BFE. Conversion factor used? If Yes, describe the source of the conversion factor in the Section D Comments area.

Yes No

a) Top of bottom floor (including basement, crawlspace, or enclosure floor):	696.1	Check the measurement used:
b) Top of the next higher floor (see Instructions):	NA	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (see Instructions):	NA	<input type="checkbox"/> feet <input checked="" type="checkbox"/> meters
d) Attached garage (top of slab):	NA	<input type="checkbox"/> feet <input checked="" type="checkbox"/> meters
e) Lowest elevation of Machinery and Equipment (M&E) servicing the building (describe type of M&E and location in Section D Comments area):	_____	<input type="checkbox"/> feet <input checked="" type="checkbox"/> meters
f) Lowest Adjacent Grade (LAG) next to building: <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Finished	693.7	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest Adjacent Grade (HAG) next to building: <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Finished	694.2	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Finished LAG at lowest elevation of attached deck or stairs, including structural support:	NA	<input type="checkbox"/> feet <input checked="" 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 state 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 and describe in the Comments area.

Certifier's Name: Gregory E. Vanscoy License Number: WV PS 2466

Title: Project Surveyor

Company Name: RK&K Engineers

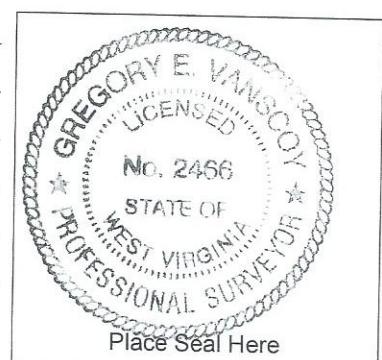
Address: 159 Plaza Drive

City: Keyser State: WV ZIP Code: 26726

Telephone: (304) 788-3370 Ext.: _____ Email: gvanscoy@rkk.com

Signature: Gregory E. Vanscoy

Date: 9/4/2025



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

Comments (including source of conversion factor in C2; type of equipment and location per C2.e; and description of any attachments):
 Opus Report attached

One story building on top of slab. Subfloor 0.8' above slab elevation.

Base flood elevation determined by relative location based on the WV Flood Tool at mapwv.gov, and base flood elevation described in response by Jay Aya-ay, Chief, Planning Branch, US Army Corps of Engineers, Huntington District, ID 2301-2409-5640.

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
6295 Upper Patterson Creek Road

City: Burlington

State: WV ZIP Code: 26710

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

SECTION E – BUILDING MEASUREMENT INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO, ZONE AR/AO, AND ZONE A (WITHOUT BFE)

For Zones AO, AR/AO, and A (without BFE), complete Items E1–E5. For Items E1–E4, use natural grade, if available. If the Certificate is intended to support a Letter of Map Change request, complete Sections A, B, and C. Check the measurement used. In Puerto Rico only, enter meters.

Building measurements are based on: Construction Drawings* Building Under Construction* Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

E1. Provide measurements (C.2.a in applicable Building Diagram) for the following and check the appropriate boxes to show whether the measurement is above or below the natural HAG and the LAG.

a) Top of bottom floor (including basement, crawlspace, or enclosure) is: _____ 1.9 feet meters above or below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is: _____ 2.4 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 (C2.b in applicable Building Diagram) 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 AUTHORIZED REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge*

Check here if attachments and describe in the Comments area.

Property Owner or Owner's Authorized Representative Name: Gregory E. Vanscoy, P.S. 2466

Address: 159 Plaza Drive

City: Keyser

State: WV ZIP Code: 26726

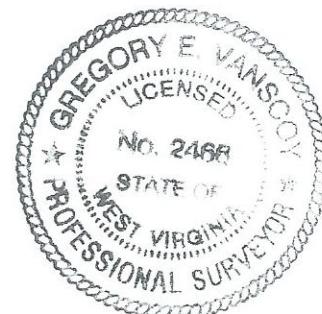
Telephone: (304) 788-3370

Ext.: _____ Email: gvanscoy@rkk.com

Comments: _____



Date: 9/4/2025



ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
6295 Upper Patterson Creek Road

City: Burlington State: WV ZIP Code: 26710

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

SECTION H – BUILDING'S FIRST FLOOR HEIGHT INFORMATION FOR ALL ZONES (SURVEY NOT REQUIRED) (FOR INSURANCE PURPOSES ONLY)

The property owner, owner's authorized representative, or local floodplain management official may complete Section H for all flood zones to determine the building's first floor height for insurance purposes. Sections A, B, and I must also be completed. Enter heights to the nearest tenth of a foot (nearest tenth of a meter in Puerto Rico). *Reference the Foundation Type Diagrams (at the end of Section H Instructions) and the appropriate Building Diagrams (at the end of Section I Instructions) to complete this section.*

H1. Provide the height of the top of the floor (as indicated in Foundation Type Diagrams) above the Lowest Adjacent Grade (LAG):

a) For Building Diagrams 1A, 1B, 3, and 5–8. Top of bottom floor (include above-grade floors only for buildings with crawlspaces or enclosure floors) is: 2.4 feet meters above the LAG

b) For Building Diagrams 2A, 2B, 4, and 6–9. Top of next higher floor (i.e., the floor above basement, crawlspace, or enclosure floor) is: NA feet meters above the LAG

H2. Is all Machinery and Equipment servicing the building (as listed in Item H2 instructions) elevated to or above the floor indicated by the H2 arrow (shown in the Foundation Type Diagrams at end of Section H instructions) for the appropriate Building Diagram?

Yes No

SECTION I – PROPERTY OWNER (OR OWNER'S AUTHORIZED REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and H must sign here. *The statements in Sections A, B, and H are correct to the best of my knowledge. Note: If the local floodplain management official completed Section H, they should indicate in Item G2.b and sign Section G.*

Check here if attachments are provided (including required photos) and describe each attachment in the Comments area.

Property Owner or Owner's Authorized Representative Name: Gregory E. Vanscoy, WV P.S. 2466

Address: 159 Plaza Drive

City: Keyser State: WV ZIP Code: 26726

Telephone: (304) 788-3370 Ext.: _____ Email: gvanscoy@rkk.com

Signature: Gregory E. Vanscoy

Date: 9/4/2025

Comments: _____



ELEVATION CERTIFICATE
IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11
BUILDING PHOTOGRAPHS

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
6295 Upper Patterson Creek Road

City: Burlington State: WV ZIP Code: 26710

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

Instructions: Insert below at least two and when possible four photographs showing each side of the building (for example, may only be able to take front and back pictures of townhouses/rowhouses). Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." Photographs must show the foundation. When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.



Photo One

Photo One Caption: Front Right 07/24/2025



Photo Two

Photo Two Caption: Rear Right 07/24/2025

ELEVATION CERTIFICATE
IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11
BUILDING PHOTOGRAPHS

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
6295 Upper Patterson Creek Road

City: Burlington State: WV ZIP Code: 26710

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

Insert the third and fourth photographs below. Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.



Photo Three

Photo Three Caption: Rear Left 07/24/2025



Photo Four

Photo Four Caption: Front Left 07/24/2025

LEGEND

STANDARD SYMBOLS THAT
MAY APPEAR ON THIS PLATE

- STEEL PIPE/PIN FOUND
- 5/8 X 30" REBAR SET
- ⊕ BENCHMARK
- ⊗ PLANTED STONE FOUND
- FENCE POST
- ▲ POINT
- ♣ TREE-AS LABELED
- ₩ WELL
- ⌚ SPIKOT

BOWIE

DEED BOOK 408 PAGE 888
TAX MAP CR 21 PARCEL 5.6

REFERENCE

DEED BOOK 408 PAGE 888
TAX MAP CR 21 PARCEL 5.6

MAPPED IN ZONE A FLOOD
PLAIN PER COMMUNITY PANEL
NO. 54057C0215D DATED
MARCH 19, 2013.

ELEVATIONS SHOWN ARE EXISTING GROUND ELEVATIONS REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) BASED ON THE ONLINE POSITIONING USER SERVICE (OPUS) PROVIDED BY THE NATIONAL GEODETIC SURVEY.

PROPOSED FINISHED FLOOR
ELEVATION OF DWELLING IS
TO EXCEED 695.8'± AND IT IS
RECOMMENDED TO EXCEED BY
AT LEAST 1 FOOT OF
ELEVATION.
AS-BUILT ELEVATIONS 696.1'

BASE FLOOD ELEVATION
AT THIS SITE IS
695.8'± BASED UPON
RELATIVE POSITION PER
THE WV FLOOD TOOL
AT MAPWV.GOV, AND
RESPONSE BY JAY
AYA-AY, CHIEF,
PLANNING BRANCH,
US ARMY CORPS OF
ENGINEERS,
HUNTINGTON DISTRICT,
ID 2301-2409-5640

0' 40'

S
T IS
BY LAT:39.375879
LON:78.874093

LAT:39.375776
LON:-78.873973

693.7'
REBAR & CAP

BOWIE
DEED BOOK 408 PAGE 888
TAX MAP CR 21 PARCEL 5.6

LAT:39.375496
LON:78.873677

AS-BUILT
BUILDING
F.F.E. 694.3'
3200 Sq. Ft ±
SLAB PARTIALLY COMPLETE
TO BE REMOVED AND
CORRECTED TO BE ABOVE
B.F.F. /

693.7'

SITE SURVEY

FOR

JOSEPH ALAN BOWIE AND JESSICA NICOLE BOWIE

6295 UPPER PATTERSON CREEK ROAD
BURLINGTON, WV 26710

CABIN RUN DISTRICT MINERAL COUNTY WEST VIRGINIA
Scale: 1" = 40' Date: AUGUST 23, 2024 REVISED SEPTEMBER 4, 2025

RK&K

RUMMEL, KLEPPER & KAHL, LLP
159 PLAZA DRIVE
KEYSER, WEST VIRGINIA 26726
T - 304.788.3370 F - 304.788.3577
www.rkk.com

SURVEYED BY:

GREGORY E. VANSCOY P.S. #2466

