

## 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: <u>Haden Properties, LLC</u>		Policy Number: _____	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: <u>1874 Emoryville Rd.</u>		Company NAIC Number: _____	
City: <u>Elk Garden</u>		State: <u>WV</u>	ZIP Code: <u>26717</u>
A3. Property Description (e.g., Lot and Block Numbers or Legal Description) and/or Tax Parcel Number: <u>As described in Mineral County Deed Book 403, Page 539, also a portion of Parcel 5 of Elk District Map 15 of Mineral County</u>			
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): <u>Residential</u>			
A5. Latitude/Longitude: Lat. <u>39.366185</u>		Long. <u>-79.186426</u>	Horiz. Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983 <input type="checkbox"/> 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: <u>8</u>			
A8. For a building with a crawlspace or enclosure(s):			
a) Square footage of crawlspace or enclosure(s): <u>660</u> sq. ft.			
b) Is there at least one permanent flood opening on two different sides of each enclosed area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
c) Enter number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: Non-engineered flood openings: <u>6</u> Engineered flood openings: <u>0</u>			
d) Total net open area of non-engineered flood openings in A8.c: <u>770</u> sq. in.			
e) Total rated area of engineered flood openings in A8.c (attach documentation – see Instructions): <u>0</u> sq. ft.			
f) Sum of A8.d and A8.e rated area (if applicable – see Instructions): <u>770</u> sq. ft.			
A9. For a building with an attached garage:			
a) Square footage of attached garage: <u>0</u> sq. ft.			
b) Is there at least one permanent flood opening on two different sides of the attached garage? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A			
c) Enter number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: Non-engineered flood openings: <u>0</u> Engineered flood openings: <u>0</u>			
d) Total net open area of non-engineered flood openings in A9.c: <u>0</u> sq. in.			
e) Total rated area of engineered flood openings in A9.c (attach documentation – see Instructions): <u>0</u> sq. ft.			
f) Sum of A9.d and A9.e rated area (if applicable – see Instructions): <u>0</u> sq. ft.			
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION			
B1.a. NFIP Community Name: <u>Mineral County, West Virginia</u>		B1.b. NFIP Community Identification Number: <u>540129</u>	
B2. County Name: <u>Mineral County</u>		B3. State: <u>WV</u>	B4. Map/Panel No.: <u>54057c0300</u>
B5. Suffix: <u>D</u>			
B6. FIRM Index Date: <u>03/19/2013</u>		B7. FIRM Panel Effective/Revised Date: <u>03/19/2013</u>	
B8. Flood Zone(s): <u>A</u>		B9. Base Flood Elevation(s) (BFE) (Zone AO, use Base Flood Depth): <u>1804.3'</u>	
B10. Indicate the source of the BFE data or Base Flood Depth entered in Item B9: <input type="checkbox"/> FIS <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other: <u>Advisory Flood Height from WV Flood Tool at mapwv.gov</u>			
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			
B13. Is the building located seaward of the Limit of Moderate Wave Action (LiMWA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

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City: Elk Garden State: WV ZIP Code: 26717

**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

Check the measurement used:

a) Top of bottom floor (including basement, crawlspace, or enclosure floor): 1804.3  feet  meters

b) Top of the next higher floor (see Instructions): 1806.0  feet  meters

c) Bottom of the lowest horizontal structural member (see Instructions):  feet  meters

d) Attached garage (top of slab):  feet  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): 1804.3  feet  meters

f) Lowest Adjacent Grade (LAG) next to building:  Natural  Finished 1803.6  feet  meters

g) Highest Adjacent Grade (HAG) next to building:  Natural  Finished 1804.7  feet  meters

h) Finished LAG at lowest elevation of attached deck or stairs, including structural support: 1803.6  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 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 P.S. 2466

Title: Project Surveyor

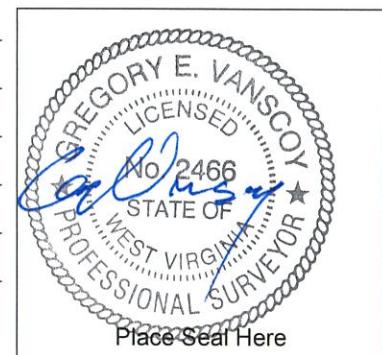
Company Name: RK&K Engineers

Address: 159 Plaza Drive

City: Keyser State: WV ZIP Code: 26726

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

Signature:  Date: 8/14/2024



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

Finish floor elevation will be at 1806.0' or higher.

Crawl Space is 1804.3'±

All machinery or equipment will be at 1804.3' or higher.

Builder plans on placing 6 foundation vents within 1' of the adjacent grade.

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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: 0.4  feet  meters  above or  below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is: 0.7  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: +1.3  feet  meters  above or  below the HAG.

E3. Attached garage (top of slab) is: na  feet  meters  above or  below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is: 0.4  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, WV P.S. 2466

Address: 159 Plaza Drive

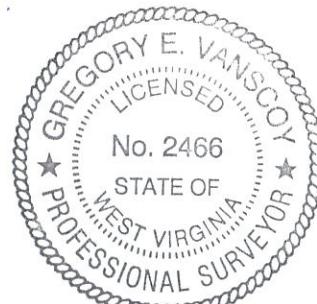
City: Keyser State: WV ZIP Code: 26726

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

Signature: 

Date: 8/14/2024

Comments:



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Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 1874 Emoryville Rd.	FOR INSURANCE COMPANY USE
City: Elk Garden	Policy Number: _____
State: WV	Company NAIC Number: _____
ZIP Code: 26717	

## 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: \_\_\_\_\_ 0.7  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: \_\_\_\_\_ +2.4  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

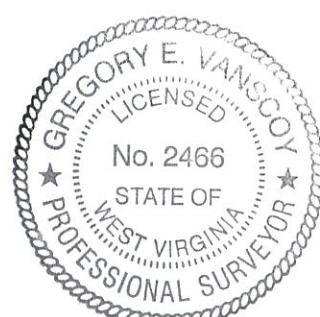
City: Keyser State: WV ZIP Code: 26726

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

Comments:

H2. Machinery and Equipment will be elevated to exceed the base flood elevation which is also the elevation of the crawlspace. (1804.3')

Signature:  Date: 8/14/2024



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## BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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City: Elk Garden State: WV ZIP Code: 26717

### 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: Right Front 08/02/2024

[Clear Photo One](#)



Photo Two

*CH*

Photo Two Caption: Left Front 08/02/2024

[Clear Photo Two](#)

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

Continuation Page

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1874 Emoryville Rd.

City: Elk Garden      State: WV      ZIP Code: 26717

**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: Right Rear 08/02/2024



Photo Four

Photo Four Caption: Left Rear 08/02/2024

*GW*