

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

OMB Control No. 1680-0008
Expiration Date: 06/30/2026

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON PAGES 9-19

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>ALL-IN-1 Storage, LLC</u>		Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: <u>1860 Coal Heritage Road</u>		Company NAIC Number:
City: <u>Bluefield</u> State: <u>WV</u> ZIP Code: <u>24701</u>		
A3. Property Description (e.g., Lot and Block Numbers or Legal Description) and/or Tax Parcel Number: <u>Parcel 70.4 Tax Map 25, Beaver Pond District</u>		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): <u>Non-Residential</u>		
A5. Latitude/Longitude: Lat. <u>37°17'04.51"</u> Long. <u>81°14'57.05"</u> Horizontal 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 photographs (one for each side) of the building (see Form pages 7 and 8).		
A7. Building Diagram Number: <u>1A</u>		
A8. For a building with a crawlspace or enclosure(s):		
a) Square footage of crawlspace or enclosure(s): <u>N/A</u> sq. ft.		
b) Is there at least one permanent flood opening on two different sides of each enclosed area? <input type="checkbox"/> Yes <input checked="" 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>N/A</u> Engineered flood openings: <u>N/A</u>		
d) Total net open area of non-engineered flood openings in A8.c: <u>N/A</u> sq. in.		
e) Total rated area of engineered flood openings in A8.c (attach documentation – see Instructions): <u>N/A</u> sq. ft.		
f) Sum of A8.d and A8.e rated area (if applicable – see Instructions): <u>N/A</u> sq. ft.		
A9. For a building with an attached garage:		
a) Square footage of attached garage: <u>N/A</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>N/A</u> Engineered flood openings: <u>N/A</u>		
d) Total net open area of non-engineered flood openings in A9.c: <u>N/A</u> sq. in.		
e) Total rated area of engineered flood openings in A9.c (attach documentation – see Instructions): <u>N/A</u> sq. ft.		
f) Sum of A9.d and A9.e rated area (if applicable – see Instructions): <u>N/A</u> sq. ft.		
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION		
B1.a. NFIP Community Name: <u>Mercer County</u>	B1.b. NFIP Community Identification Number: <u>540124</u>	
B2. County Name: <u>Mercer</u>	B3. State: <u>WV</u>	B4. Map/Panel No.: <u>54055C0236</u> B5. Suffix: <u>D</u>
B6. FIRM Index Date: <u>03/02/2005</u>	B7. FIRM Panel Effective/Revised Date: <u>03/02/2005</u>	
B8. Flood Zone(s): <u>A</u>	B9. Base Flood Elevation(s) (BFE) (Zone AO, use Base Flood Depth): <u>2369.38'</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>US Army Corps of Engineers, Floodplain Mgmt. Services</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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1860 Coal Heritage Road

City: Bluefield State: WV ZIP Code: 24701

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: RM 34 Vertical Datum: NGVD 1929

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?

Yes No

If Yes, describe the source of the conversion factor in the Section D Comments area.

Check the measurement used:

- | | | |
|---|----------------|--|
| a) Top of bottom floor (including basement, crawlspace, or enclosure floor): | <u>2372.88</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| b) Top of the next higher floor (see Instructions): | <u>N/A</u> | <input type="checkbox"/> feet <input type="checkbox"/> meters |
| c) Bottom of the lowest horizontal structural member (see Instructions): | <u>N/A</u> | <input type="checkbox"/> feet <input type="checkbox"/> meters |
| d) Attached garage (top of slab): | <u>N/A</u> | <input type="checkbox"/> feet <input 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): | <u>N/A</u> | <input type="checkbox"/> feet <input type="checkbox"/> meters |
| f) Lowest Adjacent Grade (LAG) next to building: <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Finished | <u>2371.77</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| g) Highest Adjacent Grade (HAG) next to building: <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Finished | <u>2372.93</u> | <input checked="" type="checkbox"/> feet <input type="checkbox"/> meters |
| h) Finished LAG at lowest elevation of attached deck or stairs, including structural support: | <u>N/A</u> | <input 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 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: Mr. Jon W. Looney License Number: 1947

Title: Licensed Surveyor

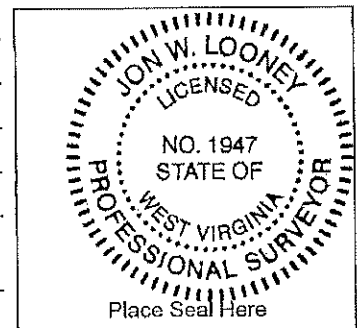
Company Name: Appalachian Surveying, Inc.

Address: 212 College Avenue

City: Bluefield State: WV ZIP Code: 24701

Signature: _____ Date: 03/01/2024

Telephone: (304) 325-3481 Ext.: _____ Email: aesjwlooney@gmail.com



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):

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BUILDING PHOTOGRAPHS
See Instructions for Item A6.

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1860 Coal Heritage Road

City: Bluefield State: WV ZIP Code: 24701

FOR INSURANCE COMPANY USE

Policy Number:

Company A.C. 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 Caption:

Clear Photo One

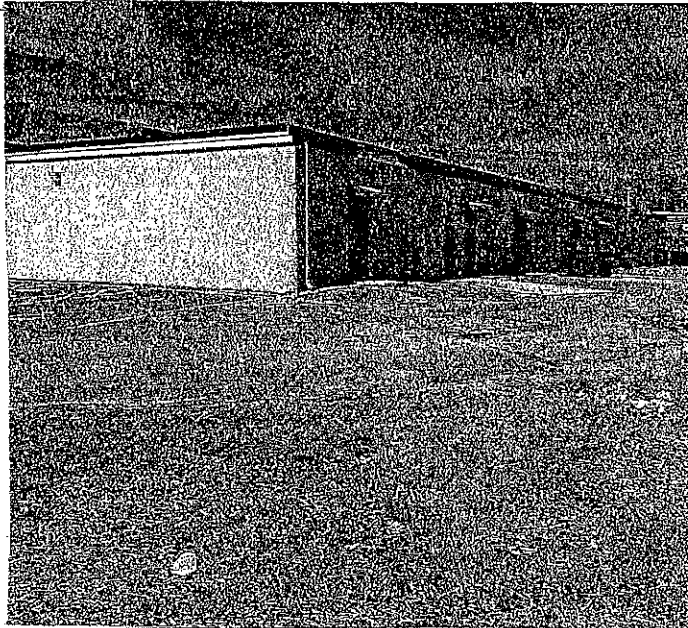


Photo Two Caption:

Clear Photo Two



**US Army Corps
of Engineers**

**HUNTINGTON DISTRICT, US ARMY CORPS OF ENGINEERS
FLOODPLAIN MANAGEMENT SERVICES**

502 EIGHTH STREET
HUNTINGTON, WEST VIRGINIA 25701
1-866-401-3980 Email: fpms-lrh@usace.army.mil
01 March 2024 9:15:14 AM

ID:	2402-2807-4832	DATE IN:	2/28/2024	DATE OUT:	3/1/2024
CONTACT:	Looney, Jon	STATE:	WV		
INTEREST:	Surveyor	COUNTY:	Mercer Co.		
PHONE:	304-320-0800	LAT:	37.284475		
REQUEST:	BFE-GIS	LON:	-81.249121		
LOCATION:	99 Airport Sq, Brush Fork, WV 24701, United States				
EXCEPTION:	HEC-RAS Model Available				

RESPONSE:

ISSUED BFE:
2369.38 EL FT (NAVD88)

CALCULATIONS:

Digital Elevation Models: When a digital elevation model (DEM) is used to calculate a BFE, it is typically downloaded from a state or federal web site. The most current DEM data is used to insure it matches the accuracy of the current regulatory DFIRM. If the file is in meters, it is converted to feet by multiplying the DEM values by 3.2808399.

DEM Source - WVGISTC - WV - DEM_Mosaic_WV_Statewide_1m_UTM17_p2021

HEC-RAS model was available from WV Flood Tool:
https://data.wvgis.wvu.edu/pub/Clearinghouse/hazards/WV_HEC_RAS_Model/Mercer_WV_HEC_RAS/prdhlw.zip
1-percent AEP reference from model: 540 CFS.

EG Slope: 0.002307478 (HEC-RAS)

Manning's N
Left Channel Bank: 0.060 (HEC-RAS)
Channel: 0.045 (HEC-RAS)
Right Channel Bank: 0.060 (HEC-RAS)

WS. EL. 2369.38 calculated result using newest 1m DEM.

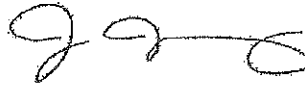
Calculations are intended to meet FEMA minimum requirements for Zone A's but can be more accurate if a ground survey is performed and/or an engineer consulted.

This letter reflects FEMA National Flood Insurance Program standards. It is recommended that the local floodplain coordinator be contacted for information concerning local policies. Property location was determined from coordinates provided in the request.

CONFIDENTIAL & PRIVILEGED INFORMATION: The information contained in this communication is confidential and/or privileged, proprietary information that is transmitted solely for the purpose of the intended recipient(s). If the reader of this message is not an intended recipient, or if this message has been inadvertently directed to your attention, you are hereby notified that you have received this communication and any attached document(s) in error, and that any review, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately and destroy all copies of the original communication.

The information obtained from this office is authorized in support of the Federal Emergency Management Agency's (FEMA) National Flood Insurance Program (NFIP) and is authorized by ER 1105-2-100: Planning Guidance Notebook. This information is considered provisional and/or the "best available report" and may be subject to revision. The report is released on the condition that neither the US Army Corps of Engineers nor the United States Government may be held liable for any damages resulting from its use.

Sincerely,



Jay Aya-ay
Chief, Planning Branch