

DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
ELEVATION CERTIFICATE
IMPORTANT: FOLLOW THE INSTRUCTIONS ON PAGES 9-16

OMB Control Number: 1660-0008
Expiration: 11/30/2018

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		FORM INSURANCE COMPANY USE	
A1. Building Owner's Name THOR WASBOTEN & LISA LACHMAN		Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1420 N PAGE SPRINGS ROAD		Company NAIC Number:	
City CORNVILLE	State AZ	Zip Code 86325	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) METES & BOUNDS 407-29-012C PORTION OF SECTION 26 T16N-R4E			
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL GUEST HOUSE			
A5. Latitude/Longitude: Lat. 34°45'18.59" Long. 111°53'14.14" Horizontal Datum: <input type="radio"/> NAD 1927 <input checked="" type="radio"/> 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 1A			
A8. For a building with a crawlspace or enclosure(s):		A9. For a building with an attached garage:	
a) Square footage of crawlspace or enclosure(s) N/A sq ft	b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A	a) Square footage of attached garage N/A sq ft	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
c) Total net area of flood openings in A8.b N/A sq in	d) Engineered flood openings? <input type="radio"/> Yes <input checked="" type="radio"/> No	c) Total net area of flood openings in A9.b N/A sq in	d) Engineered flood openings? <input type="radio"/> Yes <input checked="" type="radio"/> No
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION			
B1. NFIP Community Name & Community Number 040093 YAVAPAI COUNTY UNINCORPORATED		B2. County Name YAVAPAI	B3. State AZ
B4. Map/Panel Number 04025C1420	B5. Suffix G	B6. FIRM Index Date Oct 16, 2015	B7. FIRM Panel Effective/Revised Date Oct 16, 2015
		B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 3446.58
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input checked="" type="radio"/> FIS Profile <input type="radio"/> FIRM <input type="radio"/> Community Determined <input type="radio"/> Other/Source: _____			
B11. Indicate elevation datum used for BFE in Item B9: <input type="radio"/> NGVD 1929 <input checked="" type="radio"/> NAVD 1988 <input type="radio"/> Other/Source: _____			
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="radio"/> Yes <input checked="" type="radio"/> No Designation Date: <input type="radio"/> CBRS <input type="radio"/> OPA			
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)			
C1. Building elevations are based on: <input type="radio"/> Construction Drawings* <input type="radio"/> Building Under Construction* <input checked="" type="radio"/> Finished Construction			
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. * A new Elevation Certificate will be required when construction of the building is complete.			
Benchmark Utilized: NAVD 88 STATIC OBS		Vertical Datum: NAVD 88	
Indicate elevation datum used for the elevations in items a) through h) below. <input type="radio"/> NGVD 1929 <input checked="" type="radio"/> NAVD 1988 <input type="radio"/> 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)	3444 - 4	<input checked="" type="radio"/> feet	<input type="radio"/> meters
b) Top of the next higher floor	3444 - 8	<input checked="" type="radio"/> feet	<input type="radio"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A -	<input checked="" type="radio"/> feet	<input type="radio"/> meters
d) Attached garage (top of slab)	N/A -	<input checked="" type="radio"/> feet	<input type="radio"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	3444 - 5	<input checked="" type="radio"/> feet	<input type="radio"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	3443 - 1	<input checked="" type="radio"/> feet	<input type="radio"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	3444 - 4	<input checked="" type="radio"/> feet	<input type="radio"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	3443 - 5	<input checked="" type="radio"/> feet	<input type="radio"/> meters

ELEVATION CERTIFICATE

OMB Control Number: 1660-0008
Expiration: 11/30/2018
86325

1420 N PAGE SPRINGS ROAD

CORNVILLE

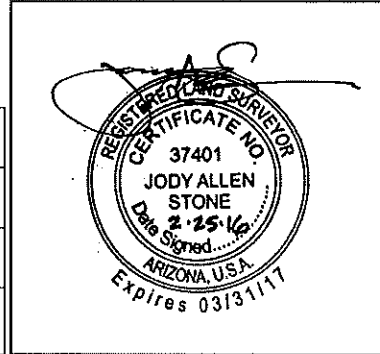
AZ

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 attachments.

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



Certifier's Name JODY A. STONE, RLS		License Number 37401	
Title SURVEY MANAGER	Company Name HOSKIN RYAN CONSULTANTS INC		
Address 147 GROVE AVE SUITE A	City PRESCOTT	State AZ	Zip Code 86301
Signature 	Date Feb 25, 2016	Telephone +1 (928) 445-5595	

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

Comments (including type of equipment and location, per C2(e), if applicable)"
REGARDING C2.a) THE TOP OF THE BOTTOM FLOOR IS THE KITCHEN AREA.

REGARDING C2.b) THE TOP OF THE NEXT HIGHER FLOOR IS THE LIVING AREA ADJACENT TO THE KITCHEN WHICH HAS A STEP UP. THE DWELLING HAS A SECOND STORY LEVEL WHICH IS 8 FEET HIGHER THAN C2.a.

REGARDING C2.e) THE LOWEST ELEVATION OF MACHINERY OR EQUIPMENT SERVICING THE BUILDING IS THE A/C UNIT LOCATED AT THE EAST FACE OF THE DWELLING.

Signature Date Feb 25, 2016

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.

BUILDING PHOTOGRAPHS

Continuation Page

OMB Control Number: 1660-0008
Expiration: 11/30/2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FORM INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1420 N PAGE SPRINGS ROAD			Policy Number:
City CORNVILLE	State AZ	Zip Code 86325	Company NAIC Number:

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.



SIDE VIEW
02/16/2016

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
 Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name **WILLIAM L WASBOTTEN TRUST c/o THOR WASBOTTEN**

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1420 N PAGE SPRINGS ROAD

City **CORNVILLE** State **AZ** ZIP Code **86325**

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
METES & BOUNDS APN 407-29-012C PORTION OF SECTION 26 T16N-R4E

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

A5. Latitude/Longitude: Lat. **34°45'16.11"N** Long. **111°53'14.26"W**

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 **5**

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

- a) Square footage of crawlspace or enclosure(s) **N/A** sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade **N/A**
- c) Total net area of flood openings in A8.b **N/A** sq in
- d) Engineered flood openings? Yes No

A9. For a building with an attached garage:

- a) Square footage of attached garage **N/A** sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade **N/A**
- c) Total net area of flood openings in A9.b **N/A** sq in
- d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
040093 YAVAPAI COUNTY UNINCORPORATED

B2. County Name
YAVAPAI

B3. State
AZ

B4. Map/Panel Number
04025C1420

B5. Suffix
G

B6. FIRM Index Date
SEPT 3 2010

B7. FIRM Panel Effective/Revised Date
SEP 3 2010

B8. Flood Zone(s)
AE

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
3446.2

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: **NAVD 88 STATIC OBS**

Vertical Datum: **NAVD88**

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) **3442.0** feet meters
- b) Top of the next higher floor **N/A** 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) **3441.1** feet meters
- f) Lowest adjacent (finished) grade next to building (LAG) **3438.0** feet meters
- g) Highest adjacent (finished) grade next to building (HAG) **3439.6** feet meters
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support **3439.6** 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 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. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No
- Check here if attachments.

Certifier's Name **JODY A. STONE, RLS**

License Number **37401**

Title **PRESIDENT**

Company Name **GEOMETRIX, LLC**

Address **155 S MONTZUMA CSTL HWY #6 City CAMP VERDE**

State **AZ** ZIP Code **86322**

Signature  Date **08/13/2014**

Telephone **928.567.1900**



ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.		FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1420 N PAGE SPRINGS ROAD		Policy Number:
City CORNVILLE	State AZ ZIP Code 86325	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 REGARDING C2. e): THE LOWEST ELEVATION OF MACHINERY OR EQUIPMENT SERVICING THE BUILDING IS AN ELECTRICAL OUTLET AT THE NW FACE OF THE DWELLING.

Signature 

Date 08/13/2014

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's 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 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

Check here if attachments.

Building Photographs

See Instructions for Item A6.

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

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1420 N PAGE SPRINGS ROAD

Policy Number:

City CORNVILLE

State AZ

ZIP Code 86325

Company NAIC Number:

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.



FRONT VIEW
08/11/2014

Building Photographs

Continuation Page

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. 1420 N PAGE SPRINGS ROAD			FOR INSURANCE COMPANY USE	
City CORNVILLE			Policy Number:	
State AZ			ZIP Code 86325	
			Company NAIC Number:	

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.



SIDE VIEW
08/11/2014