

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 Mark Tompson

A2 Building Street Address (including Apt , Unit, Suite, and/or Bldg No) or P O Route and Box No
181 SE Laduke Court

City Lake City State FL ZIP Code 32025

FOR INSURANCE COMPANY USE

Policy Number:

Company NAIC Number:

A3 Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc)
Lot 24 Hawks Ridge / 26-6S-17-09859-824

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

A5 Latitude/Longitude Lat 29°55'52" Long 82°35'08" 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 10 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 at

a) Square footage of at

b) Number of perman

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
Columbia 120070

B2 County Name
Columbia

B3 State
FL

B4 Map/Panel Number
12023C0280

B5 Suffix
C

B6 FIRM Index Date
6 Jan 1988

B7 FIRM Panel
Effective/Revised Date
6 Jan 1988

B8 Flood
Zone(s)
AE

B9 Base Flood Elevation(s) (Zone
AO, use base flood depth)
55

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 Power pole near SW corner

Vertical Datum NAVD 88

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) 57.45

☒ 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) N/A

☐ feet ☐ meters

f) Lowest adjacent (finished) grade next to building (LAG) 56.3

☒ feet ☐ meters

g) Highest adjacent (finished) grade next to building (HAG) 56.7

☒ feet ☐ meters

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A

☐ 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 L Scott Britt

License Number LS 5757

Title Chief Surveyor

Company Name Britt Surveying and Mapping, LLC

Address 2086 SW Main Blvd #112

City Lake City

State FL

ZIP Code 32025

Signature

Date 12/01/14

Telephone 386-752-7163

PLACE
SEAL
HERE

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 181 SE Laduke Court		Policy Number
City Lake City	State FL ZIP Code 32025	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 L-23362
See Attachment


Signature

Date 12/01/14

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.Building Street Address (including Apt , Unit, Suite, and/or Bldg No) or P O Route and Box No
181 SE Laduke Court

City Lake City

State FL

ZIP Code 32025

FOR INSURANCE COMPANY USE

Policy Number:

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



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
181 SE Laduke Court

City Lake City

State FL

ZIP Code 32025

FOR INSURANCE COMPANY USE

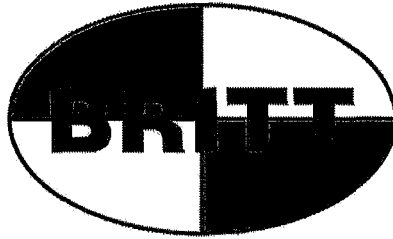
Policy Number:

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

Rear View





BRITT SURVEYING
Land Surveyors and Mappers

LAKE CITY • VENICE • SARASOTA

Section A

A1 No additional comment

A2 The address is taken from the public records and confirmed by the client

A3 – A4 No additional comment

A5 Hand Held GPS coordinate at the center of building along the front wall

A6 The attached photographs were taken by Britt Surveying and Mapping, LLC.

A7 – A8 No additional comment

A9 No Attached Garage

Section B

B1 – B7 No additional comment

B8 This building appears to be in Zone AE per attached flood report

B9 – B10 The BFE as shown hereon is based on the SRWMD flood information report as attached

B11 – B12 No additional comment

Section C

C1 No additional comment

C2 There is a benchmark set in a power pole near the residence whose elevation is determined to be 59 02 feet NAVD 88 datum

C2 a One story elevated residence

C2 b - d No additional comment

C2 e - h No additional comment

Section D

No additional comment

Section E

No additional comment

Section F

No additional comment

Section G

No additional comment

Photographs

The attached photographs were taken by Britt Surveying & Associates, Inc

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

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

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

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Policy Number

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SE Laduke Court

Company NAIC Number

City Lake City

State FL

ZIP Code 32025

A3 Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc)
Lot 24 Hawks Ridge

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

A5 Latitude/Longitude Lat 29°55'52" Long 82°35'08" 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)

A9 For a building with an attached garage

a) Square footage of crawlspace or enclosure(s) N/A sq ft

a) Square footage of attached garage N/A sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 10 foot above adjacent grade N/A

b) Number of permanent flood openings in the attached garage within 10 foot above adjacent grade N/A

c) Total net area of flood openings in A8 b N/A sq in

c) Total net area of flood openings in A9 b N/A sq in

d) Engineered flood openings? ☐ Yes ☒ No

d) Engineered flood openings? ☐ Yes ☒ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1 NFIP Community Name & Community Number
Columbia 120070

B2 County Name
Columbia

B3 State
FL

B4 Map/Panel Number
12023C0280

B5 Suffix
C

B6 FIRM Index Date
6 Jan 1988

B7 FIRM Panel
Effective/Revised Date
6 Jan 1988

B8 Flood
Zone(s)
AE

B9 Base Flood Elevation(s) (Zone
AO, use base flood depth)
55

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 Power pole near SW corner Vertical Datum NAVD 88

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) 57.5 ☒ 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) N/A ☐ feet ☐ meters

f) Lowest adjacent (finished) grade next to building (LAG) 55.1 ☒ feet ☐ meters

g) Highest adjacent (finished) grade next to building (HAG) 56.0 ☒ feet ☐ meters

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support N/A ☐ 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 L. Scott Britt

License Number LS 5757

Title Chief Surveyor

Company Name Britt Surveying and Mapping, LLC

Address 2086 SW Main Blvd #112

City Lake City

State FL

ZIP Code 32025

Signature

Date 04/11/14

Telephone 386-752-7163

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 SE Laduke Court		Policy Number
City Lake City	State FL ZIP Code 32025	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 L-23015
See Attachment

Signature

Date 04/11/14

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.

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- 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.

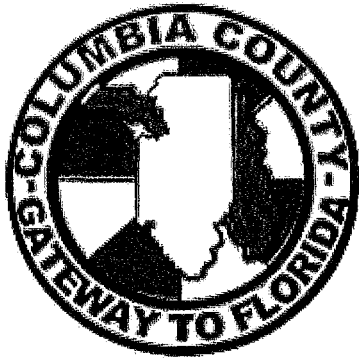
- G1 ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2 ☐ A community 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
------------------	-----------------------	--

- 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.



Columbia County, Florida Planning & Zoning Department

Review of Building Permit for compliance with
County's Comprehensive Plan and
Land Development Regulations

7 March 2014

Mark D. Thompson
859 Lower Sassafras Parkway
Jasper, GA 30143

*Talked on the
phone 7 March 2014*

RE: Building Permit Application 1402-40

Dear Mr. Thompson:

In review of the above referenced building permit application, your property is located within a flood Zone AE according to the FEMA Flood Insurance Rate Maps (FIRM) effect as of 4 February 2009. The FIRM indicates that the base flood elevation for that area is 54 feet above average mean sea level (88NAVD). In your application packet you have provided a survey by Britt Surveying & Mapping, LLC dated 17 January 2014 which includes elevations of the property. The site plan submitted with the application indicates that you are proposing to place the house on the higher portion of the property. Under the 2010 Florida Building Code and Columbia County's Land Development Regulations (LDR's), the bottom of the finished floor of the house has to be 1 foot above the determined base flood elevation and a signed and sealed letter from an engineer stating that the structure will not cause the flood waters to rise greater than one (1) foot. In order to consider the area where the house is being constructed outside of the 100 year flood zone, an elevation certificate will be required giving the lowest and highest elevations of the proposed building site prior to a building permit being issued. If the elevation certificate shows that the proposed location for the house is higher than the base flood elevation then the Engineer's letter will not be required. An additional elevation certificate will be required upon finished construction of the slab for the house showing that it is one (1) foot above the base flood elevation prior to any other inspections being made. Under State Statutes, a licensed surveyor is the only licensed professional that can certify elevation certificates.

If you have any questions concerning this matter, please do not hesitate to contact me at 386.754.7119.

Sincerely,

Brian L. Kepner
Land Development Regulation Administrator,
County Planner