Gasque & Associates
Inc.
Land Surveyors & Planners
28 Professional Village Circle
Beaufort, SC 29907
Phone 843-522-1798
Fax 843-522-8238

facsimile transmittal

To:  Maggie Kay
From:  Tara

Company:  City of Beaufort
Date:  8/20/17

Fax Number:  
Pages:  7 Including cover sheet

Phone Number:  
Re:  Hearing

☐ Urgent  ☐ For Review  ☐ Please Comment  ☐ Please Reply  ☐ Original to Follow

cc:  Teresa Mayfair  986-0655
ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name C. JAMES HERRING
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
370 DISTANT ISLAND DRIVE
City BEAUFORT State SC ZIP Code 29907

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 50 THE VILLAGE AT DISTANT ISLAND 123 018 0557

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL/MAlN HOUSE
A5. Latitude/Longitude: Lat: N32°20'.669 Long: W080°38.209
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 §
A8. For a building with a crawl space or enclosure(s): 2292 sq ft
a) Square footage of crawl space or enclosure(s)
b) No. of permanent flood openings in the crawl space or enclosure(s) within 1.0 foot above adjacent grade 59
   5915 sq in
c) Total net area of flood openings in A8.b 0 sq in
d) Engineered flood openings? Yes No

A9. For a building with an attached garage: 0 sq ft
a) Square footage of attached garage
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade
   0 sq in
c) Total net area of flood openings in A9.b 0 sq in
d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
CITY OF BEAUFORT 450026
B2. County Name BEAUFORT
B3. State SC

B4. Map/Panel Number 450026 0100
B5. Suffix D
B6. FIRM Index Date 11/4/92
B7. FIRM Panel Effective/Revised Date 9/29/86
B8. Flood Zone(s) A-9
B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 14.00

B10. Indicate the source of the Base Flood Elevations (BFE) data or base flood depth entered in Item B9.
   FIS Profile X FIRM Other (Describe) Community Determined
   Other (Describe)________

B11. Indicate elevation datum used for BFE in Item B9: X NGVD 1929 NAVD 1988 Other (Describe)________
   Other (Describe)________

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?
   X CBRS OPA
   Designation Date ______

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: X Construction Drawings* Building Under Construction* Finished Construction
   *A new Elevation Certificate will be required when construction of the building is complete.
   Benchmark Utilized S 105 Vertical Datum 1929
   Conversion/Comments ______

   Check the measurement used.
   a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 12.09
      feet meters (Puerto Rico only)
   b) Top of the next higher floor 17.16
      feet meters (Puerto Rico only)
   c) Bottom of the lowest horizontal structural member (V Zones only) NA
      feet meters (Puerto Rico only)
   d) Attached garage (top of slab) NA
      feet meters (Puerto Rico only)
   e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 16.16*
      feet meters (Puerto Rico only)
   f) Lowest adjacent (finished) grade next to building (LAG) 12.09
      feet meters (Puerto Rico only)
   g) Highest adjacent (finished) grade next to building (HAG) 12.43
      feet meters (Puerto Rico only)
   h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support NA
      feet meters (Puerto Rico only)

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 16 U.S. Code, Section 1001. 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 16 U.S. Code, Section 1001. Check here if comments are provided on back of form.

Certifier's Name David E. Gasque
License Number 10506
Title Professional Land Surveyor
Company Name Gasque & Associates, Inc.
Address 25 Professional Village Circle City Beaufort State SC ZIP Code 29907
Signature Date 9/29/92 Telephone 843-522-1798

OMB No. 1660-0008 Expires March 31, 2012
FEMA Form 81-31, Mar'09 See reverse side for continuation. Replaces all previous editions.
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Comments: JOB # 39479 MAIN HOUSE "A/C UNIT
CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS

Signature: [Signature]
Date: 8/20/12

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 C2.2 in the 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 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

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 and G9.

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-G9) 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 (PR) Datum

G9. BFS or (in Zone AO) depth of flooding at the building site: _______ _______ feet __ meters (PR) Datum

G10. Community's design flood elevation
   _______ _______ feet __ meters (PR) Datum

Local Official's Name
Title

Community Name
Telephone

Signature
Date

Comments
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.
370 DISTANT ISLAND DRIVE

City BEAUFORT  State  SC  ZIP Code  29907

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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.” If submitting more photographs than will fit on this page, use the Continuation Page, following.
ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name C. JAMES HERRING

A2. Building Street Address (Including Apt., Unit, Suite, and/or Block No. or P.O. Route and Box No.)
370 DISTANT ISLAND DRIVE

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
LOT 50 THE VILLAGE AT DISTANT ISLAND 123 018 0557

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

A5. Latitude/Longitude: Lat. N32°22.866 Long. W080°08.259
Horizontal Datum: NAD 1927

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):
   a) Square footage of crawlspace or enclosure(s) 794 sq ft
   b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 6
   c) Total net area of flood openings in A8.b 1521 sq in
   d) Engineered flood openings? Yes No

A9. For a building with an attached garage:
   a) Square footage of attached garage 0 sq ft
   b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0
   c) Total net area of flood openings in A9.b 0 sq in
   d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
CITY OF BEAUFORT 4502028

B2. County Name BEAUFORT

B3. State SC

B4. MapPanel Number 450202 0100

B5. Suffix D

B6. FIRM Index Date 11/4/82

B7. FIRM Panel Effective/Revised Date 8/29/96

B8. Flood Zone(s) A

B9. Base Flood Elevation (BFE) 14.00

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 (Describe)

B11. Indicate elevation datum used for BFE in Item B9: ☑ NAVD 1988 ☐ NAVD 1927 ☐ Other (Describe):

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Other Protected Area (OPA)?
   ☐ Yes ☑ No

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.

   Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

   Benchmark Utilized S 105 Vertical Datum 1929

   Conversion/Comments ______

   Check the measurement used.
   ☑ feet ☐ meters (Puerto Rico only)

   a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 12.91
   b) Top of the next higher floor NA
   c) Bottom of the lowest horizontal structural member (V Zones only) NA
   d) Attached garage (top of slab) NA
   e) Lowest elevation of machinery or equipment servicing the building
      (Describe type of equipment and location in Comments) NA
   f) Lowest adjacent (finished) grade next to building (LAG) 12.20
   g) Highest adjacent (finished) grade next to building (HAG) 12.34
   h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support NA

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 fines 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

Certifier's Name David E. Gasque
License Number 10506

Title Professional Land Surveyor
Company Name Gasque & Associates, Inc.
Address 28 Professional Village Circle
City Beaufort
State SC
ZIP Code 29907

Signature Date 8/20/12 Telephone 843-522-1798

Replaces all previous editions

See reverse side for continuation.
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: JOB # 20479 GARAGE CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS

Signature

Date 8/20/12

[Check here if attachments]

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 C2.5 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 and G9.

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-G8) 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 (PR) Datum

G9. BFE or (in Zone AO) depth of flooding at the building site: ___________ □ feet □ meters (PR) Datum

G10. Community's design flood elevation: ___________ □ feet □ meters (PR) Datum

Local Official's Name  Title

Community Name  Telephone

Signature  Date

Comments

[Check here if attachments]

SOUTH CAROLINA
CERTIFICATE OF AUTHORIZATION

GASQUE & ASSOCIATES INC.
NO. C001912

FEMA Form 81-31, Mar 09
Replaces all previous editions
Building Photographs
See Instructions for Item A6.

For Insurance Company Use:
Policy Number
Company NAIC Number

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
370 DISTANT ISLAND DRIVE

City BEAUFORT State SC ZIP Code 29907

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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.” If submitting more photographs than will fit on this page, use the Continuation Page following.

08/20/2012
39479 FRONT VIEW

08/20/2012
39479 REAR VIEW