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BEAUFORT SURVEYING

PAGE 03

FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3087-0077 Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION
BUILDING OWNERS NAME: ALBERT J. ENGEL, JR.
BUILDING STREET ADDRESS: 2215 PIGEON POINT ROAD NORTH
CITY: BEAUFORT STATE: SC ZIP CODE: 29902
PROPERTY DESCRIPTION: LOTS 16, 17, 18 AND NORTH 1/2 LOT 19, BLOCK E BEAUFORT SHORES S/D 120-2-40A
BUILDING USE: RESIDENTIAL

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION
B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER: BEAUFORT 450026
B2. COUNTY NAME: BEAUFORT B3. STATE: SC
B4. MAP AND PANEL NUMBER: 450026 0005
B5. SUFFIX: D B6. FIRM INDEX DATE: 9/29/86
B7. FIRM PANEL EFFECTIVE/REVISED DATE: 9/29/86
B8. FLOOD ZONE(S): A-11 B9. BASE FLOOD ELEVATION(S): 13.0
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
B11. Indicate the elevation datum used for the BFE in B9.
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Other/Other Protected Area (OPA)?

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)
C1. Building elevations are based on:
C2. Building Diagram Number: 8
C3. 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
Elevation reference mark used: NGVD '29 DATUM
a) Top of bottom floor (including basement or enclosure) 15.8 ft(m)
b) Top of next higher floor 18.0 ft(m)
c) Bottom of lowest horizontal structural member (V zones only) N/A ft(m)
d) Attached garage (top of slab) 15.3 ft(m)
e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 15.6 ft(m)
f) Lowest adjacent (finished) grade (LAG) 15.4 ft(m)
g) Highest adjacent (finished) grade (HAG) 15.8 ft(m)
h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 16
i) Total area of all permanent openings (flood vents) in C3.h 2545 sq. in. (sq. cm)

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 in Sections A, B, and C 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.
CERTIFIER'S NAME: DAVID S. YOUNG LICENSE NUMBER: 9765
TITLE: REGISTERED LAND SURVEYOR COMPANY NAME: BEAUFORT SURVEYING, INC.
ADDRESS: 1613 PARIS AVENUE, SUITE 213 CITY: PORT ROYAL STATE: SC ZIP CODE: 29935
SIGNATURE: [Signature] DATE: 4/22/05 TELEPHONE: (843) 524-3261 525-1175

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. 2215 PIGEON POINT ROAD NORTH			Policy Number
CITY BEAUFORT	STATE SC	ZIP CODE 29902	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

C.3.h & i 15 VENTS TOTALING 2011 SQ. IN.
1 CRAWL SPACE TOTALING 534 SQ. IN.

Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete items E1. through E5. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is _____ ft. (m) _____ in. (cm) _____ above or _____ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E3. For Building Diagrams 5-6 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is _____ ft. (m) _____ in. (cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment serving the building is _____ ft. (m) _____ in. (cm) _____ above or _____ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E5. For 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, C (Items C3.h and C3.i only), 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, C, 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.

- G1. The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local 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-G5) 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 is: _____ ft. (m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is: _____ ft. (m) Datum: _____

LOCAL OFFICIAL'S NAME _____	TITLE _____
COMMUNITY NAME _____	TELEPHONE _____
SIGNATURE _____	DATE _____
COMMENTS _____	