

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

### ELEVATION CERTIFICATE

OMB No. 1680-0008  
Expires February 28, 2009

Important: Read the instructions on pages 1-8.

#### SECTION A - PROPERTY INFORMATION

For Insurance Company Use:

Building Owner's Name <b>Mark Haney</b>	Policy Number
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <b>Royal Lane</b>	Company NAIC Number
City <b>Pooler</b> State <b>GA</b> ZIP Code <b>31322</b>	

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)  
**Lot 4443, Building 44, The Retreat at Forest Lakes, Phase 3 P.I.N. #5-1014D-04-018**

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

A5. Latitude/Longitude: Lat. **N32-08-55** Long. **W81-15-79** 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 **1**

A8. For a building with a crawl space or enclosure(s), provide:

a) Square footage of crawl space or enclosure(s)	<b>N/A</b> sq ft	A9. For a building with an attached garage, provide:
b) No. of permanent flood openings in the crawl space or enclosure(s) walls within 1.0 foot above adjacent grade	<b>N/A</b>	a) Square footage of attached garage
c) Total net area of flood openings in A8.b	<b>N/A</b> sq in	b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade
		c) Total net area of flood openings in A9.b

#### SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <b>Chatham County, Georgia (Unincorporated Areas) 130030</b>		B2. County Name <b>Chatham</b>	B3. State <b>GA</b>
B4. Map/Panel Number <b>130030 0020</b>	B5. Suffix <b>C</b>	B6. FIRM Index Date <b>5/14/1978</b>	B7. FIRM Panel Effective/Revised Date <b>5/19/1987</b>
		B8. Flood Zone(s) <b>AE</b>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>18.0'</b>

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:  NGVD 1929  NAVD 1988  Other (Describe) \_\_\_\_\_

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, ARIA, AR/AE, AR/A1-A30, ARIA/H, AR/AO. Complete items C2a-g below according to the building diagram specified in Item A7.  
Benchmark Utilized **C20** Vertical Datum **NGVD 1929**  
Conversion/Comments **Note**

Check the measurement used.

a) Top of bottom floor (including basement, crawl space, or enclosure floor)	<b>21.8</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	<b>32.2</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	<b>N/A</b>	<input type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	<b>21.3</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment in Comments)	<b>21.0</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade (LAG)	<b>20.9</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade (HAG)	<b>21.4</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> 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 18 U.S. Code, Section 1001.

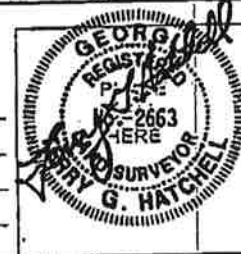
Check here if comments are provided on back of form.

Certifier's Name **Terry G. Hatchell** License Number **2663**

Title **President** Company Name **Surveying Consultants**

Address **17 Sherington Drive** City **Bluffton** State **SC** ZIP Code **29910**

Signature 5/10/2007 Telephone **(843) 815-3304**





<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>	<b>For Insurance Company Use:</b>
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. #140 Royal Lane	Policy Number
City Pooler State GA ZIP Code 31322	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 Item G2 e) refers to A/C pad.

Signature *Tommy S. Hatfield* Date 5/10/2007  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, crawl space, or enclosure) is \_\_\_\_\_  feet  meters  above or  below the HAG.
    - b) Top of bottom floor (including basement, crawl space, or enclosure) is \_\_\_\_\_  feet  meters  above or  below the LAG.
  - E2. For Building Diagrams 6-8 with permanent flood openings provided in Section A Items 8 and/or 9 (see page 8 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 \_\_\_\_\_

**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.

- 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.)
- 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 05-847	G5. Date Permit Issued 12/27/2006	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 (PR) Datum \_\_\_\_\_
- G9. BFE or (in Zone AO) depth of flooding at the building site: \_\_\_\_\_  feet  meters (PR) Datum \_\_\_\_\_

Local Official's Name \_\_\_\_\_ Title \_\_\_\_\_

Community Name \_\_\_\_\_ Telephone \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

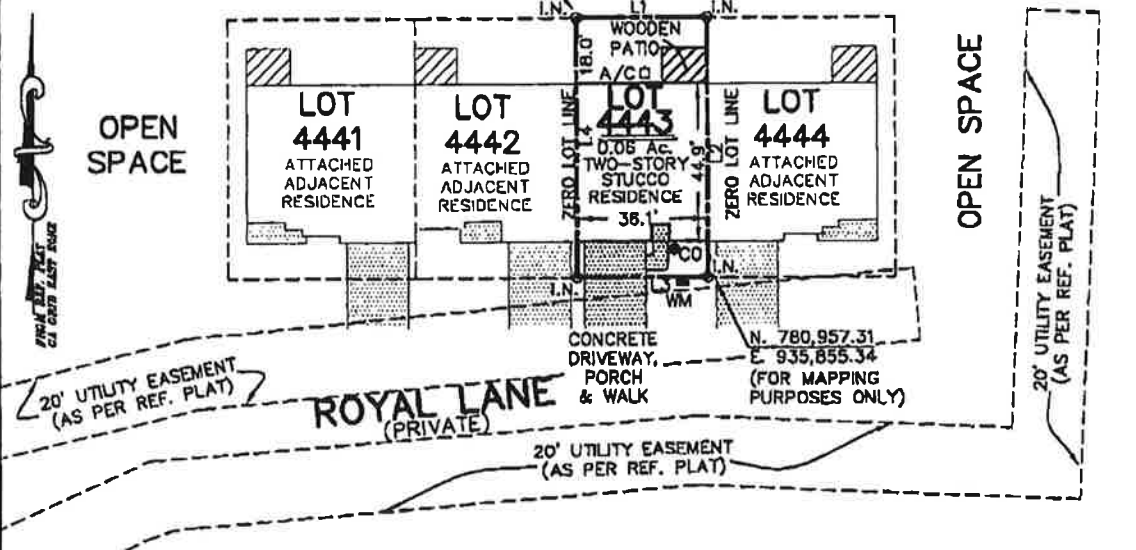
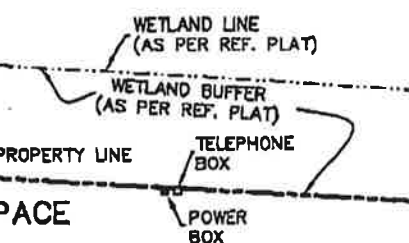
Comments \_\_\_\_\_

Check here if attachments



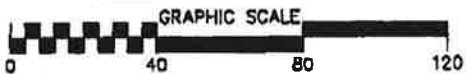


LINE TABLE		
LINE	BEARING	LENGTH
L1	S 62°42'48" E	36.08'
L2	S 27°17'12" W	72.92'
L3	N 62°42'48" W	38.08'
L4	N 27°17'12" E	72.92'



**LEGEND:**

- I.N. 5/8" IRON PIN, NEW (SET)
- CO SEWER CLEAN-OUT
- WM WATER METER
- A/C AIR CONDITIONING UNIT
- TAX PARCEL I.D. NO. 5-1014D-04-018
- ADDRESS: #144 ROYAL LANE



**REFERENCE PLAT:**

A SUBDIVISION PLAT OF THE RETREAT AT FOREST LAKES, PHASE 2 AND PHASE 3, 8th G.M. DISTRICT, POOLER, CHATHAM COUNTY, STATE OF GEORGIA, DATED: JULY 14, 2005, BY: CARL R. JACKSON, G.A.R.L.S. NO. 2555, RECORDED: P.B. 35-S, PG. 51-A, 4/26/2008.

**FLOOD ZONE INFORMATION:**

AS PER FEMA FLOOD INSURANCE RATE MAP COMMUNITY NO. 130030, PANEL 002D-C, MAP REVISION DATE MAY 19, 1987, THIS PROPERTY IS LOCATED IN ZONE 'AE', A SPECIAL FLOOD HAZARD AREA. BASE ELEVATION 18.0'.

**NOTES:**

- 1) TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, ALL ANGLES, BEARINGS, MEASUREMENTS OF COURSES, DISTANCES AND MONUMENT LOCATIONS ARE AS SHOWN, HAVE BEEN PROVEN BY A LAND SURVEY AND IN MY OPINION THIS IS A CORRECT REPRESENTATION OF THE LAND PLATTED AND HAS BEEN PREPARED IN CONFORMITY WITH THE MINIMUM STANDARDS AND REQUIREMENTS OF GEORGIA LAW, 1978.
- 2) EQUIPMENT USED: TOPCON GPT-8200A.
- 3) THE FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 10,000 FEET, AND AN ANGULAR ERROR OF 5 SECONDS PER ANGLE POINT, AND WAS ADJUSTED USING COMPASS RULE.
- 4) THIS MAP OR PLAT HAS BEEN CALCULATED FOR CLOSURE AND IS FOUND TO BE ACCURATE WITHIN ONE FOOT IN INFINITY.
- 5) AREA WAS DETERMINED BY THE COORDINATE METHOD.
- 6) NO SUBSURFACE OR ENVIRONMENTAL INVESTIGATION OR SURVEYS WERE PERFORMED FOR THIS PLAT. THEREFORE THIS PLAT DOES NOT REFLECT THE EXISTENCE OR NONEXISTENCE OF WETLANDS, CONTAMINATION, OR OTHER CONDITIONS WHICH MAY AFFECT THIS PROPERTY.
- 7) THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF A CURRENT TITLE REPORT.

ASBUILT  
SURVEY OF  
**LOT 4443, BUILDING 44**  
**ROYAL LANE**  
A PORTION OF  
**THE RETREAT AT**  
**FOREST LAKES, PHASE 3**

8th G.M. DISTRICT, POOLER, CHATHAM COUNTY, GEORGIA



PREPARED FOR: MARK HANEY

SCALE: 1" = 40'      DATE: 5/11/2007      JOB NO. 06644A-4443

**SG SURVEYING CONSULTANTS**

17 Sherington Drive, Suite C, Bluffton, SC 29910  
SC Telephone: (843) 815-3304 FAX: (843) 816-3305  
GA Telephone: (912) 828-2775 FAX: (912) 828-2785

CREW: YS/CP

