

# ELEVATION CERTIFICATE

OMB No. 1660-0008  
Expires March 31, 2012

Important: Read the instructions on pages 1-9.

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name EDWARD A. JACKSON, III

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
120 KENZGAR DRIVE

City MYRTLE BEACH State SC ZIP Code 29588

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, HORRY COUNTY TMS# 179-39-02-022, LOT 20, KENZGAR SUBDIVISION)

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

A5. Latitude/Longitude: Lat. N 33d41'15" Long. W 79d00'23"

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 6

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

- a) Square footage of crawlspace or enclosure(s) 80 sq ft  
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0  
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:

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

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

B1. NFIP Community Name & Community Number  
HORRY COUNTY 450104

B2. County Name  
HORRY

B3. State  
SC

B4. Map/Panel Number  
45051C0680

B5. Suffix  
H

B6. FIRM Index  
Date 9-17-03

B7. FIRM Panel  
Effective/Revised Date 8-23-99

B8. Flood  
Zone(s) AE5

B9. Base Flood Elevation(s) (Zone  
AO, use base flood depth) 5

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, 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. Use the same datum as the BFE.

Benchmark Utilized 8DE Vertical Datum NGVD 1929

Conversion/Comments NA

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 13.26 ☒ feet ☐ meters (Puerto Rico only)  
b) Top of the next higher floor 23.46 ☒ 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 13.26 ☒ feet ☐ meters (Puerto Rico only)  
(Describe type of equipment and location in Comments)  
f) Lowest adjacent (finished) grade next to building (LAG) 11.9 ☒ feet ☐ meters (Puerto Rico only)  
g) Highest adjacent (finished) grade next to building (HAG) 13.0 ☒ feet ☐ meters (Puerto Rico only)  
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 12.9 ☒ 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 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 JEFFREY D. SOLAN PE, PLS

License Number SC 19407

Title PRESIDENT

Company Name SOLAN ASSOCIATES, P.C.

Address PO BOX 80428

City MYRTLE BEACH

State SC

ZIP Code 29579

Signature

Date 06-22-10

Telephone 843-234-1772