

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 DAWOL HOMES		For [redacted]
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 204 DOGWOOD DRIVE		Company Name [redacted]
City MYRTLE BEACH State SC ZIP Code 29575		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LONG BAY ESTATES LOT 3, BLOCK 26 TAX#186-14-07-013		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL		
A5. Latitude/Longitude: Lat. N-33-38-42 Long. W-78-56-17		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> 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 1B		
A8. For a building with a crawlspace or enclosure(s):		
a) Square footage of crawlspace or enclosure(s) N/A sq ft		
b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A		
c) Total net area of flood openings in A8.b N/A sq in		
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No		
A9. For a building with an attached garage:		
a) Square footage of attached garage 504 sq ft		
b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 3		
c) Total net area of flood openings in A9.b 554 sq in		
d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number HORRY COUNTY 45051		B2. County Name HORRY		B3. State SC	
B4. Map/Panel Number 450104-0694	B5. Suffix H	B6. FIRM Index Date 09/17/2003	B7. FIRM Panel Effective/Revised Date 08/23/1999	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 15
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe) _____					
B11. Indicate elevation datum used for BFE in Item B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe) _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date _____ <input type="checkbox"/> CBRS <input type="checkbox"/> 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 **GPS W/RS Vertical Datum NGVD 1929**
Conversion/Comments **+1.01' FROM NAVD 1988**

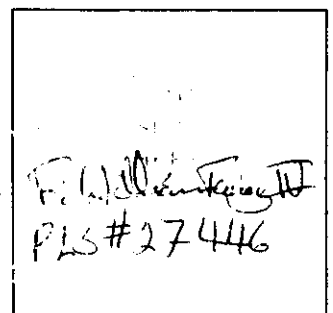
		Check the measurement used.	
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	16.2	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
b) Top of the next higher floor	27.0	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A	<input type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
d) Attached garage (top of slab)	14.8	<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 and location in Comments)	16.1	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	14.5	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
g) Highest adjacent (finished) grade next to building (HAG)	14.8	<input checked="" type="checkbox"/> feet	<input type="checkbox"/> meters (Puerto Rico only)
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	14.5	<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. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No

Certifier's Name F. WILLIAM FAIREY, IV		License Number 27446	
Title S.C. P.L.S.		Company Name SPARTINA LAND SURVEYING	
Address 3100 DICK POND ROAD		City MYRTLE BEACH State SC ZIP Code 29588	
Signature F. William Fairey IV		Date 09/30/2010 Telephone 843-340-0285	



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.

204 DOGWOOD DRIVE

City MYRTLE BEACH State SC ZIP Code 29575

For Insurance Company Use

Policy Number

Company Name

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 A9.b - THREE VENTS IN GARAGE, TWO INSTALLED IN GARAGE DOOR (EACH @ 1.5' X 1.0'), THE THIRD IS A "SMART VENT" (1.3' X 0.65') RATED TO VENT 200 SQUARE FEET OF ENCLOSURE. A9.c - TOTAL AREA OF VENTS DOES NOT ACCOUNT FOR EXTRA VENTING CAPABILITY OF "SMART VENT"
C2.e - A/C PAD

Signature

F. William Fairley III

Date 09/30/2010

☒ 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.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 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. 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

[Register your SMART VENTS](http://www.smartvent.com/register)
<http://www.smartvent.com/register>
<http://www.smartvent.com/>

Wood Wall Model

Product Catalog

Go Back to the Product Catalog
<http://www.smartvent.com/products>

Download Spec Sheet

<http://images.smartvent.com/images/uploads/product/1540-570.pdf>

Download CAD File

http://images.smartvent.com/images/uploads/product/1540-570_cad.dwg.zip

Download Install/Maintenance

http://images.smartvent.com/images/uploads/product/1540-570_install.pdf

Certification

Download our National

Certification (ICC-ESR 2074)

http://www.smartvent.com/images/uploads/codes_and_certs/icc-esr-2074.pdf

Check out our FAQs

Go to our FAQ page

<http://www.smartvent.com/faqs>

Still Have a Question?

Contact our Sales and Support Office

- (877) 441-8368
- info@smartvent.com
- <mailto:info@smartvent.com>

Click powder coat paint color to view:

1540-570 Wood Wall Model in Stainless Steel

Where to Buy
<http://www.smartvent.com/locator>

Model Number	Description	Flood Coverage	Air Ventilation
1540-570	Wood Wall Model	200 sq. ft.	n/a
Vent Size		Rough Opening	
14 1/2-in. x 8 3/4-in.		14 1/2-in. x 8 3/4-in.	

Features & Benefits

Installation and
Features-Benefits
Videos

About Insulated Flood Vents

Application

This series is used for a garage or conditioned space where flood protection is required but air ventilation is not desired. For situations where a sealed crawlspace is being utilized in a floodplain, flood protection is still required and the Insulated FLOOD VENT series is the perfect fit for those applications.

Flood Protection

The vent door is latched closed until it comes in contact with flood water. Entering flood water lifts the patented internal floats which unlatch and allow the door to rotate open. This allows the flood water to automatically enter and exit through the frame opening, relieving the pressure from the foundation walls. Certified flood debris clearance is demonstrated with a 3" diameter opening when the flood door is activated.

Ventilation

The flood door contains a 2" styrofoam core that has an R-value of 8.34. There is also a felt weather stripping that lines the entire vent frame helping to keep the enclosure as insulated as possible.

Home

<http://www.smartvent.com/>

FAQs

<http://www.smartvent.com/faqs>

ICC-ESR 2074 Certification

http://www.smartvent.com/images/uploads/codes_and_certs/icc-esr-2074.pdf

Product Catalog

<http://www.smartvent.com/products>

Where to Buy

<http://www.smartvent.com/locator>

Green Resources

<http://www.smartvent.com/green>

Brochure Request

Contact Us

<http://www.smartvent.com/contact>

Offline. Leave a Message.

Horry County Code Enforcement

1301 2nd Ave Suite 1D09
Conway, SC 29526



Phone: (843) 915-5090
(843) 205-5090

Fax: (843) 915-6090

MEMO OF REVIEW FOR CORRECTNESS AND COMPLETION

In accordance with this community's participation in the National Flood Insurance Program's Community Rating System, all FEMA Elevation Certificates must be correct and complete. The attached Certificate has some incorrect items which are noted here.

SECTION A - PROPERTY INFORMATION		For Insurance Company Use
A1. Building Owner's Name <u>DAWOL Homes</u>		Policy Number
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. <u>204 DOGWOOD DR.</u>		Company NAIC Number
City State ZIP Code <u>Myrtle Beach SC 29575</u>		
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)		

- A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) _____
- A5. Latitude/Longitude: Lat. _____ Long. _____ Horizontal Datum: ☐ NAD 1927 ☐ NAD 83
- 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), provide
- | | |
|--|--|
| a) Square footage of crawl space or enclosure(s) _____ 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 _____ | a) Square footage of attached garage _____ |
| c) Total net area of flood openings in A8.b _____ sq in | b) No. of permanent flood openings in the attached garage walls within 1.0 foot above adjacent grade _____ |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | c) Total net area of flood openings in A9.b _____ |
| | d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No |

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number <u>Horry County 450104</u>		B2. County Name		B3. State	
B4. Map/Panel Number <u>45051C694</u>	B5. Suffix <u>H</u>	B6. FIRM Index Date	B7. FIRM Panel Effective/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(use base flood de

- 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/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.
Benchmark Utilized _____ Vertical Datum _____
- Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

COMMENTS:

B.1 AND B.4 INCORRECT

Date of Review: 2/26/2015 Community Official: HAROLD Edgus

All elevation certificates shall be maintained by the community and copies with the attached memo made available upon request.