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

OMB No. 1660-0008 Expiration Date: November 30, 2022

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION						FOR INSUR	ANCE COMPANY USE
A1. Building Owner's Name						Policy Numb	per:
-	Java Dog, LLC.						
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Company NAIC Numbe Box No. 6319 TURKEY COVE LN							AIC Number:
City State ZIP Code PANAMA CITY BEACH Florida 32413							
A3. Property Desci Parcel ID 32611-61	-	nd Block Numbers, Ta	x Parcel	Number, Leg	al Description, etc	c.) 	1367
A4. Building Use (A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL						
A5. Latitude/Longit	A5. Latitude/Longitude: Lat. N30d17'41.3" Long. W85d49'00.2" Horizontal Datum: ☐ NAD 1927 ➤ NAD 1983						
A6. Attach at least	2 photograpi	hs of the building if the	Certifica	ate is being u	sed to obtain floo	d insurance.	
A7. Building Diagra	m Number	6					
A8. For a building	with a crawls	pace or enclosure(s):					
a) Square fool	age of crawl	space or enclosure(s)		1	768.00 sq ft		
b) Number of p	ermanent flo	od openings in the cra	wispace	or enclosure	(s) within 1.0 foot	above adjacent gra	ade <u>6</u>
c) Total net are	ea of flood op	enings in A8.b		768.00 sq in			
d) Engineered	flood openin	gs? ⊭ Yes ☐ N	lo				
A9. For a building v	A9. For a building with an attached garage:						
a) Square foot	a) Square footage of attached garage 0.00 sq ft						
b) Number of p	ermanent flo	ood openings in the att	ached g	arage within	l.0 foot above adj	acent grade 0	
c) Total net are	ea of flood op	enings in A9.b		0.00 sq	in		
d) Engineered	flood openin	gs? 🗌 Yes 🗷 N	lo	-			
	SE	CTION B - FLOOD I	NSURA	NCE RATE	MAP (FIRM) INF	ORMATION	
B1. NFIP Commun UNINCOPORATEI	•	Community Number		B2. County BAY	Name		B3. State Florida
B4. Map/Panel Number	Number Date Effective/ Zone(s) (Zone AO, use Base Flood Depth)						
12005C0190 H 06-02-2009 Revised Date 06-02-2009 AE 9.0'							
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/Source:							
B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 X NAVD 1988 Other/Source:							
B12. Is the buildin	g located in a	a Coastal Barrier Resc	urces S	ystem (CBRS) area or Otherwi	se Protected Area (OPA)? 🗌 Yes 🗷 No
Designation	Date:		CBRS	☐ OPA			

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding information from Section A.				FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Unit, Suite, a 6319 TURKEY COVE LN	Policy Number:					
City PANAMA CITY BEACH		ZIP Code Company NAIC Number 32413		umber		
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)						
*A new Elevation Certificate will be required what C2 Elevations – Zones A1–A30, AE, AH, A (with E	hen construction of the build BFE). VE. V1–V30. V (with B	FE), AR, AR/A, AR/	AE, AR/	A1–A30, A	ed Construction R/AH, AR/AO.	
Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters. Benchmark Utilized: L-177 Vertical Datum: NAVD88						
Indicate elevation datum used for the elevation	ns in items a) through h) belo	ow.				
☐ NGVD 1929 🗷 NAVD 1988 🔲 C						
Datum used for building elevations must be the	e same as that used for the	BFE.	Che	ock the me	asurement used.	
a) Top of bottom floor (including basement, cr	rawisnace or enclosure floo	ኅ	8.3	x feet	meters	
, ,	danapace, or enclosure nee	/	19.5	∡ feet	 ☐ meters	
b) Top of the next higher floor	b 017		N/A	≭ feet	meters	
c) Bottom of the lowest horizontal structural m	nember (v Zones only)		N/A	× feet	☐ meters	
d) Attached garage (top of slab)			147.4	<u></u>		
 e) Lowest elevation of machinery or equipme (Describe type of equipment and location in 	n Comments)		12.0	⊭ feet	☐ meters	
f) Lowest adjacent (finished) grade next to bu	uilding (LAG)	-	7.6	× feet	∐ meters	
g) Highest adjacent (finished) grade next to b	uilding (HAG)		<u>8.1</u>	≭ feet	meters	
h) Lowest adjacent grade at lowest elevation structural support	of deck or stairs, including		N/A	🗷 feet	meters	
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.						
Were latitude and longitude in Section A provided	by a licensed land surveyor	Yes ∐ No	×	Check her	e if attachments.	
Certifier's Name JON ROBERT CHANCEY	License Number LS#7055	.	Marian.	ROBERT CHANGE		
Title PROFESSIONAL SURVEYOR AND MAPPER	- And			TOSS STATE OF FLORIDA		
Company Name				STATE OF FLORIDA		
MTS SURVEYING & MAPPING Address						
4619 ASHLAND WAY						
City PANAMA CITY	State Florida	ZIP Code 32404			:	
Signature JON R. CHANCY Logitally signed by JON R. CHANCY	Date 01-11-2023	Telephone (850) 704-5775	Ext.			
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.						
Comments (including type of equipment and locati VENTS ARE CRAWL SPACE DOOR SYSTEMS IN THE AIR CONDITIONING UNIT IS OUT SIDE ON	on, per C2(e), if applicable) MODEL# CSBA816					

5 × 5

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding	FOR INSURANCE COMPANY USE					
Building Street Address (including Apt., Unit, Suite, and/o 6319 TURKEY COVE LN	r Bldg. No.) or P.O. Rou	ite and Box No.	Policy Number:			
City Sta PANAMA CITY BEACH Flo	ite ZIP orida 324	Code 13	Company NAIC Number			
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–E complete Sections A, B,and C. For Items E1–E4, use nat enter meters.	55. If the Certificate is in ural grade, if available.	tended to support a Check the measure	LOMA or LOMR-F request, ment used. In Puerto Rico only,			
E1. Provide elevation information for the following and che highest adjacent grade (HAG) and the lowest adjac) Top of bottom floor (including basement,	neck the appropriate box acent grade (LAG).	ces to show whethe	r the elevation is above or below			
crawlspace, or enclosure) is b) Top of bottom floor (including basement,		☐ feet ☐ meter	s 🗌 above or 🗌 below the HAG.			
crawlspace, or enclosure) is		feet meter				
E2. For Building Diagrams 6–9 with permanent flood open the next higher floor (elevation C2.b in the diagrams) of the building is	anings provided in Secu	feet				
E3. Attached garage (top of slab) is		☐ feet ☐ meter	s above or below the HAG.			
E4. Top of platform of machinery and/or equipment servicing the building is		☐ feet ☐ meter	s 🗌 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 OWNE	R (OR OWNER'S REP	RESENTATIVE) C	ERTIFICATION			
The property owner or owner's authorized representative community-issued BFE) or Zone AO must sign here. The	who completes Section statements in Sections	s A, B, and E for Zo A, B, and E are cor	ne A (without a FEMA-issued or rect to the best of my knowledge.			
Property Owner or Owner's Authorized Representative's						
Address	City	St	ate ZIP Code			
Signature	Date	Te	lephone			
Comments						
			:			
			Charle have if attendements			
			Check here if attachments.			

ELEVATION CERTIFICATE

OMB No. 1660-0008 Expiration Date: November 30, 2022

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. 6319 TURKEY COVE LN	o. Policy Number:					
City State ZIP Code PANAMA CITY BEACH Florida 32413	Company NAIC Number					
SECTION G - COMMUNITY INFORMATION (OPTION	AL)					
The local official who is authorized by law or ordinance to administer the community's floodplain Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and used in Items G8–G10. In Puerto Rico only, enter meters.	n management ordinance can complete d sign below. Check the measurement					
G1. The information in Section C was taken from other documentation that has been sign engineer, or architect who is authorized by law to certify elevation information. (Indicated in the Comments area below.)	ned and sealed by a licensed surveyor, ate the source and date of the elevation					
G2. A community official completed Section E for a building located in Zone A (without a or Zone AO.	FEMA-issued or community-issued BFE)					
G3. The following information (Items G4–G10) is provided for community floodplain man	agement purposes.					
0.00	G6. Date Certificate of Compliance/Occupancy Issued					
11 KB 22 - 00197 6/10/22						
G7. This permit has been issued for:	nt					
G8. Elevation of as-built lowest floor (including basement) of the building:	feet meters Datum					
G9. BFE or (in Zone AO) depth of flooding at the building site:	feet meters Datum					
G10. Community's design flood elevation:	feet meters Datum					
Local Official's Name Title						
Community Name Telephone						
Signature Date 1/27 23						
Comments (including type of equipment and location, per C2(e), if applicable)						
OK for go.						
Λ/(
	Check here if attachments.					

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

See Instructions for Item A6.

OMB No. 1660-0008 Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy th	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., I	Policy Number:		
City	State	ZIP Code	Company NAIC Number
PANAMA CITY BEACH	Florida	32413	

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 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." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One Caption front view Clear Photo One



Photo Two Caption rear view

Clear Photo Two

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

Continuation Page

OMB No. 1660-0008

Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy th	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., 6319 TURKEY COVE LN	Policy Number:		
City PANAMA CITY BEACH	State Florida	ZIP Code 32413	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



Photo Three

Photo Three Caption side view

Clear Photo Three



Photo Four Caption AIR CONDITIONING UNIT

Clear Photo Four



Most Widely Accepted and Trusted

ICC-ES Evaluation Report

ESR-3851

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Issued 09/2018
This report is subject to renewal 09/2019.

DIVISION: 08 00 00—OPENINGS

SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS

REPORT HOLDER:

CRAWL SPACE DOOR SYSTEMS, INC.

EVALUATION SUBJECT:

CRAWL SPACE DOOR SYSTEMS FLOOD VENT



"2014 Recipient of Prestigious Western States Seismic Policy Council (WSSPC) Award in Excellence"



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ICC-ES Evaluation Report

ESR-3851

Issued September 2018

This report is subject to renewal September 2019.

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A Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS Section: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

CRAWL SPACE DOOR SYSTEMS, INC.

EVALUATION SUBJECT:

CRAWL SPACE DOOR SYSTEMS FLOOD VENT

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2018 and 2015 International Building Code®
- 2018 and 2015 International Residential Code®

Properties evaluated:

- Physical operation
- Water flow
- Weathering

2.0 USES

Crawl Space Door Systems flood vent is used to provide for the equalization of hydrostatic flood forces on exterior walls.

3.0 DESCRIPTION

3.1 General:

Crawl Space Door Systems flood vent is an engineered mechanically operated flood vent. Upon contact with flood water, the flood vent automatically opens and allows flood water to enter and exit enclosed areas. The vents are constructed of general purpose ABS SP-9010 plastic. The vent has a faux louver with either a solid plastic plate or wire mesh attached to the back of the louver. The louver is dislodged from the vent upon contact with flood waters. See Figure 1 for illustrations of the flood vent.

3.2 Engineered Opening:

The Crawl Space Door Systems static flood vent complies with the design principle noted in Section 2.7.2.2 of ASCE/SEI 24 for a rate of rise and fall of 5 feet per hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/SEI 24-14, the flood vent must be installed in accordance with Section 4.0 of this report.

4.0 DESIGN AND INSTALLATION

The Crawl Space Door Systems flood vent is designed to be installed into walls or doors of existing or new

construction from the exterior side. Installation of the vent must be in accordance with the manufacturer's instructions, the applicable code and this report. In order to comply with the engineered opening design principle noted in Sections 2.7.2.2 and 2.7.3 of ASCE/SEI 24-14, the vent must be installed as follows:

- With a minimum of two openings; one on different sides of each enclosed area.
- With a minimum of one vent for the square footage of enclosed area noted in Table 1.
- Below the base flood elevation.
- With the bottom of the vent located a maximum of 12 inches (305 mm) above grade.

5.0 CONDITIONS OF USE

The Crawl Space Door Systems flood vent described in this report complies with, or is a suitable alternative to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 The Crawl Space Door Systems flood vent must be installed in accordance with this report, the applicable code and the manufacturer's published installation instructions. In the event of a conflict, the instructions in this report govern.
- 5.2 Use of Crawl Space Door Systems flood vent as under-floor space ventilation is outside the scope of this report.

6.0 EVIDENCE SUBMITTED

Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC364), dated August 2015 (Editorially revised October 2017).

7.0 IDENTIFICATION

- 7.1 The Crawl Space Door Systems flood vent recognized in this report must be identified by a label bearing the manufacturer's name (Crawl Space Door Systems), the model number, and the evaluation report number (ESR-3851).
- 7.2 The report holder's contact information is the following:

CRAWL SPACE DOOR SYSTEMS, INC. 3669 SEA GULL BLUFF DRIVE VIRGINIA BEACH, VIRGINIA 23455 (757) 363-0005 www.crawlspacedoors.com



TABLE 1-CRAWL SPACE DOOR SYSTEMS FLOOD VENT

MODEL	OVERALL VENT SIZE	ROUGH OPENING SIZE	ENCLOSED
	(Width x Height x Depth)	(Width x Height)	AREA COVERAGE
	(in)	(In)	(ft²)
CSBA816	18 ¹ / ₄ × 10 ¹ / ₂ × 1 ³ / ₄	16 x 8 ¹ / ₄	305

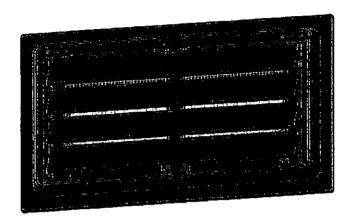


FIGURE 1-CRAWL SPACE DOOR SYSTEMS FLOOD VENT



ICC-ES Evaluation Report

ESR-3851 FBC Supplement

Issued September 2018

This report is subject to renewal September 2019.

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A Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS

Section: 08 95 43-Vents/Foundation Flood Vents

REPORT HOLDER:

CRAWL SPACE DOOR SYSTEMS, INC.

EVALUATION SUBJECT:

CRAWL SPACE DOOR SYSTEMS FLOOD VENT

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that Crawl Space Door Systems flood vent, recognized in ICC-ES master evaluation report ESR-3851, has also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2017 Florida Building Code—Building
- 2017 Florida Building Code—Residential

2.0 CONCLUSIONS

The Crawl Space Door Systems flood vent, described in Sections 2.0 through 7.0 of the master evaluation report ESR-3851, complies with the *Florida Building Code—Building* and *Florida Building Code—Residential*, provided the design and installation are in accordance with the 2015 *International Building Code®* provisions noted in the master report.

Use of the Crawl Space Door Systems flood vent has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the 2017 Florida Building Code—Building and Florida Building Code—Residential.

For products falling under Florida Rule 9N-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official when the report holder does not possess an approval by the Commission).

This supplement expires concurrently with the master report, issued September 2018.

