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

Ą.

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.

SEC <sup>*</sup>	TION A - PROPERTY	INFOR	MATION		FOR INSI	JRANCE COMPANY USE
A1. Building Owner's Name MATHEW J. HOLDEN					Policy Nu	mber:
A2. Building Street Address (inc Box No. 910 DOLPHIN HARBOUR DRIV		e, and/o	r Bidg. No.) o	r P.O. Route a	nd Company	NAIC Number:
City PANAMA CITY BEACH,			State Florida		ZIP Code 32407	
A3. Property Description (Lot a LOT 28, BLOCK A, DOLPHIN B	•		-	-	· · · · · · · · · · · · · · · · · · ·	
A4. Building Use (e.g., Residen	tial, Non-Residential,	Addition	, Accessory,	etc.) RESID	ENTIAL	
A5. Latitude/Longitude: Lat. 30	0.1967 DEGREES	Long	35.7521DEGF	REES Horizo	ntal Datum: 🔲 NAD	1927 🗵 NAD 1983
A6. Attach at least 2 photograp	hs of the building if the	e Certific	ate is being ι	ised to obtain f	lood insurance.	
A7. Building Diagram Number	1B					
A8. For a building with a crawls						
a) Square footage of crawl	-			N/A sq ft		
b) Number of permanent flo				e(s) within 1.0 t	foot above adjacent g	rade N/A
c) Total net area of flood or	enings in A8.b		N/A sqir	1		
d) Engineered flood opening	gs? 🗌 Yes 🗵 N	10				
A9. For a building with an attach	ed garage:					
a) Square footage of attach	ed garage		502.00 sq ft			
b) Number of permanent flo	ood openings in the at	tached g	arage within	1.0 foot above	adjacent grade 2	
c) Total net area of flood op	enings in A9.b		400,00 sq	in		
d) Engineered flood opening	gs? ⊠ Yes ☐ ħ	lo				
SE	CTION B - FLOOD I	NSURA	NCE RATE	MAP (FIRM) I	NFORMATION	
B1. NFIP Community Name & C BAY COUNTY UNINCORPORA	•		B2. County BAY	Name		B3. State Florida
B4. Map/Panel B5. Suffix Number	B6. FIRM Index Date	Effe	RM Panel ective/ vised Date	B8. Flood Zone(s)	B9. Base Flood (Zone AO, u	Elevation(s) se Base Flood Depth)
12005C0309 H	06-02-2009	06-02-2		AE	7.00'	
B10. Indicate the source of the	Base Flood Elevation	(BFE) da	ata or base flo	ood depth ente	red in Item B9:	
☐ FIS Profile ⊠ FIRM	Community Deter	mined [	Other/Sou	rce:		
B11. Indicate elevation datum u	sed for BFE in Item B	9: 🔲 พ	GVD 1929	⊠ NAVD 1988	3	:
B12. Is the building located in a	Coastal Barrier Reso	urces Sy	ystem (CBRS	) area or Other	wise Protected Area	(OPA)? ☐ Yes ⊠ No
Designation Date:	П	CBRS	☐ OPA			_ <del>_</del>

## **ELEVATION CERTIFICATE**

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

IMPORTANT: In these spaces, copy the corresponding inform	ation from Sectio	on A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. N 910 DOLPHIN HARBOUR DRIVE	lo.) or P.O. Route	and Box No.	Policy Number:
City State PANAMA CITY BEACH, Florida	ZIP Co 32407	ode	Company NAIC Number
SECTION C - BUILDING ELEVATION	ON INFORMATIO	N (SURVEY RE	QUIRED)
C1. Building elevations are based on: Construction Draw *A new Elevation Certificate will be required when construction.		g Under Constructis complete.	ction* X Finished Construction
C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1-Complete Items C2.a–h below according to the building dia	gram specified in I	tem A7. In Puerto	AE, AR/A1–A30, AR/AH, AR/AO.  Rico only, enter meters.
	Vertical Datum: NA	AVD88	
Indicate elevation datum used for the elevations in items a)	<del>-</del> '		
☐ NGVD 1929 ☑ NAVD 1988 ☐ Other/Source:  Datum used for building elevations must be the same as the		=	<del></del>
	21 0000 101 1110 151 1	<b>-•</b>	Check the measurement used.
a) Top of bottom floor (including basement, crawlspace, or	enclosure floor) _	<del></del>	8.6
b) Top of the next higher floor	<u></u>		17.6
c) Bottom of the lowest horizontal structural member (V Zo	nes only)		N/A ☐ feet ☐ meters
d) Attached garage (top of slab)	=		6.4 X feet  meters
e) Lowest elevation of machinery or equipment servicing the (Describe type of equipment and location in Comments)	ne building		8.8 × feet meters
f) Lowest adjacent (finished) grade next to building (LAG)			5.3 ⊠ feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	<u> </u>		6.3 🗵 feet 🗌 meters
h) Lowest adjacent grade at lowest elevation of deck or sta structural support			N/A  feet  meters
SECTION D - SURVEYOR, ENGIN	NEER, OR ARCHI	ITECT CERTIFIC	CATION
This certification is to be signed and sealed by a land surveyor, I certify that the information on this Certificate represents my be statement may be punishable by fine or imprisonment under 18	st efforts to interpre	et the data availat	law to certify elevation information. ble. I understand that any false
Were latitude and longitude in Section A provided by a licensed	land surveyor?	⊠Yes □ No	☑ Check here if attachments.
	se Number S. NO. 4842		
Title PRESIDENT			Place
Company Name DRAGON LAND SURVEY, INC.			/ / / \
Address 5328 CHERRY STREET			1   Heve
City State PANAMA CITY, Florid		IP Code 2404	FL L.S. No. 4842
Signature Date 05-16		elephone 850) 763-7997	Ext.
Copy all pages of this Elevation Certificate and all attachments for (	(1) community officia	al, (2) insurance a	gent/company, and (3) building owner.
Comments (including type of equipment and location, per C2(e), THE LATITUDE AND LONGITUDE WERE OBTAINED FROM T EQUIPMENT LISTED IN ITEM C2e IS AN AIR CONDITIONER. CERTIFICATE.	HE BAY COUNTY		L. C.

## **ELEVATION CERTIFICATE**

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

IMPORTANT: In these spaces, copy the correspond	ing information from Sec	ction A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and 910 DOLPHIN HARBOUR DRIVE	l/or Bidg. No.) or P.O. Rou	ite and Box No.	Policy Number:
-	State ZIP Florida 324	Code 07	Company NAIC Number
SECTION E – BUILDING EL FOR ZONE	EVATION INFORMATION AND ZONE A (WIT	N (SURVEY NOT HOUT BFE)	REQUIRED)
For Zones AO and A (without BFE), complete Items E1-complete Sections A, B,and C. For Items E1-E4, use n enter meters.	–E5. If the Certificate is in atural grade, if available.	tended to support a Check the measure	LOMA or LOMR-F request, ment used. In Puerto Rico only,
<ul><li>E1. Provide elevation information for the following and the highest adjacent grade (HAG) and the lowest a</li><li>a) Top of bottom floor (including basement,</li></ul>	check the appropriate box idjacent grade (LAG).	es to show whether	r the elevation is above or below
crawlspace, or enclosure) is b) Top of bottom floor (including basement, crawlspace, or enclosure) is		☐ feet ☐ meter	
E2. For Building Diagrams 6–9 with permanent flood of the next higher floor (elevation C2.b in	penings provided in Section		9 (see pages 1–2 of Instructions),
the diagrams) of the building is  E3. Attached garage (top of slab) is		☐ feet ☐ meter	
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 floodplain management ordinance?	e, is the top of the bottom No   Unknown. The	floor elevated in acc local official must c	cordance with the community's certify this information in Section G.
SECTION F - PROPERTY OWN	IER (OR OWNER'S REPI	RESENTATIVE) CE	RTIFICATION
The property owner or owner's authorized representative community-issued BFE) or Zone AO must sign here. The	e who completes Sections	s A. B. and E for Zo.	ne A (without a FEMA-issued or
Property Owner or Owner's Authorized Representative's	s Name		
Address	City	Sta	ate ZIP Code
Signature	Date	Tel	ephone
Comments			-
			☐ Check here if attachments.

## **ELEVATION CERTIFICATE**

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

IMPORTANT: In these spaces, copy the corre	esponding information from	Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, St. 910 DOLPHIN HARBOUR DRIVE	ite, and/or Bldg. No.) or P.O.	Route and Box No.	Policy Number:
City PANAMA CITY BEACH,		ZIP Code 32407	Company NAIC Number
SECTIO	N G - COMMUNITY INFORM	MATION (OPTIONAL)	
The local official who is authorized by law or or Sections A, B, C (or E), and G of this Elevation used in Items G8–G10. In Puerto Rico only, en	Certificate. Complete the app		
G1. The information in Section C was take engineer, or architect who is authorized data in the Comments area below.)			
G2. A community official completed Section or Zone AO.	on E for a building located in 2	Zone A (without a FEM	A-issued or community-issued BFE)
G3. The following information (Items G4–	G10) is provided for commun	ity floodplain managem	ent purposes.
G4. Permit Number	G5. Date Permit Issued		Date Certificate of Compliance/Occupancy Issued
PPRB22-00224	8-18-22		
G7. This permit has been issued for:	↑New Construction ☐ Subst	antial Improvement	
G8. Elevation of as-built lowest floor (including of the building:	p basement)	feet	meters Datum
G9. BFE or (in Zone AO) depth of flooding at t	he building site:	feet	meters Datum
G10. Community's design flood elevation:	-	feet	meters Datum
Local Official's Name	Title	Die	,
Community Name	Tala	Planne	
Ba Ca. L	100	850-2	188250
Signature	Date		
the m deval		4-52	.5
Comments (including type of equipment and loc	ation, per C2(e), if applicable	)	
on of di	and C.D.	23	
			Check here if attachments.

City	State	ZIP Code	Company NAIC Number	
PANAMA CITY BEACH,	Florida	32407		

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

Photo One Caption FRONT VIEW 05-16-2023

Clear Photo One



Photo Two

Photo Two Caption REAR VIEW 05-16-2023

Clear Photo Two

## **BUILDING PHOTOGRAPHS**

**ELEVATION CERTIFICATE** 

Continuation Page

OMB No. 1660-0008

Expiration Date: November 30, 2022

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. 910 DOLPHIN HARBOUR DRIVE			FOR INSURANCE COMPANY USE	
			Policy Number:	
City	State	ZIP Code	Company NAIC Number	
PANAMA CITY BEACH,	Florida	32407		

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 RIGHLT SIDE VIEW 05-16-2023

Clear Photo Three



Photo Four

Photo Four Caption LEFT SIDE VIEW 05-16-2023

Clear Photo Four





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# **ICC-ES Evaluation Report**

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**ESR-2074** 

Reissued 02/2023 This report is subject to renewal 02/2025.

**DIVISION: 08 00 00—OPENINGS** 

SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS

### REPORT HOLDER:

## SMART VENT PRODUCTS, INC.

## **EVALUATION SUBJECT:**

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514 FLOOD VENT SEALING KIT #1540-526



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

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A Subsidiary of the International Code Council®

## ICC-ES Evaluation Report ESR-2074

**DIVISION: 08 00 00—OPENINGS** 

Section: 08 95 43-Vents/Foundation Flood Vents

REPORT HOLDER:

SMART VENT PRODUCTS, INC.

**EVALUATION SUBJECT:** 

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514 FLOOD VENT SEALING KIT #1540-526

#### 1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2021, 2018, 2015, 2012, 2009 and 2006 International Building Code<sup>®</sup> (IBC)
- 2021, 2018, 2015, 2012, 2009 and 2006 International Residential Code® (IRC)
- 2021 and 2018 International Energy Conservation Code® (IECC)
- 2013 Abu Dhabi International Building Code (ADIBC)†

 $^{\dagger}\text{The ADIBC}$  is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC.

#### Properties evaluated:

- Physical operation
- Water flow

### 2.0 USES

The Smart Vent® units are engineered mechanically operated flood vents (FVs) employed to equalize hydrostatic pressure on walls of enclosures subject to rising or falling flood waters. Certain models also allow natural ventilation.

### 3.0 DESCRIPTION

### 3.1 General:

When subjected to rising water, the Smart Vent® FVs internal floats are activated, then pivot open to allow flow in either direction to equalize water level and hydrostatic pressure from one side of the foundation to the other. The FV pivoting door is normally held in the closed position by a buoyant release device. When subjected to rising water, the buoyant release device causes the unit to unlatch, allowing

Reissued February 2023

This report is subject to renewal February 2025.

the door to rotate out of the way and allow flow. The water level stabilizes, equalizing the lateral forces. Each unit is fabricated from stainless steel. Smart Vent® Automatic Foundation Flood Vents are available in various models and sizes as described in Table 1. The SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 units each contain two vertically arranged openings per unit.

#### 3.2 Engineered Opening:

The FVs comply with the design principle noted in Section 2.7.2.2 and Section 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)] for a maximum rate of rise and fall of 5.0 feet per hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/SEI 24, Smart Vent FVs must be installed in accordance with Section 4.0.

#### 3.3 Ventilation:

The SmartVENT® Model #1540-510 and SmartVENT® Overhead Door Model #1540-514 both have screen covers with ¹/₄-inch-by-¹/₄-inch (6.35 by 6.35 mm) openings, yielding 51 square inches (32 903 mm²) of net free area to supply natural ventilation. The SmartVENT® Stacking Model #1540-511 consists of two Model #1540-510 units in one assembly, and provides 102 square inches (65 806 mm²) of net free area to supply natural ventilation. Other FVs described in this report do not offer natural ventilation.

#### 3.4 Flood Vent Sealing Kit:

The Flood Vent Sealing Kit Model #1540-526 is used with SmartVENT® Model #1540-520. It is a Homasote 440 Sound Barrier® (ESR-1374) insert with 21 – 2-inch-by-2-inch (51 mm x 51 mm) squares cut in it. See Figure 4.

### 4.0 DESIGN AND INSTALLATION

#### 4.1 SmartVENT® and FloodVENT®:

SmartVENT® and FloodVENT® are designed to be installed into walls or overhead doors of existing or new construction from the exterior side. Installation of the vents must be in accordance with the manufacturer's instructions, the applicable code and this report. Installation clips allow mounting in masonry and concrete walls of any thickness. In order to comply with the engineered opening design principle noted in Section 2.7.2.2 and 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)], the Smart Vent® FVs must be installed as follows:

each enclosed area.

- With a minimum of one FV for every 200 square feet (18.6 m²) of enclosed area, except that the SmartVENT<sup>®</sup> Stacking Model #1540-511 and FloodVENT<sup>®</sup> Stacking Model #1540-521 must be installed with a minimum of one FV for every 400 square feet (37.2 m²) of enclosed area.
- Below the base flood elevation.
- With the bottom of the FV located a maximum of 12 inches (305.4 mm) above the higher of the final grade or floor and finished exterior grade immediately under each opening.

#### 4.2 Flood Vent Sealing Kit

The Flood Vent Sealing Kit Model 1540-526 is used in conjunction with FloodVENT® Model #1540-520. When installed and tested in accordance with ASTM E283, the FV and Flood Vent Sealing Kit assembly have an air leakage rate of less than 0.2 cubic feet per minute per lineal foot (18.56 l/min per lineal meter) at a pressure differential of 1 pound per square foot (50 Pa) based on 12.58 lineal feet (3.8 lineal meters) contained by the Flood Vent Sealing Kit.

#### 5.0 CONDITIONS OF USE

The Smart Vent® FVs described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

5.1 The Smart Vent® FVs must be installed in accordance with this report, the applicable code and the

- a conflict, the instructions in this report govern.
- 5.2 The Smart Vent® FVs must not be used in the place of "breakaway walls" in coastal high hazard areas, but are permitted for use in conjunction with breakaway walls in other areas.

#### 6.0 EVIDENCE SUBMITTED

- 6.1 Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC364), dated August 2015 (editorially revised February 2021).
- 6.2 Test report on air infiltration in accordance with ASTM E283.

#### 7.0 IDENTIFICATION

- 7.1 The Smart VENT® models and the Flood Vent Sealing Kit described in this report must be identified by a label bearing the manufacturer's name (Smartvent Products, Inc.), the model number, and the evaluation report number (ESR-2074).
- 7.2 The report holder's contact information is the following:

SMART VENT PRODUCTS, INC. 19 MANTUA ROAD MOUNT ROYAL, NEW JERSEY 08061 (877) 441-8368

www.smartvent.com info@smartvent.com

TABLE 1-MODEL SIZES

MODEL NAME	MODEL NUMBER	MODEL SIZE (in.)	COVERAGE (sq. ft.)
FloodVENT®	1540-520	15 <sup>3</sup> / <sub>4</sub> " × 7 <sup>3</sup> / <sub>4</sub> "	200
SmartVENT®	1540-510	15 <sup>3</sup> / <sub>4</sub> " × 7 <sup>3</sup> / <sub>4</sub> "	200
FloodVENT® Overhead Door	1540-524	15 <sup>3</sup> / <sub>4</sub> " × 7 <sup>3</sup> / <sub>4</sub> "	200
SmartVENT® Overhead Door	1540-514	15 <sup>3</sup> / <sub>4</sub> " X 7 <sup>3</sup> / <sub>4</sub> "	200
Wood Wall FloodVENT®	1540-570	14" X 8 <sup>3</sup> / <sub>4</sub> "	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" X 8 <sup>3</sup> / <sub>4</sub> "	200
SmartVENT® Stacker	1540-511	16" X 16"	400
FloodVent® Stacker	1540-521	16" X 16"	400

For SI: 1 inch = 25.4 mm; 1 square foot = m2



FIGURE 1-SMART VENT: MODEL 1540-510

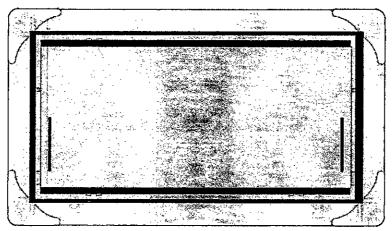


FIGURE 2—SMART VENT MODEL 1540-520

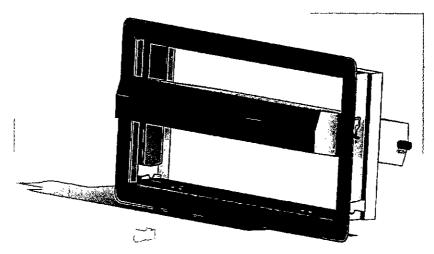


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

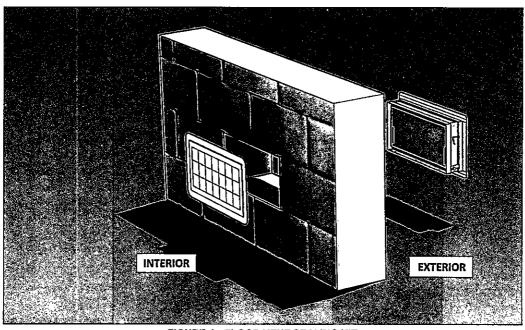


FIGURE 4—FLOOD VENT SEALING KIT



## **ICC-ES Evaluation Report**

## **ESR-2074 CBC and CRC Supplement**

Reissued February 2023

This report is subject to renewal February 2025.

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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:

SMART VENT PRODUCTS, INC.

#### **EVALUATION SUBJECT:**

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514 FLOOD VENT SEALING KIT #1540-526

### 1.0 REPORT PURPOSE AND SCOPE

#### Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, described in ICC-ES evaluation report ESR-2074, have also been evaluated for compliance with codes noted below.

### Applicable code editions:

■ 2019 California Building Code (CBC)

For evaluation of applicable chapters adopted by the California Office of Statewide Health Planning and Development (OSHPD) AKA: California Department of Health Care Access and Information (HCAI) and the Division of State Architect (DSA), see Sections 2.1.1 and 2.1.2 below.

■ 2019 California Residential Code (CRC)

### 2.0 CONCLUSIONS

#### 2.1 CBC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with 2019 CBC Chapter 12, provided the design and installation are in accordance with the 2018 International Building Code® (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 12 and 16, as applicable.

#### 2.1.1 OSHPD:

The applicable OSHPD Sections and Chapters of the CBC are beyond the scope of this supplement.

#### 2.1.2 DSA:

The applicable DSA Sections and Chapters of the CBC are beyond the scope of this supplement.

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with the 2019 CRC, provided the design and installation are in accordance with the 2018 International Residential Code® (IRC) provisions noted in the evaluation report.

This supplement expires concurrently with the evaluation report, reissued February 2023.





## **ICC-ES Evaluation Report**

## **ESR-2074 FBC Supplement**

Reissued February 2023

This report is subject to renewal February 2025.

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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:

SMART VENT PRODUCTS, INC.

**EVALUATION SUBJECT:** 

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-524; #1540-524; #1540-514 FLOOD VENT SEALING KIT #1540-526

#### 1.0 REPORT PURPOSE AND SCOPE

#### Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, described in ICC-ES evaluation report ESR-2074, have also been evaluated for compliance with the codes noted below.

### Applicable code editions:

- 2020 Florida Building Code—Building
- 2020 Florida Building Code—Residential

### 2.0 CONCLUSIONS

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with the Florida Building Code—Building and the Florida Building Code—Residential, provided the design requirements are determined in accordance with the Florida Building Code—Building or the Florida Building Code—Residential, as applicable. The installation requirements noted in ICC-ES evaluation report ESR-2074 for 2018 International Building Code® meet the requirements of the Florida Building Code—Building or the Florida Building Code—Residential, as applicable.

Use of the Smart Vent® Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the Florida Building Code—Building and the Florida Building Code—Residential.

For products falling under Florida Rule 61G20-3, 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 evaluation report, reissued February 2023.



Page 5 of 5