# **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 1439 Vermeer Drive	No. Policy Number:				
City State ZIP Code Nokomis Florida 34275	Company NAIC Number				
5.2.0					
SECTION G – COMMUNITY INFORMATION (OPTIC					
The local official who is authorized by law or ordinance to administer the community's floodpl Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) a used in Items G8–G10. In Puerto Rico only, enter meters.	ain management ordinance can complete and sign below. Check the measurement				
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 or Zone AO.	a FEMA-issued or community-issued BFE)				
G3. The following information (Items G4–G10) is provided for community floodplain ma	nagement purposes.				
G4. Permit Number G5. Date Permit Issued	G6. Date Certificate of				
21-142204 BI	Compliance/Occupancy Issued				
G7. This permit has been issued for: New Construction ☐ Substantial Improvem	ent				
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					
Comments (including type of equipment and location, per C2(e), if applicable)					
o y					
	j				
en la companya de la					
	Check here if attachments.				

# 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.

		TION A - PROPERTY	Y INFOR	MATION			FOR INSUI	RANCE COMPANY USE
A1. Building Owner John and Heather	Chamberlain						Policy Num	ber:
Box No. 1439 Vermeer Driv		ncluding Apt., Unit, Suit	te, and/o	r Bldg. No.) c	or P.O.	Route and	Company N	NAIC Number:
City Nokomis				State Florida			ZIP Code 34275	
A3. Property Desc Lot 39, Block G, S		and Block Numbers, Ta ds, Unit No. 2	ax Parce	l Number, Le	gal De	scription, et	(C.)	
A4. Building Use	(e.g., Resider	ntial, Non-Residential,	Addition	, Accessory,	etc.)	Residentia	al	
1		7.145133 N		=	-		al Datum: NAD 1	1927  NAD 1983
A6. Attach at leas	it 2 photograp	ohs of the building if the	e Certific	cate is being	used to			
A7. Building Diagr								
A8. For a building	with a crawls	space or enclosure(s):	:					
a) Square for	otage of crawl	rispace or enclosure(s)	)		N/	'A sqft		
b) Number of	permanent flo	ood openings in the cr	rawispac	e or enclosur	e(s) wi	thin 1.0 foot	t above adjacent gra	ade N/A
c) Total net ar	rea of flood or	penings in A8.b		N/A sq ir	n	•		
d) Engineerer	d flood openir	ngs? 🗌 Yes 🗵 N	No					
A9. For a building v	with an attact	ned garage:						
		hed garage		784.00 sq f	it			
		ood openings in the at				nt ahove adi	iscent arade 5	
				1000.00 sq		laboro au,	acent grade 5	
d) Engineered	-			1000.00	, 81			
		90. KJ . CC L.	10					
		ECTION B - FLOOD I	INSURA	NCE RATE	MAP	(FIRM) INF	ORMATION	
B1. NFIP Commun Sarasota County 1		Community Number		B2. County Sarasota	Name			B3. State Florida
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	Effe	RM Panel ective/ vised Date	B8. F Zone		B9. Base Flood E (Zone AO, use	Elevation(s) e Base Flood Depth)
12115C0239	F	11-04-2016	11-04-2		AE		(10)	
B10. Indicate the	source of the	Base Flood Elevation	/BFE) d	ata or base fl	iond de	onth entered	l in Item R9	
		Community Deten				par o	. III ROIII 50.	
B11. Indicate elev	ation datum ι	used for BFE in Item B	39: 🔲 N	GVD 1929	⊠ NA	VD 1988	Other/Source:	
B12. Is the buildin	ıg located in ε	a Coastal Barrier Resc	ources Sy	vstem (CBRS	3) area	or Otherwis	e Protected Area ((	OPA)? ☐ Yes ☒ No
Designation I					<i>,</i>	or outer	CT TORONOU , HOW L	TANE TIES TO LEG
- İ			05	□ •				

# **ELEVATION CERTIFICATE**

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

IMPORTANT: In these spaces, copy the correspond	ling information from S	Section A.	FOR INSURANCE COMPANY	USE		
Building Street Address (including Apt., Unit, Suite, and 1439 Vermeer Drive	Policy Number:					
( · · · · · ·	State Z	IP Code	Company NAIC Number			
Nokomis	Florida 3	4275				
SECTION C – BUILDING	ELEVATION INFORM	ATION (SURVEY R	EQUIRED)			
		uilding Under Constru	uction*	ion		
*A new Elevation Certificate will be required whe		= -				
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. In Puerto Rico only, enter meters.						
Benchmark Utilized: NGS BM N-723		m: <u>5.83 (NAVD)</u>	<del></del>			
Indicate elevation datum used for the elevations	, ,	elow.				
☐ NGVD 1929 ☑ NAVD 1988 ☐ Other Datum used for building elevations must be the second control of the second c		e RFF		—		
Datam about of ballating slovation of mast be tile	same as that asca for the	6 DI L.	Check the measurement us	ed.		
a) Top of bottom floor (including basement, crav	wispace, or enclosure flo	or)	11.5 X feet meters			
b) Top of the next higher floor			N/A 🛛 feet 🔲 meters			
c) Bottom of the lowest horizontal structural me	mber (V Zones only)		N/A   ✓ feet   meters			
d) Attached garage (top of slab)			9.4 X feet  meters			
e) Lowest elevation of machinery or equipment (Describe type of equipment and location in (	servicing the building Comments)		11.3 🛭 feet 🗌 meters			
f) Lowest adjacent (finished) grade next to build	ding (LAG)		8.4 🛛 feet 🗌 meters			
g) Highest adjacent (finished) grade next to buil	ding (HAG)		9.3 🔀 feet 🔲 meters			
h) Lowest adjacent grade at lowest elevation of structural support	deck or stairs, including		N/A   ✓ feet   meters			
SECTION D - SURVEY	OR, ENGINEER, OR A	RCHITECT CERTIF	EICATION			
This certification is to be signed and sealed by a land I certify that the information on this Certificate repres- statement may be punishable by fine or imprisonment	I surveyor, engineer, or a ents my best efforts to in	architect authorized by	y law to certify elevation informat	tion.		
Were latitude and longitude in Section A provided by			Check here if attachmen	ıts.		
Certifier's Name	License Number		The state of the s			
James B. Burchett	LS5701		BURCHE S			
Title President			SERAL COLL			
Company Name Sampey, Burchett and Knight, Inc.			No. 5701	PER		
Address 1570 Global Court			STATE OF	<b>Z</b> /		
City	State	ZIP Code	CORIDIA	۶		
Sarasota	Florida	34240	SURVET			
Signature James B Burchett Burchett Date: 2022.11.07 10:55:36-05'00'	Date 11-07-2022	Telephone (942) 342-0349	Ext.			
Copy all pages of this Elevation Certificate and all attac	hments for (1) community	official, (2) insurance	agent/company, and (3) building	owner.		
Comments (including type of equipment and location A9.(b) 5 Model # 1540-510 Smart Vents were used p C2.(e) A/c units Installed on both sides of residence.	per C2(e), if applicable	)	-			

# **ELEVATION CERTIFICATE**

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

	ORTANT: In these spaces, copy the correspond			FOR INSURANCE COMPANY USE
143	lding Street Address (including Apt., Unit, Suite, and 9 Vermeer Drive			Policy Number:
City Nol			ZIP Code 34275	Company NAIC Number
	SECTION E – BUILDING EL FOR ZONI	EVATION INFORMA E AO AND ZONE A (	TION (SURVEY NOT WITHOUT BFE)	REQUIRED)
con	Zones AO and A (without BFE), complete Items E1 plete Sections A, B,and C. For Items E1–E4, use ner meters.	–E5. If the Certificate i atural grade, if availab	s intended to support a le. Check the measure	a LOMA or LOMR-F request, ment used. In Puerto Rico only,
E1.	Provide elevation information for the following and the highest adjacent grade (HAG) and the lowest a a) Top of bottom floor (including basement,	check the appropriate adjacent grade (LAG).	boxes to show whether	r the elevation is above or below
	crawlspace, or enclosure) is b) Top of bottom floor (including basement,	<del></del>		rs
	crawlspace, or enclosure) is		feet meter	
E2.	For Building Diagrams 6–9 with permanent flood o the next higher floor (elevation C2.b in the diagrams) of the building is	penings provided in Se	ection A Items 8 and/or	
E3.	Attached garage (top of slab) is			
E4.	Top of platform of machinery and/or equipment servicing the building is			rs ☐ above or ☐ below the HAG.
E5.	Zone AO only: If no flood depth number is available floodplain management ordinance?   Yes	e, is the top of the botton	om floor elevated in ac The local official must	cordance with the community's certify this information in Section G.
	SECTION F - PROPERTY OWN	NER (OR OWNER'S R	EPRESENTATIVE) C	ERTIFICATION
The	property owner or owner's authorized representative imunity-issued BFE) or Zone AO must sign here. The	ve who completes Sectione statements in Section	ions A, B, and E for Zo ons A, B, and E are cor	one A (without a FEMA-issued or rect to the best of my knowledge.
Pro	perty Owner or Owner's Authorized Representative	s Name		
Add	ress	City	St	ate ZIP Code
Sig	nature	Date	Те	lephone
Con	nments			
				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, c	opy the corresponding information	on from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including 1439 Vermeer Drive	Policy Number:		
City Nokomis	State Florida	ZIP Code 34275	Company NAIC Number

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 11/07/22.

Clear Photo One

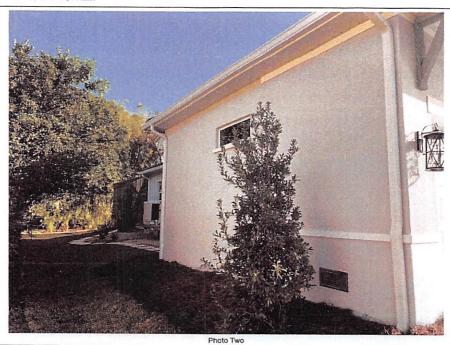


Photo Two Caption Left Side View 11/07/22.

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.

1439 Vermeer Drive

City

State

ZIP Code
Nokomis

Florida

34275

FOR INSURANCE COMPANY USE

FOR INSURANCE COMPANY USE

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.

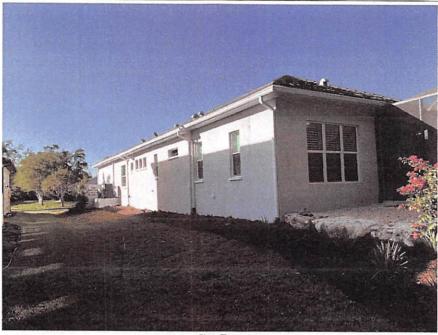


Photo Three

Photo Three Caption Right Side View 11/07/22.

Clear Photo Three

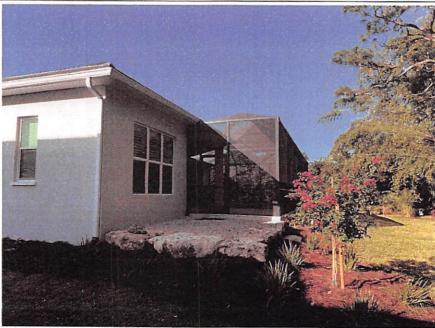


Photo Four

Photo Four Caption Rear View 11/07/22.

Clear Photo Four



Most Widely Accepted and Trusted

# **ICC-ES Evaluation Report**

ESR-2074

ICC-ES | (800) 423-6587 | (562) 699-0543 | www.icc-es.org

Reissued 02/2021 This report is subject to renewal 02/2023.

**DIVISION: 08 00 00—OPENINGS** 

SECTION: 08 95 45— 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"



ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report.





# **ICC-ES Evaluation Report**

ESR-2074

Reissued February 2021

This report is subject to renewal February 2023.

www.icc-es.org | (800) 423-6587 | (562) 699-0543

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 EVALUATION SCOPE

Compliance with the following codes:

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

<sup>†</sup>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<sup>®</sup> 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 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-lnch (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 recognized 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:

- With a minimum of two openings on different sides of each enclosed area.
- With a minimum of one FV for every 200 square



feet (18.6 m²) of enclosed area, except that the SmartVENT® Stacking Model #1540-511 and FloodVENT® 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<sup>®</sup> 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<sup>®</sup> FVs must be installed in accordance with this report, the applicable code and the manufacturer's installation instructions. In the event of a conflict, the instructions in this report govern. 5.2 The Smart Vent<sup>®</sup> 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 October 2017).
- 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 recognized 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. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (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	$15^{3}/_{4}$ " $\times 7^{3}/_{4}$ "	200
SmartVENT <sup>®</sup>	1540-510	15 <sup>3</sup> / <sub>4</sub> " X 7 <sup>3</sup> / <sub>4</sub> "	200
FloodVENT® Overhead Door	1540-524	15 <sup>3</sup> / <sub>4</sub> " X 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

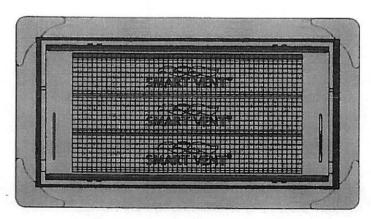


FIGURE 1-SMART VENT: MODEL 1540-510

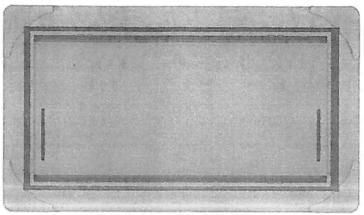


FIGURE 2—SMART VENT MODEL 1540-520

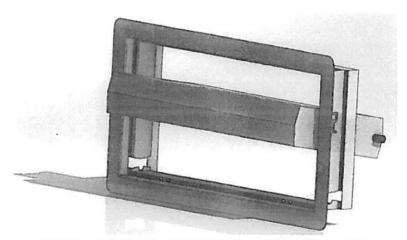


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

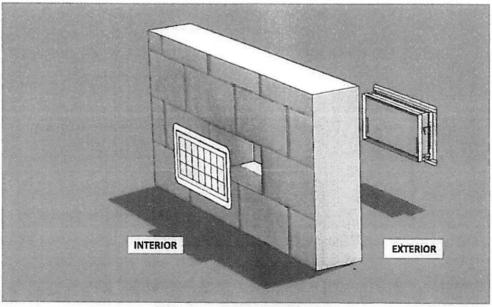


FIGURE 4—FLOOD VENT SEALING KIT



# ICC-ES Evaluation Report

# ESR-2074 CBC and CRC Supplement

Reissued February 2021

This report is subject to renewal February 2023.

www.icc-es.org | (800) 423-6587 | (562) 699-0543

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; #1540-526

#### 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 edition:

- 2016 California Building Code (CBC)
- 2016 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 2016 CBC Chapter 12, provided the design and installation are in accordance with the 2015 *International Building Code®* (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 12, 16 and 16A, as applicable.

### 2.2 CRC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with the 2016 CRC, provided the design and installation are in accordance with the 2015 International Residential Code® (IRC) provisions noted in the evaluation report.

This supplement expires concurrently with the evaluation report, reissued February 2021.





# **ICC-ES Evaluation Report**

# **ESR-2074 FBC Supplement**

Reissued February 2021

This report is subject to renewal February 2023.

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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 the codes noted below.

# Applicable code editions:

- 2017 Florida Building Code—Building
- 2017 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 FRC, provided the design and installation are in accordance with the 2015 *International Building Code®* provisions noted in the evaluation report.

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 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 evaluation report, reissued February 2021.

