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					ANCE COMPANY USE
A1. Building Owner's Name				Policy Numb	oer:
BRIAN E. AND HOLLEE A. KIER					
A2. Building Street Address (inc Box No. 444 18th Avenue	es (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Company NAIC Number:				
		State		ZIP Code	
City Indian Rocks Beach		Florida		33785	
A3. Property Description (Lot a					
Lot 19 - Fourth Addition to Re-R	evised Map of Indian Beach	Plat Book 27	Page 1 - Parcel #	06-30-15-42102-00	00-0190
A4. Building Use (e.g., Residen	itial, Non-Residential, Addition	n, Accessory,	etc.) Residential		
A5. Latitude/Longitude: Lat. 23	7.89999°N Long.	82.84355°W	Horizontal	Datum: 🗌 NAD 1	927 × NAD 1983
A6. Attach at least 2 photograp					
A7. Building Diagram Number	7				
A8. For a building with a crawls	pace or enclosure(s):				
a) Square footage of crawl	space or enclosure(s)		1941.00 sq ft		
b) Number of permanent flo	ood openings in the crawlspace	ce or enclosure	e(s) within 1.0 foot	above adjacent gra	ade 8
c) Total net area of flood of	penings in A8.b	3200.00 sq ir	1		
d) Engineered flood openir	ngs? 🛛 Yes 🗌 No				
A9. For a building with an attach	ned garage:				
a) Square footage of attach	ned garage	N/A sq ff			
	ood openings in the attached			icent grade N/A	
c) Total net area of flood o	penings in A9.b	N/A so	in		
d) Engineered flood opening	ngs? Yes X No				
14.					
SI	ECTION B - FLOOD INSUR	ANCE RATE	MAP (FIRM) INF	ORMATION	
B1. NFIP Community Name & (Indian Rocks Beach - 125117	Community Number	B2. County Pinellas	Name		B3. State Florida
B4. Map/Panel B5. Suffix Number	Date E	IRM Panel ffective/ evised Date	B8. Flood Zone(s)	B9. Base Flood E (Zone AO, us	Elevation(s) se Base Flood Depth)
12103C0113/0114 H	The state of the s	1-2021	AE	9.0'	
				in Itam BO:	
B10. Indicate the source of the ☐ FIS Profile ☒ FIRM	Community Determined			III Item 69.	
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 (CBR	S) area or Otherwis	e Protected Area (OPA)? ☐ Yes ⊠ No
Designation Date:		ОРА			

ELEVATION CERTIFICATE

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

IMPORTANT: In these spaces, copy the			FOR INSURANCE COMPANY US
Building Street Address (including Apt., Un 444 18th Avenue	it, Suite, and/or Bldg. No.) or	P.O. Route and Box No.	Policy Number:
City Indian Rocks Beach	State Florida	ZIP Code 33785	Company NAIC Number
SECTION C - I	BUILDING ELEVATION INF	ORMATION (SURVEY	REQUIRED)
C1. Building elevations are based on: *A new Elevation Certificate will be re C2. Elevations – Zones A1–A30, AE, AH, Complete Items C2.a–h below accord Benchmark Utilized: PLR-75 1986 Indicate elevation datum used for the □ NGVD 1929 ☑ NAVD 198 Datum used for building elevations mu	Construction Drawings* equired when construction of the A (with BFE), VE, V1–V30, Voling to the building diagram sport Vertical elevations in items a) through Other/Source: Lust be the same as that used the	Building Under Construction Building is complete. (with BFE), AR, AR/A, Allocified in Item A7. In Pue Datum: NAVD 1988 h) below.	ruction* Finished Construction R/AE, AR/A1–A30, AR/AH, AR/AO. erto Rico only, enter meters. Check the measurement used.
a) Top of bottom floor (including base b) Top of the post bis less (including base	ement, crawlspace, or enclosu	re floor)	4.8 X feet meters
b) Top of the next higher floor			16.1 X feet meters
c) Bottom of the lowest horizontal strud) Attached garage (top of slab)	uctural member (V Zones only		N/A X feet meters
e) Lowest elevation of machinery or e (Describe type of equipment and lo	equipment servicing the building	g	N/A ✓ feet meters 12.0 ✓ feet meters
f) Lowest adjacent (finished) grade ne			4.7 🗵 feet 🦳 meters
g) Highest adjacent (finished) grade n	ext to building (HAG)		4.8 X feet meters
 h) Lowest adjacent grade at lowest ele structural support 		ding	4.8 × feet meters
SECTION D - S	SURVEYOR, ENGINEER, O	R ARCHITECT CERTIF	ICATION
This certification is to be signed and sealed I certify that the information on this Certifica statement may be punishable by fine or imp Were latitude and longitude in Section A pro	risonment under 18 U.S. Cod	o interpret the data availa e, Section 1001.	y law to certify elevation information. able. I understand that any false Check here if attachments.
Certifier's Name	License Numb	er	
John O. Brendla Title Surveyor Company Name	LS 4601		BRITAIN SENSEN
John C. Brendla & Associates, Inc.		1111	4601
Address 4015 82nd Avenue North		6 c	LS 4601
City Pinellas Park	State Florida	ZIP Code 33781	STATE OF ZO ZZ
Signature Sound	Date 12-14-2022	Telephone (727) 576-7546	None Surveyor and None
copy all pages of this Elevation Certificate and			gent/company, and (3) building owner.
comments vincluding type of equipment and 152) a. Parking and Storage, C2) b. The lowes IOTE: The permit was issued prior to 08-24-29-03-2003, Flood Zone AE base flood elev. It 400 square inches for a total of 3200 square enchmark: Range Monument PLR-1986 Ele atitude/Longitude derived from Pinellas Court	st living floor, C2) e. The Wate 2021 on FIRM Map #12103C(10.0' and 11.0' - There are 8 \$ re inches, - ICC-ES Evaluation v. 9.17' NGVD adjusted to Fle	r Heater located on the N 0113/0114 Suffix G FIRM 6mart Vents Model #1540	Index 08-09-2009 Rev Date -521 around the ground floor

ELEVATION CERTIFICATE

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

IMF	ORTANT: In these spaces, copy the co	responding information	on from Section	Α.	FOR INSURA	NCE COMPANY USE
	ilding Street Address (including Apt., Unit, a 4 18th Avenue	Suite, and/or Bldg. No.)	or P.O. Route an	d Box No.	Policy Numbe	r:
Cit	V	State	ZIP Code		Company NAI	C Number
Ind	ian Rocks Beach	Florida	33785			
	SECTION E - BUILI	DING ELEVATION INF	ORMATION (S	URVEY NOT	REQUIRED)	
con	Zones AO and A (without BFE), complete nplete Sections A, B,and C. For Items E1–ler meters.	Items E1–E5. If the Cer	tificate is intende	d to support a	a LOMA or LOM ement used. In P	R-F request, luerto Rico only,
E1.	Provide elevation information for the follow the highest adjacent grade (HAG) and the	e lowest adjacent grade	ropriate boxes to (LAG).	show whethe	er the elevation is	s above or below
	 Top of bottom floor (including baseme crawlspace, or enclosure) is 	nt,	f	eet meter	rs above o	r Delow the HAG.
	 Top of bottom floor (including baseme crawlspace, or enclosure) is 	nt, 	fo	eet 🗌 meter	rs 🔲 above o	below the LAG.
E2.	For Building Diagrams 6–9 with permaner	nt flood openings provide	ed in Section A It	ems 8 and/or	9 (see pages 1-	-2 of Instructions)
	the next higher floor (elevation C2.b in the diagrams) of the building is			eet meter		below the HAG.
E3.	Attached garage (top of slab) is	-	fe	eet 🗌 meter	s above or	below the HAG.
E4.	Top of platform of machinery and/or equip servicing the building is	ment	fe	et 🗌 meter	s above or	below the HAG.
E5.	Zone AO only: If no flood depth number is floodplain management ordinance?	available, is the top of t Yes No Unkr	he bottom floor e lown. The local	levated in acconflicial must o	cordance with the	e community's nation in Section G.
	SECTION F - PROPER	TY OWNER (OR OWN	ER'S REPRESEI	NTATIVE) CE	RTIFICATION	
The com	property owner or owner's authorized representation property owner or owner's authorized representation.	esentative who complete here. The statements in	es Sections A, B, Sections A, B, a	and E for Zo and E are corr	ne A (without a left to the best of	FEMA-issued or of my knowledge.
Prop	perty Owner or Owner's Authorized Represe	entative's Name				
Addı	ress		City	Sta	ite	ZIP Code
Sign	ature		Date	Tel	ephone	
Com	ments				1 27 3818	391
					Check he	ere if attachments.

ELEVATION CERTIFICATE

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

MPORTANT: In these spaces, copy the cor	responding information from Section	n A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, \$ 444 18th Avenue	Suite, and/or Bldg. No.) or P.O. Route a	and Box No.	Policy Number:
City Indian Rocks Beach	State ZIP Cod Florida 33785	de	Company NAIC Number
SECTI	ON G - COMMUNITY INFORMATION	(OPTIONAL)	
The local official who is authorized by law or of Sections A, B, C (or E), and G of this Elevation used in Items G8–G10. In Puerto Rico only, e	n Certificate. Complete the applicable i	s floodplain mar tem(s) and sign	nagement ordinance can complete below. Check the measurement
G1. The information in Section C was ta engineer, or architect who is authoridata in the Comments area below.)	ken from other documentation that has zed by law to certify elevation informat	been signed ar ion. (Indicate the	nd sealed by a licensed surveyor, e source and date of the elevation
G2. A community official completed Second Zone AO.	tion E for a building located in Zone A	(without a FEMA	A-issued or community-issued BFE)
G3. The following information (Items G4	-G10) is provided for community flood	plain managem	ent purposes.
G4. Permit Number	G5. Date Permit Issued		Date Certificate of Compliance/Occupancy Issued
G7. This permit has been issued for:	New Construction Substantial In	nprovement	\$
G8. Elevation of as-built lowest floor (including of the building:	ng basement)	feet	meters Datum
G9. BFE or (in Zone AO) depth of flooding a	t 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 le	ocation, per C2(e), if applicable)		Chack hare if attachments
			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 to	he corresponding information	on from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt. 444 18th Avenue	Unit, Suite, and/or Bldg. No.)	or P.O. Route and Box No.	Policy Number:
City Indian Rocks Beach	State Florida	ZIP Code 33785	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

Clear Photo One



Photo Two Caption REAR

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	on from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Ap 444 18th Avenue	t., Unit, Suite, and/or Bldg. No.)	or P.O. Route and Box No.	Policy Number:
City	State	ZIP Code	Company NAIC Number
Indian Rocks Beach	Florida	33785	

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 VENT

Clear Photo Three



Photo Four

Photo Four Caption EQUIPMENT

Clear Photo Four





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ESR-2074

Reissued 02/2021 Revised 04/2021 This report is subject to renewal 02/2023.

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"

A Subsidiary of



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ESR-2074

Reissued February 2021 Revised April 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 EVALUATION SCOPE

Compliance with the following codes:

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

[†]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 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:

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® 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 manufacturer's installation instructions. In the event of 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 F283

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. 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 " X 7 ³ / ₄ "	200
SmartVENT®	1540-510	15 ³ / ₄ " X 7 ³ / ₄ "	200
FloodVENT® Overhead Door	1540-524	15 ³ / ₄ " X 7 ³ / ₄ "	200
SmartVENT® Overhead Door	1540-514	15 ³ / ₄ " X 7 ³ / ₄ "	200
Wood Wall FloodVENT®	1540-570	14" X 8 ³ / ₄ "	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" X 8 ³ / ₄ "	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

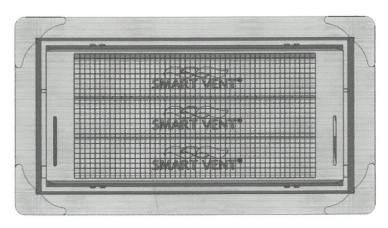


FIGURE 1-SMART VENT: MODEL 1540-510

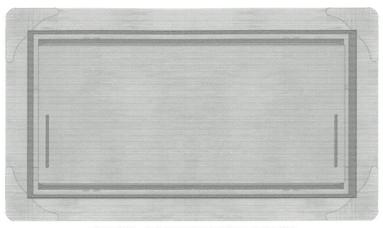


FIGURE 2—SMART VENT MODEL 1540-520



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

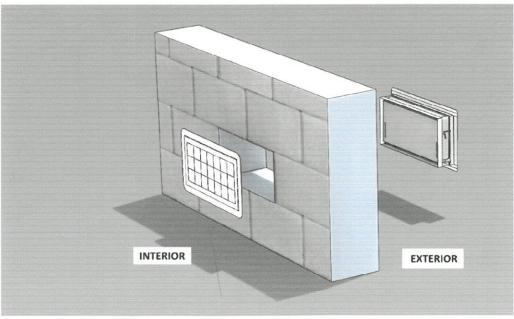


FIGURE 4-FLOOD VENT SEALING KIT



ESR-2074 CBC and CRC Supplement

Reissued February 2021 Revised April 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 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) and 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.

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.

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 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 2021 and revised April 2021.



Page 4 of 5



ESR-2074 FBC Supplement

Reissued February 2021 Revised April 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:

- 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 2021 and revised April 2021.

