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.

	SEC	TION A - PROPERT		The same of the sa	, O		ry, and (3) building owner
A1. Building Own		TION A - PROPERT	TINFOR	CMATION			RANCE COMPANY USE
JAMES B. & KIRS		SHMAN				Policy Num	iber:
A2. Building Stree Box No. 777 OLD COMPAS		cluding Apt., Unit, Sui	ite, and/o	or Bldg. No.) (or P.O. Route and	Company N	NAIC Number:
City				State		ZIP Code	
LONGBOAT K				Florida		34228	
		and Block Numbers, Ta UNIT #2, TAX ID #788			gal Description, et	c.)	
A4. Building Use (e.g., Reside	ntial, Non-Residential,	Addition	, Accessory,	etc.) RESIDEN	ITIAL	
A5. Latitude/Longi				82.66078°	-		1927 × NAD 1983
A6. Attach at least	2 photograp	hs of the building if the	-				MAD 1903
A7. Building Diagra				ato io comig	Jood to obtain moo	d modrance.	
		space or enclosure(s):					
ACTION ACTION AND ADMINISTRATION		lspace or enclosure(s).			545 6		
		100			515 sq ft		
		ood openings in the cr	awispac		e(s) within 1.0 fool	above adjacent gra	ade 3
		penings in A8.b		600 sq ir	1 🔭	KECEIV	/ED
		ngs? 🗵 Yes 🗌 N	No			AUG 18 20	021
A9. For a building v	vith an attach	ned garage:				WN OF LONGE	
 a) Square foot 	age of attach	ned garage		0.00 sq ft		Planning, Zoning &	Building
b) Number of p	ermanent flo	ood openings in the at	tached g	arage within	1.0 foot above adj	acent grade 0	
		penings in A9.b		0.00 sq			
d) Engineered	flood openin	gs? Yes 🗆 N	lo.				
d) Engineered	nood openin	as: ☐ ies ⊠i	10				
	SE	CTION B - FLOOD	NSURA	NCE RATE	MAP (FIRM) INF	ORMATION	
B1. NFIP Communi				B2. County			B3. State
TOWN OF LONGB				MANATEE	-		Florida
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	Effe	M Panel ective/	B8. Flood Zone(s)	B9. Base Flood El (Zone AO, use	evation(s) Base Flood Depth)
12081C0291	F	08-10-2021	08-10-2	vised Date 2021	AE	9'	
B10 Indicate the s	ource of the	Base Flood Elevation	(DEE) de	oto or hono fla	and don'th antoned	in the page	
		Community Deterr				in item B9:	
				_ 0 (1)01/000			
B11. Indicate eleva	tion datum u	sed for BFE in Item B	9: 🔲 N	GVD 1929 [NAVD 1988	Other/Source:	
B12. Is the building	located in a	Coastal Barrier Reso	urces Sy	stem (CBRS)	area or Otherwis	e Protected Area (O	PA)? Yes 🗵 No
Designation D)ate:		CBRS	OPA			
EMA Form 086 0 22	(40(40)	_					

ELEVATION CERTIFICATE

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

	y the corresponding information from Se		FOR	NSURANO	CE COMPANY USE
777 OLD COMPASS ROAD	ot., Unit, Suite, and/or Bldg. No.) or P.O. Rou	ute and Box No.	Policy	Number:	
City LONGBOAT KEY	State ZIP Florida 342	Code 28	Comp	any NAIC	Number
SECTION	C - BUILDING ELEVATION INFORMA	TION (SURVEY R	EQUIR	ED)	
	Il be required when construction of the buildi				hed Construction
C2. Elevations – Zones A1–A30, A Complete Items C2.a–h below Benchmark Utilized: PLAT BM	E, AH, A (with BFE), VE, V1–V30, V (with B according to the building diagram specified EL: 7.00' Vertical Datum:	in Item A7. In Puert	AE, AR o Rico o	/A1–A30, / only, enter	AR/AH, AR/AO. meters.
Indicate elevation datum used	for the elevations in items a) through h) belo				
	VD 1988 Other/Source:				
Datum used for building elevati	ons must be the same as that used for the E	BFE.			
a) Top of bottom floor (including	ng basement, crawispace, or enclosure floor;				easurement used.
			10.2	⋉ feet	meters
b) Top of the next higher floor			22.2	★ feet	meters
	ntal structural member (V Zones only)		N/A	× feet	meters
 d) Attached garage (top of slait 			7.9	★ feet	meters
 e) Lowest elevation of machine (Describe type of equipment 	ery or equipment servicing the building tand location in Comments)	***	11.7		meters
 f) Lowest adjacent (finished) g 	grade next to building (LAG)		4.8	× feet	meters
g) Highest adjacent (finished)			6.8	× feet	meters
h) Lowest adjacent grade at logstructural support	west elevation of deck or stairs, including	-	5.0		meters
SECTIO	N D - SURVEYOR, ENGINEER, OR ARC	HITECT CERTIFI	CATIO	N	
i ociaiv macme imoninamon on mis t	sealed by a land surveyor, engineer, or arcl Certificate represents my best efforts to inter e or imprisonment under 18 U.S. Code, Sect	arest the determinated	law to o	certify elev	ation information. hat any false
	on A provided by a licensed land surveyor?	⊠Yes □No	\times	Check here	e if attachments.
Certifier's Name B. GREGORY RIETH	License Number		T		\cap
Title	5228			/	/ 90.
PSM/CFM				A	NO NO
Company Name STRAYER SURVEYING AND MAPE	PING, INC.		1	she	× hm
Address 742 SHAMROCK BLVD			16	WOM	ere
City VENICE	State Florida	ZIP Code 34293			
Signature	Date 07-23-2021	Telephone (941) 497-1290	Ext.		
Copy all pages of this Elevation Certific	cate and all attachments for (1) community off	icial, (2) insurance a	gent/cor	mpany, and	d (3) building owner
Comments (including type of equipme FILE #17-10-59. THE ELECTRIC PANEL G.P.S. UNIT (GPSTEST APP - NO CONV N.A.V.D. 1988 DATUM USING VERTCON	ent and location, per C2(e), if applicable) INSIDE THE GARAGE WAS USED FOR SECTION (FRSION). ELEVATIONS SHOWN IN SECTION (NONVERSION PROGRAM. SUBJECT STRUCTUCES EVALUATION REPORT ESR-2074.	ON C2e. SECTION A5	WAS D	ERIVED FR	OM A HAND HELD
DATE OF FIELD SURVEY: 07/15/2021					
* THIS ELEVATION CERTIFICATE IS ON	ILY VALID FOR THE PERSON(S) LISTED IN SE	CTION A1. *			
EMA Form 086.0.33 (12/10)	Davidson III				

ELEVATION CERTIFICATE

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

IMPORTANT: In these spaces, copy the corresponding	ng information from	Section A.	FOR INSURA	ANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/o			. Policy Number	
LONGROATIVE	tate orida	ZIP Code 34228	Company NA	IC Number
SECTION E – BUILDING ELE FOR ZONE	VATION INFORMA AO AND ZONE A	ATION (SURVEY N (WITHOUT BFE)	IOT REQUIRED)	
For Zones AO and A (without BFE), complete Items E1–complete Sections A, B,and C. For Items E1–E4, use nate enter meters.	E5. If the Certificate tural grade, if availal	is intended to suppo ble. Check the meas	ort a LOMA or LOM surement used. In I	//R-F request, Puerto Rico only,
E1. Provide elevation information for the following and c the highest adjacent grade (HAG) and the lowest ad a) Top of bottom floor (including basement.	heck the appropriate ljacent grade (LAG).	boxes to show whe	ether the elevation	is above or below
crawlspace, or enclosure) is b) Top of bottom floor (including basement,	-	feet _ m	eters 🔲 above o	or Delow the HAG.
crawlspace, or enclosure) is	-	feet m		or below the LAG.
E2. For Building Diagrams 6–9 with permanent flood oper the next higher floor (elevation C2.b in the diagrams) of the building is	enings provided in S	ection A Items 8 and		
E3. Attached garage (top of slab) is		leet lim		or below the HAG.
E4. Top of platform of machinery and/or equipment servicing the building is		feet _ m		
E5. Zone AO only: If no flood depth number is available, floodplain management ordinance? Yes 1	is the top of the both	tom floor elevated in	accordance with t	or below the HAG. the community's mation in Section G.
SECTION F - PROPERTY OWNE	R (OR OWNER'S F	EPRESENTATIVE	CERTIFICATION	
The property owner or owner's authorized representative community-issued BFE) or Zone AO must sign here. The	who completes Sec	tions A R and E for	r Zono Λ (without α	EEMA issued as
Property Owner or Owner's Authorized Representative's	Name			
Address	City		State	ZIP Code
Signature	Date		Telephone	
Comments				
			☐ Check	here if attachments.

ELEVATION CERTIFICATE

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

IMPORTANT: In these spaces, copy the corr	esponding information from	Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, S 777 OLD COMPASS ROAD	uite, and/or Bldg. No.) or P.O.	Route and Box No.	Policy Number:
City LONGBOAT KEY		ZIP Code 34228	Company NAIC Number
SECTION	ON 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	Centicate Complete the ann	munity's floodplain ma licable item(s) and sign	nagement ordinance can complete n below. Check the measurement
G1. The information in Section C was tak engineer, or architect who is authoriz data in the Comments area below.)	en from other documentation t ed by law to certify elevation in	hat has been signed a nformation. (Indicate th	nd sealed by a licensed surveyor, e source and date of the elevation
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 communit	ty floodplain managem	ent purposes.
G4. Permit Number	G5. Date Permit Issued	G6. [Date Certificate of Compliance/Occupancy Issued
G7. This permit has been issued for:	New Construction Substa	antial Improvement	
G8. Elevation of as-built lowest floor (including of the building:	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: Local Official's Name		feet	meters Datum
	Title		
Community Name	Telepl	hone	
Signature	Date		
Comments (including type of equipment and loc	ation, per C2(e), if applicable)		
			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			FOR INSURANCE COMPANY USE
Building Street Address (including Apt. 777 OLD COMPASS ROAD	, Unit, Suite, and/or Bldg. No.)	or P.O. Route and Box No.	Policy Number:
City LONGBOAT KEY	State Florida	ZiP Code 34228	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 Caption

FRONT VIEW 07/15/2021





REAR VIEW 07/15/2021

Photo Two Caption

Clear Photo Two

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

Continuation Page

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

IMPORTANT: In these spaces, copy the			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Ur 777 OLD COMPASS ROAD	nit, Suite, and/or Bldg. No.)	or P.O. Route and Box No.	Policy Number:
City LONGBOAT KEY	State Florida	ZIP Code 34228	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.

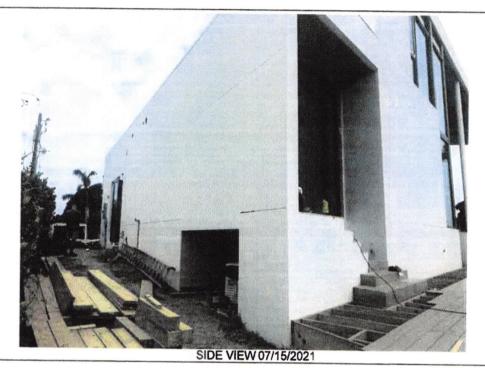


Photo Three Caption

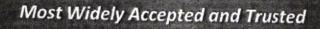
Clear Photo Three



FLOOD VENTS 08/07/2021

Photo Four Caption

Clear Photo Four





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

ESR-2074

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"

A Subsidiary of con

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.



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)†

[†]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 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 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 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 " X 7 ³ / ₄ "	
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 "	
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"	200
FloodVent® Stacker	1540-521	16" X 16"	400

For SI: 1 inch = 25.4 mm; 1 square foot = m^2

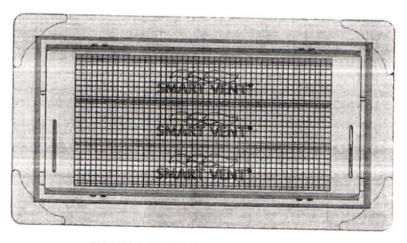


FIGURE 1-SMART VENT: MODEL 1540-510

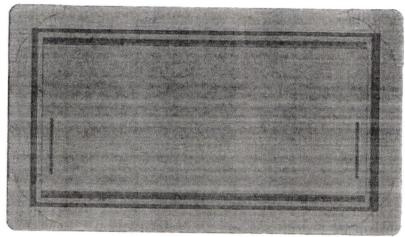


FIGURE 2—SMART VENT MODEL 1540-520

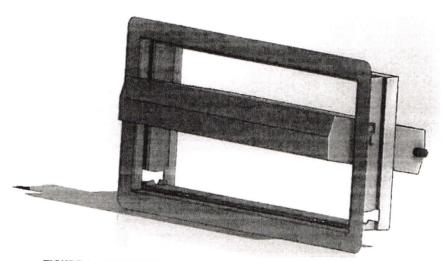


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

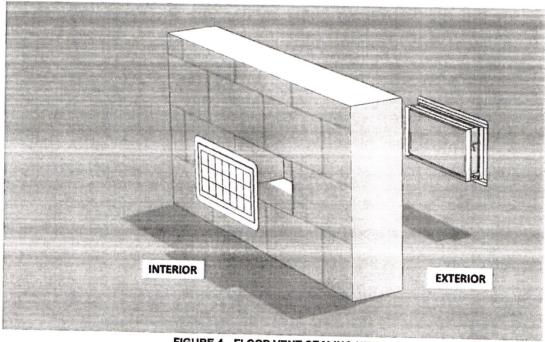


FIGURE 4—FLOOD VENT SEALING KIT



ESR-2074 CBC and CRC Supplement

Reissued February 2021 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; #1540-524; #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 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.





ESR-2074 FBC 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; #1540-514
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.

