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 I	NFORM	IATION		FOR INSUR	ANCE COMPANY USE
A1. Building Owner's Name					Policy Numb	er:
Tracy and Rick Swartz						
A2. Building Street Addr Box No.#15 S. Baltimore Avenue	ress (including Apt., Unit, Suite	, and/or	Bldg. No.) or	P.O. Route and	Company NA	AIC Number:
City			State		ZIP Code	
Ventnor			New Jers	еу	08406	
A3. Property Description Block 82 Lot 6	n (Lot and Block Numbers, Tax	Parcel	Number, Leg	al Description, etc		
A4. Building Use (e.g., I	A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential					
A5. Latitude/Longitude:	Lat. 39.3334	_ong. <u>-7</u> 4	4.4900	Horizontal	Datum: NAD 1	927 🗵 NAD 1983
A6. Attach at least 2 ph	otographs of the building if the	Certifica	ate is being u	sed to obtain flood	l insurance.	,
A7. Building Diagram N	umber 8					
A8. For a building with a	a crawlspace or enclosure(s):					
a) Square footage	of crawlspace or enclosure(s)		1	355.00 sq ft		
b) Number of perma	anent flood openings in the cra	wispace	or enclosure	(s) within 1.0 foot	above adjacent gra	de <u>8</u>
c) Total net area of	flood openings in A8.b	10	600.00 sq in			
d) Engineered flood	d openings? X Yes No	0				
A9. For a building with a	an attached garage:					
a) Square footage	of attached garage		0.00 sq ft			
b) Number of perm	anent flood openings in the atta	ached ga	arage within '	I.0 foot above adj	acent grade 0	
	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0 c) Total net area of flood openings in A9.b 0.00 sq in					
d) Engineered floor		ο	•		•	
a) Engineered noot	openings: Tres Mil					
	SECTION B - FLOOD II	NSURA	NCE RATE	MAP (FIRM) INF	ORMATION	
B1. NFIP Community N CITY OF VENTNOR	ame & Community Number & 345326		B2. County ATLANTIC			B3. State New Jersey
B4. Map/Panel B5. Number	. Suffix B6. FIRM Index Date	Effe	RM Panel ective/ vised Date	B8. Flood Zone(s)	B9. Base Flood E (Zone AO, us	Elevation(s) e Base Flood Depth)
345326/0001 B	06-18-1971	09-15-1		A8	10	
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9:						
☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:						
B11. Indicate elevation datum used for BFE in Item B9: X NGVD 1929 NAVD 1988 Other/Source:						
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? 🗌 Yes 🗵 No						
Designation Date	Designation Date: CBRS DPA					
			"			

ELEVATION CERTIFICATE

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 #15 S. Baltimore Avenue	Box No. Policy Number:				
CityStateZIP CodeVentnorNew Jersey08406	Company NAIC Number				
SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)				
 C1. Building elevations are based on: Construction Drawings* Building U *A new Elevation Certificate will be required when construction of the building is c C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), A Complete Items C2.a–h below according to the building diagram specified in Item Benchmark Utilized: private 	omplete. R, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. A7. In Puerto Rico only, enter meters.				
Benchmark Utilized: private Vertical Datum: NGVI Indicate elevation datum used for the elevations in items a) through h) below.	225				
NGVD 1929 ☐ NAVD 1988 ☐ Other/Source:					
Datum used for building elevations must be the same as that used for the BFE.	Check the measurement used.				
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	11.5 🗵 feet 🗌 meters				
b) Top of the next higher floor	15.6 X feet meters				
c) Bottom of the lowest horizontal structural member (V Zones only)	N/A ✓ feet meters				
d) Attached garage (top of slab)	N/A X feet meters				
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) ———	13.3 🗵 feet 🗌 meters				
f) Lowest adjacent (finished) grade next to building (LAG)	10.3 🗵 feet 🗌 meters				
g) Highest adjacent (finished) grade next to building (HAG)	11.5 🛛 feet 🗌 meters				
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	9.8 🗵 feet 🗌 meters				
SECTION D – SURVEYOR, ENGINEER, OR ARCHITE	CT CERTIFICATION				
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.					
Were latitude and longitude in Section A provided by a licensed land surveyor?	Yes No Check here if attachments.				
Certifier's Name License Number Paul M. Koelling, PLS, CFM NJ24GS 04328800					
Title Professional Land Surveyor	Place				
Company Name Paul Koelling & Associates NJ C.O.A. 24GA28256300	Seal				
Address 2161 Shore Road sox-PHKsurvey@comcast.net	Here				
City State ZIP Linwood New Jersey 082	Code 21				
Taul Let 8-8-22 (60	ephone Ext. 9) 927-0279				
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.					
Comments (including type of equipment and location, per C2(e), if applicable)					
*A8b.) Smart Vents Model #1540-510 engineered for 200 square inches of net area each					
***C2a.) crawlspace enclosure					
****C2e.) exterior air unit (elev 25.1)furnace (elev 16.1)ductwork (elev 13.3)					

ELEVATION CERTIFICATE

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

MPORTANT: In these spaces, copy the corresponding	information from Sec	tion A.	FOR INSURANCE COMPANY USE		
Building Street Address (including Apt., Unit, Suite, and/or #15 S. Baltimore Avenue	Bldg. No.) or P.O. Rout	e and Box No.	Policy Number:		
City Sta Ventnor New	te ZIP 0 w Jersey 0840		Company NAIC Number		
SECTION E - BUILDING ELEV FOR ZONE A	ATION INFORMATION OF AND ZONE A (WIT		REQUIRED)		
For Zones AO and A (without BFE), complete Items E1–E complete Sections A, B,and C. For Items E1–E4, use national enter meters.	5. If the Certificate is intural grade, if available. C	ended to support a Check the measure	a LOMA or LOMR-F request, ment used. In Puerto Rico only,		
E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).a) Top of bottom floor (including basement,					
crawlspace, or enclosure) is b) Top of bottom floor (including basement,		feet mete			
crawlspace, or enclosure) is	ning provided in Section	feet mete			
E2. For Building Diagrams 6–9 with permanent flood ope the next higher floor (elevation C2.b in the diagrams) of the building is	nings provided in Secur	feet mete			
E3. Attached garage (top of slab) is		☐ feet ☐ mete	ers above or below the HAG.		
E4. Top of platform of machinery and/or equipment servicing the building is		☐ feet ☐ mete	ers above or below the HAG.		
E5. Zone AO only: If no flood depth number is available, floodplain management ordinance? Yes !	is the top of the bottom No Unknown. The	floor elevated in a local official must	ccordance with the community's certify this information in Section G.		
SECTION F - PROPERTY OWNE	R (OR OWNER'S REP	RESENTATIVE) C	ERTIFICATION		
The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge. Property Owner or Owner's Authorized Representative's Name					
Address	City	S	State ZIP Code		
Signature	Date	T	elephone		
Olghalure					
Comments					
;					
·					
			Check here if attachments.		

ELEVATION CERTIFICATE

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

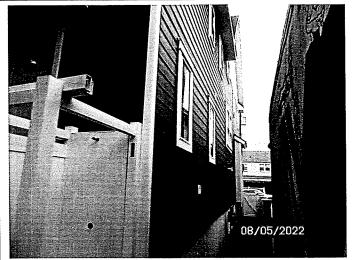
IMPORTANT: In these spaces, copy the corre	FOR INSURANCE COMPANY USE			
Building Street Address (including Apt., Unit, Su #15 S. Baltimore Avenue	Policy Number:			
City Ventnor	State New Jersey	ZIP Code 08406	Company NAIC Number	
SECTIO	N G - COMMUNITY INF	ORMATION (OPTIONAL)		
The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.				
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 Zone AO.	on E for a building located	d in Zone A (without a FEN	MA-issued or community-issued BFE)	
G3. The following information (Items G4-	G10) is provided for com	munity floodplain manager	nent purposes.	
G4. Permit Number	G5. Date Permit Issued	G6.	Date Certificate of Compliance/Occupancy Issued	
G7. This permit has been issued for:	New Construction S	Substantial Improvement		
G8. Elevation of as-built lowest floor (including of the building:	g basement)	fee	et meters Datum	
G9. BFE or (in Zone AO) depth of flooding at	the building site:		et meters Datum	
G10. Community's design flood elevation:			et meters Datum	
Local Official's Name Dino Cualicia		Title CF-W		
Community Name		Telephone	_	
Ventnor			323-7787	
Signature		Date 8-15-2:	L	
Comments (including type of equipment and lo	cation, per C2(e), if applic			
			Check here if attachments.	

Building Photographs

	See Instructions fo	<u> </u>	For Insurance Company Use:
Building Street Address (inc #15 S. Baltimore Av	luding Apt., Unit, Suite, and/or Bldg.) No. c enue	or P.O. Route and Box No.	Policy Number
City Ventnor	State NJ	ZIP Code 08406	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page on the reverse.





Front View - Date of Photograph: (See Photo Stamp)

Rear View - Date of Photograph: (See Photo Stamp)





Right Side View - Date of Photograph: (See Photo Stamp)

Left Side View - Date of Photograph: (See Photo Stamp)



Most Widely Accepted and Trusted

ICC-ES Evaluation Report

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

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 CODE COUNCIL

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 Revised April 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:

- 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 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. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com info@smartvent.com

TABL	E 1-	-MODE	EL 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

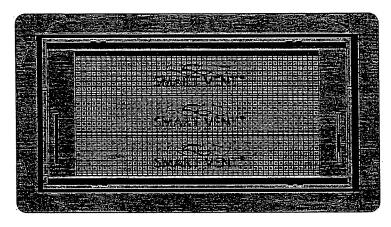


FIGURE 1-SMART VENT: MODEL 1540-510

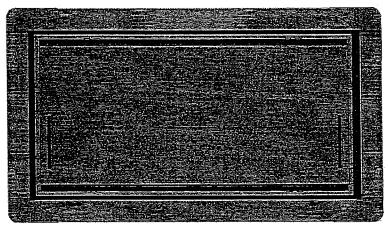


FIGURE 2-SMART VENT MODEL 1540-520

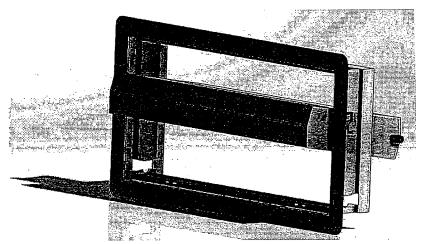


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

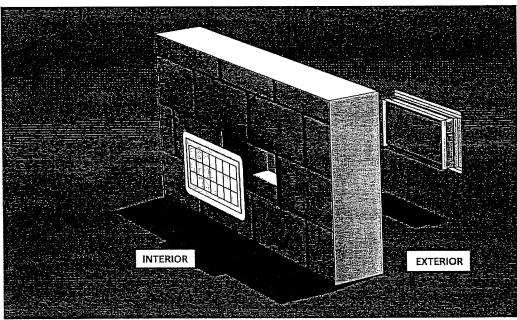


FIGURE 4—FLOOD VENT SEALING KIT



ICC-ES Evaluation Report

ESR-2074 CBC and CRC Supplement

Reissued February 2021 Revised April 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 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.

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.

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



ICC-ES Evaluation Report

ESR-2074 FBC Supplement

Reissued February 2021 Revised April 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:

- 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.



Page 5 of 5



Construction Official Construction Code Office 6201 Atlantic Avenue Ventnor City, NJ 08406

RE: 15 S Baltimore Avenue - Ventnor, NJ

Dear Construction Official:

This letter will serve to certify that the metal ductwork for the above-referenced project was installed per the specifications of the construction documents dated 9/3/21. All ductwork installed below 13.0 NAVD'88 is waterproofed by sealing the joints with acrylic duct sealant and taped with UL-approved waterproof foil tape. The ducts are wrapped with R-8 foil-faced bubble wrap insulation and a UL-approved waterproof foil tape seals the joints.

Sincerely, [LOLIO] architect

Robert J. Lolio, R.A. Cert. No. 21AI 01935300

Cc: Anthony Piraino, Piraino Builders