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

Check here if attachments.			
3			
Ti			
72			
a .		location, per CZ(e), if applicable)	Comments (including type of equipment and location, per C2(e), if applicable)
	() w		
		Date	Signature
		Telenhone	Community Name
	ю	1世	Local Official's Name
meters Datum	feet		G10. Community's design flood elevation:
feet meters Datum	☐ feet	at the building site:	G9. BFE or (in Zone AO) depth of flooding at the building site:
feet meters Datum	feet	ling basement)	G8. Elevation of as-built lowest floor (including basement) of the building:
	Substantial improvement	struction	G7. This permit has been issued for:
Data Certificate of Compliance/Occupancy Issued	98. C D	G5. Date Permit Issued	16-151049 B1
int purposes.	odplain manageme	The following information (Items G4–G10) is provided for community floodplain management purposes	G3. The following information (Items G
Hissued or community-issued BFE)	A (without a FEMA	A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.	G2 A community official completed Se or Zone AO.
d sealed by a licensed surveyor, source and date of the elevation	as been signed an ation. (Indicate the	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.)	G1. The information in Section C was sengineer, or architect who is authorited attain the Comments area below.
lagement ordinance can complete below. Check the measurement	ity's floodplain man e item(s) and sign	r ordinance to administer the community ion Certificate. Complete the applicable enter meters.	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.
	ON (OPTIONAL)	SECTION G - COMMUNITY INFORMATION (OPTIONAL)	SEC
Company NAIC Number	Code 11	State ZIP Code Florida 34231	City SARASOTA
Policy Number:	e and Box No.	, Suite, and/or Bidg. No.) or P.O. Route	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 1416 WESTBROOK DRIVE
FOR INSURANCE COMPANY USE		orresponding information from Secti	IMPORTANT: In these spaces, copy the corresponding information from Section A.
Expiration Date: November 30, 2018			

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

OMB No. 1660-0008 Expiration Date: November 30, 2018

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.

		☐ CBRS ☐ OPA	c	on Date:	Designation Date:
Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? 🔲 Yes 🗵 No	or Otherwise Prot	rces System (CBRS) area	Coastal Barrier Resour	ding located in a	B12. Is the built
Other/Source:	X NAVD 1988 □ O	☐ NGVD 1929	B11. Indicate elevation datum used for BFE in Itam B9:	evation datum us	B11. Indicate el
n 89:	pth entered in Iter	Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B8:	Base Flood Elevation (BFE) ☐ Community Determined	e source of the E	B10. Indicate the so ☐ FIS Profile
) B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 11	B8. Flood Zone(s) AE	B7. FIRM Panel Effective/ Revised Date 11/04/2016	B6. FIRM index Date 11/04/2016	F 85. Suffix	B4. Map/Panel Number 12115C0141
Florida	37 11	B2. County Name SARASOTA	B1. NFIP Community Name & Community Number SARASOTA COUNTY, FLORIDA 125144	B1. NFIP Community Name & Community SARASOTA COUNTY, FLORIDA 125144	B1. NFIP Comm
å	FIRM) INFORMA	SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION	TION B-FLOOD IN	8E(
		2	ps? X Yes No	d) Engineered flood openings? X Yes	d) Engineer
grade 5	t above adjacent	 	od openings in the attac	of permanent floo	b) Number
		sq ft	d garage 911	a) Square footage of attached garage	a) Square f
			d garage:	A9. For a building with an attached garage:	A9. For a buildin
		3	s? ☐ Yes ☒ No	Engineered flood openings?	d) Engineer
		sq in	nings in A8.b 0	Total net area of flood openings in A8.b	c) Total net
adjacent grade 0	thin 1.0 foot above	b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade	d openings in the craw	of permanent floc	b) Number
		0 sq ft	a) Square footage of crawispace or enclosure(s):	g with a crawispotage of crawisp	AB. For a buildin a) Square for
			亩	gram Number	A7. Building Diagram Number
ance.	obtain flood insun	Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.	of the building if the C	st 2 photographs	A6. Attach at les
1: NAD 1927 X NAD 1983	Horizontal Datum:	Long. 82d32'21.42"W	Lat 27d17'39.95"N Lo		A5. Latitude/Longitude:
	RESIDENTIAL	Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)	al, Non-Residential, Ad	(e.g., Residenti	A4. Building Use
	cription, etc.)	Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT 12 WESTBROOK	Block Numbers, Tax F	scription (Lot and STBROOK	A3. Property Description (I PT. LOT 12 WESTBROOK
34231		Florida			SARASOTA
ZIP Code		State	A)		City
Company NAIC Number:	Route and	A2. Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 1416 WESTBROOK DRIVE	iding Apt., Unit, Suite,	et Address (inclu OK DRIVE	A2. Building Street Address Box No. 1416 WESTBROOK DRIVE
Policy Number:				ner's Name NEY	A1. Building Owner's Name PATRICK MALONEY
FOR INSURANCE COMPANY USE		A-OKIMA HON	SECTION A - PROPERTY INFORMATION	SECTION	

OMB No. 1660-0008 Expiration Date: November 3

	The second secon		Expliance: Date: INCACILIDAT 30, 7010
Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 1416 WESTBROOK DRIVE	corresponding information from Sent, Suite, and/or Bidg. No.) or P.O. Ro	ute and Box No.	FOR INSURANCE COMPANY USE Policy Number:
City SARASOTA	State ZIP C Florida 34231	ZIP Code 34231	Company NAIC Number
SECTION C-	SECTION C BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)	TION (SURVEY RE	QUIRED)
C1. Building elevations are based on: *A new Elevation Certificate will be C2. Elevations – Zones A1–A30, AE, A Complete items C2.a–h below accomplete.	Building elevations are based on: Construction Drawings* Building Under Construction* X Finished Constructio *A new Elevation Certificate will be required when construction of the building is complete. 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 displaying specified in them A7 in Bloods Biography according to the building displaying specified in them A7 in Bloods Biography.	☐ Building Under Construction* e building is complete. (with BFE), AR, AR/A, AR/AE, A	ction* X Finished Construction AE, AR/A1-A30, AR/AH, AR/AO.
Benchmark Utilized: COUNTY BN#76	Vertical Datum: NGVD 1929	: NGVD 1929	
Indicate elevation datum used for the ele	Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 X NAVD 1988 Cher/Source:	JW.	
Datum used for building elevations		BFE.	Check the measurement used
a) Top of bottom floor (including be	Top of bottom floor (including basement, crawispace, or enclosure floor)) 11, 2	X feet meters
b) Top of the next higher floor		N/A	X feet ☐ meters
c) Bottom of the lowest horizontal s	Bottom of the lowest horizontal structural member (V Zones only)	-	X feet ☐ meters
d) Attached garage (top of slab)		7.6	X feet ☐ meters
 e) Lowest elevation of machinery of equipment and 	Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	11 0	∑ feet ☐ meters
f) Lowest adjacent (finished) grade next to building (LAG)	next to building (LAG)	7.3	X feet ☐ meters
g) Highest adjacent (finished) grade next to building (HAG)	e next to building (HAG)	7.4	X feet meters
 h) Lowest adjacent grade at lowest structural support 	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	7.3	X feet meters
SECTION D	SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION	CHITECT CERTIFI	CATION
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.	led by a land surveyor, engineer, or an Traie represents my best efforts to inte Imprisonment under 18 U.S. Code, Se	chitect authorized by operation 1001.	law to certify elevation information. ble. I understand that any false
Were latitude and longitude in Section A provided by a licensed land surveyor?	provided by a licensed land surveyor?	XYes □No	Check here if attachments.
Certifier's Name JAMES B. AMBERGER	License Number LS6333		0
PRESIDENT			12/200
Company Name JIM AMBERGER LAND SURVEYING LLC	5		See Plan
Address 1055 S. TAMIAMI TRAIL, SUITE 110-B			S B CATILITY
City SARASOTA	State Florida	ZIP Code 34236	To Si
Signature	Date (5 / 3) 25(7	Telephone (941) 955-6333	Market State Const.
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance	and all attachments for (1) community o	fficial, (2) insurance a	agent/company, and (3) building owner.
Comments (including type of equipment and location, per C2(e), if applicable) C2: ELEVATIONS CONVERTED USING CORPSCONS SOFTWARE. C2e: AIR CONDITIONING COMPRESSOR LOCATED ON WEST SIDE OF RESIDENCE C2a/c2f: THE DIFFERENCE BETWEEN THESE TWO ELEVATIONS IS DUE TO THIS BEING BACKFILLED STEMWALL CONSTRUCTION.	and location, per C2(e), if applicable) CORPSCONS SOFTWARE. OR LOCATED ON WEST SIDE OF RE THESE TWO ELEVATIONS IS DUE T	SIDENCE	KFILLED STEMWALL
A9(c): THESE VENTS ARE RATED TO PROVIDE SUFFICIENT HYDROSTATIC PRESSURE FOR 200 SQUARE FEFT FACH	PROVIDE SUFFICIENT HYDROSTAT	C PRESSURE FOR	200 SOLIARE FEET FACH

OMB No. 1860-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A. Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No.	mation from Section No.) or P.O. Route an	Box No.	FOR INSURANCE COMPANY USE Policy Number:
City State	ZIP Code		Company NAIC Number
SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED)	N INFORMATION (S	URVEY NOT RE	QUIRED)
For Zones AO and A (without BFE), complete Items E1-E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1-E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters. 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,	e Certificate is intende ade, if available. Checl e appropriate boxes to grade (LAG).	d to support a LC the measureme show whether the	OMA or LOMR-F request, int used. In Puerto Rico only, ie elevation is above or below
b) Top of bottom floor (including basement, crawlspace, or enclosure) is		☐ feet ☐ meters	above or below the HAG.
E2. For Building Diagrams 6-9 with permanent flood openings per the next higher floor (elevation C2 b in	provided in Section A	tems 8 and/or 9 (
the diagrams) of the building is feet meters		eet meters	above or below the HAG.
		☐ feet ☐ meters	above or below the HAG.
E4. Top of platform of machinery and/or equipment servicing the building is		☐feet ☐ meters	☐ above or ☐ below the HAG.
E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?	pp of the bottom floor	elevated in according to the control official must cert	dance with the community's tify this information in Section G.
SECTION F PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION	OWNER'S REPRESE	NTATIVE) CERT	TIFICATION
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	ents in Sections A, B,	and E are correc	A (windur a FEMA-Issued or a to the best of my knowledge.
Address	City	State	ZIP Code
Signature	Date	Telephone	hone
Comments			
			Check here if attachments.
	THE REAL PROPERTY.		Cneck nere if attachments.

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1680-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A. SARASOTA Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 1416 WESTBROOK DRIVE Florida State 34231 ZIP Code Company NAIC Number FOR INSURANCE COMPANY USE Policy 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



BUILDING PHOTOGRAPHS

Continuation Page

OMB No. 1660-0008 Expiration Date: Nove

Company NAIC Number	ZIP Code 34231	State Florida	SARASOTA
Policy Number:	or P.O. Route and Box No.	1416 WESTBROOK DRIVE	1416 WESTBROOK DRIVE
FOR INSURANCE COMPANY USE	on from Section A.	IMPORTANT: In these spaces, copy the corresponding Information from Section A.	IMPORTANT: In these space
Expiration Date: November 30, 2018	Colulination rage	Continua	

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.

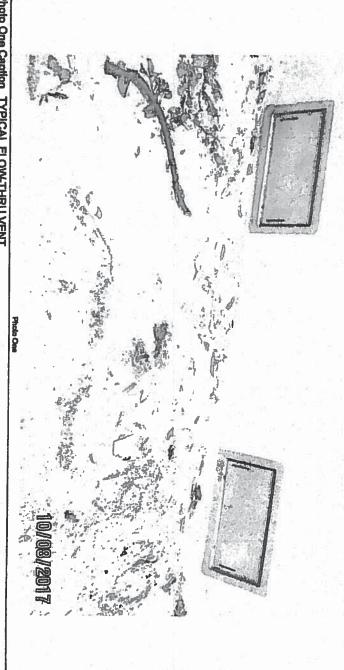


Photo One Caption TYPICAL FLOW-THRU VENT

Photo Two

Photo Two



Most Widely Accepted and Trusted

ורר-די שבטחור

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

This report is subject to renewal 02/2019. Reissued 02/2017

LJIN-LUIT

SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS **DIVISION: 08 00 00—OPENINGS**

REPORT HOLDER:

SMIAKI VENI PRODUCIS, INC.

PITMAN, NEW JERSEY 08071 430 ANDBRO DRIVE, UNIT 1

EVALUATION SUBJECT:

SWAKI VENI " AUIUWAIIC FUUNDAIIUN FLUUD VENIS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514



Look for the trusted marks of Conformityl

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



A Subsidiary of





ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not to any finding or other matter in this report, or as to any product covered by the report 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





ICC-ES Evaluation Report

ロジス・20/4

Reissued February 2017

This report is subject to renewal February 2019.

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

Y Subsidiary of the International Code Council®

DIVISION: 08 00 00 Section: 08 95 43— OPENINGS

-Vents/Foundation Flood Vents

REPORT HOLDER:

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

EVALUATION SUBJECT:

SMART VENT[®] AUTOMATIC FOUNDATION FLOOD VENTS: NODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2015, 2012, 2009 and 2006 International Building Code® (IBC)
- 2015, 2012, 2009 and 2006 International Residential Code (IRC)
- The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC. 2013 Abu Dhabi International Building Code (ADIBC)[†]

Properties evaluated:

- Physical operation
- Water flow

2.0 USES

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

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

> 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. Automatic Each unit is fabricated from stainless steel. Smart The water level stabilizes, equalizing Foundation Flood Vents are the lateral forces. available Vent

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.

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.

4.0 DESIGN AND INSTALLATION

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 2.7.22 and 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-06 (2012, 2008, 2008 IBC and IRC)], the Smart Vent® FVs must be installed as follows: construction SmartVENT® and FloodVENT® installed into walls or overhead doors of existing or new construction from the exterior side. Installation of the are designed to

- With a minimum of two openings on different sides of each enclosed area.
- SmartVENT (18.6 m²) With a minimum of one FV for every 200 FloodVENT® Stacking Model #1540-521 Installed with a minimum of one FV 400 square feet (37.2 m²) of enclosed area. of enclosed area, except th Stacking Model #1540-511 Q must that square every and
- 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.

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

Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC384), dated August 2015.

7.0 IDENTIFICATION

The Smart VENT® models 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).

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 " × 7 ³ / ₄ "	200
FloodVENT® Overhead Door	1640-524	15 ³ 14" X 7 ³ 14"	200
SmartVENT® Overhead Door	1640-514	15314" X 7314"	200
Wood Wall FloodVENT®	1540-570	14" X 83/4"	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" X 83/4"	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 = m^2

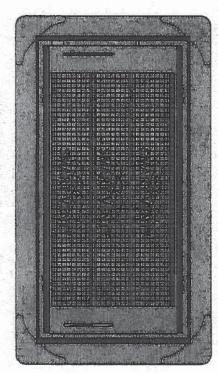


FIGURE 1—SMART VENT: MODEL 1540-510

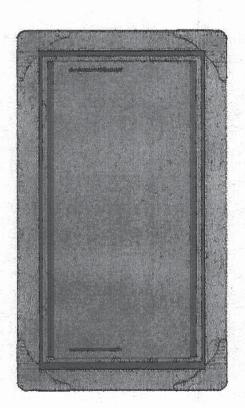


FIGURE 2—SMART VENT MODEL 1640-620

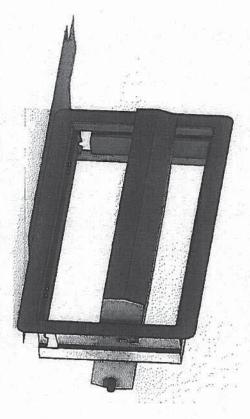


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

ICC-ES EVAIUATION Report

ESK-2014 CBC and CKC Supplement

Issued January 2017

This report is subject to renewal February 2019.

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

Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS
Section: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

9MARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com nfo@smartvent.com

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

1.0 REPORT PURPOSE AND SCOPE

Purpose

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

Applicable code edition:

- 2018 California Building Code (CBC)
- 2016 California Residential Code (CRC)

CONCLUSIONS

72 CBC

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master 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 master report and the additional requirements of CBC Chapters 12, 16 and 16A, as applicable.

The products recognized in this supplement have not been evaluated under CBC Chapter 7A for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area.

CRC:

The Smart Vent[®] Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master 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 master report.

The products recognized in this supplement have not been evaluated under 2016 CRC Chapter R337, for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area.

Interface Code The products recognized in this supplement have not been evaluated for compliance with the International Wildland–Urban

This supplement expires concurrently with the master report, reissued February 2017.

ICC-ES Evaluation Report

ESK-2014 FBC Supplement

Reissued February 2017

This report is subject to renewal February 2019.

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

A Subsidiary of the International Code Council®

DIVISION: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

SMAR TVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com nfo@smartvent.com

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

1.0 REPORT PURPOSE AND SCOPE

Purpose:

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

Applicable code editions:

- 2014 Florida Building Code--Building (FBC)
- 2014 Florida Building Code—Residential (FRC)

2.0 CONCLUSIONS

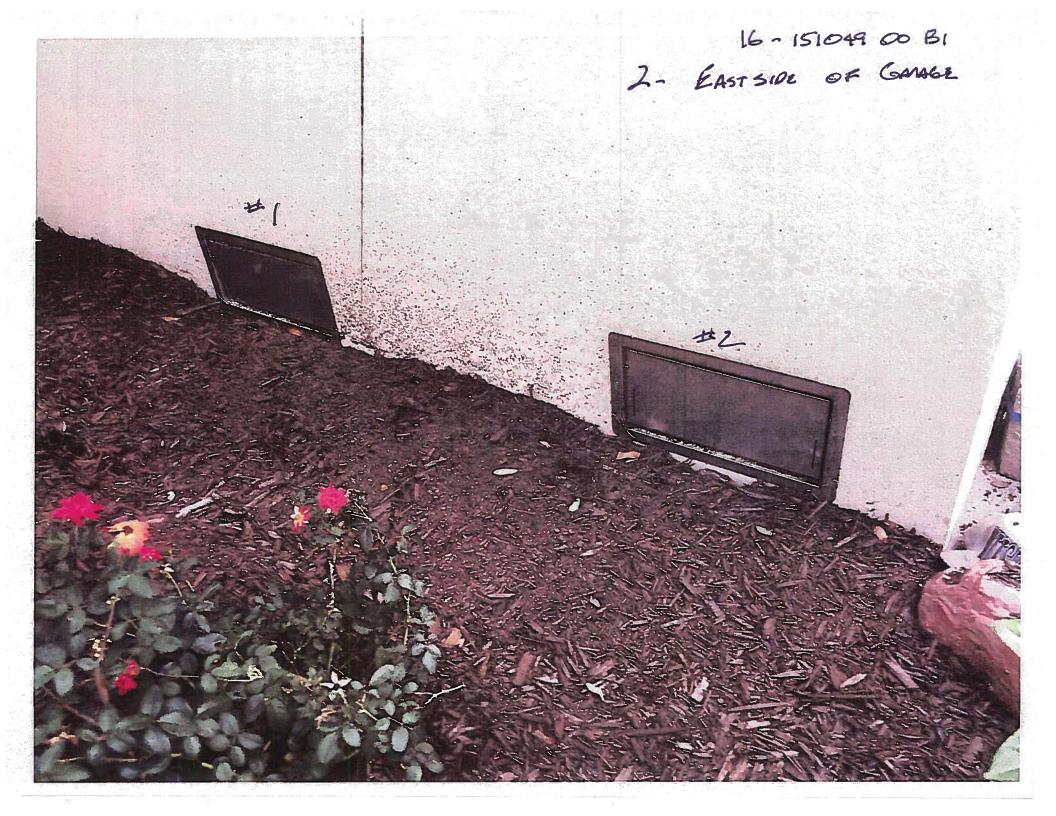
The Smart Vent[®] Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the FBC and the FRC, provided the design and installation are in accordance with the *International Building Code* provisions noted in the master report.

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 FBC and the FRC.

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 master report, reissued February 2017.

aus





16-151 049 00 BI West 4 or of GAMES - TOTAL OF 5 VENTS