OMB No. 1660-0008 Expiration Date: November 30

Check here if attachments.			
	(Cabre)	Commons (more and special equipment and recently per cate), in applicables	Commonway (money of Sho of Sho of Sho
		nimont and location and COO. If and	Comments (including two of or
	Date		Signature
	Telephone		Community Name
	140		Local Official's Name
et meters Datum	☐ feet	elevation:	G10. Community's design flood elevation:
et meters Datum	feet	BFE or (in Zone AO) depth of flooding at the building site:	G9. BFE or (in Zone AO) dept
feet meters Datum	l fe	Elevation of as-built lowest floor (including basement) of the building:	G8. Elevation of as-built lower of the building:
	Substantial Improvement	ed for: New Construction Substantial improvement	
Date Certificate of Compliance/Occupancy Issued	ed .	G5. Date Permit Issued	17-148835
ment purposes.	nmunity floodplain manage	The following information (Items G4–G10) is provided for community floodplain management purposes	
MA-issued or community-issued BFE)	ed in Zone A (without a FEI	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 or Zone AO.
and sealed by a licensed surveyor, the source and date of the elevation	ation that has been signed ation information. (Indicate	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 Se engineer, or architect data in the Comment
nanagement ordinance can complete gn below. Check the measurement	e community's floodplain me applicable item(s) and sign	The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complet 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.	The local official who is authori Sections A, B, C (or E), and G used in frams G8—G10. in Pue
	FORMATION (OPTIONAL	SECTION G - COMMUNITY INFORMATION (OPTIONAL)	
Company NAIC Number	ZIP Code 34223	State Florida	City ENGLEWOOD
Policy Number:	r P.O. Route and Box No.	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 742 NORTH MANASOTA KEY ROAD	742 NORTH MANASOTA KEY ROAD
FOR INSURANCE COMPANY USE	from Section A.	IMPORTANT: In these spaces, copy the corresponding information from Section A.	IMPORTANT: In these spaces

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.

	SE	SECTION A - PROPERTY INFORMATION	TY INFORMATION		FOR INSIII	DANCE COMBANY HER
A1. Building Owner's Name RANDALL KUNZ	er's Name				Policy Numbe	Policy Number:
A2. Building Street Address (including Box No. 742 NORTH MANASOTA KEY ROAD	R Address (i	ncluding Apt., Unit, Su	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. NORTH MANASOTA KEY ROAD	or P.O. Route and	Company NAI	VAIC Number:
City			State		ZIP Code	
A3. Property Description (Lot and Block Nu METES & BOUNDS, TAX ID #0475040003	oription (Lot) S, TAX ID #	imbers,	Tax Parcel Number, Legal Description, etc.)	gal Description, etc.		
A4. Building Use (e.g., Reside	Building Use (e.g., Residential, Non-Residential,	, Addition, Accessory, etc.)	etc.) RESIDENTIAL	P	
A5. Latitude/Longitude:		Lat. 27.01987°	Long82.41803°	- 1	Datum: NAD 192	1927 X NAD 1983
A6. Attach at least	2 photograp	ohs of the building if the	Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.	used to obtain flood i		1.
A7. Building Diagram Number	am Number	0				
A8. For a building	with a crawl	For a building with a crawlspace or enclosure(s):				
a) Square foo	tage of craw	Square footage of crawlspace or enclosure(s)		3387 sq ft		
b) Number of	permanent fi	lood openings in the c	b) Number of permanent flood openings in the crawtspace or enclosure(s) within 1.0 foot above adjacent grade	e(s) within 1.0 foot a	bove adjacent gra	ide 17
c) Total net an	ea of flood c	Total net area of flood openings in A8.b	2176 sq in			
d) Engineered	Engineered flood openings?	X Yes	No			
A9. For a building with an attached garage:	vith an attac	hed garage:				
a) Square footage of attached garage	age of attac	hed garage	0 sq ft			
b) Number of p	permanent fi	ood openings in the a	b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0	1.0 foot above adjac	ent grade 0	
c) Total net an	ea of flood o	Total net area of flood openings in A9.b	0 sq in	5		
d) Engineered flood openings?	flood openii	ngs? ☐ Yes X No	No			
A Charles Control of	9	SECTION 8 - FLOOD	INSURANCE RATE MAP (FIRM) INFORMATION	MAP (FIRM) INFO	RMATION	
B1. NFIP Community Name & C SARASOTA COUNTY - 125144	ity Name & (ITY - 12514	ommunity Number	B2. County Name SARASOTA	Name		83. State Florida
B4. Map/Panel Number	B5. Suffix	B6. FIRM index Date	B7. FIRM Panel Effective/	B8. Flood Zone(s)	B9. Base Flood Elevi (Zone AO, use Bi	evation(s) Base Flood Depth)
12115C-0343	TI	11-04-2016	11-04-2016	AE	10'	33
B10. Indicate the so	ource of the	Base Flood Elevation (BFE) Community Determined	Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9	ood depth entered in	Item B9:	
B11. Indicate eleve	ation datum	Indicate elevation datum used for BFE in Item B9: NGVD 1929		X NAVD 1988	Other/Source:	
B12. Is the building	located in	a Coastal Barrier Reso	ources System (CBRS) area or Otherwise I	Protected Area (O	Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes X No
Designation Date:	Date:		☐ CBRS ☐ OPA)

ON C2e. SECTION	OR SECTION	OME WAS USED FO	SOUTH SIDE OF THE P	AS WAS DERIVED FROM A HAND HELD G BS LINE CONTROL OF THE HOME WAS USED FOR SECTION C26. SECTION
any, and (3) building owner.	agent/comp	official, (2) insurance (chments for (1) community	Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, are
	Ext.	Telephone (941) 497-1290	Date 10-07-2019	Signature
7.	X	ZIP Code 34293	State Florida	VENICE
Here	4			Address 742 SHAMROCK BLVD
Seal				Company Name STRAYER SURVEYING AND MAPPING, INC.
1000				Title PSM/CFM
מינול ביי נגווויייי			License Number 5228	Certifier's Name B. GREGORY RIETH
to certify elevation information. I understand that any false X Check here if attachments.	law to cerable. I unde	rchitect authorized by terpret the data available action 1001.	d surveyor, engineer, or a serus my best efforts to in int under 18 U.S. Code, S. y a licensed land surveyor	In this continuous is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. It 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.
	ICATION	RCHITECT CERTIF	SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION	SECTION D - SURVEY
▼ Teet	N/A	77.00	of deck or stairs, including	Lowest adjacent grade at lowest elevation of deck or stairs, including structural support
d feet ☐ meters	11.6		ilding (HAG)	
	11.3 X	100	liding (LAG)	f) Lowest adjacent (finished) grade next to building (LAG)
≦ feet ☐ meters	20.1 ×		t servicing the building Comments)	e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)
	N/A			d) Attached garage (top of slab)
			ember (V Zones only)	
X feet meters	18.5	or)	awispace, or enclosure flo	 b) Top of the next higher floor
	Check		same as that used for th	=
	= 5	How.	ations in items a) through h) bu	Indicate elevation datum used for the elevations in items a) through h) below. Indicate elevation datum used for the elevations in items a) through h) below. Indicate elevation datum used for the elevations in items a) through h) below.
X Finished Construction 11-A30, AR/AH, AR/AO. 1y, enter meters.	VAE, ARVA:	tion of the building is complete. -V30, V (with BFE), AR, AR/A, AR/AE, Algram specified in Item A7. In Puerto Rico Vertical Datum: NAVD 1988	quired when construction of the but A (with BFE), VE, V1–V30, V (with ling to the building diagram specifical Datu 2.97'	*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, Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters. Benchmark Utilized: NGS BM702 EL: 2.97' Vertical Datum: NAVD 1988
)	EQUIRED	ATION (SURVEY R	코	
Company NAIC Number	Company	ZIP Code 34223	State Z Florida 3	ENGLEWOOD
FOR INSURANCE COMPANY USE Policy Number:	FOR INSURAN Policy Number	Section A. Route and Box No.	ne corresponding information from Section A. Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No.	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and I 742 NORTH MANASOTA KEY ROAD
n Date: November 30, 2018	allen uonendez			

OMB No. 1660-0008 Expiration Date: November

IMPORTANT: In these spaces, copy the corresponding information from Section A	on from Sacti		
Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 742 NORTH MANASOTA KEY ROAD) or P.O. Route	Box No.	Policy Number:
City State Florida	ZIP Code 34223	Xe e	Company NAIC Number
SECTION E — BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)	FORMATION ONE A (WITH	(SURVEY NOT ROUT BRE)	EQUIRED)
P = 28	rtificate is inter if available. Ch propriete boxes e (LAG).	rded to support a Leck the measurem	OMA or LOMR-F request, ent used. In Puerto Rico only, the elevation is above or below
b) Top of bottom floor (including basement, crawispace, or enclosure) is		☐ feet ☐ meters	above or below the HAG.
E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 the next higher floor (elevation C2.b in	ded in Section	A Items 8 and/or 9	(see pages 1-2
E3. Attached garage (top of slab) is	# H	fact meters	Behave of Delow the HAG.
E4. Top of platform of machinery and/or equipment servicing the building is			
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? Yes No Dunknown. The local official must certify this information in Section G.	f the bottom flo known. The lo	or elevated in acco	rdance with the community's rify this information in Section G.
SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION	NER'S REPRE	SENTATIVE) CER	TIFICATION
Property Owner or Owner's Authorized Representative's Name City State ZIP Code	City	o, and it are comed	ZIP Code
Signature	Date	Telep	Telephone
Comments			
			Check here if attachments.
			Constitution in committee.

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

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

FOR INSURANCE COMPANY USE Policy Number:

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. 742 NORTH MANASOTA KEY ROAD

S

ENGLEWOOD

Florida

ZIP Code 34223

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 dete 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 then will fit on this page, use the Continuation Page.



Photo One Caption

Clear Photo One



Photo Two Caption

FEMA Form 086-0-33 (7/15)

Clear Photo Two

BUILDING PHOTOGRAPHS

Continuation Page

CMB No. 1660-0008 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. 742 NORTH MANASOTA KEY ROAD

FOR INSURANCE COMPANY USE Policy Number:

ENGLEWOOD

Florida State

> 34223 ZIP Code

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.

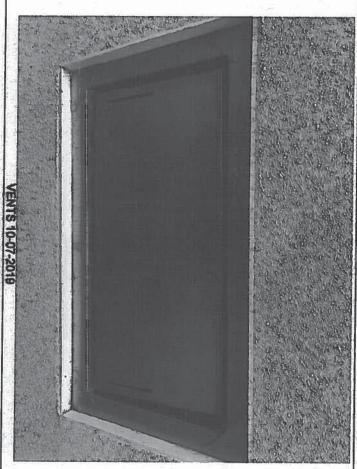


Photo Three Caption

Clear Photo Three

Photo Four Caption

VENTS 10-07-2019

Made in the

EIS A

Form Page 6 of 6 Clear Photo Four



Most Widely Accepted and Trusted

ICC-ES Evaluation Report

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

ESR-2074

This report is subject to renewal 02/2021

DIVISION: 08 00 00—OPENINGS

SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS

REPORT HOLDER:

SMART VENT PRODUCTS, INC.

EVALUATION SUBJECT:

MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: **FLOOD VENT SEALING KIT #1540-526** #1540-524; #1540-514



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

A Subsidiary of con



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

Copyright © 2019 ICC Evaluation Service, LLC. All rights reserved.



ICC-ES **Evaluation Report**

ESR-2074

This report is subject to renewal February 2021. Reissued February 2019

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

A Subsidiary of the International Code Council®

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

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, 2 Residential Code® (IRC) 2015, 2009 and 2006 International
- 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

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

3.0 DESCRIPTION

3.1 General:

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. When subjected to rising water, the Smart Vent® FVs internal floats are activated, then pivot open to allow flow in

> vertically arranged openings per unit. 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 Automatic Each unit is fabricated from stainless steel. Foundation Flood Vents 96 Smart Vent available

3.2 Engineered Opening:

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 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, 2008, 2006 IBC and must be installed in accordance with Section 4.0.

e L Ventilation:

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 The SmartVENT[®] Model #1540-510 and SmartVENT[®] Overhead Door Model #1540-514 both have screen covers with '/₄-inch-by-'/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 ventilation.

Flood Vent Sealing Kit:

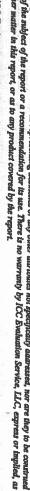
The Flood Vent Sealing Kit Model #1540-526 is used with SmartVENT® Model #1540-520. It is a Homasote 440 Sound Barrier® (ESR-1374) Insert with 21 — 2-inch-by-2inch (51 mm x 51 mm) squares cut in it. See Figure 4.

4.0 DESIGN AND INSTALLATION

4.1 SmartVENT® and FloodVENT®:

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: installed into walls or overhead doors of existing or new construction from the exterior side. Installation of the SmartVENT and FloodVENT® are designed

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





(ansi

feet (18.6 m²) of enclosed area, except that SmartVENT® Stacking Model #1540-511 FloodVENT® Stacking Model #1540-521 must installed with a minimum of one FV for e 400 square feet (37.2 m²) of enclosed area. must every and the

- Below the base flood elevation.
- With the bottom of the FV located a maximum of grade or floor and finished extenior grade immediately under each opening. 12 inches (305.4 mm) above the higher of the final

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:

The Smart Vent® FVs must be installed in accordance a conflict, the instructions in this report govern. with this report, the applicable code and the manufacturer's installation instructions. In the event of

> 52 The Smart Vent[®] FVs must not be used in the place of "breaksway walls" in coastal high hazard areas, but walls in other areas. are permitted for use in conjunction with breakaway

6.0 EVIDENCE SUBMITTED

- 6.1 Data in accordance with the Criteria for Mechanically Ope (AC364), dated August 2015 (AC364), dated October 2017). the ICC-ES Acceptance
 Operated Flood Vents (editorially revised Vents
- Test report on air infiltration in accordance with ASTM

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 following: report holder's contact information 8 #

SMART VENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 info@emartvent.com **(877) 441-8368** PITMAN, NEW JERSEY 08071 www.smartvent.com

TABLE 1-MODEL SIZES

	Flood vent Stacker 1540-521 16" X 16"		SmartVENT® Stacker 1540-511 16" V 16"	1540-574 14" X 83/4"		Wood Wall FloodVENT 1540-570 14" X 83/.	151/4 X 73/4		FloodVEN Overneed Door 1540-524 153/," X 73/,"	1540-510 151/2 X71/2		1	MODEL NUMBER MODEL SIZE (In.) CO	
-	100	400		200	200		200	2002	300	200	200	1	n.) COVERAGE (sq. fl.)	

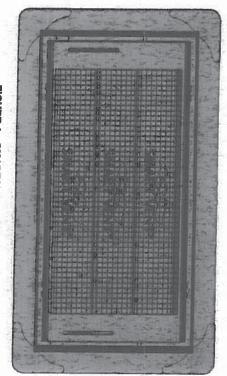


FIGURE 1—SMART VENT: MODEL 1540-610

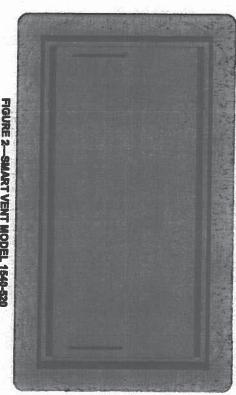


FIGURE 2—SMART VENT MODEL 1540-520

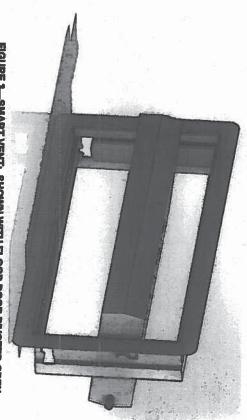


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

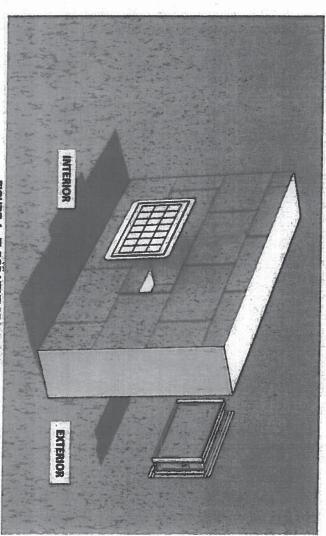


FIGURE 4—FLOOD VENT SEALING KIT



CC-ES **Evaluation Report**

ESR-2074 CBC and CRC Supplement

Reissued February 2019

This report is subject to renewal February 2021.

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

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:

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

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 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

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.

2.2 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.

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

This supplement expires concurrently with the master report, reissued February 2019

(ANSI

CC-ES Evaluation Report

ESR-2074 FBC Supplement

Reissued February 2019

This report is subject to renewal February 2021.

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; #1540-624; #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 Vern® 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:

- 2017 Florida Building Code--Building
- 2017 Florida Building Code—Residential

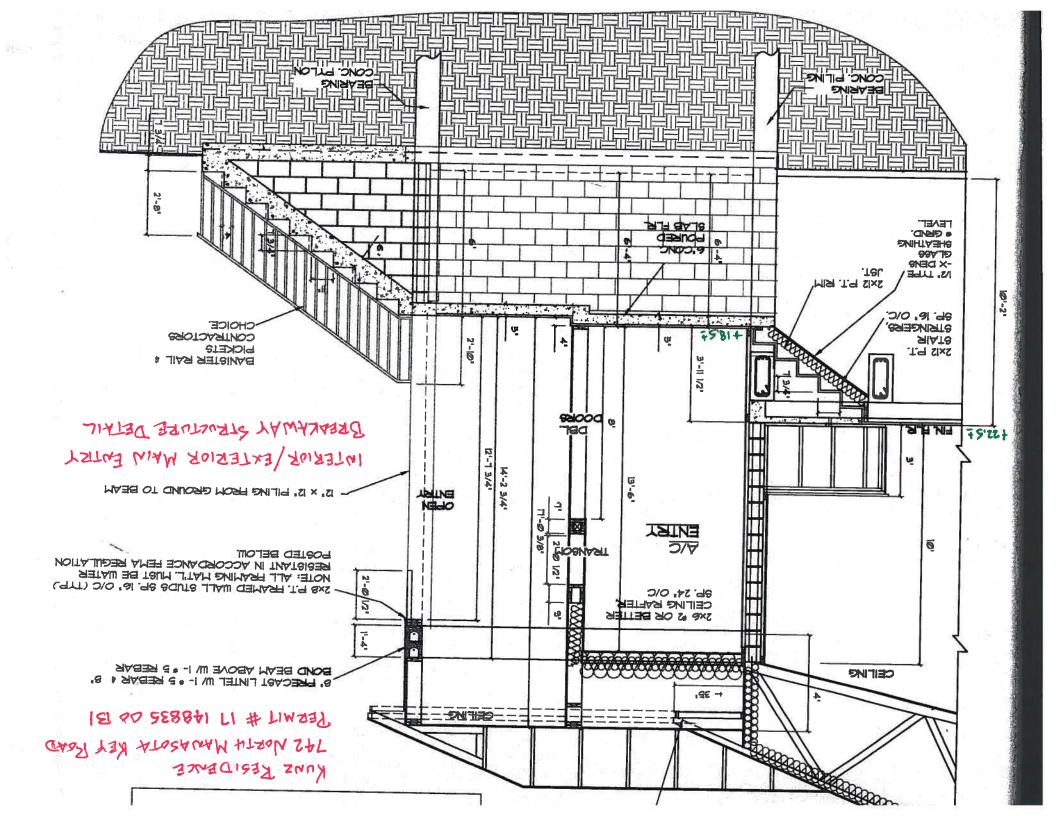
CONCLUSIONS

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

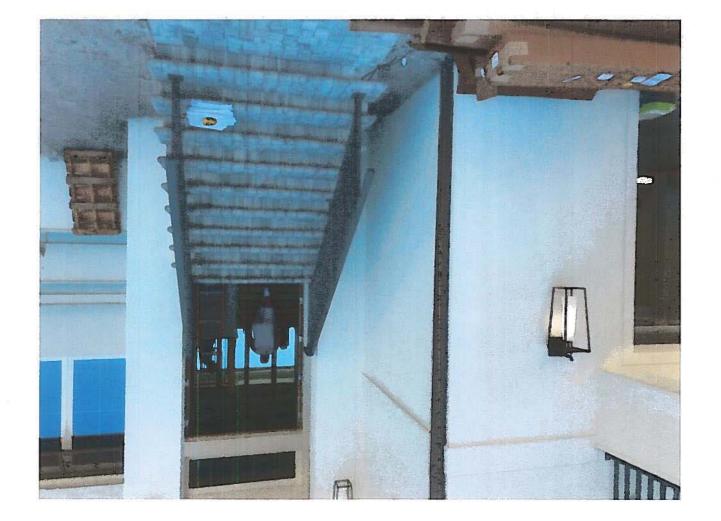
Use of the Smart Vent® Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the Florida Building Code—Building and the Florida Building Code—Residential.

For products failing 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

This supplement expires concurrently with the master report, reissued February 2019







a a

2