This form must be filled out by the Seller and therefore cannot be completed by an agent/broker in Form Simplicity. However, this form CAN be filled out electronically by the Seller in an electronic signature session. A full electronic signature template has been created for this form.

Seller's Property Disclosure - Residential

FloridaRealtors

Notice to Licensee and seller: Only the Seller should fill out this form.

Notice to Seller: Florida law¹ requires a Seller of a home to disclose to the Buyer all known facts that materially affect the value of the property being sold and that are not readily observable or known by the Buyer. This disclosure form is designed to help you comply with the law. However, this disclosure form may not address every significant issue that is unique to the Property. You should think about what you would want to know if you were buying the Property today; and if you need more space for additional information, comments, or explanations, check the Paragraph 12 checkbox and attach an addendum.

Notice to Buyer. The following representations are made by Seller and not by any real estate licensee. This disclosure is not a guaranty or warranty of any kind. It is not a substitute for any inspections, warranties, or professional advice you may wish to obtain. It is not a substitute for your own personal judgment and common sense. The following information is based only upon Seller's actual knowledge of the Property's condition. Sellers can disclose only what they actually know. Seller may not know about all material or significant items. You should have an independent, professional home inspection to verify the condition of the Property and determine the cost of repairs, if any. This disclosure is not a contract and is not intended to be a part of any contract for sale and purchase.

purchase.		4.	
Seller makes the following disclosure regarding the property described as: 8111 ARUS PORT CHARLOTE, FL 33981	(M00D	(the "I	Property")
The Property is owner occupied tenant occupied unoccupied (If unoccupied, how	v long has	it been sir	nce Seller
occupied the Property? 18 MONTHS			Don't
	<u>Yes</u>	No	Know
 Structures; Systems; Appliances (a) Are the structures including roofs: ceilings; walls; doors; windows; foundation; and pool, hot tub, and spa, if any, structurally sound and free of leaks? (b) Is seawall, if any, and dockage, if any, structurally sound? (c) Are existing major appliances and heating, cooling, mechanical, electrical, 	X		X
security, and sprinkler systems, in working condition, i.e., operating in the manner in which the item was designed to operate? (d) Does the Property have aluminum wiring other than the primary service line? (e) Are any of the appliances leased? If yes, which ones:	X	<u> </u>	X
 (f) If any answer to questions 1(a) - 1(c) is no, please explain: 2. Termites; Other Wood-Destroying Organisms; Pests (a) Are termites; other wood-destroying organisms, including fungi; or pests present on the Property or has the Property had any structural damage by them? (b) Has the Property been treated for termites; other wood-destroying organisms, including fungi; or pests? (b) Has the Property been treated for termites; other wood-destroying organisms, including fungi; or pests? 		*	
(c) If any answer to questions 2(a) - 2(b) is yes, please explain: Municipality	X		X
(g) If any answer to questions 3(a) - 3(d) is yes, please explain:			Back to To

1		\Diamond	
Johnson v. Davis, 480 So.2d 625 (Fla. 1985).			
Seller () () and Buyer () ()) acknowledge receipt of a copy	y of this page, which is Page 1	©2025 Florida Realtors®
Serial : 046733-500175-5356994			Form Simplicity
Tan	ie X. Knight	JOA 8/28/	2025
V			

THEREOF.

1. PARCEL SUBJECT TO EASEMENTS RESTRICTIONS RESERVATIONS AND RIGHT-OF-WAYS OF RECORD.

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

OMB Control No. 1660-0008 Expiration Date: 06/30/2026

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION	FOR INSURANCE COMPANY USE				
A1. Building Owner's Name: CERES CONSULTING LLC	Policy Number:				
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.: 8111 ARLEWOOD CIR	Company NAIC Number:				
City: PORT CHARLOTTE State: FL	ZIP Code: <u>33981</u>				
A3. Property Description (e.g., Lot and Block Numbers or Legal Description) and/or Tax Parcel Nu LOT 7, BLOCK 4973, PID: 412115181006, PORT CHARLOTTE SECTION 93	mber:				
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): RESIDENTIAL	_				
A5. Latitude/Longitude: Lat. 26° 54' 41,17" N Long. 82° 12' 00,71" W Horiz. Datum:] NAD 1927 🔀 NAD 1983 🗌 WGS 84				
A6. Attach at least two and when possible four clear color photographs (one for each side) of the b	ouilding (see Form pages 7 and 8).				
A7. Building Diagram Number: 1B					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s): N/A sq. ft.					
b) Is there at least one permanent flood opening on two different sides of each enclosed area	? ☐ Yes ☐ No N/A				
c) Enter number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foo Non-engineered flood openings: N/A Engineered flood openings: N/A	_				
d) Total net open area of non-engineered flood openings in A8.c: N/A sq. in.					
e) Total rated area of engineered flood openings in A8.c (attach documentation – see Instruct	ions): N/A sq. ft.				
f) Sum of A8.d and A8.e rated area (if applicable – see Instructions): N/A sq. ft.					
A9. For a building with an attached garage:					
a) Square footage of attached garage: 579.00 sq. ft.					
b) Is there at least one permanent flood opening on two different sides of the attached garage	? ⊠Yes ☐ No ☐ N/A				
c) Enter number of permanent flood openings in the attached garage within 1.0 foot above ad Non-engineered flood openings:	jacent grade: 3				
d) Total net open area of non-engineered flood openings in A9.c: 0.00 sq. in.					
e) Total rated area of engineered flood openings in A9.c (attach documentation - see Instruct	ions): 600.00 sq. ft.				
f) Sum of A9.d and A9.e rated area (if applicable – see Instructions): 0.00 sq. ft.					
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFO	RMATION				
B1.a. NFIP Community Name: Charlotte County Unincorporated B1.b. NFIP Cor	nmunity Identification Number: 120061				
B2. County Name: Charlotte B3. State: FL B4. Map/Panel No.:	12015C/0212 B5. Suffix: G				
B6. FIRM Index Date: 12/15/2022 B7. FIRM Panel Effective/Revised Date: 12/15/2	022				
B8. Flood Zone(s): AE B9. Base Flood Elevation(s) (BFE) (Zone AO, use	Base Flood Depth): 8.0'				
B10. Indicate the source of the BFE data or Base Flood Depth entered in Item B9: FIS FIRM Community Determined Other:					
B11. Indicate elevation datum used for BFE in Item B9: ☐ NGVD 1929 ☒ NAVD 1988 ☐ Othe	er/Source:				
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Pro- Designation Date:	otected Area (OPA)?				
B13. Is the building located seaward of the Limit of Moderate Wave Action (LiMWA)?] No				

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. N	o.) or P.O. Route and Box No.:	FOR	INSURAN	CE COMPANY USE
8111 ARLEWOOD CIR		— Policy	/ Number: _	
City: PORT CHARLOTTE State: FI	ZIP Code: <u>33981</u>	— Comp	any NAIC	Number:
SECTION C – BUILDING ELEVA	TION INFORMATION (SUR	VEY REQU	IRED)	
C1. Building elevations are based on: Construction Drawi *A new Elevation Certificate will be required when construction	• – •	_	Finished	Construction
C2. Elevations – Zones A1–A30, AE, AH, AO, A (with BFE), VE A99. Complete Items C2.a–h below according to the Buildi Benchmark Utilized: SGC010		7. In Puerto		
Indicate elevation datum used for the elevations in items a) thro ☐ NGVD 1929 ☑ NAVD 1988 ☐ Other:	ugh h) below.			
Datum used for building elevations must be the same as that us If Yes, describe the source of the conversion factor in the Section		ctor used?		No e measurement used:
a) Top of bottom floor (including basement, crawlspace, or	enclosure floor):	8.5	⊠ feet	meters
b) Top of the next higher floor (see Instructions):		N/A	feet	meters
c) Bottom of the lowest horizontal structural member (see	Instructions):	N/A	feet	meters
d) Attached garage (top of slab):		7.2		meters
 e) Lowest elevation of Machinery and Equipment (M&E) so (describe type of M&E and location in Section D Common 		10.1	∫ feet	meters
f) Lowest Adjacent Grade (LAG) next to building: Na	tural 🛛 Finished	5.9	∫ feet	meters
g) Highest Adjacent Grade (HAG) next to building: Na	tural 🔀 Finished	6.1	⊠ feet	meters
 Finished LAG at lowest elevation of attached deck or stranger support: 	airs, including structural	N/A	feet	meters
SECTION D - SURVEYOR, ENG	SINEER, OR ARCHITECT	CERTIFICA	TION	en de la companya de
This certification is to be signed and sealed by a land surveyor, information. I certify that the information on this Certificate reprefalse statement may be punishable by fine or imprisonment und	esents my best efforts to interp	ret the data a	w to certify vailable. I u	elevation understand that any
Were latitude and longitude in Section A provided by a licensed	land surveyor? ⊠ Yes □	No		
igstyle Check here if attachments and describe in the Comments ar	ea.			
Certifier's Name: GUSTAVO INTERIAN L	icense Number: PSM 6461			· · · · · · · · · · · · · · · · · · ·
Title: PROFESSIONAL SURVEYOR AND MAPPER			Je West	Se NUMERIA
Company Name: LYNX SURVEYORS CORP			أعجز المتم	S.6461 e.
Address: 302 LAUREL ROAD EAST UNIT 291			۵(7 2
City: LAUREL State:	FL ZIP Code: 34272	· 1) es	STATE OF
Telephone: (833) 721-2907 Ext.: Email: CON	tact@lynxsurveyors.com		None I	LORIDA
Interian Pate: 2024.07.13.13:00:01	Date: 07/03/20	24	1100	urveyor
Signature: Copy all pages of this Elevation Certificate and all attachments for			omnany an	d (3) building owner.
Comments (including source of conversion factor in C2; type of				
Attached ICC-ES Report No.ESR-2074 for Engineered of Vent 1540-520, coverage 200 sq. ft. per unit; Benchmark NGVD to NAVD conversion=1.15' per Vertcon, Prior FEM	penings manufactured by S used (SGC010) Elev.=3.96	mart Vent P 66' (NGVD2	roducts In 9), Elev= 2	ic., Model Smart 2.816' (NAVD88);

A5) Determine by GPS RTK NCCS received; C2 e) for Central A/C System, measured on top metalic wall support; C2 f) g)

source Final Survey with Drainage Elevations; Crown of Road Elev.=3.80'; -ORDER No: LS231171

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, St 8111 ARLEWOOD CIR	uite, and/or Bldg	ı. No.) c	or P.O. Route	and Bo	x No.:	FOR INSURANCE COMPANY USE
City: PORT CHARLOTTE	State:	FL	ZIP Code:	3398	1	Policy Number:
SECTION E – BUILDIN FOR ZON	NG MEASURE E AO, ZONE					
For Zones AO, AR/AO, and A (without BFE), intended to support a Letter of Map Change renter meters.						
Building measurements are based on: Control of the Building measurements are based on the Building measurements are based o		-				on* Finished Construction
E1. Provide measurements (C.2.a in applica measurement is above or below the nature				ing and	d check the a	appropriate boxes to show whether the
 a) Top of bottom floor (including baseme crawlspace, or enclosure) is: 	ent, 			feet	meters	above or below the HAG.
 b) Top of bottom floor (including baseme crawlspace, or enclosure) is: 	ent, —			feet	meters	above or below the LAG.
E2. For Building Diagrams 6-9 with permane next higher floor (C2.b in applicable Building Diagram) of the building is:	ent flood openin	igs pro	vided in Sect □	on A It	tems 8 and/o	or 9 (see pages 1–2 of Instructions), the
E3. Attached garage (top of slab) is:				feet	meters	above or below the HAG.
E4. Top of platform of machinery and/or equ servicing the building is:	ipment			feet	meters	above or below the HAG.
E5. Zone AO only: If no flood depth number floodplain management ordinance?			of the bottom Jnknown	floor e	elevated in a cal official m	ccordance with the community's ust certify this information in Section G.
SECTION F - PROPERTY OW	NER (OR OW	NER'S	SAUTHOR	ZED F	REPRESEN	ITATIVE) CERTIFICATION
The property owner or owner's authorized resign here. The statements in Sections A, B, a	oresentative wh	o comp	oletes Section be best of my l	ns A, B knowle	, and E for Z dge	Cone A (without BFE) or Zone AO must
Check here if attachments and describe i	n the Comment	ts area.				
Property Owner or Owner's Authorized Repre	esentative Nam	e:				
Address:	- 					
City:					State:	ZIP Code:
Telephone: Ext.:	Email:					
Signature:			Da	te:		
Comments:	-					

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, 8111 ARLEWOOD CIR	and/or Bldg. No.) o	or P.O. Route and Box	No.:	FOR INSU	JRANCE COMPANY USE
City: PORT CHARLOTTE	State: FL	ZIP Code: 33981		Policy Num	-
					NAIC Number:
SECTION G - COMMUNITY INFORM	IATION (RECO	MMENDED FOR CO	MMUNIT	Y OFFICIA	L COMPLETION)
The local official who is authorized by law or ordin Section A, B, C, E, G, or H of this Elevation Certif					dinance can complete
G1. The information in Section C was take engineer, or architect who is authorize elevation data in the Comments area	ed by state law to				
G2.a. A local official completed Section E for E5 is completed for a building located		d in Zone A (without a	BFE), Zon	e AO, or Zor	ne AR/AO, or when item
G2.b.	r insurance purpo	ses.			
G3.	ne local official de	scribes specific correc	tions to the	information	in Sections A, B, E and H.
G4.	G11) is provided fo	or community floodplai	n managen	nent purpose	es.
G5. Permit Number:	G6. Date P	ermit Issued:			
G7. Date Certificate of Compliance/Occupance	y Issued:				
G8. This permit has been issued for: New	Construction	Substantial Improver	ment		
G9.a. Elevation of as-built lowest floor (including building:	basement) of the	· 	feet [meters	Datum:
G9.b. Elevation of bottom of as-built lowest horizmember:	zontal structural	!	feet [meters	Datum:
G10.a. BFE (or depth in Zone AO) of flooding at t	he building site:		feet [meters	Datum:
G10.b. Community's minimum elevation (or depth requirement for the lowest floor or lowest member:		al	feet [meters	Datum:
G11. Variance issued? Yes No If	es, attach docum	entation and describe	in the Com	ıments area.	
The local official who provides information in Sec correct to the best of my knowledge. If applicable	tion G must sign h , <i>I have also provi</i>	ere. I have completed ded specific correction	the information the Co	ation in Sect omments are	tion G and certify that it is a of this section.
Local Official's Name:		Title:			
NFIP Community Name:					
Address:					
City:			tate:	ZIP Co	ode:
Signature:		Date:			
Comments (including type of equipment and loca Sections A, B, D, E, or H):			ments; and	corrections	to specific information in

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite,	and/or Bldg. No.) or F	P.O. Route and Box No.:	FOR INSURANCE COMPANY USE
8111 ARLEWOOD CIR			Policy Number:
City: PORT CHARLOTTE	_ State:FL;	ZIP Code: <u>33981</u>	Company NAIC Number:
		HEIGHT INFORMATION F INSURANCE PURPOSES	
The property owner, owner's authorized represent to determine the building's first floor height for instructions) and the appropriate Building Dia	urance purposes. Se n Puerto Rico). <i>Refei</i>	ections A, B, and I must also be rence the Foundation Type D	e completed. Enter heights to the Diagrams (at the end of Section H
H1. Provide the height of the top of the floor (as	indicated in Foundati	on Type Diagrams) above the	Lowest Adjacent Grade (LAG):
a) For Building Diagrams 1A, 1B, 3, and 5 floor (include above-grade floors only for buil crawlspaces or enclosure floors) is:		feet] meters
b) For Building Diagrams 2A, 2B, 4, and 6 higher floor (i.e., the floor above basement, of enclosure floor) is:] meters 🔲 above the LAG
H2. Is all Machinery and Equipment servicing the H2 arrow (shown in the Foundation Type Dia Yes No			
SECTION I - PROPERTY OWNER	R (OR OWNER'S A	UTHORIZED REPRESEN	TATIVE) CERTIFICATION
The property owner or owner's authorized repres A, B, and H are correct to the best of my knowled indicate in Item G2.b and sign Section G.			
Check here if attachments are provided (inclu	ding required photos) and describe each attachme	nt in the Comments area.
Property Owner or Owner's Authorized Represen	tative Name:		
Address:			
City:		State:	ZIP Code:
Telephone: Ext.:	Email:		
Signature:		Date:	
Comments:			

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11 BUILDING PHOTOGRAPHS

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite,	FOR INSURANCE COMPANY USE			
8111 ARLEWOOD CIR City: PORT CHARLOTTE	State:_	FL	ZIP Code: <u>33981</u>	Policy Number:

Instructions: Insert below at least two and when possible four photographs showing each side of the building (for example, may only be able to take front and back pictures of townhouses/rowhouses). Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." Photographs must show the foundation. When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.



Photo One

Photo One Caption: FRONT VIEW (06-27-2024)

Clear Photo One



Photo Two

Photo Two Caption: REAR VIEW (06-27-2024)

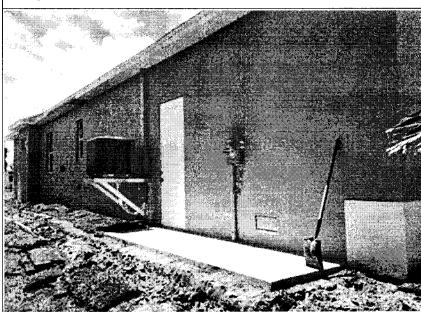
Clear Photo Two

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11 **BUILDING PHOTOGRAPHS**

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:				FOR INSURANCE COMPANY USE
8111 ARLEWOOD CIR City: PORT CHARLOTTE	State:	FL	ZIP Code: <u>33981</u>	Policy Number: Company NAIC Number:

Insert the third and fourth photographs below. Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.



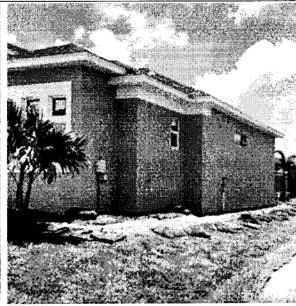


Photo Three

Photo Three Caption: SIDES VIEWS (06-27-2024)

Clear Photo Three





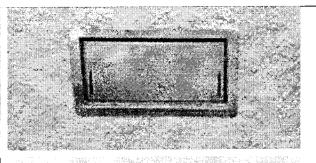




Photo Four

Photo Four Caption: FLOOD VENTS VIEWS (06-27-2024)

Clear Photo Four



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ESR-2074

Reissued 02/2023
This report is subject to renewal 02/2025.

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



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ICC-ES Evaluation Report ESR-2074

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 and 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

Reissued February 2023

This report is subject to renewal February 2025.

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.
19 MANTUA ROAD
MOUNT ROYAL, NEW JERSEY 08061
(877) 441-8368
www.smartvent.com
info@smartvent.com

TABLE 1-MODEL SIZES

MODEL NAME	MODEL NUMBER	MODEL SIZE (in.)	COVERAGE (sq. ft.)
FloodVENT®	1540-520	15 ³ / ₄ " X 7 ³ / ₄ "	200
SmartVENT®	1540-510	15 ³ / ₄ " X 7 ³ / ₄ "	200
FloodVENT® Overhead Door	1540-524	15 ³ / ₄ " X 7 ³ / ₄ "	200
SmartVENT® Overhead Door	1540-514	15 ³ / ₄ " X 7 ³ / ₄ "	200
Wood Wall FloodVENT®	1540-570	14" X 8 ³ / ₄ "	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" X 8 ³ / ₄ "	200
SmartVENT® Stacker	1540-511	16" X 16"	400
FloodVent® Stacker	1540-521	16" X 16"	400

For SI: 1 inch = 25.4 mm; 1 square foot = m²

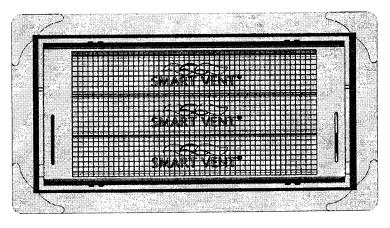


FIGURE 1-SMART VENT: MODEL 1540-510

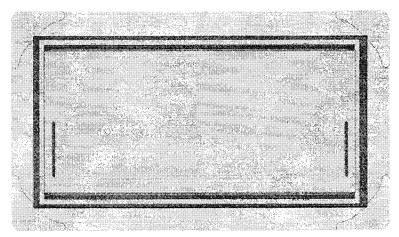


FIGURE 2—SMART VENT MODEL 1540-520

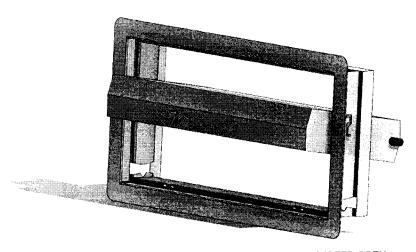


FIGURE 3-SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

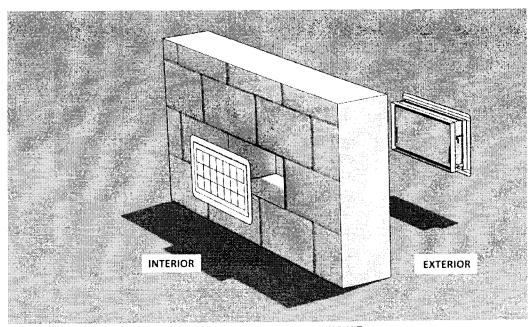


FIGURE 4—FLOOD VENT SEALING KIT



ICC-ES Evaluation Report

ESR-2074 CBC and CRC Supplement

Reissued February 2023

This report is subject to renewal February 2025.

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A Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS

Section: 08 95 43-Vents/Foundation Flood Vents

REPORT HOLDER:

SMART VENT PRODUCTS, INC.

EVALUATION SUBJECT:

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

1.0 REPORT PURPOSE AND SCOPE

Purpose:

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

Applicable code editions:

■ 2019 California Building Code (CBC)

For evaluation of applicable chapters adopted by the California Office of Statewide Health Planning and Development (OSHPD) AKA: California Department of Health Care Access and Information (HCAI) and the 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 2023.





ICC-ES Evaluation Report

ESR-2074 FBC Supplement

Reissued February 2023

This report is subject to renewal February 2025.

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DIVISION: 08 00 00—OPENINGS

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SMART VENT PRODUCTS, INC.

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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.

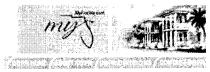
Use of the Smart Vent® Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the Florida Building Code—Building and the Florida Building Code—Residential.

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 2023.







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FL5822-R8 Application Type Affirmation 2020 Code Version Application Status Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by

the POC and/or the Commission if necessary.

Comments Archived

Product Manufacturer Address/Phone/Email Smart Vent Products, Inc. 430 Andbro Dr Unit 1 Pitman, NJ 08071 (877) 441-8368 info@smartvent.com

Authorized Signature

Michael Graham info@smartvent.com

Technical Representative Address/Phone/Email

Michael Graham 430 Andbro Dr Unit 1 Pitman, NJ 08071 (877) 441-8368 info@smartvent.com

Quality Assurance Representative

Address/Phone/Email

Category Subcategory Structural Components

Products Introduced as a Result of New Technology

Compliance Method

Evaluation Report from a Florida Registered Architect or a Licensed

Florida Professional Engineer

Evaluation Report - Hardcopy Received

Florida Engineer or Architect Name who developed the

Evaluation Report Florida License

Hermes F. Norero P.E.

Quality Assurance Entity

PE-73778

12/31/2023

Quality Assurance Contract Expiration Date

Architectural Testing, Inc., an Intertek Company

Validated By

Locke Bowden P.E.

Validation Checklist - Hardcopy Received

Certificate of Independence

FL5822 R8 COI Smart Vent COI SS 2017-08-18 .pdf

Referenced Standard and Year (of Standard)

Equivalence of Product Standards

Certified By

1612.5(1)(1.2) 1708.2

Sections from the Code

I affirm that there are no changes in the new Florida Building Code which affect my product(s) and my product(s) are in compliance with the Documentation from approved Evaluation or Validation Entity

Yes No N/A

FL5822 R8 COC SA5822 SS 2020-12-07.pdf

 Date Submitted
 12/16/2020

 Date Validated
 12/16/2020

Date Pending FBC Approval

Date Approved 12/28/2020

Summary of Products

FL#	Model, Number or Name	Description			
5822.1	SmartVent Model #1540-510	Dual Function Flood and Ventilation Vent			
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-510 SS 2017-08-23.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08 23.pdf Created by Independent Third Party: Yes			
5822.2	SmartVent Model #1540-511	Dual Function Flood and Ventilation Vent			
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 400 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-511 SS 2017-02-28.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-23.pdf Created by Independent Third Party: Yes			
5822.3	SmartVent Model #1540-520	Insulated Flood Vent			
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-520 SS 2017-08-23.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AF PER5022 SS 2018-06-20.pdf FL5822 R8 AF SmartVent - Impact Requirements SS 2017-08:23.pdf Created by Independent Third Party: Yes			
5822.4	SmartVent Model #1540-521	Insulated Flood Vent			
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 400 sq. ft. of interior space (minimum 2).		Installation Instructions FL5822 R8 II 1540-521 SS 2017-02-28.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08 23.pdf Created by Independent Third Party: Yes			
5822.5	SmartVent Model #1540-524	16" Garage Door Flood Vent			
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2). See Installation Instructions for allowable pressures per door construction.		Installation Instructions FL5822 R8 II 1540-524 SS 2018-08-17.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5892 SS 2018-08-17.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08 23.pdf Created by Independent Third Party: Yes			
5822.6	SmartVent Model #1540-570	Wood Wall Insulated Flood Vent			
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes		Installation Instructions FL5822 R8 II 1540-570 SS 2017-02-28.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778			

Florida Building Code Online

	Tronta 2	anding code online
Impact Resistant: N/A Design Pressure: +100/-100 Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2).		Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5022 SS 2018-06-20.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes
5822.7 SmartVent Model #1540-574		14.5" Garage Door Flood Vent
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: N/A Design Pressure: N/A Other: One vent may be used for up to 200 sq. ft. of interior space (minimum 2). See Installation Instructions for allowable pressures per door construction.		Installation Instructions FL5822 R8 II 1540-574 SS 2018-08-17.pdf Verified By: Hermes F. Norero, P.E. Florida P.E. 73778 Created by Independent Third Party: Yes Evaluation Reports FL5822 R8 AE PER5892 SS 2018-08-17.pdf FL5822 R8 AE SmartVent - Impact Requirements SS 2017-08-23.pdf Created by Independent Third Party: Yes

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Flood Disclosure



Florida Statute 689.302 requires a seller to complete and provide a flood disclosure to a purchaser of residential real property at or before the time the sales contract is executed.	
Seller, GRINDSTONE PARTNER, LLC	, provides Buyer the following
flood disclosure at or before the time the sales contract	
Property address: <u>811</u> ARLEWOOD CIRC	1E, PORT CHARLOTTE, FL 33981
Seller, please check the applicable box in paragraphs	(1) and (2) below.
FLO	OD DISCLOSURE
Flood Insurance: Homeowners' insurance policies do not include coverage for damage resulting from floods. Buyer is encouraged to discuss the need to purchase separate flood insurance coverage with Buyer's insurance agent.	
including, but not limited to, a claim with the N (2) Seller has has not received federal assi to, assistance from the Federal Emergency M (3) For the purposes of this disclosure, the term complete inundation of the property caused by	istance for flood damage to the property, including, but not limited anagement Agency. flooding" means a general or temporary condition of partial or y any of the following: f runoff or surface waters from any established water source, such
Seller:Seller:	Date:
O CONTRACTOR OF	by ☐ email ☐ facsimile ☐ mail ☐ personal delivery.
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