

ELEVATION CERTIFICATE

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

| | | | |
|---|-------------|-------------------|----------------------------------|
| IMPORTANT: In these spaces, copy the corresponding information from Section A. | | | FOR INSURANCE COMPANY USE |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 820 N RIVER RD | | | Policy Number: |
| City VENICE | State FL | ZIP Code 34293 | Company NAIC Number |

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

- G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. The following information (Items G4–G10) is provided for community floodplain management purposes.

| | | |
|--|------------------------|---|
| G4. Permit Number 21-153928 BA | G5. Date Permit Issued | G6. Date Certificate of Compliance/Occupancy Issued |
|--|------------------------|---|

- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters Datum _____
- G10. Community's design flood elevation: _____ feet meters Datum _____

| | |
|-----------------------|-----------|
| Local Official's Name | Title |
| Community Name | Telephone |
| Signature | Date |

Comments (including type of equipment and location, per C2(e), if applicable)

Check here if attachments.

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

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

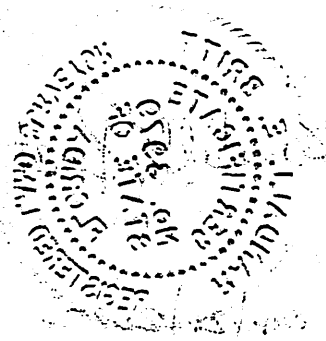
| SECTION A – PROPERTY INFORMATION | | | | | FOR INSURANCE COMPANY USE | |
|---|-----------------|-----------------------------------|--|-------------------------|--|--|
| A1. Building Owner's Name TREMBLAY DANIEL P, TREMBLAY DIANA D | | | | | Policy Number: | |
| A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 820 N RIVER RD | | | | | Company NAIC Number: | |
| City VENICE | | State Florida | | ZIP Code 34293 | | |
| A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) M&B Sec 21-39-20. PID# 0762003120. Legal Description from Sarasota County Property Appraiser attached. | | | | | | |
| A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Accessory Bldg - Garage</u> | | | | | | |
| A5. Latitude/Longitude: Lat. <u>27°03'58.7"N</u> Long. <u>-82°19'03.3"W</u> Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983 | | | | | | |
| A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance. | | | | | | |
| A7. Building Diagram Number <u>1B</u> | | | | | | |
| A8. For a building with a crawlspace or enclosure(s): | | | | | | |
| a) Square footage of crawlspace or enclosure(s) <u>822.4</u> sq ft | | | | | | |
| b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>5</u> | | | | | | |
| c) Total net area of flood openings in A8.b <u>1000</u> sq in | | | | | | |
| d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | |
| A9. For a building with an attached garage: | | | | | | |
| a) Square footage of attached garage <u>NA</u> sq ft | | | | | | |
| b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>NA</u> | | | | | | |
| c) Total net area of flood openings in A9.b <u>NA</u> sq in | | | | | | |
| d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | | | |
| SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION | | | | | | |
| B1. NFIP Community Name & Community Number Sarasota County, 125144 | | | B2. County Name Sarasota | | B3. State Florida | |
| B4. Map/Panel Number 12115C0355 | B5. Suffix F | B6. FIRM Index Date 11-04-2016 | B7. FIRM Panel Effective/ Revised Date 11-04-2016 | B8. Flood Zone(s) AE | B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 7 | |
| B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____ | | | | | | |
| B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____ | | | | | | |
| B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA | | | | | | |

THIS STATEMENT OF WORK (SOW) is a part of the contract between the Client and the Contractor. It describes the work to be performed by the Contractor under the contract. The SOW is subject to the terms and conditions of the contract.

The Contractor shall provide the following services: [Detailed description of services and deliverables, including milestones and timelines.]

The Contractor shall be responsible for all costs associated with the performance of the services under this SOW, unless otherwise specified in the contract.

The Contractor shall maintain accurate records of all work performed and provide regular reports to the Client. The Contractor shall also ensure that all work is completed in accordance with the applicable laws and regulations.



The Contractor shall be held liable for any damages or losses resulting from the Contractor's negligence or failure to perform the services in accordance with the SOW. The Contractor shall also be responsible for obtaining all necessary permits and licenses for the work.

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| City VENICE | State FL | ZIP Code 34293 | Company NAIC Number |

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

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, crawlspace, or enclosure) is _____ feet meters above or below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the LAG.
- E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ feet meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ 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? Yes No Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name

Address _____ City _____ State _____ ZIP Code _____

Signature _____ Date _____ Telephone _____

Comments

Check here if attachments.

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008

Expiration Date: November 30, 2022

ELEVATION CERTIFICATE

| | | | |
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| City VENICE | State FL | ZIP Code 34293 | Company NAIC Number |

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One

Photo One Caption Front view, 4/15/2022

Clear Photo One



Photo Two

Photo Two Caption Left side view, 4/15/2022

Clear Photo Two

BUILDING PHOTOGRAPHS

ELEVATION CERTIFICATE

Continuation Page

OMB No. 1660-0008

Expiration Date: November 30, 2022

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
820 N RIVER RD

Policy Number:

| City | State | ZIP Code |
|--------|-------|----------|
| VENICE | FL | 34293 |

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

Photo Three Caption Rear view, 4/15/2022

Clear Photo Three



Photo Four

Photo Four Caption Right side view, 4/15/2022

Clear Photo Four



Bill Furst
SARASOTA COUNTY
PROPERTY APPRAISER

Property Record Information for 0762003120

Ownership:

TREMBLAY DANIEL P
TREMBLAY DIANA D
820 N RIVER RD, VENICE, FL, 34293

Situs Address:

820 N RIVER RD VENICE, FL, 34293

Land Area: 413,189 Sq.Ft.

Municipality: Sarasota County

Subdivision: 6730 - MYAKKA RIVER TRAILS UNRECORDED PLAT OF

Property Use: 0100 - Single Family Detached

Status: OPEN

Sec/Twp/Rge: 21-39S-20E

Census: 121150027342

Zoning: OUE1 - OPEN USE ESTATE (1UNIT/5ACRE) = OUE

Total Living Units: 1

Parcel Description: LOT 2 DESC AS FOLLOWS COM SW COR OF SEC 21-39-20 TH N-03-30-01-E 808.54 FT TO ELY R/W OF WEST RIVER RD TH S-36-47-47-E 311.66 FT TO POB TH N-63-59-47-E 787.23 FT TH N-81-57-36-E 708.05 FT TO MHWL OF MYAKKA RIVER TH S-07-15-08-E 109.69 FT TH S-30-38-41-E 43.98 FT TH S-71-01-54-W 665.72 FT TH S-53-12-13-W 701.48 FT TH N-36-47-47-W 423.38 FT TO POB, UNREC PLAT OF MYAKKA RIVER TRAILS

Buildings

| Situs - click address for building details | <u>Bldg #</u> | <u>Beds</u> | <u>Baths</u> | <u>Half Baths</u> | <u>Year Built</u> | <u>Eff Yr Built</u> | <u>Gross Area</u> | <u>Living Area</u> | <u>Stories</u> |
|--|---------------|-------------|--------------|-------------------|-------------------|---------------------|-------------------|--------------------|----------------|
| 820 N RIVER RD VENICE, FL, 34293 | 1 | 4 | 5 | 1 | 2018 | 2018 | 10,386 | 6,632 | 2 |

Extra Features

| <u>line #</u> | <u>Building Number</u> | <u>Description</u> | <u>Units</u> | <u>Unit Type</u> | <u>Year</u> |
|---------------|------------------------|----------------------------|--------------|------------------|-------------|
| 1 | 1 | Foot bridge (commercial) | 208 | SF | 2005 |
| 2 | 1 | Boat Dock | 96 | SF | 2005 |
| 3 | 1 | Screened Enclosure | 1660 | SF | 2018 |
| 4 | 1 | Swimming Pool | 496 | SF | 2018 |
| 5 | 1 | Spa/Whirlpool | 50 | SF | 2018 |
| 6 | 1 | Patio - concrete or Pavers | 1114 | SF | 2018 |

Values

| <u>Year</u> | <u>Land</u> | <u>Building</u> | <u>Extra Feature</u> | <u>Just</u> | <u>Assessed</u> | <u>Exemptions</u> | <u>Taxable</u> | <u>Cap</u> |
|-------------|-------------|-----------------|----------------------|-------------|-----------------|-------------------|----------------|------------|
| 2021 | \$145,400 | \$1,776,200 | \$93,900 | \$2,015,500 | \$2,014,108 | \$50,000 | \$1,964,108 | \$1,392 |
| 2020 | \$123,200 | \$1,767,800 | \$95,300 | \$1,986,300 | \$1,986,300 | \$50,000 | \$1,936,300 | \$0 |
| 2019 | \$209,200 | \$1,700,700 | \$83,800 | \$1,993,700 | \$1,993,700 | \$50,000 | \$1,943,700 | \$0 |
| 2018 | \$179,700 | \$0 | \$1,400 | \$181,100 | \$145,079 | \$0 | \$145,079 | \$36,021 |
| 2017 | \$139,700 | \$0 | \$1,800 | \$141,500 | \$131,890 | \$0 | \$131,890 | \$9,610 |
| 2016 | \$118,300 | \$0 | \$1,600 | \$119,900 | \$119,900 | \$0 | \$119,900 | \$0 |
| 2015 | \$108,100 | \$0 | \$1,700 | \$109,800 | \$109,800 | \$0 | \$109,800 | \$0 |
| 2014 | \$220,000 | \$0 | \$1,500 | \$221,500 | \$221,500 | \$0 | \$221,500 | \$0 |
| 2013 | \$186,200 | \$0 | \$2,100 | \$188,300 | \$188,300 | \$0 | \$188,300 | \$0 |
| 2012 | \$264,000 | \$0 | \$2,900 | \$266,900 | \$266,900 | \$0 | \$266,900 | \$0 |

Current Exemptions

| <u>Grant Year</u> | <u>Value</u> |
|-------------------|--------------|
| 2019 | \$25,000.00 |
| 2019 | \$25,000.00 |

Sales & Transfers

| <u>Transfer Date</u> | <u>Recorded Consideration</u> | <u>Instrument Number</u> | <u>Qualification Code</u> | <u>Grantor/Seller</u> | <u>Instrument Type</u> |
|----------------------|-------------------------------|--------------------------|---------------------------|-------------------------------------|------------------------|
| 8/29/2013 | \$262,000 | 2013122950 | 01 | CHADWICK LANA S | WD |
| 9/4/2001 | \$260,000 | 2001129571 | 01 | FOURTH QUARTER ,PROPERTIES XXXV LLC | WD |
| 7/9/2001 | \$3,800,000 | 2001100852 | X2 | TAYLOR RANCH INC, | WD |
| 3/27/1998 | \$100 | 3087/1172 | 11 | TAYLOR RANCH INC | OT |

Associated Tangible Accounts

There are no associated tangible accounts for this parcel

Property record information last updated on: 4/18/2022

FEMA Flood Zone (Data provided by Sarasota County Government as of 4/18/2022)

Different portions of a property can be in different flood zones. Please click on MAP link below to see the flood zones.

| <u>FIRM Panel</u> | <u>Floodway</u> | <u>SFHA ***</u> | <u>Flood Zone **</u> | <u>Community</u> | <u>Base Flood Elevation (ft)</u> | <u>CFHA *</u> |
|-------------------|-----------------|-----------------|----------------------|------------------|----------------------------------|---------------|
| 0355F | OUT | IN | AE | 125144 | 7 | IN |

* If your property is in a SFHA or CFHA, use the [map](#) to determine if the building footprint is within the flood area.

** For more information on flood and flood related issues specific to this property, call (941) 861-5000

*** Federal law requires flood insurance for all properties in SFHAs with federally backed mortgages.

For general questions regarding the flood map, call (941) 861-5000.



Most Widely Accepted and Trusted

ICC-ES Evaluation Report

ESR-2074

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

Reissued 02/2021
This report is subject to renewal 02/2023.

DIVISION: 08 00 00—OPENINGS
SECTION: 08 95 45— VENTS/FOUNDATION FLOOD VENTS

REPORT HOLDER:

SMART VENT PRODUCTS, INC.

EVALUATION SUBJECT:

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



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



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

REPORT HOLDER:

SMART VENT PRODUCTS, INC.

EVALUATION SUBJECT:

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

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2018, 2015, 2012, 2009 and 2006 *International Building Code*® (IBC)
- 2018, 2015, 2012, 2009 and 2006 *International Residential Code*® (IRC)
- 2018 *International Energy Conservation Code*® (IECC)
- 2013 *Abu Dhabi International Building Code* (ADIBC)†

†The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC.

Properties evaluated:

- Physical operation
- Water flow

2.0 USES

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

3.0 DESCRIPTION

3.1 General:

When subjected to rising water, the Smart Vent® FVs internal floats are activated, then pivot open to allow flow in either direction to equalize water level and hydrostatic pressure from one side of the foundation to the other. The FV pivoting door is normally held in the closed position by a buoyant release device. When subjected to rising water, the buoyant release device causes the unit to unlatch, allowing the door to rotate out of the way and allow flow. The water level stabilizes, equalizing the lateral forces.

Each unit is fabricated from stainless steel. Smart Vent® Automatic Foundation Flood Vents are available in various models and sizes as described in Table 1. The SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 units each contain two vertically arranged openings per unit.

3.2 Engineered Opening:

The FVs comply with the design principle noted in Section 2.7.2.2 and Section 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)] for a maximum rate of rise and fall of 5.0 feet per hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/SEI 24, Smart Vent FVs must be installed in accordance with Section 4.0.

3.3 Ventilation:

The SmartVENT® Model #1540-510 and SmartVENT® Overhead Door Model #1540-514 both have screen covers with 1/4-inch-by-1/4-inch (6.35 by 6.35 mm) openings, yielding 51 square inches (32 903 mm²) of net free area to supply natural ventilation. The SmartVENT® Stacking Model #1540-511 consists of two Model #1540-510 units in one assembly, and provides 102 square inches (65 806 mm²) of net free area to supply natural ventilation. Other FVs recognized in this report do not offer natural ventilation.

3.4 Flood Vent Sealing Kit:

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

4.0 DESIGN AND INSTALLATION

4.1 SmartVENT® and FloodVENT®:

SmartVENT® and FloodVENT® are designed to be installed into walls or overhead doors of existing or new construction from the exterior side. Installation of the vents must be in accordance with the manufacturer's instructions, the applicable code and this report. Installation clips allow mounting in masonry and concrete walls of any thickness. In order to comply with the engineered opening design principle noted in Section 2.7.2.2 and 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)], the Smart Vent® FVs must be installed as follows:

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

feet (18.6 m²) of enclosed area, except that the SmartVENT[®] Stacking Model #1540-511 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 October 2017).
- 6.2 Test report on air infiltration in accordance with ASTM E283.

7.0 IDENTIFICATION

- 7.1 The Smart VENT[®] models and the Flood Vent Sealing Kit recognized in this report must be identified by a label bearing the manufacturer’s name (Smartvent Products, Inc.), the model number, and the evaluation report number (ESR-2074).
- 7.2 The report holder’s contact information is the following:

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

TABLE 1—MODEL SIZES

| MODEL NAME | MODEL NUMBER | MODEL SIZE (in.) | COVERAGE (sq. ft.) |
|--|--------------|--|--------------------|
| FloodVENT [®] | 1540-520 | 15 ³ / ₄ " X 7 ³ / ₄ " | 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

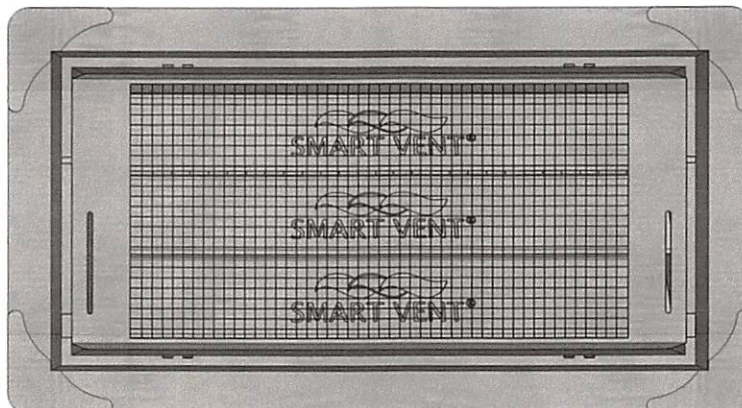


FIGURE 1—SMART VENT: MODEL 1540-510

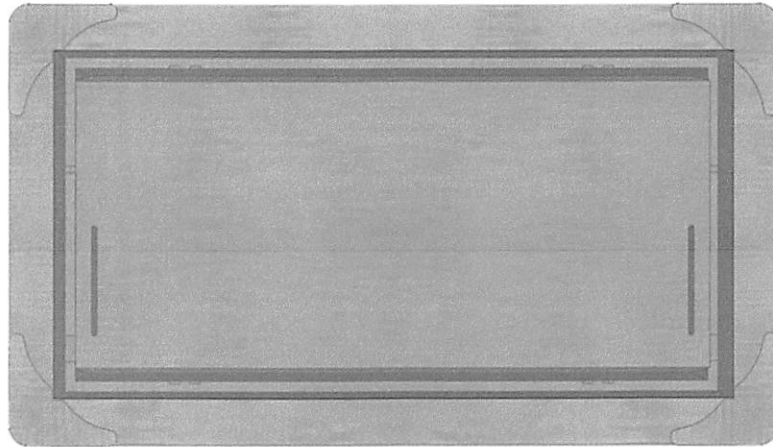


FIGURE 2—SMART VENT MODEL 1540-520

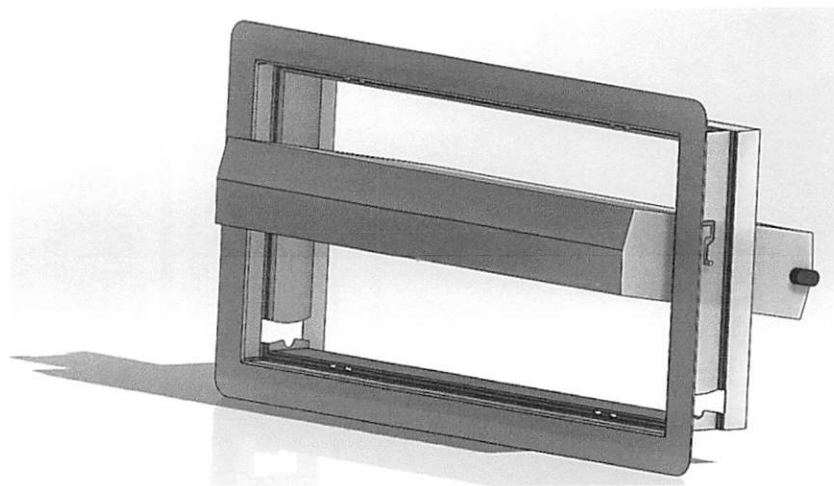


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

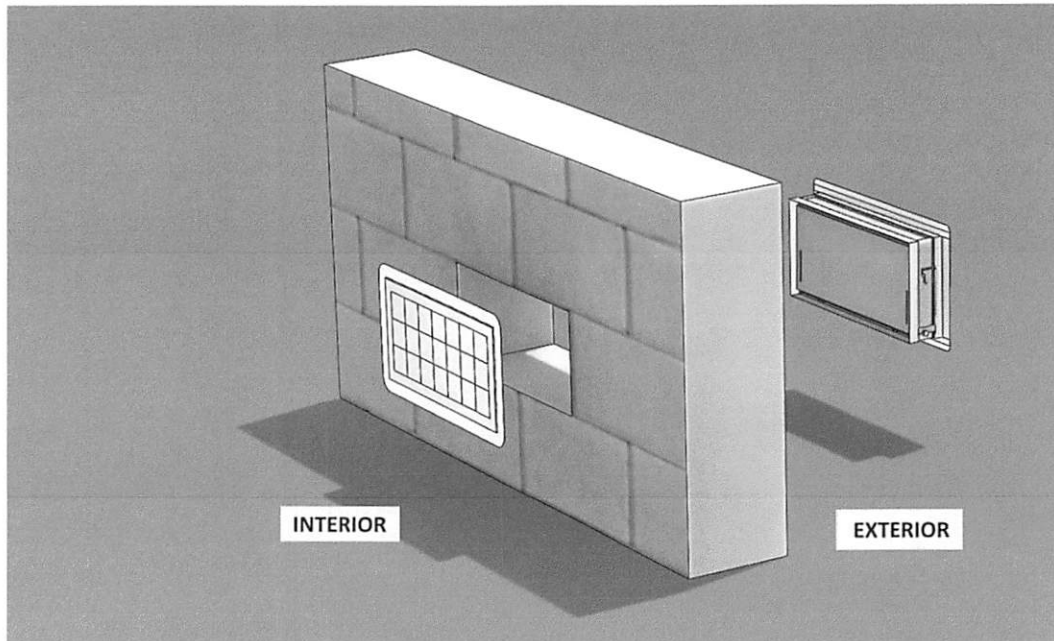


FIGURE 4—FLOOD VENT SEALING KIT

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 edition:

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

2.0 CONCLUSIONS

2.1 CBC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with 2016 CBC Chapter 12, provided the design and installation are in accordance with the 2015 *International Building Code*® (IBC) provisions noted in the evaluation report and the additional requirements of CBC Chapters 12, 16 and 16A, as applicable.

2.2 CRC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with the 2016 CRC, provided the design and installation are in accordance with the 2015 *International Residential Code*® (IRC) provisions noted in the evaluation report.

This supplement expires concurrently with the evaluation report, reissued February 2021.

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

REPORT HOLDER:

SMART VENT PRODUCTS, INC.

EVALUATION SUBJECT:

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

1.0 REPORT PURPOSE AND SCOPE**Purpose:**

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

Applicable code editions:

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

2.0 CONCLUSIONS

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the evaluation report ESR-2074, comply with the *Florida Building Code—Building* and the FRC, provided the design and installation are in accordance with the 2015 *International Building Code*® provisions noted in the evaluation report.

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

For products falling under Florida Rule 9N-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official when the report holder does not possess an approval by the Commission).

This supplement expires concurrently with the evaluation report, reissued February 2021.

BUILDING PHOTOGRAPHS

Continuation Page

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

ELEVATION CERTIFICATE

| | | | |
|--|------------------|-------------------|----------------------------------|
| IMPORTANT: In these spaces, copy the corresponding information from Section A. | | | FOR INSURANCE COMPANY USE |
| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 820 N. River Rd | | | Policy Number: |
| City Venice | State Florida | ZIP Code 34293 | 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

Photo Five Caption 5 x Engineered openings manufactured by Smart Vent, Model #1540-520

Sarasota County Property Appraiser



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 Override 1

 Parcels

