

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
 Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name TIMOTHY J. CLARKE		Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1540 HARBOR CAY LANE		Company NAIC Number:
City TOWN OF LONGBOAT KEY	State FL	ZIP Code 34228
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT 31, BAY ISLES UNIT NO 1		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL</u>		
A5. Latitude/Longitude: Lat. <u>27d21'15.78"N</u> Long. <u>82d36'29.93"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):		A9. For a building with an attached garage:
a) Square footage of crawlspace or enclosure(s) <u>N/A</u> sq ft		a) Square footage of attached garage <u>611</u> sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade <u>N/A</u>		b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>5</u>
c) Total net area of flood openings in A8.b <u>N/A</u> sq in		c) Total net area of flood openings in A9.b <u>1000</u> sq in
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No		d) Engineered flood openings? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number TOWN OF LONGBOAT KEY, FLORIDA 125126		B2. County Name SARASOTA		B3. State FL	
B4. Map/Panel Number 125126 0010	B5. Suffix B	B6. FIRM Index Date <u>8/15/1983</u> <u>5/18/92</u>	B7. FIRM Panel Effective/Revised Date 8/15/1983	B8. Flood Zone(s) A13	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 12
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 checked="" type="checkbox"/> NGVD 1929 <input 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					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
 *A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations = Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: FDOT BM 1784-A08 Vertical Datum: NGVD 1929

Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Other/Source: _____
 Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>13.0</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab)	<u>10.3</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>14.7</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>7.4</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>8.5</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>7.2</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters

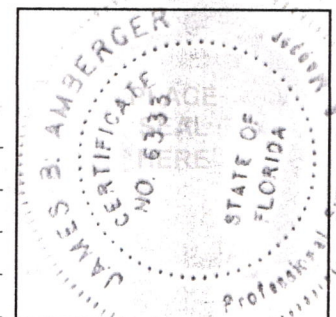
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Check here if attachments.

Certifier's Name JAMES B. AMBERGER	License Number PSM 6333
Title PRESIDENT	Company Name JIM AMBERGER LAND SURVEYING, LLC
Address 1055 S. TAMIAMI TRAIL	City SARASOTA State FL ZIP Code 34236
Signature	Date <u>10/8/2015</u> Telephone 941-955-6333




ELEVATION CERTIFICATE, page 2

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. 1540 HARBOR CAY LANE	Policy Number:
City TOWN OF LONGBOAT KEY State FL ZIP Code 34228	Company NAIC Number:

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

by both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments
C2e: WALL-MOUNTED WATER HEATER

Signature  Date 10/8/2015

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 8-9 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's or Owner's Authorized Representative's Name

Address	City	State	ZIP Code
Signature	Date	Telephone	
Comments			

Check here if attachments.

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	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
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- 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 <u>Darin D. Cushing</u>	Title <u>Building Official</u>	RECEIVED OCT 13 2015
Community Name <u>Town of Longboat Key</u>	Telephone <u>941-316-1966</u>	
Signature <u>D-D.C.</u>	Date <u>10-3-16</u>	
Comments <u>B6, Changed to proper date.</u>		TOWN OF LONGBOAT KEY Planning, Zoning and Building <input type="checkbox"/> Check here if attachments.

Building Photographs

See Instructions for Item A6.

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.
1540 HARBOR CAY LANE

Policy Number:

City TOWN OF LONGBOAT KEY

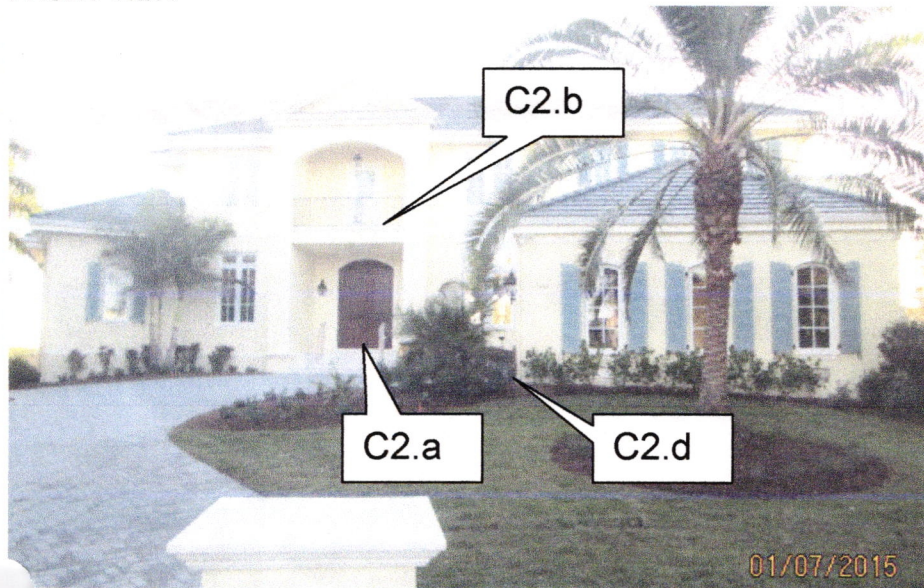
State FL

ZIP Code 34228

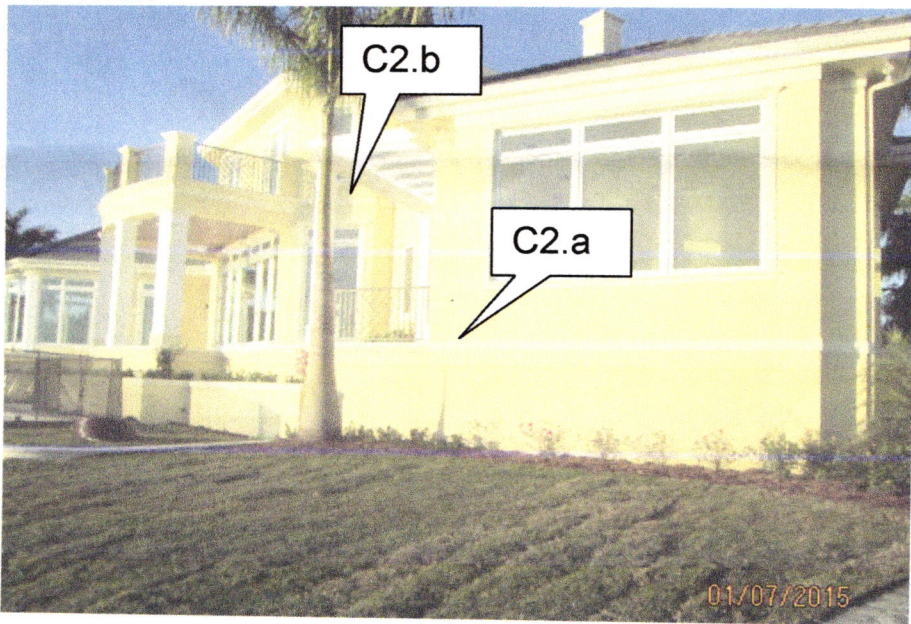
Company NAIC Number:

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.

FRONT VIEW



REAR VIEW



SURVEYOR'S REPORT:

1. DATE OF MOST RECENT FIELD SURVEY: 1/7/2015.
2. IMPROVEMENTS SUCH AS, BUT NOT LIMITED TO, LANDSCAPING, UNDERGROUND UTILITIES AND FOUNDATIONS NOT LOCATED OR SHOWN.
3. THE PROPERTY DEPICTED HEREON IS CLASSIFIED AS "SUBURBAN" IN THE MINIMUM TECHNICAL STANDARDS FOR SURVEYING IN FLORIDA 5J-17 (FORMERLY 61G17-6FAC). THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF BOUNDARY SURVEY IS 1 FOOT IN 7,500 FEET. THIS SURVEY WAS PERFORMED USING EQUIPMENT, METHODS AND CALCULATIONS WHICH EXCEED THIS MINIMUM REQUIREMENT.
4. THIS SURVEY PERFORMED WITHOUT BENEFIT OF TITLE ABSTRACT.
5. BEARINGS BASED ON THE NORTHERLY LINE OF LOT 31 HAVING A BEARING OF N71°49'31"E PER RECORD PLAT. SUBJECT PROPERTY LOCATED IN FIRM ZONE A13 (EL 12), AS SCALED FROM FEMA MAP PANEL #125126 0010 B, DATED 8/15/1983. THE APPROXIMATE MEAN HIGH WATER LINE HAS BEEN SHOWN HEREON DUE TO IT'S BEING INCIDENTAL TO THE PURPOSE FOR WHICH THIS SURVEY WAS PREPARED. SAID APPROXIMATE MEAN HIGH WATER LINE IS NOT A TIDAL PROPERTY BOUNDARY, WAS NOT LOCATED IN ACCORDANCE WITH THE PROCEDURES SPECIFIED IN THE "COASTAL MAPPING ACT OF 1971" (CHAPTER 177, PART II OF THE FLORIDA STATUTES) AND/OR THE RULES OF THE DEPARTMENT OF NATURAL RESOURCES (CHAPTER FCM 16-3 OF THE FLORIDA ADMINISTRATIVE CODE) AND IS NOT TO BE USED AS, REPRESENTED TO BE, OR BE ADMISSIBLE AS A TIDAL BOUNDARY LINE BEFORE ANY ADMINISTRATIVE BODY OR COURT OF LAW.
8. ELEVATIONS BASED ON FLORIDA DEPT. OF NATURAL RESOURCES MONUMENT 178A-A08, WITH A PUBLISHED ELEVATION OF 10.59, NGVD 1929.

LEGEND AND ABBREVIATIONS:

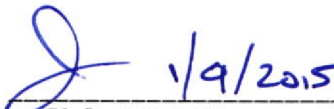
- E/P EDGE OF PAVEMENT
- B/C BACK OF CURB
- (P) PLAT DIMENSION
- (M) MEASURED DIMENSION
- (D) DEED DIMENSION
- (C) CALCULATED DIMENSION
- O.R./PG. OFFICIAL RECORDS BOOK/PAGE
- D.B./PG. DEED BOOK/PAGE
- P.B./PG. PLAT BOOK/PAGE
- C.B./PG. CONDOMINIUM BOOK/PAGE
- (R) RADIAL LINE
- (NR) NON-RADIAL LINE
- C.L.F. CHAIN LINK FENCE
- W.F. WOOD FENCE
- V.F. VINYL FENCE
- O.U.L. OVERHEAD UTILITY LINE
- P.R.M. PERMANENT REFERENCE MONUMENT
- PCP PERMANENT CONTROL POINT
- D&U DRAINAGE & UTILITY (EASEMENT)
- 14x5 INDICATES SPOT ELEVATION
- ESMT. EASEMENT
- AMHWL APPROXIMATE MEAN HIGH WATER LINE
- PT. PORTION OF (LOT/BLOCK)
- F.F. FINISHED FLOOR ELEVATION

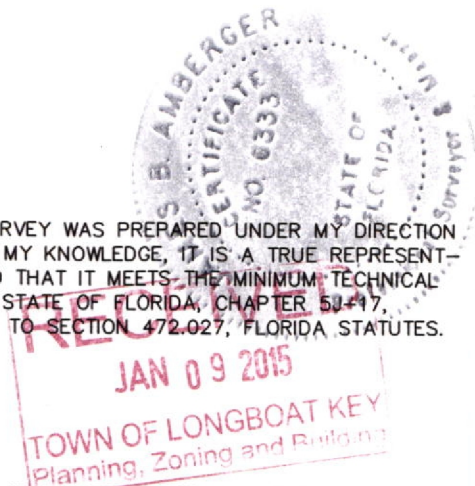
LOT COVERAGE CALCULATIONS:

LOT AREA	15,507 SQUARE FEET = 100.00%
LOT COVERAGE (BLDG.)	4,516 SQUARE FEET = 29.12%
AT-GRADE COVERAGE	3,068 SQUARE FEET = 19.78%
<hr/>	
TOTAL NON-OPEN SPACE COVERAGE	7,584 SQUARE FEET = 48.90%

SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY TO:
TIMOTHY J. CLARKE
AND MURRAY HOMES;
THAT THIS BOUNDARY & TOPOGRAPHIC SURVEY WAS PREPARED UNDER MY DIRECTION AND SUPERVISION, THAT TO THE BEST OF MY KNOWLEDGE, IT IS A TRUE REPRESENTATION OF THE LANDS SHOWN HEREON AND THAT IT MEETS THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING IN THE STATE OF FLORIDA, CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.


JAMES B. AMBERGER DATE
PROFESSIONAL SURVEYOR AND MAPPER, FLORIDA CERTIFICATE No. 6333
(NOT VALID WITHOUT SURVEYOR'S SIGNATURE AND EMBOSSED WITH SURVEYOR'S SEAL)



REPORT OF SURVEY

NOT VALID WITHOUT MAP OF SURVEY

© 2015 Jim Amberger Land Surveying, LLC

BOUNDARY & TOPOGRAPHIC SURVEY
LOT 31,
BAY ISLES, UNIT NO. 1,
PLAT BOOK 23, PAGE 35,
SARASOTA COUNTY, FLORIDA

JIM AMBERGER
LAND SURVEYING, LLC
1055 South Tamiami Trail, Suite 110-B
Sarasota, FL 34236
Phone (941) 955-6333 Fax (941) 955-6322
Surveying & Mapping Business Authorization #LB7649

SHEET 1 OF 2
REV. 1/9/2015

DATE: 1/5/15
JOB # 2013356
DWG# B-13356.F
DRAWN BY: JBA

ICC-ES Evaluation Report
ESR-2074*

Reissued February 2015

This report is subject to renewal February 2017.

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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:
SMARTVENT PRODUCTS, INC.
 430 ANDBRO DRIVE, UNIT 1
 PITMAN, NEW JERSEY 08071
 (877) 441-8368

www.smartvent.com
info@smartvent.com
EVALUATION SUBJECT:
**SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS:
 MODELS #1540-520; #1540-521; #1540-510; #1540-511;
 #1540-570; #1540-574; #1540-524; #1540-514**
1.0 EVALUATION SCOPE
Compliance with the following codes:

- 2012, 2009 and 2006 *International Building Code*® (IBC)
- 2012, 2009 and 2006 *International Residential Code*® (IRC)
- 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 2.6.2.2 of ASCE/SEI 24 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.

4.0 DESIGN AND INSTALLATION

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. The mounting straps allow mounting in masonry and concrete walls up to 12 inches (305 mm) thick. In order to comply with the engineered opening design principle noted in Section 2.6.2.2 of ASCE/SEI 24, 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

*Revised July 2015

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grade or floor and finished exterior grade immediately under each opening.

are permitted for use in conjunction with breakaway walls in other areas.

5.0 CONDITIONS OF USE

6.0 EVIDENCE SUBMITTED

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:

Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC364), dated October 2013 (editorially revised May 2014).

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.

7.0 IDENTIFICATION

The Smart VENT® models recognized in this report must be identified by a label bearing the manufacturer's name (Smartvent Products, Inc.), the model number, and the evaluation report number (ESR-2074).

5.2 The Smart Vent® FVs must not be used in the place of "breakaway walls" in coastal high hazard areas, but

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

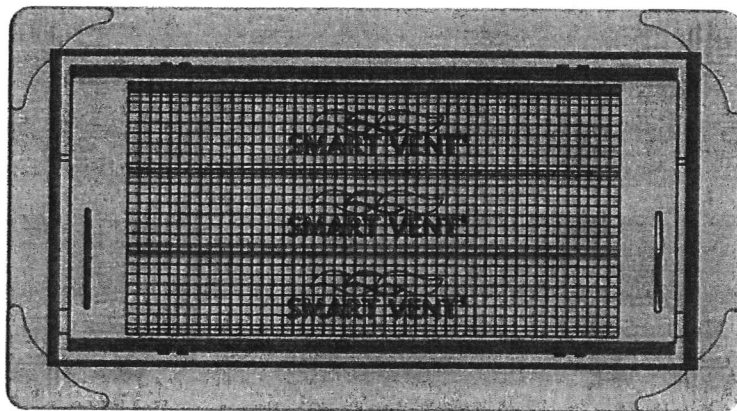


FIGURE 1—SMART VENT: MODEL 1540-510

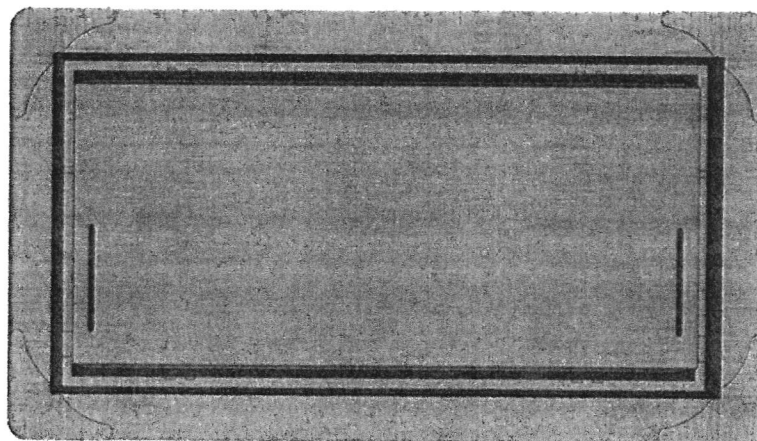


FIGURE 2—SMART VENT MODEL 1540-520

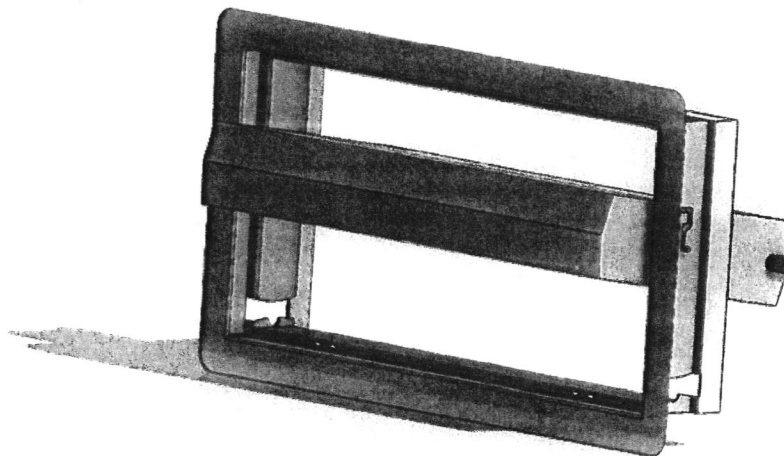


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN

ICC-ES Evaluation Report**ESR-2074 FBC Supplement***

Reissued February 2015

This report is subject to renewal February 2017.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:**SMARTVENT PRODUCTS, INC.
430 ANDBRO DRIVE, UNIT 1
PITMAN, NEW JERSEY 08071
(877) 441-8368
www.smartvent.com
info@smartvent.com**EVALUATION SUBJECT:**SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570;
#1540-574; #1540-524; #1540-514**1.0 REPORT PURPOSE AND SCOPE****Purpose:**

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

Applicable code editions:

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

2.0 CONCLUSIONS

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

Use of the Smart Vent® Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the FBC and the FRC.

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

This supplement expires concurrently with the master report, reissued February 2015 and revised July 2015.

*Revised July 2015