# U.S. DEPAREMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

## **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				
1. Building Owner's Name Richard and Maria Schonholzer Policy Number:				Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  Company NAIC Number:				Company NAIC Number:
City Englewood			Code 34224	
A3. Property Description (Lot and Block Nun Lot 13, Hidden Waters Subdivision	mbers, Tax Parcel Numl	ber, Legal Description, e	etc.)	
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential  A5. Latitude/Longitude: Lat. 26d55'34.6" Long. 82d19'11.9" Horizontal Datum: NAD 1927 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 1B  A8. For a building with a crawlspace or enclosure(s):  a) Square footage of crawlspace or enclosure(s) N/A sq ft  b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade within 1.0 foot above adjacent grade within 1.0 foot above adjacent grade Sq in  c) Total net area of flood openings? Nes No  A9. For a building with an attached garage:  a) Square footage of attached garage 840 sq ft  b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 5  C) Total net area of flood openings? Nes No  A9. For a building with an attached garage:  a) Square footage of attached garage 840 sq ft  b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 5  C) Total net area of flood openings? Nes No				
SECT	ION B - FLOOD INS	URANCE RATE MA	P (FIRM) INFORMATI	ON
B1. NFIP Community Name & Community N Unincorporated Charlotte County 120061		County Name arlotte		B3. State FL
B4. Map/Panel Number B5. Suffix 12015C-0187 F	B6. FIRM Index Date 5-5-03	B7. FIRM Pane Effective/Revised 5-5-03		B9. Base Flood Elevation(s) (Zone AO, use base flood depth)
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.  FIS Profile FIRM Community Determined Other/Source:  B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source:  B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No Designation Date:  CBRS OPA				
Designation Date.	<u> </u>		• •	
			TION (SURVEY REQU	IIRED)
C1. Building elevations are based on:  *A new Elevation Certificate will be requir  C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram seenchmark Utilized: Plat BM1  Indicate elevation datum used for the elevation	N C – BUILDING ELE  ☐ Construction Drawin ed when construction o with BFE), VE, V1–V30 specified in Item A7. In  √ vations in items a) throu	evation informations and the building is completed, V (with BFE), AR, AR/Puerto Rico only, enter/ertical Datum: NGVD and h) below. ☑ NGVD	GUN (SURVEY REQU g Under Construction* e. A, AR/AE, AR/A1–A30, A meters. 1929	Finished Construction  AR/AH, AR/AO. Complete Items C2.a-h
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SECTION  C1. Building elevations are based on:  *A new Elevation Certificate will be requir  C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagrams and Benchmark Utilized: Plat BM1  Indicate elevation datum used for the elevation diagram and the lowest diagram and bottom of the lowest horizontal structured (b) Top of the next higher floor  c) Bottom of the lowest horizontal structured (c) Attached garage (top of slab)  e) Lowest elevation of machinery or equipartic (c) Bottom of the lowest horizontal structured (c) Attached garage (top of slab)  e) Lowest elevation of machinery or equipartic (c) Bottom of the lowest adjacent (finished) grade next (c) Highest adjacent (finished) grade next (c) Highest adjacent grade at lowest elevation of the lowest adjacent grade at lowest elevation of the lowest adjacent that the information on the lowest lowest elevation of the lowest lowest elevation of the lowest lowest elevation of the lowest adjacent finished and sealed by the lowest lowest elevation of the lowest lo	C - BUILDING ELE Construction Drawin red when construction or with BFE), VE, V1-V30 specified in Item A7. In vations in items a) throube the same as that use int, crawlspace, or enclor aral member (V Zones or present servicing the builtion in Comments) to building (LAG) to building (HAG) tion of deck or stairs, in ND - SURVEYOR, If by a land surveyor, engines or in this Certificate represent the punishable by fine or in back of form.	evation information of the building is completed. V (with BFE), AR, AR/Puerto Rico only, enterpretical Datum: NGVD ough h) below. ☑ ngv ough h	g Under Construction* e. A, AR/AE, AR/A1–A30, Ameters. 1929 1929 □ NAVD 1988 □ Che 11.2 N/A. N/A. 7.6 11.2 5.3 7.4 ort N/A. CHITECT CERTIFICAT rized by law to certify elempte the data available. U.S. Code, Section 1001 e in Section A provided b □ Yes □ No	Finished Construction  AR/AH, AR/AO. Complete Items C2.a—h  Other/Source:  ck the measurement used.    feet

MPORTANT: In these spaces, copy the corres	sponding information from Section A.	FOR INSU	IRANCE COMPANY USE
uilding Street Address (including Apt., Unit, Suite, and 025 Weyers Court		Policy Nur	nber:
ity Englewood	State FL ZIP Code 342	24 Company	NAIC Number:
SECTION D - SURVEYO	OR, ENGINEER, OR ARCHITECT CERTIF	ICATION (CONTINUE	D)
Copy both sides of this Elevation Certificate for (1) com	munity official, (2) insurance agent/company, a	nd (3) building owner.	
Comments A5. obtained with Garmin GPS Model 76;	C2.e) is Air Conditioning equipment		
975	22.202		
Signature Gregory F. Weyers	Date 2-04-2015		
SECTION E - BUILDING ELEVATION INFOR	RMATION (SURVEY NOT REQUIRED) F	OR ZONE AO AND ZO	NE A (WITHOUT BFE)
For Zones AO and A (without BFE), complete Items E1 and C. For Items E1–E4, use natural grade, if available E1. Provide elevation information for the following an grade (HAG) and the lowest adjacent grade (LAG a) Top of bottom floor (including basement, crawless)	<ul> <li>c. Check the measurement used. In Puerto Ric d check the appropriate boxes to show whether d).</li> </ul>	o only, enter meters.	below the highest adjacent
b) Top of bottom floor (including basement, crawl b) Top of bottom floor (including basement, crawl E2. For Building Diagrams 6–9 with permanent flood (elevation C2.b in the diagrams) of the building is E3. Attached garage (top of slab) is	Ispace, or enclosure) is fe openings provided in Section A Items 8 and/or	et ☐ meters ☐ above of 9 (see pages 8–9 of Instru- e or ☐ below the HAG.	or Delow the LAG.
E4. Top of platform of machinery and/or equipment s			
E5. Zone AO only: If no flood depth number is availa ordinance? ☐ Yes ☐ No ☐ Unknown. The			ınity's floodplain manageme
SECTION F - PROPERT	TY OWNER (OR OWNER'S REPRESENT	ATIVE) CERTIFICATION	ON
The property owner or owner's authorized representation Zone AO must sign here. The statements in Section	s A, B, and E are correct to the best of my known		ed or community-issued BFE
Property Owner's or Owner's Authorized Representativ			
Address	City		ZIP Code
Signature	Date	Telephone	
Comments			٧
			☐ Check here if attachme
SECTIO	N G - COMMUNITY INFORMATION (OP	TIONAL	
ne local official who is authorized by law or ordinance to a this Elevation Certificate. Complete the applicable item(	administer the community's floodplain managem	ent ordinance can complete	e Sections A, B, C (or E), and to Rico only, enter meters.
The information in Section C was taken from a is authorized by law to certify elevation information.	other documentation that has been signed and attention. (Indicate the source and date of the elev	sealed by a licensed surve ation data in the Commen	eyor, engineer, or architect w ts area below.)
	a building located in Zone A (without a FEMA-is rovided for community floodplain management		d BFE) or Zone AO.
G4. Permit Number G5. Date Pen	mit Issued G6. Date C	ertificate Of Compliance/	Occupancy Issued
7. This permit has been issued for: New Cons	struction Substantial Improvement		
3. Elevation of as-built lowest floor (including baseme		meters Datum	
9. BFE or (in Zone AO) depth of flooding at the building		meters Datum	
10. Community's design flood elevation:		meters Datum	
	74		
Local Official's Name	Title		
	Telephone		
Local Official's Name  Community Name  Signature			

### **ELEVATION CERTIFICATE**, page 3

# **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.
 Policy Number:

 8025 Weyers Court
 State FL ZIP Code 34224
 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.



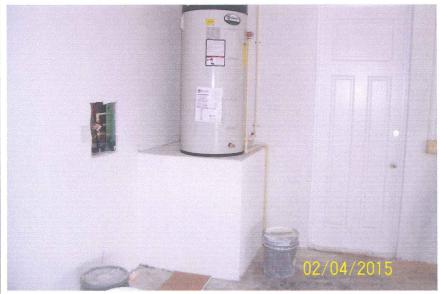
Front view



Right Side with garage vents

## **ELEVATION CERTIFICATE ADDITIONAL PAGE 5**

Richard and Maria Schonholzer 8025 Weyers Court Englewood FL. 34224



Elevated water heater in garage

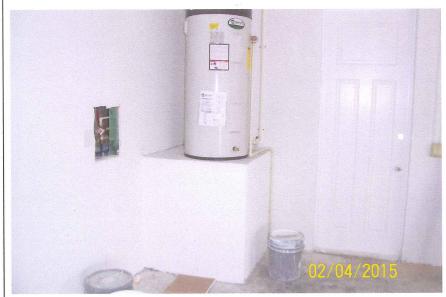


Engineered Flood Opening Certificate. (Porvided by contractor/client)

Typical engineered flood vent. See attached

## **ELEVATION CERTIFICATE ADDITIONAL PAGE 5**

Richard and Maria Schonholzer 8025 Weyers Court Englewood FL. 34224



Elevated water heater in garage



Engineered Flood Opening Certificate. (Porvided by contractor/client)

Typical engineered flood vent. See attached

## **Engineered Flood Openings Certificate**

# To satisfy requirements of the National Flood Insurance Program

This certification must be submitted to, and kept on file by, the local jurisdiction's permit authority. A copy should be retained by the owner to demonstrate compliance in order to receive flood insurance rating.

The Cooke Vent's certified as meeting the flood openings requirements for engineering openings as set forth in the Federal Emergency Management Agency's National Flood Insurance Program regulations (44CFR 60.3(c)(5)) and ASCE 24-98, provided it is installed according to the references, as summarized below. Flood openings are required in enclosures below elevated buildings, attached and detached garages, and accessory structures that meet the required limitations.

I do hereby certify that the Cooke Flood Vent is designed for installation in buildings, will allow for the automatic equalizing of hydrostatic flood forces on exterior walls by allowing for the automatic entry and exit of flood water during floods up to and including the base(100-year) flood. One Cooke Vent for every 238 Sq.Ft. of enclosed area will provide sufficient hydrostatic pressure equalization during a flood provided the installation limitations and instructions are followed as listed below. To calculate the required number of Cooke Vents divide the Square Feet of enclosed area by 238.

*Required Fields	
Signature: C. Correction	(Antonio Ancona, P.E.)
Title: Consulting Engineer	SONY ON THE STATE OF THE STATE
Type of License: Professional Engineer	
License Number MD PE 10894	
*Project Name	= 0. V # 134
*Project Address	
*Date Submitted	Professional Seal
	33334681189

### Installation Limitations and Instructions

- 1. The Cooke Vent unit provides sufficient automatic equalization of hydrostatic pressure on walls and foundations of buildings located in flood hazard areas where the rate of rise is expected to be less than or approximately 5 feet per hour.
- 2. Enclosed areas below otherwise elevated buildings, non-elevated attached and detached garages, and certain non-elevated accessory structures located in flood hazard areas are to be used solely for parking of vehicles, building access, or storage.
- 3. Each enclosed area shall have at least two flood openings, installed on different sides of the enclosed area.
- 4. The bottom of the flood openings shall be no more than one foot above the adjacent finished ground level.
- 5. Installation must be in accordance with manufacturer's instructions.
- 6. Antonio Ancona and anybody or company associates with Antonio Ancona does not take any responsibility for any installation of the vents unless Antonio Ancona is retained and paid to inspect and verify the specific vents and vent installation.