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

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-8.

OMB No. 1660-0008 Expires February 28, 2009

		SEC.		PERTY INFOR	MATION	10 MARCH 2 MARCH 2		
A ¹ Building Owner's Nam			HOM A - PRU			For Insurance Company Use:		
						Policy Number		
Az. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4021 GULF OF MEXICO DRIVE				No.	Company NAIC Number			
City LONGBOAT KEY	State FL ZIP Co	ode34228						
A3. Property Description (TAX PARCEL NUMBER #	Lot and Block Nu 0002-05-0003 (SA	mbers, Tax Parcel N ARASOTA COUNTY	lumber, Legal D ')	escription, etc.)				
 A4. Building Use (e.g., Re A5. Latitude/Longitude: La A6. Attach at least 2 photo A7. Building Diagram Num A8. For a building with a a) Square footage of b) No. of permanen enclosure(s) wal c) Total net area of 	It. <u>27°23'13"</u> Long ographs of the bui ber <u>1</u> crawl space or er of crawl space or er t flood openings i s within 1.0 foot a	I. <u>82°38'26"</u> Hor Iding if the Certificat Inclosure(s), provide enclosure(s) In the crawl space or above adjacent grad	rizontal Datum: e is being used	Lo obtain flood ins A9. For a t a) S b) N walls	a building with an atta Square footage of att	ached garage, provide: ached garage <u>1321</u> sq ft od openings in the attached garage e adjacent grade 0		
	SECT	TION B - FLOOD	INSURANCE	RATE MAP (FI	RM) INFORMATIC	DN		
· ALCORDANCE -	W (AVA ST 3 S	Tripled Ed Market				Constraints and a line on the second se Second second s		
B1. NFIP Community Name TOWN OF LONGBO			B2. County Na SARASOTA C		nte Bargersten Hiller - Mile	B3. State FL		
B4. Map/Panel Number 125126-0005	B5. Suffix D	B6. FIRM Index Date 5-18-92	Effectiv	FIRM Panel e/Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)		
125126-0005	And the second second second second	and the provide the second		5-18-92	A13	11		
1. Building elevations are	f_{1}^{+} f_{2}^{+} f_{3}^{+} f_{3}^{+} f_{3}^{+}	N C - BUILDING E						
*A new Elevation Certifi	cate will be requir A30, AE, AH, A (v building diagram s SEE COMMENTS	ed when constructio with BFE), VE, V1-V3 specified in Item A7.	on of the building 30, V (with BFE	is complete.	AE, AR/A1-A30, AR//	AH, AR/AO. Complete Items C2.a-g		
		e a grand i standir A adams - standard	andra angle da sur da General da sur pre		Planni	OF LONGBOAT KEY		
Top of bottom floor (incl b) Top of the next hig		crawi space, or encl	osure floor)_		feet in meters (Pue	erto Rico only)		
		tural member (V Zor	nes only)		feet I meters (Pue			
d) Attached garage (top of slab)			<u>12.0</u>	feet 🔲 meters (Pue	erto Rico only)			
 e) Lowest elevation o (Describe type of e 	quipment in Com				feet 🛛 meters (Pue	erto Rico only)		
f) Lowest adjacent (fi	nished) grade (LA	AG)	c Comments	10.9	feet 🔲 meters (Pue			
g) Highest adjacent (f	inished) grade (H	AG)		<u>11.8</u>	feet 🔲 meters (Pue	erto Rico only)		
	SECTIC	N D - SURVEYO	R, ENGINEER	, OR ARCHITE	CT CERTIFICATI	ON		
This certification is to be sign information. <i>I certify that th</i> <i>I understand that any false</i> Check here if comment	ned and sealed b e information on t statement may be	by a land surveyor, e this Certificate represe punishable by fine	engineer, or arch sents my best e	nitect authorized t	by law to certify eleva	PL-5 3513		
			÷ -	¢ .		PLACE		
New York Control of the second s				License Number		IN HERAL		
Address 620 8 ¹⁴ AVEN		City PALM		State FL	ZIP Code 34221			
Signature	7	Date 6-28-06	Telephon	e 941-722-2460		6-28-06		

FEMA Form \$1-31, February 2006

See reverse side for continuation.

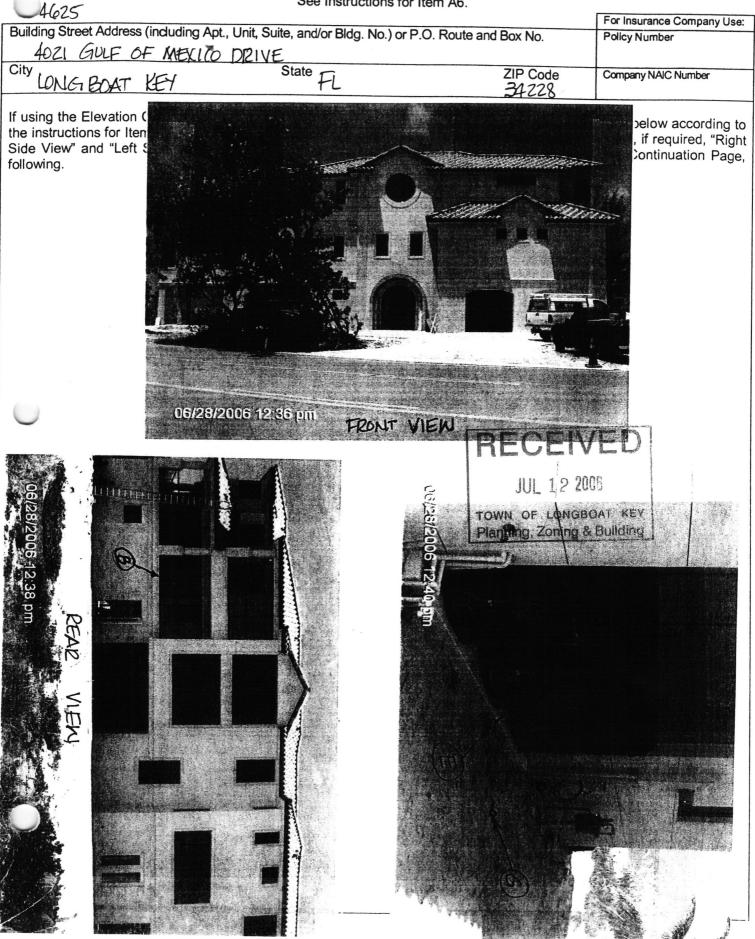
Replaces all previous editions

4.3

C4625				6
IMPORTANT: In these sp	paces, copy the corresponding info	ormation from Section A	A CLEAN Y	
Building Street Address (inclue 4021 GULF OF MEXICO DRIV	ding Apt. Unit Suite and/or Bldg No) or	P.O. Route and Box No.	and the second se	or Insurance Company Use:
City LONGBOAT KEY StateFL				ompany NAIC Number
	CTION D. SUDVEYOD ENGINEER		10 Percent (1997)	and a second
Conv both sides of this Eleveti	ECTION D - SURVEYOR, ENGINEER	R, OR ARCHITECT CERTI	FICATION (CONTIL	NUED)
Comments C2: BENCH MARK	on Certificate for (1) community official, (2 (USED: TOP OF DEP A-02 BRASS DIS) insurance agent/company, a	and (3) building owner.	
C3(e): ELEVATION SHOWN I		5K IN WALK - ELEVATION =	10.43 NGVD 1929	
SO(C). ELEVATION SHOWN I	S FOR AC SLAB.		alar 1	
ALLAN OF		- 		
Signature	58	Date 6-28.	04	
SECTION E - BUILDIN	G ELEVATION INFORMATION (SUI	RVEY NOT REQUIRED) F		Check here if attachme
 Provide elevation informa grade (HAG) and the low a) Top of bottom floor (in 	BFE), complete Items E1-E5. If the Certifinatural grade, if available. Check the mea ation for the following and check the appro- rest adjacent grade (LAG). cluding basement, crawl space, or enclose	opriate boxes to show whether	the elevation is above	or below the highest adjacent
(elevation C2.b in the dia	cluding basement, crawl space, or enclose 8 with permanent flood openings provided grams) of the building is	I in Section A Items 8 and/or 9	t i meters abov (see page 8 of Instruction or below the HAG	e or 🗋 below the LAG.
.5. Allached garage (top of s	slab) is feet	ers above or abole the	he LIAO	
	depth number is available, is the top of f	te bottom floor elevated in acc	ordanaa with the serve	· U below the HAG.
ordinance? Yes	No 🗍 Unknown. The local official m	ust certify this information in S	ection G.	munity s noouplain manageme
SE	CTION F - PROPERTY OWNER (OR	OWNER'S REDRESENT		7.0.1
he property owner or owner's	authorized representative who completes	Sections A B and E for Zono	A (with a t - EEN to t	
	e statements in Sections A, B, and E are uthorized Representative's Name	correct to the best of my know	vledge.	en parte de la contra de 1985. Referencia en la grada de 1985.
ddress		City	State	ZIP Code
ignature		Date	Telephone	n Marina ana amin'ny fisiana amin'ny fisiana Marina amin'ny fisiana amin'ny fisiana
omments			1	
ter a de selecter de se				Check here if attachme
local official who is authorize	SECTION G - COMMUN	ITY INFORMATION (OPT	TONAL)	
G of this Elevation Certificate	d by law or ordinance to administer the co . Complete the applicable item(s) and sig	mmunity's floodplain manager n below. Check the measurer	ment ordinance can co ment used in Items G8	mplete Sections A, B, C (or E),
The information in Sect	ion C was taken from other documentation certify elevation information. (Indicate the	that has been signed and as	alad hu a l'anna i	strategies and states and
L A community official co	mpleted Section E for a building located in	Zone A (without a FEMA-issu	ued or community-issu	ed BFE) or Zone AO
The following information	on (Items G4G9.) is provided for commun	nity floodplain management pu	rposes.	
4. Permit Number	G5. Date Permit Issued	G6. Date Ce	rtificate Of Compliance	e/Occupancy Issued
This permit has been issued f	or: New Construction	Substantial Improvement		
	oor (including basement) of the building:		ers (PR) Datum	्रेस स्टब्स् १ ज्या संस्थित संच
BFE or (in Zone AO) depth of	flooding at the building site:		ers (PR) Datum	
cal Official's Name		Title		10.181
ommunity Name		Telephone		
gnature	-	Date	× _ +	
omments				
				8
			11 1. d	
			- the	Check here if attachme

Building Photographs

See Instructions for Item A6.



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PAGE

01

FROM : Bill Gray, P.E.

PHONE NO. : 941+383 2613

JUL. 14 2006 10:35PM P4



DE P Villone Building Design and Performance Certificate

For New Construction, Substantial Improvements, and the repair of Substantially Damaged structures in Devial Elevel Henry Area (Imper) Sea ward of the CCCL

Section 1: Structure Location and Ownership Information

To be completed by a Registered Professional Engineer or Architect

Structure OwnerR	OBERT LEWIS			
Mailing Address 13	44 FIFTH AVE.			
cityP]	TTSBURGH	State PA	Zip Code5210	<u>1</u>
Structure	21 GULF OF MEN	KICO DEIVE		
Latitude	Longitude SARASOTA			
Other Legal Description S	ECTION 6, THP 36	SOUTH, RANGE	J7 EAST	
Within City Limits?	Y⊻/ N_/ Co Section 2: Flood Insura DTE: This Certificate is NOT a s		I) Data	<u>/</u>
Community Nam DATED 5/18	Contraction of the second se	ity ID Number	FIRM Panel Number	25126-0005-
	FIRM Zone Date of FI	Old Donal	Pate of	
Panel Suffix			Date of	
	Section 3: Elev	vation information to one tenth of a foot.		
Index	Section 3: Elev Record elevations	vation information to one tenth of a foot. I Structural Member	21.0' feet	
Elevation of the b Base Flood Elevation of Lowe	Section 3: Elev Record elevations pottom of the Lowest Horizonta ation (BFE)	vation information to one tenth of a foot. I Structural Member	<u>21.0'</u> feet	
Index Elevation of the b Base Flood Eleva Elevation of Lowe Elevation of High	Section 3: Elev Record elevations pottom of the Lowest Horizonta ition (BFE)	vation Information to one tenth of a foot. Il Structural Member	<u>21.0'</u> feet t feet feet	

FROM : Bill Gray, P.E.

Elevation at Bottom of Foundation
Approximate depth of scour/erosion used for foundation design
Embedment depth of pilings or foundation below LAG
Datum used: NGVD 29 1 NAVD 88 1 Other
Date of Construction/ improvement/Repair (to existing Bidg)/ New Building)

Section 4: Certifying Statement

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the proposed design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions:

The bottom of the lowest horizontal structural member of the lowest floor (including piles and columns) is elevated to above the BFE; and

The pile or column foundation and structure attached thereto are anchored to resist floatation, collapse, lateral movement, or other structurel damage from the effects of wind and water loads acting simultaneously on all structure components. Water loading values used are those associated with the base flood. Wind loading values used are those required by the applicable state or local building code. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood, including wave action.

Section 5: Breakaway Wall Certifying Statement

I certify that I have developed or reviewed the structural design, plans, and specifications for construction and that the proposed design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions:

Breakaway walls shall collapse from a water load no more than that which would occur during the base flood:

The elevated portion of the building and supporting foundation system shall not be subject to collapse, displacement, or other structural damage due to the effects of wind and water loads acting simultaneously on all structure components; and

The space below the lowest floor is designed to be used solely for parking of vehicles, building access, and/or storage.

Section 6: Certification

Check one: Section 4	Section 5/	Section 4 de 5	7	, on
Name (please print)B	11 M. G			7/0
Title P.E.	Licen	se number FL 4	6172	n
Phone Number 941 383				- NU
Representing <u>Bill</u>				ten kori i
Address 542 Ray	ger have			and an grant a
city Longboat	Key State	Zip Code	4220	÷.,