## FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

# FLOODPROOFING CERTIFICATE

FOR NON-RESIDENTIAL STRUCTURES

O.M.B. No 3067-0077 Expires May 31, 1993

2591-1 4301

FB 74, PG. 6

The floodproofing of non-residential buildings may be permitted as an alternative to elevating to or above the Base Flood Elevation; however, a floodproofing design certification is required. This form is to be used for that certification. Floodproofing of a residential building does not alter a community's floodplain management elevation requirements or effect the insurance rating unless the community has been issued an exception by FEMA to allow floodproofed residential basements. The permitting of a floodproofed residential basement requires a separate certification specifying that the design complies with the local floodplain management ordinance

0.0		FOR INSURANCE COMPANY USE				
BUILDING OWNER'S NAME Ya		POLICY NUMBER				
A						
STREET ADDRESS (Including Apt	1 11 11	COMPANY NAIC NUMBER				
425 L'Ambiance Dr		36				
OTHER DESCRIPTION (Lot and B	Block Numbers, etc.)	10 10 11	and the same			
Parcel B, Unit No	. 6, Longboat	Key Club	Subdivision	the self	2.5	80
CITY					STATE	ZIP CODE
Longboat Key						34228
7/1%	SECTION I FL	OOD INSUF	RANCE RATE MAP (FIRM	) INFORMAT	TION	
Provide the following from	the proper FIRM:					
COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE		SE FLOOD ELEVATION n AO Zones, use depth)
125126	0010	В	May 18, 1992	A13		12'
SECTION II	FLOODPROOFING	INFORMAT	TON (By a Registered Pr	ofessional E	Engineer or	Architect)
Floodproofing Design Ele	evation Information	:	+/2			
			*(See rev			
Building is floodpr on the FIRM.)	roofed to an elevation	of	1 3 . 4 feet NGVD. (Elev	ation datum	used must t	be the same as that
Height of floodpro	ofing on the building	above the lo	owest adjacent grade is	5 . 9  feet.	*(See r	reverse.)

(NOTE: for insurance rating purposes, the building's floodproofed design elevation must be at least one foot above the Base Flood Elevation to receive rating credit. If the building is floodproofed only to the Base Flood Elevation, then the building's insurance rating will result in a higher premium.)

### SECTION III CERTIFICATION (By a Registered Professional Engineer or Architect)

#### Non-Residential Floodproofed Construction Certification:

I certify that based upon development and/or review of structural design, specifications, and plans for construction that the design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions:

The structure, together with attendant utilities and sanitary facilities, is watertight to the floodproofed design elevation indicated above, with walls that are substantially impermeable to the passage of water.

All structural components are capable of resisting hydrostatic and hydrodynamic flood forces, including the effects of buoyancy, and anticipated debris impact forces.

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.

CERTIFIER'S NAME		LICENSE NUMBER					
Richard D Wilson		PE 0037784					
Managing Principal	COMPANY NAME  Jenkins & Charland, Inc.						
ADDRESS		/	CITY	STATE ZIP		ZIP	
1800 Second Street	Suite 757		Satasota	FL	34236		
SIGNATURE,		DATE 12-15-92	<b>PHONE</b> 813-952-1717				

Copies should be made of this Certificate for: 1) community official, 2) insurance agent/company, and 3) building owner.

#### PAPERWORK BURDEN DISCLOSURE NOTICE

GENERAL - This information is provided pursuant to Public Law 96-511, (The Paperwork Reduction Act of 1980, as amended), dated December 11, 1980, to allow the public to participate more fully and meaningfully in the Federal paperwork review process.

AUTHORITY - Public Law 96-511, amended; 44 U.S.C. 3507; and 5 CFR 1320

DISCLOSURE OF BURDEN - Public reporting burden for the collection of information entitled "Post-Construction Elevation Certificate/Floodproofing Certificate" (FEMA Form 81-31 and 81-65) is estimated to average 12 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the forms. Send comments regarding the burden estimate or any aspect of the collection, including suggestions for reducing the burden, to: Information Collections Management, Federal Emergency Management Agency, 500 C Street, S.W. 20472; and to the Office of Management and Budget, Paperwork Reduction Project (3067-0077), Washington, D.C. 20503.

\*Elevations are NGVD, adjustment of 1929 based on a "Tidal Bench Mark" established by William F. Bishop & Associates, Inc. as shown on their survey of Parcel B, Unit No. 6, Longboat Key Club Subdivision Plat Book 32, pages 30 and 30A, Public Records of Sarasota County, Florida, dated July 18, 1988. Elevations obtained December 3 and 10, 1992.

Sections I and II completed by John R. Gargis, Professional Land Surveyor, Florida Registration Certificate Number 2324, c/o Smally, Wellford & Nalven, a division of Wilson, Miller, Barton & Peek, Inc., 133 South McIntosh Road, Sarasota, Florida, 3423?, (813) 371-3690.