

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM
FLOODPROOFING CERTIFICATE
FOR NON-RESIDENTIAL STRUCTURES

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.

BUILDING OWNER'S NAME <u>SOUTHSIDE HISTORIC PROPERTIES, INC., AN ARIZONA CORPORATION</u>		INSURANCE COMPANY USE POLICY NUMBER	
STREET ADDRESS (Including Apt., Unit, Suite and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER <u>119 W. PHOENIX AVENUE</u>		COMPANY NAIC NUMBER	
OTHER DESCRIPTION (Lot and Block Numbers, etc.) <u>LOT 25, BLOCK 4-W, PARCEL I.D. # 100-40-010A3</u>		STATE <u>AZ</u>	ZIP CODE <u>86001</u>
CITY <u>FLAGSTAFF</u>			

SECTION I FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

Provide the following from the proper FIRM:

COMMUNITY NUMBER	PANEL NUMBER	SUFFIX	DATE OF FIRM INDEX	FIRM ZONE	BASE FLOOD ELEVATION (in AO Zones, use depth)
<u>040020</u>	<u>007</u>	<u>D</u>	<u>8-2-96</u>	<u>A-5</u>	<u>N/A 6897.80</u>

SECTION II FLOODPROOFING INFORMATION (By a Registered Professional Engineer or Architect)

Floodproofing Design Elevation Information:

Building is floodproofed to an elevation of 6898.8 feet NGVD. (Elevation datum used must be the same as that on the FIRM.)

Height of floodproofing on the building above the lowest adjacent grade is 5.0 feet.

(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)

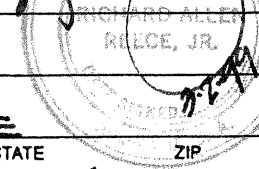
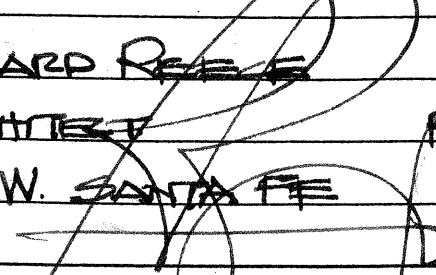
Non-Residential Floodproofed Construction Certification:

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 <u>RICHARD REECE</u>	LICENSE NUMBER (or Affix Seal)		
TITLE <u>ARCHITECT</u>	COMPANY NAME <u>REECE ANGELL RONE</u>	CITY <u>FLAGSTAFF</u>	STATE <u>ARIZ.</u>
ADDRESS <u>411 W. SANTA FE</u>	CITY <u>FLAGSTAFF</u>	STATE <u>ARIZ.</u>	ZIP <u>86001</u>
SIGNATURE 	DATE <u>3.2.99</u>	PHONE <u>520-719-4340</u>	

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

To Whom It May Concern:

I, Martin H. Martin, on January 25, 1999, verified by field measurements the flood proofing elevation of the building located at 119 W. Phoenix Avenue, Flagstaff, Arizona, and found the following.

The required flood-proofing elevation is 6898.8' per the City of Flagstaff.

Elevations are based on City of Flagstaff Datum using COF Benchmark 1818400, a found aluminum cap at the intersection of Beaver Street and Phoenix Avenue.

The top of the flood proofing at the North doorways on the North side of the building is an elevation of 6898.8'.

The top of the flood proofing at the South doorway on the South side of the restaurant is an elevation of 6898.8'.

These elevations meet or exceed the minimum required elevation for the flood proofing material.

Martin H. Martin, LS
January 25, 1999

