

**FLOODPROOFING CERTIFICATE
FOR NON-RESIDENTIAL STRUCTURES**

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

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 affect 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>Snow Properties</u>		
STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. Number) OR P.O. ROUTE AND BOX NUMBER <u>6232 Midway Road</u>		
OTHER DESCRIPTION (Lot and Block Numbers, etc.) <u>Parkdale Gardens, Block 5 Lot 18B</u>		
CITY <u>Haltom City</u>	STATE <u>TX</u>	ZIP CODE <u>76117-5344</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>480599</u>	<u>D195</u>	<u>K</u>	<u>9-25-2009</u>	<u>AE</u>	<u>510</u>

Indicate elevation datum used for Base Flood Elevation shown above: ☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

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

Elevations are based on: ☐ Construction Drawings ☐ Building Under Construction ☒ Finished Construction

Floodproofing Design Elevation Information:

Building is floodproofed to an elevation of 512.0 feet (In Puerto Rico only: _____ meters). ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
(Elevation datum used must be the same as that used for the Base Flood Elevation.)

Height of floodproofing on the building above the lowest adjacent grade is 4' feet (In Puerto Rico only: _____ meters).

For Unnumbered A Zones Only:

Highest adjacent (finished) grade next to the building (HAG) _____ feet (In Puerto Rico only: _____ meters)

☐ NGVD 1929 ☐ NAVD 1988 ☐ Other/Source: _____

(NOTE: For insurance rating purposes, the building's floodproofed design elevation must be at least 1 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, 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>Ernest Hedgcoth</u>	LICENSE NUMBER (or Affix Seal) <u>27886</u>
TITLE <u>Professional Engineer</u>	COMPANY NAME <u>Ernest Hedgcoth Consulting Engineers, Inc.</u>
ADDRESS <u>5701 Midway Road Suite C</u>	CITY <u>Haltom City</u>
	STATE <u>TX</u>
	ZIP CODE <u>76117</u>
SIGNATURE <u>Ernest Hedgcoth</u>	DATE <u>11/18/2015</u>
	PHONE <u>817.831.7711</u>

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