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.

**SECTION I – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION**

Provide the following from the proper FIRM:

<table>
<thead>
<tr>
<th>Community Number</th>
<th>Panel Number</th>
<th>Suffix</th>
<th>Date of FIRM Index</th>
<th>FIRM Zone</th>
<th>Base Flood Elevation (in AO Zones, Use Depth)</th>
</tr>
</thead>
</table>

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

**SECTION II – FLOODPROOFED ELEVATION CERTIFICATION (By a Registered Professional Land Surveyor, Engineer, or Architect)**

All elevations must be based on finished construction.

**Floodproofing Elevation Information:**

Building is floodproofed to an elevation of ______ . ______ 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 ______ 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. See the Instructions section for information on documentation that must accompany this certificate if being submitted for flood insurance rating purposes.)
FLOODPROOFING CERTIFICATE FOR NON-RESIDENTIAL STRUCTURES

Non-Residential Floodproofed Elevation Information Certification:

Section II certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information

I certify that the information in Section II on this Certificate represents a true and accurate interpretation and determination by the undersigned using the available information and data. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

<table>
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<tr>
<th>CERTIFIER’S NAME</th>
<th>LICENSE NUMBER (or Affix Seal)</th>
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<tr>
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<tr>
<td>ADDRESS</td>
<td>CITY</td>
</tr>
</tbody>
</table>

SIGNATURE

DATE

PHONE

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

Non-Residential Floodproofed Construction Certification:

I certify the structure, based upon development and/or review of the design, specifications, as-built drawings for construction and physical inspection, has been designed and constructed in accordance with the accepted standards of practice (ASCE 24-05, ASCE 24-14 or their equivalent) and any alterations also meet those standards and the following provisions.

The structure, together with attendant utilities and sanitary facilities is watertight to the floodproofed design elevation indicated above, is substantially impermeable to the passage of water, and shall perform in accordance with the 44 Code of Federal Regulations (44 CFR 60.3(c)(3)).

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 in Section III on this certificate represents a true and accurate determination by the undersigned using the available information and data. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

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SIGNATURE

DATE

PHONE

Copy all pages of this Floodproofing Certificate and all attachments for 1) community official, 2) insurance agent/company, and 3) building owner.