

**ARTICLE V      SUPPLEMENTARY REGULATIONS**

**SECTION 5.1      FLOOD HAZARD AND FLOOD DAMAGE PREVENTION REGULATIONS**

**5.8.13.4**      The following section shall apply to residential or non-residential buildings in an A or AE zone only, not VE zones.

**Elevated Buildings:** New construction or substantial improvements of elevated buildings that include fully enclosed areas formed by foundation and other exterior walls below the design flood elevation shall be designed to provide parking, storage, and access to the building and to preclude finished living space and prohibit habitable floor area and designed to allow for the entry and exit of flood waters to automatically equalize hydrostatic flood forces on exterior walls.

- (1) Designs for complying with this requirement must either be certified by a professional engineer or architect or meet the following minimum criteria:
  - (a) Provide a minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding;
  - (b) The bottom of all openings shall be no higher than one foot above grade; and,
  - (c) Openings may be equipped with screens, louvers, valves, or other coverings or devices provided they permit the automatic flow of flood waters in both directions.

*Effective February 23, 2024*