Exceptions:
1. Subject to the limitations of Section 1609.1.1.1, the provisions of ICC 600 shall be permitted for applicable Group R-2 and R-3 buildings.
2. Subject to the limitations of Section 1609.1.1.1, residential structures using the provisions of the AF&PA WFCM.
3. Subject to the limitations of Section 1609.1.1.1, residential structures using the provisions of AISI S230.
4. Designs using NAAMM FP 1001.
5. Designs using TIA-222 for antenna-supporting structures and antennas.
6. Wind tunnel tests in accordance with Section 6.6 of ASCE 7, subject to the limitations in Section 1609.1.1.2.
7. As an alternative to Section 1609.6 and ASCE 7 Section 6.1.2, a design wind pressure of 1 kN/m^2 shall be permitted to be used for MWFRS of Occupancy Group R-3 structures that meet all of the following criteria:

- **Maximum Basic Wind Speed ≤ 40 m/s**
- **Exposure Category B or C is assigned to the building per Section 1609.4.3**
- **The surrounding topography is relatively flat (slope < 10% in general) or the structure is located at the lower half of a hill (K_{zt} = 1) per ASCE 7-05, Section 6.5.7**
- **The building has a simple diaphragm**
- **Maximum building height is ≤ 12 meters(Measured from grade to the mean roof level or top of high parapet whichever is greater)**
- **Building is enclosed per ASCE 7-05, Section 6.2**
- **Building is of regular shape, per ASCE 7-05, Section 6.2**
- **Building is not considered flexible , per ASCE 7-05, Section 6.2**
- **Building has a flat roof or a gable or hip roof with θ ≤ 45º**

1609.1.1.1 Applicability. The provisions of ICC 600 are applicable only to buildings located within Exposure B or C as defined in Section 1609.4. The provisions of ICC 600, AF&PA WFCM and AISI S230 shall not apply to buildings sited on the upper half of an isolated hill, ridge or escarpment meeting the following conditions:
1. The hill, ridge or escarpment is 60 feet (18 288 mm) or higher if located in Exposure B or 30 feet (9144 mm) or higher if located in Exposure C;
2. The maximum average slope of the hill exceeds 10 percent; and
3. The hill, ridge or escarpment is unobstructed upwind by other such topographic features for a distance from the high point of 50 times the height of the hill or 1 mile (1.61 km), whichever is greater.

1609.1.1.2 Wind tunnel test limitations. The lower limit on pressures for main wind-force-resisting systems and components and cladding shall be in accordance with Sections 1609.1.1.2.1 and 1609.1.1.2.2.

1609.1.1.2.1 Lower limits on main wind-force-resisting system. Base overturning moments determined from wind tunnel testing shall be limited to not less than 80 percent of the design base overturning moments determined in accordance with Section 6.5 of ASCE 7, unless specific testing is performed that demonstrates it is the aerodynamic coefficient of the building, rather than shielding from other structures, that is responsible for the lower values. The 80-percent limit shall be permitted to be