

2015 International Building Code Errata

FIRST PRINTING (Updated August 11, 2014)

CHAPTER 9 FIRE PROTECTION SYSTEMS

[F] 903.2.11.1 Stories without openings. An *automatic sprinkler system* shall be installed throughout all *stories*, including basements, of all buildings where the floor area exceeds 1,500 square feet (139.4 m²) and where there is not provided not fewer than one of the following types of *exterior wall* openings:

1. Openings below grade that lead directly to ground level by an exterior *stairway* complying with Section ~~4009~~ **1011** or an outside ramp complying with Section ~~4040~~ **1012**. Openings shall be located in each 50 linear feet (15 240 mm), or fraction thereof, of *exterior wall* in the *story* on at least one side. The required openings shall be distributed such that the lineal distance between adjacent openings does not exceed 50 feet (15 240 mm).
2. Openings entirely above the adjoining ground level totaling not less than 20 square feet (1.86 m²) in each 50 linear feet (15 240 mm), or fraction thereof, of *exterior wall* in the *story* on at least one side. The required openings shall be distributed such that the lineal distance between adjacent openings does not exceed 50 feet (15 240 mm). The height of the bottom of the clear opening shall not exceed 44 inches (1118 mm) measured from the floor.

[F] 909.5 Smoke barrier construction. *Smoke barriers* required for passive smoke control and a smoke control system using the pressurization method shall comply with Section 709, ~~and shall be constructed and sealed to limit leakage areas exclusive of protected openings~~. The maximum allowable leakage area shall be the aggregate area calculated using the following leakage area ratios:
(Remainder of section remains unchanged)

909.20.6.1 Ventilation systems. (Note: No change to main text and Items 1 through 4)

Exceptions:

1. Control wiring and power wiring utilizing a 2-hour rated cable ~~or cable system~~.
2. Where encased with not less than 2 inches (51 mm) of concrete.
3. Control wiring and power wiring protected by a listed electrical circuit protective system with a fire-resistance rating of not less than 2 hours.