RESURGAM CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 07/11/14

(4) The exit stairway is completely enclosed or separated from the rest of the building by barriers having a minimum 1-hour fire resistance rating.
(5) All openings between the exit stairway enclosure and the building are protected with self-closing doors having a minimum 1-hour fire protection rating.
(6) All corridors serving as access to exits have a minimum ½-hour fire resistance rating.
(7) Horizontal and vertical separation having a minimum ½-hour fire resistance rating is provided between dwelling units.

31.2.4.4 A single exit shall be permitted in buildings where the total number of stories does not exceed three, provided that all of the following conditions are met:

(1) The exit stairway does not serve more than one-half of a story below the level of exit discharge.
(2) The travel distance from the entrance door of any dwelling unit to an exit does not exceed 35 ft (10.7 m).
(3) The exit stairway is completely enclosed or separated from the rest of the building by barriers having a minimum 1-hour fire resistance rating.
(4) All openings between the exit stairway enclosure and the building are protected with self-closing doors having a minimum 1-hour fire protection rating.
(5) All corridors serving as access to exits have a minimum 20-minute fire resistance rating.
(6) Horizontal and vertical separation having a minimum ½-hour fire resistance rating is provided between dwelling units.

31.2.4.5 A building of any height with not more than four dwelling units per floor, with a smokeproof enclosure in accordance with the requirements of 7.2.3 or outside stair as the exit, where such exit is immediately accessible to all dwelling units served thereby, shall be permitted to have a single exit. *Immediately accessible* means that the travel distance from the entrance door of any dwelling unit to an exit shall not exceed 20 ft (6100 mm).

31.2.5 Arrangement of Means of Egress.

31.2.5.1 Access to all required exits shall be in accordance with Section 7.5.

31.2.5.2 Reserved.

31.2.5.3 Common path of travel shall comply with 31.2.5.3.1 or 31.2.5.3.2.

31.2.5.3.1 No common path of travel shall exceed 35 ft (10.7 m) in buildings not protected throughout by an approved, supervised automatic sprinkler system installed in accordance with 31.3.5. Travel within a dwelling unit shall not be included when calculating common path of travel.

31.2.5.3.2 No common path of travel shall exceed 50 ft (15 m) in buildings protected throughout by an approved, supervised automatic sprinkler system installed in accordance with 31.3.5. Travel within a dwelling unit shall not be included when calculating common path of travel.

31.2.5.4 Dead-end corridors shall not exceed 50 ft (15 m).

31.2.6 Travel Distance to Exits. Travel distance shall be measured in accordance with Section 7.6.

31.2.6.1 Travel distance within a dwelling unit (apartment) to a corridor door shall not exceed the following limits:

(1) For buildings using Optio
(2) For buildings using Optio

31.2.6.2 The travel distance
ment) entrance door to the n
following limits, as modified b

(1) For buildings using Optic
(2) For buildings using Optic
(3) For buildings using Option 4, 200 ft (61 m)

31.2.6.3 Travel distance to exits shall not exceed 200 ft (61 m) for exterior ways of exit access arranged in accordance with 7.5.3.

31.2.6.4 The travel distance, from areas other than those within living units, to the exit shall not exceed 200 ft (61 m), or 250 ft (76 m) in buildings protected throughout by an approved, supervised automatic sprinkler system installed in accordance with 31.3.5.

31.2.7 Discharge from Exits. Exit discharge shall comply with Section 7.7.

31.2.8 Illumination of Means of Egress. Means of egress shall be illuminated in accordance with Section 7.8.

31.2.9 Emergency Lighting. Emergency lighting in accordance with Section 7.9 shall be provided in all buildings four or more stories in height or with more than 12 dwelling units, unless every dwelling unit has a direct exit to the outside of the building at grade level.

31.2.10 Marking of Means of Egress. Means of egress shall have signs in accordance with Section 7.10 in all buildings requiring more than one exit.

31.2.11 Special Means of Egress Features.

31.2.11.1* High-Rise Buildings. In high-rise buildings using Option 1, Option 2, or Option 3, smokeproof enclosures shall be provided in accordance with 7.2.3.

31.2.11.2 Lockups. Lockups in apartment buildings, other than approved existing lockups, shall comply with the requirements of 23.4.5.

31.3 Protection.

31.3.1 Protection of Vertical Openings.

31.3.1.1 Vertical openings shall comply with 31.3.1.1.1 through 31.3.1.2.

31.3.1.1.1 Vertical openings shall be enclosed or protected in accordance with Section 8.6.

31.3.1.1.2 Reserved.

31.3.1.1.3 Vertical openings in accordance with 8.6.8.2 shall be permitted.

31.3.1.1.4 In buildings protected throughout by an approved automatic sprinkler system in accordance with 31.3.5, and in which exits and required ways of travel thereto are adequately safeguarded against fire and smoke within the building, or where every individual room has direct access to an exterior exit without passing through any public corridor, the protection of vertical openings that are not part of required exits shall not be required.

31.3.1.2 No floor below the level of exit discharge used only for storage, heating equipment, or purposes other than residential occupancy and open to the public shall have unprotected openings to floors used for residential purposes.