Ordinance No. 9-17 ORDINANCE:

To amend Chapter 5 of the Rockville City Code entitled "Buildings and Building Regulations," Article V "Basic Building Code," Division 3, "Technical Standards" by deleting the local amendments pertaining to automatic sprinkler systems and allowing the provisions relating to automatic sprinkler systems in the International Code Council International Building Code 2015 Edition to apply

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF ROCKVILLE.

MARYLAND, as follows:

SECTION 1. That Chapter 5 of the Rockville City Code entitled "Buildings and Building Regulations," Article V "Basic Building Code," Division 3, "Technical Standards" is hereby amended as follows:

Chapter 5. BUILDINGS AND BUILDING REGULATIONS

ARTICLE V. BASIC BUILDING CODE

DIVISION 3. TECHNICAL STANDARDS

Sec. 5-86. International Building Code--Adopted.

The International Code Council (ICC) International Building Code, 2015 Edition, as modified herein, is hereby adopted as the building code for the City. One (1) copy of such publication as adopted shall be maintained by the Inspection Services Division and made available for inspection by the public during regular office hours. Any amendment or change in such publication promulgated by the International Code Council shall not become a part of this article until adopted by ordinance. References to other ordinances and codes of the City shall be interpreted and applied in accordance with the terms and effect of such ordinances and codes at the time of such application and interpretation.

Sec. 5-87. Same--Amendments.

The *ICC International Building Code*, 2015 Edition (IBC), is amended in the following respects:

Section 903.2.1.1 of the IBC is amended to read as follows:

903.2.1.1 Group A-1. An automatic sprinkler system shall be provided for fire areas in new buildings and structures containing Group A-1 occupancies and intervening floors of the building where one of the following conditions exists:

- 1. The fire area exceeds 5,000 square feet.
- 2. The fire area has an occupant load of 100 or more.
- 3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
- 4. The fire area contains a multi-theater complex.

Section 903.2.1.3 of the IBC is amended to read as follows:

903.2.1.3 Group A-3. An automatic sprinkler system shall be provided for fire areas in new buildings and structures containing Group A-3 occupancies and intervening floors of the building where one of the following conditions exists:

- 1. The fire area exceeds 5,000 square feet.
- 2. The fire area has an occupant load of 100 or more.
- 3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.1.4 of the IBC is amended to read as follows:

903.2.1.4 Group A-4. An automatic sprinkler system shall be provided for Group A-4 occupancies where one of the following conditions exists:

- 1. The fire area exceeds 5,000 square feet.
- 2. The fire area has an occupant load of 100 or more.
- 3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 903.2.1.7 of the IBC is amended to read as follows:

903.2.1.7 Multiple fire areas. An automatic sprinkler system shall be provided where multiple fire areas of Group A-1, A-2, A-3 or A-4 occupancies share exit or exit access components and the combined occupant load of these fire areas is 100 or more.

Section 903.2.3 of the IBC is amended to read as follows:

903.2.3 Group E. An automatic sprinkler system shall be provided for *all* Group E occupancies.

Exception: An automatic sprinkler system is not required in any area below the lowest level of exit discharge serving that area where every classroom throughout the building has at least one exterior exit door at ground level.

Section 903.2.4 of the IBC is amended to read as follows:

903.2.4 Group F-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

- 1. A Group F-1 fire area exceeds 5,000 square feet.
- 2. A Group F-1 fire area is located more than three stories above grade plane.
- 3. The combined area of all Group F-1 fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230 m2).
- 4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeds 2,500 square feet (232 m2).

Section 903.2.7 of the IBC is amended to read as follows:

903.2.7 Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

- 1. A Group M fire area exceeds 5,000 square feet.
- 2. A Group M fire area is located more than three stories above grade plane.
- 3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230 m2).
- 4. A Group M occupancy used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet (464 m2).

Section 903.2.9 of the IBC is amended to read as follows:

903.2.9 Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

- 1. A Group S-1 fire area exceeds 5,000 square feet.
- 2. A Group S-1 fire area is located more than three stories above grade plane.
- 3. The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230 m2).
- 4. A Group S-1 fire area used for the storage of commercial trucks or buses where the fire area exceeds 5,000 square feet (464 m2).
- 5. A Group S-1 occupancy used for the storage of upholstered furniture or mattresses exceeds 2,500 square feet (232 m2).

Section 903,2.9.1 of the IBC is amended to read as follows:

903.2.9.1 Repair garages. An automatic sprinkler system shall be provided throughout all buildings used as repair garages in accordance with Section 406, as shown:

- 1. Buildings with repair garages servicing vehicles parked in basements.
- 2. A Group S-1 fire area used for the repair of commercial trucks or buses where the fire area exceeds 5,000 square feet (464 m2).

SECTION 2. That this ordinance shall be effective upon adoption, and will be applied to all current building permit applications and building permits that are currently active.

NOTE: Strikethrough indicates material deleted

Underlining indicates material added

Asterisks ** * indicate material unchanged by this ordinance

I hereby certify that the foregoing is a true and correct copy of an ordinance adopted by the Mayor and Council at its meeting of July 10, 2017.

Operations

Kathleen Conway, City Clerk/Director of Council

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