# **ORDINANCE NO. 5140**

# AN ORDINANCE INCREASING THE ALLOWED LENGTH FOR A COMMON PATH OF EGRESS TRAVEL IN R-2 OCCUPANCIES BY ADDING SECTION 15.12.727 TO THE RAPID CITY MUNICIPAL CODE.

WHEREAS, the International Building Code (IBC) as currently adopted by the City has established that the maximum length of a common path of egress travel for R-2 occupancies is 75 feet; and

WHEREAS, the latest draft of the IBC has increased the maximum length of a common path of egress travel for R-2 occupancies to 125 feet; and

WHEREAS, the City finds that increasing the maximum length of common paths of egress travel for R-2 occupancies will not adversely impact safety; and

WHEREAS, The Common Council of Rapid City finds that it is the City's best interests to increase the allowed length for common paths of egress travel for R-2 occupancies.

NOW THEREFORE, BE IT ORDAINED by the City of Rapid City, that Chapter 15.12 of the Rapid City Municipal Code be amended by adding Section 15.12.727 to read as follows:

### 15.12.727 IBC Chapter 1013.3 Common path of egress travel - Amended

IBC Chapter 10, Section 1013.3 and its subsections dealing with the maximum length for common paths of egress travel is hereby amended to read as follows:

**1013.3 Common path of egress travel.** In occupancies other than Groups H-1, H-2 and H-3, the common path of egress travel shall not exceed 75 feet (22 860 mm). In occupancies in Groups H-1, H-2, and H-3, the common path of egress travel shall not exceed 25 feet (7620 mm).

#### **Exceptions:**

- 1. The length of a common path of egress travel in an occupancy in Groups B, F and S shall not be more than 100 feet (30 480 mm), provided that the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1.
- 2. Where a tenant space in an occupancy in Groups B, S and U has an occupant load of not more than 30, the length of a common path of egress travel shall not be more than 100 feet (30 480 mm).
- 3. The length of a common path of egress travel in occupancies in Group I-3 shall not be more than 100 feet (30 480 mm).
- 4. The length of a common path of egress travel in occupancies in Group R-2 shall not be more than 125 feet, provided that the building is protected throughout with an approved automatic sprinkler system in accordance with 903.3.1.1 or 903.3.1.2.

# CITY OF RAPID CITY

Mayor

ATTEST:

Finance Officer

(SEAL)

First Reading: Second Reading: Published: Effective: