

4101:1-10-01 Means of egress.

Chapter 10 of the International Building Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

(A) Modify Section 1001.1 to add the following sentence at the end of the paragraph:

Where Chapter 11 and this chapter have provisions relating to the same content, both chapters apply.

(B) Modify Table 1006.3.4(1), footnote ‘a’ to add the following before the first sentence:

- a. Except as otherwise provided in Section 903.2.8,

(C) Modify Table 1006.3.4(2), footnote ‘a’ to add the following before the first sentence:

- a. Except as otherwise provided in Section 903.2.8,

(D) Modify Section 1010.2.1 to add a new exception as follows:

5. Temporary door locking devices used in accordance with section 1010.2.16.

(E) Modify Section 1010.2.2 to add an exception that reads:

Exception: Non-fixed portions of door or gate hardware, including keys, access cards and temporary door locking devices.

(F) Modify Section 1010.2.4 to add a new item that reads:

11. Temporary door locking devices used in accordance with section 1010.2.16.

(G) Modify Section 1010.2.13.1 to add items 9 and 10 and an exception that applies to the section to read as follows:

9. The procedures for the operation(s) of the unlocking system is to be described and approved as part of the emergency planning and preparedness required by Chapter 4 of the International Fire Code.

10. All clinical staff are to have the keys, codes or other means necessary to operate the locking devices.

Exception: In Group I-2 occupancies, items 1 through 3 do not apply to doors to areas where persons, because of clinical needs, require restraint or containment as part of the function of a mental hospital.

(H) Add Section 1010.2.16 to read as follows:

1010.2.16 Temporary door locking devices. A temporary door locking device, designed and used to keep intruders from entering the room, is to be permitted when approved by the building official and noted on the certificate of occupancy in Groups A, B, E, F, H, I-4, M, S, and U occupancies where the requirements of sections 1010.2.16.1 and 1010.2.16.2 are met.

1010.2.16.1 Conditions of use. A temporary door locking device is to only be used on doors under the conditions in either 1010.2.16.1.1 or 1010.2.16.1.2, based upon occupancy:

1010.2.16.1.1 Conditions of use in school buildings.

1. Proof is provided by the administrative authority of a school building that a school safety plan has been adopted and filed pursuant to section 3313.536 of the Revised Code; and
2. The temporary door locking device is to only be used in an Emergency situation and during active shooter drills; and
3. The temporary door locking device is engaged only by a staff member of the school building; and
4. The temporary door locking device is to only be engaged for a finite period of time as determined by the administrative authority of a school building in accordance with the school safety plan adopted pursuant to section 3313.536 of the Revised Code; and
5. Proof is provided by the administrative authority of a school building that police and fire officials having jurisdiction for the school building have been notified prior to the use of the temporary door locking device; and
6. In-service training on the use of the temporary door locking device is provided for school staff members and records verifying this training is to be maintained on file and provided to the fire official upon request.

1010.2.16.1.2 Conditions of use in Groups A, B, F, H, I-4, M, S, and U occupancies.

- (1) The device is to only be engaged for a finite period of time, in an emergency situation or during active shooter drills; and
- (2) The device is to only be used by the owner of the building or a person authorized by the owner; and

(3) The owner of a *building* is to notify the police chief, or equivalent, of the law enforcement agency that has jurisdiction over the *building*, and the fire chief, or equivalent, of the fire department that serves the political subdivision in which the *building* is located, prior to the use of such devices in a *building*; and

(4) The owner is to provide training to any person who may use the device on its use and maintain a record verifying this training on file.

1010.2.16.2 Operational requirements. The *temporary door locking device* is to comply with the following:

1. The device should be capable of being removed or disengaged from outside the room by authorized personnel.

2. The removal of the *temporary door locking device*, after it is engaged, is to not require more than one operation.

Exception: Two operations may be permitted to remove a *temporary door locking device*, after it is engaged, if the *building* is equipped throughout with an automatic sprinkler system in accordance with section 903.3.1.1.

3. Modifications are not to be made to listed panic *hardware*, *fire door hardware* or door closers.

4. Modifications to *fire door* assemblies are to be in accordance with NFPA 80.

5. The *temporary door locking devices* are not to be permanently mounted to the door.

Exception: Individual parts of the *temporary door locking device* assembly such as bolts, stops, brackets, pins, etc. that do not prevent normal ingress and egress through the door may be permanently mounted provided that when such parts are mounted on a labeled *fire door assembly* such installation does not affect the fire rating of the *fire door assembly*.

Provisions of the “Americans with Disabilities Act of 1990,” 104 Stat. 327, 42 U.S.C.A. 12101, as amended, may apply to the use of the *temporary door locking device* but are outside the scope of this code.

(I) Modify Section 1011.16 to add an exception that reads as follows:

Exception: Ladders complying with ASME A17.1 for elevator pit access.

(J) Replace Table 1020.2 with the following:

TABLE 1020.2
CORRIDOR FIRE-RESISTANCE RATING

<u>OCCUPANCY</u>	<u>OCCUPANT LOAD SERVED BY CORRIDOR</u>	<u>REQUIRED FIRE-RESISTANCE RATING (hours)</u>			
		<u>Without sprinkler system or provided with a partial sprinkler system</u>	<u>With sprinkler system</u>		
			<u>Type of sprinkler system</u>		
			<u>13D</u>	<u>13R</u>	<u>13</u>
H-1, H-2, H-3	All	NP	NP	NP	1
H-4, H-5	Greater than 30	NP	NP	NP	1
A, B, E, F, M, S, U	Greater than 30	1	NP	NP	0
R	Greater than 10	1	1	0.5	0.5
I-1	All	NP	1	1	1
I-2 ^a	All	NP	NP	NP	0
I-3	All	NP	NP	NP	1 ^b
I-4	All	1	NP	1	0

NP = Not Permitted

- a. For requirements for occupancies in Group I-2, see Sections 407.2 and 407.3.
- b. For a reduction in the fire-resistance rating for occupancies in Group I-3, see Section 408.8.
- c. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 where allowed.
- d. Group R-3 and R-4 buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.3. See Section 903.2.8 for occupancies where automatic sprinkler systems are permitted in accordance with Section 903.3.1.3.

(K) Replace Section 1027.2 with the following:

1027.2 Use in a means of egress. Exterior exit stairways are not to be used as an element of a required *means of egress* for Group I-2, I-4 and daycare facilities in Group E occupancies. For occupancies in other than Group I-2, I-4 and daycare facilities in Group E exterior exit stairways and ramps are to be permitted as an element of a required *means of egress* for *buildings not exceeding six stories above grade plane or that are not high-rise buildings.*

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Certification

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