



Rev. 1-5-17

Knox County Fire Prevention Bureau Access Control Egress System-**Permit Required**

A permit must be obtained from Knox County Code Administration (865) 215-2325 for the installation of all Access Control Egress Systems. The installation can be included as part of a fire protection/detection system permit or as a stand alone access control egress system permit. Three copies of plans and designs must be submitted as part of the permit application package.

GENERAL REQUIREMENTS

Life Safety Code NFPA 101 Section 7.2.1.6.2

International Building Code Section 1008.1.3.4

SPECIFIC REQUIREMENTS

**Life Safety Code NFPA 101 Occupancy Chapters 12, 13, 14, 15, 16, 17, 18, 19, 20, 28, 29, 30,
31, 32, 33, 36, 37, 38, 39, 40, and 42
(means of egress sections)**

Note: The access control egress systems must comply with both the Life Safety Code (NFPA 101) and the International Building Code. If the requirements outlined in these codes conflict the more stringent code shall apply.

NFPA 101 Life Safety Code

The occupancies allowing access-controlled egress doors are as follows:

1. Assembly occupancies (12.2.2.2.6, 13.2.2.2.6)
2. Educational occupancies (14.2.2.2.3, 15.2.2.2.3)
3. Day-care occupancies (16.2.2.2.3, 17.2.2.2.3)
4. Health care occupancies [18.2.2.2.4(3), 19.2.2.2.4(3)]
5. Ambulatory health care occupancies (20.2.2.2, 21.2.2.2)
6. Hotels and dormitories (28.2.2.2.2.3, 29.2.2.2.2.3)
7. Apartment buildings (30.2.2.2.2.3, 31.2.2.2.2.3)
8. Residential board and care occupancies [32.2.2.5.5.2, 32.3.2.2.2(5), 33.2.2.5.5.2, 33.3.2.2.2(5)]
9. Mercantile occupancies (36.2.2.2.5, 37.2.2.2.5)
10. Business occupancies (38.2.2.2.5, 39.2.2.2.5)
11. Industrial occupancies (40.2.2.2.3)
12. Storage occupancies (42.2.2.2.3, 42.8.2.2.2.2)

This handout is intended as a guide. It is by no means all-inclusive or has all code related sections listed. If you have questions regarding this information please contact the Knox Co. Fire Prevention Bureau at 215-4660