



## *Montgomery County Government*

*Building and Codes Department*

350 Pageant Lane, Suite 309

Clarksville, TN 37040

### **BUSINESS OCCUPANCY PLAN CORRECTION LIST**

**GENERAL/ASSEMBLY CORRECTION LIST MUST BE USED IN CONJUNCTION WITH THIS LIST**

**Plans have been reviewed for compliance with the following:**

- International Building Code (excluding Chapters 11 and 27), 2009 edition.
- International Plumbing Code, 2009 edition.
- International Fire Code, 2009 edition.
- International Mechanical Code, 2009 edition.
- International Fuel Gas Code, 2009 edition
- IECC International Energy Conservation Code, 2009 edition
- 2003 ICC/ANSI A117.1 Accessible & Useable Buildings & Facilities Code

Correction lists are not all inclusive. See additional comments on the cover sheet.

**Please Note:** Items listed require correction by revised plans, addenda, field orders, or change orders before plans are approved for construction. Answers in letter form are *not* acceptable.

Starting construction before plans approval may be considered as just to issue a stop work order.

### ***Construction***

1. Corridors serving 30 people or more must be 1-hour fire-resistance rated construction with 20-minute fire rated door and hardware assemblies unless the building is sprinklered.  
[IBC 1017.1, Table 1017.1]
2. In Group B and M occupancies, the minimum clear aisle width shall be determined by Section 1005.1 for the occupant load served, but shall not be less than 36 inches (914 mm).[ IBC 1017.2 ]  
Exception: Nonpublic aisles serving less than 50 people and not required to be accessible by Chapter 11 need not exceed 28 inches (711 mm) in width.

3. Open parking garages constructed under Groups A, I, B, M and R shall not exceed the height and area limitations permitted under Section 406.3. The height and area of the portion of the building above the open parking garage shall not exceed the limitations in Section 503 for the upper occupancy. The height, in both feet and stories, of the portion of the building above the open parking garage shall be measured from grade plane and shall include both the open parking garage and the portion of the building above the parking garage. [IBC 509.7 ]

## ***Means of Egress***

1. Travel distance limitations. Exits shall be so located on each story such that the maximum length of exit access travel, measured from the most remote point within a story to the entrance to an exit along the natural and unobstructed path of egress travel, shall not exceed the distances given in IBC Table 1016.1.

## ***Electrical***

1. Provide emergency lighting for assembly areas, stairways, aisles, corridors, exitways, labs, shops, all flexible and open plan buildings and to path of egress travel to a public way (located at the exterior side of all required exterior exit doors). [IBC Section 1006.3]
  
2. A fire alarm system with an emergency power source is required. [ IBC 907.2.2]
  - A. The combined Group B occupant load of all floors is 500 or more.
  - B. The Group B occupant load is more than 100 occupants above or below the lowest level of exit discharge.
  - C. The Group B fire area contains a Group B ambulatory health care facility.