

## DAY CARE OCCUPANCY PLAN CORRECTION LIST

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

Plans have been reviewed for compliance with the 2006 International Building Code (IBC) (excluding Chapter 11 and 27), 2006 International Fire Code (IFC), 2006 International Mechanical Code (IMC), 2006 International Fuel Gas Code (IFC), 2006 NFPA 101 *Life Safety Code*. [Rule 0780-2-2-.01], 2008 NFPA 70 National Electrical Code [Rule 0780-02-01-.02], and one of the following standards for the enforcement of the Tennessee Public Building Accessibility Act - 2002 North Carolina Accessibility Code with the 2004 Amendments, or USDoJ currently enforced Uniform Federal Accessibility Standards (UFAS – August 7, 1984), or USDoJ currently enforced Americans with Disabilities Act Accessibility Guidelines (ADAAG – 1991 with 1994 Revisions). [TCA 68-120-204]

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 cause by the State to issue a stop work order.** [Rule 0780-2-3-.02(1)]

### **Procedures**

1. For how many clients will this day-care be licensed? Will this project meet state adopted accessibility codes? Show this information on cover sheet of plans.  
Provide ages of Clients [If 2 ½ years or younger Occupant group shall be I-4 unless exception can be met. IBC 308.5]. [If 2 ½ years or younger kept for 24 hour period Occupant group I-2 IBC 308.3.1].

### **Construction**

1. Closet doors latches must comply with NFPA 101 16.2.2.2.4 and 17.2.2.4.
2. Bathroom doors locks must comply with NFPA 101 16.2.2.2.5 and 17.2.2.2.5.

### **Means of Egress**

1. Travel distance to reach an exit must not exceed 150 feet in an unsprinklered building or 200 feet in a fully sprinklered building. [NFPA 101 16.2.6] Education occupancies must have not less than two separate exits: (1) provided on every story and (2) accessible from every part of every story and mezzanine. [NFPA 101 16.2.4]
2. Exit access corridors must not have less than six feet of clear width. [NFPA 101 14.2.3.2 and IBC 1017.2(4.)]
3. Corridors serving 30 people or more must be 1-hour fire-resistance rated construction with 20-minute fire rated door and hardware assemblies. [IBC 1017.1, Table 1017.1, and NFPA 101 16.3.6] Corridors in sprinklered building must be separated by smoke partitions as a minimum. [NFPA 101 14.3.6(2) and 8.4] Corridors may be unrated when student occupied spaces have exterior exit doors. [NFPA 101 16.3.6(1) and IBC 1017.1(1.)]

4. Unless this building is fully sprinklered, each room 250 square feet or larger used for student activities must have an emergency window or exterior exit door. [NFPA 101 14.2.11.1]
5. Emergency windows must provide a clear opening of 20 in. in width, 24 in. in height, 5.7 square feet, and be no more than 44 in. from the floor. [NFPA 101 14.2.11.1] They must have an operable latch no more than 54 in. above the floor.
6. In school building, rooms normally occupied by pre-school, kindergarten, or first-grade pupils must be located on the level of exit discharge. Rooms normally occupied by second-grade pupils must not be located more than one story above the level of exit discharge. [NFPA 101 14.2.1.2 and 14.2.1.3]

## **Fire Protection**

1. An automatic sprinkler system shall be provided for Group E occupancies as follows: IBC 903.2.2
  - A. Throughout all Group E fire areas greater than 20,000 square feet (1858 m<sup>2</sup>) in area.
  - B. Throughout every portion of educational buildings below the level of exit discharge.

## **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). [NFPA 101 7.9, 16.2.9 and IBC Section 1006]
2. A manual fire alarm system shall be installed in Group E occupancies. When automatic sprinkler systems or smoke detectors are installed, such systems or detectors shall be connected to the building fire alarm system. [IBC 907.2.3]
3. Day-care occupancies, other than day-care occupancies housed in one room, shall be provided with a fire alarm system in accordance with Section 9.6. [NFPA 16.3.4.1]
4. A smoke detection system in accordance with Section 9.6 shall be installed in day-care occupancies, other than those housed in one room, and such system shall comply with both of the following: [NFPA 16.3.4.5]
  - A. Detectors shall be installed on each story in front of the doors to the stairways and in the corridors of all floors occupied by the day-care occupancy.
  - B. Detectors also shall be installed in lounges, recreation areas, and sleeping rooms in the day-care occupancy.
5. Provide special protective receptacle covers. [NFPA 101 16.5.1.2]