

CODES ADMINISTRATION

## PLAN REVIEW CONDITIONS

September 04, 2013

INNOVATIVE DESIGN AND RENOVATION 2 W 52ND ST KANSAS CITY, MO 64112

| Permit No:       | PRCOM20130852   |
|------------------|---|
| Project Title:   | PILLARS OF TRUTH TENANT FINISH  |
| Project Address: | 611 SW 3RD ST, Unit:B, LEES SUMMIT, MO 64063                                  |
| Parcel Number:   | 61420023700000000   |
| Location:        | RESURVEY OF LOTS 3 & 2, ZIEGLER ADDITION AN UN-NUMBERED TRACT DAF: BEG NE COR |
|                  | LOT 1 ZIEGLER ADD   |
| Type of Work:    | CHANGE OF TENANT  |
| Occupancy Group: | ASSEMBLY FOR WORSHIP, RECREATION OR AMUSEMENT                                 |
| Description:     | TENANT FINISH FOR CHURCH  |

The following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please contact the appropriate department regarding clarification of comments.

Codes Administration (816) 969-1200

Fire Department (816) 969-1300

Licensed Contractors

**Reviewed By: Michael Weisenborn** Pending

1. No person, other than a licensed contractor or employees of a licensed contractor, shall engage in electrical, plumbing or mechanical business, construction, installation or maintenance unless duly licensed in accordance with this section. Expert from Sec. 7-130, Lees Summit Code of Ordinances.

Action required - Provide the name of the licensed electrical contractor.

**Building Plan Review** Reviewed By: Michael Weisenborn Rejected

4. 2006 IBC 1014.1 - Egress through intervening spaces. Egress through intervening spaces shall comply with this section.

1. Egress from a room or space shall not pass through adjoining or intervening rooms or areas, except where such adjoining rooms or areas are accessory to the area served, are not a high-hazard occupancy and provide a discernible path of egress travel to an exit. (See actual code for exceptions.)

2. Egress shall not pass through kitchens, storage rooms, closets or spaces used for similar purposes. (See actual code for exceptions.)

3. An exit access shall not pass through a room that can be locked to prevent egress.

4. Means of egress from dwelling units or sleeping areas shall not lead through other sleeping areas, toilet rooms or bathrooms.

Action required - Show that the requirements of item 3 are being met.

Mike Weisenborn 07/17/2013 12:04 PM - To be verified on inspection.

5. 2006 IBC 1008.1.9 - Panic and fire exit hardware. Where panic and fire exit hardware is installed, it shall comply with the following: 1. The actuating portion of the releasing device shall extend at least one-half of the door leaf width. 2. The maximum unlatching force shall not exceed 15 pounds. Each door in a means of egress from a Group A or E occupancy having an occupant load of 50 or more and any Group H occupancy shall not be provided with a latch or lock unless it is panic hardware or fire exit hardware. Exception: A main exit of a Group A occupancy in compliance with Section 1008.1.8.3, Item 2. Electrical rooms with equipment rated 1,200 amperes or more and over 6 feet wide that contain overcurrent devices, switching devices or control devices with exit access doors must be equipped with panic hardware and doors must swing in the direction of egress. If balanced doors are used and panic hardware is required, the panic hardware shall be the push-pad type and the pad shall not extend more than one-half the width of the door measured from the latch side.

Action required - To be verified on inspection.

7. 2006 IBC 508.2.2.1 - Construction. Where Table 508.2 requires a fire-resistance-rated separation, the incidental use area shall be separated from the remainder of the building by a fire barrier constructed in accordance with Section 706 or a horizontal assembly constructed in accordance with Section 711, or both. Where Table 508.2 permits an automatic fire-extinguishing system without a fire barrier, the incidental use area shall be separated from the remainder of the building by construction capable of resisting the passage of smoke. The partitions shall extend from the floor to the underside of the fir-resistance-rated floor/ceiling assembly of fire-resistance-rated roof/ceiling assembly above or the underside of the roof sheathing, or sub deck above. Doors shall be self- or automatic closing upon detection of smoke. Doors shall not have air transfer openings and shall not be undercut in excess of the clearance permitted in accordance with NFPA 80.

Action required - Show how this requirement will be met for all storage areas greater than 100 square feet in area.

## **Fire Plan Review**

Reviewed By: Brian Austerman

**Approved with Conditions** 

1. Resubmittal for occupancy load calculation. After reviewing the updated information the occupant load does calculate out less than 300.

2. Remove EXIT sign over stairs by janitors closet

3. Door from sanctuary to office that serves and the second means of egress shall remain unlocked at all times

4. 1006.4 Performance of system.

Emergency lighting facilities shall be arranged to provide initial illumination that is at least an average of 1 foot-candle (11 lux) and a minimum at any point of 0.1 foot-candle (1 lux) measured along the path of egress at floor level. Illumination levels shall be permitted to decline to 0.6 foot-candle (6 lux) average and a minimum at any point of 0.06 foot-candle (0.6 lux) at the end of the emergency lighting time duration. A maximum-to-minimum illumination uniformity ratio of 40 to 1 shall not be exceeded.

This condition will be verified at inspection

5. 2006 IFC 505.1- Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. In Multi-tenant commercial building where tenants have multiple entrances located on different sides of the building , each door shall be addressed. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

All exterior doors shall have proper adress for the space

6. 2006 IFC 1004.3- Posting of occupant load. Every room or space that is an assembly occupancy shall have the occupant load of the room or space posted in a conspicuous place, near the main exit or exit access doorway from the room or space. Posted signs shall be of an approved legible permanent design and shall be maintained by the owner or authorized agent.

Post occupant load sign in all assembly areas

The review conducted by the City of Lee's Summit Codes Administration Department shall not be construed as a structural review of the project.