# LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS 207 SE DOUGLAS STREET LEE'S SUMMIT, MISSOURI 64063-2372 (816) 969-1309 FAX (816) 969-1313 TDD (816) 969-7467

## **PLAN REVIEW CONDITIONS**

May 18, 2011

- <NO CONTACT NAME AVAILABLE>
- <NO CONTACT INFORMATION AVAILABLE>

CP DEER BROOK PLAZA LLC 3400 COLLEGE BLVD STE 195 LEAWOOD, KS 66211

Permit No: PRCOM20111755
Project Title: SALLY BEAUTY

Project Address: 1223 NE RICE RD, LEES SUMMIT, MO 64086

Parcel Number: 52810032200000000

Location: MINOR SUB OF TR A, REPLAT OF LOT 2 DEERBROOK COMMERCIAL PARK LOT 4

Type of Work: Change of Tenant

Occupancy Group:

Description: TENANT FINISH FOR NEW RETAIL BEAUTY SUPPLY

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

Fire Plan Review Reviewed By: Jim Eden Rejected

1. 1008.1.2 Door swing.

Egress doors shall be side-hinged swinging.

### **Exceptions:**

- 1. Private garages, office areas, factory and storage areas with an occupant load of 10 or less.
- 2. Group I-3 occupancies used as a place of detention.
- 3. Critical or intensive care patient rooms within suites of health care facilities.
- 4. Doors within or serving a single dwelling unit in Groups R-2 and R-3.
- 5. In other than Group H occupancies, revolving doors complying with Section 1008.1.3.1.
- 6. In other than Group H occupancies, horizontal sliding doors complying with Section 1008.1.3.3 are permitted in a means of egress.
- 7. Power-operated doors in accordance with Section 1008.1.3.2.
- B. Doors serving a bathroom within an individual sleeping unit in Group R-1.

Doors shall swing in the direction of egress travel where serving an occupant load of 50 or more persons or a Group H occupancy.

Action required: The front door shall swing outward.

2. 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).

Action required: The front and rear door shall be posted with the address. Verified at inspection.

3. 2006 IFC 906.2 - General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

#### 4. 1011.1 Where required.

Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel. Access to exits shall be marked by readily visible exit signs in cases where the exit or the path of egress travel is not immediately visible to the occupants. Exit sign placement shall be such that no point in a corridor is more than 100 feet (30 480 mm) or the listed viewing distance for the sign, whichever is less, from the nearest visible exit sign.

#### Exceptions:

- 1. Exit signs are not required in rooms or areas that require only one exit or exit access.
- 2. Main exterior exit doors or gates that are obviously and clearly identifiable as exits need not have exit signs where approved by the fire code official.
- 3. Exit signs are not required in occupancies in Group U and individual sleeping units or dwelling units in Group R-1, R-2 or R-3.
- 4. Exit signs are not required in sleeping areas in occupancies in Group I-3.
- 5. In occupancies in Groups A-4 and A-5, exit signs are not required on the seating side of vomitories or openings into seating areas where exit signs are provided in the concourse that are readily apparent from the vomitories. Egress lighting is provided to identify each vomitory or opening within the seating area in an emergency.

Action required: Provide exit lights over the front door and door 100. The exit over the rear door to remain.

5.

#### 6. 1006.3 Illumination emergency power.

The power supply for means of egress illumination shall normally be provided by the premises' electrical supply.

In the event of power supply failure, an emergency electrical system shall automatically illuminate the following areas:

- 1. Aisles and unenclosed egress stairways in rooms and spaces that require two or more means of egress.
- 2. Corridors, exit enclosures and exit passageways in buildings required to have two or more exits.
- 3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings required to have two or more exits.
- 4. Interior exit discharge elements, as permitted in Section 1024.1, in buildings required to have two or more exits.
- 5. Exterior landings, as required by Section 1008.1.5, for exit discharge doorways in buildings required to have two or more exits.

The emergency power system shall provide power for a duration of not less than 90 minutes and shall consist of storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 2702 of the International Building Code.

Action required: Provide emergency lighting.

7. 2006 IFC 901.2- Construction documents. The fire code official shall have the authority to require construction documents and calculations for all fire protection systems and to require permits be issued for the installation, rehabilitation or modification of any fire protection system. Construction documents for fire protection systems shall be submitted for review and approval prior to system installation.

Action required: Provide shop drawings for sprinkler system alteration.

Building Plan Review Reviewed By: Michael Weisenborn Pending

The approval of plans and specifications does not permit the violation of any section of the Building Codes or other City Ordinances or State Law.

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