

# CITY OF LEE'S SUMMIT

CODES ADMINISTRATION DEPARTMENT

220 SE Green Street

Lee's Summit, MO 64063

(816) 969-1200

Fax (816) 969-1201

## PLAN REVIEW CONDITIONS

February 12, 2013

SBC ARCHITECTURAL SERVICES

3009 ELMIRA CT

INDEPENDENCE, MO 64057

Permit No: PRCOM20130151  
Project Title: INFUSION BAR & GRILL  
Project Address: 837 SW LEMANS LN, LEES SUMMIT, MO 64082  
Parcel Number: 70920019500000000  
Location: RAINTREE LAKE VILLAGE LOTS 1-6 & TR A ---LOT 6  
Type of Work: CHANGE OF TENANT  
Occupancy Group: ASSEMBLY FOR FOOD AND DRINK INC BARS, RESTAURANTS, BANQUET HALLS  
Description: BAR RENOVATION

***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

### **Building Plan Review**

**Reviewed By: Michael Weisenborn**

**Rejected**

1. 2006 IBC 1109.2 - Toilet and bathing facilities. Toilet rooms and bathing facilities shall be accessible. Where a floor level is not required to be connected by an accessible route, the only toilet rooms or bathing facilities provided within the facility shall not be located on the inaccessible floor. At least one of each type of fixture, element, control or dispenser in each accessible toilet room and bathing facility shall be accessible.

Action required - The private toilet does not meet this requirement. Make needed corrections.

2. 2006 IPC Section 801.2 - Protection. All devices, appurtenances, appliances and apparatus intended to serve some special function, such as sterilization, distillation, processing, cooling, or storage of ice or foods, and that discharge to the drainage system, shall be provided with protection against backflow, flooding or fouling, contamination and stoppage of the drain.

Action required - The ice machine drain and the 4 compartment sink shall be protected by an indirect waste. This will be verified on inspection.

3. Planning and Development - Commercial businesses located along existing public streets shall be subject to the following design standards: a. buildings shall be designed with four (4) sided architecture, the same level of finish on all sides (no "back"); b. rooftop or ground-level mechanical equipment shall be totally screened from view by using either parapet walls at the same height of the mechanical units for rooftop mounts or by providing screening

for ground mounted units acceptable to the Director; c. Wherever possible, parking areas and pedestrian walks shall connect internally to parking areas and pedestrian walks of existing adjoining businesses. Provisions shall be made for future connections to adjoining property not yet developed or redeveloped.

Action required - The rooftop condensing unit shall be installed so that no part of it is higher than the building parapet. This will be verified on inspection.

4. Specifications on the beer cooler condensing unit have not been provided.

Action required - Provide specifications so that we can determine if additional structural information is required.

5. For the Health Department review contact Chris Saxton with the Jackson County Public Works Department, Environmental Services Division, at 816-881-4455. Health Department approval is required prior to receiving any type of building permit from the City of Lee's Summit.

Action Required -I have emailed Chris to make sure that they are ok with us issuing the permit.

6. For the Health Department inspection contact Chris Saxton with the Jackson County Public Works Department, Environmental Health Division at 816-881-4455. Health Department approval is required prior to receiving any type of Occupancy from the City of Lee's Summit.

Action required - This comment is for information purposes.

#### **Licensed Contractors**

**Reviewed By: Joe Frogge**

**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. This information is required for permit approval.

#### **Fire Plan Review**

**Reviewed By: Brian Austerman**

**Approved with Conditions**

1. 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.

Repost occupant load at the entrance, verified at inspection

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).

Provide addressing over new entry door and all other exterior doors are to match. verified at inspection

3. 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.

If required provide plans for modifications to the sprinkler system for approval

4. 2006 IFC 907.1.1- Construction documents. Construction documents for fire alarm systems shall be submitted for review and approval prior to system installation. Construction documents shall include, but not be limited to, all of the following: 1. A floor plan which indicates the use of all rooms. 2. Locations of alarm-initiating and notification appliances. 3. Alarm control and trouble signaling equipment. 4. Annunciation. 5. Power connection. 6. Battery calculations. 7. Conductor type and sizes. 8. Voltage drop calculations. 9. Manufacturers, model numbers and listing information for equipment, devices and materials. 10. Details of ceiling height and construction. 11. The interface of fire safety control functions.

If required provide alarm plans for any modifications to the alarm system for approval

5. 2006 IFC 901.6- Inspection, testing and maintenance. Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Not required fire protection systems and equipment shall be inspected, tested and maintained or removed.

Sprinkler system is to have a current certification at time of final inspection, for information only

6. Provide dry pendant(s) in the cooler for sprinkler coverage. Verified at inspection

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