

# CITY OF LEE'S SUMMIT

## CODES ADMINISTRATION DEPARTMENT

220 SE Green Street  
Lee's Summit, MO 64063  
(816) 969-1200  
Fax (816) 969-1201

### PLANS REVIEW CONDITIONS

Permit No:	PRCOM20100137	Date:	November 24, 2010
Project Title:	La Fuente	Applicant:	
Project Address:	1255 NE DOUGLAS ST, LEES SUMMIT, MO 64086		JIMMY MAC CONSTRUCTION LLC
Location:	MAPLE TREE PLAZA 2ND PLAT---LOT 2		1260 NW MAIN LEES SUMMIT, MO 64086
Type of Work:	New Commercial		
Occupancy Group:	Assembly for food and drink incl. bars, restaurants, banquet halls		
Description:	Restaurant		

***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**

**Pending**

1. Fire Department- IFC 903.3.7 Fire department connections.

The location of fire department connections shall be approved by the fire code official. connections shall be 4 inch Storz type fitting and located within 100 feet of a fire hydrant, or as approved by the fire code official.

Action required: Provide a fire hydrant within 100' of the FDC.,

2. Fire Department- 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 review and approval.,

3. Fire Department- 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.

Action required: Provide shop drawings for review and approval. Interior alarm notification appliances and monitoring are required.

4. Fire Department- 2006 IFC 506.1- Where required. Where access to or within a structure or an area is restricted because of secured openings or where immediate access is necessary for life-saving or fire-fighting purposes, the fire code official is authorized to require a key box to be installed in an approved location. The key box shall be of an approved type and shall contain keys to gain necessary access as required by the fire code official.

Action required: Obtain a Knox application from the fire department. The Knox box shall be mounted 6' AFF over the FDC. ,

5. Fire Department- 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: Post address. verified at inspection.,

6. Fire Department- 2006 IFC 904.11.5- Portable fire extinguishers for commercial cooking equipment. Portable fire extinguishers shall be provided within a 30-foot (9144 mm) travel distance of commercial-type cooking equipment. Cooking equipment involving vegetable or animal oils and fats shall be protected by a Class K rated portable extinguisher.

Action required: Provide a K class extinguisher under the hood system manual pull station with instructions in english and the predominate language.

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7. Fire Department- 2006 IFC 906.5- Conspicuous location. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel.

Action required: Provide a minimum of two 2A:10B:C fire extinguishers.,

8. Fire Department- 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.

Action required: Provide occupant load signage.,

9. Fire Department- 2006 IFC 609.2- Where required. A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors.

Action required: Provide hood and suppression system specifications.,

10. Fire Department- 2006 IFC 901.5.1- Occupancy. It shall be unlawful to occupy any portion of a building or structure until the required fire detection, alarm and suppression systems have been tested and approved.

For information only.,

11. Fire Department- 2006 IFC 901.5- Installation acceptance testing. Fire detection and alarm systems, fire-extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the fire code official. The fire code official shall be notified before any required acceptance testing. The fire code official shall be notified 48 hours before any required acceptance test.

Action required: Call (816) 969-1300 to schedule testing.,

12. Fire Department- IFC 1003.6 Means of egress continuity.

The path of egress travel along a means of egress shall not be interrupted by any building element other than a means of egress component as specified in this chapter. Obstructions shall not be placed in the required width of a means of egress except projections permitted by this chapter. The required capacity of a means of egress system shall not be diminished along the path of egress travel.

Action required: Provide an appropriate exit door/hardware, sign, emergency light, and landing from the patio to provide a continuous means of egress. ,

13. Fire Department-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 (67 N).

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.

Action required: Provide appropriate door hardware.,

**Building Plan Review**

**Reviewed By: Michael Weisenborn**

**Pending**

- \_\_\_\_\_ Approved to issue per the listed conditions.
- \_\_\_\_\_ Do not issue per the listed conditions.
- \_\_\_\_\_ Approved to construct foundation only per the listed conditions.
- \_\_\_\_\_ Requires Final Development Plan approval prior to issuing this building permit.

The applicant agrees to incorporate the aforementioned requirements into the project to conform to applicable City Codes and Ordinances.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Applicant Name

\_\_\_\_\_  
CompanyName

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.