



## FIRE DEPARTMENT

### PLAN REVIEW CONDITIONS

May 08, 2018

R FARNAN ARCHITECT  
4801 WYOMING ST  
KANSAS CITY, MO 64112

Permit No: PRCOM20181348  
Project Title: FREEZING MOO  
Project Address: 699 NW BLUE PKWY, LEES SUMMIT, MO 64086  
Parcel Number: 51700040900000000  
Location: SUMMIT FAIR 3RD PLAT LOTS 15-27 & TRACTS F-I---LOT 17  
Type of Work: CHANGE OF TENANT  
Occupancy Group:  
Description: TENANT FINISH FOR ICE CREAM SHOP

***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.***

Development Services Department (816) 969-1200

Fire Department (816) 969-1300

#### **Building Plan Review**

**Reviewed By: Joe Frogge**

**Pending**

#### **Fire Plan Review**

**Reviewed By: Joe Dir**

**Approved with Conditions**

1. 2012 IFC 906.2- General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

ACTION REQUIRED:(verified at inspection)

Provide a minimum of one 2A-10BC fire extinguisher. Fire extinguisher to be mounted on a normal path of travel close to an exit.

2. 2012 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:(verified at inspection)

post the occupant load of 48 close to the main entrance.

3. 2012 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:(information purposes)

If there are no fire alarm system devices currently existing, notification devices need to be added to the space.

Have the fire alarm system contractor provide shop drawings of any modifications to be done to the fire alarm system devices.

4. 2012 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:(information purposes)

Have the fire sprinkler system contractor provide shop drawings of any modifications to be done to the fire sprinkler system.

5. 2012 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:(information purposes)

In the event that any fire alarm system devices need to be relocated, disconnected or newly installed an acceptance test will be required prior to the final occupancy inspection. Contact the fire department to schedule testing.9816)969-1300

6. Door operations

ACTION REQUIRED: No keyed locks on the egress side of an exit.

[B] 1008.1.9 Door operations. Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

***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 Development Services Department shall not be construed as a structural review of the project.***