

## FIRE DEPARTMENT

## **PLAN REVIEW CONDITIONS**

February 20, 2015

LUXE ARCHITECTS 10528 CHEROKEE LN LEAWOOD, KS 66210

Permit No: PRCOM20150292

Project Title: RIGOT INSURANCE TENANT FINISH
Project Address: 881 SW LEMANS LN, LEES SUMMIT, MO 64082

Parcel Number: 70920019500000000

Location: RAINTREE LAKE VILLAGE LOTS 1-6 & TR A ---LOT 6

Type of Work: NEW TENANT FINISH

Occupancy Group: BUSINESS Description: OFFICE

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: Joe Frogge Pending

Fire Plan Review Reviewed By: Brian Austerman Approved

1. 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.

Provide sprinkler plans showing alterations to the system if applicable

2. 2012 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 on front and rear doors if not existing

3. 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.

Provide plans showing work done to notification devices (relocates etc.) if applicable

4. 2012 IFC 906.2 - General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

Provide a 5lb ABC type fire extinguisher

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.