

# LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS  
207 SE DOUGLAS STREET  
LEE'S SUMMIT, MISSOURI 64063-2372  
(816) 969-1300  
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## PLAN REVIEW CONDITIONS

January 29, 2013

CRAIG A LUEBBERT, ARCHITECT, LLC  
230 SW MAIN ST STE 203  
LEES SUMMIT MO, MO 64063

Permit No: PRCOM20130108  
Project Title: SALON AMI  
Project Address: 930 NW BLUE PKWY, Unit:J, LEES SUMMIT, MO 64086  
Parcel Number: 51700033300000000  
Location: SUMMIT FAIR LOTS 22A & 24A---LOT 22A  
Type of Work: NEW TENANT FINISH  
Occupancy Group: BUSINESS  
Description: TENANT FINISH FOR NEW HAIR SALON

*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**

**Pending**

### **Fire Plan Review**

**Reviewed By: Brian Austerman**

**Approved with Conditions**

#### **1. 907.12 Duct smoke detectors.**

Duct smoke detectors shall be connected to the building's fire alarm control panel when a fire alarm system is provided. Activation of a duct smoke detector shall initiate a visible and audible supervisory signal at a constantly attended location. Duct smoke detectors shall not be used as a substitute for required open area detection.

Action Required: Duct detection is shown, activation of which shall initiate a rtu shutdown and transmit a supervisory alarm to the panel. Verified at alarm testing

2. 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 sprinkler plans for approval for any modifications to the existing system

3. The waterflow valve needs to be labeled N109, verified at final inspection

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.

Action Required: Provide alarm plans for approval for any alarm system modifications

***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.***