

LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS
207 SE DOUGLAS STREET
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PLAN REVIEW CONDITIONS

May 09, 2013

LYTLE CONSTRUCTION INC
1100 SE HAMBLEND RD
LEES SUMMIT, MO 64081

Permit No: PRCOM20130837
Project Title: LEES SUMMIT MEDICAL CENTER CT LAB EXPANSION
Project Address: 2100 SE BLUE PKWY, LEES SUMMIT, MO 64063
Parcel Number: 60420990900000000
Location: HCA MIDWEST, LOTS 1A & 1B---LOT 1A
Type of Work: ALTERATION COMMERCIAL
Occupancy Group: INSTITUTIONAL, INCAPACITATED
Description: CT LAB EXPANSION

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. 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.

Provide sprinkler plans for approval

2. 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.

Provide alarm plans for approval

3. 1008.1.3.4 Access-controlled egress doors....

4. Activation of the building fire alarm system, if provided, shall automatically unlock the doors, and the doors shall remain unlocked until the fire alarm system has been reset.
5. Activation of the building automatic sprinkler or fire detection system, if provided, shall automatically unlock the doors. The doors shall remain unlocked until the fire alarm system has been reset.

Verified at inspection

4. 3006.4 Medical gas systems.

Medical gas systems including, but not limited to, distribution piping, supply manifolds, connections, pressure regulators and relief devices and valves, shall comply with NFPA 99 and the general provisions of this chapter.

Provide medical gas certification

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.