



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

PLAN REVIEW CONDITIONS

May 31, 2016

ACI-BOLAND
1421 EAST 104TH STREET, SUITE 100
KANSAS CITY, MO 64131

Permit No: PRCOM20161229
Project Title: SAINT LUKE'S EAST - 1ST FLOOR PROCEDURE ROOM 1A092 LEAD SHIELDING
Project Address: 100 NE SAINT LUKES BLVD, LEES SUMMIT, MO 64086
Parcel Number: 5244004400000000
Location: SAINT LUKES HOSPITAL OF LEES SUMMIT LOTS 1 & 2---LOT 1
Type of Work: ALTERATION COMMERCIAL
Occupancy Group: INSTITUTIONAL, INCAPACITATED
Description: ADDING LEAD SHIELDING TO EXISTING WALLS

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

Approved

Fire Plan Review

Reviewed By: Joe Dir

Approved with Conditions

1. Med gas lines need to be recertified after they are reconnected

2. 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. HAVE CONTRACTOR PROVIDE DRAWINGS OF ANY ALTERATIONS TO BE DONE TO THE FIRE ALARM SYSTEM.

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. HAVE THE CONTRACTOR PROVIDE DRAWINGS OF ANY ALTERATIONS TO BE DONE TO THE FIRE SPRINKLER SYSTEM.

4. 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.

TESTING OF THE FIRE ALARM SYSTEM ALTERATIONS WILL BE REQUIRED PRIOR TO THE FINAL OCCUPANCY INSPECTION. TO SCHEDULE A TEST CONTACT THE FIRE DEPARTMENT AT 816-969-1300.

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.