



## FIRE DEPARTMENT

### PLAN REVIEW CONDITIONS

May 17, 2018

ACI BOLAND  
1421 EAST 104TH ST; SUITE 100  
KANSAS CITY, MO 64131

Permit No: PRCOM20181496  
Project Title: SAINT LUKES SURGICENTER - ALTERATIONS  
Project Address: 120 NE SAINT LUKES BLVD, LEES SUMMIT, MO 64086  
Parcel Number: 52440044000000000  
Location: SAINT LUKES HOSPITAL OF LEES SUMMIT LOTS 1 & 2---LOT 1  
Type of Work: ALTERATION COMMERCIAL  
Occupancy Group: INSTITUTIONAL, INCAPACITATED  
Description: ALTERATIONS TO EXISTING SURGICENTER - INCLUDES CONSTRUCTION OF NEW GI  
PROCEDURE ROOM AND EXPANDING WAITING AREA

***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 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)

The fire alarm system shall remain operational in the renovation phase areas during construction  
Have the fire alarm system contractor provide shop drawings of any modifications to be done to the fire alarm system.

2. 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)

the fire sprinkler system shall remain operational in the renovation phase areas during construction.  
Have the fire sprinkler system contractor provide shop drawings of any modifications to be done to the fire sprinkler system.

3. 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)

Acceptance testing of the fire alarm system prior to the final occupancy inspection will be required if any alarm system devices have to be disconnected, relocated and or new installation. Contact the fire department to schedule testing.(816)969-1300

4. Card access controlled doors

ACTION REQUIRED:

Loss of power to that part of the access control system which locks the doors shall automatically unlock the doors

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. 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

5. Emergency Power outlets

ACTION REQUIRED:(information purposes)

All electrical circuits within the renovation areas which are on the generator emergency power circuits shall have an acceptance test while on generator power to assure complete circuits.

6. Med Gas pipe lines

ACTION REQUIRED:(information purposes)

Med gas lines within the renovation areas shall receive a third party pressure certification test. Fire department shall receive a copy of the test results.

7. Med Gas piping labeling

ACTION REQUIRED:(verified at inspection)

All med gas piping shall be labeled according to NFPA 99

8. Bio-hazard labeling

ACTION REQUIRED:(verified at inspection)

All room/areas containing contaminated clothing, operating instruments or other items shall be labeled with the proper bio-hazard labels at the entrance of the rooms/areas.

***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.***