

**DEVELOPMENT SERVICES**

**Residential Plan Review**

March 29, 2022

LYTLE CONSTRUCTION INC  
1100 SE HAMBLER RD  
LEES SUMMIT, MO 64081  
(816) 524-7275

Permit No: PRCOM20220365  
Plan Name:  
Project Address: 2100 SE BLUE PKWY, LEES SUMMIT, MO 64063  
Parcel Number: 60420990900000000  
Location: HCA MIDWEST, LOTS 1A & 1B---LOT 1A  
Type of Work: ADDITION COMMERCIAL  
Occupancy Group: INSTITUTIONAL, INCAPACITATED  
Description: ADDITION TO EXISTING HOSPITAL ICU

***Revisions Required***

***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 address the comments as requested and provide two (2) copies of any revised sheets and/or additional information.***

Development Services Department (816) 969-1200

**Fire Plan Review**

**Reviewed By: Jim Eden**

**Approved**

1. 2018 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 shop drawings for review and approval.

2. 2018 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 shop drawings for review and approval.

3. Provide a temporary exiting plan.

4. 5306.5 Medical gas systems. Medical gas systems including, but not limited to, distribution piping, supply manifolds, connections, pressure regulators and relief devices and valves, shall be installed in accordance with NFPA 99 and the general provisions of this chapter. Existing medical gas systems shall be maintained in accordance with the maintenance, inspection and testing provisions of NFPA 99 for medical gas systems.

Action required- Provide documentation of gas line pressure testing. Labeling to be verified at time of inspection.

***The review conducted by the City of Lee's Summit Development Services Department shall not be construed as a structural review of the project.***

Residential Area:			
Roofing Material		Number of Bathrooms	
Number of Bedrooms		Number of Stories	
Number of Living Units		Total Living Area	5500