



PLAN REVIEW CONDITIONS

November 29, 2021

ACI BOLAND ARCHITECTS
1710 WYANDOTTE ST
KANSAS CITY, MO 64108

Permit No: PRCOM20215974
Project Title: SAINT LUKES EMERGENCY ROOM - OFFICE AND CT ROOM
Project Address: 80 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: INTERIOR ALTERATIONS TO EMERGENCY ROOM AREA - RENOVATING/REMOVING EXISTING OFFICES TO CREATE OFFICE AND CT ROOM

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

Fire Plan Review

Reviewed By: Michael Weissenbach

Approved with Conditions

3. 2018 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.

(Informational Purposes)

Call (816)969-1300 to schedule testing.

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)

Any modifications to the fire sprinkler system, provide PE stamped electronic shop drawings to mike.weissenbach@cityofls.net

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)

Any modifications to the fire alarm system, provide PE stamped electronic shop drawings to
mike.weissenbach@cityofsl.net

Building Plan Review

Reviewed By: Joe Frogge

Pending

3. 2017 NEC Article 210.8 (B) Other Than Dwelling Units. All 125-volt, single-phase, 15- and 20-ampere receptacles installed in the locations specified in 210.8(B)(1) through (10) shall have ground-fault circuit-interrupter protection for personnel.

- (1) Bathrooms
 - (2) Kitchens
 - (3) Rooftops
 - (4) Outdoors
 - (5) Sinks - where receptacles are installed within 6 feet of the outside edge of the sink.
 - (6) Indoor wet locations
 - (7) Locker rooms with associated showering facilities
 - (8) Garages, service bays, and similar areas other than vehicle exhibition halls and showrooms.
 - (9) Crawl spaces – at or below grade level.
 - (10) Unfinished portions or areas of the basement not intended as habitable rooms.
- (refer to code for exceptions)

Action required: Modify drawings to show that all receptacles within 6' of a sink will be GFCI protected.

2. 2017 NEC Article 210.63 Heating, Air-Conditioning, and Refrigeration Equipment Outlet. A 125-volt, single-phase, 15- or 20-ampere-rated receptacle outlet shall be installed at an accessible location for the servicing of heating, air-conditioning, and refrigeration equipment. The receptacle shall be located on the same level and within 25 feet of the heating, air-conditioning, and refrigeration equipment. The receptacle outlet shall not be connected to the load side of the equipment disconnecting means.

Action required: Provide receptacle within 25' of new roof mounted condensing unit or provide verification of existing.

1. This structure has been assigned one address. All suites/apartments shall be assigned an address by the owner which can be numeric, alphabetic or a combination of both. If the building has multiple stories the suite/apartment number shall start with a number representing the floor on which the unit is located.

Action required: The address for this section of hospital is 80 NE Saint Lukes Blvd. Please update your records.

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.

