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ACI BOLAND ARCHITECTS - KANSAS CITY

November 29, 2021

Mr. Joe Frogge City of Lee's Summit Codes Administration Department 220 SE Green Street Lee's Summit, MO 64063

RE: Permit No. PRCOM20215974

Saint Luke's East Hospital

ED/CT addition

80 NE Saint Luke's Blvd.

Dear Joe:

The following is our response to your review of the referenced project dated November 23, 2021. We recognize and will comply with all general comments, comments for informational purposes and comments that are to be verified at final inspection.

Licensed Contractors

Comment 1: Lee's Summit Code of Ordinance, Section7-130.10 - Business License. It shall be unlawful

for any person to engage in the construction contracting business without first obtaining a business license as required under the applicable provisions of Chapter 28 of the Lee's

Summit Code of Ordinances.

Action required: Either a Class A or Class B license is required. Provide the name of the licensed general contractor and an email address for the on-site contact which is where

inspection reports will be sent.

Response: Acknowledged – McCown Gordon Construction to be the general contractor.

Tyler Stotler tstotler@mccowngordon.com Grant Forsee gforsee@mccowngordon.com

Building Plan Review

Comment 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.

Response: Documents re-issued with correct address of 80 NE Saint Luke's Blvd

Comment 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

Response: A weather-proof, GFCI receptacle has been added next to the new condensing unit. Refer to revised sheet ME202.1.

Comment 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 by GFCI protected.

Response:

There is one sink within the space and one receptacle within 6'-0" of that sink. The receptacle has currently been indicated as a GFCI receptacle (the slash through the two lines of the symbol indicates the device as a GFI receptacle per the symbols list on sheet E000.1), so no modifications to the power sheet are required.

Fire Plan Review

Comment 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. 4. Annunciation.
- 5. 5. Power connection.
- 6. 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@cityofls.net

Response:

Acknowledged – Contractor to be notified to submit PE stamped shop drawings for review prior to any modifications.

Comment 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

Response:

Acknowledged – Contractor to be notified to submit PE stamped shop drawings for review prior to any modifications.

Comment 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.

Response:

Acknowledged – Contractor to be notified

Best Regards,

Brian Dostal ACI/BOLAND, Inc.

cc: TJ Steinkirchner – SLHS Matt Lee - WLC File 3-21024