



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

**Prevention Division
(816)969-1300**

PLAN REVIEW CONDITIONS

August 09, 2023

UNITED HEATING & COOLING
301 DUCK RD
GRANDVIEW , MO 64030

Permit No: PRCOM20233707
Project Title: SREI - NEW RESTROOM
Project Address: 200 NE Missouri Rd, Unit:304200 NE MISSOURI RD, Unit:304, LEES SUMMIT, MO 64086
Parcel Number: 52400043300000000
Location: ROLLINS MEADOWS LOTS 1A & 2A--- LOT 2A
Type of Work: ALTERATION COMMERCIAL
Occupancy Group: BUSINESS
Description: CONSTRUCT NEW RESTROOM IN EXISTING TENANT SUITE

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: Jim Eden

Approved with Conditions

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.

Add a strobe notification appliance to the bathroom. Provide as built. Verified at inspection.

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.

Add or move sprinkler head to maintain coverage. Provide as built drawing. Verified at inspection.

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.

Operation of the alarm notification device will be tested at the occupancy inspection.

Building Plan Review

Reviewed By: Joe Frogge

Approved

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.