



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

Prevention Division
(816)969-1300

PLANS REVIEW CONDITIONS

Permit No: PRCOM20215071

Project Title: MOD PIZZA

Location:

460 NW CHIPMAN RD, LEES SUMMIT, MO 64086

Type of Work:

Occupancy Group: A-2

Description: NEW PIZZA RESTAURANT

Construction Type: Type IIB (Unprotected)

Map Page:

Date: March 03, 2022

Applicant:

<NO CONTACT NAME AVAILABLE>

<NO CONTACT INFORMATION AVAILABLE>

PALMER ELECTRIC CO
6600 ROYAL ST, BLDG B
PLEASANT VALLEY, MO 64068

Primary: (816) 479-2587

Listed below are requirements from our department for the project noted above. If you have any additional questions, please contact our department for further clarification.

Alarm Plan Review

Reviewed By: Jim Eden

Released for Construction

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.

REceived 3/3/2022

2. 2018 IFC 904.4.2- Alarm testing. Notification appliances, connections to fire alarm systems, and connections to approved supervising stations shall be tested in accordance with this section and Section 907 to verify proper operation.

Call (816) 969-1300 to schedule a test before regular business hours of the other tenants.

3. Remove the exterior horn/strobe from the outdoor seating area. Verified at inspection.

4. 2018 IFC 907.3.1 Duct smoke detectors. Smoke detectors installed in ducts shall be listed for the air velocity, temperature and humidity present in the duct. Duct smoke detectors shall be connected to the building's fire alarm control unit when a fire alarm system is required by Section 907.2. Activation of a duct smoke detector shall

initiate a visible and audible supervisory signal at a constantly attended location and shall perform the intended fire safety function in accordance with their code and the International Mechanical Code. Duct smoke detectors shall not be used as a substitute for required open area detection.

Action required- The duct detectors shall also shut down the HVAC. Verified at inspection.

5. The alarm system is not required to be connected to the door locks.

The applicant understands that the requirements listed above must be corrected to conform to applicable City Codes and Ordinances.