

FIRE DEPARTMENT

Prevention Division (816)969-1300

PLANS REVIEW CONDITIONS

Permit No: PRCOM20241448 April 05, 2024 Date:

Project Title: Applicant:

Location:

CINTAS FIRE PROTECTION 1 SE PFIZER WAY, LEES SUMMIT, MO 64081 6800 CINTAS BLVD

Type of Work: CINCINNATI, OH 45040 Occupancy Group:

Description: Replace existing Siemens Primary: (913) 441-4477 proprietary fire alarm control panel and initiating devices with new Silent Knight non-proprietary fire

alarm control panel and the following initiating devices: (7) dual monitor modules, (2) mini monitor modules, (1) control module, (4) smoke detectors, (6) relay modules, (10) heat detectors, (6) duct detectors and (20) pull stations. Install (2) new power supplies and (2) new remote annunciators. Power up, program and test new fire alarm control panel to ensure proper operation and reporting to panel. Reset system and restore to normal

operation.

Construction Type:

Map Page:

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 Rejected

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.

Incomplete alarm plan submittal provided on 3/26/2024. Provide equipment specifications. Correct code and standards information to include the 2018 International Fire Code and the 2016 Edition of NFPA 72.

2. 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.

Call (816) 969-1300 to schedule testing.

3. A fire watch shall be maintained during any system impairment.

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