



FIRE DEPARTMENT

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

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20231459	Date:	April 06, 2023
Project Title:	MONTE CRISTO 2	Applicant:	
Location:	3350 NE RALPH POWELL RD, LEES SUMMIT, MO 64064		Kansas City CCTV and Security
Type of Work:			6415 Universal Ave
Occupancy Group:			Kansas City, MO 64120
Description:	Replacement of fire alarm system		
Construction Type:		Primary:	(816) 781-9769
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

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.

Stamped plans for partial replacement of the existing system received 3/31/2023.

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 an alarm test. Preference is to do the test before or after regular business hours.

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