



FIRE DEPARTMENT

Prevention Division
(816)969-1300

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20225393	Date:	June 19, 2023
Project Title:	FIRE STATION #5	Applicant:	
Location:	801 SW M 150 HWY, LEES SUMMIT, MO 64082		
Type of Work:			GLMV ARCHITECTURE
Occupancy Group:	MIX		9229 WARD PKWY SUITE #210
Description:	NEW FIRE STATION #5		KANSAS CITY, MO 64114
Construction Type:	Type IIB (Unprotected)		ENVISION TECHNOLOGY GROUP
Map Page:			6985 W 153RD ST
			OVERLAND PARK, KS 66223
		Primary:	(913) 491-1700

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. How is the system being monitored? The alarm shall be remote monitored by Fire Communications (816) 969-7360.
2. Provide a relay for the kitchen hood/suppression system.
3. 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.

Plans received. Provide specifications.

4. Why are there 135CD horn/strobes in the bunk rooms?

Alarm Plan Review

Reviewed By: Jim Eden

Rejected

- 1.

2.

3.

4. How is the system being monitored?

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