



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

Prevention Division
(816)969-1300

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20225393	Date:	September 08, 2023
Project Title:	FIRE STATION #5	Applicant:	
Location:	801 SW M 150 HWY, LEES SUMMIT, MO 64082		
Type of Work:			ENVISION TECHNOLOGY GROUP
Occupancy Group:	MIX		6985 W 153RD ST
Description:	NEW FIRE STATION #5		OVERLAND PARK, KS 66223
Construction Type:	Type IIB (Unprotected)	Primary:	(913) 491-1700
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. How is the system being monitored? The alarm shall be remote monitored by Fire Communications (816) 969-7360.

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.

Action required-Revised plans need to be stamped by a PE.

2. Correct applicable code to the 2018 IBC.

3. Provide equipment specifications.

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