

LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS
207 SE DOUGLAS STREET
LEE'S SUMMIT, MISSOURI 64063-2372
(816) 969-1300
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PLANS REVIEW CONDITIONS

Permit No:	PRCOM20113001	Date:	August 08, 2011
Project Title:	EAGLE CREEK CHURCH	Applicant:	
Location:	1499 SW MARKET ST.	Security One Services	
	LEES SUMMIT, MO 64081	P.O. Box 1910	
Type of Work:	Alarm Alteration	Lee's Summit, Mo 64063	
Occupancy Group:	A-3		
Description:	MODIFY SPACE FOR		
	CHURCH EXPANSION		
Construction Type:	Type IIB (Unprotected)		
Map Page:	195Q		

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. 2006 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 recieved August 4, 2011.

2. New appliances shall be conected to and compatible with the existing fire alarm control panel.

3. Smoke detection shall be used in place of heat detection unless ambient conditions prohibit their use.

Action required: Replace heat detection in the mechanical room with a smoke detector. Verified at inspection.

4. 2006 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.

Action required: Call (816) 969-1300 to schedule an alarm test.