

LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS
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PLANS REVIEW CONDITIONS

Permit No:	PRCOM20121319	Date:	October 25, 2012
Project Title:	RAINTREE PEDIATRICS	Applicant:	
Location:	995 SW 34TH ST. LEES SUMMIT, MO 64082	ENERGIZE ELECTRONICS INC	
Type of Work:	Alarm System	5100 SW HIGHWAY 40	
Occupancy Group:	B	BLUE SPRINGS, MO 64015	
Description:	Medical Office	(816) 220-0665	
Construction Type:	Type VB (Unprotected)		
Map Page:	215A		

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 received October 18, 2012.

2. Duct detector activation shall send a supervisory alarm only to the panel and Central Station, without activation of interior horn/strobe appliances.

Verified at inspection.

3. 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.

The alarm system will be tested during the occupancy inspection for the building.