

# LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS  
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## PLANS REVIEW CONDITIONS

Permit No:	PRCOM20113727	Date:	March 26, 2012
Project Title:	EMERGENT CARE PLUS -PRIMARY CARE SUITE	Applicant:	All Systems Design Solutions, Inc.
Location:	2741 NE MCBAIN DR. LEES SUMMIT, MO 64064		3741 North 7th Street Trafficway Kansas City, KS 66115 (913)281-5100
Type of Work:	Building Addition		
Occupancy Group:	B		
Description:	BUILDING ADDITION		
Construction Type:	Type IIB (Unprotected)		
Map Page:	175R		

**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 901.6- Inspection, testing and maintenance. Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective.

The existing system shall have documentation of a current annual inspection.

2. 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 March 22, 2012.

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.

Scheduled for March 27, 2012.

4. Duct detection was shown on the plans. Activation of a duct detector shall bsent a supervisory signal only to the panel without activation of the the interior horn strobes. The signal shall NOT be transmitted to central station as a fire alarm.

Verified at inspection.

