

LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS
207 SE DOUGLAS STREET
LEE'S SUMMIT, MISSOURI 64063-2372
(816) 969-1300
FAX (816) 969-1313
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PLANS REVIEW CONDITIONS

Permit No:	PRCOM20100207	Date:	February 03, 2011
Project Title:	Liberty Mutual	Applicant:	
Location:	3340 NE RALPH POWELL RD, Unit:A, LEES SUMMIT, MO 64064	Atronic Alarms, Inc.	
Type of Work:	Alarm Alteration	8220 Melrose	
Occupancy Group:	B	(913) 362-0000	
Description:	Tenant finish. General office use		
Construction Type:	Type VB (Unprotected)		
Map Page:	175M		

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.

Information provided January 31, 2011

2. 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 a test.

3. Smoke detection is required over the new FACP by NFPA 72.

Action required: Provide smoke detection over the FACP. Verified at inspection.

4. The new panel shall be connected to, and communicate with the existing FACP. Any alarm in the building shall activate both systems. Resetting one panel shall reset both panels.

Action required: System operation will be verified at testing.