

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:	PRCOM20113810	Date:	September 28, 2011
Project Title:	COSTA VIDA	Applicant:	
Location:	117 SE M 291 HWY, LEES SUMMIT, MO 64063	Keller Fire and Safety	
Type of Work:	Alarm System	1138 Kansas Avenue	
Occupancy Group:	A-2	Kansas City, KS 66105	
Description:	TENANT FINISH FOR MEXICAN RESTAURANT	(913) 371-8494	
Construction Type:	Type IIB (Unprotected)		
Map Page:	195H		

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 09/19/2011.

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.

Call (816) 969-1300 to schedule testing. All testing shall be completed before the regular hours of the neighboring businesses.

3. Duct detection shall be supervisory only and shall not activate the interior horn/strobes or be sent to the fire department as a fire alarm.

Verified at testing.

4. The new panel shall be tied to and communicate with the existing building fire alarm.

Verified at testing.

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