

# LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS  
207 SE DOUGLAS STREET  
LEE'S SUMMIT, MISSOURI 64063-2372  
(816) 969-1300  
FAX (816) 969-1313  
TDD (816) 969-7407

## PLANS REVIEW CONDITIONS

Permit No:	PRCOM20100137	Date:	May 19, 2011
Project Title:	LA FUENTE	Applicant:	
Location:	255 NE DOUGLAS ST. LEES SUMMIT, MO 64086	ALPHA FIRE PROTECTION	
Type of Work:		1510 WEST GEOSPACE DRIVE	
Occupancy Group:	A-2	INDEPENDENCE, MO 64056	
Description:	RESTAURANT	(816) 257-2260	
Construction Type:	Type VB (Unprotected)		
Map Page:	175X		

**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.**

### **Sprinkler Plan Review**

**Reviewed By: Jim Eden**

**Rejected**

1. 2006 IFC 901.2- Construction documents. The fire code official shall have the authority to require construction documents and calculations for all fire protection systems and to require permits be issued for the installation, rehabilitation or modification of any fire protection system. Construction documents for fire protection systems shall be submitted for review and approval prior to system installation.

Plans received May 18, 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 hydrostatic and flow tests.

3. A fire hydrant is required within 100' of the fire department connection. Currently a fire hydrant does not meet this requirement. Contact the General Contractor to coordinate the location of both.

4. The sprinkler system shall be designed to the 2002 NFPA 13, as adopted by the 2006 International Fire Code.

Correct design criteria. Provide a Code Modification Request for items not addressed or changed from the 2002 edition of NFPA 13.

5. The outside bell shall be replaced by a weatherproof horn/strobe.

6. The FDC shall have a 4" Storz type connection.