

LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS
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LEE'S SUMMIT, MISSOURI 64063-2372
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PLANS REVIEW CONDITIONS

Permit No:	PRCOM20121767	Date:	November 06, 2012
Project Title:	REECE & NICHOLS OFFICE BUILDING	Applicant:	
Location:	5000 NE LAKEWOOD WAY, LEES SUMMIT, MO 64064		ALPHA FIRE PROTECTION 1510 WEST GEOSPACE DRIVE INDEPENDENCE, MO 64056--1783
Type of Work:			
Occupancy Group:	B		<NO CONTACT NAME AVAILABLE>
Description:	NEW BUILDING -- 9,040 SQUARE FEET FINISHED FOR REECE & NICHOLS, 1,985 SQUARE FEET UNFINISHED FOR FUTURE TENANT SPACE		<NO CONTACT INFORMATION AVAILABLE>
Construction Type:	Type VB (Unprotected)	Primary:	(816) 257-2260
Map Page:	175D		

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 November 2, 2012.

2. A hydrant is required to be located within 100 feet of the FDC. Relocate the FDC to the front (northeast) corner of the building. A one way check valve is needed at the base of the riser if the hydrant is added after the backflow.

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.

Call (816) 969-1300 to schedule hydrostatic and flow testing.

4. The main is located under the building for the entire width of the space without any isolation valves. Recommend moving the majority of the main from under the building per NFPA 24. The backflow shall be located per LS Public Works Engineering.

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