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: PRCOM20121767
Project Title: REECE & NICHOLS OFFICE BUILDING
Location: 5000 NE LAKEWOOD WAY
LEES SUMMIT, MO 64064
Type of Work:
Occupancy Group: B
Description: NEW BUILDING
Construction Type: Type VB (Unprotected)
Map Page: 175D

Date: November 06, 2012
Applicant:
ALPHA FIRE PROTECTION
1510 WEST GEOSPACE DRIVE
INDEPENDENCE, MO 64056--1783

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.

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.