LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS 207 SE DOUGLAS STREET LEE'S SUMMIT, MISSOURI 64063-2372 (816) 969-1309 FAX (816) 969-1313 TDD (816) 969-7407

PLANS REVIEW CONDITIONS

Permit No: PRCOM20121405 Project Title: ASPEN ATHLETIC CLUB Location: **178 NW OLDHAM PKWY** LEES SUMMIT, MO 64081 Type of Work: Sprinkler Modification Occupancy Group: A-4/M Description: COMPLETE INTERIOR BUILDOUT AND EXTERIOR FACADE UPDATE Construction Type: Type IIB (Unprotected) 195E Map Page:

Date: December 14, 2012 Applicant: CENTURY FIRE SPRINKLERS INC 1901 BEDFORD ROAD NORTH KANSAS CITY, MO 66116 (913) 321-9208

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

Released for Construction with Conditions

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 for modication of the FDC and back flow vault on November 13, 2012.

2. Provide a one way check valve at the at the base of the riser manifold.

3. The private hydrant shall be painted yellow with a silver bonnet. Verified at inspection.

4. 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.

A flow test of the system shall be completed. Call (816) 969-1300 to schedule a test.

5. The valve and vault shall be secured. Verified at inspection.

6. The FDC shall be marked to indicate the occupancies served by the FDC. Verified at inspections.