

# FIRE DEPARTMENT

# **PLAN REVIEW CONDITIONS**

July 15, 2013

TEAGUE CONSTRUCTION INC 4220 MAIN ST GRANDVIEW, MO 64030 SCHARHAG ARCHITECTS 310 ARMOUR RD #218A NORTH KANSAS CITY, MO 64116

Permit No: PRCOM20131453

Project Title: SUMMIT CENTER PAD SITE

Project Address: 228 NW OLDHAM PKWY, LEES SUMMIT, MO 64081

Parcel Number: 62140031600000000

Location: SUMMIT SHOPPING CENTER LOT 1

Type of Work: NEW COMMERCIAL

Occupancy Group: BUSINESS

Description: NEW SHELL BUILDING FOR MEDICAL OFFICE USE

The following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please contact the appropriate department regarding clarification of comments.

Codes Administration (816) 969-1200

Fire Department (816) 969-1300

Rejected

### **Building Plan Review**

Reviewed By: Michael Weisenborn

1. The building permit for this project can not be issued until the Codes Administration Department has received the approved Final Development Plan from the Planning and Development Department.

Action required - This comment is for information purposes.

2. Copies of the engineered truss package were not provided at the time of permit application.

Action required - Provide two (2) copies of the engineered truss package. The package shall be signed and sealed by an engineer licensed in the State of Missouri. This information is not required for permit approval but shall be provided prior to inspection.

3. 2006 IBC 1006.3 - Illumination emergency power. The power supply for means of egress illumination shall normally be provided by the premises electrical supply. In the event of power supply failure, an emergency electrical system shall automatically illuminate the following areas. 1. Aisles and unenclosed egress stairways in rooms and spaces that require two or more means of egress. 2. Corridors, exit enclosures and exit passageways in building required to have two or more exits. 3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings

required to have two or more exits. 4. Interior exit discharge elements, as permitted in Section 1024.1, in buildings required to have two or more exits. 5. Exterior landings, as required by Section 1008.1.5, for exit discharge doorways in building required to have two or more exits. The emergency power system shall provide power for a duration of not less than 90 minutes and shall consist of storage batteries, unit equipment or an on-site generator. The installation of the emergency power system shall be in accordance with Section 2702.

Action required - This building may required emergency lighting on the exterior of the building at the egress points. This will not be know until tenant finish plans have been submitted. It may be easier to install them at this time. This comment is for information purposes.

#### Fire Plan Review Reviewed By: Brian Austerman Approved

1. 2006 IFC 505.1- Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. In Multi-tenant commercial building where tenants have multiple entrances located on different sides of the building, each door shall be addressed. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

For information only

# 2. 1006.4 Performance of system.

Emergency lighting facilities shall be arranged to provide initial illumination that is at least an average of 1 foot-candle (11 lux) and a minimum at any point of 0.1 foot-candle (1 lux) measured along the path of egress at floor level. Illumination levels shall be permitted to decline to 0.6 foot-candle (6 lux) average and a minimum at any point of 0.06 foot-candle (0.6 lux) at the end of the emergency lighting time duration. A maximum-to-minimum illumination uniformity ratio of 40 to 1 shall not be exceeded

Provide emergency lighting and exit signs

The approval of plans and specifications does not permit the violation of any section of the Building Codes or other City Ordinances or State Law.

The review conducted by the City of Lee's Summit Codes Administration Department shall not be construed as a structural review of the project.