## 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

### PLAN REVIEW CONDITIONS

September 15, 2011

HOFFMAN CORTES CONTRACTING COMPANY 1600 BALTIMORE, STE 102 KANSAS CITY, MO 64108

Permit No:	PRCOM20114294
Project Title:	REJUVENATE
Project Address:	400 SW LONGVIEW BLVD, Unit:160, LEES SUMMIT, MO 64081
Parcel Number:	62420150101000000
Location:	TOWER PARK COMMERCIAL-PHASE 2PT LOT 3 DAF: BEG NW COR SD LOT TH N
	47 DEG 47 MIN 39 SEC 21.38' TH NELY ALG CURV LF RAD 340' DIST 191.77' TH N 58
	DEG 46 MIN 33 SEC E 74.75' TH S 76 DEG 13 MIN 27 SEC E 63.64' TH S 31 DEG 13 MIN
	27 SEC E 185.25' TH S 58 DEG 46 MIN 33 SEC W 157' MOL TH N 63 DEG 48 MIN 07
	SEC W 146' MOL TH N 86 DEG 44 MIN 52 SEC W 172.98' TH N 03 DEG 15 MIN 08 SEC
	E 97.29' TO POB
Type of Work:	Alter Commercial
Occupancy Group:	BUSINESS
Description:	REJUVENATE TENANT EXPANSION

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

#### Fire Plan Review

**Reviewed By: Jim Eden** 

Approved

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.

Acction required: Provide shop drawings for sprinkler and alarm system alterations.

2. 2006 IFC 906.2 - General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

Action required: Provide an additional minimum 2A:10B:C fire extinguisher to maintain 75 foot travel distance. Verified at inspection.

3. 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).

Action required: All exterior doors shall have the same suite number posted on them. Verified at inspection.

### Fire Plan ReviewReviewed By: Brian AustermanApproved

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).

# ALL DOORS SHALL BE ADDRESSED WITH THE SAME SUITE NUMBER. VERIFIED AT INSPECTION

2. 2006 IFC 906.5- Conspicuous location. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel.

### PROVIDE FIRE EXTINGUISHERS MINIMUM OF 2A10B:C. VERIFIED AT INSPECTION

3. 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.

PROVIDE CONSTRUCTION DOCUMENTS FOR ALTERATIONS TO THE SPRINKLER SYSTEM

### Building Plan Review Reviewed By: Dawn Bell Approved

3. Planning and Development - Commercial businesses located along existing public streets shall be subject to the following design standards: a. buildings shall be designed with four (4) sided architecture, the same level of finish on all sides (no "back"); b. rooftop or ground-level mechanical equipment shall be totally screened from view by using either parapet walls at the same height of the mechanical units for rooftop mounts or by providing screening for ground mounted units acceptable to the Director; c. Wherever possible, parking areas and pedestrian walks shall connect internally to parking areas and pedestrian walks of existing adjoining businesses. Provisions shall be make for future connections to adjoining property not yet developed or redeveloped.

Action required: This will be verified upon inspection.

### 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).

ALL DOORS SHALL BE ADDRESSED WITH THE SAME SUITE NUMBER, VERIFIED AT INSPECTION

2. 2006 IFC 906.5- Conspicuous location. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel.

PROVIDE A MINIMUM OF A 2A10B:C EXTINGUISHER FOR EVERY 75' OF TRAVEL DISTANCE, VERIFIED AT INSPECTION

3. 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. PROVIDE CONSTRUCTION DOCUMENT S FOR ANY ALTERATIONS TO THE SPRINKLER SYSTEM

4. 2006 IFC 907.1.1- Construction documents. Construction documents for fire alarm systems shall be submitted for review and approval prior to system installation. Construction documents shall include, but not be limited to, all of the following: 1. A floor plan which indicates the use of all rooms. 2. Locations of alarm-initiating and notification appliances. 3. Alarm control and trouble signaling equipment. 4. Annunciation. 5. Power connection. 6. Battery calculations. 7. Conductor type and sizes. 8. Voltage drop calculations. 9. Manufacturers, model numbers and listing information for equipment, devices and materials. 10. Details of ceiling height and construction. 11. The interface of fire safety control functions. PROVIDE CONSTRUCTION DOCUMENTS FOR ALTERATIONS TO THE FIRE ALARM SYSTEM

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.