

FIRE DEPARTMENT

PLAN REVIEW CONDITIONS

September 30, 2013

KESSINGER HUNTER AND COMPANY LC 2600 GRAND #700 KANSAS CITY, MO 64108

| Permit No: | PRCOM20132126 |
|------------------|---|
| Project Title: | SUBTECHNOLOGY |
| Project Address: | 2301 NE INDEPENDENCE AVE, LEES SUMMIT, MO 64064 |
| Parcel Number: | 5224004040000000 |
| Location: | REPLAT NO 1 OF LAKEWOOD BUS CENTER ON I-470 PLAT J LOT 43A2 |
| Type of Work: | CHANGE OF TENANT |
| Occupancy Group: | MIXED OCCUPANCY |
| Description: | CHANGE OF TENANT |

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) 969-120 | 00 Fire | e Department (816) 969-1300 |
|------------------------------------|---------------------------------|-----------------------------|
| Building Plan Review | Reviewed By: Michael Weisenborn | Pending |
| Fire Plan Review | Reviewed By: Brian Austerman | Approved with Conditions |

1. 2006 IFC 703.1- Maintenance. The required fire-resistance rating of fire-resistance-rated construction (including walls, firestops, shaft enclosures, partitions, smoke barriers, floors, fire-resistive coatings and sprayed fire-resistant materials applied to structural members and fire-resistant joint systems) shall be maintained. Such elements shall be properly repaired, restored or replaced when damaged, altered, breached or penetrated. Openings made therein for the passage of pipes, electrical conduit, wires, ducts, air transfer openings and holes made for any reason shall be protected with approved methods capable of resisting the passage of smoke and fire. Openings through fire-resistance-rated assemblies shall be protected by self- or automatic-closing doors of approved construction meeting the fire protection requirements for the assembly.

Doors along the one hour rated firewall shall be rated fire doors. Verified at inspection

2. 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 sprinkler plans for approval

3. 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 alarm plans for approval

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.