

FIRE DEPARTMENT

PLAN REVIEW CONDITIONS

November 11, 2016

THE MCINTOSH GROUP INC 1850 S BOULDER AVE TULSA, OK 74119

Permit No: PRCOM20162931

Project Title: MASSAGE ENVY #1335

Project Address: 1748 NW CHIPMAN RD, LEES SUMMIT, MO 64081

Parcel Number: 51700031300000000

Location: CHIPMAN HWY 50--- LOT 12

Type of Work: CHANGE OF TENANT

Occupancy Group: BUSINESS

Description: TENANT FINISH FOR MASSAGE THERAPY CLINIC

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

Building Plan Review Reviewed By: Joe Frogge Pending

Fire Plan Review Reviewed By: Joe Dir Approved with Conditions

1. DOOR LOCKS/LATCHES

B] 1008.1.9 Door operations.

Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

[B] 1008.1.9.1 Hardware.

Door handles, pulls, latches, locks and other operating devices on doors required to be accessible by Chapter 11 of the International Building Code shall not require tight grasping, tight pinching or twisting of the wrist to operate.

NO KEYED LOCKS ON THE EGRESS SIDE OF A MARKED EXIT. (VERIFIED AT INSPECTION)

2. 2012 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.

HAVE CONTRACTOR PROVIDE SHOP DRAWINGS FOR THE MODIFICATIONS TO BE DONE TO THE FIRE ALARM SYSTEM. (INFORMATION PURPOSES)

3. 2012IFC 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).

POST THE NUMERIC ADDRESS OF 1748 ON THE EXTERIOR OF THE FRONT AND REAR DOORS IN A CONTRASTING COLOR TO THE BACKGROUND. (VERIFIED AT INSPECTION)

- 4. 2012 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.

 HAVE THE CONTRACTOR PROVIDE SHOP DRAWINGS FOR THE MODIFICATIONS TO BE DONE TO THE FIRE SPRINKLER SYSTEM. (INFORMATION PURPOSES)
- 5. 2012 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.

TESTING OF ANY MODIFICATIONS DONE TO THE FIRE ALARM SYSTEM WILL NEED TO BE COMPLETED PRIOR TO THE FINAL OCCUPANCY INSPECTION. TO SCHEDULE A TEST CONTACT THE FIRE DEPARTMENT AT 816-969-1300. (INFORMATION PURPOSES)

- 6. 2012 IFC 901.6- Inspection, testing and maintenance. Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Not required fire protection systems and equipment shall be inspected, tested and maintained or removed. THE EXISTING FIRE SPRINKLER SYSTEM SHALL BE CURRENT WITH ALL REQUIRED MAINTENANCE. A CURRENT SERVICE TAG SHALL BE POSTED ON THE RISER.

 (VERIFIED AT INSPECTION)
- 7. 2012 IFC 906.2 General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

 PROVIDE A MINIMUM OF TWO 2A-10BC FIRE EXTINGUISHERS. (VERIFIED AT INSPECTION)
- 8. 2012IFC 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.

MOUNT THE FIRE EXTINGUISHERS ON A NORMAL PATH OF TRAVEL CLOSE TO AN EXIT WITH A MAXIMUM TRAVEL DISTANCE OF 75' FROM ANTWHERE WITHIN THE BUSINESS. (VERIFIED AT INSPECTION)

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.