



FIRE DEPARTMENT

PLAN REVIEW CONDITIONS

June 03, 2016

BURNS & MCDONNELL ENGINEERING COMPANY INC
9400 WARD PARKWAY
KANSAS CITY, MO 64114

Permit No: PRCOM20161245
Project Title: HYVEE MARKET GRILL
Project Address: 310 SW WARD RD, LEES SUMMIT, MO 64081
Parcel Number: 62610023400000000
Location: WAL-MART TRACT A
Type of Work: ALTERATION COMMERCIAL
Occupancy Group: MERCANTILE
Description: INTERIOR ALTERATIONS TO EXISTING GROCERY STORE - MODIFY CAFETERIA
INTO RESTAURANT AND BUILD MEDICAL 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. LOCKS:[B] 1008.1.10 Panic and fire exit hardware.

Doors serving a Group H occupancy and doors serving rooms or spaces with an occupant load of 50 or more in a Group A or E occupancy shall not be provided with a latch or lock unless it is panic hardware or fire exit hardware.

NO KEYED LOCKS ON THE EGRESS SIDE OF A MARKED EXIT.

2. 2012 IFC 1004.3- Posting of occupant load. Every room or space that is an assembly occupancy shall have the occupant load of the room or space posted in a conspicuous place, near the main exit or exit access doorway from the room or space. Posted signs shall be of an approved legible permanent design and shall be maintained by the owner or authorized agent.

POST THE OCCUPANT LOAD FOR THE MARKET GRILL AND THE CASUAL DINING AREAS AS PER PLANS.

3. 2012 IFC 609.2- Where required. A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors. PROVIDE INFORMATION ABOUT A NEW OR EXSITING TYPE-1 KITCHEN HOOD AND FIRE

SUPPRESSION SYSTEM
THAT WILL NEWLY INSTALLED OR TO BE RELOCATED.

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.

PROVIDE MANUFACTURES SPECS ON THE NEW FIRE SUPPRESSION SYSTEM TO BE INSTALLED.

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 THE KITCHEN HOODS FIRE SUPPRESSION SYSTEM WILL BE REQUIRED PRIOR TO THE FINAL OCCUPANCY INSPECTION. COORDINATE THE TESTING WITH THE FIRE SPRINKLER AND FIRE ALARMS SYSTEMS. TO SCHEDULE A TEST CONTACT THE FIRE DEPARTMENT @ 816-969-1300.

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. ALL EXSITING HOOD SYSTEMS WILL NEED TO BE CURRENT WITH THE REQUIRED 6 MONTH SERVICE/MAINTENANCE.

7. 2012 IFC 904.11.5- Portable fire extinguishers for commercial cooking equipment. Portable fire extinguishers shall be provided within a 30-foot (9144 mm) travel distance of commercial-type cooking equipment. Cooking equipment involving vegetable or animal oils and fats shall be protected by a Class K rated portable extinguisher.

PROVIDE A K-CLASS FIRE EXTINGUISHER FOR THE KITCHEN AREA.

8. PROVIDE A METAL CAN WITH A LID TO DEPOSIT ANY ASH / DEBRIS FORM THE SMOKER.

9. THE TYPE 1 EXHAUST DUCT NEEDS TO BE ENCLOSED IN 1 HOUR FIRE RATED WRAP MATERIAL.

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.