



FIRE DEPARTMENT

PLAN REVIEW CONDITIONS

March 29, 2017

DAVIDSON ARCHITECTURE & ENGINEERING
4301 INDIAN CREEK PKWY
OVERLAND PARK, KS 66207

Permit No: PRCOM20170248
Project Title: BOB SIGHT QUICK LANE
Project Address: 607 NW BLUE PKWY, LEES SUMMIT, MO 64063
Parcel Number: 62110049500000000
Location: BOB SIGHT FORD, LOTS 1 & 2---LOT 2
Type of Work: NEW COMMERCIAL
Occupancy Group:
Description: NEW BUILDING FOR OIL CHANGES AND MINOR REPAIRS

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

Approved with Conditions

2. 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: Comment for informational purposes.

1. A License Tax application completed by the contractor must be submitted to the City of Lee's Summit, Codes Administration Department, and any applicable License Tax paid prior to issuing a building permit.

Action required: Comment for informational purposes.

3/28/17 - acknowledged in letter

Fire Plan Review

Reviewed By: Joe Dir

Approved with Conditions

6. 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.

ACTION REQUIRED: (acknowledged)

FIELD AND ACCEPTANCE TESTING OF THE FIRE ALARM AND FIRE SPRINKLER SYSTEMS WILL BE REQUIRED PRIOR TO THE FINAL OCCUPANCY INSPECTION. TO SCHEDULE A TEST CONTACT THE FIRE DEPARTMENT AT 816-969-1300. (INFORMATION PURPOSES)

5. 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.

ACTION REQUIRED: (acknowledged)

HAVE THE FIRE SPRINKLER SYSTEM CONTRACTOR PROVIDE SHOP DRAWINGS OF THE FIRE SPRINKLER SYSTEM TO BE INSTALLED. (INFORMATION PURPOSES)

4. 2012 IFC 506.1- Where required. Where access to or within a structure or an area is restricted because of secured openings or where immediate access is necessary for life-saving or fire-fighting purposes, the fire code official is authorized to require a key box to be installed in an approved location. The key box shall be of an approved type and shall contain keys to gain necessary access as required by the fire code official.

ACTION REQUIRED: (acknowledged)

A KNOX BOX CAN BE OBTAINED ON LINE AT knoxbox.com. THE KNOX BOX IS TO BE MOUNTED ABOVE THE FDC APPROX. 5-6 FEET ABOVE FINISH GRADE.

(VERIFIED AT INSPECTION)

3. 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.

ACTION REQUIRED: (acknowledged)

HAVE THE FIRE ALARM SYSTEM CONTRACTOR PROVIDE SHOP DRAWINGS OF THE FIRE ALARM SYSTEM TO BE INSTALLED. (INFORMATION PURPOSES)

2. 2012 IFC 407.2- Material Safety Data Sheets. Material Safety Data Sheets (MSDS) for all hazardous materials shall be readily available on the premises.

ACTION REQUIRED: (acknowledged)

PROVIDE THE SDS SHEETS FOR OILS, SOLVENTS, CLEANERS AND MISC FLUIDS THAT MAY BE UTILIZED OR STORED IN BULK. (VERIFIED AT INSPECTION)

1. ACTION REQUIRED:

AFTER REVIEW OF THE INFORMATION ABOUT THE SIZE/QUANTITY OF THE NEW AND WASTE OIL TANKS AND ANTIFREEZE TANKS. A HAZARDOUS MATERIALS PERMIT WILL BE REQUIRED. A PERMIT CAN BE OBTAINED AT THE FIRE DEPARTMENT.

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.