

## FIRE DEPARTMENT

## PLAN REVIEW CONDITIONS

November 10, 2014

LBP V LLC 3215 NE CARNEGIE DR STE 200 LEES SUMMIT, MO 64064

Permit No:	PRCOM20143105
Project Title:	F'REAL FOODS
Project Address:	2884 NE INDEPENDENCE AVE, LEES SUMMIT, MO 64064
Parcel Number:	52200012700000000
Location:	LAKEWOOD BUSINESS CENTER ON I-470 - PLAT PLOT 23
Type of Work:	NEW TENANT FINISH
Occupancy Group:	MIXED OCCUPANCY
Description:	TENANT FINISH FOR NEW OFFICE/WAREHOUSE

## 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	0 H	Fire Depa	artment (816) 969-1300
Building Plan Review	<b>Reviewed By: Joe Frogge</b>		Pending
Fire Plan Review	Reviewed By: Brian Austerman		Approved with Conditions

1. Rack storage shall comply with Chapter 57 of the International Fire Code. For information only. Provide a storage plan for the use of the warehouse

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.

Provide alarm plans for approval

3. 2012 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).

Provide addressing on front and rear doors

4. 2012 IFC 510.1- Identification. Fire protection equipment shall be identified in an approved manner. Rooms containing controls for air-conditioning systems, sprinkler risers and valves, or other fire detection, suppression or control elements shall be identified for the use of the fire department. Approved signs required to identify fire protection equipment and equipment location, shall be constructed of durable materials, permanently installed and readily visible.

Rooms containing fire sprinkler riser, fan controls, electrical service etc shall be marked

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.

Provide sprinkler plans for approval

6. 2012 IFC 906.2 - General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

Provide 5lb ABC type extinguishers

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.