

# **DEVELOPMENT SERVICES**

### **PLAN REVIEW CONDITIONS**

October 21, 2021

SBC ARCHITECTURE 3009 ELMIRA CT INDEPENDENCE, MO 64057

Permit No: PRCOM20215142
Project Title: JOHNSON LOGISTICS

Project Address: 2736 NE MCBAINE DR, LEES SUMMIT, MO 64064

Parcel Number: 52200014300000000

Location / Legal I-470 BUSINESS AND TECHNOLOGY CENTER LOT 13A --- LOT 13A

Description:

Type of Work: NEW TENANT FINISH

Occupancy Group: STORAGE, MODERATE HAZARD

Description: TENANT FINISH FOR NEW OFFICE/WAREHOUSE

### **Revisions Required**

One or more departments have not approved the permit and 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 address the comments as requested and provide three (3) copies of any revised sheets and/or additional information. Please contact the appropriate department regarding clarification of comments.

Development Services Department (816) 969-1200

Fire Department (816) 969-1300

# Fire Plan Review

**Reviewed By: Michael Weissenbach** 

Rejected

1. 2018 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)

Any modifications to the fire alarm system, provide PE stamped electronic shop drawings to mike.weissenbach@cityofls.net

2. 2018 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).

(Verified At Inspection)

Address all exterior doors.



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3. 2018 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)

Any modifications to the fire sprinkler system, provide PE stamped electronic shop drawings to mike.weissenbach@cityofls.net

4. 2018 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 shall be notified before any required acceptance testing. The fire code official shall be notified 48 hours before any required acceptance test.

(Informational Purposes)

Call (816)969-1300 to schedule testing.

#### 5. (Action Required)

Provide a plan showing what is being stored and the layout of the warehouse space.

#### 10/20/21

With racking over 15 feet it falls in High-Piled Storage. Refer to Chapter 32 for fire prot. requirements. What commodities are being stored?

Building Plan Review Reviewed By: Joe Frogge Approved

Licensed Contractors Reviewed By: Joe Frogge Approved

The review conducted by the City of Lee's Summit Development Services Department shall not be construed as a structural review of the project.