

## FIRE DEPARTMENT

## **PLAN REVIEW CONDITIONS**

February 28, 2018

CITY OF LEES SUMMIT PO BOX 1600 LEES SUMMIT, MO 64063--7600

Permit No: PRCOM20180430

Project Title: LEES SUMMIT 2018 T-HANGAR PROJECT

Project Address: 2751 NE DOUGLAS ST, UNIT:W

Parcel Number:

SEC 19 TWP 48 RNG 31 BEG NE COR OF SEC TH W 960' TH S 1600' TH W 360' TH S 1043' TH E Location:

1320' TH N 2640' TO POB & N 1/2 VAC LEINWEBER RD LY S & ADJ

Type of Work: **NEW COMMERCIAL** 

Occupancy Group:

Description: **NEW 14 BAY AIRPLANE HANGAR** 

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.

Development Services Department (816) 969-1200 Fire Department (816) 969-1300

**Building Plan Review Reviewed By: Joe Frogge Pending** 

Reviewed By: Joe Dir Fire Plan Review Rejected

1. Emergency lighting **ACTION REQUIRED:** 

Provide emergency lighting for all hangers and storage spaces. [B] 1006.1 Illumination required. The means of egress, including the exit discharge, shall be illuminated at all times the building space served by the means of egress is occupied. **Exceptions:** 

- 1. Occupancies in Group U.
- 2. Aisle accessways in Group A.
- 3. Dwelling units and sleeping units in Groups R-1, R-2 and R-3.
- 4. Sleeping units of Group I occupancies.

[B] 1006.2 Illumination level. The means of egress illumination level shall not be less than 1 footcandle (11 lux) at the walking surface.

2. 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).

ACTION REQUIRED:(verified at inspection)

Provide addressing for each hagar building, hangar space and storage space. Address shall be readable from the roadway.

3. 2012 IFC 906.2- General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

ACTION REQUIRED: (verified at inspection)

Provide one 2A-10BC fire extinguisher for each hangar and storage space. Extinguishers to be mounted on a wall close to an exit.

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 Development Services Department shall not be construed as a structural review of the project.