

DEVELOPMENT SERVICES

PLAN REVIEW CONDITIONS

August 17, 2020

THOMPSON BUILDERS LLC 4559 GROVE ST SHAWNEE, KS 66226

Permit No: PRCOM20201014

Project Title: LEE'S SUMMIT AIRPORT - HANGAR V

Project Address: 2751 NE DOUGLAS ST, Unit:V, LEES SUMMIT, MO 64064

Parcel Number: 217214

Location: LEES SUMMIT AIRPORT LOTS 1-4 --- LOT 1

Type of Work: NEW COMMERCIAL

Occupancy Group: STORAGE, MODERATE HAZARD

Description: NEW 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

Fire Plan Review

Reviewed By: Michael Weissenbach

Approved with Conditions

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)

4. 2018 IFC 1010.1.9 Door operations. Except as specifically permitted by this section, egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort. (Verified At Inspection)

Building Plan Review Reviewed By: Joe Frogge Approved with Conditions

1. 2018 IBC 412.3.4 Heating equipment. Heating equipment shall be placed in another room separated by 2-hour fire barriers constructed in accordance with Section 707 or horizontal assemblies constructed in accordance with Section 711, or both. Entrance shall be from the outside or by means of a vestibule providing a two-doorway separation. (see code for exceptions)

Action required: Modify designs to comply.

6/22/20 - This code section also applies to the furnaces in office area. If you want to use the separation wall for this it must be minimum 2 hour rated. (and extend to roof deck or rated horizontal assembly)

7/7/20 - Raised ignition source only applies to location of doors.

8/14/20 - Approved as shown. Minimum 18" elevation to be field verified.

3. 2018 IBC 1109.11 Seating at tables, counters and work surfaces. Where seating or standing space at fixed or built-in tables, counters or work surfaces is provided in accessible spaces, at least 5 percent of the seating and standing spaces, but not less than one, shall be accessible. (see code for exception)

Action required: Provide verification that "Bar" counters will be no taller than 34" 6/22/20 - 36" length counter at max. 34" high as noted in letter to include sink. Field verify.

4. All wiring shall be in accordance with 2017 NEC Article 513 Aircraft Hangars.

Action required: Comment is for informational purposes. To be field verified.

Licensed Contractors	Reviewed By: Joe Frogge	Approved	
Approved to issue	per the listed conditions.		
Do not issue per th	ne listed conditions.		
Approved to const	ruct foundation only per the listed conditions	5.	
Requires Final Dev	velopment Plan approval prior to issuing this	building permit.	
and Ordinances.			
Signature of Applicant	Date		
Print Applicant Name	CompanyName		

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.