



**LEE'S SUMMIT**  
MISSOURI



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## FIRE DEPARTMENT

Prevention Division  
(816)969-1300

### PLAN REVIEW CONDITIONS

May 10, 2022

H | D Architecture  
15225 Broadmoor St  
Overland Park, KS 66223

Permit No: PRCOM20220646  
Project Title: THE LOCAL PIZZERIA  
Project Address: 805 NE LAKEWOOD BLVD, LEES SUMMIT, MO 64064  
Parcel Number: 43240020102100000  
Location: THE VILLAGES OF LAKEWOOD FAIRWAY HOMES VILLAGE SECTION ONE PT OF TR M DAF: BEG AT NE COR SO TR M TH NW ALG N LI SD TR 284.61' TO TRU POB TH S 27.62' TH SLY ALG CURV TO RI 71.06' TH SW 15.13' TH SLY ALG CURV TO LF 87.89' TH S 68' TH W 214'  
Type of Work: CHANGE OF TENANT  
Occupancy Group: ASSEMBLY FOR FOOD AND DRINK INC BARS, RESTAURANTS, BANQUET HALLS  
Description: TENANT FINISH FOR TAKEOUT/DELIVERY RESTAURANT

***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: Jim Eden

Approved with Conditions

2. M] 607.2 Where required. A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors.

Exceptions:

1. Factory-built commercial exhaust hoods that are listed and labeled in accordance with UL 710, and installed in accordance with Section 304.1 of the International Mechanical Code, shall not be required to comply with Sections 507.1.5, 507.2.3, 507.2.5, 507.2.8, 507.3.1, 507.3.3, 507.4 and 507.5 of the International Mechanical Code.
2. Factory-built commercial cooking recirculating systems that are listed and labeled in accordance with

UL 710B, and installed in accordance with Section 304.1 of the International Mechanical Code, shall not be required to comply with Sections 507.1.5, 507.2.3, 507.2.5, 507.2.8, 507.3.1, 507.3.3, 507.4 and 507.5 of the International Mechanical Code. Spaces in which such systems are located shall be considered to be kitchens and shall be ventilated in accordance with Table 403.3.1.1 of the International Mechanical Code. For the purpose of determining the floor area required to be ventilated, each individual appliance shall be considered as occupying not less than 100 square feet (9.3 m<sup>2</sup>).

3. Where cooking appliances are equipped with integral down-draft exhaust systems and such appliances and exhaust systems are listed and labeled for the application in accordance with NFPA 96, a hood shall not be required at or above them.

4. A Type I hood shall not be required for an electric cooking appliance where an approved testing agency provides documentation that the appliance effluent contains 5 mg/m<sup>3</sup> or less of grease when tested at an exhaust flow rate of 500 cfm (0.236 m<sup>3</sup>/s) in accordance with UL 710B.

Action required- Provide specifications for the hood and suppression systems for review and approval.

3. 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. 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- Call (816) 969-1300 to schedule a test of the hood system.

#### **Building Plan Review**

**Reviewed By: Joe Frogge**

**Approved with Conditions**

2. For the Health Department inspection contact Deb Sees with the Jackson County Public Works Department, Environmental Health Division at (816) 847-7070. Health Department approval is required prior to receiving any type of Occupancy from the City of Lee's Summit.

Action required: Comment is for informational purposes.

4/7/22 - not addressed

5/4/22 - acknowledged in letter

3. 2018 IBC 1606.2 Design dead load. For purposes of design, the actual weights of materials of construction and fixed service equipment shall be used. In the absence of definite information, values used shall be subject to the approval of the building official.

Action required: Provide engineer's report and/or design to verify that existing roof structure will support additional load.

4/7/22 - not addressed for fan and makeup air unit

5/4/22 - deferred - Inspections not allowed to be scheduled until letter and/or strengthening design is received and approved.

***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.***