

## **DEVELOPMENT SERVICES**

Building Permit - Commercial	Permit No: PRCOM20231975
Project Title: TAILOR MADE LANDING - FIELD HOUSE	Date Issued: April 24, 2024
Work Desc: NEW COMMERCIAL	

Project Address: Permit Holder:

1550 SE HAMBLEN RD, LEES SUMMIT, MO 64081 TAILOR MADE EXTERIORS LLC

Attn: Rick and Rachel Mullin, 1610 SE Hamblen Rd

Legal Description:WILLIAMS CROSSING LOT 2LEES SUMMIT, MO 64081

Parcel No: 61800016400000000

County: JACKSON

#### **Activities Included for this Project:**

zNew Commercial, License Tax, License Tax Credit, Alarm Permit, Sprinkler Permit, Fire Rated Assemblies Permit, Suspended Slab Permit, Water, Sanitary Sewer, Paved Surface, Storm Sewer,

THIS PERMIT IS ISSUED IN RELIANCE UPON INFORMATION SUBMITED BY THE APPLICANT. THE BUILDING OFFICIAL MAY SUSPEND OR REVOKE WHENEVER THE PERMIT IS ISSUED IN ERROR, OR ON THE BASIS OF INCORRECT INFORMATION SUPPLIED, OR IN VIOLATION OF ANY ADOPTED CODE, CITY ORDINANCE OR REGULATIONS.

NOTICE: THE DISPOSAL OF DEMOLITION WASTE IS REGULATED BY THE DEPARTMENT OF NATURAL RESOURCES UNDER CHAPTER 260 RSMO. SUCH WASTE, IN TYPES AND QUANTITIES ESTABLISHED BY THE DEPARTMENT, SHALL BE TAKEN TO A DEMOLITION LANDFILL OR A SANITARY LANDFILL FOR DISPOSAL.

### **CONDITIONS**

One or more divisions have conditions that have not been addressed during the review period. The outstanding conditions provided below shall be met as indicated during the construction period.

## Fire Plan Review

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.

Provide shop drawings for emergency voice/alarm communications system in accordance with Section 907.5.2.2. review and approval. Upload drawings to the City Portal at devservices.cityofls.net .

- 2 2018 IFC 609.2- 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.
- 7/3/2023 Provide plans for hood suppression system and system devices.
- 4/3/2024- Will the hood for the pizza oven be Type 1 or Type 2? Do the specs for the oven call for type 1 protection due to

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.

Provide shop drawings for review and approval. Upload drawings to the City Portal at devservices.cityofls.net .

5307.3 Insulated liquid carbon dioxide systems used in beverage dispensing applications. Insulated liquid carbon

dioxide systems with more than 100 pounds (45.4 kg) of carbon dioxide used in beverage dispensing applications shall comply with Section 5307.3.1.

5307.3.1 Ventilation. Where insulated liquid carbon dioxide storage tanks, cylinders, piping and equipment are located indoors, rooms or areas containing storage tanks, cylinders, piping and equipment, and other areas where a leak of carbon dioxide is expected to ccumulate, shall be provided with mechanical ventilation in accordance with Section 5004.3 and designed to maintain the room containing carbon dioxide at a negative pressure in relation to the surrounding area. Exception: A gas detection system complying with

Section 5307.3.2 shall be permitted in lieu of mechanical ventilation.

5307.3.2 Gas detection system. Where ventilation is not

provided in accordance with Section 5307.3.1, a gas detection system shall be provided in rooms or indoor areas and in below-grade outdoor locations with insulated carbon dioxide systems. Carbon dioxide sensors shall be provided within 12 inches (305 mm) of the floor in the area where the gas is expected to accumulate or other approved locations. The system shall be designed as follows:

- 1. Activates an audible and visible supervisory alarm at a normally attended location upon detection of a carbon dioxide concentration of 5,000 ppm (9000 mg/m3).
- 2. Activates an audible and visible alarm within the room or immediate area where the system is installed upon detection of a carbon dioxide concentration of 30,000 ppm (54 000 mg/m3).

Action required- The kitchen plans call out a CO2 tank, but not its size. If 100 pounds or more detection is required, usually provided by the vendor. Provide if indicated. Verified at inspection.

# **Building Plan Review**

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 informational. 6/27/23 - acknowledged in letter

5 Copies of the engineered truss package were not provided at the time of permit application.

Action required: Provide pre-engineered metal building, and bleacher design packages or request deferral. 6/27/23 - deferred per request

6 ICC A117.1 Section 303 Changes in Level 303.1 General. Changes in level in floor surfaces hall comply with Section 303.

Action required: Comment is informational. Any vendor/client provided flooring to be compliant. To be field verified. 6/27/23 - acknowledged in letter

7 Unified Development Ordinance Article 8, Section 8.180.E

Roof mounted equipment – All roof-mounted equipment shall be screened entirely from view by using parapet walls at the same height as the mechanical units. For additions to existing buildings that do not meet this standard, individual screens will be permitted, with the design subject to approval by the Director.

Action required: Make needed corrections to drawings that provide details as to how mechanical equipment will be screened from all 4 sides per referenced UDO section.

7/3/23 - to be addressed at PDP/FDP

\*\*Will be verified at inspections.

Licensed Contractors		
Signature of Applicant:	Date:	
Print name:	Company Name:	