



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

**Prevention Division
(816)969-1300**

PLANS REVIEW CONDITIONS

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|---|---|
| Permit No: PRCOM20241128 | Date: June 17, 2024 |
| Project Title: WALLFLOWER MERCH | Applicant: |
| Location: 2229 NE TOWN CENTRE BLVD, LEES SUMMIT, MO 64064 | FIRE ALARM SOLUTIONS 3150 MERCIER STREEET STE 520 KANSAS CITY, MO 64111 |
| Type of Work: | |
| Occupancy Group: F-2 | Primary: (816) 753-4660 |
| Description: WALLFLOWER MERCH - NEW TENANT FOR SCREEN PRINTING BUSINESS | |
| **Invite Planner to final to verify screening of new ground mounted hvac | |
| Construction Type: Type VB (Unprotected) | |
| Map Page: | |

Listed below are requirements from our department for the project noted above. If you have any additional questions, please contact our department for further clarification.

Alarm Plan Review

Reviewed By: Craig Hill

Rejected

1. Provide tenant finish drawings and storage plan for the production are.
2. 2018 IFC 907.3.1 Duct smoke detectors. Smoke detectors installed in ducts shall be listed for the air velocity, temperature and humidity present in the duct. Duct smoke detectors shall be connected to the building's fire alarm control unit when a fire alarm system is rquired by Section 907.2. Activation of a duct smoke detector shall initiate a visible and audible supervisory signal at a constantly attended location and shall perform the intended fire safety function in accordance with theis code and the International Mechanical Code. Duct smoke detectors shall not be used as a substitute for required open area detection.
3. High volume low spped (HVLS) fans shall be interlocked to shut down immediately upon fire alarm activation.
4. 907.2.12.1.2 Duct smoke detection. Duct smoke detectors complying with Section 907.3.1 shall be located as follows: In the main return air and exhaust air plenum of each air-conditioning system having a capacity greater than 2,000 cubic feet per minute.

The applicant understands that the requirements listed above must be corrected to conform to applicable City Codes and Ordinances.