



## FIRE DEPARTMENT

Prevention Division  
(816)969-1300

### PLANS REVIEW CONDITIONS

Permit No:	PRCOM20220570	Date:	January 17, 2023
Project Title:	LEE'S SUMMIT COMMERCE CENTER (LOGISTICS)	Applicant:	
Location:	1100 NW MAIN ST, Unit:FP, LEES SUMMIT, MO 64086	F.E. Moran, Inc. Fire Protection	
	640861100 NW MAIN ST, LEES SUMMIT, MO 64086	3001 Research Rd, Suite A	
Type of Work:		Champaign, IL 61822	
Occupancy Group:	S-1	Primary:	
Description:	NEW DISTRIBUTION WAREHOUSE		
	SHELL FOR FUTURE TENANTS		
Construction Type:	Type IIB (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.**

#### **Sprinkler Plan Review**

**Reviewed By: Jim Eden**

**Released for Construction**

1. 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.

Plans received January 13, 2023.

2. 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 tests. All fire protection and life safety systems shall be tested and operable before calling for any occupancy inspections.

3. Class 1 standpipe/hose valve connections shall be provided at all exterior man doors to storage areas (every 125 feet).

Provide additional hose valves as needed.

4. 2018 IFC 508.5.6- Physical protection. Where fire hydrants are subject to impact by a motor vehicle, guard posts or other approved means shall comply with Section 312.

Hydrants in truck dock areas shall be protected.

5. Yard hydrants after the pump shall be painted RED. Private hydrants after the backflow valve but before the pump shall be painted YELLOW with a silver top.

Verified at inspection.