



FIRE DEPARTMENT

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

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20222783	Date:	August 03, 2023
Project Title:	LEES SUMMIT COMMERCE CENTER	Applicant:	
BUILDING 3			
Location:		F.E. Moran, Inc. Fire Protection	
1231 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 SHELL BUILDING		
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 ConstructionPer
Listed Conditions**

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.

Stamped plans received.

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.

Call (81) 969-1300 to schedule hydrostatic and flow tests.

3. Correct the Storz connection on the FDC to 4 inch. Correct on Buildings 1 and 2.

4. Several of system have a safety margin just below 5 psi. Make adjustments to achieve 5 psi. or greater. Submit revised calculations and drawings (areas of change only).

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