



LEE'S SUMMIT MISSOURI



FIRE DEPARTMENT

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20151744	Date:	August 05, 2016
Project Title:	I-470 BUSINESS AND TECHNOLOGY CENTER	Applicant:	
Location:	2640 NE MCBAINE DR, LEES SUMMIT, MO 64064		NORTHWEST MO AUTOMATIC SPRINKLER SE 7401 HIGHWAY 69 LAWSON, MO 64062
Type of Work:		Primary:	(816) 580-4072
Occupancy Group:	MIX		
Description:	NEW SHELL BUILDING		
Construction Type:	Type IIB (Unprotected)		
Map Page:	175R		

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: Joe Dir

Released for Construction

1. 905.1 General.

Standpipe systems shall be provided in new buildings and structures in accordance with this section and as required by the code official. Fire hose threads used in connection with standpipe systems shall be approved and shall be compatible with fire department hose threads. The location of fire department hose connections shall be approved. In buildings used for high-piled combustible storage, fire protection shall be in accordance with Chapter 32.

3206.8 Fire department hose connections.

Where exit passageways are required by the International Building Code for egress, a Class I standpipe system shall be provided in accordance with Section 905.

INSTALL A CLASS 1 STANDPIPE CONNECTION AT A NORTH SIDE MAN DOOR AND ONE AT A SOUTH SIDE MAN DOOR.

2. 2012 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.

FIELD AND ACCEPTANCE TESTING WILL BE REQUIRED FOR THE SYSTEM PRIOR TO THE FINAL OCCUPANCY INSPECTION. TO SCHEDULE TESTING CONTACT THE FIRE DEPARTMENT AT 816-969-1300

3. Section 903.3.7 Fire department connections. The location of the fire department connections shall be approved by the fire code official. Connections shall be a 4 inch storz fitting and located within 100 feet of a fire hydrant or as approved by the code official.

(INCLUDE A 30 DEGREE ELBOW)

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