

## **FIRE DEPARTMENT**

## PLAN REVIEW CONDITIONS

September 05, 2017

NOLTE & ASSOCIATES 9400 REEDS RD OVERLAND PARK, KS 66207

Permit No:	PRCOM20172954
Project Title:	GMET COMMUNICATIONS
Project Address:	3528 SW MARKET ST, LEES SUMMIT, MO 64082
Parcel Number:	7050003140000000
Location:	SUMMITCREST PLAZA LOT 1 LOT 1
Type of Work:	CHANGE OF TENANT
Occupancy Group:	
Description:	WHITE BOX FOR FUTURE RETAIL TENANT

## The following is a list of requirements from the City of Lee's Summit that have not been satisfactorily addressed in the plans and specifications. Please contact the appropriate department regarding clarification of comments.

Development Services Department (816) 969-1200		Fire Department (816) 969-1300
Building Plan Review	Reviewed By: Joe Frogge	Pending
Fire Plan Review	Reviewed By: Joe Dir	Approved with Conditions

1. 2012 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. ACTION REQUIRED: (information purposes)

Have the fire alarm system contractor provide shop drawings for approval of any modifications to be done to the fire alarm system devices.

2. 2012 IFC 505.1- Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. In Multi-tenant commercial building where tenants have multiple entrances located on different sides of the building , each door shall be addressed. Address numbers shall be Arabic numerals or alphabet letters. Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7

mm). ACTION REQUIRED: (verified at inspection) Address shall be readable from the roadway.

3. 2012 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. ACTION REQUIRED: (information purposes)

Have the fire sprinkler system contractor provide shop drawings for approval of any modification to be done to the fire sprinkler system.

4. 2012 IFC 906.2 - General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

ACTION REQUIRED: (verified at inspection)

Provide a minimum of one 2A-10BC fire extinguisher to be mounted on a normal path of travel close to an exit.

5. Door operations

ACTION REQUIRED: No keyed locks on the egress side of an exit.

B] 1008.1.9 Door operations.

Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

## The approval of plans and specifications does not permit the violation of any section of the Building Codes or other City Ordinances or State Law.

The review conducted by the City of Lee's Summit Development Services Department shall not be construed as a structural review of the project.