



FIRE DEPARTMENT

PLAN REVIEW CONDITIONS

July 19, 2018

REORGANIZED SCHOOL DIST NO 7
600 SE MILLER
LEES SUMMIT, MO 64063

Permit No: PRCOM20182242
Project Title: LEES SUMMIT WEST HIGH SCHOOL - MOBILE CLASSROOM
Project Address: 2600 SW WARD RD, LEES SUMMIT, MO 64082
Parcel Number: 69100041100000000
Location: R-7 HIGH SCHOOL AT WARD ROAD, LOT 1 LOT 1
Type of Work: NEW OTHER (COMMERCIAL)
Occupancy Group: EDUCATIONAL
Description: MOBILE CLASSROOM

*drawings are in plan review file

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 and manufacturers specs on the alarm system devices to be installed.

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.

ACTION REQUIRED:(information purposes)

Testing of the alarm system devices is required prior to the final occupancy inspection.

3. Door operations

ACTION REQUIRED: (verified at inspection)

No keyed locks on the egress side of an exit.

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.