LEE'S SUMMIT

CODES ADMINISTRATION

PLAN REVIEW CONDITIONS

June 23, 2017

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

Permit No:	PRCOM20172001
Project Title:	LSR7 WEST HIGH SCHOOL
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:	
Description:	RELOCATABLE CLASSROOM TRAILER

Revisions Required

One or more departments have not approved the permit and 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 address the comments as requested and provide three (3) copies of any revised sheets and/or additional information. Please contact the appropriate department regarding clarification of comments.

Planning and Codes Administration (816) 969-1200 Fire Department (816) 969-1300

Licensed Contractors Reviewed By: Joe Frogge

1. Lee's Summit Code of Ordinance, Section7-130.10 - Business License. It shall be unlawful for any person to engage in the construction contracting business without first obtaining a business license as required under the applicable provisions of Chapter 28 of the Lee's Summit Code of Ordinances.

Rejected

Action required: Either a Class A or Class B license is required. Provide the name of the licensed general contractor. (Palomar does not have a valid LS business license)

Building Plan ReviewReviewed By: Joe FroggeRejected

1. Lee's Summit Code Of Ordinances 7-137. - Submittal Documents. Construction documents, special inspection and structural observation programs, and other data shall be submitted with each application for a permit. A registered design professional licensed by the State of Missouri shall prepare the construction documents. Where special conditions exist, the Building Official is authorized to require additional construction documents to be prepared by a registered design professional licensed by the State of Missouri.

Action required: Foundation design must be wet-sealed by structural engineer.

Fire Plan ReviewReviewed By: Joe DirApproved with Conditions

220 SE Green Street | Lee's Summit, MO 64063 | 816.969.1200 Page 1

CODES ADMINISTRATION

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: Provide alarm notification and activation devices to the mobile classrooms. Devices are to be connected to the high Schools fire alarm system.

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)

Post the classroom designation on the exterior of each classromm door.

3. 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)

Acceptance testing of the fire alarm system in the mobile units will be required prior to the final occupancy inspection. To schedule a test contact the fire department at 816-969-1300.

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 one 2A-10BC (5 pound) fire extinguisher for each classroom. Exinguishers to be mounted close to the exit.

5. Emergency lighting ACTION REQUIRED:(verified at inspection) Suggest installing emergency lighting in the classrooms in the event of a power outage.

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