



ARCHITECTURE  
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INTERIOR DESIGN  
IMPLEMENTATION SERVICES

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August 17, 2023

Jim Eden  
Development Services  
220 SE Green Street  
Lee's Summit, MO 64063

**RE: Plan Review Response Letter – The Learning Experience  
640 SW Arboridge DR,  
Lees Summit, MO 64082  
Permit No: PRCOM20233582  
Jarmel Kizel Project Number: TLEMO22-164**

Dear Mr. Eden:

Jarmel Kizel Architects and Engineers, Inc. has received your comments for the above noted project and our responses are as follows:

1. The comment is posed as follows:  
2018 IFC 506.1.2 Key boxes for non-standardized fire service elevator keys. Key boxes provided for non-standardized fire service elevator keys shall comply with Section 506.1 and 506.2 or as approved by the fire code official. Locate the Knox box 6' AFF over the FDC. Verified at inspection. Order the box from Knoxbox.com.

**Response:**

Comment acknowledged, knox box to comply at inspection.

2. The comment is posed as follows:  
2018 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. 4 Provide shop drawings for review and approval..

**Response:**

Comment acknowledged, shop drawings for fire alarms system with all devices will be provided by the installer for review and approval prior to installation.

3. The comment is posed as follows:  
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. Provide shop drawings for review and approval.

**Response:**

Comment acknowledged, shop drawings for the fire suppression system will be provided by the installer for review and approval prior to installation.

4. The comment is posed as follows:  
The top pf the private fire hydrant shall be painted silver. Verified at inspection.

**Response:**

Comment acknowledged, fire hydrant to comply at inspection.

We trust that our responses adequately address your comments posed. Please do not hesitate to contact our office with any questions or additional comments.

Sincerely,

**Jarmel Kizel Architects and Engineers, Inc.**

