

PLANS REVIEW CONDITIONS

Permit No: PRCOM20182387	Date: February 03, 2020
Project Title: FIRE STATION #3	Applicant:
Location: 2023 NW SHAMROCK AVE, LEES SUMMIT, MO 64081	Siemens Industry, Inc. 8066 Flint Street Lenexa , KS 66214
Type of Work:	
Occupancy Group: MIX	
Description: NEW FIRE STATION	
Construction Type: Type VB (Unprotected)	Primary: <NO PRIMARY PHONE>
Map Page: 194H	

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.

Alarm Plan Review

Reviewed By: Michael Weissenbach

Released for Construction

1. 2018 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.

(Informational Purposes)

Call (816)969-1300 to schedule testing. Life safety must pass before a final occupancy can be scheduled.

2. (Informational Purposes)

Update records showing versions 2018 IFC, IBC and NFPA 72 2016.

Alarm Plan Review

Reviewed By: Michael Weissenbach

Rejected

1. 2018 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)

Call (816)969-1300 to schedule testing.

2. 2018 IFC 903.4.2- Alarms. Approved audible and visual devices shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Listed alarm notification devices shall be provided on the exterior and interior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

(Informational purposes)

3. 2018 IFC 904.4.2- Alarm testing. Notification appliances, connections to fire alarm systems, and connections to approved supervising stations shall be tested in accordance with this section and Section 907 to verify proper operation.

(Informational purposes)

4. (Action Required)

Visible notification appliances in sleeping areas. Eliminate the horns.

Visible notification appliance in vestibule. Eliminate the horn.

Eliminate strobes in corridors by Capt. bunk#1 and Capt. bunk#2

5. (Action Required)

Provide battery calculations

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