

PLANS REVIEW CONDITIONS

Permit No:	PRCOM20220288	Date:	January 24, 2022
Project Title:	Genesis Fitness	Applicant:	
Location:			
900 NE DEERBROOK ST, LEES SUMMIT, MO 64086		PROGRESSIVE ELECTRONICS INC	
Type of Work:		6102 ARLINGTON AVE	
Occupancy Group:		RAYTOWN, MO 64133	
Description:	Alterations to the existing alarm system	Primary: (816) 765-5750	
Construction Type:	Type IIB (Unprotected)		
Map Page:			

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: Jim Eden

Released for Construction

1. 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.

Plans received January 18, 2022

2. 2018 IFC 510.1- Identification. Fire protection equipment shall be identified in an approved manner. Rooms containing controls for air-conditioning systems, sprinkler risers and valves, or other fire detection, suppression or control elements shall be identified for the use of the fire department. Approved signs required to identify fire protection equipment and equipment location, shall be constructed of durable materials, permanently installed and readily visible.

The Electrical/FACP Room shall be marked if it isn't already. Verified at inspection.

3. 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.

Call (816) 969-1300 to schedule a test.

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