



LEE'S SUMMIT
MISSOURI



FIRE DEPARTMENT

Prevention Division
(816)969-1300

PLAN REVIEW CONDITIONS

November 16, 2022

REORGANIZED SCHOOL DIST NO 7
600 SE MILLER, LEES SUMMIT MO 64063-4297
LEES SUMMIT, MO 64063

Permit No: PRCOM20225303
Project Title: LSN ROBTICS FACILITY
Project Address: 901 NE DOUGLAS ST, LEES SUMMIT, MO 64086
Parcel Number: 52900043500000000
Location: LEES SUMMIT HIGH SCHOOL ON DOUGLAS STREET PT LOT 1 DAF: BEG NW COR SD LOT 1 TH S 87 DEG E 1485' MOL TH S 1 DEG W 1520' M OL TH N 87 DEG W 1494.41' TH N 1 DEG E 1032.45' TH N 1 DEG E
Type of Work: NEW COMMERCIAL
Occupancy Group: EDUCATIONAL
Description: NEW ROBOTICS FACILITY

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

Fire Plan Review

Reviewed By: Ben Hicks

Approved with Conditions

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: All alarm systems will be tested by Lee's Summit Fire Dept. prior to final inspection. call 816-969-1300 to schedule.

3. 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.

Action Required: Acknowledged in letter, deferred submittal.

Building Plan Review

Reviewed By: Joe Frogge

Rejected

1. The building permit for this project cannot be issued until the Development Services Department has received, approved, and processed the Final Development Plan.

Action required: Comment is informational.

11/15/22 - acknowledged in letter

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.