## **PLAN REVIEW CONDITIONS**

March 13, 2020

MANTEL TETER ARCHITECTS, INC 929 WALNUT ST, SUITE 5104 KANSAS CITY, MO 64106

Permit No: PRCOM20200307

Project Title: THE SUMMIT CHURCH - ADDITION

Project Address: 3381 NW CHIPMAN RD, LEES SUMMIT, MO 64081

Parcel Number: 62320991000000000

Location: SEC-03 TWP-47 RNG-32---NW 1/4 NW 1/4 SD SEC (EX PT IN ROW)

Type of Work: ADDITION COMMERCIAL

Occupancy Group: ASSEMBLY FOR WORSHIP, RECREATION OR AMUSEMENT Description: ADDITION TO CHURCH FOR OFFICE AND CHAPEL USE

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: Michael Weissenbach

Approved with Conditions

1. 2018 IFC 1004.3- Posting of occupant load. Every room or space that is an assembly occupancy shall have the occupant load of the room or space posted in a conspicuous place, near the main exit or exit access doorway from the room or space. Posted signs shall be of an approved legible permanent design and shall be maintained by the owner or authorized agent.

(Verified At Inspection)

Post occupant load sign in Chapel.

3. 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. (Action Required)

Provide three sets of PE stamped shop drawings for modifications to the fire sprinkler system.

4. 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.

6. 2018 IFC 907.3.1 Duct smoke detectors. Smoke detectors installed in ducts shall be listed for the air velocity, temperature and humidity present in the duct. Duct smoke detectors shall be connected to the building's fire alarm control unit when a fire alarm system is rquired by Section 907.2. Activation of a duct smoke detector shall initiate a visible and audible supervisory signal at a constantly attended location and shall perform the intended fire safety function in accordance with their code and the International Mechanical Code. Duct smoke detectors shall not be used as a substitute for required open area detection.

(Verified at alarm test)

## **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 for informational purposes. 3/12/20 - acknowledged in letter

6. 2018 IBC 1004.9 Posting of occupant load. Every room or space that is an assembly occupancy shall have the occupant load of the room or space posted in a conspicuous place, near the main exit or exit access doorway from the room or space for the intended configurations. Posted signs shall be of an approved legible permanent design and shall be maintained by the owner or authorized agent.

Action required: Occupant load to be posted. To be field verified at final. 3/12/20 - acknowledged in letter - field verify

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.