## **PLAN REVIEW CONDITIONS**

September 12, 2019

B & A ARCHITECTURE 100 W 31ST ST STE 100 KANSAS CITY, MO 64108

Permit No: PRCOM20192576

Project Title: HAWTHORNE RIDGE CLUBHOUSE AND POOL
Project Address: 1534 SW ARBOR CREEK DR, LEES SUMMIT, MO 64082

Parcel Number: 69620020200000000

Location: HAWTHORN RIDGE 1ST PLAT, LOTS 1 THRU 100, INCLUSIVE AND TRACTS A, B, C, D &

E---TRACT C

Type of Work: NEW COMMERCIAL

Occupancy Group: ASSEMBLY FOR FOOD AND DRINK INC BARS, RESTAURANTS, BANQUET HALLS

Description: CLUBHOUSE POOL AND SHADE STRUCTURE

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

Building Plan Review Reviewed By: Joe Frogge Pending

Fire Plan Review Reviewed By: Michael Weissenbach Rejected

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 signs in clubhouse and outside in the pool area.

- 2. 2018 IFC 407.2- Material Safety Data Sheets. Material Safety Data Sheets (MSDS) for all hazardous materials shall be readily available on the premises. (Verified At Inspection)
- 3. 2018 IFC 505.1- Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. In Multi-tenant commercial building where tenants have multiple entrances located on different sides of the building, each door shall be addressed. Address numbers shall be Arabic numerals or alphabet letters.

Numbers shall be a minimum of 4 inches (102 mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

(Verified At Inspection)

4. 2018 IFC 906.5- Conspicuous location. Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless the fire code official determines that the hazard posed indicates the need for placement away from normal paths of travel.

(Action Required)

Provide 1 2A10BC extinguisher in clubhouse and 1 2A10BC extinguisher in the pool area.

5. (Action Required)

Add one additional exit to the pool area. Two exits required with occupancy greater than 50.

6. (Informational Purposes)2018 IFC codes apply

7. 2018 IFC 1010.1.10 Panic and fire exit hardware. Doors serving a Group H occupancy and doors serving rooms or spaces with an occupant load of 50 or more in a Group A or E occupancy shall not be provided with a latch or lock unless it is a panic hardware or fire exit hardware. (Action Required)

All doors and gates are to have panic hardware.

9. 2018 IFC 1010.1.2.1 Direction of swing. Doors shall swing in the direction of egress travel where serving a room or area containing an occupant load of 50 or more persons or a Group H occupancy. (Action Required)

Door 002 in clubhouse needs to swing in the direction of egress travel.

10. 2018 IFC 1008.3.1 & 3.2 Emergency power for illumination.

The power supply for means of egress illumination shall normally be provided by the premises' electrical supply.

In the event of power supply failure, an emergency electrical

system shall automatically illuminate all of the following: 1. Aisles and unenclosed egress stairways in rooms and

spaces that require two or mor means of egress. 2. Corridors, interior exit stairways and ramps and exit passageways in buildings required to have two or more exits.

3. Exterior egress components at other than their levels of exit discharge until exit discharge is accomplished for

buildings required to have two or more exits.

(Action Required)

Remove exit sign by multi-slide door.

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.