



PLAN REVIEW CONDITIONS

April 28, 2021

Robert Quintana, Architect
14900 Landmark Blvd Ste 530
Dallas, TX 75254

Permit No: PRCOM20211431
Project Title: CLUB PILATES
Project Address: 940 NW PRYOR RD, Unit:E, LEES SUMMIT, MO 64081
Parcel Number: 51800043700000000
Location: STREETS OF WEST PRYOR LOTS 1-14 & TRACTS A-D: LOT 8 (EX TH PT LOT 8 DAF: ALL TH SPACE BETWEEN NAVD8 DEG 27 MIN 16 MIN W 41.99' TO TRU POB TH S 87 DEG 32 MIN 44 SEC E 27.69' TH N 02 DEG 27 MIN 16 SEC E E 29.33' TH S 02 DEG 27 MIN 16 SEC W 36' TH N 87 DEG 32 MIN 44 SEC W 2' TH S 02 DEG 27 MIN 16 SEC W W 4' TH S 02 DEG 27 MIN 16 SEC W 22.67' TH S 87 DEG 32 MIN 44 SEC E 4.67' TH S 02 DEG 16 MIN 27 SEC
Type of Work: NEW TENANT FINISH
Occupancy Group: ASSEMBLY FOR INDOOR SPORTING INCL ARENAS, RINKS, COURTS, SWIMMING POOLS
Description: TENANT FINISH FOR PILATES GYM

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 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)

Provide electronic PE stamped shop drawings for the fire alarm system to mike.weissenbach@cityofls.net

2. 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 electronic PE stamped shop drawings for the fire sprinkler system to
mike.weissenbach@cityofls.net

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.

(Informational Purposes)

Call (816)969-1300 to schedule testing.

Building Plan Review

Reviewed By: Joe Frogge

Pending

1. A License Tax application completed by the contractor must be submitted to the City of Lee's Summit, Codes Administration Department, and any applicable License Tax paid prior to issuing a building permit.

Action required: Comment is for informational purposes.

2. 2018 IPC 403.1 Minimum number of fixtures. Plumbing fixtures shall be provided in the minimum number shown in Table 403.1, based on the actual use of the building or space. Uses not shown in Table 403.1 shall be considered individually by the code official. The number of occupants shall be determined by the International Building Code.

Action required: Provide service sink.

3. 2018 IBC 1209.2 Finish Materials. Walls, Floors and partitions in toilet and bathrooms shall comply with Sections 209.2.1 through 1209.2.4.

2018 1209.2.1 Floors and wall bases. In other than dwelling units, toilet, bathing and shower room floor finish materials shall have a smooth, hard, nonabsorbent surface. The intersections of such floors with walls shall have a smooth, hard, nonabsorbent vertical base that extends upward onto the walls not less than 4 inches.

2018 1209.2.2 Walls and partitions. Walls and partitions within 2 feet of service sinks, urinals and water closets shall have a smooth, hard, nonabsorbent surface, to a height of not less than 4 feet above the floor, and except for structural elements, the materials used in such walls shall be of a type that is not adversely affected by moisture. (See code section for possible exceptions.)

1209.2.3 Showers. (see code for details)

1209.2.4 Waterproof joints. (see code for details)

Action required: Specify compliant wall finish material at service sink.

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.