

DEVELOPMENT SERVICES

PLAN REVIEW CONDITIONS

September 16, 2024

Response Sept 19, 2024

~~SCHARHAG ARCHITECTS~~ **INNOVATIVE ARCHITECTURAL SERVICES, LLC**
~~6247 BROOKSIDE BLVD STE 204~~ **9008 W 117TH STREET**
~~KANSAS CITY, MO 64113~~ **OVERLAND PARK, KS 66210**

Permit No: PRCOM20241150
Project Title: TOTAL BODY FITNESS INFRARED SAUNA INSTALL
Project Address: 3680 NE AKIN DR, Unit:122, LEES SUMMIT, MO 64064
Parcel Number: 43810020700000000
Location / Legal: CHAPEL RIDGE BUSINESS PARK, LOTS 10-18 & TRACTS H THRU K---LOT 17
Description:
Type of Work: ALTERATION COMMERCIAL
Occupancy Group: ASSEMBLY FOR INDOOR SPORTING INCL ARENAS, RINKS, COURTS, SWIMMING POOLS
Description: TOTAL BODY FITNESS - REPLACE SHOWER ROOM WITH SAUNA

Revisions Required

One or more departments have not approved the permit and 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 address the comments as requested and upload the revised documents and /or additional information to the application through the online portal. 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: Craig Hill

Approved with Conditions

1. 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.

The automatic sprinkler system shall be extended into the sauna. Provide as-built plans with a NICET stamp. Verified at inspection. **Acknowledged, and will be provided.**

Building Plan Review

Reviewed By: Joe Frogge

Rejected

1. 2018 IBC 1103.1 Where required. Sites, buildings, structures, facilities, elements and spaces, temporary or permanent, shall be accessible to persons with physical disabilities.

2003 ICC/ANSI A117.1 Turning Space. A turning space complying with Section 304 shall be provided within saunas and steam rooms.

Turning radius and wheel chair park space are noted on Sheets A1 and A2

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Actions required:
(turningradius compliant)

- Provide verification that door pull is compliant with ADA regulations.

**The note "Sauna door by mfg w/ operable hardware per 2010 ADA Section 309.4" has been added to Sheet A1.
9/16/2024 - not addressed.**

2. 2018 IMC Section 914 Sauna Heaters.

Provide verification of compliance with:

- IMC 914.4 as concerns controls heat and time controls.

**The timer to be set for 1 hour by default. Provide a special sequence button press/hold to get into 4 hour mode.
This will keep it in 1 hour mode per notes on sheet A1**

The heat controls to provide for 165 degree maximum temperature per notes on sheet A1.

9/16/2024 - not addressed (& this heater has 4hr timer)

- IMC 914.5 as concerns minimum ventilation.

**- A ventilation opening, 4" x 8" located near the top of the door into the sauna room shall be provided per notes
on sheet A1**

9/16/2024 - not addressed.

- IMC 914.5.1 as concerns signage

**A sign shall be provided stating: "WARNING: DO NOT EXCEED 30 MINUTES IN SAUNA. EXCESSIVE EXPOSURE CAN
BE HARMFUL TO HEALTH. ANY PERSON WITH POOR HEALTH SHOULD CONSULT A PHYSICIAN BEFORE USING THE
SAUNA" per notes on sheet A1.**

9/16/2024 - not addressed.

Licensed Contractors

Reviewed By: Joe Frogge

Approved

***The review conducted by the City of Lee's Summit Development Services Department shall not be construed as
a structural review of the project.***

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9/16/2024 - not addressed.

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- IMC 914.5.1 as concerns signage

9/16/2024 - not addressed.

Licensed Contractors

Reviewed By: Joe Frogge

Approved

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