

**DEVELOPMENT SERVICES**

**PLAN REVIEW CONDITIONS**

March 25, 2024

Robinet Construction & Moore  
2504 NW ACORN DR  
BLUE SPRINGS, MO 64014

Permit No: PRCOM20241167  
Project Title: ARO INTERNATIONAL  
Project Address: 430 SW LONGVIEW BLVD, Unit:200, LEES SUMMIT, MO 64081  
Parcel Number: 272030  
Location / Legal: TOWER PARK LOTS 7A-1 THRU 7A-3 AND 7B-1 --- LOT 7A-2  
Description:  
Type of Work: NEW TENANT FINISH  
Occupancy Group: BUSINESS  
Description: TENANT FINISH FOR ARO INTERNATIONAL

***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

**Licensed Contractors**

**Reviewed By: Joe Frogge**

**Rejected**

1. Lee's Summit Code of Ordinance, Section 7-130.10 - Business License. It shall be unlawful for any person to engage in the construction contracting business without first obtaining a business license as required under the applicable provisions of Chapter 28 of the Lee's Summit Code of Ordinances.

Action required: Provide an email address & phone number for the on-site contact which is where inspection reports will be sent.

2. Lee's Summit Code of Ordinance, Section 7-130.4 - Business License. (excerpt)

No person, other than a licensed contractor or employees of a licensed contractor, shall engage in electrical, plumbing or mechanical business, construction, installation or maintenance unless duly licensed in accordance with this section.

Action required: MEP subcontractors are required to be listed on permit. Provide company names of licensed MEP contractors. (Thomas Comfort Systems is not licensed with us)

**Building Plan Review**

**Reviewed By: Joe Frogge**

**Rejected**

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1. A one-time impact fee in the form of a license tax must be collected before occupancy can be granted. Please be advised that additional application, review, and inspection fees do apply and additional information pertaining to this will be provided during that stage of your approval process.

Action required: Comment is for informational purposes. The fee will be \$2,953.50

2. Lee's Summit Code Of Ordinances 7-137. - Submittal Documents. Construction documents, special inspection and structural observation programs, and other data shall be submitted with each application for a permit. A registered design professional licensed by the State of Missouri shall prepare the construction documents. Where special conditions exist, the Building Official is authorized to require additional construction documents to be prepared by a registered design professional licensed by the State of Missouri.

Action required: Resubmit all plans with seal/signature of architect and/or engineer.

3. A code analysis shall be provided which includes but is not limited to occupancy type, occupant load, construction type, actual area, height and floors, allowable area, height and floors, and the codes to which the project is designed.

Amend/correct building data as follows:

- Construction type is 2B.
- Occupant load is 12. (1800/150)

4. All plans submitted for review on or after April 1, 2019 shall be designed to the requirements of the 2018 International Building Code, 2018 International Mechanical Code, 2018 International Plumbing Code, 2018 International Fuel Gas Code, 2018 International Fire Code, 2017 National Electric Code and the ICC/ANSI A117.1-2009 as amended and adopted by the City of Lee's Summit.

Action required: Amend code data to show correct code years. (Sheets A-0 & P-1)

5. 2018 IBC 603.1 Allowable Materials. Combustible materials shall be permitted in buildings of Type I or II construction in the following applications and in accordance with Sections 603.1.1 through 603.1.3: (see code for specific examples and exceptions)

Action required: Wood is not allowed for wall construction in type 2B building. Amend designs to comply.

6. 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 mop sink.

7. 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

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exceptions.)

Action required: Specify compliant wall finishes at water closets and mop sink. If paint is used it must be epoxy based.

8. ICC A117.1 604.5.1 Fixed side wall grab bars. Fixed side-wall grab bars shall include a horizontal bar complying with Section 604.5.1.1 and a vertical grab bar complying with Section 604.5.12. The vertical grab bar at water closets primarily for children's use shall comply with Section 609.4.2. ICC A117.1 604.5.1.1 Horizontal grab bar. A horizontal grab bar 42 inches minimum in length shall be located 12 inches maximum from the rear wall and extending 54 inches minimum from the rear wall. ICC A117.1 604.5.1.2 Vertical grab bar. A vertical grab bar 18 inches minimum in length shall be mounted with the bottom of the bar located 39 inches minimum and 41 inches maximum above the floor, and with the center line of the bar located 39 inches minimum and 41 inches maximum from the rear wall.

Action required: Provide vertical grab bar at accessible water closet.

9. 2018 IBC 1109.11 Seating at tables, counters and work surfaces. Where seating or standing space at fixed or built-in tables, counters or work surfaces is provided in accessible spaces, at least 5 percent of the seating and standing spaces, but not less than one, shall be accessible. (see code for exception)

Action required: Modify drawings to demonstrate compliance. (Max. 34" high at counter tops)

**10. Protection of Potable Water System**

2018 IPC 305.4 Freezing. Water, soil, and waste pipes shall not be installed outside of a building, in attics or crawl spaces, concealed in outside walls, or in any other place subjected to freezing temperatures unless adequate provision is made to protect such pipes from freezing by insulation or heat or both. Exterior water supply system piping shall be installed not less than 6" below the frost line (42" below grade) and not less than 12 inches below grade.

Action required: Provide heating to restrooms.

**Fire Plan Review**

**Reviewed By: Jim Eden**

**Rejected**

1. 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).

All doors to the space shall be posted with the correct address and suite number.

2. 2018 IFC 906.2- General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

3. Provide a complete Code Analysis for project and reference the correct fire and building codes for Lee's Summit

4. Show exit and emergency lighting.

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