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Development Services  
City of Lee's Summit, Missouri  
220 SE Green Street  
Lee's Summit, MO 64063

Re: I-470 Business and Technology Center  
2701 NE McBaine Drive  
Lee's Summit, MO 64064

Permit No.: PRCOM20224906

November 17, 2022  
**December 28, 2022 (Revised)**  
**January 18, 2023 (Revised)**  
**June 22, 2023 (Revision 6)**

Dear Plans Examiner:

This is a summary of the Owner Revisions (Rev. 6) made on the fully resubmitted set:

1. Eliminated the paving and truck access to the east side of the building.
2. Glass drive-in doors were moved from the east to the west side of the building.
3. The suite quantity was reduced from 6 to 4 by combining the two outside units on each end of the building. This eliminated some doors and windows from the two end bays.
4. The electrical service has changed to 240V/1PH and reduced to 4 meters.

We have received your plan review comments and have itemized our responses to correspond with each comment. **Responses to the second round of comments are in bold lettering. Added notes issued January 18, are in bold and underlined.**

**Licensed Contractors:**

1. R2 Plumbing has renewed their Lee's Summit business license.

**Building Plan Review:**

1. It is acknowledged that the Final Development Plan needs to be approved prior to the building permit being issued.

2. The owner will employ approved special inspection agencies as required per Section 1704.2 and will submit letters of responsibility provided by each applicable inspection agency. Required special inspections are listed under item 6 on sheet S0.0 of the submitted drawings.
3. Heights of parapets have been increased to at least the height of the roof-mounted condensing units. See revised sheets A-200 and A-300.
4. On Sheet A-001, a note has been added on the code analysis regarding the increased occupant load factor used.
5. Sanitary sewer is to be 4" inside the building increasing to 6" outside the building. See revised sheet P-101. No fire suppression is required. Site and building plans have been updated to reflect this.
6. Mop sinks have been added in each suite. See sheets A-001, A-100, A-110, A-11, MP-002 and P-101.
7. Ward Development will provide access to the roof via mechanical lift equipment, for inspections and maintenance of mechanical systems, to comply with IMC 306.5 which requires either interior or exterior access to roof-mounted equipment. This section does not require permanent ladders but regulates the design of them if permanent ladders are proposed to provide the required access.
  - a. **Please see revised sheets G-100, A-100, A-111, and A-411 for added roof access information and details. (Revised 12.28.22)**

#### **Electrical Revisions:**

##### **8. Sheet E-101**

- a. **Electrical panels and low voltage transformers moved from bathroom/warehouse wall to rear warehouse wall.**
- b. **Emergency lighting removed from demising walls.**
- c. **Warehouse/Office exit sign replaced with exit/emergency combo fixture.**
- d. **Exterior downlight added below each entry door canopy in the front of the warehouse.**
- e. **Motion sensor lighting controls removed and replaced with standard switches.**
- f. **Exterior GFCI receptacles removed by front and rear entrances.**
- g. **Receptacles in warehouses revised down to one general receptacle and one panel area receptacle.**

##### **9. Sheet E-301**

- a. **Entry canopy fixture type D added to Electrical Lighting Schedule.**

##### **10. Sheet E-302**

- a. **Warehouse receptacle circuit loading revised on 208/120V Panelboard schedules for Panelboard A, B, C, D, E,F (Typ.).**

#### **Fire Plan Review:**

1. A Fire Alarm System and a Fire Protection System are not required.
2. See response #1 above.
3. See response #1 above.
4. See response #1 above.

Sincerely,  
Midwest Architects

Michael Moores, RA