



Kinetic Design

09/22/2021

City of Lee's Summit
Development Services Department
220 SE Green Street
Lee's Summit

Permit No.: PRCOM20214277

Title: Nekter Juice Bar
940 NW Pryor Rd., Unit: G, Lee's Summit, MO 64081

Dear Joe Frogge:

The following revisions have been made in response to your plan check comments dated 08/20/21. These revisions were clouded on the plans with Delta 1.

Licensed Contractors

Comment 1: 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.

Response: Noted.

Building Plan Review

Comment 1: For the Health Department review, contact Deb Sees with the Jackson County Public Works Department, Environmental Services Division at (816) 847-7070. Health Department approval is required prior to receiving any type of building permit from the City of Lee's Summit.

Action required: Comment is for informational purposes.

Response: Drawings have been submitted for review and approved by the health department on 09/13/2021.

Comment 2: For the Health Department review, contact Deb Sees with the Jackson County Public Works Department, Environmental Services Division at (816) 847-7070. Health Department approval is required prior to receiving any type of building permit from the City of Lee's Summit.

Action required: Comment is for informational purposes.

Response: Duplicate of comment 1, please see comment 1 for response.

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Comment 3: This structure has been assigned one address. All suites/apartments shall be assigned an address by the owner which can be numeric, alphabetic or a combination of both. If the building has multiple stories the suite/apartment number shall start with a number representing the floor on which the unit is located.

Action required: Comment is for informational purposes. This correct address for this tenant is 940 NW Pryor Rd, Unit:G. Please update your records

Response: Project address revised on drawing set.

Comment 4: 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 side wall grab bar at toilet. Ref. Details 5/G005 & 2/A401.

Response: Vertical grab bar added on details 1 and 2D on sheet A401 and to Restroom Accessories schedule on the same sheet, with reference to details 4 and 5 on sheet G005. Details 4 and 5 on sheet G005 revised to show vertical grab bar.

Comment 5: 2018 IMC 606.2.1 Return air systems. Smoke detectors shall be installed in return air systems with a design capacity greater than 2,000 cfm, in the return air duct or plenum upstream of any filters, exhaust air connections, outdoor air connections, or decontamination equipment and appliances. Exception: Smoke detectors are not required in the return air system where all portions of the building served by the air distribution system are protected by area smoke detectors connected to a fire alarm system in accordance with the International Fire Code. The area smoke detection system shall comply with Section 606.4.

Action required: Provide return air duct mounted smoke detector. (max. capacity per manufacture is 2235 CFM)

Response: Added smoke detector note "9" on sheet M200.

Comment 6: 2018 IBC 1606.2 Design dead load. For purposes of design, the actual weights of materials of construction and fixed service equipment shall be used. In the absence of definite information, values used shall be subject to the approval of the building official.

Action required: Provide engineer's report to verify that existing ceiling structure will support weight of new ceiling mounted HVAC equipment.

Response: Equipment was installed under the landlord permit by the landlord.

We also included a list below of items that we revised in response to client and landlord comments, which were clouded and tagged with delta 1 on the revised drawing set.

1. Located new floor penetrations per landlord comment on sheet A201.
2. Added suspended gypsum board ceiling in Store 101 at 10'-0" above finish floor.
3. Revised supply and return ducts serving Store 101 and replaced the previously wall-mounted diffusers with ceiling-mounted ones.

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4. Coordinated diffuser location at Back of House 103 with mechanical drawings.
5. Removed baby-changing station from Restroom 104.
6. Added another faucet (S73) at the three-compartment sink at Back of House 103.
7. Added tile finish at south wall of Juicing and Blending 102.
8. Revised cold water supply line to 1 ½" on sheet P200 per landlord work letter.
9. Revised electrical panel schedule on sheet E401 to include to include air handling unit and condensing unit.

We would be happy to assist with any questions or clarifications.

Respectfully,
Kinetic Design