

PLAN REVIEW CONDITIONS

October 08, 2024

CL ARCHITECTURE (CRAIG LUEBBERT) 396 SW WINTERGARDEN LEES SUMMIT, MO 64081

Permit No: PRCOM20245040

Project Title: HEARTLAND MARKET CONVENIENCE STORE
Project Address: 940 NE COLBERN RD, LEES SUMMIT, MO 64064

Parcel Number: 52500013200000000

Location / Legal COLBERN ROAD INVESTMENTS LOTS 1 & 2---LOT 2

Description:

Type of Work: NEW COMMERCIAL Occupancy Group: MERCANTILE

Description: HEARTLAND MARKET - NEW CONVENIENCE STORE WITH 16 FUEL STATIONS

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 Approved

Building Plan Review Reviewed By: Joe Frogge Rejected

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 \$106,887.00

2. For the Health Department review contact Deb Sees with the Jackson County Public Works Department, Environmental Services Division, at (816) 797-7162. Health Department approval is required prior to receiving any type of building permit from the City of Lee's Summit.

Action required: Comment is informational.

3. For the Health Department inspection contact Deb Sees with the Jackson County Public Works Department, Environmental Health Division at (816) 797-7162. Health Department approval is required prior to receiving any type of Occupancy from the City of Lee's Summit.



Action required: Comment is informational.

4. Code of Ordinances Section 8.330. CPTED Review Requirement.

All development applications shall be subject to CPTED review and recommendations. The application of CPTED concepts and strategies is site specific and the level of review shall be determined on a case by case basis. Some requests during development review will require mandatory compliance. Others will be strongly encouraged but compliance will be voluntary. Mandatory compliance elements will be addressed in Article 9 "Uses with Conditions".

Section 8.340. CPTED Uses Specified The following uses have been classified as "Uses with Conditions" per Article 9 of this Chapter, having been determined with a tendency toward an increased risk of crime,. Specific conditions for such uses are found in Article 9 and shall be required to be met prior to receiving any zoning approval, business license or approval to occupy any commercial space.

- 1. Bank/Financial Services
- 2. Bank Drive-Thru Facility
- 3. Check Cashing and Payday Loan Business
- 4. Convenience Store (C-Store)
- 5. Financial Services with Drive-up Window or Drive-Thru Facility
- 6. Pawn Shop
- 7. Title Loan Business, if performing on site cash transactions with \$500 or more in cash on hand
- 8. Unattended self-serve gas pumps
- 9. Unsecured Loan Business
- 10. Other similar uses shall meet the same standards as the above

Action required: Submit drawings or detailed report/spec to demonstrate compliance. A separate review for CPTED requirements must be performed. Permit will not be issued until CPTED review is approved.

5. Copies of the engineered truss package were not provided at the time of permit application.

Action required: Comment is informational. Truss package deferred per request.

6. 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: Update code references on sheet S001. (multiple references to 2012 IBC)

7. 2018 IPC 604.8 Water Pressure reducing valve or regulator. Where water pressure within a building exceeds 80 psi static, an approved water-pressure reducing valve conforming to ASSE 1003 or CSA B356 with strainer shall be installed to reduce the pressure in the building water distribution piping to not greater than 80 psi static.

Action required: Our Water Department requires PRV installation in all locations regardless of pressure. Amend note on P201 Domestic Water Riser to comply.

8. 2018 IMC 506.5.3 Exhaust fan mounting. Up-blast fans serving Type I hoods and installed in a vertical or horizontal position shall be hinged and supplied with a flexible weatherproof electrical cable to permit inspection and cleaning and shall be equipped with a means of restraint to limit the swing of the fan on its hinge. The ductwork shall extend not less than 18 inches above the roof surface.



Action required: Modify design to show that grease hood fan is hinged for maintenance.

9. 2018 IBC 502.1 Address identification. New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be a minimum of 4 inches high with a minimum stroke width of ½ inch. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other approved sign or means shall be used to identify the structure. Address identification shall be maintained.

Action required: Update records to show correct address which is 940 NE Colbern Rd.

Fire Plan Review Reviewed By: Craig Hill Rejected

- 1. Complete a Hazardous Materials Permit Application- Include a site plan, tank and dispensing equipment information. A Hazardous Materials Permit is also required for propane cylinder exchange. If provided, show the location of exchange cages.
- 2. 5307.3 Insulated liquid carbon dioxide systems used in beverage dispensing applications. Insulated liquid carbon dioxide systems with more than 100 pounds (45.4 kg) of carbon dioxide used in beverage dispensing applications shall comply with Section 5307.3.1

Action required- Confirm size of CO2 tank.

3. The dispensing of fuel shall be in accordance with IFC Chapter 23 and the Missouri DEpartment of Natural Resources.

Action required- Provide plans and specifications for the fuel dispensing operation and the canopy.

- 4. 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).
- 5. 2018 IFC 906.2- General requirements. Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and NFPA 10.

Action required- Provide fire extinguishers for the fuel dispensing area (IFC Chapter 23)

- 6. Distance to the emergency fuel shut off exceeds 100Ft. Relocate or provide a second switch.
- 7. Provide information on fuel UST's, pumps, and appurtenances.



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