PLAN REVIEW CONDITIONS

October 28, 2021

CORALIC ARCHITECTURE 9700 MACKENZIE RD, SUITE 217 ST LOUIS, MO 63123

Permit No: PRCOM20215300
Project Title: DUTCH BROS COFFEE

Project Address: 500 NW CHIPMAN RD, LEES SUMMIT, MO 64086

Parcel Number: 241166

Location:

Type of Work: NEW COMMERCIAL

Occupancy Group: ASSEMBLY FOR FOOD AND DRINK INC BARS, RESTAURANTS, BANQUET HALLS

Description: NEW COFFEE SHOP WITH DRIVE-THRU

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 contact the appropriate department regarding clarification of comments.

Development Services Department (816) 969-1200

Fire Department (816) 969-1300

Fire Plan Review

Reviewed By: Michael Weissenbach

Approved with Conditions

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).

(Verified At Inspection)

Building Plan Review

Reviewed By: Joe Frogge

Rejected

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

Action required: Comment is for informational purposes. 10/28/21 - not addressed

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

Action required: Provide roof truss package or request deferral. 10/28/21 - not addressed

3. 2018 IBC 1803.1 General. Geotechnical investigations shall be conducted in accordance with Section 1803.2 and reported in accordance with Section 1803.6. Where required by the building official or where geotechnical investigations involve in-situ testing, laboratory testing or engineering calculations, such investigations shall be conducted by a registered design professional.

Action required: Provide soils report to justify design assumption of soil bearing capacity greater than 2.000psf.

10/28/21 - not found in submittal

6. 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: Comment is for informational purposes. Water Department requires installation of PRV at all new water services.

10/28/21 - Notes still have "if" statement. PRV must be installed as our Water Department requires them for all new buildings. (the assumption being that pressures in our system are subject to change)

7. The building permit for this project cannot be issued until the Development Services Department has received, approved, and processed the Final Development Plan.

Action required: Comment is for informational purposes. 10/28/21 - not addressed

The approval of plans and specifications does not permit the violation of any section of the Building Codes or other City Ordinances or State Law.

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