Mid-Continent Public Library Preliminary Development Plan

PL2019-378

January 9, 2020

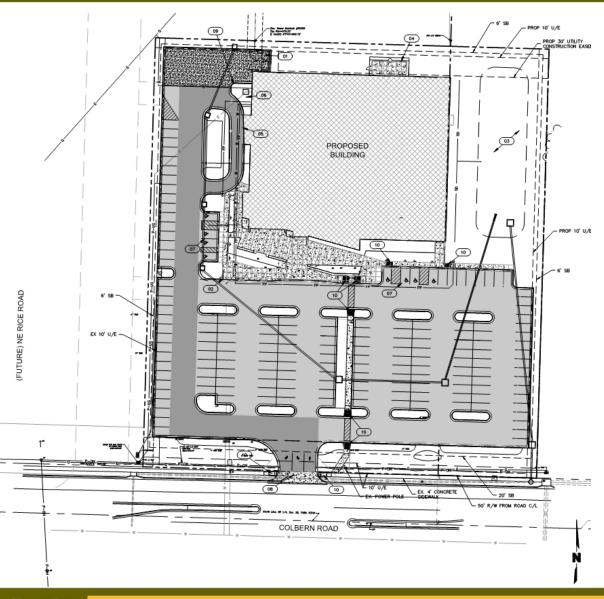
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LEE'S SUMMIT

MISSOURI



Yours Truly



Structure Size 34,030 sq. ft.

Building Height 26'8"

Number of Sotries
1

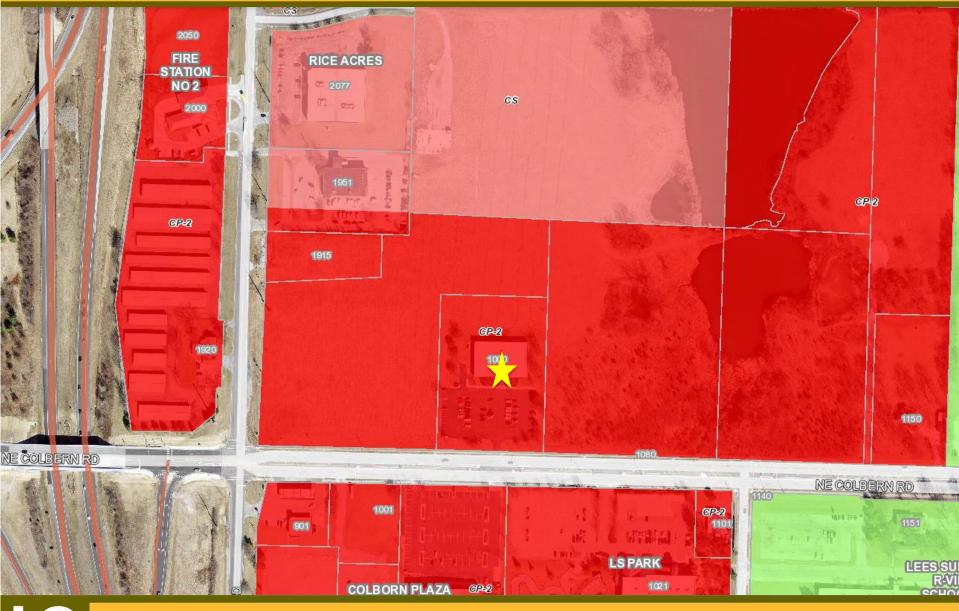
Floor area Ratio 0.15 (0.55 Max)

Parking 163 proposed 136 required

Impervious Coverage 64%



Project Information



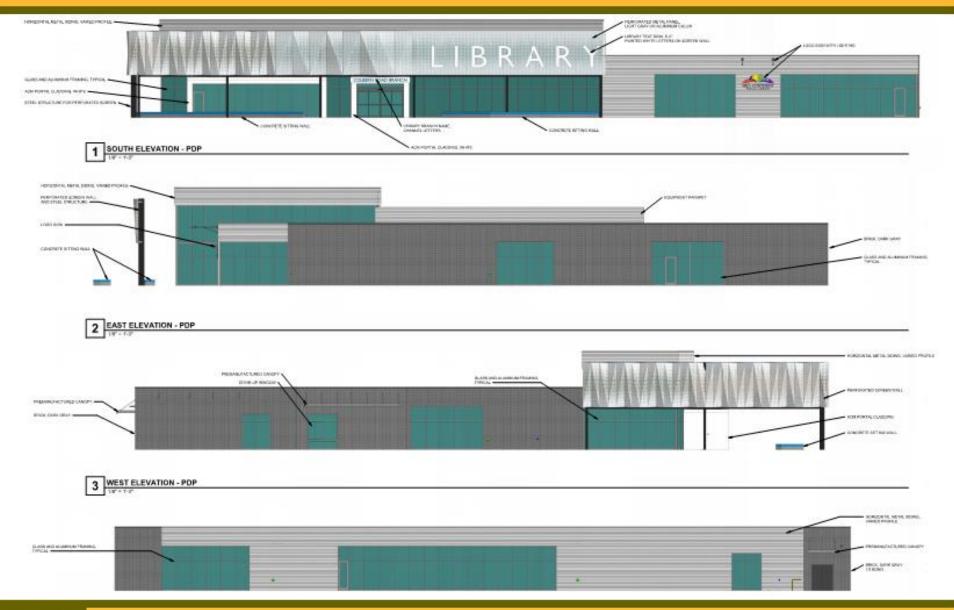


Aerial/Zoning Map



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Elevations





Building Materials

- 1. The use of aluminum composite metal (ACM) panels shall be granted as a conditional material as shown on the building elevations date stamped December 10, 2019.
- 2. Several references to a 1-year storm event remain in the body of the Preliminary Storm Water Management Study, however all calculations have been revised to use the 2-year storm event. Revisions to reference the 2-year storm event throughout the body of the study will be required on the Final Storm Water Management Study, which will be submitted with the Final Development Plan submittal.
- 3. Locate the Backflow Prevention Device as required in Design and Construction Manual Section 6901.H.3. This relocation will be required on the Final Development Plan submittal.
- 4. The location of fire department connections shall be approved by the fire code official. Connections shall be a 4 inch Storz type fitting and located within 100 feet of a fire hydrant, or as approved by the code official.
- 5. Development shall comply with the recommendation of the Transportation Impact Analysis (TIA) dated January 3, 2020, prepared by Michael Park, City Traffic Engineer.



Conditions of Approval