

## LEE'S SUMMIT MISSOURI

## DEVELOPMENT REVIEW FORM TRANSPORTATION IMPACT

| DATE: SUBMITTAL DATE: APPLICATION #: PROJECT NAME:  | January 18, 2024<br>December 6, 2023<br>PL2023335<br>PRO DEO YOUTH CENTER     | CONDU       | PHONE: EMAIL: | 816.969.1800<br>Erin.Ralovo@ | 0        |  |  |  |
|---|---|-------------|---------------|------------------------------|----------|--|--|--|
| Surrounding Environment (Streets, Developments)   |   |             |               |                              |          |  |  |  |
| Blue Parkway.   | development is general<br>It is generally surround<br>west, and US 50 Right o | ed by comme | rcial deve    |                              |          |  |  |  |
| ALLOWABLE ACCESS  |   |             |               |                              |          |  |  |  |
| The proposed development will be accessed by a full access drive on SE $9^{th}$ St to the north. There are no access point on Douglas to the east or Blue Parkway on the south.   |   |             |               |                              |          |  |  |  |
| Existing Street Characteristics (Lanes, Speed limits, Sight Distance, Medians)  |   |             |               |                              |          |  |  |  |
| 9 <sup>th</sup> Street is a 2 lane residential street with curb and gutter. The speed limit is 25 MPH and there are no areas of limited sight distance. SE Douglas Street is a 2 way Minor Arterial unimproved roadway with a posted speed limit of 25 MPH. |   |             |               |                              |          |  |  |  |
| UNIMPROVED ROAD POLICY COMPLIANCE?  |   | YES 🔀       | No            |                              |          |  |  |  |
| This development is not subject to the Unimproved Road Policy (URP).  |   |             |               |                              |          |  |  |  |
| Access Management Code Compliance?  |   | YES 🔀       | No            |                              |          |  |  |  |
| This development is compliant to all Access Managemant Code.  |   |             |               |                              |          |  |  |  |
| TRIP GENERATION   |   |             |               |                              |          |  |  |  |
|   | Time Period   | Total       | In            | Out                          | 1        |  |  |  |
|   | Weekday   | 446         | 223           | 223                          |          |  |  |  |
|   | A.M. Peak Hour  | 103         | 55            | 48                           | 1        |  |  |  |
|   | P.M. Peak Hour  | 104         | 49            | 55                           | <u>]</u> |  |  |  |
| Trip generation shown was estimated for the proposed development based on ITE Code 565 - Day Care Center.   |   |             |               |                              |          |  |  |  |
| TRANSPORTATION IMPACT STUDY REQUIRED?  YES NO   |   |             |               |                              |          |  |  |  |

The proposed development provides after school activities to high school students and will not operate as a traditional daycare would. The proposed development is not likely generate more than 100 vehicle trips to the surrounding street system during a peak hour, the minimum condition for traffic impact study requirements.

| LIVABLE STREETS (Resolution 10-17)                 |  | COMPLIANT                             | EXCEP                                 | <b>EXCEPTIONS</b>             |  |
|--|--|---------------------------------------|---------------------------------------|-------------------------------|--|
| SE 9 <sup>th</sup> Steet. Th                       | ent will be required to<br>ney are also required to<br>as Street to prevent ve | o install a section of a              | asphalt ribbon curb a                 | nd shoulder stripe            |  |
| RECOMMENDATION: Recommendations for Ap City Staff. | APPROVAL   proval refer only to the tr   | <b>DENIAL</b> Tansportation impact an | <b>N/A</b><br>nd do not constitute an | STIPULATIONS endorsement from |  |

Staff recommends approval of the proposed development with no stipulations.