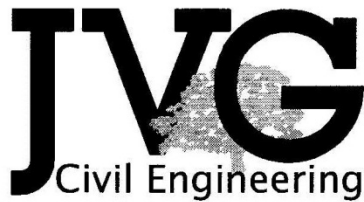


Received
 July 2, 2024
 RZ-24-0006
 & VC-24-0004
 Planning & Zoning



June 27, 2024

Shawn Dhanani
 Property Representative

Regarding: 5150 Abbotts Bridge Road Project "Trip Generation" summary

Mr. Dhanani,

This document is being prepared per your request in support of the rezoning petition for the property at 5150 Abbotts Bridge Rd Johns Creek GA 30005. The property is currently zoned AG-1. The requested zoning is R-4 Single-Family Dwelling with 2 lots. Peak hour Trip Generation Counts are provided below to help assess the impact of the proposed residential development on traffic in surrounding areas. The property is currently vacant and does not currently generate daily vehicle trips. Existing trips will be considered 0 for all time scenarios.

The proposed development includes two single-family homes with shared driveway accessing onto Abbotts Bridge Rd. The peak-hour trip generation counts for Land Use 210, Single-Family Detached Housing, provided below are derived from the ITE Trip Generation Manual 11th Edition.

| TABLE 1: Gross Trip Generation | | | | | | | | |
|--------------------------------|-------|------|-----------------|-------|------|-----------------|-------|------|
| WEEKDAY DAILY PEAK | | | WEEKDAY AM PEAK | | | WEEKDAY PM PEAK | | |
| TOTAL | ENTRY | EXIT | TOTAL | ENTRY | EXIT | TOTAL | ENTRY | EXIT |
| 40 | 20 | 20 | 5 | 2 | 3 | 3 | 2 | 1 |
| WEEKEND DAILY PEAK | | | SATURDAY PEAK | | | SUNDAY PEAK | | |
| TOTAL | ENTRY | EXIT | TOTAL | ENTRY | EXIT | TOTAL | ENTRY | EXIT |
| 24 | 12 | 12 | 7 | 4 | 3 | 5 | 2 | 3 |

Per the data presented above, this development will not impose a meaningful impact on traffic in the vicinity of the proposed driveway. The proposed land use will generate fewer than 100 trips, therefore no traffic impact study or further analysis is required.

With regards,

Jonathan Hicks, P.E.
 JVG Civil Engineering, Inc.