

**Trip Generation Memo - November 9, 2021:**

**To:** Dr. Nurani  
Kanur, LLC  
1030 Duluth Highway  
Lawrenceville, GA 30043

**Re:** 3440 Old Alabama Road Dentist Office – Johns Creek, GA

A development consisting of a 5,500-SF dentist office and a separate 6,500-SF medical office is proposed along the south side of Old Alabama Road and located between the intersections of Old Alabama Road at Timberstone Road and Breckenridge Close. The project trips for the proposed development were calculated using equations contained in the Institute of Transportation Engineers' (ITE) latest *Trip Generation Manual*, 10<sup>th</sup> Ed, 2017. Table 1 summarizes the trip generation for the proposed development.

**Table 1: Trip Generation**

Project Land Use	Density	ITE LUC	Daily			AM Peak Hour			PM Peak Hour		
			Total	In	Out	Total	In	Out	Total	In	Out
Medical/Dental Office	5,550 S.F.	720	124	62	62	17	13	4	24	7	17
Medical/Dental Office	5,200 S.F.	720	112	56	56	16	13	3	23	6	17
<b>Total Trips</b>			236	118	118	33	26	7	47	13	34
<b>Total Net New Project Trips</b>			236	118	118	33	26	7	47	13	34

The proposed development is anticipated to generate 236 new daily trips (118 inbound and 118 outbound) with the PM peak being the highest with the 47 new trips (13 inbound and 34 outbound). There are 33 new trips anticipated in the AM peak (26 inbound and 7 outbound).

Please contact me at 770-368-1399 if you have any questions or need additional information. Thank you for your time and consideration.

Sincerely,

**FORESITE GROUP, LLC**



Stevie Berryman, PE  
Project Manager

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Community Development