



RAMEY KEMP & ASSOCIATES, INC.  
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January 26, 2009

Mr. Reuben E. Blakley, P.E.  
District Engineer  
300 Country Club Drive  
Asheboro, North Carolina 27204

Subject: Trip Generation Analysis  
Proposed County Line Plaza, Chatham County, North Carolina  
County Driveway Permit (File Number 19-747)

Dear Mr. Blakley:

This letter provides the results for a trip generation analysis for the proposed development at the site of the County Line Plaza development in Chatham County, North Carolina. This analysis was performed because the development is being built in phases. The development that the commercial driveway permit was issued based on the ultimate buildout.

The commercial driveway permit issued on February 6, 2008 for the County Line Plaza developments was based on the proposed development generating 12,852 trips (entering and exiting) during a typical weekday 24 hour period. The trip generation was taken from a Traffic Impact Analysis (TIA) report prepared by Ramey Kemp & Associates, Inc. (RKA) that was prepared in October 2006.

The initial phase proposed to be developed at the site is a 15,000square foot (sf) pharmacy with a drive through lane, a 2,900 sf bank with a drive through lane and approximately 8,000 sf of additional general retail space. This development is expected to generate 3,352 trips during a typical weekday 24 hour period. The intial development represents approximately 26% of the weekday traffic volumes approved in the driveway permit.

If you should have any questions or comments regarding this trip generation analysis letter, please feel free to contact me at (919) 872-5115.

Sincerely,  
*Ramey Kemp & Associates, Inc.*

Jonathan Cate, P.E., P.T.O.E.  
Transportation Engineer



Summary of Multi-Use Trip Generation  
 Average Weekday Driveway Volumes  
 January 23, 2009

Land Use	Size	24 Hour Two-Way Volume	AM Pk Hour		PM Pk Hour	
			Enter	Exit	Enter	Exit
Shopping Center	8 T.G.L.A.	1315	21	13	57	61
Pharmacy / Drugstore with Drive-Thru	15 Th.Gr.Sq.Ft.	1322	23	17	63	66
Drive-in Bank	2.9 Th.Gr.Sq.Ft.	715	20	16	66	66
Total		3352	64	46	186	193

Note: A zero indicates no data available.

TRIP GENERATION BY MICROTRANS