



# Charlotte Department of Transportation

## Memorandum

---

---

**Date:** October 22, 2009

**To:** Tom Drake & Tammie Keplinger  
Charlotte-Mecklenburg Planning Department

**From:** Michael A. Davis, PE *Mike Davis*  
Development Services Division

**Subject:** Rezoning Petition 09-084: Located on the south side of Smith Corners Boulevard near the intersection of West W.T. Harris Boulevard and Statesville Road

---

---

**Consistency with Transportation Action Plan (TAP):** The two goals of the TAP that most directly affected the staff's review of this petition define the integration of land use and transportation, and the provision of transportation choices.

- Goal 1 of the TAP relies on implementation of the Centers, Corridors and Wedges land use strategy. This project site is located in a Corridor. Such areas should include a dense and interconnected street network. Specific comments are provided below to link proposed changes in land use with improved transportation network.
- Goal 2 of the TAP describes various connectivity and design features that are important for motorists, pedestrians and bicyclists. Specific comments are provided below to bring the petition into compliance with best practices for multimodal transportation.

### Vehicle Trip Generation

This site could generate approximately 8,800 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 8,900 trips per day. This will have a minor impact on the surrounding thoroughfare system.

CDOT has no transportation issues with this petition.

If we can be of further assistance, please advise.

c: R. H. Grochoske (via email)  
J. Shapard – Review Engineer (via email)  
B. D. Horton (via email)  
A. Christenbury (via email)  
E. D. McDonald (via email)  
T. Votaw (via email)  
Rezoning File