



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 09-082: Located on the north side of Fairview Road
between Park South Drive and Wintercrest
Lane

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 Mixed-Use Center. 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 10 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 50 trips per day. This will have a minor impact on the surrounding thoroughfare system.

CDOT requests the following changes to the rezoning plan:

1. CDOT recommends the existing back-of-curb sidewalk be replaced with new 6-foot sidewalk behind an 8-foot planting strip. In order to minimize the associated tree removal, alternate dimensions may be appropriate. This design will better accommodate the changing land uses along this segment of Fairview Road and properly relate to other segments of sidewalk proposed on either side.
2. The developer should stub future cross-access to either adjacent commercial property to the east or potential commercial property to the west (currently zoned single-family) so as to minimize unnecessary travel on Fairview Road.

3. Fairview Road is a major thoroughfare requiring a minimum of 100 feet of right-of-way. We request that the petitioner convey right-of-way in fee simple title to meet this requirement

The following are requirements of the developer that must be satisfied prior to driveway permit approval. We recommend that the petitioner reflect these on the rezoning plan as-appropriate.

1. The proposed driveway connection(s) to Fairview Road will require a driveway permit(s) to be submitted to CDOT for review and approval. The exact driveway location(s) and type/width of the driveway(s) will be determined by CDOT during the driveway permit process. The locations of the driveway(s) shown on the site plan are subject to change in order to align with driveway(s) on the opposite side of the street and comply with City Driveway Regulations and the City Tree Ordinance.
2. Any fence or wall constructed along or adjacent to any sidewalk or street right-of-way requires a certificate issued by CDOT.
3. A Right-of-Way Encroachment Agreement is required for the installation of any non-standard item(s) (irrigation systems, decorative concrete pavement, brick pavers, etc.) within a proposed/existing City maintained street right-of-way by a private individual, group, business, or homeowner's/business association. An encroachment agreement must be approved by CDOT prior to the construction/installation of the non-standard item(s). Contact CDOT for additional information concerning cost, submittal, and liability insurance coverage requirements.

If we can be of further assistance, please advise.

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