

## Charlotte Department of Transportation Memorandum

**Date:** July 21, 2010

To: Tom Drake & Tammie Keplinger

Charlotte-Mecklenburg Planning Department

From: Michael A. Davis, PE Mike Unis

**Development Services Division** 

**Subject:** Rezoning Petition 10-059: Located on the east corner of the intersection

of Holt Street and Herrin Avenue

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 Wedge. Such areas should include an interconnected network of thoroughfares and local streets. 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 30 trips per day. This will not have a significant impact on the surrounding street system.

## CDOT requests the following changes to the rezoning plan:

1. The site plan currently shows a new sidewalk being placed along Holt Street, but the plan is unclear as to the dimensions of the planting strip and sidewalk. CDOT request the petitioner to provide a six foot planting strip and a five foot sidewalk to be placed along Holt Street

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. Any fence or wall constructed along or adjacent to any sidewalk or street right-of-way requires a certificate issued by CDOT.
- 2. 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,

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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. Shapard Review Engineer (via email)
  - B. D. Horton (via email)
  - A. Christenbury (via email)
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  - T. Votaw (via email)

Rezoning File