


Charlotte Department of Transportation

Memorandum

Date: March 16, 2012

To: Tammie Keplinger
Charlotte-Mecklenburg Planning Department

From: Michael A. Davis, PE 
Development Services Division

Subject: Rezoning Petition 12-041: Approximately 28.31 acres located on the east side of Steele Creek Road between Sledge Road and Huntington Meadow Lane

CDOT has completed a review of the subject petition in order to ensure consistency with the Transportation Action Plan (TAP). The TAP seeks to ensure that Charlotte's transportation network supports current and future land uses and includes streets that provide safe and comfortable mobility for motorists, pedestrians, bicyclists, and transit users. Based on our review of the petition, we offer the following comments.

Vehicle Trip Generation

This site could generate approximately 430 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 430 trips per day. This will have no impact on the surrounding thoroughfare system.

CDOT requests the following changes to the rezoning plan:

We request the petitioner revise the site plan to include a 10-foot hard surface shared-use path between Steele Creek Road (NC 160) and the subdivision's first public street sidewalk. This path should generally run along the northern property line of the proposed 4.11 acre parcel to be dedicated and deeded to Mecklenburg County. This shared-use path should connect to a proposed new pedestrian crosswalk associated with a future traffic signal located at the Steele Creek Road and Sledge intersection. The shared-use path should be completed prior to the subdivision's first certificate of occupancy.

If we can be of further assistance, please advise.

rhg

cc: R. H. Grochoske
B. D. Horton
Rezoning File