



Charlotte Department of Transportation

Memorandum

Date: November 27, 2015

To: Tammie Keplinger
Charlotte-Mecklenburg Planning Department

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

Subject: Rezoning Petition 15-134: Approximately 1.84 acres located on the northwest corner at the intersection of West Sugar Creek Road and Merlane Drive
(Revised Nov. 13th, 2015)

CDOT has previously commented on the subject petition in our memorandum to you dated October 30th, 2015.

Vehicle Trip Generation

This site could generate approximately 100 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 650 trips per day.

We have the following comments on this petition:

1. The petitioner should revise the site plan to depict an 8' wide planting strip and 6' wide sidewalk along the site's frontages of Merlane Drive and West Sugar Creek Road as required. This needs to be dimensions and called out.
2. West Sugar Creek Road is designated as a major thoroughfare requiring 100' of total right-of-way on the CRTPO Thoroughfare Plan. CDOT requests the petitioner dedicate in fee simple 50' of right-of-way as measured from the existing centerline of West Sugar Creek Road. The petitioner needs to revise the site plan to depict existing and proposed right-of-way information.

If we can be of further assistance, please advise.

R. Grochoske

cc: S. Correll
Rezoning File