



Charlotte Department of Transportation

Memorandum

Date: May 28, 2014

To: Tammie Keplinger
Charlotte-Mecklenburg Planning Department

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

Subject: Rezoning Petition 14-059: Approximately 3.65 acres on the west side of Sharon Road, between Fairview and Hazleton

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 500 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 2,300 trips per day.

CDOT requests the following changes to the rezoning plan:

1. CDOT has been in dialogue with the petitioner about creating a street connection along the petitioner's site that would run parallel to the northernmost property line. We request the petitioner provide a conceptual drawing/schematic on their next site plan submittal that generally depicts this proposed street alignment.

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. Adequate sight triangles must be reserved at the existing street entrance. All proposed trees, berms, walls, fences, and/or identification signs must not interfere with sight distance at the entrance(s). Such items should be identified on the site plan.
2. The existing driveway connection to Sharon Road will require a driveway permit to be submitted to CDOT for review and approval. The exact street connection location and width of the street connection will be determined by CDOT during the driveway permit process. The locations of the driveways 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.

Tammie Keplinger

May 27, 2014

Page 2 of 2

3. All proposed commercial driveway connections to a future public street will require a driveway permit to be submitted to CDOT for review and approval.
4. Any fence or wall constructed along or adjacent to any sidewalk or street right-of-way requires a certificate issued by CDOT.
5. 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. Leonard

cc: S. Correll
Rezoning File