

# Charlotte Department of Transportation Memorandum

**Date:** March 28, 2014

**To:** Tammie Keplinger  
Charlotte-Mecklenburg Planning Department

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

**Subject:** Rezoning Petition 14-034: Approximately 0.61 acres located on the east side of Seigle Avenue between East 10th Street and Otts Street across from Green Trial 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 40 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 450 trips per day.

CDOT requests the following changes to the rezoning plan:

1. CDOT requests the petitioner provide a 5' sidewalk (Figure 1) that would provide pedestrian access from western portion of the parking lot.

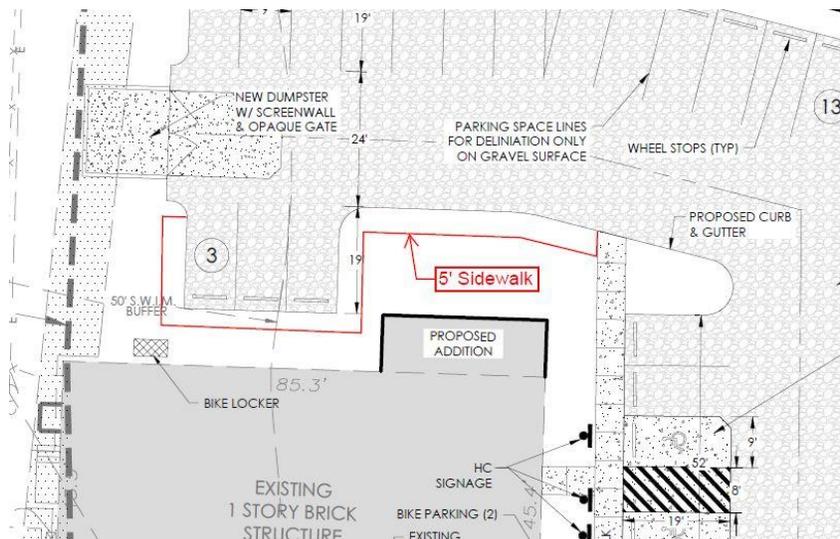


Figure 1

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2. Due to the proposed parking being a gravel surface parking lot, CDOT requests the petitioner pave the entire width of the proposed driveway to the 20' setback. Constructing the driveway as a hard surface through the setback will prevent gravel from flowing onto Seigle Avenue.

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 to Seigle Avenue will require a driveway permit to be submitted to CDOT for review and approval. The exact driveway location and type/width of the driveway will be determined by CDOT during the driveway permit process. The location of the driveway shown on the site plan is subject to change in order to align with driveways on the opposite side of the street and comply with City Driveway Regulations and the City Tree Ordinance.
2. All proposed commercial driveway connections to a future public street will require a driveway permit to be submitted to CDOT for review and approval.
3. Any fence or wall constructed along or adjacent to any sidewalk or street right-of-way requires a certificate issued by CDOT.
4. 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