

Date:	January 23, 2015	
То:	Tammie Keplinger Charlotte-Mecklenburg Planning Department	
From:	Dennis E. Rorie, PE	no E. Row
	Development Services Division	
Subject:	Rezoning Petition 15-030:	Approximately 0.562 acres located on the west side of Luther Street between Baldwin Avenue and Eli Street

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 150 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 190 trips per day.

CDOT requests the following changes to the rezoning plan:

1. We request the petitioner add a conditional note to the site plan that states that they will have a certified arborist evaluate the health of the existing tree along Luther Street. If the arborist determines that the trees are in poor health, we request the petitioner remove the subject trees and not meander the proposed sidewalk.

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. According to the City of Charlotte's Driveway Regulations, CDOT has the authority to regulate/approve all private street/driveway and public street connections to the right-of-way of a street under the regulatory jurisdiction of the City of Charlotte.
- 2. Adequate sight triangles must be reserved at the existing/proposed street entrance(s). 35' x 35' sight triangles must be reserved at all street entrances. 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.

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- 3. The proposed driveway connections to Luther Street and Morgan Park Drive will require driveway permits to be submitted to CDOT for review and approval. The exact driveway locations and type/width of the driveways 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 driveways on the opposite side of the street and comply with City Driveway Regulations and the City Tree Ordinance.
- 4. All proposed commercial driveway connections to a future public street will require a driveway permit to be submitted to CDOT for review and approval.
- 5. Any fence or wall constructed along or adjacent to any sidewalk or street right-of-way requires a certificate issued by CDOT.
- 6. A Right-of-Way Encroachment Agreement is required for the installation of any nonstandard 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.

D. Rorie

cc: S. Correll Rezoning File