

## **Charlotte Department of Transportation** Memorandum

Date: April 29, 2014

To: Tammie Keplinger

Charlotte-Mecklenburg Planning Department

From:

Dennis E. Rorie, PE

**Development Services Division** 

Rezoning Petition 14-044: Approximately 1.31 acres located on the west Subject:

side of Park Road between Woodlawn Road

and Montford Drive.

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 60 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 1,650 trips per day.

We have the following comments regarding apparent conflicts between the proposed rezoning and existing ordinances or policies:

1. According to the Park Woodlawn Area Plan, the cross section for Park Road at this location recommends a designated 5' bike lane. CDOT requests the petitioner provide this additional 5' along the entire site frontage within the planting strip area by creating a 13' planting strip.

In addition to the comments above, CDOT requests the following changes to the rezoning plan:

1. CDOT requests the petitioner to remove the "Type II Modified Driveway" label from the Park Road access and label as "Driveway Access".

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 proposed street entrances. Two 35' x 35' and two 10' x 70' sight triangles are required for the entrances to meet requirements. All proposed trees, berms, walls, fences, and/or identification signs must not interfere with sight distance at the entrances. Such items should be identified on the site plan.

Tammie Keplinger April 28, 2014 Page 2 of 2

- 2. The proposed driveway connections to Park Road and Drexmore Avenue will require a 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.
- 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