



Charlotte Department of Transportation

Memorandum

Date: December 23, 2013

To: Tammie Keplinger
Charlotte-Mecklenburg Planning Department

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

Subject: Rezoning Petition 14-006: Approximately 0.40 acres located on the N. side of East Tremont Avenue between Cleveland Ave and Euclid Avenue across from Atherton Heights 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 360 trips per day as currently zoned. Under the proposed zoning the site could generate approximately 100 trips per day.

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

1. We understand the TOD section of the Zoning Ordinance will require a minimum 8' sidewalk along the site's public street frontage. Currently, a 6' sidewalk is shown on RZ.02 of the proposed rezoning site plan.

CDOT requests the following changes to the rezoning plan:

1. We request the petitioner show the existing right-of-way line(s) along the site's frontage on Tremont Avenue to ensure the proposed steps and patio wall do not encroach into the public right-of-way.
2. Based on the site plan, it appears the petitioner is proposing trash/recycling rollouts. We request the petitioner install a concrete rollout area designated specially for trash/recycling bins to ensure they do not block the public 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. 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.
3. The proposed driveway connection Tremont 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 any driveway(s) 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 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