

# Charlotte Department of Transportation Memorandum

Date: November 27, 2015

**To:** Tammie Keplinger

Charlotte-Mecklenburg Planning Department

From:

Michael A. Davis, PE Mike Unis

**Development Services Division** 

**Subject:** Rezoning Petition 15-133: Approximately 20.6 acres located near the

northwest corner at the intersection of Salome

Church Road and North Tryon Street.

CDOT has previously commented on the subject petition in our memorandum to you dated October 30<sup>th</sup>, 2015.

#### Vehicle Trip Generation

This site could generate approximately 1,000 trips per day as currently zoned, assuming a mix of single family and multi-family units. Under the proposed zoning the site could generate approximately 1,600 trips per day.

## We have the following comments on this petition:

1. The petitioner should remove the proposed southern most private site driveway. This 3rd site driveway is unnecessary and adequate intersection sight distance will be difficult to provide due to the existing horizontal curve and high speeds on Salome Church Road at this location.

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

- 1. During the rezoning process CDOT will be investigating and working with NCDOT regarding options to provide bicycle facilities to this area which may affect Salome Church Road's lane configuration. CDOT is considering either 5' bike lanes or a 10' multi-use path along the site's Salome Church Rd. frontage. CDOT will keep the petitioner informed if revisions are needed on the rezoning site plan.
- 2. CDOT requests the Petitioner investigate and work with the site's adjacent property owner (parcel # 02905118 -- Pavilion Crossings Apartments) to create a 10' wide pedestrian/bike pathway between the two apartment properties. This would allow residents to walk/bike between properties without driving on Salome Church Road.

Tammie Keplinger November 27, 2015 Page 2 of 2

Since Salome Church Rd. is a state-maintained facility, we recommend the Petitioner work directly with Ms. Wendy Taylor (980-523-0000) with NCDOT regarding their transportation requirements.

If we can be of further assistance, please advise.

## R. Grochoske

cc: S. Correll

Wendy Taylor, NCDOT (via email) Sean Epperson, NCDOT (via email)

Rezoning File