



Planning, Development and Transportation

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DATE: 04.26.2019

TO: ProTrak

FROM: Bill McDow

Transportation Planning

COTTAGES AT COLLEGE ACRES [TRC Plan Review #2]

> Initial Review Note >

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.

BASE INFORMATION:

The UNCW sidewalk and WAVE Transit Bus Stop are located on another property. Please show
the property lines, easements, adjacent traffic signs, lane configurations, traffic control devices
and pavement markings on the site plan.

TRAFFIC IMPACT:

Please provide the estimated trip generation numbers for this development.

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):

- 1. The One-way Driveway Access must allow safe movements for Fire Trucks, Rescue Vehicles and Trash Trucks. Provide vehicle auto turns movements for Fire Trucks, (City of Wilmington Template for 48.1' Fire Engine), and Trash Trucks on the site.
- 2. The site plan does not label the radius of the landscape islands. The development has an one way entrance drive aisle, therefore, it must be used by Emergency and Fire Vehicles. Please ensure the proposed radius of the landscape islands along the One-Way section of this site is a minimum of R20' to R25' to allow vehicle turns for Fire Engines, and Trash Trucks. [Chapter VII, Detail SD 15-13

TECHNICAL STANDARDS - PARKING:

3. The proposed site has provided less than 1 parking space per bedroom for this site. The frontage of this site along College Acres Drive is signed as a No Parking Area. Please show where guest and residential parking will be located.

GENERAL NOTES TO ADD TO THE PLAN:

A. A landscaping plan indicating the location of required street trees shall be submitted to the City of Wilmington Traffic Engineering Division and Parks and Recreation Department for review and approval prior to the recording of the final plat. [SD 15-14 CofW Tech Stds]

B. Contact Traffic Engineering at 341-7888 forty-eight hours prior to any excavation in the right of way.

MISCELLANEOUS:

Transportation Planning Staff will review the landscape plan once submitted for compliance with sight distance requirements.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.