



Planning, Development and Transportation

Transportation Planning 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810

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DATE: 04.04.2019

TO: ProTrak

FROM: Mitesh Baxi

Traffic Engineering

COTTAGES AT COLLEGE ACRES [TRC Plan Review #2]

BASE INFORMATION:

- Revise all sheets to accurately illustrate the existing conditions on and surrounding this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices, pavement markings and street light/power poles for the intersection of College Rd and College Acres Dr on the site inventory plan. Please refer to the Technical Standards and Specifications Manual (link is below) Ch. VII C.1.a.2.for specific information and distance requirements. Contact Traffic Engineering at 341-7888 if you need assistance locating these elements. https://www.wilmingtonnc.gov/home/showdocument?id=1910
- There are an existing street lights on the College Acres Dr in the vicinity of this property. As per the City's street lighting policy these street lights must be relocated outside the property boundary maintaining the current spacing and making sure sidewalk is clear of any impedements. Please label this on the site plan.

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk):

- 1. Show City standard detail(s) for the driveway on plan. [SD 3-03.3 & 3-03.4 CofWTSSM]
- 2. Provide sidewalk detail SD 3-10 on the plan.
- 3. Provide curbing detail SD 3-11 on the plan.

TECHNICAL STANDARDS – Barrier Free Design:

- 4. Show the typical handicap sign detail on the plan as per ADA and City standards. [Sheets A1 of 5 and A2 of 5, CofW Sign Specification] https://www.wilmingtonnc.gov/home/showdocument?id=3940
- 5. Detectable warning domes installation is recommended before entering drive aisle/pavement surface. It provide a distinctive texture intended to alert persons to the approach to vehicular

surface. It provide a distinctive texture intended to alert persons to the approach to vehicular areas [City/ADA standards].

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.