



Planning, Development and Transportation

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

910 341-3258 910 341-7801 fax www.wilmingtonnc.gov Dial 711 TTY/Voice

DATE: 12.04.2018

TO: ProTrak

FROM: Mitesh Baxi

Traffic Engineering

FOREST HILLS APARTMENTS [TRC Plan Review #2]

BASE INFORMATION:

• The site is within 250' of a street intersections. Revise all sheets to accurately illustrate the existing conditions on and surrounding this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices and pavement markings for the intersection of S 29th St and Market St 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.

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

1. Proposed driveway shall be City-standard ramp-type. Show appropriate City standard detail(s) on plan. [SD 3-03.3 & 3-03.4 CofWTSSM]

TECHNICAL STANDARDS - PARKING:

- 2. The minimum vehicle parking space size must be 15.5' in length before wheel stop or curb functioning as a wheel stop. Please revise proposed spaces. [Page 7-20 of CofWTSSM]
- 3. The recommended minimum and standard onsite parallel parking space shall be 8.5 ft. wide and 22 ft. Please revise. [Chapter VII Table 6, page 7-19 of CofWTSSM]
- 4. Twenty-four feet (24') is the minimum drive aisle width behind perpendicular parking. Please revise. [Chapter VII Table 6 of CofWTSSM]

TECHNICAL STANDARDS – Barrier Free Design:

5. An accessible route provided to connect an accessible aisle must be leading to the nearest entrance of the building. Specify the location of the building entrance. [ADA Regulations]

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.