



# 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:** 05.14.2018

**TO:** ProTrak

FROM: Mitesh Baxi

**Traffic Engineering** 

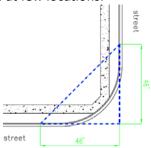
## ■ CENTERPOINT [Subdivision Plan Review #2]

#### **TECHNICAL STANDARDS - NEW ROADS:**

- 1. Please show all the traffic control devices and pavement markings for this project.
- 2. Please show the roundabout details including pavement markings as per SD 11-14 CofWTSSM.
- 3. Show clear indication whether Street B will be continued further towards parking deck A or will end at the roundabout. The number of required street lights will change accordingly as per City policy.

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

4. Show and apply the City's 46'x46' sight distance triangle at each street corner intersection on the site plan and landscaping plan. [Sec.18-529(c)(3)CofW LDC] Add a note indicating that all proposed vegetation within sight triangles shall not interfere with clear visual sight lines from 30"-10'. [Sec.18-556 CofW LDC]. Revision is required at few locations.



### **TECHNICAL STANDARDS – PARKING:**

5. The standard length of an on-street parking space is twenty-three feet (23 ft.), measured parallel with the edge of roadway. Please revise on site plan and the notes of drawing number 9 accordingly. [Chap VII (D) of CofWTSSM].

#### **MISCELLANEOUS:**

We will reserve comments on the parking lot, driveway geometry and other technical issues until a full construction drawing is submitted.

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.