



# 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:** 11.15.2017

**TO:** ProTrak

**FROM:** Mitesh Baxi

**Traffic Engineering** 

## MARSH POINT SUBDIVISION [TRC Plan Review]

#### > 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:**

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 Wrightsville Ave and Rogersville Rd, 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.

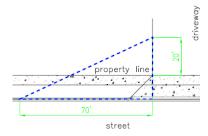
## NCDOT:

It is the Applicant's responsibility to coordinate directly with NCDOT to determine if any driveway permits/ revisions/ review processes are required. Contact NCDOT at 910. 251.2655. Please note additional comments may be forthcoming once coordination occurs.

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

- 1. Show driveways for adjacent lots and lots across the street.
- 2. Driveways shall be City-standard ramp-type driveways. Show appropriate City standard detail(s) on plan. [Chapter VII ,Detail 3-03.1 & 3-03.2 (curb) CofWTSSM]
- 3. Dimension driveway widths and tapers. [Sec.18-529 CofW LDC]
- 4. The minimum two-lane driveway width is 23'. [7-9 CofW Tech Stds]
- 5. Provide sidewalk detail SD 3-10 on the plan.
- 6. Provide curbing detail SD 3-11 on the plan.
- 7. Show all adjacent traffic signs and pavement markings on the plan. [Sec. 18-529(b)(2) CofW LDC]

8. Show and apply the City's 20'x70' sight distance triangle at the driveway on the site 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]



#### **GENERAL NOTES TO ADD TO THE PLAN:**

A. If these units are sold at any point, the buyer must receive a subdivision street disclosure statement. Please note this on the site plan and advise the property owner of this requirement. [Sec.18-378 (e) CofW LDC]

## **MISCELLANEOUS:**

❖ We will reserve comments on 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.