



Planning, Development and Transportation

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

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TO: ProTrak
FROM: Mitesh Baxi

11.28.2018

DATE:

Mitesh Baxi Traffic Engineering

SEAGATE POINT [Subdivision 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:

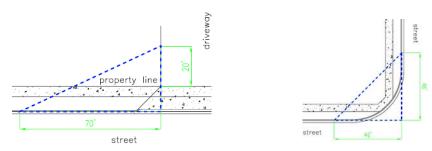
• Revise all sheets to accurately illustrate the existing conditions on and surrounding this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices, pavement markings and power/light poles for all the intersections in the vicinity of this project. Please refer to the Technical 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

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]
- 2. Dimension driveway widths and tapers. [Sec.18-530 CofW LDC]
- 3. The minimum two-lane driveway width is 23' [7-9 CofW Tech Stds]. A variance may be required if this requirement is not satisfied.
- 4. Dimension all the sidewalks in the vicinity of the property and provide detail SD 3-10 on the plan.
- Show and apply the City's 20'x70' sight distance triangle at each driveway and 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][Sec. 18-812 CofW LDC]

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TECHNICAL STANDARDS – PARKING (In general):

6. All off street parking areas shall be arranged so that ingress and egress is by forward motion of vehicles. [Sec.18-526 CofW LDC]

MISCELLANEOUS:

Contact Traffic Engineering at (910) 341-7888 to discuss street lighting options.

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.