



Planning, Development and Transportation

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DATE: 10.29.2018
TO: ProTrak
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Traffic Engineering

■ **COASTAL PORT SUBDIVISION [Site 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 poles/street lights for the intersection of Pine Grove Rd and Talley Lane, on the 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>

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 910-398-9100. Please note additional comments may be forthcoming once coordination occurs.

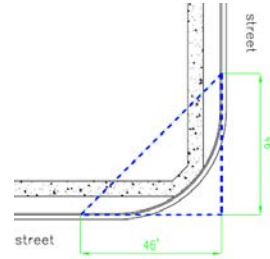
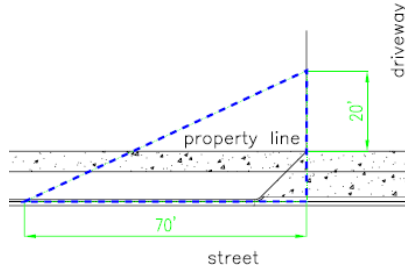
TECHNICAL STANDARDS – DRIVEWAY ACCESS GENERAL INFORMATION (Major Thoroughfares):

1. Requirements for a major thoroughfare apply to all driveways constructed in the ROW along the major thoroughfare as per the City’s technical standards. [Chapter VII C (2) CofW Tech Stds]

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

2. Show the location of an existing/proposed driveway off Pine Grove Rd on the plan
3. Please label if an existing driveways will be closed. Restore the verge area to match the existing/proposed conditions.

4. Any proposed driveways shall be City-standard ramp-type driveways. Show City standard detail(s) on plan. [SD 3-03.3 & 3-03.4 (Vertical curb) CofWTSSM]. Where no curb exists in the vicinity, a flat slab type or a street type entrance may be allowed or required by the City Engineer. [page 7-9 CofWTSSM]
5. 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] 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. All pavement markings in public rights-of-way and for driveways are to be thermoplastic and meet City and/or NCDOT standards. [Detail SD 11-03 and SD 15-13 CofW Tech Stds]
- B. All traffic control signs and markings off the right-of-way are to be maintained by the property owner in accordance with MUTCD standards.

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.