



**Planning, Development
and Transportation**
Transportation Planning
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DATE: 01.03.2018
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■ **CAPE FEAR BOULEVARD APARTMENTS [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.

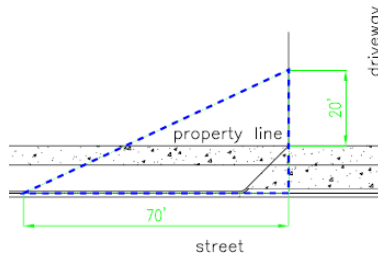


BASE INFORMATION:

- The site is within 250' of a street intersection. 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 at Carolina Beach Rd and Cape Fear Blv 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. Plan show all existing driveways to be removed. When the use of any driveway has been permanently discontinued, replace all necessary curbs, gutters, aprons, sidewalks, and appurtenances thereto. [\[Sec. 18-530 CofW LDC\]](#)
2. Show and apply the City's 20'x70' sight distance triangle at the driveway 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'. [\[Sec.18-556 CofW LDC\]](#)



TECHNICAL STANDARDS – PARKING:

3. All off street parking areas shall be arranged so that ingress and egress is by forward motion of vehicles. [\[Sec.18-526 CofW LDC\]](#)
4. The backing stub shown at the south side of the parking facility is not in accordance with technical standards. Please revise and dimension. [\[Chapter VII ,Detail SD 15-12 CofWTSSM\]](#)

TECHNICAL STANDARDS – Barrier Free Design:

5. Please show location of handicap signs and provide details on the plan.
6. The ADA ramp is not installed as per ADA standards. The ramp must be wholly contained within the accessible aisle.

GENERAL NOTES TO ADD TO THE PLAN:

- A. All signs and pavement markings in areas open to public traffic are to meet MUTCD (Manual on Uniform Traffic Control Devices) standards. [\[Detail SD 15-13 CofW Tech Stds\]](#)
- B. It shall be the responsibility of the subdivider to erect official street name signs at all intersections associated with the subdivision in accordance with the Technical Standards and Specifications Manual. The subdivider may acquire and erect official street name signs or may choose to contract with the city to install the street signs and the subdivider shall pay the cost of such installation. Contact Traffic Engineering at 341-7888 to discuss installation of traffic and street name signs. Proposed street names must be approved prior to installation of street name signs.
- C. 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:

- ❖ Permitting of business identification signage is a separate process. NCDOT/ City of Wilmington will not allow obstructions within the right of way.
- ❖ 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.