



**Planning, Development  
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**DATE:** 12.27.2017  
**TO:** ProTrak  
**FROM:** Mitesh Baxi  
Traffic Engineering

■ **JENNS CONTRACTING [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 intersections. 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 S 19<sup>th</sup> St/Castle St & S 19<sup>th</sup> St/Colwell St 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. 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 SD 3-03.3 & 3-03.4 CofWTSSM]
3. Dimension the existing driveway widths and tapers. [Sec.18-529 CofW LDC]
4. The minimum two-lane driveway width is 23'. Please revise. [7-9 CofW Tech Stds].
5. Provide a connection between the existing sidewalk and proposed sidewalk or multi-use path.
6. Dimension the existing sidewalk.

**TECHNICAL STANDARDS – PARKING:**

7. For parking facilities less than five vehicle stalls, the minimum off-street parking spaces shall be 9' in width and 19' in length. Please revise. [Chapter VII (E) (1) (3) page 7-16 of CofWTSSM]

8. The end of each parking space adjacent to a pedestrian walkway, wheel stop must be installed at a minimum distance of 2.5' from the end of the stall to limit vehicle overhang. [\[Chapter VII \(E\) \(1\) \(3\) page 7-16 of CofWTSSM\]](#)
9. Although, bicycle parking is shown in site data table, the location is missing within the parking facility. Bicycle parking facilities shall be provided within two hundred (200) feet of the primary entrance to the facility. In the event of multiple entrances, bicycle-parking facilities shall be dispersed for easy access to the multiple entrances.

**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.