



Planning, Development and Transportation

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DATE: 09.26.2018
TO: ProTrak
FROM: Mitesh Baxi
Traffic Engineering

■ **HOME 2 SUITES BY HILTON [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 500’ of a signalized 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, pavement markings and ramps for the intersection Market St and Eastwood Rd on the site 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.

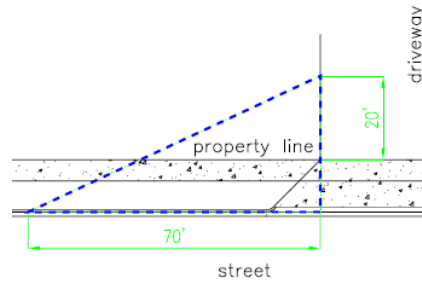
<https://www.wilmingtonnc.gov/home/showdocument?id=1910>

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

1. 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. Dimension the tapers of driveway. [Sec.18-530 CofW LDC]
3. Provide sidewalk detail SD 3-10 on the plan.
4. Site plan shows the approximate location of the future NCDOT ROW. City’s 20’X70’ sight distance triangle shall be implemented accordingly. Please revise on the site plan.



5. 'Do not enter' signage shall be installed at the exit of Drop off/pick up areas to restrict the traffic entering it from opposite side. [MUTCD]
6. The directional arrows indicates that the drive aisle lanes are designed to merge after the drop off/pick up zone. Please ensure that appropriate lane markings and signs are installed to avoid the traffic conflicts around this area.

TECHNICAL STANDARDS – Barrier Free Design:

7. Show the typical handicap sign detail on the plan as per ADA and City standards. [Sheets A1 of 5 and A2 of 5, CofW Sign Specification]
<https://www.wilmingtonnc.gov/home/showdocument?id=3940>
8. Show the accessible ramp(s) details for the accessible aisle for handicap spaces on the plan.
9. One of the accessible parking signs is not installed in front of the parking spaces. Please revise.

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.
- C. Any broken or missing sidewalk panels and curbing will be replaced.
- D. Contact Traffic Engineering at 341-7888 forty-eight hours prior to any excavation in the right of way.

MISCELLANEOUS:

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