



Planning, Development and Transportation

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DATE: 03.13.2019
TO: ProTrak
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Traffic Engineering

■ **DISCOUNT TIRE NCC39 [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:

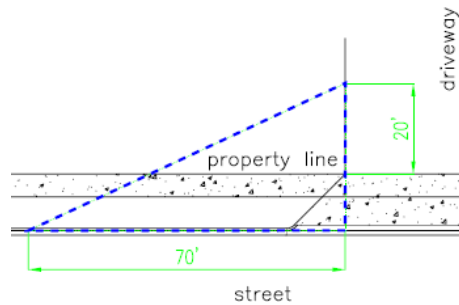
- Revise all sheets to accurately illustrate the existing conditions on and surrounding this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices and pavement markings for the full intersection of Market St and Gingerwood Dr on the site inventory plan. Please refer to 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.
<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. Driveways shall be City-standard ramp-type driveways. [SD 3-03.3 & 3-03.4 (Vertical curb) CofWTSSM].
2. Dimension driveway flares.
3. Provide curbing detail SD 3-11 on the plan. [Sec. 18-529(b)(2) CofW LDC]
4. Show and apply the City's 20'x70' sight distance triangle as per below image at each driveway on the site plan and landscaping plan. [Sec.18-529(c)(3)CofW LDC] [Sec. 18-812 CofW LDC].



TECHNICAL STANDARDS – PARKING:

5. The backing stub is to be 10' deep by 15' wide. Or a variance may be required. [Chapter VII ,Detail SD 15-12 CofWTSSM]

TECHNICAL STANDARDS – Barrier Free Design:

6. 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>
7. Note the required and proposed number of handicapped spaces in the development data. [Sec. 18-529(b)(2) CofW LDC]

GENERAL NOTES TO BE REVISED TO THE PLAN:

- ❖ Note #15 shall be as follows;
'Any broken or missing sidewalk, driveway panels and curbing will be replaced.'
- ❖ Note #16 shall be as follows;
'Contact Traffic Engineering at (910) 341-7888 to discuss street lighting options.'

MISCELLANEOUS:

- ❖ 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.