



**Planning, Development  
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**DATE:** 03.07.2018  
**TO:** ProTrak  
**FROM:** Mitesh Baxi  
Traffic Engineering

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■ **LARUE TOWNHOMES [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.



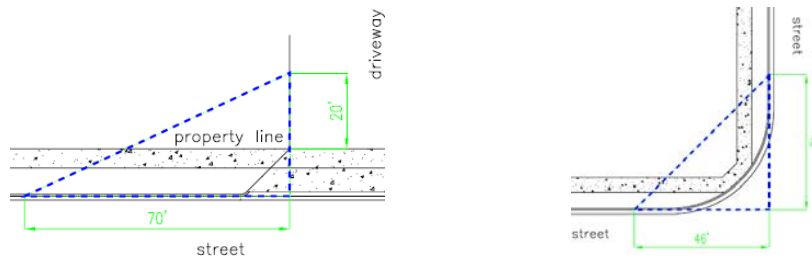
**BASE INFORMATION:**

- 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 3<sup>rd</sup> St & Martin St 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.
- Please show the pavement marking for the existing On-street parking on S 3<sup>rd</sup> Street, on the site plan.
- The curb ramps shown at the NE corner of intersection of S 3<sup>rd</sup> ST & Martin St is not shown as per existing or [SD 3-09](#). Please show the installed warning domes for the curb ramp.

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

1. Show driveways for adjacent lots and lots across the street.
2. Driveway shall be City-standard ramp-type. Show appropriate City standard detail(s) on plan. [[SD 3-03.3 & 3-03.4 CofWTSSM](#)]
3. The connection between the on-site and offsite sidewalk is not shown properly. Please revise to provide a sidewalk connection between the site and the public sidewalk.
4. Provide sidewalk detail SD 3-10 on the plan.
5. Provide curbing detail SD 3-11 on the plan.
6. Show and apply the City's 20'x70' sight distance triangle, at the driveway and the City's 46'x46' sight distance triangle at street corner intersection of S 3<sup>rd</sup> St & Martin St, on the site 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:

7. Please show the location of accessible parking space for this parking facility as per [ADA standards](#).
8. Show the International symbol of Accessibility parking space marking as per fig. 3B-22 of [MUTCD](#).
9. Note the required and proposed number of handicapped spaces in the development data. [Sec. 18-529(b)(2) CofW LDC]
10. If the site is required to provide only one accessible parking space, it must be van-accessible. It is acceptable to have the van space at 9' wide with an 8' wide accessible aisle or 11' wide parking space with 5' wide accessible aisle. [ADA Standards]
11. The backing stub is to be minimum 10' deep by 15' wide. Please dimension.

#### TECHNICAL STANDARDS – Barrier Free Design:

12. Please show location of handicap ramp and sign.
13. 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>

#### GENERAL NOTES TO ADD TO THE PLAN:

- A. All parking stall markings and lane arrows within the parking areas shall be white.

#### NOTES TO BE REVISED IN TRAFFIC NOTES:

- A. Remove `Detail SD-13 CofW Tech Stds' from note 1.
- B. Remove `Detail SD 15-13 CofW Tech Stds' from note 2.

#### MISCELLANEOUS:

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