



Planning, Development and Transportation

Transportation Planning 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810

910 341-3258 910 341-7801 fax www.wilmingtonnc.gov Dial 711 TTY/Voice

DATE: 11.15.2019

TO: ProTrak

FROM: Mitesh Baxi Traffic Engineering

MARSHES AT RIVER'S EDGE PHASES 3, 4, 5 [TRC Plan Review #2]

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 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

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk):

- 1. Proposed driveway shall be City-standard ramp-type. Show appropriate City standard detail(s) on plan. [SD 3-03.3 & 3-03.4 CofWTSSM]
- 2. Driveway off Independence Blv has 14' flare. Driveway flare width is 13' as per [SD 3-03.3 & 3-03.4 CofWTSSM]. Revise or a variance would be required.
- 3. Provide sidewalk detail SD 3-10 on the plan. [Sec. 18-529(b)(2) CofW LDC]
- 4. Provide curbing detail SD 3-11 on the plan. [Sec. 18-529(b)(2) CofW LDC]
- 5. 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:

- 6. International symbol of Accessibility parking space marking as per fig. 3B-22 of MUTCD. It is reversed at some locations.
- 7. Dimension all the backing stubs and turn arounds.

TECHNICAL STANDARDS – ADA:

- 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
- Please show location of accessible ramp(s) and parking signs.
- 10. ADA ramps shall be as per City/ADA standards.
- 11. Note the required and proposed number of handicapped spaces in the development data. [Sec. 18-529(b)(2) CofW LDC]
- 12. Note/label the plan with spot elevations that clearly indicate the accessible route from the HC space(s) to the building. [Sec. 18-529(b)(2) CofW LDC]

GENERAL NOTES TO ADD TO THE PLAN:

A. All traffic control signs and markings off the right-of-way are to be maintained by the property owner in accordance with MUTCD standards.

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.