



Planning, Development and Transportation Transportation Planning 305 Chestnut Street PO Box 1810

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DATE: 05.16.2018

TO: ProTrak

FROM: Mitesh Baxi Traffic Engineering

WILMINGTON MUNICIPAL GOLF COURSE [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.

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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.
- If pavement markings on site have weathered to the point they are not in accordance with the MUTCD standard of maintenance, it is developer's responsibility to maintain it accordingly.

TECHNICAL STANDARDS – PARKING:

- 1. Please show all the traffic control devices and pavement marking showing the traffic flow for this project.
- 2. `Do Not Enter' (R5-1) sign must be installed at the exit of one-way drive aisle, in accordance with MUTCD to restrict the internal traffic from approaching this restricted driveway.
- 3. Considering the handicap spaces proposed off the one-way drive aisle, an appropriate signage must be provided guiding the relevant traffic to those accessible parking spaces.
- 4. Provide bicycle parking in accordance with Section 18-528 of the City of Wilmington Land development Code. Add the number required and proposed to the site development data. [Sec.18-528 CofW LDC]
- 5. Install wheelchair ramp at the end of sidewalks leading to Club House, as per City standards. Connect sidewalk with ramp. [Chapter II (E) (6) of CofWTSSM] [CofW SD 3-07]

TECHNICAL STANDARDS – Barrier Free Design:

- 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. Please show location of handicap ramp(s) and signs and provide details on the plan.
- 8. 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]

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.