



**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: 2.20.2018
TO: ProTrak
FROM: Bill McDow
Transportation Planning

■ **BARCLAY CENTRE SUBDIVISION [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.

TECHNICAL STANDARDS – NEW ROADS:

1. The proposed Street A does not end in a cul-de-sac or approved Fire and Emergency Vehicle Turnaround. Please revise the street.
2. The proposed Street A exceeds 500', which is the maximum length of a Cul-De-Sac. [Chapter VII, pg. 7-5 CofWTSSM]
3. Show a cross-section detail showing the existing street and the proposed widening for Street A and Irongate Drive. [Detail SD 3-01.1, CofW Tech Stds]
4. Show centerline geometry of new streets. Curve sections appear to be on the plan, (C3, C4, etc.), however, the entire curve data and chart is not shown.
5. Portions of Lot 1 and Lot 2 appear to be missing sidewalk. The Minimum Standards for Non-arterial Streets requires plaza and sidewalk to be installed on city streets. [Chapter VII, Table 1, 7-4 CofW Tech Stds]

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

6. Distinguish between proposed and existing sidewalk(s) and provide dimensions.

GENERAL NOTES TO ADD TO THE PLAN:

- A. A landscaping plan indicating the location of required street trees shall be submitted to the City of Wilmington Traffic Engineering Division and Parks and Recreation Department for review and approval prior to the recording of the final plat. [SD 15-14 CofW Tech Stds]
- B. A sign shall be placed at the northern and Eastern boundary of the property indicating that a future connection will be opened when the property to the north and east develops. Please note this on the site plan.

MISCELLANEOUS:

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

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.