



**Planning, Development
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DATE: 4.03.2018
TO: ProTrak
FROM: Mitesh Baxi, Traffic Engineering
Bill McDow, Transportation Planning

■ **OFFICES AT BARCLAY PHASE 1 [TRC Plan Review# 5]**

↻ 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.

TRAFFIC IMPACT:

- ❖ This project is proposing the construction of these offices and Structured Parking Facilities to occur in phases. Completion of the TIA will be required for this project. Please contact Amy Kimes, PE at Amy.kimes@wilmingtonnc.gov (910) 473-5130 to discuss the TIA review process.

TECHNICAL STANDARDS – NEW ROADS:

1. The TIA trip distributions for the Phase IV A and Phase IV B are from Future Drive A, however, this roadway does not appear to be connected to the access roads to this project. The access road for this project appears to end at a dumpster pad.
2. The site plans appear to have removed the driveway connection to Future Road A. Please connect streets/ drives to match the Trip Distribution routes identified in the TIA for this phase of development.
3. The proposed driveway off Gallery Park Drive has shifted the alignment of the road into the footprint for Building 3. Please relocate the alignment to a standard centerline alignment.
4. The proposed alignment for this project appears to have a Horizontal Centerline Radius and Tangent Lengths that do not meet City Technical Standards for local and collector streets. Please revise the alignment and label the Horizontal Centerline Radius and Tangent Length between Horizontal Curves. [\[Table 2, Pg. 7-5, CofW Technical Standards\]](#)
5. Provide the street cross sections for proposed street style driveway shown between building 1 and future building 3, on this site plan.
6. Provide an approved street name for “Future Road A”.

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.