



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: 01.09.2019
TO: ProTrak
FROM: Mitesh Baxi
Traffic Engineering

■ **KERR STATION LOFTS PH 2 [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.

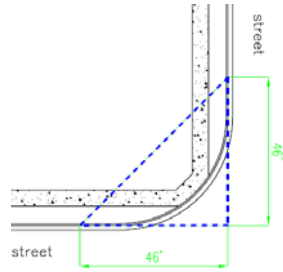


BASE INFORMATION:

- 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>
- Please be aware that street lights located only on publically maintained streets are eligible for reimbursement.

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

1. Dimension driveway flares and width at the property boundary. [Sec.18-530 CofW LDC]
2. Revise the lane markings/right turn arrow at the driveway off Jacksonville Street showing it as a full access driveway. Or please clarify the reason of right only arrow.
3. A Stop sign and stop bar must be installed at the internal end of Playa Rd to regulate the vehicular movement accessing the drive aisle within Phase 1. [MUTCD]
4. Show and apply the City’s 46’x46’ sight distance triangle at street corner intersection of Franklin Ave and Jacksonville St on the site plan and landscaping 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] [Sec. 18-812 CofW LDC].

**TECHNICAL STANDARDS – PARKING:**

5. The minimum vehicle parking space size must be 15.5' in length before wheel stop or curb functioning as a wheel stop. Please revise proposed spaces adjacent to 5' sidewalk. [\[Page 7-20 of CofWTSSM\]](#)
6. Please verify that the International symbol of Accessibility parking space marking is as per fig. 3B-22 of MUTCD.

TECHNICAL STANDARDS – Barrier Free Design:

7. Please show location of accessible ramp(s) and parking signs on the site plan. [ADA]

MISCELLANEOUS:

- ❖ 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.