



**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:** 07.05.2019  
**TO:** ProTrak  
**FROM:** Bill McDow  
 Transportation Planning

■ **THE MINI PEARL [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:**

- Please show the location of existing curb and gutter, Stormwater Catch Basins, and infrastructure. If these elements are in conflict with the proposed driveways, please show them on the site plans.

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

1. Please show the edge of pavement on S. 4<sup>th</sup> Street and dimensions of the street.
2. The proposed sidewalk along the Wooster Street frontage does not show elevations for the proposed sidewalk and the existing sidewalk. Please show the elevations or slope and cross slope for these sidewalks.
3. The existing site appears to have utility poles and guide wires, which are in conflict with the proposed plans. Please show the utility equipment on the site plans.
4. Show any traffic signal facilities and equipment in front of the development. Contact Traffic Engineering at 341-7888 for help in identifying these.

**TECHNICAL STANDARDS – PARKING:**

5. The site proposes a 10' one-way drive aisle between The Pearl and The Mini-Pearl properties. Fire and Emergency access must be increased to a minimum of 14'-16' width. Please revise.
6. Please label the radius for the landscape islands on the site plan. The minimum radius is 25' for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. If the travel way will not be used for emergency service vehicles or truck traffic, you may request a tighter radius, the minimum is 15'. This request must be made in writing (an email message is acceptable). [\[Chapter VII, Detail SD 15-13 CofWTSSM\]](#)

**TECHNICAL STANDARDS – Barrier Free Design:**

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

**MISCELLANEOUS:**

- ❖ Transportation Planning Staff reserves the right to review and comment on any additional plans submitted for this development.

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.