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**DATE:** 01.07.2015  
**TO:** ProTrak  
**FROM:** Bill McDow  
 Transportation Planning

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■ **GRACE STREET PARKING [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:**

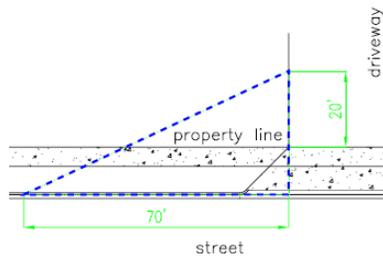
- Please show parking spaces, and meters that will be removed for this project and the proposed hotel adjacent to this property.

**TECHNICAL STANDARDS – DRIVEWAY ACCESS (Non-Major Thoroughfares):**

1. As the proposed driveway curb return is less than 6.5’ from intersecting property lines. [\[Chapter VII, C, Table 4 CofWTSSM\]](#) Please show a detail for the curb return of this property and the adjacent Hotel property.

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

2. Show proposed driveway centerline elevations at both the front and the back of each concrete driveway apron, at the curb line, property line & points at 26’ and 52’ behind the property line. [\[Chapter VII, C\(1\)\(a\)\(2\)12 CofWTSSM\]](#)
3. Show any traffic signal facilities and equipment in front of the development. Contact Traffic Engineering at 341-7888 for help in identifying these.
4. Show and apply the City’s 20’x70’ sight distance triangle at each driveway 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'. [\[Sec.18-566 CofW LDC\]](#)



#### TECHNICAL STANDARDS – PARKING:

5. The minimum standard vehicle parking space size for 60 degree parking is 20' in length. The proximity of the concrete wall adjacent to the parking spaces may prevent vehicle overhang in this area.
6. If the full dimensions for 60 degree parking are not provided, then wheel stops may be required for parking spaces perpendicular to any proposed retaining walls to allow for car overhang and prevention of cars hitting the wall.
7. The project has provided more than the minimum drive aisle of 14'; however, some of this area may be needed for parking.
8. Although not a requirement, it is requested the Applicant consider adding some bicycle parking.

#### TECHNICAL STANDARDS – Barrier Free Design:

9. Please show location of any proposed wheelchair ramp(s) and tactile mats on the plan.

#### 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. [\[SD 15-14 CofW Tech Stds\]](#)

#### MISCELLANEOUS:

- ❖ Permitting of business identification signage is a separate process. NCDOT/ City of Wilmington will not allow obstructions within the right of way.
- ❖ Contact 341-7888 to discuss street lighting options.
- ❖ Contact 342-2786 to discuss proposed removal/reconfiguration/ construction sequencing related to on street parking spaces.

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.