



**Planning, Development  
and Transportation**  
Transportation Planning  
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**DATE:** 10.28.2015  
**TO:** ProTrak  
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Transportation Planning

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■ **OCEAN BLUE POOLS AND SPAS [TRC Plan Review]**

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

1. The radius for the starts as R25, then increases to R49. This curb radius should be able to be lowered to R25 or R30 throughout the parking lot, if the delivery trucks are WB-40 or less.
2. The site does not show sidewalk along Covil Ave. Show the sidewalk along the ROW line.

**TECHNICAL STANDARDS – PARKING:**

3. Provide bike parking for the project on the site plan and in the site data table. A minimum of 5 bike parking spaces is required.
4. The northern curb line for the parking lot appears to interfere with the 43” Pecan Tree. Shift the parking and curb line outside the drip line for the 43” Pecan Tree. The curb uses a curb radius that is larger than the R25 required. Is there a vehicle movement proposed for the site that requires the larger radius?

**TECHNICAL STANDARDS – Barrier Free Design:**

5. The site plan appears to have steps between the two sidewalk sections. Note/label the plan with spot elevations that clearly indicate the accessible route from the HC space(s) to the building. [[Sec. 18-529\(b\)\(2\) CofW LDC](#)]

**GENERAL NOTES TO ADD TO THE PLAN:**

- A. All traffic control signs and markings off the right-of-way are to be maintained by the property owner in accordance with MUTCD standards.

**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.