



4. Provide pedestrian signs and markings for the crosswalk at the intersection of Pickard Dr and Tiburon Dr. according to the MUTCD.
5. The business sign at the intersection of Pickard Dr and Tiburon Dr appears to be within the 20'X70' sight distance triangle. Please revise site plans. [[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:**

6. Provide a turning movement analysis to show the egress and ingress route for the Trash Truck to the proposed dumpster location. All off street parking areas shall be arranged so that ingress and egress is by forward motion of vehicles. [[Sec.18-526 CofW LDC](#)]
7. Dimension parking stalls, radii and parking aisles. [[Sec. 18-529\(b\)\(2\) CofW LDC](#)]
8. 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](#)]
9. Please provide the locations of the lights for the parking areas and walking path at the rear of building 2.
10. Provide additional dimensions to clearly indicate the drive aisle widths at areas where proposed improvements alter the width.
11. Portions of the proposed development do not appear to be in compliance with the 500'/800' rule pertaining to the maximum length of a private drive/parking lot.
12. Thank you for providing bicycle parking. The number of bicycle parking spaces provided does not appear to be in accordance with Section 18-528 of the City of Wilmington Land Development Code. [[Sec.18-528 CofW LDC](#)]

**TECHNICAL STANDARDS – Barrier Free Design:**

13. Provide dimensions for the proposed sidewalk where adjacent to 90 degree parking spaces. The sidewalk must meet ADA requirements. An allowance for a 2.5' vehicle overhang must be considered and 4' of the sidewalk must remain clear for pedestrian use. [[Chapter VII, Detail SD 15-13 CofWTSSM](#)]
14. Please show location of handicap ramp(s) and signs and provide details on the plan.

**REVISIONS TO NOTES ON THE PLAN:**

15. Please revise notes #9 on sheet C4 to reflect the following verbiage:  
     #9: Contact Traffic Engineering at 341-7888 forty-eight hours prior to any excavation in the right of way.

**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.

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.