



# Planning, Development and Transportation

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**DATE:** 06.28.2018

**TO:** ProTrak

FROM: Bill McDow

**Transportation Planning** 

## CENTER POINT [SRB Plan Review# 2]

> 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.

#### **TRAFFIC IMPACT:**

❖ A Traffic Impact Analysis (TIA) is underway for this development. Further comments may be generated when the final TIA and approval letter are issued.

#### **TECHNICAL STANDARDS - NEW ROADS:**

- 1. The site plans must show the turn lanes, through lanes and full intersections, (minimum of 250' in each direction at signalized intersections) of Eastwood Road and Drysdale Drive Extension, Military Cutoff Drive and Calypso Drive, and Military Cutoff Drive and Drysdale Drive Extension.
- 2. The tentative location of stop bars, lane markings, and signal equipment such as Mast Arm base locations help in ensuring building and infrastructure conflicts are identified. Please show these items on the SRB plans.

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

- 3. The proposed crossing for the 10' Multi-use Path at the intersection of Street A and Eastwood Road appear to be offset, (due to turn lane width), and not properly aligned. Please align the crossing locations for the path along Eastwood Road.
- 4. The sidewalk along Military Cutoff, adjacent to Hotel Frontage appears to be missing. If the sidewalk is present, please use shading to show this sidewalk.
- 5. The parking lot areas do not show handicap accessible parking and access aisles, or pavement markings. These items are evaluated based upon access to sidewalks, entrances, etc.
- 6. Traffic Control is important at all intersections and driveways. Provide Stop bars, Stop Signs, and pavement markings at intersections, parking areas, and driveways.

#### **TECHNICAL STANDARDS – PARKING:**

7. Show the Drop off/pick up areas for the Hotel. [Sec.18-553 CofW LDC]

- 8. Circulation and the ability of a site to accommodate typical design vehicles and Emergency Vehicles are analyzed for SRB and TRC reviews. Provide a turning movement analysis of a Fire Engine, WB-50 vehicle, Trash Truck and Rescue vehicles on the site driveways, streets and dumpster locations.
- 9. Bicycle parking is a part of requested zoning. Please update the site data table to provide bicycle parking in accordance with Section 18-528 of the City of Wilmington Land Development Code. [Sec.18-528 CofW LDC] Add the required number and proposed number to the site data table and graphically indicate on the plans the location of bike parking. [Sec.18-528 CofW LDC]

## **TECHNICAL STANDARDS – Barrier Free Design:**

- 10. The site plans do not show the locations of Handicap Accessible Parking spaces, and Accessible Aisles.
- 11. Please show location of handicap ramp(s) and signs on the plan.

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.