



**Planning, Development  
and Transportation**

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**DATE:** 11.04.2019  
**TO:** ProTrak  
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Traffic Engineering

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■ **WRIGHTSVILLE LANDING [TRC Plan Review #2]**

**BASE INFORMATION:**

- There is an existing the street light in the vicinity of the intersection of Wrightsville Ave and Wahoo Way. Please show the status of this street light in site plan. If it is required to be relocated, contact Duke Energy and label it appropriately.

**TECHNICAL STANDARDS – NEW ROADS:**

1. Stop sign and stop bar shall be installed at the intersection of Wahoo Way and Wrightsville Ave. It must be located in advance of the crosswalk at Wahoo Way.
2. Stop sign and stop bar is recommended for the traffic turning into Wahoo Way from rear units.
3. Pedestrian crossing warning sign shall be installed with a diagonal downward pointing arrow plaque at the locations for the proposed mid-block crosswalk on Wahoo Way. [MUTCD]

**SIGHT DISTANCE TRIANGLE FOR ANY STREET INTERSECTIONS WITH SAID THOROUGHFARES**

Wrightsville Ave is a major thoroughfare [Chap VII (C) (2) (a) of CofW Tech Stds]. The required triangular sight distance for any street intersections with said thoroughfares shall be provided in compliance with the AASHTO sight distance standards. 46'x46' is not an appropriate sight distance triangle. [Sec.18-556 CofW LDC]

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.