



**DATE:** 01.09.2020  
**TO:** ProTrak  
**FROM:** Mitesh Baxi  
Traffic Engineering

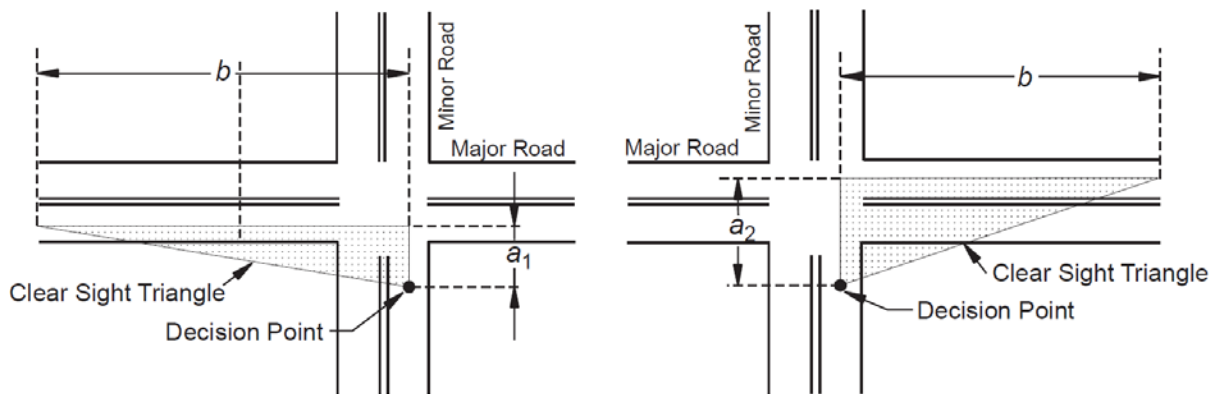
910 341-3258  
910 341-7801 fax  
www.wilmingtonnc.gov  
Dial 711 TTY/Voice

■ **WRIGHTSVILLE LANDING [TRC Plan Review #3]**

**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.

Show the departure sight distances for the intersections with Stop Control for stopped vehicle as per AASHTO sight distance standards. Since there will be a potential crosswalk and a stop bar at minor road the decision point will be prior to pedestrian crosswalk around stop bar. Below is for your reference only and may vary with site-specific conditions. The decision point here, is a stop line. Please revise accordingly.



Departure Sight Triangle for Viewing Traffic Approaching the Minor Road from the Left

Departure Sight Triangle for Viewing Traffic Approaching the Minor Road from the Right

**Departure Sight Triangles (Stop-Controlled)**

Please let me know if you have any questions or if I can be of further assistance.