

South Carolina Department of Transportation  
Traffic Engineering Guidelines

**NUMBER:** TG-11

**SUBJECT:** A. Advance Street Name Plaques (W16-8P, W16-8aP)  
B. Advance Street Name Signs (D3-2)

**BACKGROUND:** Section 2C.58 of the MUTCD provides guidance on the use of Advance Street Name Plaques. Section 2D.44 provides guidance on the use of Advance Street Name Signs.

**GUIDELINE:** Both Advance Street Name Plaques and Advance Street Name Signs are supplemental to standard street name signs. The District Traffic Engineer should use the following criteria and engineering judgment when considering use of these signs.

A. Advance Street Name Plaques (W16-8P, W16-8aP)

- This sign has a yellow background with black legend and border and may be used under an Intersection Warning (W2 series) sign or Advance Traffic Control (W3 series) sign when based on one of the following warrants or engineering judgment.
  1. When the major street has a speed limit greater than or equal to 45 MPH, the intersecting or minor street should have a minimum ADT of 500 VPD. When the major street has a speed limit less than or equal to 40 MPH, the intersecting or minor street should have a minimum ADT of 750 VPD.
  2. The intersecting streets may also have a major traffic generator such as a school, manufacturing facility, park or recreational area or other notable attraction.

B. Advance Street Name Sign (D3-2)

- Advance Street Name signs should only be used on multilane Primary or Secondary roads.
- The intersecting street should have a minimum ADT of 1000 VPD or have a major traffic generator such as a school, manufacturing facility, park or recreational area or other notable attraction.
- The sign may be used in advance of any signalized intersection on a multilane facility.
- The sign typically would not be used if the intersecting route is a numbered primary route as the junction signing and other directional signing should provide sufficient information to the motorists.
- These signs may be used based upon engineering judgment.

Approved:   
Director of Traffic Engineering

October 4, 2013  
Date