

Install Advance Traffic Control Warning Signs

Warning sign bearing a symbol of the approach's intersection control type (i.e., stop or yield).



Source: Lee Engineering, LLC



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These Stop Ahead signs warn road users of an upcoming STOP sign.



Source: VHB

The Yield Ahead sign provides advance warning along this approach of the yield condition that lies just ahead.

Targeted Crash Types

- Right-angle
- Rear-end (major road)
- Rear-end (minor road)

Conditions Addressed

- Poor visibility of the intersection traffic control from one or more approaches.

Problems Addressed

- Inadequate visibility of intersection or intersection traffic control devices

Considerations

- An Advance Street Name (W16-8P or W16-8aP) plaque and/or Warning Beacon may be installed with the warning sign.
- If the visibility issue or condition is only present on one approach, this treatment may be used only on that approach.
- An Advance Traffic Control (W3-1 or W3-2) sign may be used for additional emphasis even when the visibility distance to the traffic control device is satisfactory.

Industry Standard

MUTCD

[Section 2C.36: Advance Traffic Control Signs \(W3-1, W3-2, W3-3, W3-4\),](#)

[Figure 2A-4 \(Use of Sign Shapes\)](#)

[Table 2C-4 \(Guidelines for Advance Placement of Warning Signs\)](#)

Other Resources

[Intersection Safety: A Manual for Local Rural Road Owners, FHWA](#)

Select Examples

[Wickham Rd. & Stadium Pkwy., Viera, FL](#)

[Howyers Branch Dr. & US 50, Aldie, VA](#)