



Increase the Size of a Regulatory or Warning Sign

Replacement of an existing regulatory or warning sign with a larger one of the same kind.



Source: HSRC

This oversized STOP sign is supplemented by an Intersection Control Beacon.



Source: VHB

This oversized Advance Traffic Control sign requires two supports, which have been supplemented with reflective panels.

Targeted Crash Types

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

Problems Addressed

- Inadequate visibility of intersection or intersection traffic control devices
- Non-compliance with intersection traffic control devices
- Vehicle conflicts with non-motorists
- Speeding

Conditions Addressed

- Crash history or observed vehicle conflicts caused by non-compliance with traffic control device or lack of awareness of intersection traffic control.
- Existing sign is not conspicuous with respect to its surroundings.

Considerations

- Remove any visual clutter that may be inhibiting driver's view of the existing sign.
- Make sure the sign is not located too far off the edge of the roadway.
- Installation of larger sign may require additional or new sign posts or a post extension.
- This strategy can be used in conjunction with other strategies to increase sign conspicuity.
- Installation of larger STOP sign is often accompanied by other related strategies, such as installing a stop line, installing a second (duplicate) sign, or installing reflective panels on the sign supports.

Industry Standard

MUTCD

[Section 2A.15: Enhanced Conspicuity for Standard Signs](#)

[Section 2B.03: Size of Regulatory Signs](#)

[Section 2C.04: Size of Warning Signs](#)

Other Resources

[South Carolina Case Study: Systematic Intersection Improvements, FHWA](#)

[Stop Sign-Controlled Intersections: Enhanced Signs and Markings - A Winston-Salem Success Story, FHWA](#)

Select Examples

[SC 127 & US 221, Laurens, SC](#)

[Middletown Rd. & Pine St., Somers, CT](#)

