

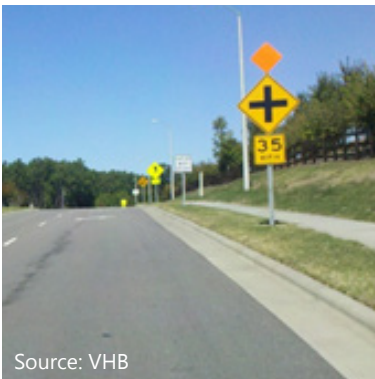
# Install Red or Orange Flags to a Regulatory or Warning Sign

*The addition of one or more red or orange flags made out of cloth or reflective sheeting above the sign.*



Source: Lee Engineering, LLC

Red cloth flags are used to draw attention to the turn restrictions along this approach.



Source: VHB

The orange reflective sheeting installed above the Cross Road sign is used to increase conspicuity of the intersection warning.

## Targeted Crash Types

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

## 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 in its surroundings.
- Recent change in traffic control or traffic regulation at the intersection (e.g., change in speed limit, turn restrictions). This is sometimes used as a short-term application to educate the motoring public for some period (e.g., one to three months) after the new condition is initiated.

## Problems Addressed

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

## Considerations

- Flag orientation should be 45 degrees to the vertical.
- Remove any visual clutter that may be inhibiting driver's view of the existing sign.
- Take care not to overuse the flags, as drivers may become accustomed to their presence and fail to respond as desired.
- This treatment can be used in conjunction with other treatments to increase sign conspicuity.
- May require periodic flag maintenance or replacement.

## Industry Standard

MUTCD

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

## Select Examples

[Glenn Bridge Rd. & Old Shoals Rd., Buncombe, NC](#)

[NC 55 & NC 111, Indian Springs, NC](#)

[NC 97 & NC 39, Zebulon, NC](#)

