

Add a Beacon to a Standard Speed Limit Sign

Installation of a Speed Limit Sign Beacon to provide emphasis to a Speed Limit (R2-1) or School Speed Limit (S5-1) sign.



This Speed Limit Sign Beacon has been installed over the roadway.

Source: VHB



Illustration of the application of a Speed Limit Sign Beacon above a standard Speed Limit sign.



This Speed Limit Sign Beacon has been added to a School Speed Limit sign.



Targeted Crash Types

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

Problems Addressed

Speeding

Conditions Addressed

- Crash history or observed vehicle conflicts caused by speeding.
- Speed limit change at agency boundary or significant land use change.
- Reduced speed entering school zones.

Considerations

- Beacon may be used on a fixed or variable Speed Limit sign.
- Beacons shall only be yellow.
- May be included within the border of a School Speed Limit (S5-1) sign (see <u>MUTCD</u> Section 7B.15).

Industry Standard

MUTCD

Section 2A.15: Enhanced Conspicuity for Standard Signs

Section 4L.04: Speed Limit Sign Beacon

Other Resources

Innovative Operational Safety
Improvements at Unsignalized
Intersections, Florida DOT