



# Install Signs Warning of Pedestrians and Bicyclists

Warning sign to alert drivers of other roadway users and to encourage shared use of the facility. For unsignalized intersections, such signs are key along uncontrolled approaches.



Source: Lee Engineering, LLC

The Pedestrian Crossing sign alerts the driver that a crosswalk is present.



Source: VHB

Bicycle signs are often placed on the far side of unsignalized intersections to notify road users of the prevalence of bicycle traffic.



Source: VHB

School signs are used to warn approaching road users that school-children cross the uncontrolled major road at this intersection.



## Targeted Crash Types

- Pedestrian
- Bicyclist

## Problems Addressed

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

## Conditions Addressed

- Poor visibility of the crossing from the approaches.
- Crash history or observed conflicts between vehicles and crossing pedestrians or bicyclists.
- High volume of special users (pedestrians, bicyclists, equestrian, etc.).

## Considerations

- Studies show a decrease in motorist yielding rates for speeds above 25 mph.
- Additional treatments may be needed for high-volume, wide, and/or high-speed roadways.
- Options include in-street signs, post mounted signs, and overhead signs
- The use of STOP HERE FOR versus YIELD HERE TO PEDESTRIANS signs (R1-5 series) must be consistent with applicable state laws and their requirement for drivers to either stop for or yield to pedestrians.
- If used, stop lines may only be used at uncontrolled crosswalks in states where drivers are required to stop for pedestrians, and yield lines are to be used when drivers are required to yield for pedestrians.
- A Share the Road (W16-1P) plaque may be used with the Bicycle (W11-1) sign.

## Industry Standard

MUTCD

[Section 2B.11: Yield Here to Pedestrians Signs and Stop Here For Pedestrians Signs \(R1-5 Series\)](#)

[Section 2B.12: In-Street and Overhead Pedestrian Crossing Signs \(R1-6 and R1-9 Series\)](#)

[Section 2C.49: Vehicular Traffic Warning Signs](#)

[Section 2C.50: Non-Vehicular Traffic Warning Signs](#)

[Chapter 7B: Signs](#)

## Other Resources

[NCHRP 562 & TCRP 112: Improving Pedestrian Safety at Unsignalized Intersections](#)

[Signing, PEDSAFE](#)

## Select Examples

[SE. Stanley Ave. & SE. Johnson Creek Blvd., Portland, OR](#)

[Holly Springs Rd. & Middlecrest Way, Holly Springs, NC](#)