

Install a Yield Line

A transverse pavement marking in the form of repeated isosceles triangles applied to the lane of a yield-controlled approach. The series of triangles are placed with the points of the triangle facing the approaching vehicle, so as to resemble a YIELD (R1-2) sign on the pavement.



Source: Lee Engineering, LLC

A Yield Here to Pedestrians sign is installed in combination with this yield line in advance of the pedestrian crosswalk across the uncontrolled approaches of a stop-controlled intersection.



Source: VHB

A yield line and YIELD word marking supplement the YIELD sign along the approach to this roundabout.

Targeted Crash Types

- Right-angle
- Pedestrian

Conditions Addressed

- Crash history or observed conflicts related to failure to yield the right-of-way.

Problems Addressed

- Inadequate motorist guidance
- Vehicle conflicts with non-motorists
- Non-compliance with intersection traffic control devices

Considerations

- Stopping sight distance should be considered when determining the location of the yield line.
- Improve effectiveness at pedestrian crossings by combining yield lines with Yield Here to Pedestrians (R1-5, R1-5a) signs and Pedestrian Crossing (W11-2) signs.

Industry Standard

MUTCD
[Section 3B.16: Stop and Yield Lines](#)

Other Resources

[NCHRP 562 & TCRP 112: Improving Pedestrian Safety at Unsignalized Intersections](#)
[NCHRP 500 Volume 5: A Guide for Addressing Unsignalized Intersections](#)

Select Examples

[A1A Beach Blvd. & 15th St., St. Augustine, FL](#)
[S. Pierce St. & E. Kings Hwy., Eden, NC](#)

