



Install Bicycle Lane Pavement Markings Across the Intersection

Application of dotted pavement markings to extend a bicycle lane across an intersection or driveway.



Source: Lee Engineering, LLC



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Dotted pavement markings at these locations delineate the bicycle lane along the major road approach.

Targeted Crash Types

- Bicyclist

Problems Addressed

- Vehicle conflicts with non-motorists

Conditions Addressed

- Crash history or observed conflicts between turning vehicles and bicyclists.
- Perceived lack of awareness among drivers towards bicyclists.
- Inadequate bicycle guidance through intersection.
- Minor road traffic encroaching in the major road bicycle lane.
- Improved stopping location for sidestreet motorists entering the major street.

Considerations

- Provide adequate width for cyclists.
- Provide dotted pavement markings to extend the bicycle lane across the vehicle right-turn transition area where a right-turn lane is added, but not across a near-side lane drop that terminates in a right-turn lane.

Industry Standard

MUTCD

[Section 9C.04: Markings for Bicycle Lanes](#)

Select Examples

[Haywood Rd. & Craven St., Asheville, NC](#)

[E Cornwallis Rd. & S Tricenter Blvd., Durham, NC](#)

[Hilyard St. & E. 15th Ave., Eugene, OR](#)

[G St. NE & 10th St. NE, Washington, DC](#)

Other Resources

[Intersection Markings, BIKESAFE](#)

