Preface

Pavement markings are used to convey messages to roadway users. They indicate which part of the road to use, provide information about conditions ahead, and indicate where passing is allowed. Yellow lines separate traffic flowing in opposite directions. Drivers should stay to the right of yellow lines. A solid yellow line indicates that passing is prohibited. A dashed yellow line indicates that passing is allowed. White lines separate lanes for which travel is in the same direction. A double white line indicates that lane changes are prohibited. A single white line indicates that lane changes are discouraged. A dashed white line indicates that lane changes are allowed.

Symbols are used to indicate permitted lane usages. A diamond indicates a lane reserved for use by high-occupancy vehicles. A bicycle indicates a lane reserved for bicyclists. Arrows show required or permitted movements at intersections. A row of solid triangles indicates that the road user must yield.

Pavement markings are also used to alert road users to potentially hazardous conditions ahead. A letter X with a letter R on each side indicates a highway-rail grade crossing ahead. A hollow triangle indicates a yield ahead. A series of progressively wider lines across a lane indicates a speed hump ahead.


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Yield Markings

Yield Ahead

Yield Line

Yield Lines at Unsignalized Crosswalk, Two-Way Traffic

Yield Lines at Unsignalized Crosswalk, One-Way Traffic
Miscellaneous Lane Markings

**Speed Hump**

**Bike-Only Lane**

**Highway-Rail Grade Crossing**

- **Speed Hump**

- **Bike Detector**
  
  *Indicates the optimum position for a bicyclist to activate traffic signal* *

*This marking was anticipated for inclusion in the 2003 edition of the MUTCD at the time of this printing.*
Intersection Markings

Pedestrian Crosswalk

Roundabout

Signalized Intersection

* This marking was anticipated for inclusion in the 2003 edition of the MUTCD at the time of this printing.

Note: Drawings not to scale
Two-Way Traffic Markings

Two-Lane Roadways
- Passing Permitted
- No Passing Zones and Edge Lines
- Without Left Turn Lanes
- Channelized Left Turn Lanes
- Two-Way Left Turn Lane in Center

Multi-Lane Roadways
- Passing Permitted in Direction Having Single Lane
- Passing Prohibited in Direction Having Single Lane

Three-Lane Roadways
- Travel Direction Changing in Center Lane
- Reversible Center Lane
Freeway Entrance and Exit Markings

- **Parallel Deceleration Lane for Exit Ramp**
- **Tapered Deceleration Lane for Exit Ramp**
- **Cloverleaf Ramps**
- **Exit-Only Lane at Exit Ramp**
HOV Lane Markings

HOV Symbol

Enter and Exit Movements Prohibited

Enter and Exit Movements Permitted

Note: Drawings not to scale