

DESCRIPTION	COLOR	WIDTH (in.)	APPLICATION
Single Broken Line	White	4	Separation of lanes on which travel is in the same direction, with crossing from one lane to the other permitted (e.g., lane lines on multilane roadways). The broken or dashed line is formed by a pattern of segments and gaps. The typical pattern is a 10-ft segment followed by a 30-ft gap for a total cycle length of 40 ft.
		5	Separation of freeway lanes on which travel is in the same direction, with crossing from one lane to the other permitted. The broken or dashed line is formed by a pattern of segments and gaps. The typical pattern is a 10-ft segment followed by a 30-ft gap for a total cycle length of 40 ft.
	Yellow	4	Separation of lanes on which travel is in opposite directions, and where overtaking with care is permitted (e.g., centerline on 2-lane, 2-way roadways). The broken or dashed line is formed by a pattern of segments and gaps. The typical pattern is a 10-ft segment followed by a 30-ft gap for a total cycle length of 40 ft.
Single Solid Line	White	4	Separation of lanes, or of a lane and shoulder, where lane changing is discouraged (e.g., lane lines at intersection approaches, right-edge stripes).
		6	Lane lines separating a motor vehicle lane from a bike lane.
		8	Delineation of locations where crossing is strongly discouraged (e.g., separation of turn lanes from through lanes, gore areas at ramp terminals, paved turnouts, edge lines at lane drops, painted island edges).
	Yellow	4	Delineation of left-edge lines on divided highways, 1-way roads and ramps.
Double Solid Lines	White	4-8-4*	Separation of lanes on which travel is in same direction, with crossing from one side to the other prohibited (e.g., channelization in advance of obstructions which may be passed on either side).
	Yellow	4-8-4*	Separation of lanes on which travel is in opposite directions, where overtaking is prohibited in both directions. Left-turn maneuvers across this marking are permitted. Also used in advance of obstructions which may be passed only on the right side.
Solid Line Plus Broken Line	Yellow	4-8-4*	Separation of lanes on which travel is in opposite directions, where overtaking is permitted with care for traffic adjacent to the broken line, but prohibited for traffic adjacent to solid line. Used on 2-way roadways with 2 or 3 lanes. Also used to delineate edges of a two-way left-turn lane — solid lines on the outside, broken lines on the inside.
Double Broken Line	Yellow	4-8-4*	Delineates the edges of reversible lanes. The broken or dashed line is formed by a pattern of segments and gaps. The typical pattern is a 10-ft segment followed by 30-ft gap for a total cycle length of 40 ft.

DESCRIPTION	COLOR	WIDTH (in.)	APPLICATION
Single Dotted Line	Either	4	Extension of lane lines through intersections. Color same as that of line being extended. Also used to extend right-edge line of freeway shoulder lanes through off-ramp diverging areas in problem locations. The broken or dashed line is formed by a pattern of segments and gaps. The typical pattern is a 2-ft segment followed by 8-ft gap for a total cycle length of 10 ft.
	White	8	Separation of through lane and auxiliary lane or dropped lane. The broken or dashed line is formed by a pattern of segments and gaps. The typical pattern is a 2-ft segment followed by 8-ft gap for a total cycle length of 10 ft.
Transverse Lines	White	6 (min)	Crosswalk edge lines (minimum 6-ft apart).
		24	Limit lines or stop lines.
Diagonal Lines	White	12	Crosshatch markings for 1-way traffic, placed at an angle of 45°, at 6-m apart, on shoulders or channelization islands to add emphasis to these roadway features for design speeds less than 45 mph.
		24	Crosshatch markings for 1-way traffic, placed at an angle of 45°, at 40 ft apart, on shoulders or channelization islands to add emphasis to these roadway features for design speeds of 70 km/h or greater.
	Yellow	12	Crosshatch markings for 2-way traffic, placed at an angle of 45°, at 20 ft apart, on shoulders or channelization islands to add emphasis to these roadway features for design speeds less than 45 mph.
		24	Crosshatch markings for 2-way traffic, placed at an angle of 45°, at 40 ft apart, on shoulders or channelization islands to add emphasis to these roadway features for design speeds of 45 mph or greater.

*\*100-200-100 indicates typical width in mm of the lines and the 200-mm unpainted gap between them*

### **Types of Pavement Lines**

**Figure 76-1A**