Typical Pavement Markings

Layouts

Originally Issued: 01-27-04, Last Revised: 04-26-13

This section of the Manual is to provide typical pavement marking layouts to illustrate how various types of markings are to be placed. Table 1 lists the marking layouts and their corresponding figure number. The figures follow under Table 1. Every effort is made to keep the layouts in this manual current but links have been provided to the Standard Road Plans.

For special circumstances where none of the typical layouts cover the situation, the State Traffic Engineer will provide assistance at the request of the District Office.

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TYPICAL PLACEMENT OF NO PASSING ZONE LINES
APPROACHING A CHANNELIZED INTERSECTION

If this distance is less than 1000', extend the yellow line to the median and eliminate the no passing zone sign.

If this distance is less than 200' and approaching traffic will encounter a stop sign only, omit the "Keep Right" symbol. Replace with a Type 1 Object Marker. This does not apply to signalized intersections.

Figure 24
CENTER LINE AND EDGE LINE MARKINGS AT PRIMARY WYE TYPE INTERSECTION

Figure 25
CENTER LINE AND EDGE LINE MARKINGS AT PRIMARY-SECONDARY WYE TYPE INTERSECTION

Through Highway

Dotted Line (White)

Edge Lines (White)

Center Line (Yellow)

Secondary Road Which May or May Not Have Edge Line Markings

STOP

RI-1

STOP

RI-1

Figure 26
PAVEMENT MARKINGS AND SIGNING
FOR TRANSITION FROM 4 LANES UNDIVIDED TO 2 LANES

a - From 3 lanes to 2 lanes

b - From 4 lanes to 3 lanes

c - From 4 lanes to 2 lanes

<table>
<thead>
<tr>
<th>Speed (mph)</th>
<th>25</th>
<th>35</th>
<th>45</th>
<th>55</th>
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<tbody>
<tr>
<td>&quot;d&quot; Distance (ft.)</td>
<td>250</td>
<td>400</td>
<td>550</td>
<td>750</td>
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</table>

For Taper Length, See Table 3

Figure 27
TYPICAL URBAN INTERSECTION MARKINGS
APPROACH WITH LEFT TURN LANE

Distance between symbols is 4 to 10 times symbol height
(see text for guidance on use of symbols)

Crosswalk Lines
(alternate types shown)

Stop Line

White Lane Line

Solid White Lane Line

Yellow Curbs

* For use of arrows and 'ONLY' symbols, refer to word and symbol markings, page 22

Figure 28

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