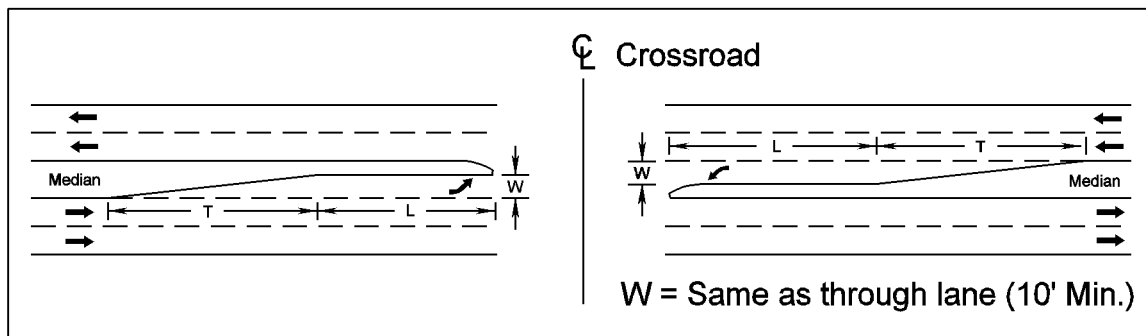


### For Four-Lane Highways

\*Dimension "L" to be adjusted upward as determined by Figure 3-3 or by capacity analysis for left-turn storage lanes on four-lane or greater (divided) highways.



**FIGURE 3-2 LEFT AND RIGHT TURN STORAGE AND TAPER LENGTHS**

### For Two-lane Highways

Dimension "L" to be adjusted upward as determined in Figures 3-5 through 3-22 or by a capacity analysis for left-turn storage. A capacity analysis is defined as a detailed analysis of the location in accordance with the guidelines contained in the current issue of the Highway Capacity Manual for intersection capacity and signalization requirements.

In general, when left-turn volumes are higher than 100 VPH, an exclusive left-turn should be considered.

Dual left-turn lanes should be considered when left turn hourly volumes exceed 300 VPH.