

## Acceleration Lanes

Acceleration lanes should consist of a full-width lane and a transition taper. Acceleration lanes should be designed so that a turning vehicle will obtain\* the highway posted speed at the point where the full -width lane ends and transition taper begins.

- Acceleration Lane: See AASHTO Green Book Exhibit 10-70 Minimum Acceleration Lengths for Entrance Terminals with Flat Grades of 2% or Less.
- Transition Taper: See Section 3 – Turning Lanes, Figure 3-1 Left and Right Turn Lanes Criteria in this chapter.

\* Rev. 7/10