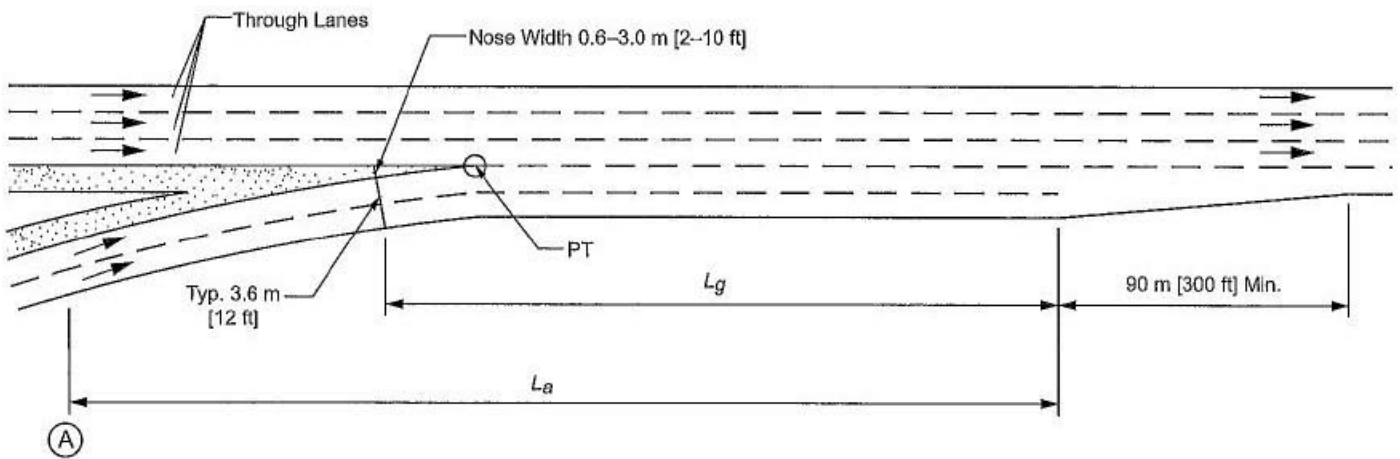


Taper Type

- A -



Parallel Type

- B -

Notes:

1. L_a is the required acceleration length as shown in Table 10-3 or as adjusted by Table 10-4.
2. Point A controls speed on the ramp. L_a should not start back on the curvature of the ramp unless the radius equals 300 m [1000 ft] or more.
3. L_g is the required gap acceptance length. L_g should be a minimum of 90 to 150 m [300 to 500 ft], depending on the nose width.
4. The value of L_a or L_g , whichever produces the greater distance downstream from where the nose equals 0.6 m [2 ft], is suggested for use in the design of the ramp entrance.

Figure 10-73. Typical Two-Lane Entrance Ramps