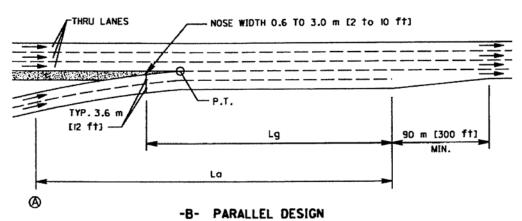


## -A- TAPERED DESIGN



## NOTES:

- Lo IS THE REQUIRED ACCELERATION LENGTH
   AS SHOWN IN EXHIBIT 10-70 OR AS ADJUSTED BY EXHIBIT 10-71.
- POINT (A) CONTROLS SPEED ON THE RAMP.
   La SHOULD NOT START BACK ON THE CURVATURE
   OF THE RAMP UNLESS THE RADIUS EQUALS 300 m
   LIOOO ft] OR MORE.
- Lg IS REQUIRED GAP ACCEPTANCE LENGTH. Lg SHOULD BE A MINIMUM OF 90 TO 150 m [300 to 500 ft] DEPENDING ON THE NOSE WIDTH.
- 4. THE VALUE OF La OR Lg, WHICHEVER PRODUCES
  THE GREATER DISTANCE DOWNSTREAM FROM
  WHERE THE NOSE EQUAL 0.6 m [2 ft], IS SUGGESTED
  FOR USE IN THE DESIGN OF THE RAMP ENTRANCE.

234 · 2 — Exhibit 10-76. Typical Two-Lane Entrance Ramps