

TYPE OF FACILITY	MEASURE OF EFFECTIVENESS
Freeway	
Basic freeway segment	Density (passenger cars per mile per lane)
Weaving area	Average travel speed (mph)
Ramp junction	Flow rate (passenger cars per hour)
Highway of 4 or More Lanes	Density (passenger cars per mile per lane)
Two-Lane Highway	Time delay (%)
	Average travel speed (mph)
Arterial	Average travel speed (mph)
Signalized Intersection	Average individual stopped delay (seconds/vehicle)
Unsignalized Intersection	Reserve capacity (passenger cars per hour)

MEASURE OF EFFECTIVENESS FOR LEVEL OF SERVICE

Figure 40-2B