

Table I-1

Level of Service and Operating Speeds

<i>Level of Service (LOS) Description</i>	<i>APPROXIMATE OPERATING SPEEDS</i>	
	<i>Multi-Lane Roads</i>	<i>Two-Lane Roads</i>
A Free flow, low volume, and high	50 mph or more	57 mph or more speed
B Stable flow, operating speeds beginning to be restricted somewhat by traffic conditions	48-49 mph	54-56 mph
C Stable flow, speed and maneuverability are more closely controlled by the higher volumes	44-47 mph or more	51-53 mph
D Approaching unstable flow with tolerable operating speeds being maintained, though considerably affected by change in operating conditions	40-43 mph or more	49-50 mph
E Unstable flow, low speed, capacity	30-39 mph or more	40-48 mph
F Forced flow, low speed	Less than 30 mph	Less than 30 mph

Source: Transportation Research Board, National Academy of Sciences, National Research Council *Highway Capacity Manual*, 1985.