Barton-Aschman Associates, Inc.

Figure 3-1

## LEVEL OF SERVICE DEFINITIONS

| LEVEL OF SERVICE | FLOW<br>CONDITIONS   | DELAY        | SERVICE<br>RATING |
|------------------|--|--------------|-------------------|
| A                | Highest quality of service. Free traffic flow with low volumes. Little or no restriction on maneuverability or speed.                  | None         | Good              |
| B                | Stable traffic flow, speed becoming slightly restricted. Low restriction on maneuverability.   | None         | Good              |
| C                | Stable traffic flow, but less freedom to select speed or to change lanes.  | Minimal      | Adequate          |
| D                | Approaching unstable flow. Speeds tolerable but subject to sudden and considerable variation. Less maneuverability and driver comfort. | Minimal      | • Adequate        |
| E                | Unstable traffic flow and rapidly fluctuating speeds and flow rates. Low maneuverability and low driver comfort.                       | Significant  | Poor              |
| F                | Forced traffic flow. Speed and flow may drop to zero.  | Considerable | Poor              |