What is Level of Service?

The conditions characterizing Intersection/Roadway Level of Service (LOS) are:

ntersection

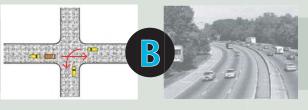
Roadway

Minimal or no vehicle delay



Best operating condition, is considered free-flow

Slight delay to vehicles



Represents reasonably free-flowing conditions

Vehicle delays are moderate, traffic flow still stable and acceptable



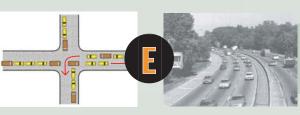
Constrained constant flow below speed limits

Delays at intersections may become extensive



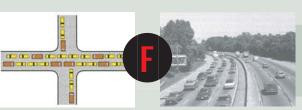
Approaching unstable flow

Very long queues may create lengthy delays



Unstable flow near capacity

Severe delays and traffic congestion



Worst conditions with heavy congested flow, traffic demand exceeding capacity













