

## ***Purpose and Need***

### ***How are Traffic Operations at an Intersection Measured?***

Intersection Level-of-Service (LOS) is determined by the amount of extra time it takes (delay) to pass through an intersection as a result of starts and stops associated with traffic signals.

#### ***Intersection Level-of- Service***



LOS F describes very congested driving conditions where the number of vehicles arriving at an intersection exceeds the capacity of the intersection. Most drivers have to wait for multiple green lights before they get through the intersection. Long queues of left turning vehicles stack out of the left turn pockets and block adjacent through lanes.