

I-70 & Kipling Interchange PEL Study

Signalized Intersection Level of Service (LOS) Descriptions

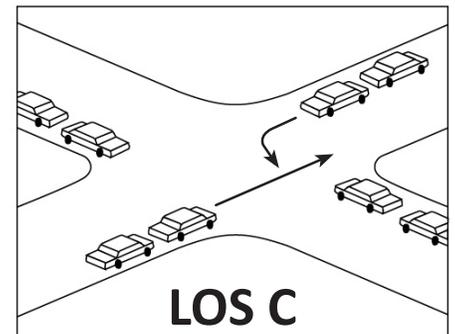


LOS Description

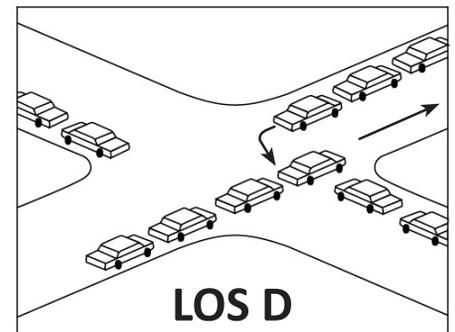
A No vehicle waits longer than one signal indication

B On a rare occasion vehicles wait through more than one signal indication

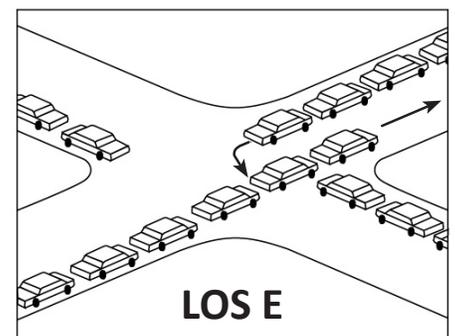
C Intermittently vehicles wait through more than one signal indication, occasionally backups may develop, traffic flow still stable and acceptable



D Delays at intersections may become extensive, but enough cycles with lower demand occur to permit periodic clearance, preventing excessive backups



E Very long queues may create lengthy delays



F Backups from locations downstream restrict or prevent movement of vehicles out of approach creating a "gridlock" condition

