Congestion Management Safety Plan: Problem Locations - 2008

AM Peak Hours

Legend:
- Traffic: Primary capacity control, Secondary control, Other control, Capacity affected on connection route
- Capacity: Primary capacity control, Secondary control, Other control, Capacity affected on connection route
- Lane Drop: Primary capacity control, Secondary control, Other control
- Substandard Geometry or Other: Primary capacity control, Secondary control, Other control

AM Congestion October 2008
- 0 Hours of Congestion
- 1 Hour of Congestion
- 2 Hours of Congestion
- >3 Hours of Congestion

Principal Arterial
- Minor Augmentor
- Minor Reliever
- Minor Expander
- Minor Connector

Minor Collector
- Major Collector

Capacity affected on connecting route: Congestion present on a freeway segment with queues extending upstream through a system ramp connection resulting in congestion on an additional freeway facility.

Primary Capacity Control: The bottleneck location restricting capacity and causing congestion on upstream freeway segments. Typically this location has free flow traffic downstream.

Secondary Control: Factors that exacerbate freeway congestion being caused by a downstream bottleneck. If the downstream bottleneck were removed, this location would be expected to act as a primary capacity control.

Other Control: Factors that contribute additional congestion on freeway segments congested by primary and secondary control factors. These locations may or may not continue to cause congestion if primary and secondary controls were removed.

Substandard Geometry or Other: Factors that affect the capacity of the freeway segment other than capacity limitations caused by congestion.
Congestion Management Safety Plan: Problem Locations - 2008

Legend

Legend: Traffic

- Primary capacity control
- Secondary control
- Other control
- Exit capacity affected on connection route

Legend: Capacity

- Primary capacity control
- Secondary control
- Other control
- Capacity affected on connection route

Legend: Lane Drop

- Primary capacity control
- Secondary control
- Other control

Legend: Substandard Geometry or Other

- Primary capacity control
- Secondary control
- Other control

Legend: PM Congestion October 2008

- Major Collector
- Minor Collector
- Principal Arterial
- A Minor Augmentor
- A Minor Reliever
- A Minor Expander
- A Minor Connector
- B Minor Collector
- Major Collector
- Minor Collector

PM Peak Hours

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