**SYMBOLS**

- **Work Area**
  - Channelizing Device (See Index 102-400)
  - Work Zone Sign
  - Advance Warning Arrow Board
  - Lane Identification + Direction of Traffic
  - Advance Warning Vehicle Equipped with
    - Advance Warning Arrow Board and
    - Truck/Trailer Mounted Attenuator
  - Portable Changeable (Variable) Message Sign

**MESSAGE**

- PCMS DISPLAY A
  - MESSAGE 1: SUNPASS LANE(S) CASH CLOSED
  - MESSAGE 2: USE LANE(S) CASH OPEN

- PCMS DISPLAY B
  - MESSAGE 1: SUNPASS LANE(S) PLAZA CLOSED
  - MESSAGE 2: USE LANE(S) PLAZA OPEN

- PCMS DISPLAY C
  - MESSAGE 1: SUNPASS LANE(S) KEEP CLOSED
  - MESSAGE 2: USE LANE(S) KEEP OPEN

**GENERAL NOTES**

1. This Plan is to be used at Mainline Plazas Only.
2. This Plan is for Lane Closures that exceed three hours.
3. Plaza canopies which have existing DMS signs on the canopies shall display the message "LANE CLOSED" for the duration of this closure.
4. A truck/trailer mounted attenuator is required.
5. Lane use control lights, signs, or signals over toll lanes shall be switched to the appropriate symbol, message, or correct color prior to the start of any lane closure. They should also be switched at project completion.
6. At least 48 hours prior to any closure, other than emergencies, the plaza manager shall be notified for security and staffing.

**DEDICATED LANES**

**DEDICATED LANE(S) IN CENTER**

**DEDICATED LANE(S) ON INSIDE**

**Taper Length (L)**

<table>
<thead>
<tr>
<th>Dedicated Lane Location</th>
<th>Number of Dedicated Lanes Closed</th>
<th>Number of Dedicated Lanes</th>
<th>Taper Length (Feet)</th>
<th>PCMS Display</th>
</tr>
</thead>
<tbody>
<tr>
<td>Center</td>
<td>1</td>
<td>1</td>
<td>200</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>1</td>
<td>200</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>1</td>
<td>200</td>
<td>B</td>
</tr>
<tr>
<td>Inside***</td>
<td>1</td>
<td>1</td>
<td>200</td>
<td>A</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>1</td>
<td>200</td>
<td>B</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>1</td>
<td>200</td>
<td>B</td>
</tr>
</tbody>
</table>

*** See Index 102-667 Sheet 2 for Right or Center Inside Dedicated Lanes Closed, or Two or More Inside Dedicated Lanes Closed Configurations.
PRESENT WHEN WORKERS DOUBLED SPEEDING FINES

1000 FT CLOSED LEFT LANE

1/2 MILE CLOSED LANE

PLAZA WORK

1 MILE

500 FT WORK PLAZA

SUN PASS ONLY 25 MPH

SUN PASS ONLY 25 MPH

SUN PASS ONLY 25 MPH

TWO OR MORE DEDICATED LANES CLOSED

CENTER OR RIGHT DEDICATED LANE CLOSED

PCMS DISPLAYS

MESSAGE 1: CENTER SUNPASS LANE AT PLAZA
MESSAGE 2: CLOSED LEFT LANE(S)

MESSAGE 1: SUNPASS LANE CLOSED
MESSAGE 2: USE CASH LANES

SYMBOLES

Work Area
Channelizing Device (See Index 102-600)
Work Zone Sign
Advance Warning Arrow Board
Lane Identification + Direction of Traffic
Advance Warning Vehicle Equipped with
Advance Warning Arrow Board and
Truck/Trailer Mounted Attenuator
Portable Changeable (Variable) Message Sign

GENERAL NOTES

1. This Plan is to be used at Mainline Plazas Only.
2. This Plan is for Lane Closures that exceed three hours.
3. Plaza canopies which have existing DMS signs on the canopies shall display the message "LANE CLOSED" for the duration of this closure.
4. A truck/trailer mounted attenuator is required.
5. See Sheet 1 for Two or More Inside Dedicated Lanes Single Left Lane Closed Configuration.
6. Lane use control lights, signs, or signals over toll lanes shall be switched at project completion.
7. At least 48 hours prior to any closure, other than emergencies, the plaza manager shall be notified for security and staffing.

INSIDE DEDICATED LANES
** If there is no room in the median for the PCMS, then locate it on the outside of the roadway only.

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*Speeding Fines Doubled When Workers Present* sign in place.

Permanent "Speeding Fines Doubled Through Toll Plaza" sign or an existing "Speeding Fines Doubled When Workers Present" sign in place.

** Install temporary Speeding Fines Doubled sign only if there is not an existing permanent "Speeding Fines Doubled Through Toll Plaza" sign or an existing "Speeding Fines Doubled When Workers Present" sign in place.

---

** Inverted for Inside Open Road Tolling Lanes Configuration

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1. This Plan is to be used at Mainline Plazas Only.

2. This Plan is for lane closures of any time length.

3. Plazas canopies which have existing DMS signs on the canopies shall display the message "LANE CLOSED" for the duration of this closure.

4. For planned lane closure, a portable changeable message sign shall be placed and shall display the message shown at a minimum of one week prior to closure. If planned lane closure is less than one week, place portable changeable message sign immediately using "prior to closure" messages.

5. A truck/trailer mounted attenuator is required.

6. Lane closure configurations applicable to 2 or 3 lane open road tolling plazas.

7. At least 48 hours prior to any closure, other than emergencies, the plaza manager shall be notified for security and staffing.

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OUTSIDE OPEN ROAD TOLLING LANES

GENERAL NOTES

SYMBOLS

- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Advance Warning Arrow Board
- Lane Identification + Direction of Traffic
- Advance Warning Vehicle Equipped with Truck/Trailer Mounted Attenuator
- Portable Changeable (Variable) Message Sign
- Type III Barricades and "RAMP CLOSED" sign

PCMS DISPLAYS

**PCMS DISPLAY PRIOR TO CLOSURE**

MESSAGE 1: SUNPASS MESSAGE 2: CLOSED

ONLY LANE(s)

"DATE/END" LANE(s)

**PCMS DISPLAY DURING CLOSURE**

MESSAGE 1: SUNPASS MESSAGE 2: USE

LANE(s)

CASH LANES

MESSAGE 2: CASH LANES

"DATE/END" LANE(s)

"DATE/END" LANE(s)
** If there is no room in the median for the PCMS sign, then locate it on the outside of the roadway only.

** Install temporary "Speeding Fines Doubled Through Toll Plaza" sign or an existing "Speeding Fines Doubled When Workers Present" sign in place.

- **PCMS DISPLAY PRIOR TO CLOSURE**
  - Message 1: SUNPASS
  - Message 2: LANE
  - "DATE/EST"

- **PCMS DISPLAY DURING CLOSURE**
  - Message 1: SUNPASS
  - Message 2: USE LANE

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**inside open road tolling lanes**

1. This Plan is to be used at Mainline Plazas only.

2. This Plan is for lane closures of any time length.

3. Plaza canopies which have existing DMS signs on the canopies shall display the message "LANE CLOSED" for the duration of this closure.

4. For planned lane closure, a portable changeable message sign shall be placed and shall display the message shown at a minimum of one week prior to closure. If planned lane closure is less than one week, place portable changeable message sign immediately using 'prior to closure' messages.

5. A truck/trailer mounted attenuator is required.

6. Lane closure configurations applicable to 2 or 3 lane open road tolling plazas.

7. At least 48 hours prior to any closure, other than emergencies, the place manager shall be notified for security and staffing.
PRESENT WHEN WORKERS DOUBLED SPEEDING FINES

** Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Advance Warning Vehicle Equipped with
  - Advance Warning Arrow Board
  - Truck/Trailer Mounted Attenuator

EXHIBIT A
DEDICATED, CASH, OR MIXED-USE LANES IN CENTER - ONE LANE CLOSED
(This same plan can be used for any non-dedicated lane even if they are not in the center of the plaza)

** Install temporary Speeding Fines Doubled sign only if there is not an existing permanent "Speeding Fines Doubled Through Toll Plaza" sign or an existing "Speeding Fines Doubled When Workers Present" sign in place.

EXHIBIT B
DEDICATED LANE INSIDE OR OUTSIDE - ONE LANE CLOSED
(Outside Lane Closure is a Mirror Image of this Exhibit)

GENERAL NOTES
1. This Plan is for lane closures that exceed three hours.
2. If the closed lane is a dedicated lane, Exhibit A shall be used at Ramp Plazas only. If the closed lane is a cash or mixed-use lane, Exhibit A may be used at Ramp or Mainline Plazas.
3. A truck/trailer mounted attenuator is required.
4. Exhibit B shall be used at Ramp Plazas only.
5. Lane use control lights, signs, or signals over toll lanes shall be switched to the appropriate symbol, message, or correct color prior to the start of any lane closure. They should also be switched at project completion.
6. At least 48 hours prior to any closure, other than emergencies, the plaza manager shall be notified for security and staffing.

MAINLINE PLAZAS & RAMP PLAZAS
GENERAL NOTES

1. This Plan is for lane closures that are three hours or less.
2. This Plan is to be used at Ramp or Mainline Plazas
3. This plan can be used for any lane, with appropriate modifications, even if it is not in the center of the Plaza.
4. Lane use control lights, signs, or signals over toll lanes shall be switched to the appropriate symbol, message, or correct color prior to the start of any lane closure. They should also be switched at project completion.
5. At least 48 hours prior to any closure, other than emergencies, the plaza manager shall be notified for security and staffing.
6. A Truck/Trailer Mounted Attenuator is required for all aerial work operations (lift truck). For non-aerial operations, the Truck Mounted Attenuator or additional devices may be required by the Engineer based on the work being performed.

SHORT-TERM CLOSURES

SYMBOLS
- Work Area
- Channelizing Device (See Index 102-600)
- Work Zone Sign
- Lane Identification + Direction of Traffic
- Advance Warning Vehicle Equipped with Advance Warning Arrow Board and Truck/Trailer Mounted Attenuator