Traffic Control Plan
Lane Closures on Multilane Conventional Roads

**LEGEND**
- Solid Work Vehicle
- Bar Type 2
- Channelizing Devices
- Arrow Board
- Temporary Changeable Message Sign
- Flag
- Flagger
- Traffic flow
- Drops

**GENERAL NOTES**
1. Each Traffic control device illustrated is REQUIRED, unless those denoted with an asterisk (*) may be used when proper regulations allow.
2. All traffic control devices shown are REQUIRED in the examples provided, but may be modified as needed.
3. The recommended taper is 1/4 L where L is the speed in mph. It should be used when posted speeds are high, or for routine maintenance work, when approved by the Engineer.
4. The recommended offset is 1/2(S) where S is the speed in mph. This tighter devices spacing is intended for channelizing devices which separate two-way traffic.
5. If this TCP is used for a left lane closure, CW20-5TL "LEFT LANE CLOSED" signs shall be used and channelizing devices shall be placed on the centerline to protect the work space from opposing traffic.
6. Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
7. The legend may be shown on the sign face rather than on a CW16-3aP supplemental plaque.
8. For short term applications, when post mounted signs are not used, the distance legend may be shown on the sign posted rather than on a CW16-3aP supplemental plaque.
9. A Shadow Vehicle with a stop sign should be used after a 200' taper in the area of crew exposure. If the performance or quality of the work is not up to par, or work conditions require the traffic control to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
10. Add a total of five labels with 101' or 201' to each closed lane, on the shoulder or off the paved surface, numbers shown in order to show a wider work zone.

**TYPICAL USAGE**

**TRAFFIC CONTROL PLAN**

**LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS**

**TCP (2-4a)**

**TCP (2-4b)**

**GENERAL NOTES**

1. When designating signs where shown, any NATIONAL MARKING SYSTEM sign may be used when posted speeds are high, or for routine maintenance work, when approved by the Engineer.
2. Any Traffic control device illustrated is REQUIRED, except those denoted with an asterisk (*) may be used when proper regulations allow.
3. The recommended taper is 1/4 L where L is the speed in mph. It should be used when posted speeds are high, or for routine maintenance work, when approved by the Engineer.
4. The recommended offset is 1/2(S) where S is the speed in mph. This tighter devices spacing is intended for channelizing devices which separate two-way traffic.
5. If this TCP is used for a left lane closure, CW20-5TL "LEFT LANE CLOSED" signs shall be used and channelizing devices shall be placed on the centerline to protect the work space from opposing traffic.
6. Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
7. The legend may be shown on the sign face rather than on a CW16-3aP supplemental plaque.
8. For short term applications, when post mounted signs are not used, the distance legend may be shown on the sign posted rather than on a CW16-3aP supplemental plaque.
9. A Shadow Vehicle with a stop sign should be used after a 200' taper in the area of crew exposure. If the performance or quality of the work is not up to par, or work conditions require the traffic control to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
10. Add a total of five labels with 101' or 201' to each closed lane, on the shoulder or off the paved surface, numbers shown in order to show a wider work zone.