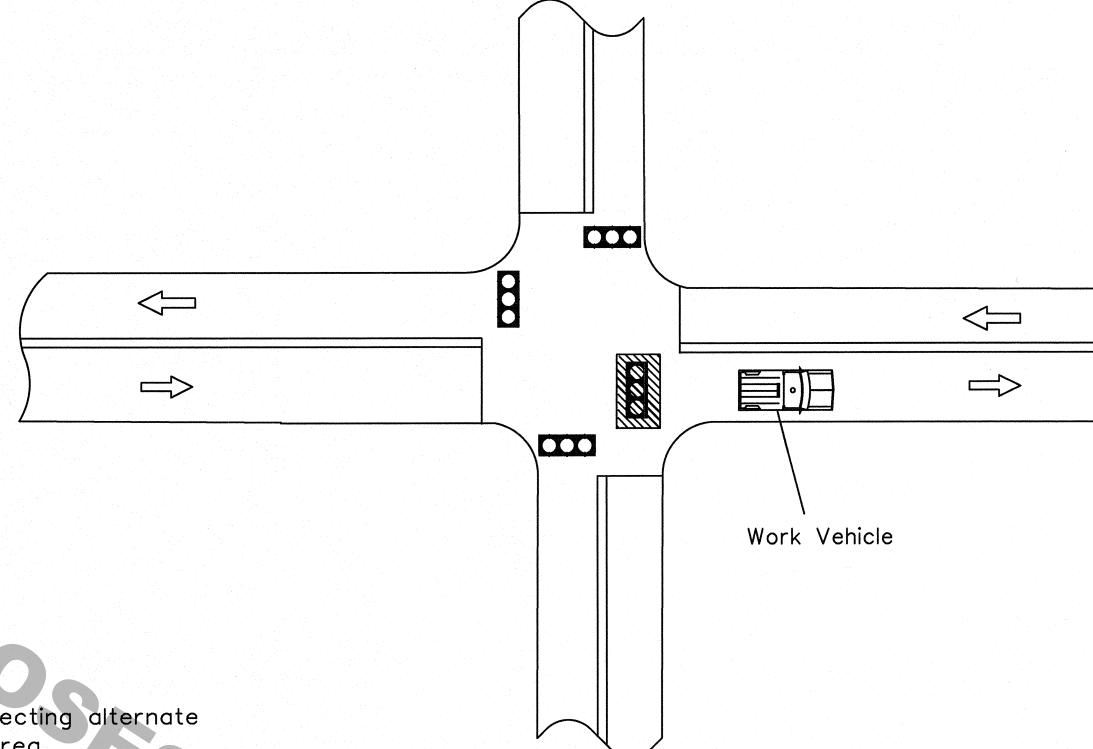


SIGNAL WORK ON A TWO-LANE TWO-WAY ROADWAY



## NOTES

This sheet shall be used with the Temporary Traffic Control General Notes Sheets TTC-00(A), TTC-00(B), and TTC-00(C).

- 1. This layout represents the minimum traffic controls required during signal construction and maintenance.
- 2. For projects with multiple signals, the contractor shall construct only one signal at a time.
- 3. If the signal at an intersection is turned off, the intersection may operate as a 4-way stop with approval by the Engineer and the DTOE. The contractor shall be responsible for installing and removing all stop signs at the intersection.
- 4. A detour plan is required if the road will be closed to through traffic at all approaches.
- 5. A uniformed police officer shall direct traffic for short duration lane closures.
- 6. The turn lane may be used as a through lane if a minimum 10-foot lateral clearance can be maintained and opposing traffic is not impeded.
- 7. A signal timing and phasing plan shall be developed for each phase of construction.

- 8. Place "Road Work Ahead" sign prior to an intersecting alternate route, no more than 1500 feet from the work area.
- 9. The sign height shall be at least 7 feet in business, commercial, and residential areas and also near parking, pedestrians, bicyclists, or other obstructions.
- 10. All work must be done during off-peak hours.
- 11. The contractor shall not work on both through lanes at the same time.
- 12. For signal work on a multi-lane roadway greater than 1 hour, see TTC-09 or TTC-10.
- 13. If the expected or actual queue length exceeds the distance in Table 2C-4 in the MUTCD, place an additional "Signal Work Ahead" sign (W2O-1) at the end of the queue.
- 14. For two-lane two-way roadways, a police car with flashing lights and 2 police officers will be required for intersection traffic control.

LEGEND

Traffic Sign

Work Vehicle

Truck with Flashing Arrow Panel

Work Area

⇒ Direction of Travel

Traffic Signal

ALL TTC STANDARDS SHOW MINIMUM CONSTRUCTION SIGNING.

ALL SITUATIONS SHALL BE REVIEWED AND/OR DESIGNED BY THE ENGINEER.

CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH ALL TTC STANDARDS.



SHEET NUMBER