

**Intermittent Mobile Operations** – These mobile operations often involve frequent short stops, each as much as 15 minutes long for activities such as litter cleanup, pothole patching, or utility operations and are similar to stationary operations.

Signs, cones, barricades and other channelizing devices are required if vehicle is stopped in the street for more than 15 minutes.

With operations that move slowly (less the 3 MPH), it may be feasible to use stationary signing that is periodically retrieved and repositioned in the advance warning area. In addition, vehicles may be equipped with such devices as flashing vehicle lights, truck mounted attenuators, and appropriate signs.

Flaggers may be used, but caution must be exercised so they are not exposed to unnecessary hazards.

**Continuously Moving Mobile Operations** – These mobile operations include work activities in which workers and equipment move along the road at slow speed without stopping, (e.g. pavement striping, mowing, street sweeping, or herbicide spraying).

On high volume roadways channelizing devices are required for moving operations such as pavement crack sealing. Usually these devices are set up in block-long sections and moved as the work progresses.

For some continuously moving operations where volumes are light and visibility is good, a well-marked and well-signed vehicle may suffice. If volumes or speeds are higher, a shadow or protection vehicle, equipped as a sign truck, should follow the work vehicle. The advance warning area moves with the work area.