## Mobile Operation on a Multi-Lane Road (cont.)

## Notes

- Vehicles used for these operations should be made highly visible with appropriate equipment, such as flashing lights, rotating beacons, flags, signs, or arrow displays.
- 2. Protection vehicle #1 should be equipped with a 60 x 30 Type B arrow board minimum and may be equipped with a truck mounted attenuator. An appropriate lane closure sign should be placed on protection vehicle #1 so as not to obscure the arrow display.
- 3. Protection vehicle #2 should be equipped with an arrow display and truck-mounted attenuator.
- 4. On high-speed roadways, a third protection vehicle #3 should be used in the closed lane.
- 5. Protection vehicle #1 should travel at a varying distance from the work operation so as to provide adequate sight distance for traffic approaching from the rear.
- 6. When adequate shoulder width is not available, protection vehicle #1 should be eliminated.
- 7. Stationary advance warning signs may be used to provide additional advance warning for the operation. These signs might include: SLOW MOVING TRAFFIC AHEAD, ROAD WORK AHEAD, PAINT CREW AHEAD, etc. These signs or a changeable message sign or both should be used where speeds and volumes are high, where sight distance is limited, or if protection vehicle #1 is not used.
- If stationary signs are used and the activity is spread out over a distance of more than 2 miles, the LENGTH OF WORK sign or a supplemental panel should be used.
- 9. Work should normally be done during off-peak hours.