STANDARD DESIGN
TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR
HIGHWAY CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS
CASE 30
MULTI LANE LIMITED CONTROL FOR INTERSTATES AND HIGHWAYS
SHORT DURATION - OFF RAMP BEFORE WORK AREA - LESS THAN A DAY

BARRICADE SYMBOLS

SYMBOLS

Drums or Cones (Retroreflective)

Work area

Sign (bottom of all signs must be at least five(5) feet above roadway surface)

Arrow Panel

Vehicle with Rotating Amber Beacon or Strobe

Truck Mounted Attenuator

LIGHT SYMBOLS

Type “A” amber flashing light

Type “B” amber high-intensity light

LEGEND

48” x 48” minimum

ROAD WORK AHEAD

MULTI LANE LIMITED CONTROL FOR INTERSTATES AND HIGHWAYS
SHORT DURATION - OFF RAMP BEFORE WORK AREA - LESS THAN A DAY
CASE 30
MULTILANE LIMITED CONTROL FOR INTERSTATES AND HIGHWAYS - LIGHT TRAFFIC

General Notes

1. All vehicles, equipment, workers (except FLAGGER) and their activities are restricted at all times to one side of the pavement, unless otherwise authorized by the Engineer.

2. The "L" distance is 1,000 feet.

3. Cones may be substituted for plastic drums during daytime operation or for emergency operations of less than 48 hours.

4. Drums used on taper shall be placed at approximate right angles to the traffic flow and not more than 25 feet intervals for the first eight (8) Drums and not more than 50 feet intervals for all required.

5. Longitudinal dimensions may be adjusted slightly to fit field condition when approved by the Engineer.

6. When ramp or side roads intersect the highway on which work is being performed, additional traffic control devices shall be erected as directed by the Engineer.

7. All vehicles in the work area shall display flashing lights, installed for the purpose of warning approaching drivers of a vehicular traffic hazard requiring unusual care in approaching, overtaking or passing.

8. Truck mounted attenuators (T.M.A.) shall be used before work area, unless otherwise authorized by the Engineer.

9. Drums shall be equipped with one (1) amber type "B" flashing lights at the point of hazard. One (1) amber type "B" flashing lights shall be used on the first two(2) Drums in the series for delineation.

10. This is the minimum requirement for the condition set forth. The Traffic Engineer may require additional traffic control devices as deemed necessary.