STANDARD DESIGN
TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR
HIGHWAY CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS
CASE 9
BRIDGE CONSTRUCTION
TWO-LANE, TWO-WAY TRAFFIC, ONE-LANE CLOSURE
ON A BRIDGE DECK - DAY OR NIGHT OPERATIONS

BARRICADE SYMBOLS
- Type III

SYMBOLS
- Drums
- Work area
- Sign (bottom of all signs must be at least five(5) feet above roadway surface)
- Traffic Flow

LIGHT SYMBOLS
- Type "A" amber flashing light
- Type "B" amber high-intensity light
- Type "B" red high-intensity light

DRUMS PLACED EVERY 25 FEET
CASE 9

BRIDGE CONSTRUCTION

TWO-LANE, TWO-WAY TRAFFIC, ONE-LANE CLOSURE ON A BRIDGE DECK
DAY OR NIGHT OPERATIONS

Where, at any time, any vehicle, equipment, workers, or their activities will encroach on one lane of a bridge deck. Approaching vehicles must be able to see each other at all times otherwise use Case 10.

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 Traffic Engineer.

2. Construction, maintenance or utility operations shall be confined to one (1) traffic lane, leaving the opposite lane open to traffic.

3. Advance warning signs and Type III barricades with TYPE B, high-intensity flashing lights shall be used as shown.

4. When a FLAGGER is used, the STOP, STOP AHEAD and YIELD signs shall be covered and the RIGHT AND LEFT LANE CLOSED 500 FEET sign(s) shall be replaced with the FLAGGER 500 FEET sign(s).

5. The FLAGGERS shall be in sight of each other or in direct communications at all times.

6. When no work is being performed and during nighttime, the work area shall be protected with Drums.

7. Signs shall be post mounted if closure time exceeds four (4) days, unless otherwise authorized by the Engineer.

8. Longitudinal dimensions may be adjusted slightly to fit conditions.

9. On a lightly traveled road when authorized by the Engineer, traffic control shall be in conformance with Case 3 or Case 4.

10. All vehicles in a 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.

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