

### **Notes for Figure 6H-11—Typical Application 11 Lane Closure on a Two-Lane Road with Low Traffic Volumes**

**Option:**

1. This TTC zone application may be used as an alternate to the TTC application shown in Figure ~~6H-10~~ **6H-10(CA)** (using flaggers) when the following conditions exist:
  - a. Vehicular traffic volume is such that sufficient gaps exist for vehicular traffic that must yield.
  - b. Road users from both directions are able to see approaching vehicular traffic through and beyond the worksite and have sufficient visibility of approaching vehicles.
2. The Type B flashing warning lights may be placed on the ROAD WORK AHEAD and the ONE LANE ROAD AHEAD signs whenever a night lane closure is necessary.

**Standard:**

- 3. The approach to the side that is not closed shall be visible (for a distance equal to the safe passing sight distance for that approach) to the road user who must yield or stop.**

**Support:**

See Section 3B.02 and 6C.15.

The diagram illustrates the standard signage for a two-lane road construction zone, divided into three main sections: Advance Warning, Transition, and End of Work.

- Advance Warning Section:**
  - W20-1 (Road Work Ahead):** The first sign in the sequence, shown with an optional plaque.
  - W13-1P (XX MPH):** A speed limit reduction sign, shown with an optional plaque.
  - W20-4 (One Lane Road Ahead):** A sign indicating the lane reduction, shown with an optional plaque.
  - W1-4 (Curved Arrow):** A sign indicating the lane shift, shown with an optional plaque.
  - Dimensions:** Distances B and C are marked between the signs.
- Transition Section:**
  - Visuals:** A hatched buffer area and a dashed line indicating the lane shift.
  - Dimensions:** A distance of 50 to 100 ft is marked for the transition area.
- End of Work Section:**
  - W3-2 (Yield):** A yield sign with an optional plaque.
  - R1-2 (Yield):** A standard yield sign.
  - R1-2aP (TO ONCOMING TRAFFIC):** A rectangular sign indicating the direction of traffic.
  - W20-1 (Road Work Ahead):** A final sign in the sequence, shown with an optional plaque.
  - W13-1P (XX MPH):** A speed limit restoration sign, shown with an optional plaque.
  - W20-4 (One Lane Road Ahead):** A final sign in the sequence, shown with an optional plaque.
  - Dimensions:** Distances A, B, and C are marked between the signs. A 15 ft distance is also indicated between the yield sign and the first 'Road Work Ahead' sign.

**Note:** See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

## Chapter 6H – Typical Applications

### Part 6 – Temporary Traffic Control