

### Notes for Figure 6H-16—Typical Application 16

#### Surveying Along the Center Line of a Road with Low Traffic Volumes

*Guidance:*

- 1. The lanes on either side of the center work space should have a minimum width of 10 feet as measured from the near edge of the channelizing devices to the edge of the pavement or the outside edge of the paved shoulder.*
- 2. Cones should be placed 6 to 12 inches on either side of the center line.*
- 3. A flagger should be used to warn workers who cannot watch road users.*

**Standard:**

- 4. For surveying on the center line of a high-volume road, one lane shall be closed using the information illustrated in Figure 6H-10.**

*Option:*

5. A high-level warning device may be used to protect a surveying device, such as a target on a tripod.
6. Cones may be omitted for a cross-section survey.
7. ROAD WORK AHEAD signs may be used in place of the SURVEY CREW AHEAD signs.
8. Flags may be used to call attention to the advance warning signs.
9. If the work is along the shoulder, the flagger may be omitted.
10. For a survey along the edge of the road or along the shoulder, cones may be placed along the edge line.
11. A BE PREPARED TO STOP sign may be added to the sign series.

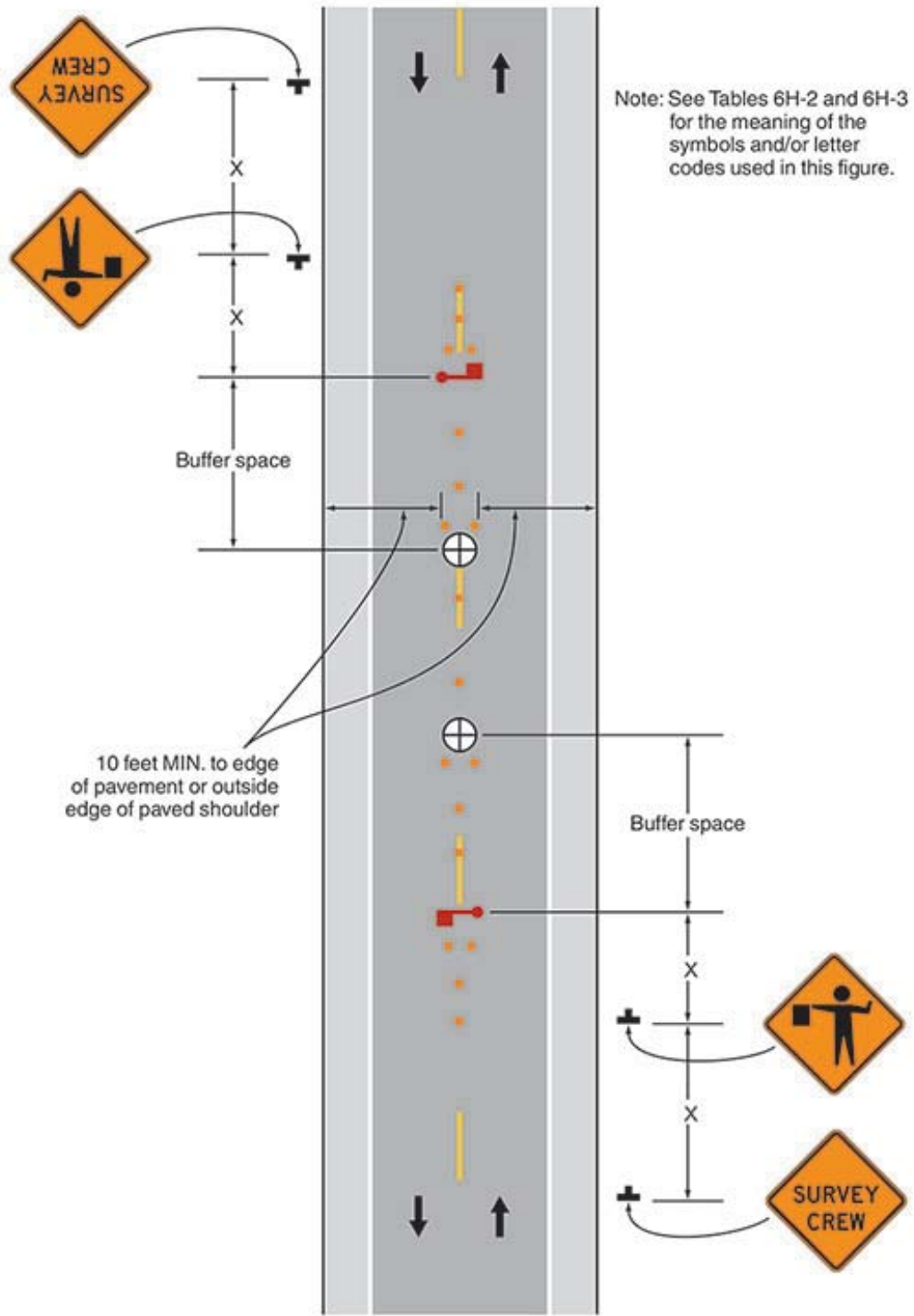
*Guidance:*

- 12. When used, the BE PREPARED TO STOP sign should be located before the Flagger symbol sign.*

**Support:**

13. Additional requirements for the location of flagger stations are contained in section 6E.08.

Figure 6H-16. Surveying Along the Center Line of a Road with Low Traffic Volumes (TA-16)



Typical Application 16