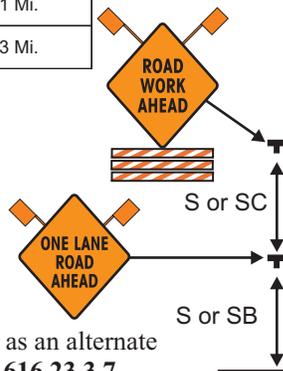
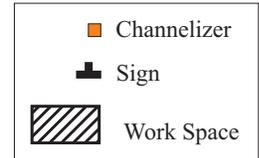


616.23.3.8 (TA-8) Lane Closure on Low-Volume, Two-Lane Highways

| SPEED | SIGN SPACING (ft.) | | TAPER LENGTH (ft.) | | OPTIONAL BUFFER LENGTH (ft.) (B) | CHANNELIZER SPACING (ft.) | |
|-------|-------------------------------------|-------------|----------------------------|------------------------|----------------------------------|---------------------------|--------------------|
| | Undivided (S) | Divided (S) | Shoulder ¹ (T1) | Lane ² (T2) | | Tapers | Buffer/ Work Areas |
| 0-35 | 200 | - | - | - | 250 | - | 50 |
| 40-45 | 350 | - | - | - | 360 | - | 100 |
| 50-55 | 500 | - | - | - | 495 | - | 100 |
| 60-70 | SA – 1000, SB – 1500, and SC – 2640 | | - | - | 730 | - | 100 |

¹ Shoulder taper length based on 10 ft. (standard shoulder width) offset ² Lane taper length based on 12 ft. (standard lane width) offset

| ROADWAY TYPE | SIGN HEIGHT | MAXIMUM WORK ZONE LENGTH (L) |
|-----------------|---------------------|------------------------------|
| URBAN | 1' Portable 7' Post | 1 Mi. |
| RURAL UNDIVIDED | 1' Portable 5' Post | 3 Mi. |



This typical application **may** be used as an alternate to the lane closure with flagger EPG 616.23.3.7 (TA-7) when all the following conditions exist:

- A. AADT less than 500.
- B. Drivers from both directions are able to see approaching traffic through and beyond the work site.
- C. Workers not present.

A Type B flashing warning light **should** be placed on the ROAD WORK AHEAD and the ONE LANE ROAD AHEAD signs whenever a night lane closure is necessary.

If work zone is in place for more than 3 days, a stop bar **shall** be installed. Existing conflicting pavement markings and raised pavement marker reflectors between the activity area and the stop bar **should** be removed and temporary pavement markings installed as soon as practical. After the temporary traffic control is removed, the stop bar and other temporary pavement markings **shall** be removed and the permanent pavement markings restored as soon as practical.

Additional warning signs **shall** be erected at each intersection with another state highway within the work zone. Upon the discretion of the supervisor, additional warning signs **may** be erected at other intersections within the work zone.

For long-term operations, refer to EPG 616.23.2.5.1.4 Flags and Advance Warning Rail System.

