616.8.11 (TA-11) Lane Closure on Two-Lane Highways - MT

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
Permanent	Undivided	Divided	Shoulder (1)	Lane (2)	BUFFER	Tapers	Buffer/
Posted	(S)	(S)	(T1)	(T2)	LENGTH (ft.)		Work Areas
(mph)			, ,		(B)		
0-35	200	-	-	-	280	-	40
40-45	350	-	-	-	400	-	80
50-55	500	-	-	-	560	-	80
60-70	1000	-	-	-	840	-	120
1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.							

WORK AHEAD

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

(Advanced Warning
Rail System)
For Long Term Operations

• Channelizer
• Sign

Work Space

Notes:

This typical application may be used as an alternate to the lane closure with flagger EPG 616.8.10 (TA-10) when all the following conditions exist:

A. 400 AADT or less two lane highways.

- 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 may 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 12-inch wide 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.

If rumble strips are used, review EPG 616.6.87 Rumble Strips.

For long-term operations, refer to EPG 616.6.2.2 Flags and Advance Warning Rail System.

See EPG 616.12 Work Zone Speed Limits for speed limit guidelines.

