616.8.38 (TA-38) Lane Closure of Interior Lane on Multi-Lane Highways for Capacity - MT

SPEED	SIGN SP	ACING (ft.)	ft.) TAPER LENGTH (ft.)		OPTIONAL	LONGI-	CHANNELIZER SPACING (ft.)	
Normal	Undivided		Shoulder (1)	Lane (2)	BUFFER	TUDINAL	Tapers	Buffer/
Posted	(S)	(S)	(T1)	(T2)	LENGTH (ft.)	TRANSITION		Work Areas
(mph)					(B)	(X)		
0-35	-	200	70	245	280	490	35	40
40-45	-	500	150	540	400	1080	40	80
50-55	-	1000	185	660	560	1320	50	80
60-70	-	SA - 1000 SB - 1500 SC - 2640	235	840	840	1680	60	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.

	SIGN HEIGHT	MAXIMUM WORK ZONE LENGTH (L)	
URBAN	1' Portable 7' Post	1 Mi.	
RURAL UNDIVIDED	1' Portable 7' Post	2 Mi.	

• Channelizer

Sign

Truck Mounted Attenuator (TMA)

Mounted Arrow Panel

Protective Vehicle

Attenuator (TMA)

Work Space

This typical application applies to lane closures of lane 2 of 3, lanes 2 or 3 of 4, lanes 2 or 4 of 5, lanes 2 or 5 of 6, and lanes 2 or 6 of 7.

This typical application is applicable to work being performed when capacity is an issue. If capacity is not an issue, refer to EPG 616.8.37 (TA-37) Lane Closure of Interior Lane on Multi-Lane Highways.

A protective vehicle shall be used while work is in progress. The protective vehicle shall be equipped with a TMA and flashing arrow panel and positioned at least 150 ft. in advance of the work space.

As an alternative to initially closing the left lane, as shown in the typical application, the right lane may be closed with appropriate channelization and signs.

Supplemental warning methods may be used to call attention to the work zone.

Signs shown on the left side of this typical application may be omitted on undivided highways.

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

For nighttime operations, review EPG 616.6.83 WARNING LIGHTS for use of sequential lights.

SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.

