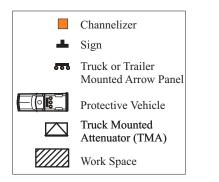
## 616.8.43 (TA-43) Work on Ramps - MT

SIGN SPA	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		CHANNELIZER SPACING (ft.)	
Undivided (S)	Divided (S)	Shoulder <sup>7</sup> (T1)	Lane <sup>2</sup> (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
-	200	70	245	250	35	50
-	500	150	540	360	40	100
-	1000	185	660	495	50	100
,	,	235	840	730	60	100
	Undivided (S) - - SA – 1000,	Undivided (S) - 200 - 500	Undivided (S) Divided (S) Shoulder <sup>1</sup> (T1)   - 200 70   - 500 150   - 1000 185   SA – 1000, SB – 1500, 235	Undivided (S) Divided (S) Shoulder' (T1) Lane <sup>2</sup> (T2)   - 200 70 245   - 500 150 540   - 1000 185 660   SA - 1000, SB - 1500, 235 840	Undivided (S) Divided (S) Shoulder' (T1) Lane <sup>2</sup> (T2) BUFFER LENGTH (ft.) (B)   - 200 70 245 250   - 500 150 540 360   - 1000 185 660 495   SA - 1000, SB - 1500, 235 840 730	Undivided (S) Divided (S) Shoulder' (T1) Lane <sup>2</sup> (T2) BUFFER LENGTH (ft.) (B) Tapers   - 200 70 245 250 35   - 500 150 540 360 40   - 1000 185 660 495 50   SA - 1000, SB - 1500, 235 840 730 60

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 is applicable to work being performed on ramps only. For work affecting acceleration and deceleration lanes, refer to EPG 616.8.42 (TA-42) Work in Vicinity of Exit Ramp, 616.8.44 (TA-44) Work in Vicinity of Entrance Ramp or 616.8.44a (TA-44) Lane Closure at Interchange.

A protective vehicle **shall** be used when work is in progress. The protective vehicle **should** be equipped with a TMA and positioned at least 150 ft. in advance of the work space.

The ramp lane **shall** be provided with a 10 ft. minimum driving surface at all times. This may include a portion of the shoulder, provided the shoulder is of adequate strength to handle traffic.

