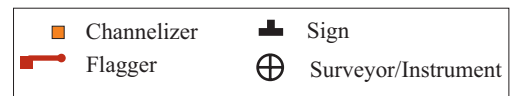


# 616.8.16 (TA-16) Surveying Along Centerline of Low Volume, Two-Way Highways - MT

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

<sup>1</sup> Shoulder taper length based on 10 ft. (standard shoulder width) offset    <sup>2</sup> 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.



When surveying on road having an AADT of 500 or greater or when 10 ft. of driving surface cannot be maintained, one lane **shall** be closed. Refer to appropriate lane closure typical applications.

ROAD WORK AHEAD signs **may** be used in place of the SURVEY CREW AHEAD signs.

For short duration and mobile operations, signs and channelizing devices **may** be reduced or eliminated if a work vehicle with activated rotating lights or strobe lights is used.

For mobile operations, spacing between flagger and FLAGGER AHEAD sign **shall** not exceed one mile.

