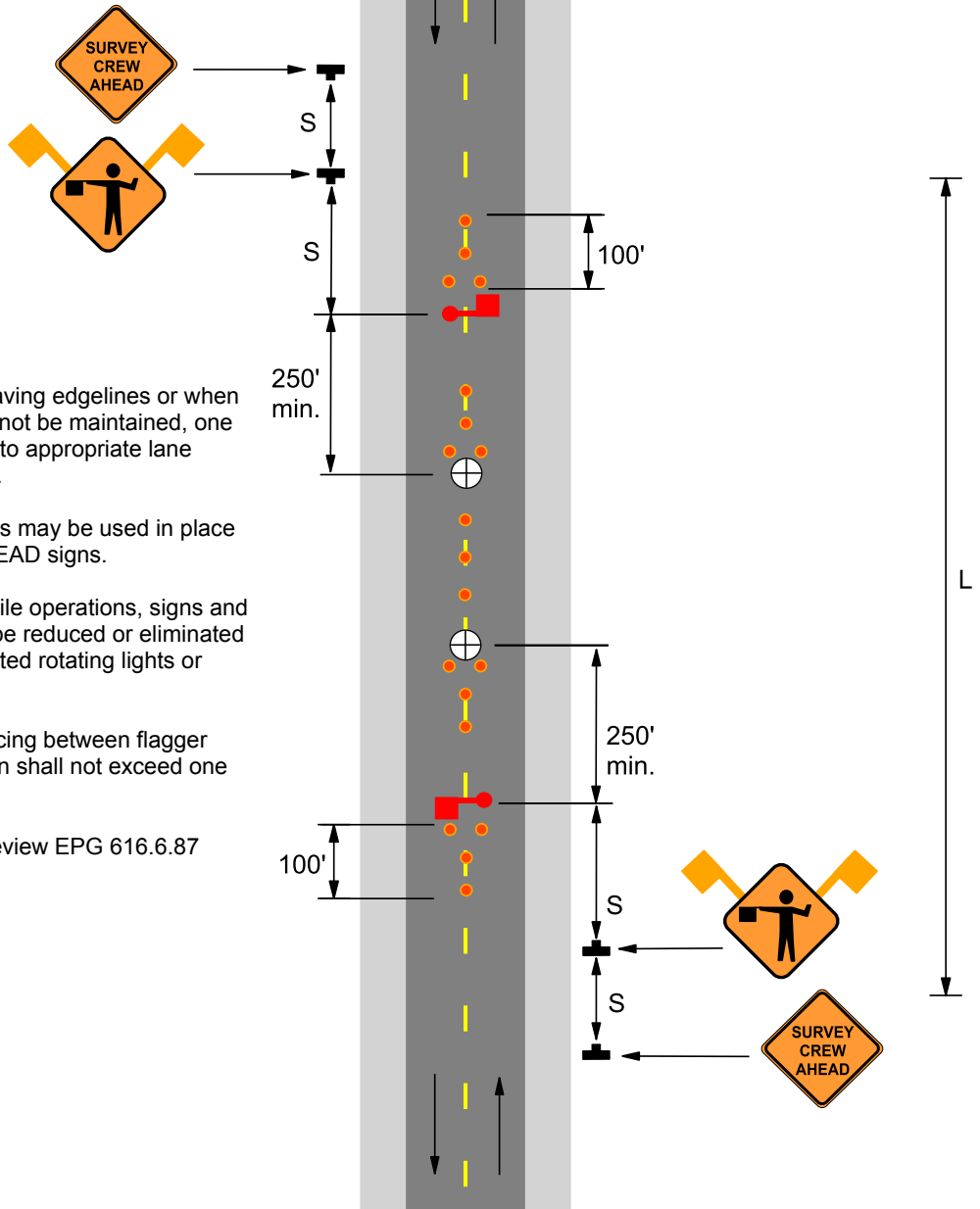
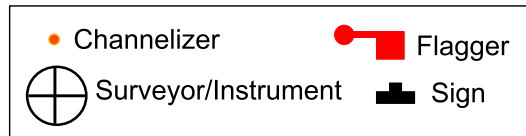


### 616.8.16 (TA-16) Surveying Along Centerline of Two-Way Highways without Edgelines - MT

SPEED Permanent Posted (mph)	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
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.

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.



When surveying on road having edgelines 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.

If rumble strips are used, review EPG 616.6.87