616.18.3.5 Work Zone Speed Limit Location on Two-Lane Highway Using Flaggers

SPEED	SIGN SPACING (ft.)	TAPER LENGTH (ft.)		RECOMMENDED	CHANNELIZER SPACING (ft.)	
Permanent Posted (mph)	Two-Lane Two-Way (S)	Shoulder (T1)	Lane (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
0-35	200	**This typical application provides guidelines for the sequencing and location of the work zone speed limit signs. Review appropriate typical applications for signs, sign spacing, taper length, buffer length, channelizer spacing, TMA's, channelizers, rumble strips, lights, etc.**				
40-45	350					
50-55	500					
60-75	1000					

NOTES:

For speed limit guidance, refer to EPG 616.18 Work Zone Speed Limits.

This typical application may be appropriate for automated flagger assistance devices (AFAD), portable signal flagging devices (PSFD), TMA flagger, and traffic control signals.

(1) WO3-5 (SPEED LIMIT XX AHEAD). This sign is used when the approved speed reduction for an immediate location is greater than 10 mph below the existing or posted speed limit.

Reduced speed limit signing shall be removed, covered, or turned from traffic when conditions requiring the reduced speed no longer exist.

SPEED LIMIT signs indicating the normal speed limit should be installed at the end of the reduced area provided no other reduction is imposed within the next one-half mile or no existing SPEED LIMIT sign is located within the next one-half mile.



