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## Work Zone "Speed Limit" Locations within the Activity Area

SPEED	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	200	70	245	250	35	50
40-45	350	500	150	540	360	40	100
50-55	500	1000	185	660	495	50	100
60-70	SA - 1000, SB - 1500, and SC - 2640		235	840	730	60	100

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2 Lane taper length based on 12 ft. (standard lane width) offset. Notes: For speed limit guidance, refer to EPG 616.27 Work Zone Speed Limit. This typical application may be appropriate for moving operations when acitivities will move along the travelway, per example, resurfacing projects, pavement repair, concrete overlay, pavement marking, etc. This typical application may be appropriate for work zones with a stationary concern within a long activity (4) If used, the WO3-5 (SPEED LIMIT XX AHEAD) sign shall be located in (S or SA) (minimum) В the Advance Warning Area. This sign is used only when the 3500 ft. (maximum) approved speed reduction for an immediate location is greater than 10 mph below the existing or posted speed limit. For sign placement, reference SPEED LIMIT typical application titled "Work Zone "Speed Limit" locations within the Advance Warning Area. (5) The speed limit signs should be located If speed reduction is deemed more at the farthest upstream acitivity with appropriate within the Advanced Warning Area, review Typical Applications Titled "Work Zone human presence. Speed Limit Locations within Advance Warning Area" or "Work Zone Fine Sign-Speed For undivided roadways, provide signs only on the right side of each direction. Limit Locations within Advance Warning Area Reduced speed limit signing shall be removed, covered, or turned from traffic when conditions requiring the reduced speed no longer exist.