

Taper Length Criteria for Temporary Traffic Control Zones

Speed S (MPH)	Minimum taper Length for Width of Offset 12ft (W)			
	Merging L (ft)	Shifting ½ L (ft)	Shoulder 1/3L (ft)	Downstream (min) 2-way Taper (max) (ft)
20	80	40	27	50-100
25	125	63	42	50-100
30	180	90	60	50-100
35	245	123	82	50-100
40	320	160	107	50-100
45	540	270	180	50-100

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50	600	300	200	50-100
55	660	330	220	50-100
60	720	360	240	50-100
65	780	390	260	50-100
70	840	420	280	50-100

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