






PATA 302

Signs				
				
W20-1	W20-4	W20-7	W3-4	G20-4

Sign Spacing, Channelizing Device Spacing, Roll Ahead Space, and Flagger Visibility					
Speed	Channelizing Devices Spacing	Sign Spacing		Roll Ahead Space	Flagger Visibility
		Urban	Rural		
S (MPH)	2S (Feet)	A (Feet)	A (Feet)	H (Feet)	E (Feet)
25	50	100 - 200	500 - 800	150	155
30	60	100 - 200	500 - 800	150	200
35	70	100 - 200	500 - 800	150	250
40	80	350 - 500	500 - 800	150	305
45	90	350 - 500	500 - 800	150	360
50	100	350 - 500	500 - 800	250	425
55	110	350 - 500	500 - 800	250	495

Taper Lengths and Minimum Number of Channelizing Devices		
Speed	50' Per Lane Taper	
S (MPH)	Length (Feet)	Minimum Number of Devices
25	50	6
30	50	6
35	50	6
40	50	6
45	50	6
50	50	6
55	50	6