

PATA 111

1. This figure applies when all of the following conditions are satisfied:

- a) Sight distance between the STOP signs is unobstructed.
- b) The ADT is not greater than approximately 1500.

2. Attach Type B flashing red lights to STOP signs as shown.

3. When a shadow vehicle is not used, the 50' buffer space is measured from the end of the taper to the beginning of the work space.

Signs				
W20-1	W20-4	W1-4R	W3-1	R1-1

Sign and Channelizing Device Spacing			
Speed	Channelizing Devices Spacing	Sign Spacing	
		Urban	Rural
S (MPH)	2S (Feet)	A (Feet)	A (Feet)
25	50	100 - 200	500 - 800
30	60	100 - 200	500 - 800
35	70	100 - 200	500 - 800
40	80	350 - 500	500 - 800
45	90	350 - 500	500 - 800
50	100	350 - 500	500 - 800
55	110	350 - 500	500 - 800

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