STATE	PROJECT	SHEET NUMBER	

LENGTH AND SPACING TABLE							
APPROACH	BUFFER SPACE	CHANNELIZING DEVICE					
SPEED*	LENGTH	TAPER AREA	BUFFER	WORK			
MPH	FEET		SPACE	SPACE			
	ILLI	SPACING IN FEET					
20	115	20	40	40			
25	155	20	50	50			
30	200	20	60	60			
35	250	20	70	70			
40	305	20	80	80			
45	360	20	90	90			
50	425	20	100	100			
55	495	20	110	110			
60	570	20	120	120			
65	645	20	130	130			
70	730	20	140	140			

*	Approach speed based on the regulatory posted speed,
	not the advisory speed.

SIGN SPACING TABLE					
ROAD TYPE	DISTANCE BETWEEN SIGNS IN FEET				
	Α	В	С		
Urban and Rural 30 MPH and less	100	100	100		
Urban and Rural 35 MPH to 50 MPH	350	350	350		
Rural greater than 50 MPH	500	500	500		
Expressway / Freeway	1000	1500	2640		

## NOTE:

- 1. Signs are shown for one direction of travel only. Place devices similar to those depicted for the opposite direction of travel.
- 2. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
- 3. For pilot car operation, mount the PILOT CAR FOLLOW ME (G20-4) sign at a conspicuous location on the rear of vehicle. Prominently display the name of the contractor on the pilot car.
- 4. If closure is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W20-1) and "END ROAD WORK" (G20-2) signs.
- 5. For night time flagging operation, provide floodlighting at flagger stations.
- 6. For project specific minimum width, refer to the Special Contract Requirements, Section 156.
- 7. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.

DRAFT: 9/2010

