STATE PROJECT

LENGTH AND SPACING TABLE							
APPROACH		BUFFER SPACE LENGTH	CHANNELIZING DEVICE				
SPEED*			TAPER	BUFFER	WORK		
MPH	km/h	METER	AREA	SPACE	SPACE		
			SPACING IN METERS				
20	30	35	6	12	12		
25	40	45	6	15	15		
30	50	60	6	18	18		
35	55	<i>75</i>	6	21	21		
40	65	95	6	24	24		
45	70	110	6	27	27		
50	80	130	6	30	30		
55	90	150	6	34	34		
60	95	175	6	<i>37</i>	<i>37</i>		
65	105	195	6	40	40		
70	115	225	6	43	43		

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

SIGN SPACING TABLE							
ROAD TYPE	DISTANCE BETWEEN SIGNS IN METERS						
	Α	В	С				
Urban and Rural ≤ 50 km/h [≤ 30 MPH]	30	30	30				
Urban and Rural 60-80 km/h [35-50 MPH]	100	100	100				
Rural greater than 80 km/h [50 MPH]	150	150	150				
Expressway / Freeway	300	450	800				

NOTE:

- 1. Use this layout only if sufficient gaps in oncoming traffic exist for traffic that must yield, and if drivers from both directions are able to see approaching traffic through and beyond the work site.
- 2. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
- 3. If closure is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W20-1) and "END ROAD WORK" (G20-2) signs.
- 4. If the surface is paved, install yield lines that comply with Section 3B.16 of the MUTCD.
- 5. Use the "YIELD AHEAD" (W3-2) sign when approach speeds exceed 80 km/h [50 MPH].
- 6. For project specific minimum width, refer to Special Contract Requirements, Section 156.
- 7. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.

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M635-7

