PROJECT	SHEET NUMBER

		LENGTH AND SPACING TABLE					
4.DDD.O.4.CU			BUFFER	CHANNELIZING DEVICE			
	APPROACH   SPEED*		SPACE LENGTH	TAPER AREA	BUFFER SPACE	WORK SPACE	
	MPH	km/h	METER	SPAC	ING IN ME	TERS	
	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	<i>175</i>	6	<i>37</i>	<i>37</i>	
	65	105	195	6	40	40	
	70	115	225	6	43	43	

*	Approach speed based or	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 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.

