STATE	PROJECT	SHEET NUMBER	

LENGTH AND SPACING TABLE						
APPROACH	BUFFER SPACE	CHANNELIZING DEVICE				
SPEED*	LENGTH	TAPER	BUFFER	WORK		
MPH	FEET	AREA	SPACE	SPACE		
METT	1 L L 1	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. If the area approaching diversion is not already signed and marked as a no passing zone, add signing and/or marking as appropriate. Remove conflicting pavement markings.
- 3. If the tangent distance along the temporary diversion is more than 600', use an appropriate "Reverse Curve" sign (W1-4) instead of the "Double Reverse Curve" sign (W24-1). Install a second, opposite hand "Reverse Curve" sign (W1-4) in advance of the second reverse curve back to the original alignment. Use "Reverse Turn" signs (W1-3) instead when the diversion has sharp curves with recommended speeds of 30 mph or less.
- 4. If the diversion is completely within the project limits, eliminate the "ROAD WORK AHEAD" (W20-1) and "END ROAD WORK" (G20-2) signs.
- 5. Place channelizing devices outside temporary roadway.
- 6. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.

STANDARD APPROVED FOR USE 6/2005

NO SCALE

REVISED:

DRAFT: 9/2010

STANDARD

635-4

