

616.8.7a (TA-7a) LANE SHIFT ON TWO-LANE ROADWAY - DE/CM

SPEED Permanent Posted (mph)	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL BUFFER LENGTH (ft.) (B)	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)		Tapers	Buffer/ Work Areas
0-35	200	-	70	245	280	35	40
40-45	350	-	150	540	400	40	80
50-55	500	-	185	660	560	50	80
60-70	1000	-	235	840	840	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.

NOTES:

SEE EPG 616.12 WORK ZONE SPEED LIMITS FOR SPEED LIMIT GUIDELINES.

FOR LONG-TERM STATIONARY WORK, EXISTING CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED AND TEMPORARY MARKINGS SHALL BE INSTALLED BEFORE TRAFFIC PATTERNS ARE CHANGED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM CLOSURES.

FOR SHORT TERM OPERATIONS WHERE IT IS NOT FEASIBLE TO MODIFY PAVEMENT MARKING, DEVICE SPACING ARE ONE-HALF OF THE REQUIRED DEVICE SPACING SHOWN ABOVE.

(3) WHERE FULL LENGTH SHIFTING TAPERS CANNOT BE PROVIDED, SIGN WO1-3 OR WO1-4 IS INSTALLED IN ADVANCE OF THE LANE SHIFTS.

IF RUMBLE STRIPS ARE USED, REVIEW EPG 616.6.87 RUMBLE STRIPS.

FOR LONG-TERM OPERATIONS, REFER TO EPG 616.6.2.2 FLAGS AND ADVANCE WARNING RAIL SYSTEM

