616.23.3.24 (TA-24) Sidewalk Detour or Diversion

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder ¹ (T1)	Lane ² (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
0-35	200	200	70	-	250	15	25
40-45	350	500	150	-	360	20	50
50-55	500	1000	185	-	495	50	100
60-70	SA – 1000, SB – 1500, and SC - 2640		235	-	730	60	100
1 Shoulder taper length based on 10 ft. (standard shoulder width) offset 2 Lane taper length based on 12 ft. (standard lane width) offset							



Where sidewalks exist, provisions **should** be made for disabled persons.

Where high speeds are anticipated, a temporary traffic barrier and, if necessary, a crash cushion **should** be used to separate the temporary sidewalks from traffic.

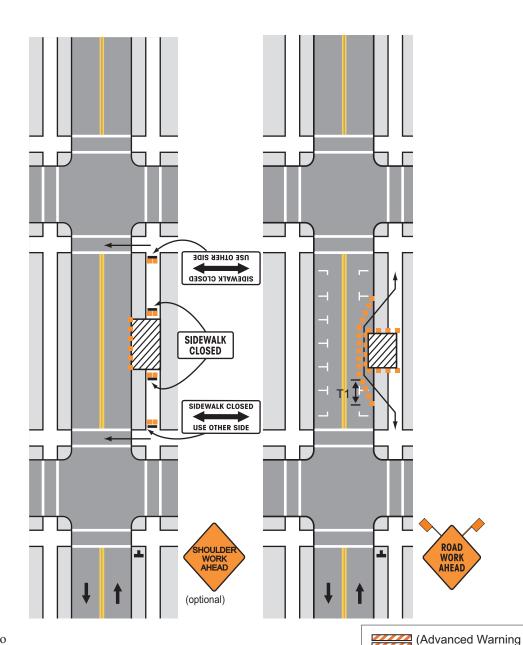
Only the temporary traffic control devices related to pedestrians are shown. Other devices **may** be necessary to control traffic.

Signs **may** be mounted on portable mounts at 1 ft. provided they do not interfere with pedestrian movement or be obstructed by parking. Otherwise, signs **shall** be mounted at 7 ft.

For high speed facilities, channelizer spacing **may** be reduced to ½ spacing noted in table.

Other appropriate signs **may** be used in lieu of the SHOULDER WORK AHEAD or ROAD WORK AHEAD signs.

For long-term operations, refer to EPG 616.23.2.5.1.4 Flags and Advance Warning Rail System.



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Rail System)
For Long Term Operations