

It may be necessary to combine two or more examples to adequately address the traffic control needed.

Utilize vehicle warning lights (amber, high-intensity rotating, flashing, oscillating, or strobe light) on all shadow and work vehicles.

Vehicle hazard lights may be used to supplement warning lights. Do not use hazard lights alone.

Flags may be used to call attention to the advanced warning signs.

If a closure extends overnight, utilize channelizing devices with retroreflective sheeting.

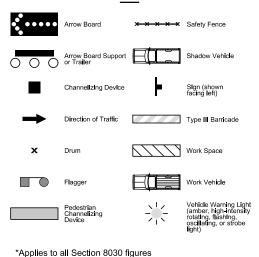
Speed limit refers to the legally established and signed speed limit.

If an arrow board is used on 2-lane roads, operate only in the caution mode.

Adjust the position of warning signs and channelizing devices for available sight distance.

Do not install temporary traffic control devices until work is ready to begin, and remove or cover all signs and devices promptly when they are not needed.

The END WORK (G20-2) signs shown on all figures are optional.



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Distance Between Signs		
Speed Limit (mph)	Α	
20-25	100	
30-40	250	
45-50	350	
55	500	

Channelizing Device Spacing				
Speed Limit (mph)	Taper (ft)	Buffer (ft)	Work Space (ft)	
20	20	40	40	
25	25	50	50	
30	30	60	60	
35	35	70	70	
40	40	80	80	
45	45	90	90	
50	50	100	100	
55	55	110	110	

Merging Taper Lengths for Lane Closure*				
Speed Limit	Taper Length (L)	Number of		
(mph)	(ft)	Devices		
20	80	5		
25	125	6		
30	180	7		
35	245	8		
40	320	9		
45	540	13		
50	600	13		
55	660	13		

*Values shown are for a 12 foot shift. Table does not apply to one-lane, two-way (flagger) tapers



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SUDAS Standard Specifications

TEMPORARY TRAFFIC CONTROL GENERAL INFORMATION