

SIGN SPACING										
Posted Speed	Sign Spacing									
55	500′ (150 m)									
50-45	350′ (100 m)									
<45	200′(60 m)									

SYMBOLS

- Arrow board
- O Cone, drum or barricade
- ▶ Sign on portable or permanent support
- Flagger with traffic control sign.

- (1) Refer to SIGN SPACING TABLE for distances.
- 2 Required for speeds > 40 MPH
- (3) Cones at 25' (8 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- (4) Use flagger sign only when flagger is present.
- (5) Cones, drums or barricades at 20′ (6 m) in taper.

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -		TRAFFIC CONTROL SHEETS				\$	F.A.P.	SECTION	COUNTY	TOTAL SHEET	
c:\pw_work\pwidot\sparksgw\d0280145\D672F00-sht-tc.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS	701601 SPECIAL			•	610	(G)I-4	SANGAMON	24 20		
PLOT SCALE = 40.0000 ' / in.		CHECKED -	- REVISED -	DEPARTMENT OF TRANSPORTATION	/UIOUI SPECIAL								CONTRACT NO. 72F00	
	PLOT DATE = Dec-21-2011 03:01:27PM	Ø1:27PM DATE - REVISE	REVISED -		SCALE: NTS	SHEET 1	0F 3	SHEETS	S STA.	TO STA.			AID PROJECT	

-3)

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures in urban areas.

FORMULAS

Calculate L as follows:

SPEED LIMIT

English (Metric) 40 mph (70 km/h) $L = \frac{WS^2}{60}$ $L = \frac{WS^2}{150}$ 45 mph (80 km/h) L = (W)(S) L = 0.65(W)(S)or greater: W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.