



G20-I103-6036

END  
WORK ZONE  
SPEED LIMIT

See Standard 701400 for approach  
Start of lane closure taper

**SYMBOLS**

-  Arrow board
-  Work area
-  Sign
-  Direction indicator barricade with steady burn monodirectional light
-  Type II barricade, drum, or vertical barricade with steady burn monodirectional light
-  Temporary concrete barrier
-  Monodirectional guardrail/barrier wall reflector
-  Impact attenuator

- ① Temporary pavement marking tape shall be placed throughout the taper and along-side the work area. The right edge line shall be white and the left edge line shall be yellow.
- ② Guardrail/barrier wall reflectors at 25' (7.6 m). Markers on right shall be crystal and markers on left shall be amber. See Standards 704001 and 782006.
- ③ Vertical barricades shall not be used in lane shift taper.

**GENERAL NOTES**

This standard is used where at any time any vehicle, equipment, workers or their activities will encroach on the pavement or on the shoulder within 24 (600) of the edge of pavement for daylight operation exceeding one day and where temporary concrete barrier is utilized.

This Standard must always be used in combination with Standard 701400.

When work is being performed in the left lane, the set up would be a mirror image to what is shown.

Temporary concrete barrier shall be according to Standard 704001.

Calculate L as follows:

NORMAL POSTED SPEED	FORMULAS				
45 mph (80 km/h) or more	<table border="0"> <tr> <td style="padding-right: 20px;">English</td> <td>(Metric)</td> </tr> <tr> <td><math>L=(W)(S)</math></td> <td><math>L=0.65(W)(S)</math></td> </tr> </table>	English	(Metric)	$L=(W)(S)$	$L=0.65(W)(S)$
English	(Metric)				
$L=(W)(S)$	$L=0.65(W)(S)$				

W = Width of offset  
in feet (meters).

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

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

DATE	REVISIONS
1-1-17	Revised END WORK ZONE SPEED LIMIT sign from orange to white background.
4-1-16	Added reference to Standards 704001 and 782006 in note ②.

**LANE CLOSURE,  
FREEWAY/EXPRESSWAY,  
WITH BARRIER**

**STANDARD 701402-12**

Illinois Department of Transportation

APPROVED January 1, 2017  
*B. J. [Signature]*  
ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2017  
*[Signature]*  
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-00