



See Standard 701400 for approach  
Start of lane closure 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 600 mm (24") of the edge of pavement for day light 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.

Calculate L as follows:

NORMAL POSTED SPEED	FORMULAS	
	Metric	English
45 mph or more	$L = 0.65WS$	$L = WS$

W = Width of offset in meters (feet).  
S = Normal posted speed in mph.

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

**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 barrier wall/guardrail marker
- 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 Barrier wall/guardrail markers at 7.6 m (25'). Markers on right shall be shall be crystal and markers on left shall be amber.

Illinois Department of Transportation

APPROVED January 1, 2008  
ENGINEER OF OPERATIONS

APPROVED January 1, 2008  
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-00

DATE	REVISIONS
1-1-08	Added lane shift at work area. Omitted vertical panels.
4-15-04	Revised signs and notes.

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

**STANDARD 701402-06**