



GENERAL NOTES

- ① Undivided roadway only with left lane closure in opposite direction.
- ② Sign in median may be omitted when median is less than 10' (3 m).
- ③ 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.
- ④ Barrier wall/guardrail markers at 25' (7.6 m). Markers on right shall be crystal and markers on left shall be amber. See Standards 704001 and 635001.
- ⑤ Verticle barricades shall not be used in lane shift taper.

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 day light operation exceeding one day and where temporary concrete barrier is utilized.

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
	English Metric
45 mph or more	$L = WS$ $L = 0.65WS$

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

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

Illinois Department of Transportation

APPROVED January 1, 2009
ENGINEER OF OPERATIONS

APPROVED January 1, 2009
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-00

DATE	REVISIONS
1-1-09	Switched units to English (metric), barr.'s to type II in lane shift.
1-1-08	Added lane shift at work area. Omitted vertical panels.

LANE CLOSURE, MULTILANE, WITH BARRIER, FOR SPEEDS ≥ 45 MPH TO 55 MPH

STANDARD 701423-03