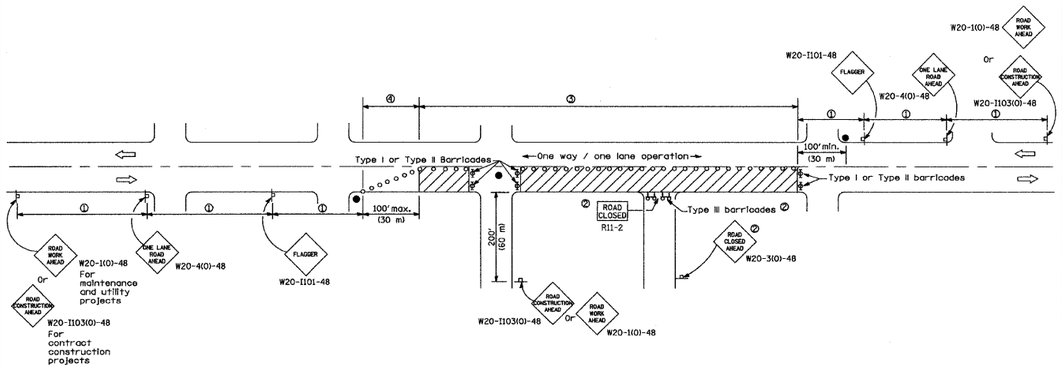


SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Work area
- Cone, drum or barricade (not required for moving operations)
- Sign on portable or permanent support
- Flagger with traffic control sign
- Barricade or drum with flashing light
- Type III barricade with flashing lights

① Refer to SIGN SPACING TABLE for distances.

② For approved sideroad closures.

③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.

④ Cones, drums or barricades at 20' (6 m) centers.

GENERAL NOTES

This Standard is used where at any-time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an urban area.

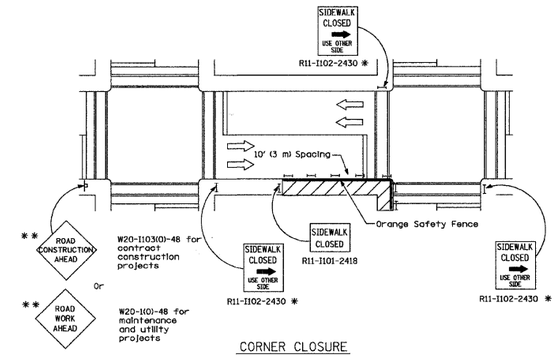
All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation
APPROVED January 1, 2009 — ENGINEER OF OPERATIONS
APPROVED January 1, 2009 — ENGINEER OF DESIGN AND ENVIRONMENT
BBS IDOT 1-1-97

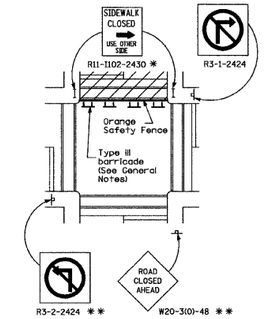
DATE	REVISIONS
1-1-09	Switched units to English (metric). Corrected sign No.'s.
1-1-08	Added note ④

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

STANDARD 701501-05



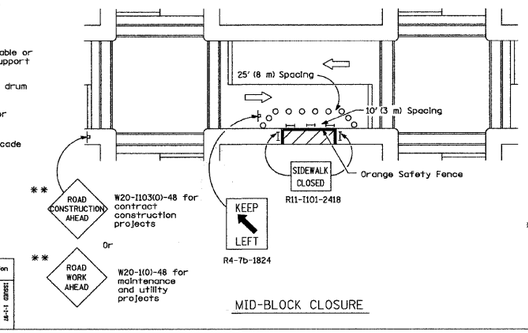
CORNER CLOSURE



CROSSWALK CLOSURE

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade



MID-BLOCK CLOSURE

GENERAL NOTES

Where, at any time, pedestrian traffic must be rerouted due to work being performed.

The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 709001.

* May be used when applicable

SIDEWALK CLOSED / USE OTHER SIDE — R11-1102-2430

** Omit whenever duplicated by road work traffic control.

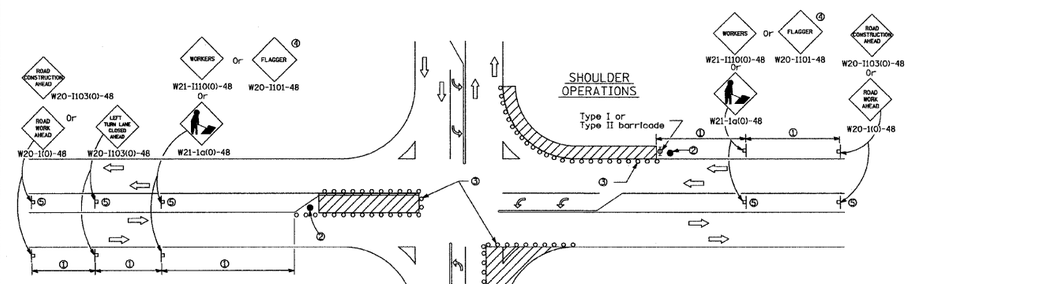
All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation
APPROVED January 1, 2009 — ENGINEER OF OPERATIONS
APPROVED January 1, 2009 — ENGINEER OF DESIGN AND ENVIRONMENT
BBS IDOT 1-1-97

DATE	REVISIONS
1-1-09	Switched units to English (metric). 702001 to 709001.
1-1-00	Revised Standard title and KEEP LEFT sign number.

LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE

STANDARD 701801-04



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

① Refer to SIGN SPACING TABLE for distance.

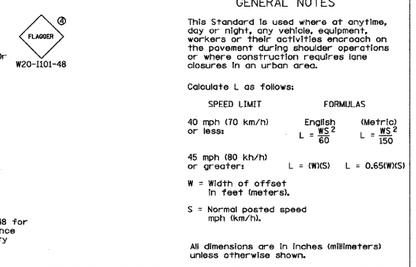
② Required for speed > 40 mph.

③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 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 Omit this sign when median is less than 10' (3 m) or for bi-directional turn lanes.

⑥ Cones, drums or barricades at 20' (6 m) centers in taper.



SYMBOLS

- Work area
- Cone, drum or barricade
- Sign on portable or permanent support
- Arrow board
- Barricade or drum with flashing light
- Flagger with traffic control sign

GENERAL NOTES

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

Calculate L as follows:

SPEED LIMIT	FORMULAS English	FORMULAS (Metric)
40 mph (70 km/h) or less:	$L = \frac{WS^2}{60}$	$L = \frac{WS^2}{150}$
45 mph (80 kh/h) or greater:	$L = (W)(S)$	$L = 0.65(W)(S)$

W = Width of offset in feet (meters).

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

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
BBS IDOT 1-1-97

DATE	REVISIONS
1-1-09	Switched units to English (metric). Corrected sign No.'s.
1-1-08	Added note ④

URBAN LANE CLOSURE, MULTILANE INTERSECTION

STANDARD 701701-06

FILE NAME = 06659-TCON-01 - IDOT P01	USER NAME =	DESIGNED — PKB	REVISED —
		CHECKED — PKB	REVISED —
	PLOT SCALE =	DRAWN — PS	REVISED —
	PLOT DATE = 8-19-09	CHECKED — AG	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 6 (162ND STREET) & WAUSAU AVENUE
INTERSECTION IMPROVEMENTS
SUGGESTED CONSTRUCTION STAGING

SCALE: NONE | SHEET NO. 8 OF 43 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	09-00086-00-CH	COOK	43	8
		CONTRACT NO. 63261		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT M-9003(330)