# ADDENDUM #1

# CITY OF EFFINGHAM

# 2025 PAVEMENT PATCHING

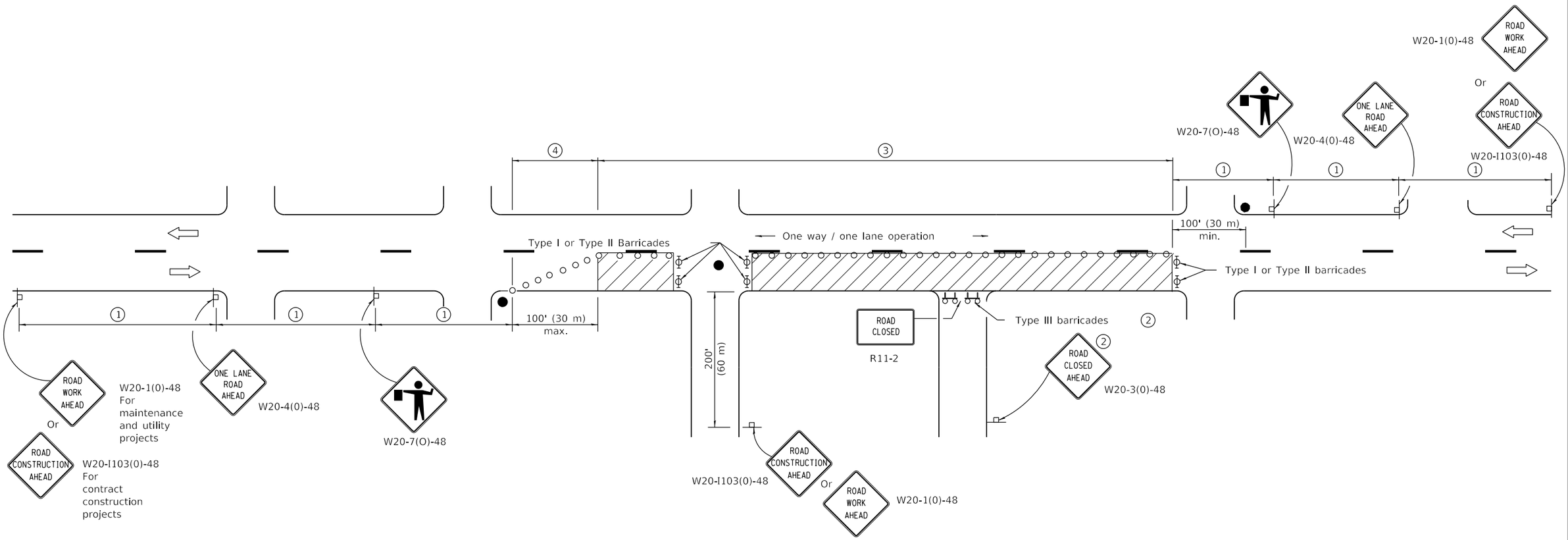
This addendum is to address traffic control set up the locations noted below.

Location 1: Evergreen must be left open to through traffic. The driveway to Sarah Bush's' Bonutti Clinic shall be closed off during construction. Consider IDOT Highway Standard 701501-06.

Location 2: Streets can be closed to all traffic. Keep drives accessible to the extent possible. Use Type III barricades with lights and Road Closed signs (R11-2 and R11-4 as applicable)

Location 3: Rickelman must be kept open to through traffic. Consider IDOT Highway Standard 701502-09..

Location 4: Street can be closed to all traffic. Keep drives accessible to the extent possible. Use Type III barricades with lights and Road Closed signs (R11-2) at the closure location. Also provide staggered Type III barricades with lights and Road Closed to through traffic (R11-4) at Eiche Ave. and Blohm Ave. Road Closed Ahead signs shall be placed in advance of the R11-4 signs.




| 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

PASSED January 1, 2011
ENGINEER OF SAFETY ENGINEERING

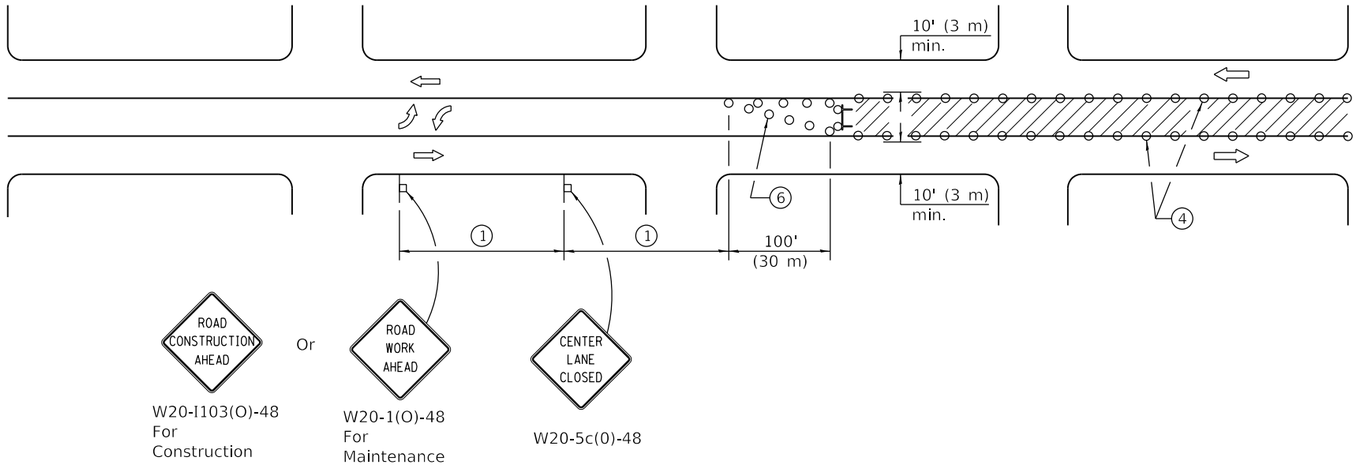
APPROVED January 1, 2011
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

| DATE | REVISIONS |
|---|---|
| 1-1-11 | Revised flagger sign. |
| | |
| | |
| 1-1-09 | Switched units to |
| | English (metric). |
| | Corrected sign No.'s. |

# URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

## STANDARD 701501-06




## CASE I

(Signs required for both directions)

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

## SYMBOLS

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

1. Refer to SIGN SPACING TABLE for distances.
2. Required for speeds > 40 mph (70 km/h).
3. Required if work exceeds 500' (164 m) or 1 block.
4. Cones at 25' (8 m) centers for 250' (75 m) on approach. Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
5. For approved sideroad closures.
6. Cones, drums or barricades at 20' (6 m) centers in taper.
7. Use flagger sign only when flagger is present.

## GENERAL NOTES

This Standard is used to close one lane of an urban, two lane, two way roadway with a bidirectional turn lane.

Case I applies when no workers are present. When workers are present, two lanes shall be closed and traffic control shall be according to Standard 701501.

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 km/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, 2019
ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-01

| DATE | REVISIONS |
|---|---|
| 1-1-19 | Revised to allow cones at night. |
| | |
| | |
| 1-1-18 | Corrected sign number for |
| | TWO WAY TRAFFIC sign for |
| | CASE II. |

# URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 1 of 2)

# STANDARD 701502-09