

DIRECTION INDICATOR BARRICADES

FACING TOWARD TRAFFIC (FRONT SIDE OF BARRICADE)

FACING AWAY FROM TRAFFIC (BACK SIDE OF BARRICADE)

TOP PANEL 12' x 24'

BLACK ARROW ON FLORESCENT ORANGE SHEETING

ORANGE AND WHITE DIAGONAL SHEETING

BOTTOM PANEL 8' x 24'

SHOULDER SIDE

ROAD SIDE

GENERAL NOTES

1) Direction Indicator Barricades shall be constructed from non-metallic Type II barricades meeting the requirements of Article 1106.02 of the Standard Specifications, except where modified by this detail.

2) The Direction Indicator Barricades shall be equipped with Type C steady burning lights if used to channelize traffic during the hours of darkness.

3) The reflective sheeting for the top panel shall be Type AZ fluorescent orange. The diagonal panels shall have orange and white Type A or better reflective sheeting.

ARROW DETAIL

1'-9"

9/2"

3/2"

REVISIONS

DATE

Lake County Division of Transportation

APPROVED BY: ANTHONY KHAWAJA DATE: APRIL 1, 2007

TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES HIGHWAY CONSTRUCTION CONTRACT MAINTENANCE

DIRECTION INDICATOR BARRICADES

LC7200

EXAMPLE OF DRIVEWAY SIGN ASSEMBLY INSTALLATION

DRIVEWAY

30" X 12" WHITE ON GREEN REFLECTIVE BACKGROUND, 1/2" BORDER, LETTER SIZE 4C

30" X 12" BLACK ON FLOURESCENT ORANGE CHEVRONS

4 3/4"

4"

4 3/4"

4"

4 3/4"

4"

4 3/4"

4"

1 1/2"

4"

3 3/8"

CLOSED LANE

TRAVELED LANE

TRAVELED LANE

CLOSED LANE

DRIVEWAY

DRIVEWAY

DRIVEWAY

TEMPORARY CONSTRUCTION INFORMATION SIGNING NOTES:

1. The driveway and chevron signs shall be mounted back to back on the near side of the roadway where the entrance is located. There will be two sign assemblies per driveway.

2. Temporary construction information signs shall be post mounted 7' above the near edge of pavement and shall be a minimum of 6' beyond the edge of the nearest traveled lane, or as directed by the Engineer.

3. The retroreflective sign face shall be a minimum of Type 'A' material.

4. The temporary construction information signs shall be removed or relocated when the Engineer determines the signs to be no longer necessary.

5. Existing traffic control signs and messages that are in conflict with the proposed maintenance of traffic shall be covered or modified with a temporary overlay as shown in the plans and/or as directed by the Engineer.

6. Install additional temporary sign panel assemblies as shown in the plans and/or directed by the Engineer.

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Lake County Division of Transportation

APPROVED BY: A. KHAWAJA DATE: APRIL 1, 2007

TEMPORARY CONSTRUCTION INFORMATION SIGNS

SHEET 1 OF 2

LC7201

CAUTION*

NEW LANES OPEN

48" X 36"

BLACK ON FLOURESCENT ORANGE REFLECTIVE BACKGROUND

1" BORDER WITH 3/8" INSET

LETTER SIZE 60

*LETTER SIZE 6E BOLD

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Lake County Division of Transportation

APPROVED BY: A. KHAWAJA DATE: APRIL 1, 2007

TEMPORARY CONSTRUCTION INFORMATION SIGNS

SHEET 2 OF 2

LC7201

SHOULDER CLOSURE TAPER

SHOULDER TAPER LENGTH TABLE

POSTED SPEED	TAPER LENGTH	NUMBER OF DEVICES REQUIRED
30 MPH	40 FEET	4
35 MPH	55 FEET	4
40 MPH	70 FEET	5
45 MPH	120 FEET	7
50 MPH	135 FEET	8
55 MPH	150 FEET	8

GENERAL NOTES

This special detail is intended for use with a Changeable Message Sign and its Support Trolley when located on the shoulder or within 15 feet of the edge line of a county highway without curb and gutter.

The Shoulder Taper (1/3 L) length is shown in the table for the current posted speed limit.

The Channelizing Device Spacing shall not exceed 25 feet for the Shoulder Taper.

SYMBOLS

CHANGEABLE MESSAGE SIGN

CHANNELIZING DEVICE

MODIFIED M.U.T.C.D. TYPICAL APPLICATION DIAGRAM TA-3

REVISIONS

DATE

Lake County Division of Transportation

APPROVED BY: A. KHAWAJA DATE: JAN 26, 2008

TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES HIGHWAY CONSTRUCTION CONTRACT MAINTENANCE AND UTILITY OPERATIONS

SHOULDER CLOSURE AND TAPER FOR CHANGEABLE MESSAGE SIGNS

LC7202