



| SPEED LIMIT (mph)* | A | C | D | E | M | T | A1 |
|--------------------|-------|------|-----|---------|------|------|-------|
| 35 or less | 250' | 40' | 35' | 0'-200' | 245' | 50' | 250' |
| 40 | 500' | 80' | 40' | 0'-300' | 320' | 50' | 500' |
| 45 | 700' | 80' | 45' | 0'-400' | 630' | 100' | 700' |
| 50 | 700' | 80' | 45' | 400' | 630' | 100' | 700' |
| 55 - 60 | 1000' | 100' | 55' | 600' | 770' | 100' | 2000' |
| 65 - 70 | 1000' | 100' | 65' | 700' | 910' | 100' | 2000' |

* Speed Limit refers to regulatory speed limit before road work.

LEGEND

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Direction Of Traffic

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Traffic Sign

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Drum

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42" Channelizer

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Speed Feedback Sign

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Arrow Board

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Work Area

Where there is a lane line drop-off or rise, do not allow traffic to cross over the drop-off or rise, except for ramp locations where a BUMP (W8-1) sign is placed.

Lane line drop-offs greater than a nominal 4 inches are not allowed during non-working hours.

- Refer to SI-881 for sign details.
- Where side road speed limit is 40 mph or less, a distance of 200 feet is allowed.
- Place a ROAD WORK AHEAD sign on the opposite side of the intersection in a similar location.
- For roadways with a posted speed limit of 60 mph or greater before road work:

Place SPEED LIMIT 55 signs prior to the lane closure as shown.

When the length of closure is greater than 1 mile, install SPEED LIMIT 55 signs in the closed lane at 1-mile intervals.

Remove or cover all existing signs that conflict with 55 mph speed limit while 55 mph speed limit is in effect.

For traffic control zones lasting more than 4 hours, place a Speed Feedback Sign at the end of the merge taper.

- For lanes closed to traffic, place two drums every 1000 feet. For full depth excavations in a closed lane, place two drums in front of each location. Additional drums need not be placed for full depth excavations spaced closer than 150 feet.

Possible Contract Item:
Traffic Control

IOWA DOT

STANDARD ROAD PLAN

REVISIONS:

Added speed limit note.

APPROVED BY DESIGN METHODS ENGINEER

Shawn Miller

REVISION

15 4-18-23

TC-418

SHEET 1 of 1

LANE CLOSURE ON DIVIDED HIGHWAY