



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'

**LEGEND**

- ➔ Direction Of Traffic
- ↑ Traffic Sign
- x Drum
- 42" Channelizer
- ➔➔➔ Arrow Board
- Work Area

When the Average Daily Traffic (ADT) exceeds 20,000 vehicles per day or when a traffic queue extends beyond the advanced signing, place RIGHT/LEFT LANE CLOSED 4 MILES and RIGHT/LEFT LANE CLOSED 2 MILES signs (W20-5) on both sides of the roadway 4 miles and 2 miles in advance of the lane closure, respectively, as appropriate.

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.

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.

Possible Contract Item:  
Traffic Control

**Iowa Department of Transportation**

**STANDARD ROAD PLAN**

REVISIONS: Changed Arrow Display to Arrow Board to comply with changes to MUTCD. Removed W3-5 sign.

*Deanna Macfadyen*  
APPROVED BY DESIGN METHODS ENGINEER

**LANE CLOSURE ON DIVIDED HIGHWAY**

REVISION 7 10-16-12

**TC-418**

SHEET 1 of 1