



**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.

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

- ① Refer to SI-881 for sign details.
- ② Where side road speed limit is 40 mph or less, a distance of 200 feet is allowed.
- ③ Place a ROAD WORK AHEAD sign on the opposite side of the intersection in a similar location.
- ④ For roadways with a posted speed limit of 60 mph or greater before road work:

Place SPEED LIMIT AHEAD signs and 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 DOT**

**STANDARD ROAD PLAN**

REVISIONS: Added W3-5 signs and changed the order of sign layouts.

*Brian Smith*  
APPROVED BY DESIGN METHODS ENGINEER

**LANE CLOSURE ON DIVIDED HIGHWAY**

REVISION	
9	04-17-18
<b>TC-418</b>	
SHEET 1 of 1	