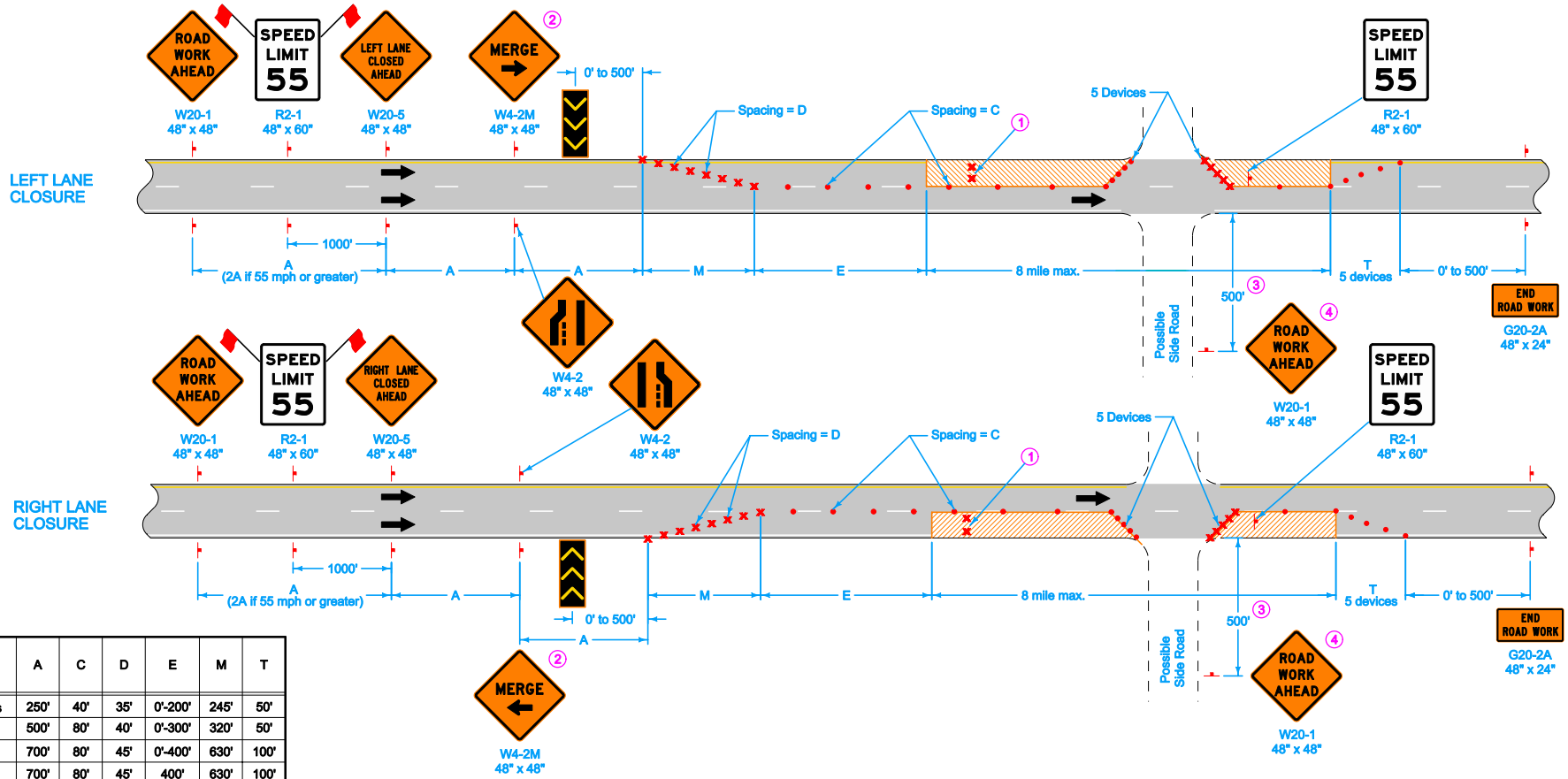

SPEED LIMIT (mph)	A	C	D	E	M	T
35 or less	250'	40'	35'	0'-200'	245'	50'
40	500'	80'	40'	0'-300'	320'	50'
45	700'	80'	45'	0'-400'	630'	100'
50	700'	80'	45'	400'	630'	100'
55 - 60	1000'	100'	55'	600'	770'	100'
65 - 70	1000'	100'	65'	700'	910'	100'

LEGEND

- Direction Of Traffic
- Traffic Sign
- Drum
- 42" Channelizer or Vertical Panel
- Arrow Display
- 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.

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.

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.

1. Place two drums in the closed lane at 1000-foot intervals. Where core outs, holes, or uncured concrete exists within the work area, place an additional pair of drums just ahead of each.
2. Refer to SI-881 for sign details.
3. Where side road speed limit is 40 mph or less, a distance of 200 feet is allowed.
4. Place a ROAD WORK AHEAD sign on the opposite side of the intersection in a similar location.

Possible Contract Item:
Traffic Control

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION	
5	10-18-11

TC-418

SHEET 1 of 1

REVISIONS: Updated traffic signs. Reworded general notes. Added circle note 4. Made into color standard.

Deanna Maifield
APPROVED BY DESIGN METHODS ENGINEER

LANE CLOSURE ON DIVIDED HIGHWAY