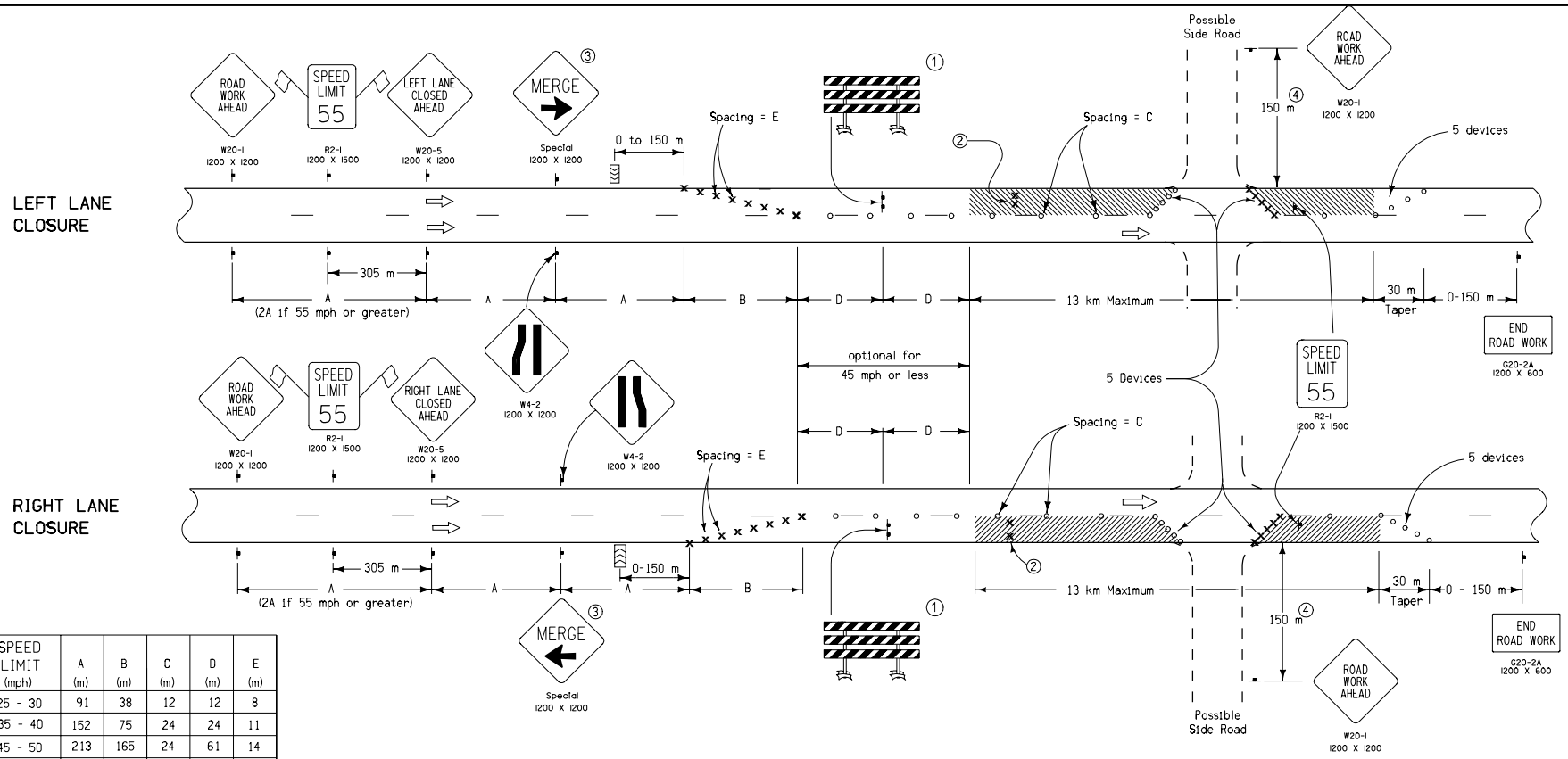

SPEED LIMIT (mph)	A (m)	B (m)	C (m)	D (m)	E (m)
25 - 30	91	38	12	12	8
35 - 40	152	75	24	24	11
45 - 50	213	165	24	61	14
55 - 60	305	235	24	85	17
65 or greater	305	277	24	108	20

When the Average Daily Traffic (ADT) exceeds 20,000 vehicles per day or when a traffic queue extends beyond the advanced signing, RIGHT/LEFT LANE CLOSED 4 MILES and RIGHT/LEFT LANE CLOSED 2 MILES signs (W20-5) shall be placed on both side of the roadway 6.5 kilometers and 3 kilometers in advance of the lane closure, respectively, as appropriate.

For roadways with a posted speed limit of 60 mph or greater before road work:

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

b) When the length of closure is greater than 1.6 kilometers install SPEED LIMIT 55 signs in the closed lane at 1.6 kilometer intervals.

c) SPEED LIMIT 55 signs shall be removed or covered when workers are not present.

d) All existing signs that conflict with 55 mph speed limit shall be removed or covered while 55 mph speed limit is in effect.

① A vehicle with an amber revolving light or an amber strobe light may be substituted for the Type III barricade.

② Two drums shall be placed in the closed lane at 150 meter intervals. Where core outs, holes or uncured concrete exist within the work area, an additional pair of drums shall be placed just ahead of each.

③ See RD-65 for details.

④ Where side road speed limit is 40 mph or less, distance may be reduced to 61 meters.

LEGEND

- Direction Of Traffic
- Traffic Sign
- Drum
- 1050 mm Channelizer or Vertical Panel
- Type III Barricade
- Arrow Panel
- Work Area

Contract Item:

Traffic Control

All dimensions given in millimeters unless noted.

M

METRIC VERSION

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION: NEW 10-17-06

TC-418

SHEET 1 of 1

REVISIONS: Replaces RS-63A and RS-63B.

Deanna Maifield

APPROVED BY DESIGN METHODS ENGINEER

LANE CLOSURE ON DIVIDED HIGHWAY