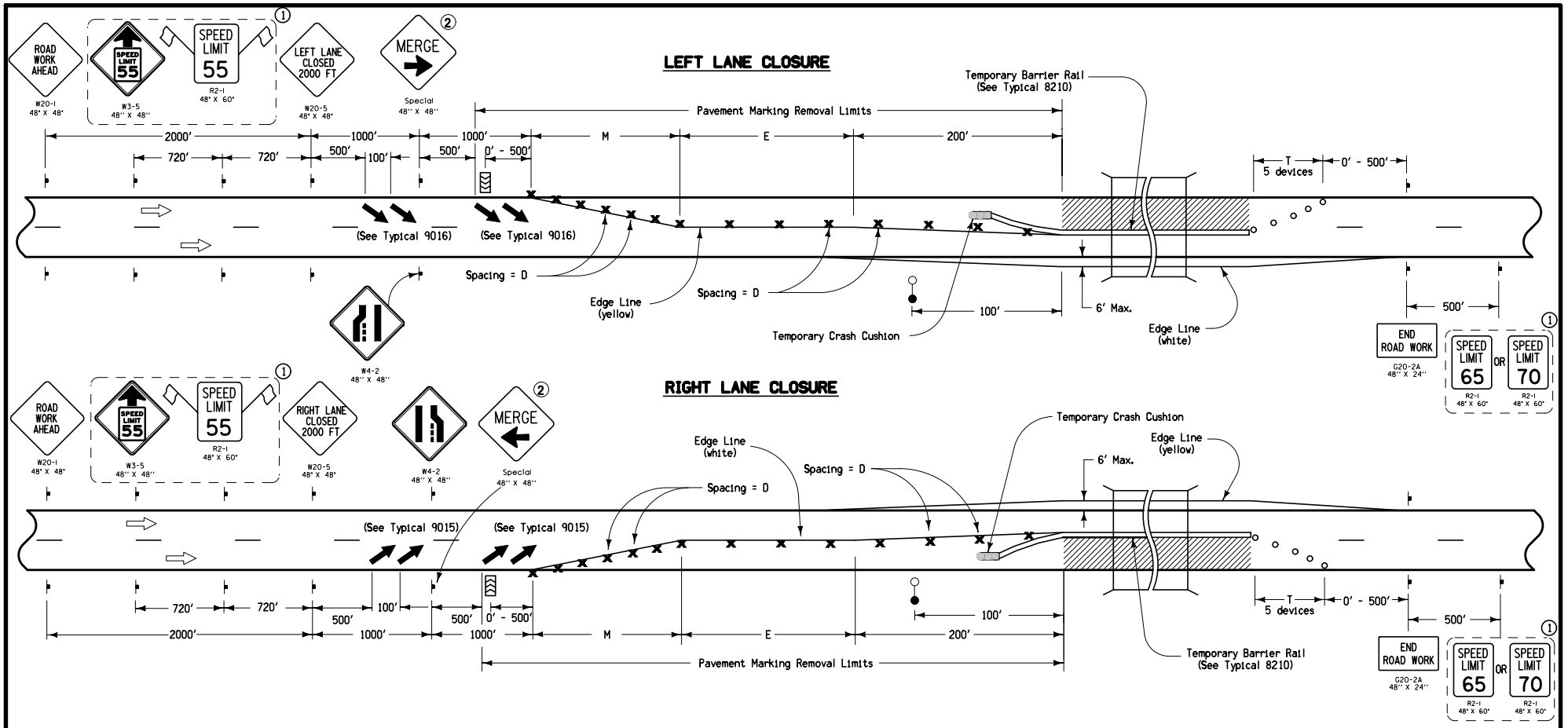

LEGEND

- Traffic Sign
- Drum
- 42" Channelizer or Vertical Panel
- Arrow Panel
- Temporary Floodlighting
- Temporary Crash Cushion
- Work Area
- Direction of Traffic

SPEED LIMIT (mph)	D	E	M	T
45 - 50	45'	300'	630'	100'
55 - 60	55'	400'	770'	100'
65 - 70	65'	500'	910'	100'

When the Average Daily Traffic (ADT) exceeds 20,000 vehicles per day or when a traffic queue extends beyond the advanced signing, place RIGHT LANE CLOSED 4 MILES and RIGHT 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.

① For roadways with a posted speed limit of 60 mph or greater before road work:

Place SPEED LIMIT AHEAD sign and SPEED LIMIT 55 sign prior to the lane closure as shown. Place SPEED LIMIT 65 or 70 beyond the work area as shown.

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

② Refer to SI-881 for sign details.

Possible Contract Items:

Traffic Control
Pavement Marking Items
Painted Symbols and Legends
Pavement Markings Removed
Symbols and Legends Removed
Temporary Barrier Rail
Temporary Floodlighting
Temporary Crash Cushions

Possible Tabulations:

108-22
108-27
108-29
108-30
108-33

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION	
5	04-20-10

TC-421

SHEET 1 of 1

REVISIONS: Updated references to renamed standards.

Deanna Maifield
APPROVED BY DESIGN METHODS ENGINEER

LANE CLOSURE WITH TBR