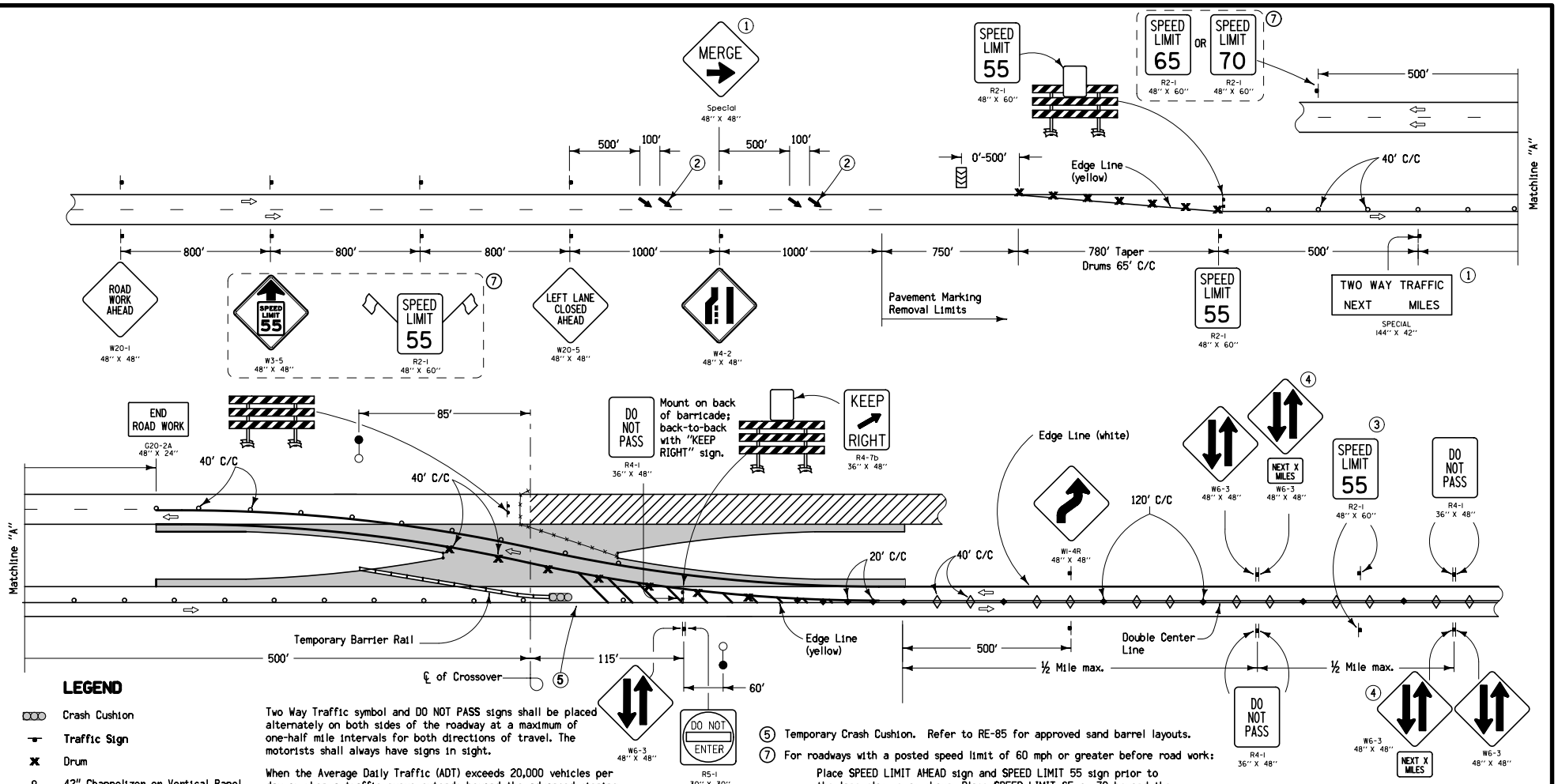


LEGEND

- Crash Cushion
- Traffic Sign
- Drum
- 42" Channelizer or Vertical Panel
- Channelizer Marker
- Tubular Marker
- Type III Barricade
- Sequencing Arrow
- Orange Mesh Safety Fence
- Temporary Floodlighting
- Work Area
- Direction of Traffic
- Detour Pavement

Two Way Traffic symbol and DO NOT PASS signs shall be placed alternately on both sides of the roadway at a maximum of one-half mile intervals for both directions of travel. The motorists shall always have signs in sight.

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.

1. Refer to RD-65 for sign details.
2. Refer to Typical 9016 for arrow details.
3. Speed Limit signs shall be spaced at one-mile intervals.
4. An additional supplemental plate with the message NEXT X MILES shall be installed on the Two Way Traffic symbol sign assembly on the right side of the roadway to inform motorists of the remaining length of two lane traffic. The number shall be to the nearest whole-mile increment. This shall be required for both directions of traffic.
5. Temporary Crash Cushion. Refer to RE-85 for approved sand barrel layouts.
7. 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.

Possible Contract Items:

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

Possible Tabulations:

108-13A, 108-22, 108-27, 108-29, 108-30, 108-33

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION	
3	10-20-09

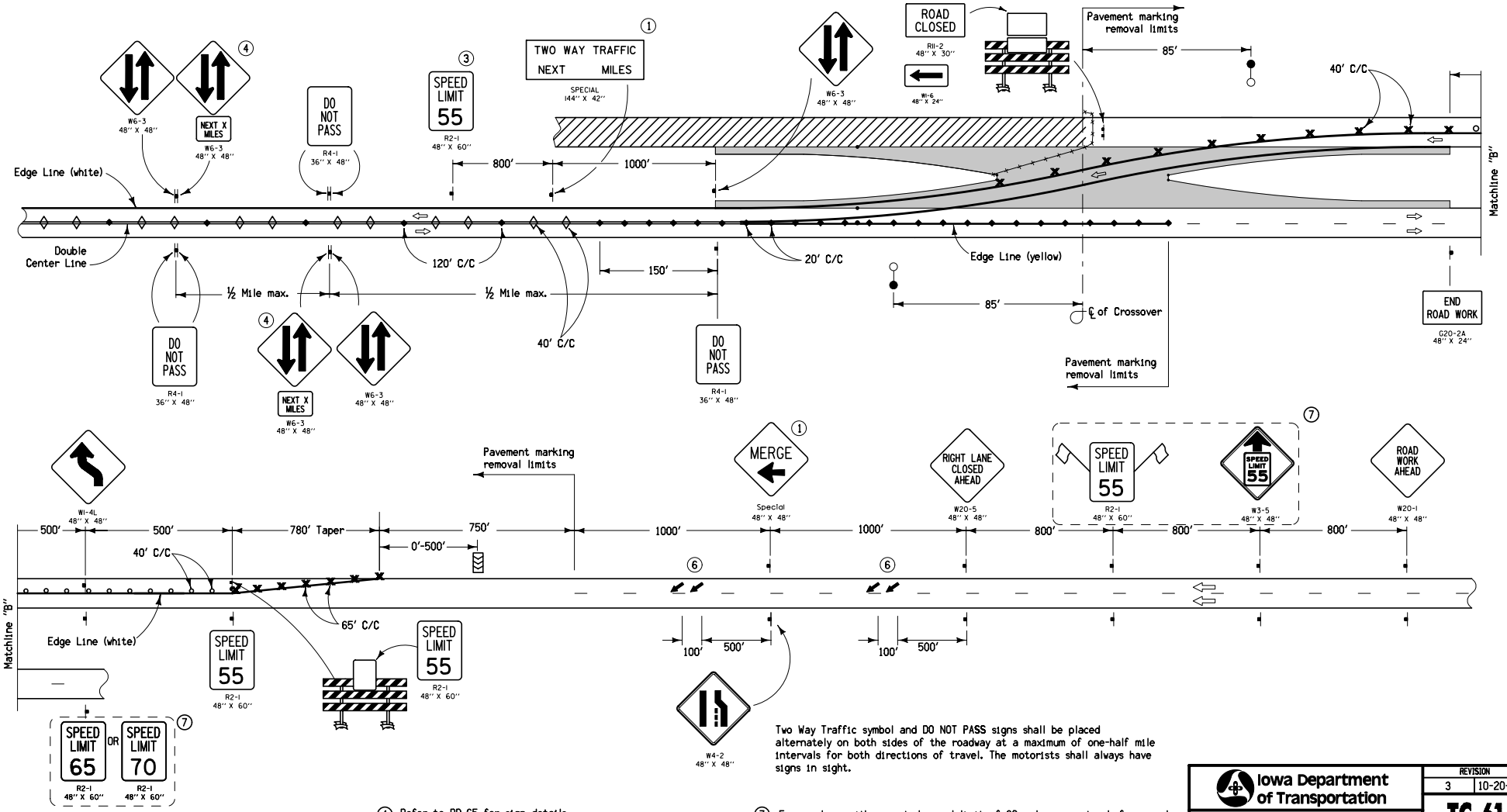
TC-61

SHEET 1 of 4

REVISIONS: Replaced R2-5C with W3-5 and modified W4-2. Added circle notes 7.

Deanna Maifield
APPROVED BY DESIGN METHODS ENGINEER

TWO-LANE, TWO-WAY OPERATION



Two Way Traffic symbol and DO NOT PASS signs shall be placed alternately on both sides of the roadway at a maximum of one-half mile intervals for both directions of travel. The motorists shall always have signs in sight.

LEGEND

- Crash Cushion
- Traffic Sign
- Drum
- 42" Channelizer or Vertical Panel
- Channelizer Marker
- Tubular Marker
- Type III Barricade
- Sequencing Arrow
- Orange Mesh Safety Fence
- Temporary Floodlighting
- Work Area
- Direction of Traffic
- Detour Pavement

(1) Refer to RD-65 for sign details.

(3) Speed Limit signs shall be spaced at one-mile intervals.

(4) An additional supplemental plate with the message NEXT X MILES shall be installed on the Two Way Traffic symbol sign assembly on the right side of the roadway to inform motorists of the remaining length of two lane traffic. The number shall be to the nearest whole-mile increment. This shall be required for both directions of traffic.

(6) Refer to Typical 9015 for arrow details.

(7) 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.

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION	
3	10-20-09

TC-61

SHEET 2 of 4

REVISIONS: Replaced R2-5C with W3-5 and modified W4-2. Added circle notes 7.

Deanna Maifield
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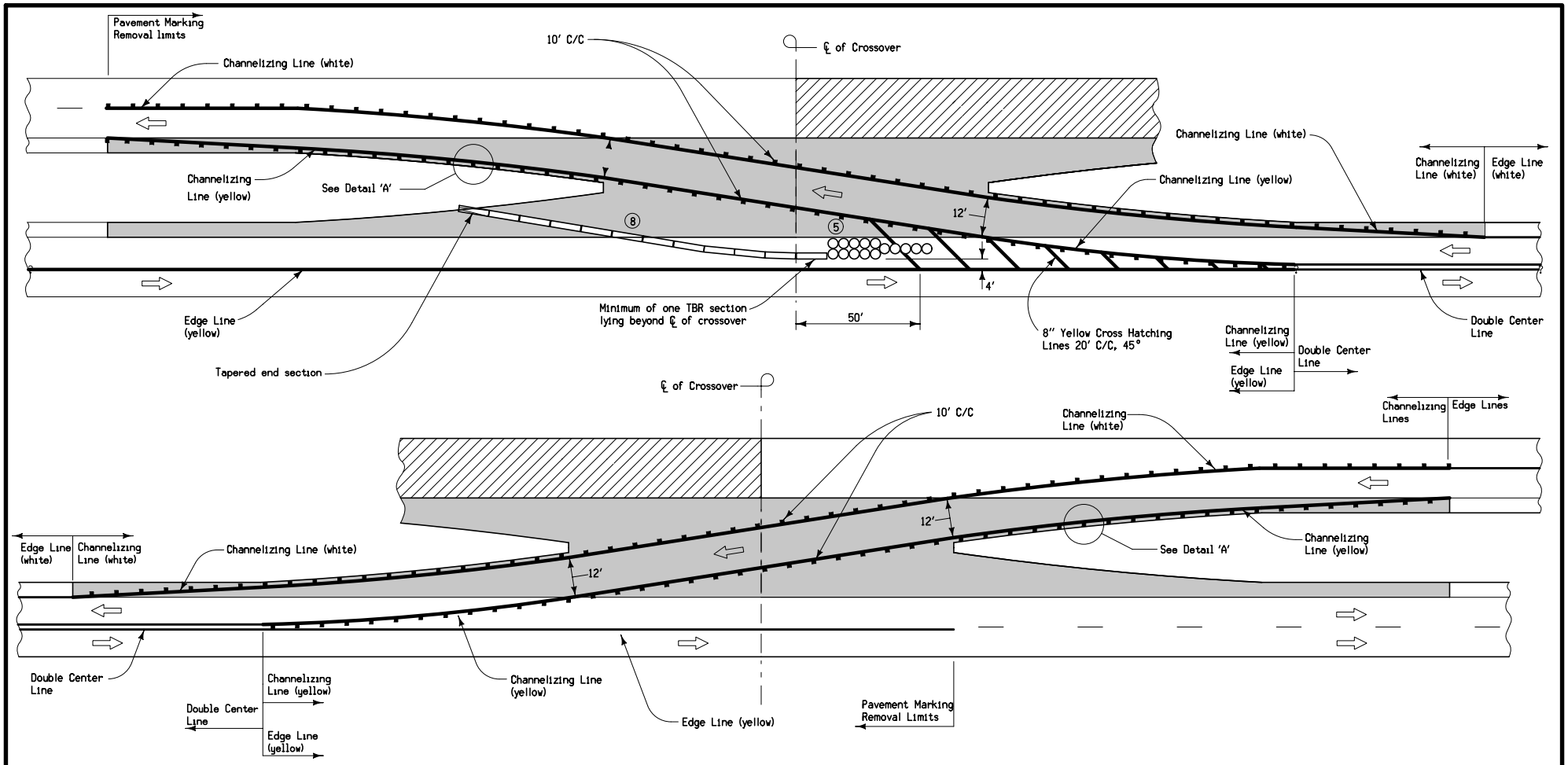
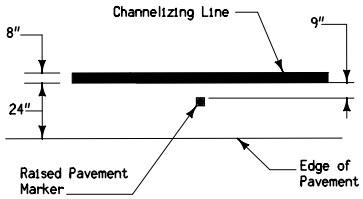
TWO-LANE, TWO-WAY OPERATION

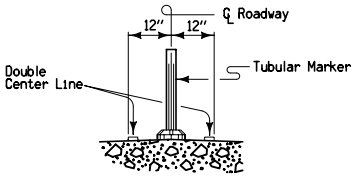


LEGEND

- Raised Pavement Marker
- Work Area
- Direction of Traffic
- Detour Pavement



DETAIL 'A'



PLACEMENT OF DOUBLE YELLOW CENTERLINE

(5) Temporary Crash Cushion. Refer to RE-85 for approved sand barrel layouts.

(8) Number of TBR sections varies based on dimensions of Detour Pavement. Refer to tabulation for details.

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION	
3	10-20-09

TC-61

SHEET 3 of 4

REVISIONS: Replaced R2-5C with W3-5 and modified W4-2. Added circle notes 7.

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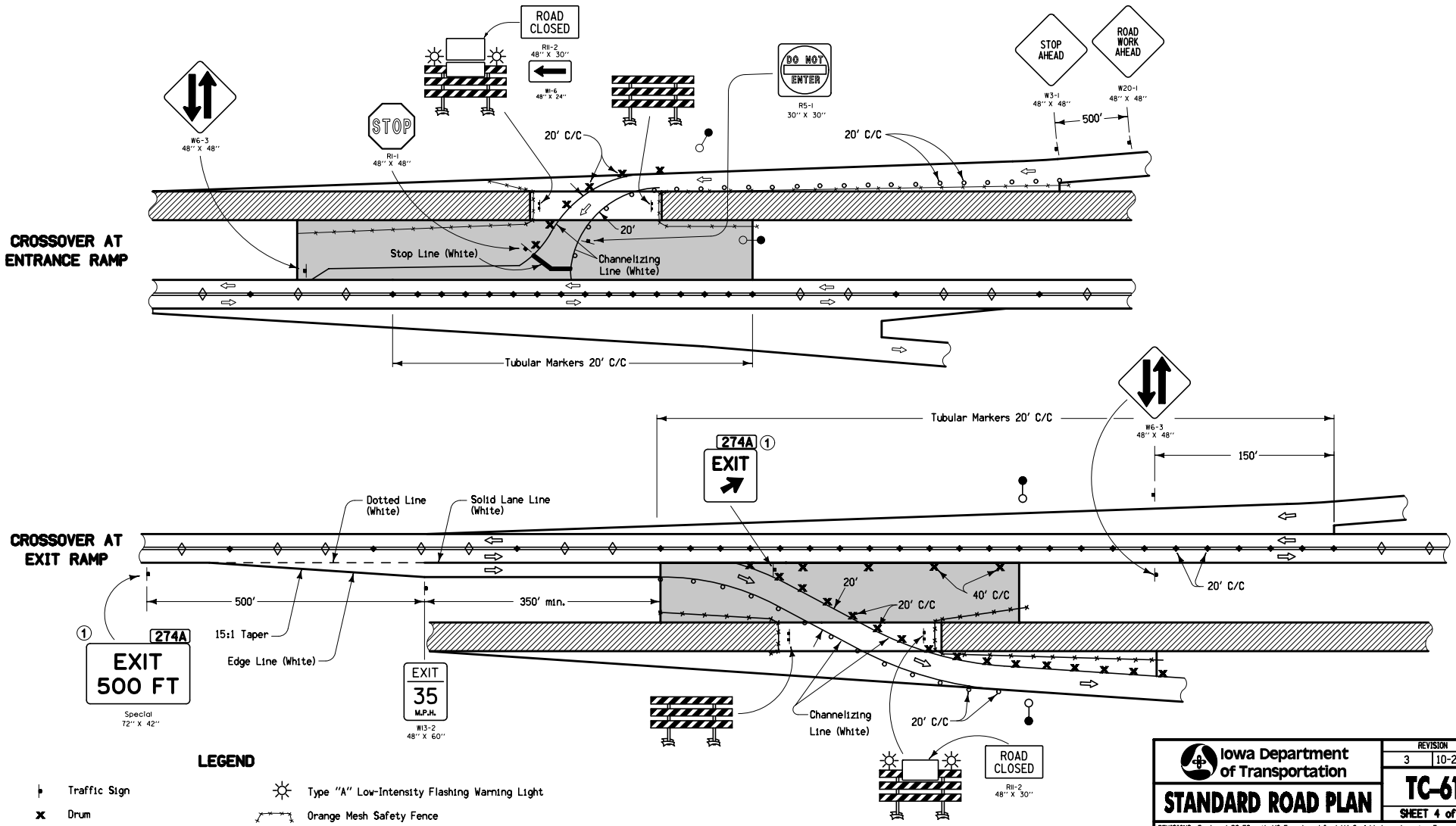
TWO-LANE, TWO-WAY OPERATION



LEGEND

- Traffic Sign
- Drum
- 42" Channelizer or Vertical Panel
- Channelizer Marker
- Tubular Marker
- Type III Barricade
- Type "A" Low-Intensity Flashing Warning Light
- Orange Mesh Safety Fence
- Temporary Floodlighting
- Work Area
- Detour Pavement
- Direction of Traffic

① Refer to RD-65 for sign details.

Iowa Department of Transportation

STANDARD ROAD PLAN

REVISION	
3	10-20-09

TC-61

SHEET 4 of 4

REVISIONS: Replaced R2-5C with W3-5 and modified W4-2. Added circle notes 7.

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TWO-LANE, TWO-WAY OPERATION