

See Sheets 2 and 4 for Details



See Sheets 3 and 4 for Details

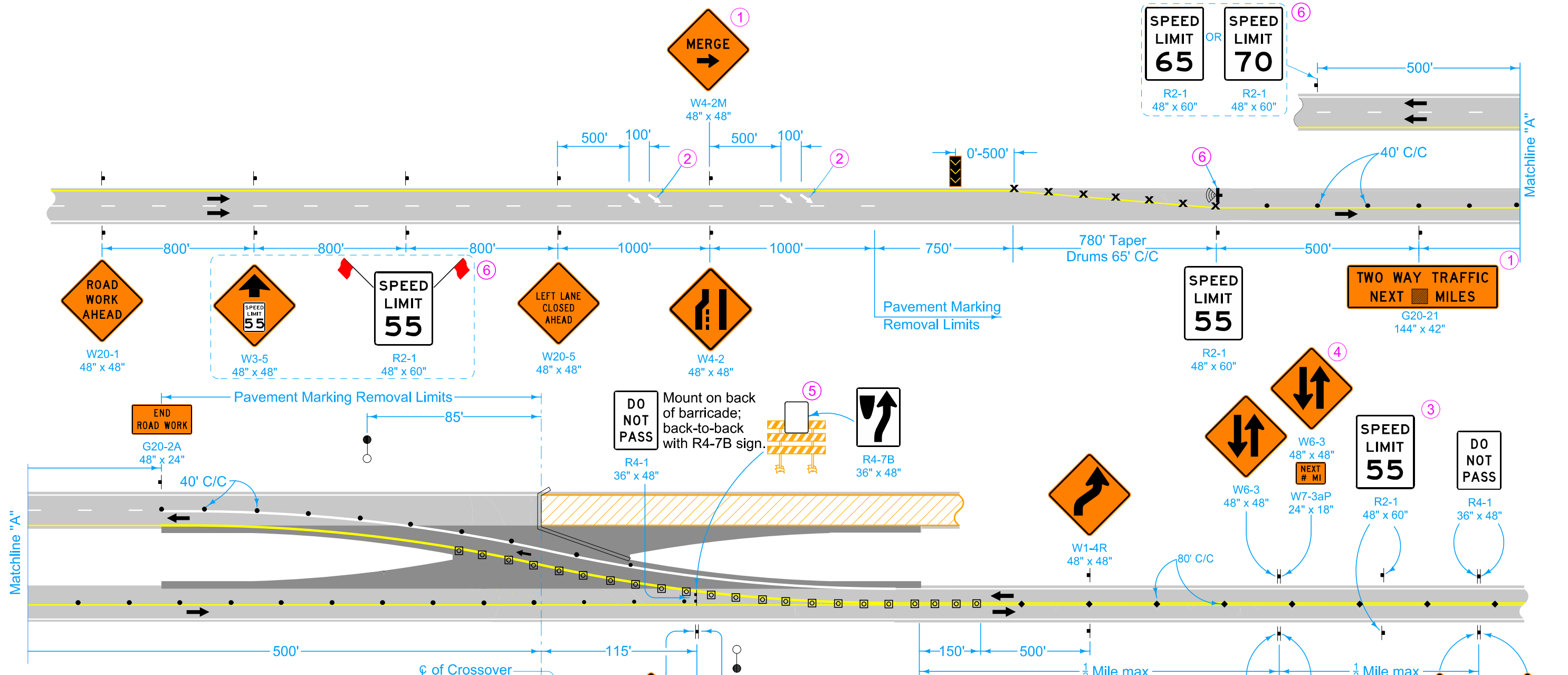
OVERVIEW OF CROSSOVER

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

- Possible Contract Items:
- Painted Symbols and Legends
 - Pavement Marking Items
 - Pavement Marking Removed
 - Safety Closures
 - Temporary Floodlighting
 - Temporary Lane Separator System
 - Traffic Control

- Possible Tabulations:
- 108-13A, 108-22, 108-27, 108-29, 108-30, 108-33, 108-35

 STANDARD ROAD PLAN	REVISION
	19 04-15-25
TC-61	
SHEET 1 of 6	
REVISIONS: Adjusted positioning of W7-3aP on page 3.	
 <small>APPROVED BY DESIGN METHODS ENGINEER</small>	
TWO-LANE, TWO WAY OPERATION	

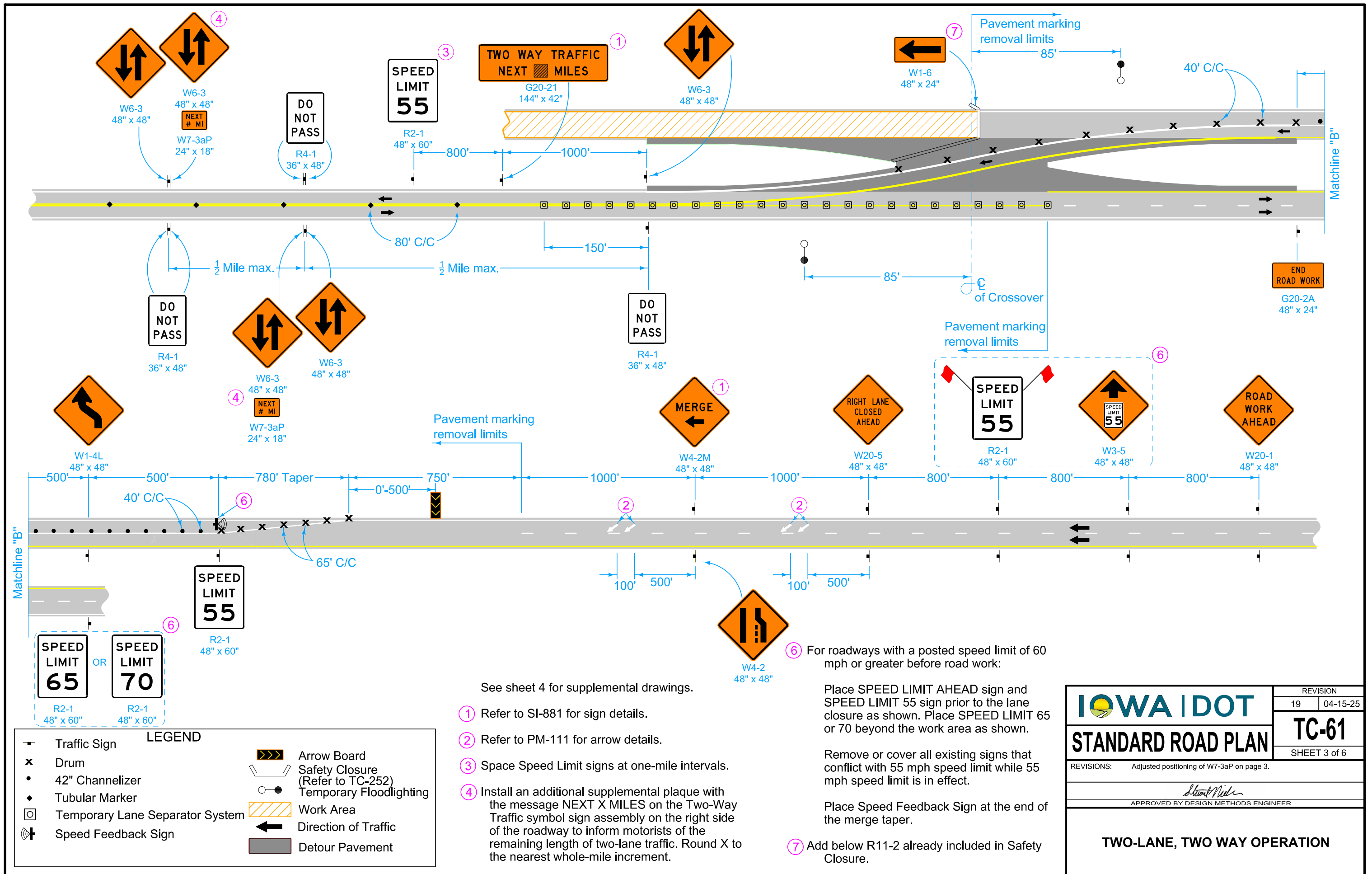


LEGEND	
	Traffic Sign
	Drum
	42" Channelizer
	Tubular Marker
	Speed Feedback Sign
	Arrow Board
	Safety Closure (Refer to TC-252)
	Temporary Floodlighting
	Work Area
	Direction of Traffic
	Detour Pavement
	Temporary Lane Separator System

- See sheet 4 for supplemental drawings.
- ① Refer to SI-881 for sign details.
 - ② Refer to PM-111 for arrow details.
 - ③ Space Speed Limit signs at one-mile intervals.
 - ④ Install an additional supplemental plaque with the message NEXT X MILES 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. Round X to the nearest whole-mile increment.

- ⑤ Use a 4 foot wide Type III Barricade.
- ⑥ 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.
 - Remove or cover all existing signs that conflict with 55 mph speed limit while 55 mph speed limit is in effect.
 - Place Speed Feedback Sign at the end of the merge taper.

	REVISION 19 04-15-25
	<h1>STANDARD ROAD PLAN</h1> <h2>TC-61</h2> <p>SHEET 2 of 6</p>
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<p>APPROVED BY DESIGN METHODS ENGINEER</p>	
<h3>TWO-LANE, TWO WAY OPERATION</h3>	



See sheet 4 for supplemental drawings.

- ① Refer to SI-881 for sign details.
- ② Refer to PM-111 for arrow details.
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⑥ For roadways with a posted speed limit of 60 mph or greater before road work:

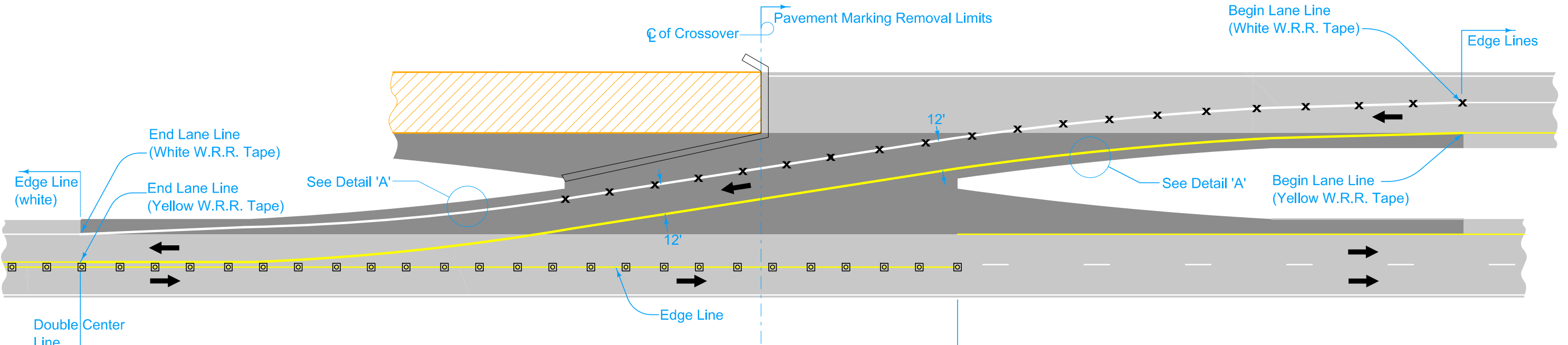
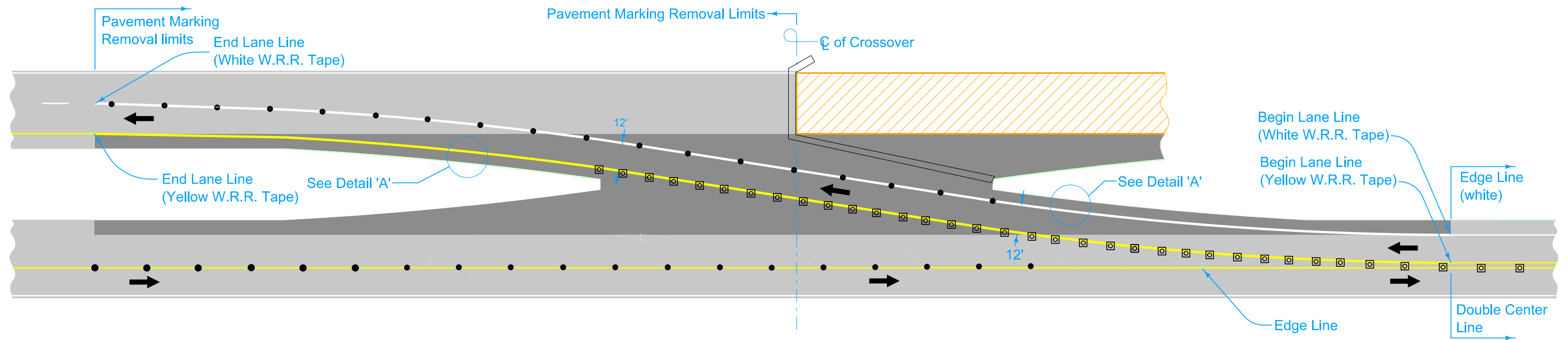
Place SPEED LIMIT AHEAD sign and SPEED LIMIT 55 sign prior to the lane closure as shown. Place SPEED LIMIT 65 or 70 beyond the work area as shown.

Remove or cover all existing signs that conflict with 55 mph speed limit while 55 mph speed limit is in effect.

Place Speed Feedback Sign at the end of the merge taper.

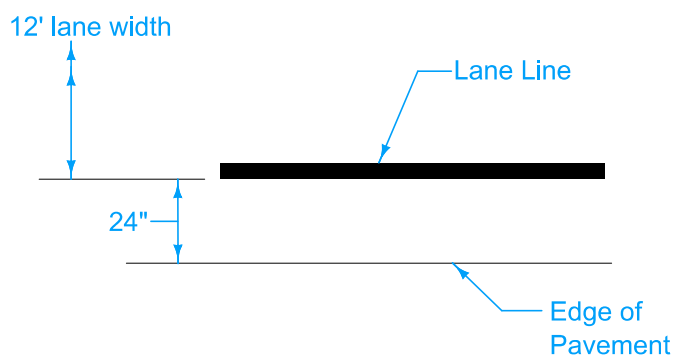
⑦ Add below R11-2 already included in Safety Closure.

	REVISION
	19 04-15-25
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REVISIONS: Adjusted positioning of W7-3aP on page 3.	SHEET 3 of 6
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TWO-LANE, TWO WAY OPERATION	



LEGEND

- x Drum
- 42" Channelizer
- Work Area
- ← Direction of Traffic
- Detour Pavement
- Safety Closure (Refer to TC-252)
- Temporary Lane Separator System

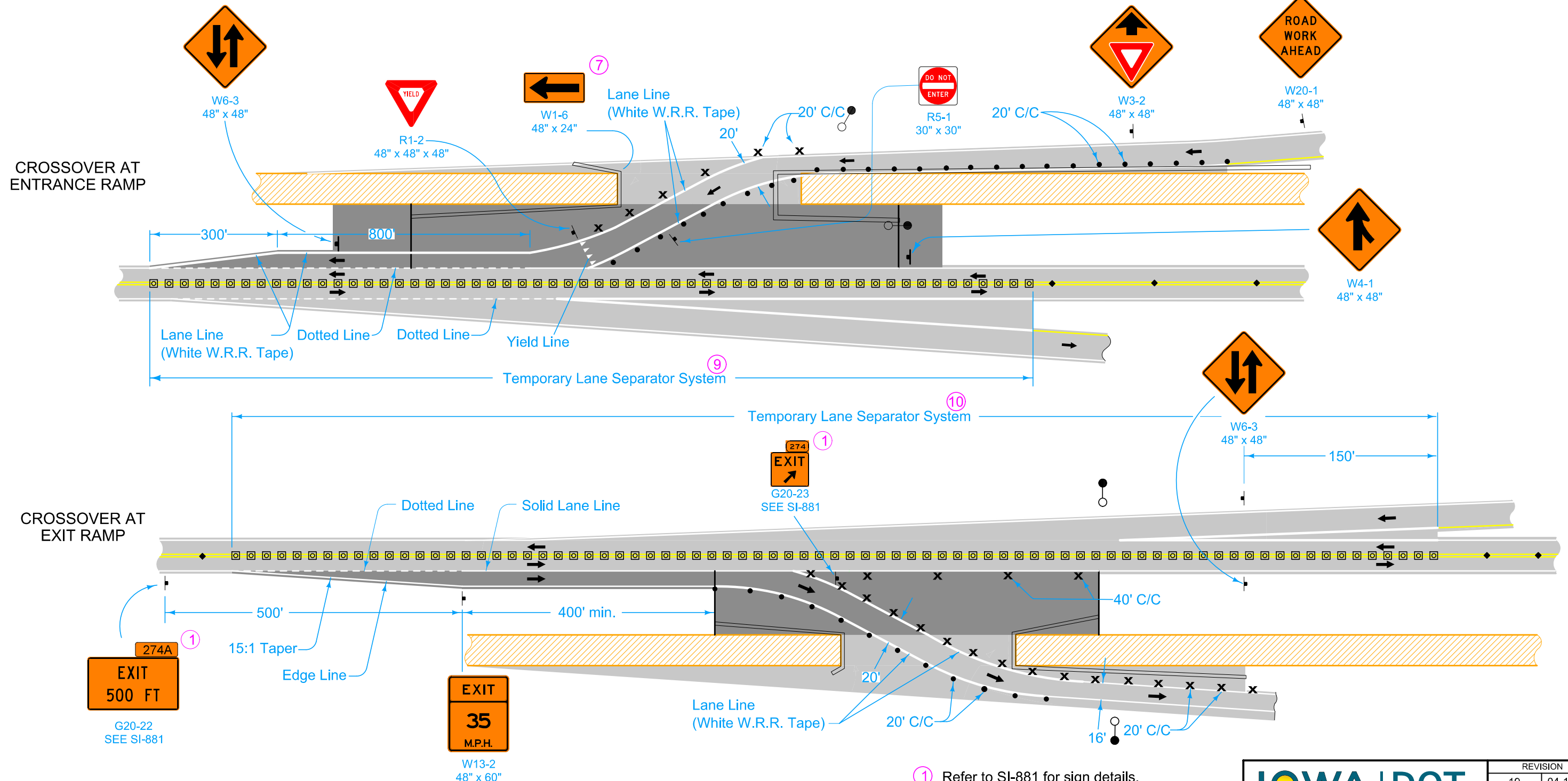


DETAIL 'A'
SUPPLEMENTAL CROSSOVER DRAWINGS

8 Details shown hereon are intended to provide additional information to the requirements shown on sheets 2 and 3.

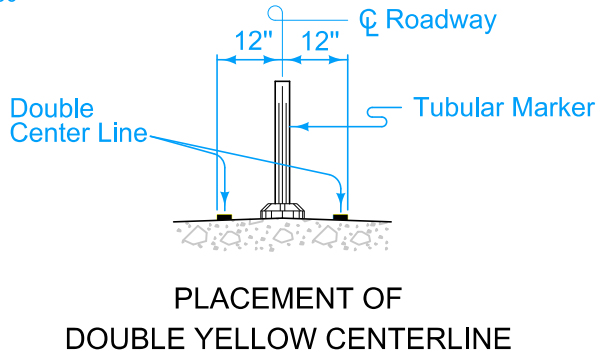
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STANDARD ROAD PLAN	TC-61
REVISIONS: Adjusted positioning of W7-3aP on page 3.	SHEET 4 of 6
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TWO-LANE, TWO WAY OPERATION	

RAMP LOCATIONS



LEGEND

- Traffic Sign
- 42" Channelizer
- Drum
- Tubular Marker
- Temporary Floodlighting
- Temporary Lane Separator System
- Work Area
- Detour Pavement
- Direction of Traffic
- Safety Closure (Refer to TC-252)



- ① Refer to SI-881 for sign details.
- ⑦ Add below R11-2 already included in Safety Closure.
- ⑨ Place TLSS from start of ramp gore to end of temporary ramp crossover.
- ⑩ Place TLSS from start of full width decel lane to end of ramp gore.

IOWA DOT

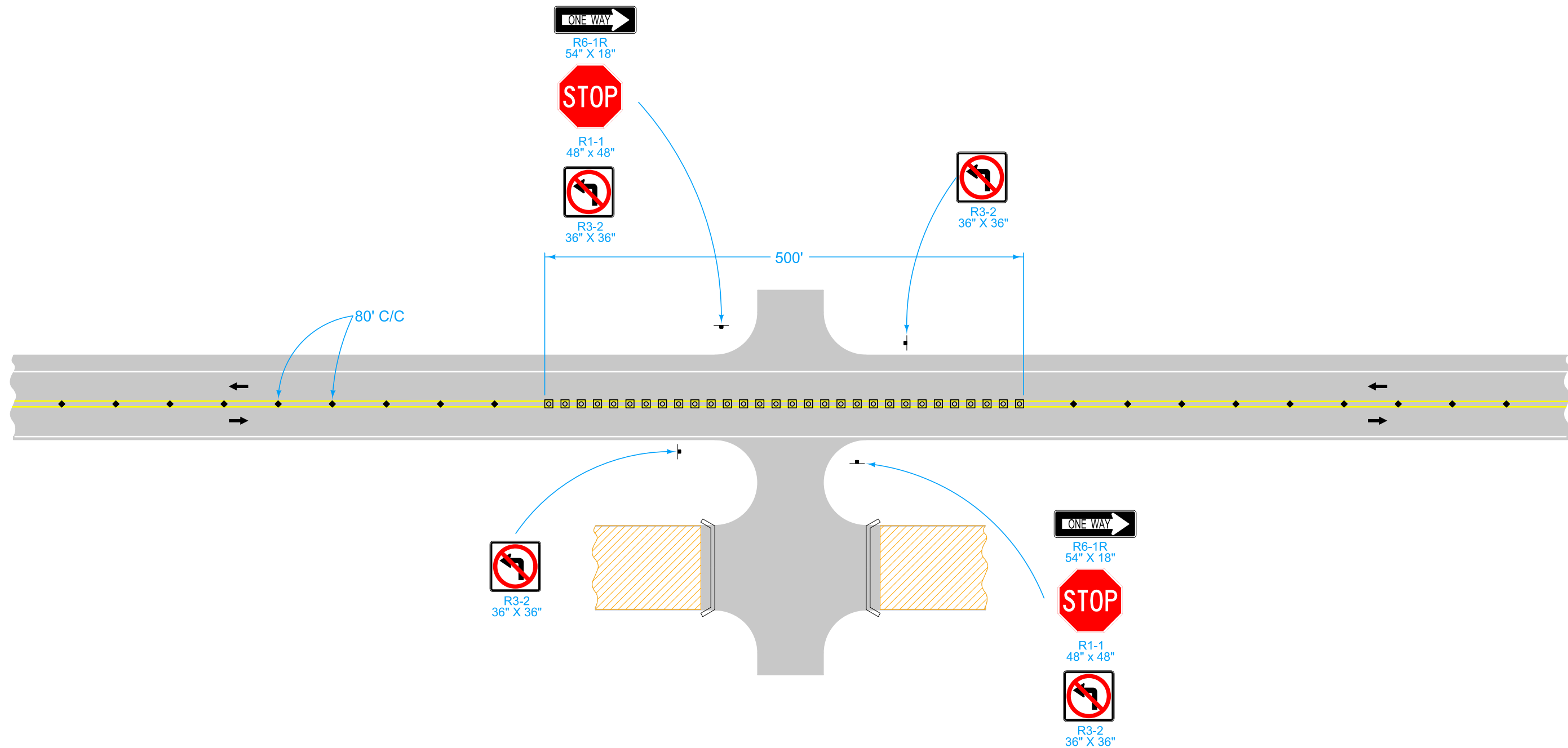
STANDARD ROAD PLAN

REVISIONS: Adjusted positioning of W7-3aP on page 3.

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TWO-LANE, TWO WAY OPERATION

REVISION	19	04-15-25
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SHEET 5 of 6		



Traffic Control for At-Grade Intersections
(Right-In, Right-Out)

LEGEND	
	Traffic Sign
	Tubular Marker
	Direction of Traffic
	Temporary Lane Separator System
	Work Area
	Safety Closure (Refer to TC-252)

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