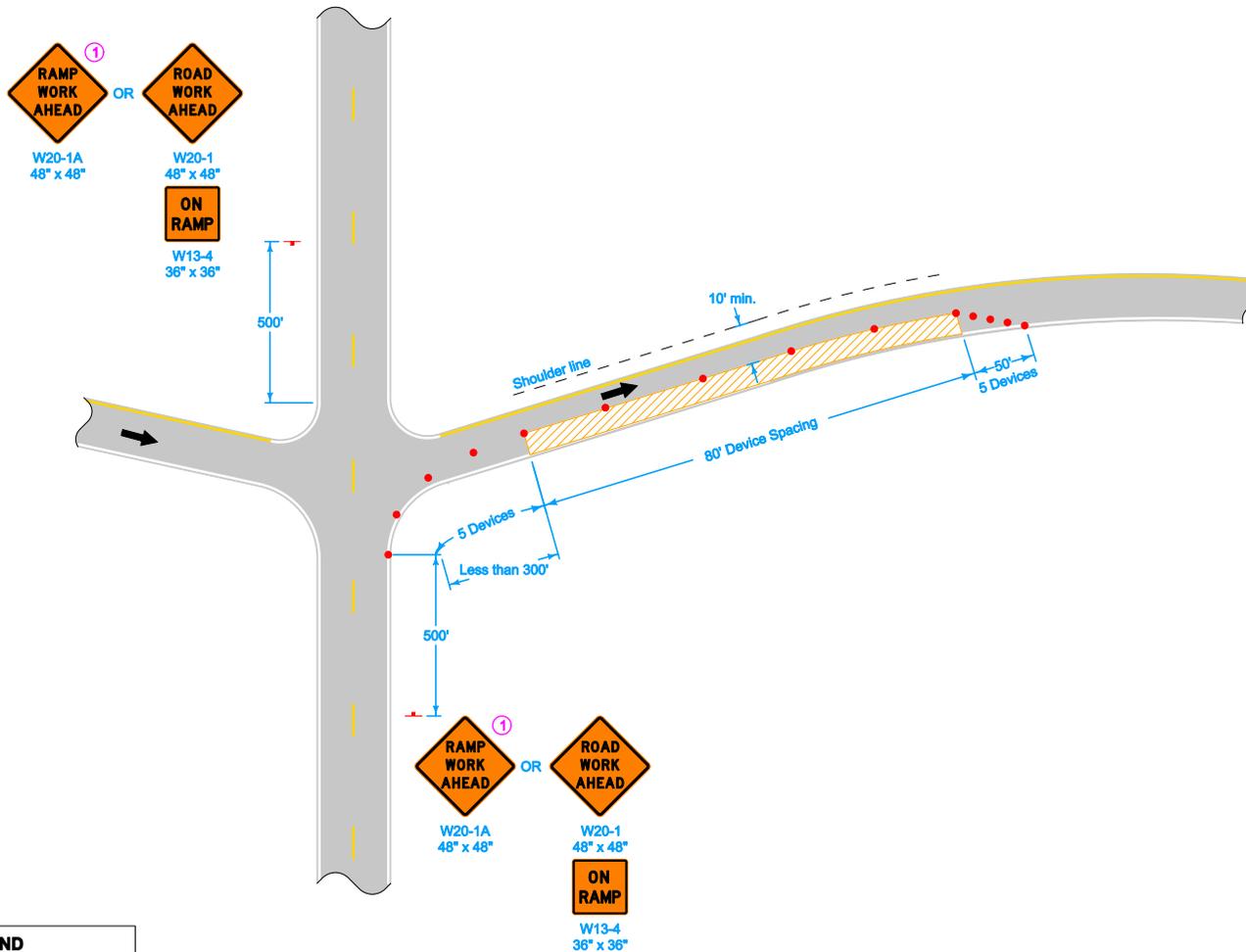


① Refer to SI-881 for sign details.



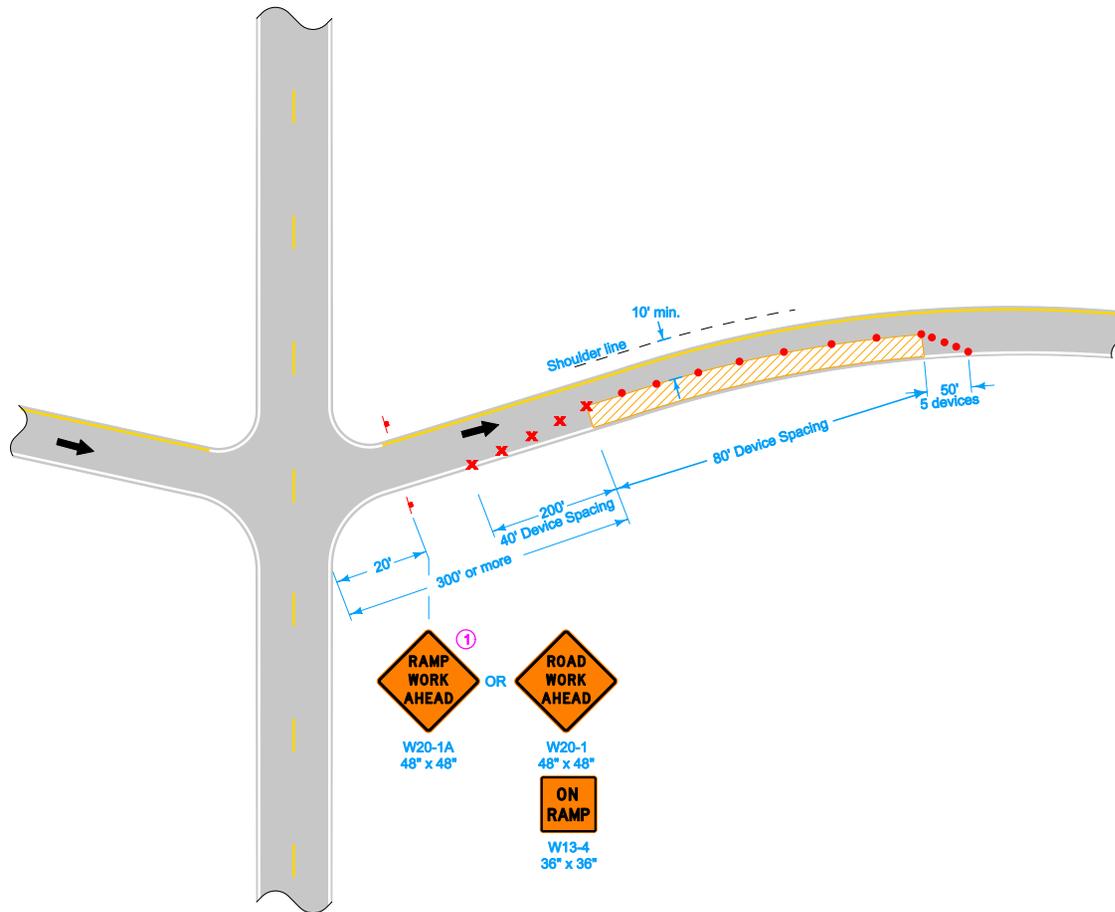
**LEGEND**

- Traffic Sign
- 42\" Channelizer or Vertical Panel
- Direction of Traffic
- Work Area

Possible Contract Item:  
Traffic Control

	REVISION	
	1	10-18-11
<b>STANDARD ROAD PLAN</b>	<b>TC-416</b>	
	SHEET 1 of 4	
<small>REVISIONS: Added circle note and sign names to prior "special" signs. Modified work area and signs (sh 1). Modified device spacing and shoulders on all sheets.</small>		
<small>APPROVED BY DESIGN METHODS ENGINEER</small>		
<b>PARTIAL LANE CLOSURE ON RAMP</b>		

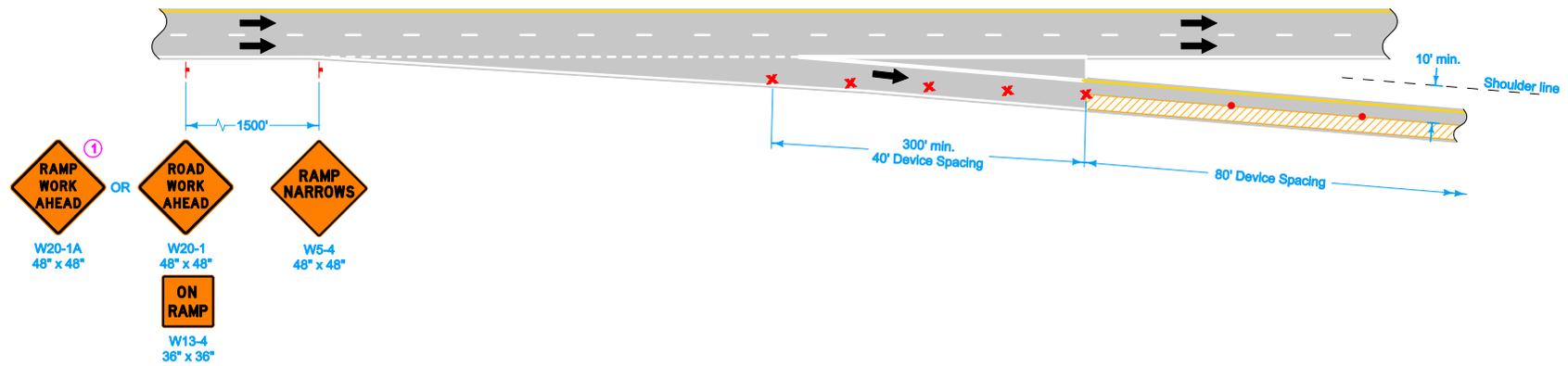
① Refer to SI-881 for sign details.



LEGEND	
	Drum
	Traffic Sign
	42\"/>

	REVISION
	1   10-18-11
<b>STANDARD ROAD PLAN</b>	<b>TC-416</b>
SHEET 2 of 4	
<small>REVISIONS: Added circle note and sign names to prior "special" signs. Modified work area and signs (sh 1). Modified device spacing and shoulders on all sheets.</small>	
<i>Deanna Maifeld</i> <small>APPROVED BY DESIGN METHODS ENGINEER</small>	
<b>PARTIAL LANE CLOSURE ON RAMP</b>	

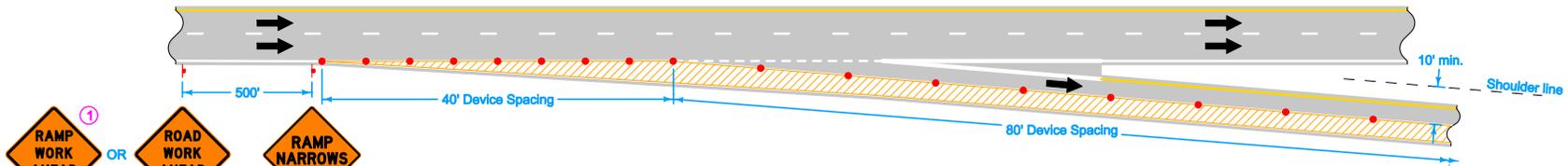
① Refer to SI-881 for sign details.



- ① RAMP WORK AHEAD  
W20-1A  
48" x 48"
- OR
- ROAD WORK AHEAD  
W20-1  
48" x 48"
- ON RAMP  
W13-4  
36" x 36"
- RAMP NARROWS  
W5-4  
48" x 48"

LEGEND	
	Drum
	Traffic Sign
	42" Channelizer or Vertical Panel
	Direction of Traffic
	Work Area

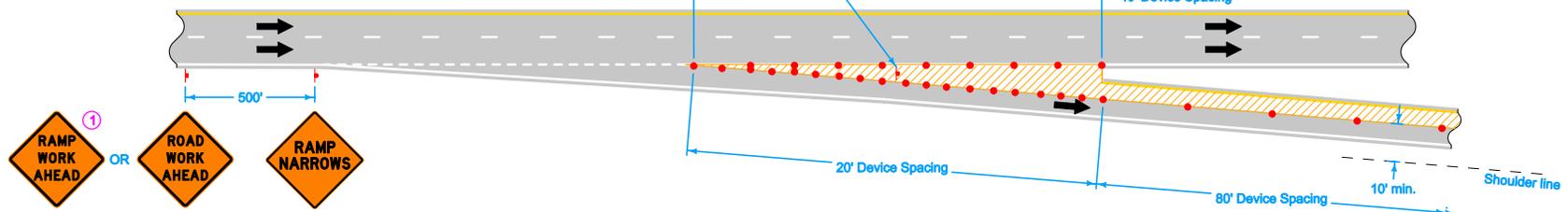
 Iowa Department of Transportation	REVISION	
	1	10-18-11
	<b>TC-416</b>	
STANDARD ROAD PLAN		
SHEET 3 of 4		
<small>REVISIONS: Added circle note and sign names to prior "special" signs. Modified work area and signs (alt 1). Modified device spacing and shoulders on all sheets.</small>		
 APPROVED BY DESIGN METHODS ENGINEER		
<b>PARTIAL LANE CLOSURE ON RAMPS</b>		



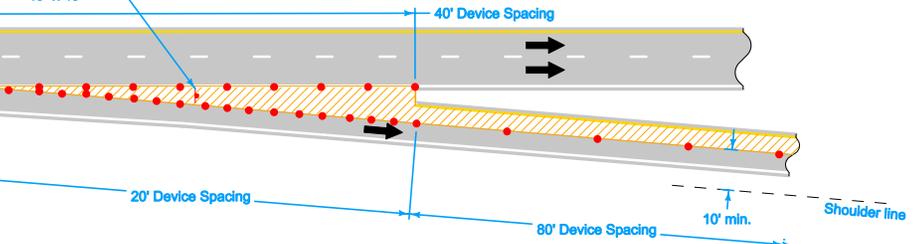
- ① **RAMP WORK AHEAD**  
W20-1A  
48" x 48"
- OR
- ROAD WORK AHEAD**  
W20-1  
48" x 48"
- ON RAMP**  
W13-4  
36" x 36"
- RAMP NARROWS**  
W5-4  
48" x 48"

- ① **EXIT**  
G20-23  
48" x 48"
- ② **EXIT NUMBER PANEL**  
G20-23A  
12" x 36"

- ① Refer to SI-881 for sign details.
- ② Temporary EXIT sign, mounted so that bottom of sign is a minimum of 3 feet above pavement surface. If in place for more than one day, mount an Exit Number Panel with the proper exit number above the temporary EXIT sign.



- ① **RAMP WORK AHEAD**  
W20-1A  
48" x 48"
- OR
- ROAD WORK AHEAD**  
W20-1  
48" x 48"
- ON RAMP**  
W13-4  
36" x 36"
- RAMP NARROWS**  
W5-4  
48" x 48"



**LEGEND**

- Traffic Sign
- 42" Channelizer or Vertical Panel
- Direction of Traffic
- Work Area

 Iowa Department of Transportation	REVISION
	1 10-18-11
	<b>STANDARD ROAD PLAN</b>
<b>TC-416</b>	
SHEET 4 of 4	
REVISIONS: Added circle note and sign names to prior "special" signs. Modified work area and signs (alt 1). Modified device spacing and shoulders on all sheets.	
 APPROVED BY DESIGN METHODS ENGINEER	
<b>PARTIAL LANE CLOSURE ON RAMPS</b>	