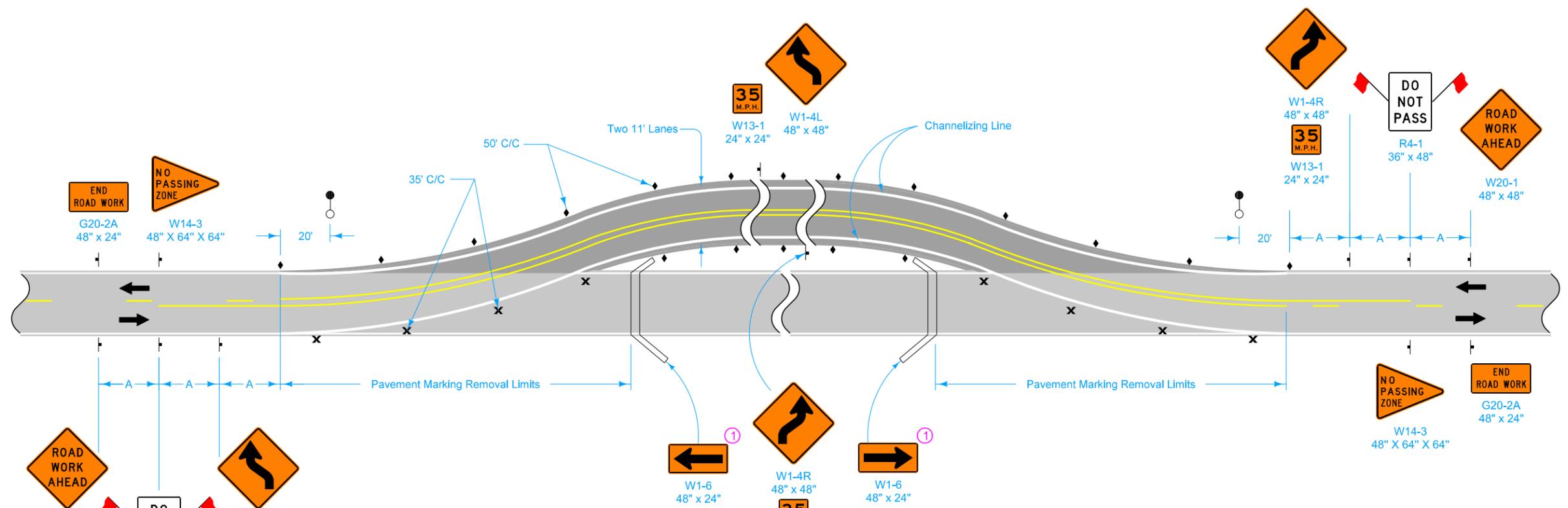


TWO-LANE DETOUR



LEGEND

- ← Direction of Traffic
- x Drum
- ◆ Single White Delineators (mount back to back)
- ▬ Road Closure
- Temporary Floodlighting
- ⊥ Traffic Sign

SPEED LIMIT (mph)	A
35 or less	250'
40 - 45	350'
50 or greater	500'

The Engineer may change the advisory speed. If reduced below 35 mph, the Reverse Curve signs (W1-4L and W1-4R) change to Reverse Turn signs (W1-3La and W1-3Ra).

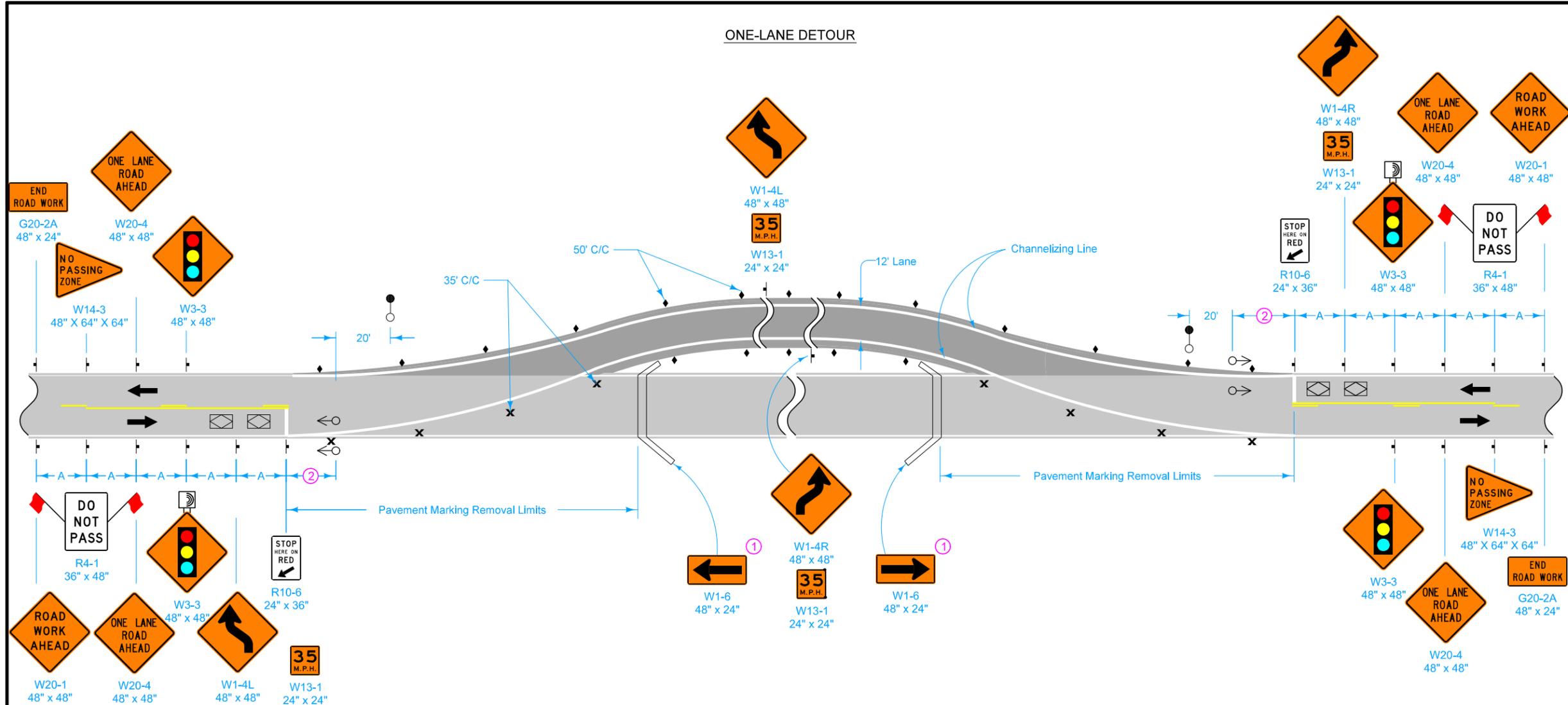
① Add below ROAD CLOSED (R11-2) sign already included in Safety Closure.

- Possible Contract Items:
- Pavement Marking Items
 - Pavement Markings Removed
 - Safety Closures
 - Temporary Floodlighting
 - Temporary Delineators
 - Temporary Traffic Signal
 - Traffic Control

- Possible Tabulations:
- 108-13A
 - 108-22
 - 108-27
 - 108-28

IOWA DOT	REVISION	
	11	10-19-21
STANDARD ROAD PLAN	TC-253	
REVISIONS: Added Designer Info button.		
 APPROVED BY DESIGN METHODS ENGINEER		
PAVED ON-SITE DETOUR		

ONE-LANE DETOUR



LEGEND

- ← Direction of Traffic
- x Drum
- ◆ Single White Delineators (mount back to back)
- ⎓ Road Closure
- Temporary Floodlighting
- ➔ Temporary Traffic Signal
- ⊣ Traffic Sign
- ⦿ Type 'B' High-Intensity Flashing Warning Light
- ⊠ Vehicle Detection Area

TIMING FOR ACTUATED SIGNALS
Recommended Settings, secs.

Distance Between Stop Lines	All Red (secs.)*	Distance Between Stop Lines	All Red (secs.)*
400'	10	900'	21
500'	12	1000'	23
600'	14	1100'	25
700'	16	1200'	28
800'	19	1300'	30

* Range of values are based on an operating speed of 30 mph

- ① Add below ROAD CLOSED (R11-2) sign already included in Safety Closure.
- ② Locate signal heads 70 to 100 feet beyond stop bar. Adjust location of signal heads as field conditions warrant.

SPEED LIMIT (mph)	A
35 or less	250'
40 - 45	350'
50 or greater	500'

IOWA DOT

STANDARD ROAD PLAN

REVISIONS: Added Designer Info button.

APPROVED BY DESIGN METHODS ENGINEER

PAVED ON-SITE DETOUR

REVISION	
11	10-19-21

TC-253

SHEET 2 of 2