

616.8.43S (TA-43S) Stationary Work on Ramps

- **This typical application applies to lane closures on ramps:**
 1. 616.8.43S (TA-43S) Stationary Work on Partial Closed Ramp on page 2 of 7.
 2. 616.8.43S (TA-43S) Long-term Stationary Work on Partial Closed Ramp on page 3 of 7.
 3. 616.8.43S (TA-43S) Stationary Work on Full Closed Exit Lane and Ramp on page 4 of 7.
 4. 616.8.43S (TA-43S) Long-term Stationary Work on Full Closed Exit Lane and Ramp on page 5 of 7.
 5. 616.8.43S (TA-43S) Stationary Work on Full Closed Ramp on page 6 of 7.
 6. 616.8.43S (TA-43S) Long-term Stationary Work on Full Closed Ramp on page 7 of 7.
- **Always use advance warning signs, flashing arrow panels, and channelizers.**
 1. Use EPG 616.33SD (TA-33SD) Short Duration Lane Closure on a Multi-Lane Highway for setting advance warning signs.
 2. Reduce channelizer spacing to no more than thirty feet at the beginning of the deceleration lane to past the gore point.
- **Always use a Protective Vehicle, and a Truck/Trailer Mounted Attenuator (TMA):**
 1. Activate high intensity rotating, flashing, oscillating, or strobe lights.
 2. Position the protective vehicle/TMA a minimum of 150 feet in advance of the work space, if possible.
 3. Operate the flashing arrow panel in arrow mode.
- **Always maintain a minimum of ten feet of driving surface. This may include a part of the shoulder if the shoulder is of adequate strength to handle the traffic.**

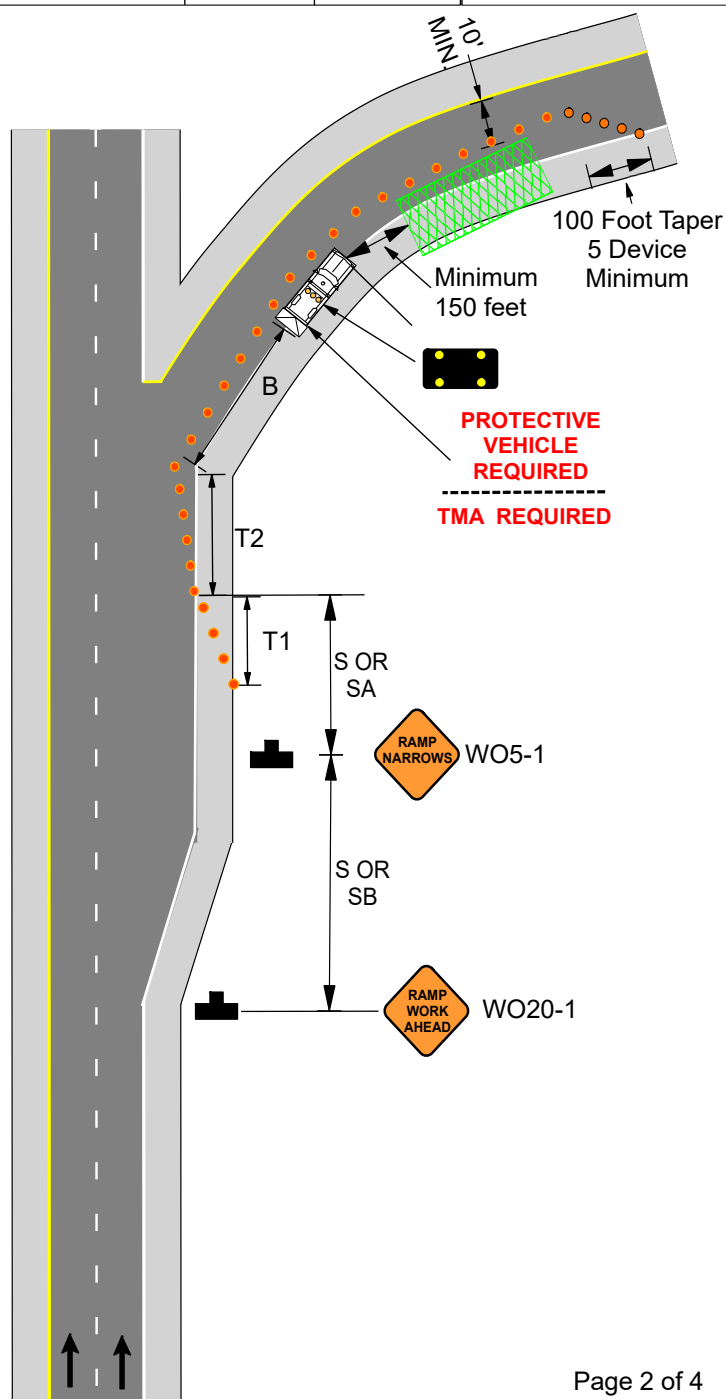
For other operations, refer to:
<ul style="list-style-type: none">• Mobile:<ol style="list-style-type: none">1. EPG 616.35M (TA-35M) Mobile Operation on Multi-Lane Highway.• Short Duration (60 minutes or less):<ol style="list-style-type: none">1. EPG 616.8.33SD (TA-33SD) Short Duration Lane Closure on a Multi-Lane Highway.• Long-term Stationary Operations:<ol style="list-style-type: none">1. EPG 616.6.2.2 Flags and Advance Warning Rail System.2. EPG 616.6.78 Temporary Markings.• Nighttime Operations:<ol style="list-style-type: none">1. EPG 616.6.83 Warning Lights for use of sequential lights.• Speed Limit Guidance:<ol style="list-style-type: none">1. EPG 616.12 Work Zone Speed Limits for speed limit guidelines.• Work in the Vicinity of an Exit Ramp:<ol style="list-style-type: none">1. EPG 616.42S (TA-42S) Work in the Vicinity of an Exit Ramp.

616.8.43S (TA-43S) Stationary Work on a Partial Closed Ramp

SPEED Permanent Posted (mph)	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		RECOMMENDED BUFFER LENGTH (ft.) (B)	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)		Tapers	Buffer/ Work Areas
0-35	200	200	70	245	250	35	40
40-45	350	500	150	540	360	40	80
50-55	500	1000	185	660	495	50	80
60-70	1000	SA - 1000 SB - 1500	235	840	730	60	120

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.

	SIGN HEIGHT	MAXIMUM WORK ZONE LENGTH (L)	Channelizer	Flashing Arrow Panel	Protective Vehicle
URBAN	1' Portable 7' Post	1 Mi.	Sign	Work Space	Truck/Trailer Mounted Attenuator (TMA)
RURAL DIVIDED	1' Portable 7' Post	2 Mi.			



Date:

Type of Work:

Location:

Work Zone Specialist:

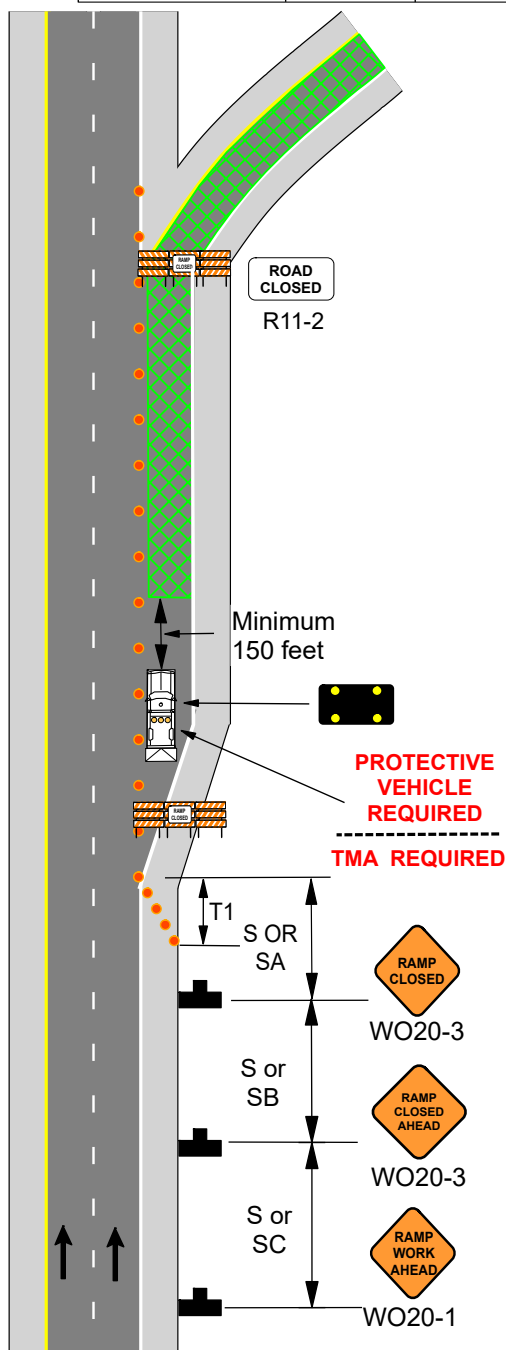
Field Notes:

616.8.43S (TA-43S) Stationary Work on a Full Closed Exit Lane and Ramp

SPEED Permanent Posted (mph)	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		RECOMMENDED	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)	BUFFER LENGTH (ft.) (B)	Tapers	Buffer/ Work Areas
0-35	200	200	70	245	250	35	40
40-45	350	500	150	540	360	40	80
50-55	500	1000	185	660	495	50	80
60-70	1000	SA - 1000 SB - 1500 SC - 2640	235	840	730	60	120

1. Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.

	SIGN HEIGHT	MAXIMUM WORK ZONE LENGTH (L)	Channelizer	Flashing Arrow Panel	Protective Vehicle
URBAN	1' Portable 7' Post	1 Mi.	Sign	Work Space	Truck/Trailer Mounted Attenuator (TMA)
RURAL DIVIDED	1' Portable 7' Post	2 Mi.			



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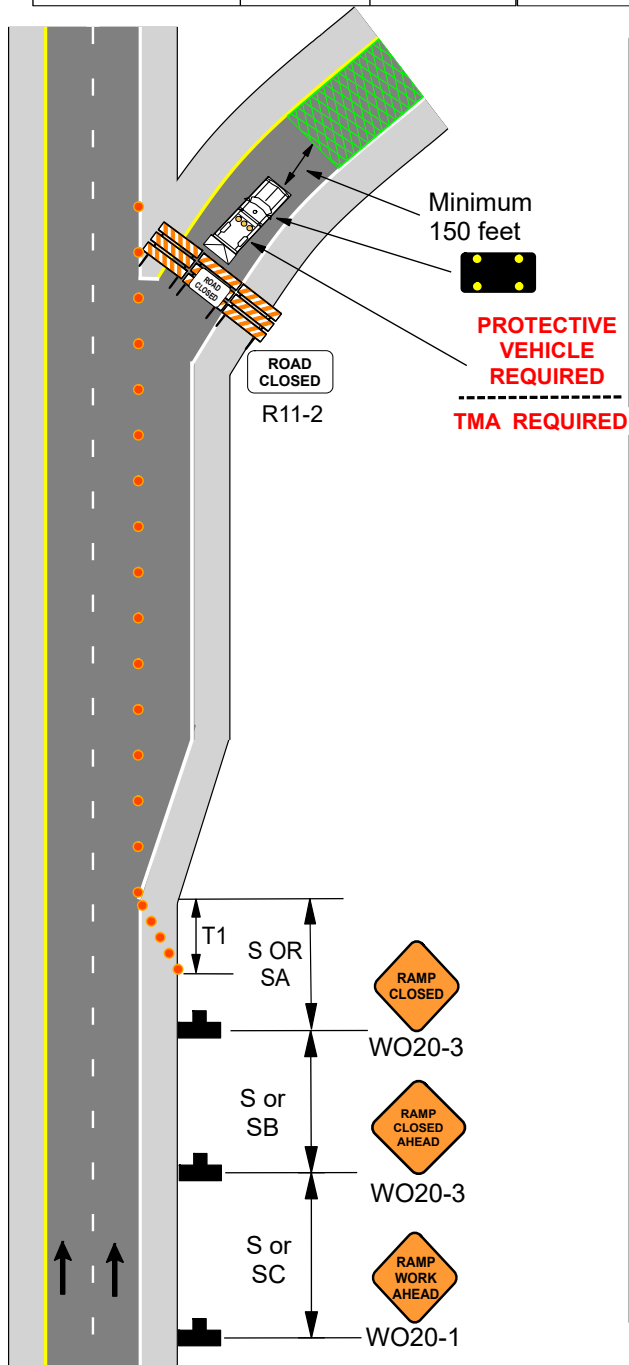
Field Notes:

616.8.43S (TA-43S) Stationary Work on a Full Closed Ramp

SPEED Permanent Posted (mph)	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		RECOMMENDED BUFFER LENGTH (ft.) (B)	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder (1) (T1)	Lane (2) (T2)		Tapers	Buffer/ Work Areas
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URBAN	1' Portable 7' Post	1 Mi.	Sign	Work Space	Truck/Trailer Mounted Attenuator (TMA)
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Field Notes: