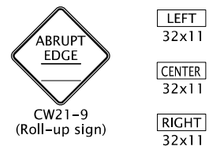
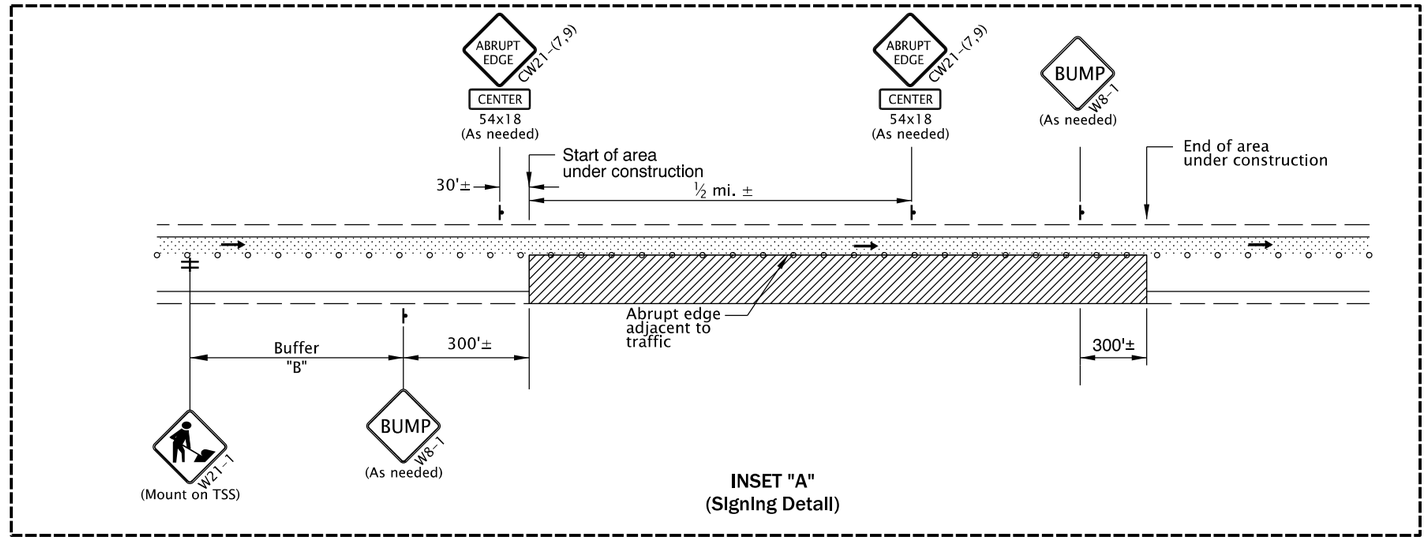
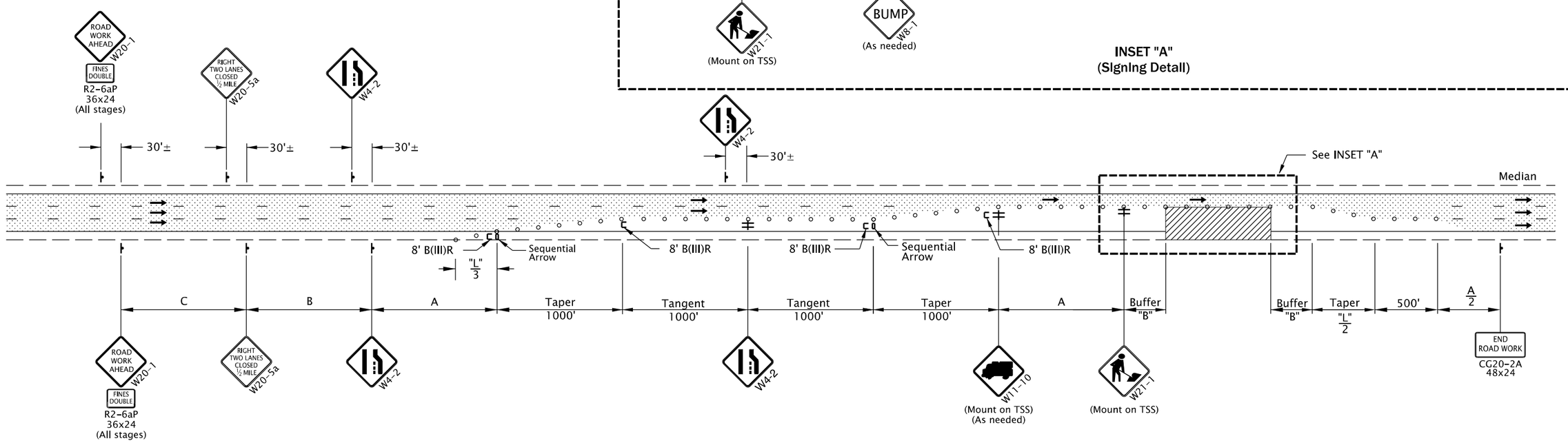
NOTES:

- Use "ABRUPT EDGE" (CW21-(7,9)) signing for longitudinal abrupt edges of 1 inch or greater.
- Additional "ABRUPT EDGE" (CW21-(7,9)) signs with appropriate riders to be installed on both sides of highway at ½ mile intervals throughout area under construciton where applicable.
- "BUMP" (W8-1) signs to be installed on both sides of highway where applicable.
- If roll-up signs are used, attach the correct (CW21-9) plaques to the sign face using hook and loop fasteners.
- Do not stage traffic across longitudinal shoulder rumble strips. Remove rumble according to the plans and Std. Dwg. TM830.
- For Freeway preservation work use Std. Dwg. TM880, unless otherwise directed.





INSET "A"
(Signing Detail)



Divided Highway or Freeway

TWO LANE CLOSURE

GENERAL NOTES FOR ALL DETAILS:

- Flaggers are not permitted to stop or hold freeway traffic.
- Signing and other TCD shown to be installed in conjunction with the work areas, shall move with the work areas.
- Use Concrete Barrier Sign Support for mounting signs with a maximum 12 sq. ft. of total sign area. See Dwg. No. TM822 for Concrete Barrier Sign Support details.
- Unless otherwise shown, use the "MINIMUM LENGTHS TABLE" on Dwg. No. TM800 to determine Taper Length "L" and Buffer Length "B".
- To determine sign spacing A, B, and C, use TRAFFIC CONTROL DEVICES (TCD) SPACING TABLE on Dwg. TM800.
- For work in the left lane, place TCD to close the left lane. Use "LEFT TWO LANES CLOSED AHEAD" (W20-5a)signs and the appropriate "LEFT LANE ENDS" (W4-2) signs.
- Truck mounted attenuator (TMA) should be used to protect the active work area. Locate TMA as per manufacturer's instructions, or as directed.
- Additional traffic control devices may be used, as directed, to enhance the work zone, including; PCMS, Radar Speed Trailers, Advisory Speed signing, *Temp. Regulatory Speed Zone Reductions.
  *Regulatory speed reductions on State Highways require a Speed Zone Order signed by the State Traffic Engineer.
- To be accompanied by Dwg. Nos. TM820 & TM821.

○ ○ ○ Temp. Plastic Drums 40' max. spacing.

UNDER TRAFFIC

UNDER CONSTRUCTION

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with the current Oregon Standard Specifications.

OREGON STANDARD DRAWINGS

FREEWAY SECTIONS

2024

DATE	REVISION DESCRIPTION

CALC. BOOK NO. N/A | SDR DATE 01-JUL-2020 | **TM862**

Effective Date: June 1, 2026 - November 30, 2026

01-JUL-2020

TM862.dgn