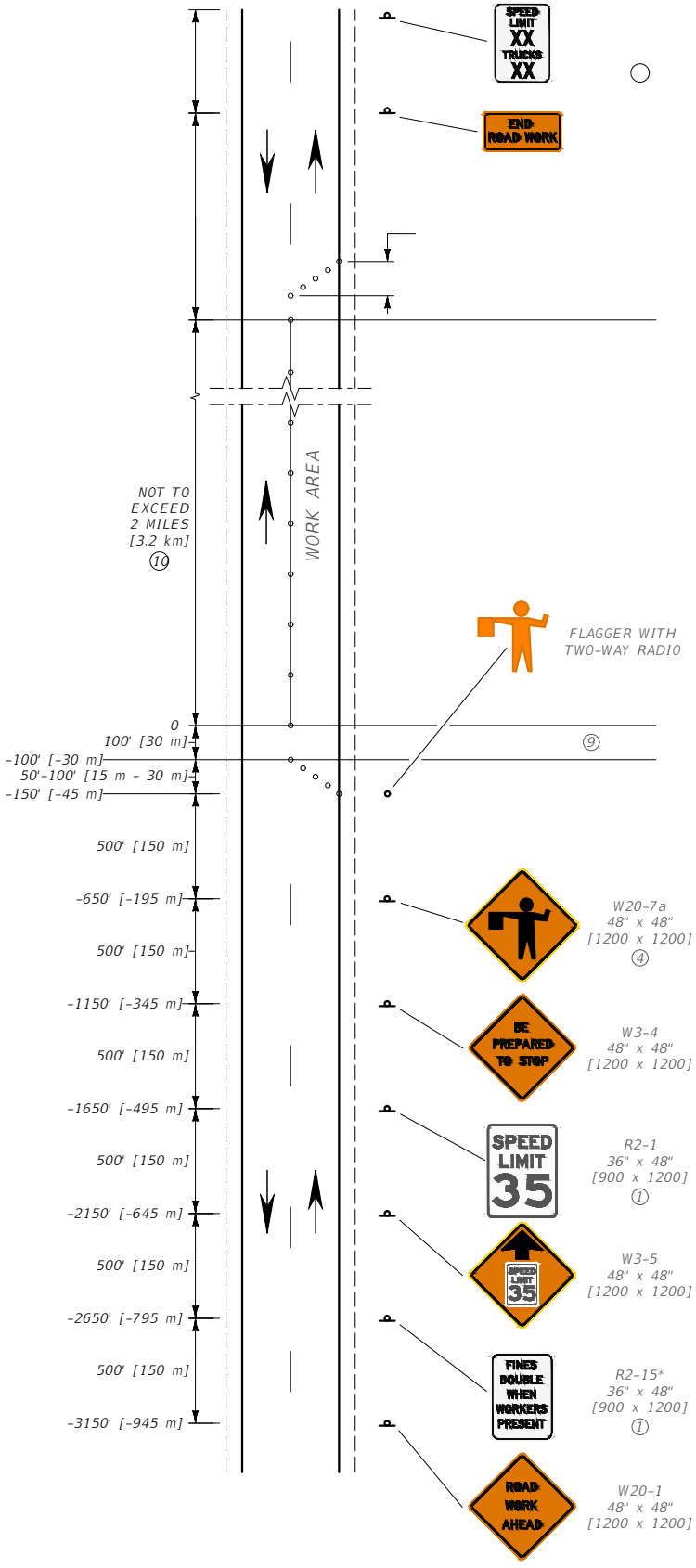


W20-7a
48" x 48"
[1200 x 1200]
(4)

W3-4
48" x 48"
[1200 x 1200]

R2-1
36" x 48"
[900 x 1200]
(1)

W3-5
48" x 48"
[1200 x 1200]

R2-15*
36" x 48"
[900 x 1200]
(1)

W20-1
48" x 48"
[1200 x 1200]

(10) TYPICALLY 2 MILES [3.2 km] IS THE MAX. WORK AREA. HOWEVER, WHEN SIGHT DISTANCE, BUFFER ZONES OR ACCOMPLISHMENT RATES FOR EQUIPMENT ARE CONSIDERED, SOME MINOR ADJUSTMENTS TO THIS MAX. MAY BE CONSIDERED.

(1) XX = NORMAL POSTED SPEED LIMIT(S).

* DENOTES SIGNS UNIQUE TO MONTANA.

UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.

FOR USE BY MDT FORCES

DETAILED DRAWINGS

REFERENCE
STANDARD SPEC.
SECTION 618

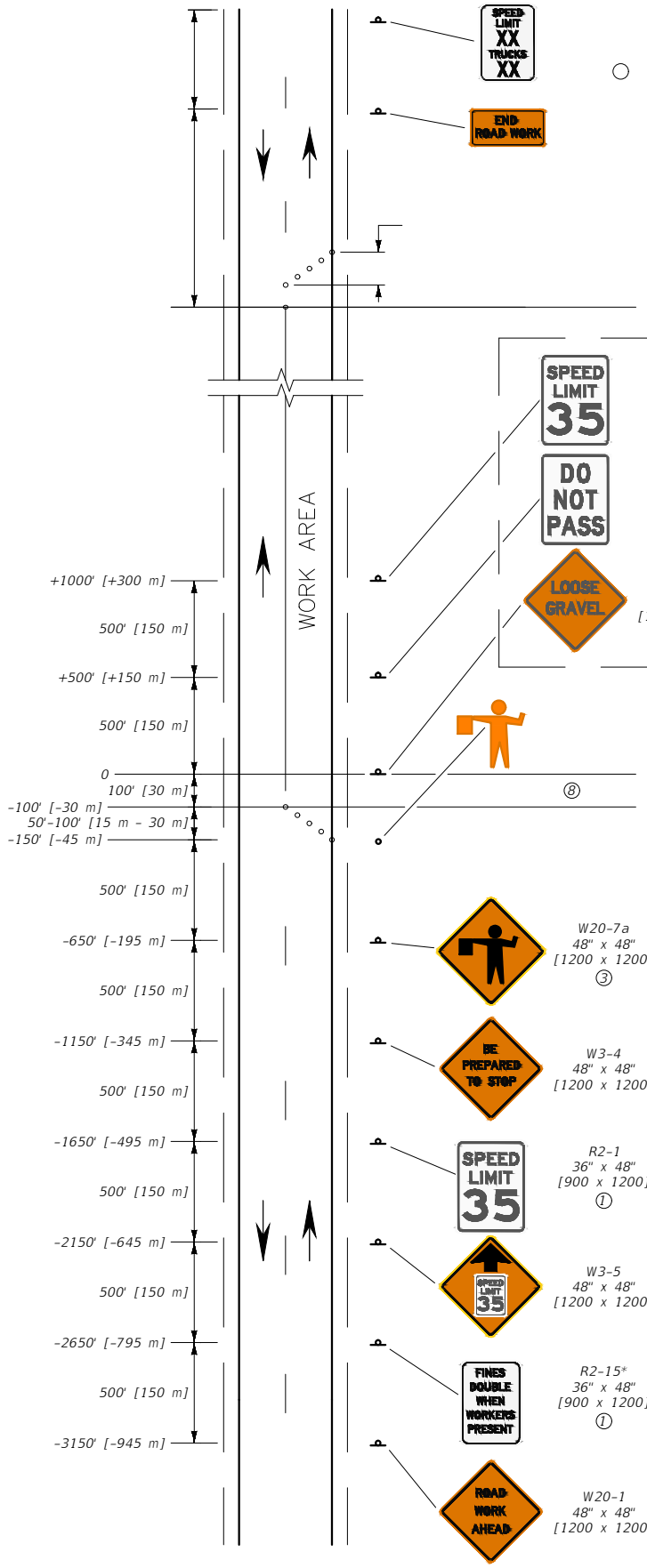
MAINTENANCE GUIDELINE

TWO-LANE CRACK SEALING

EFFECTIVE: JAN 23, 2020

--REVISED--
APR 28, 2022
JUN 27, 2024

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NOTES:

① MINIMUM REGULATORY SIGN SIZE IS 24" x 30" [600 x 750] ON TWO-LANE ROADS.

② ON ROADWAYS WITH HIGH TRAFFIC VOLUMES OR VISIBILITY RESTRICTIONS, A 500' [150 m] SPACING FOR ALL SIGNS IS RECOMMENDED.

③ IF INCREASED VEHICLE STORAGE IS NEEDED, ADD AN ADDITIONAL W20-7a "FLAGGER AHEAD" SIGN BETWEEN THE R2-1 AND W3-4 SIGNS AND/OR CONSIDER AN ADDITIONAL ADVANCE FLAGGER.

④ REPLICATE THIS SIGN SEQUENCE FOR OPPOSING TRAFFIC.

⑤ CONTACT THE DISTRICT TRAFFIC ENGINEER FOR CLARIFYING INFORMATION REGARDING THIS LAYOUT OR OTHER SPECIAL SITUATIONS INCLUDING WORK ZONES INVOLVING CURVATURES, BRIDGES,INTERCHANGES OR DECREASED SIGHT DISTANCE.

⑥ COVER CONFLICTING SIGNS IN THE WORK ZONE.

⑦ SHORT-TERM WORK ZONE SIGNING IS NOT REQUIRED TO BE POST MOUNTED.

⑧ THE BUFFER SPACE CAN BE LATERAL AND LONGITUDINAL AND MAY BE INCREASED FOR DOWNGRADES AND OTHER CONDITIONS THAT AFFECT STOPPING DISTANCE.

⑨ XX = NORMAL POSTED SPEED LIMIT(S).

* DENOTES SIGNS UNIQUE TO MONTANA.

UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.

FOR USE BY MDT FORCES

DETAILED DRAWINGS

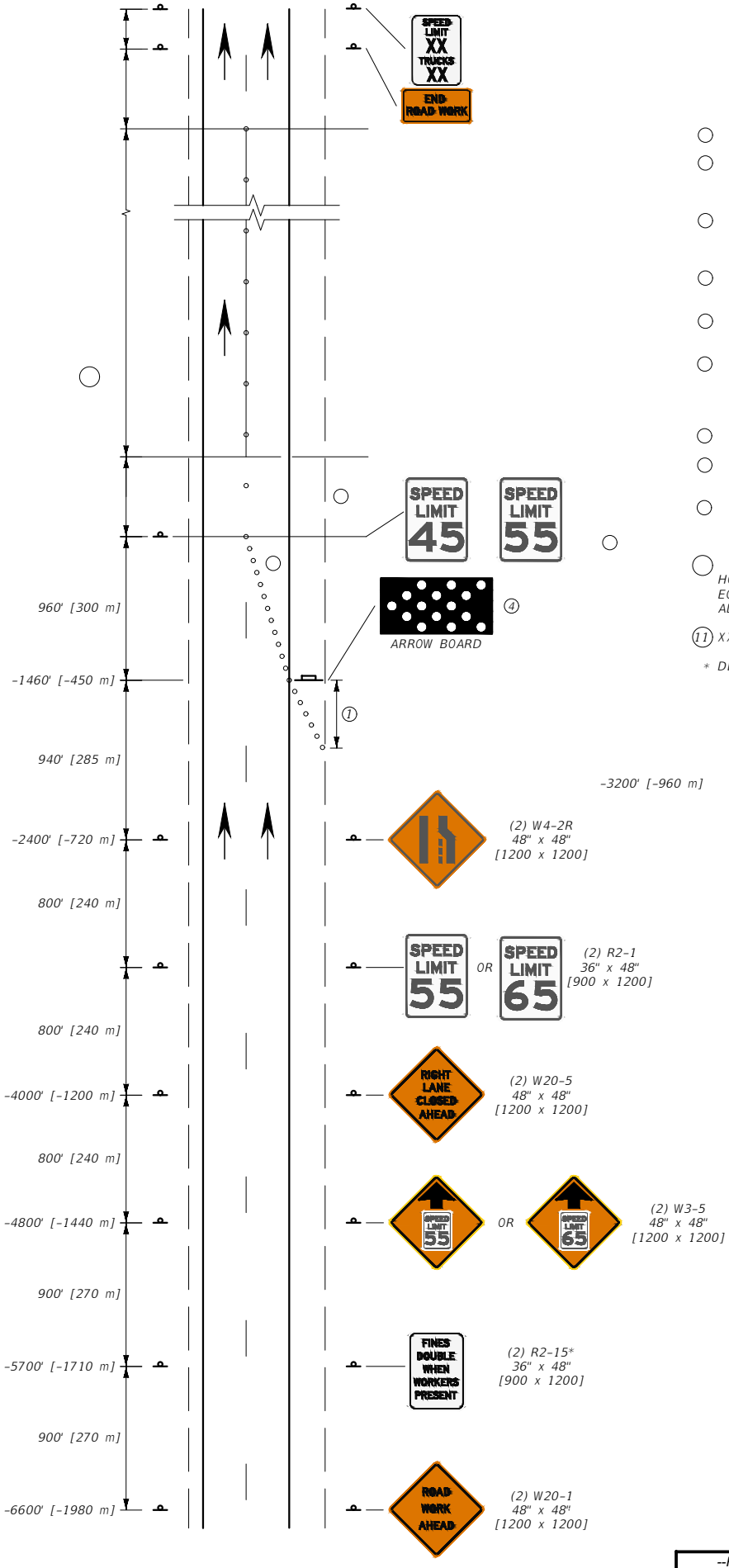
REFERENCE
STANDARD SPEC.
SECTION 618

MAINT. GUIDELINE FOR
SHORT-TERM TWO-LANE
CHIP SEAL & OVERLAY

EFFECTIVE: JAN 23, 2020

--REVISED--
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HOWEVER, WHEN SIGHT DISTANCE, BUFFER ZONES OR EQUIPMENT WORK RATES ARE CONSIDERED, MINOR ADJUSTMENTS TO THIS MAX. MAY BE CONSIDERED.

(11) XX = NORMAL POSTED SPEED LIMIT(S).

* DENOTES SIGNS UNIQUE TO MONTANA.

UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.

FOR USE BY MDT FORCES

DETAILED DRAWINGS

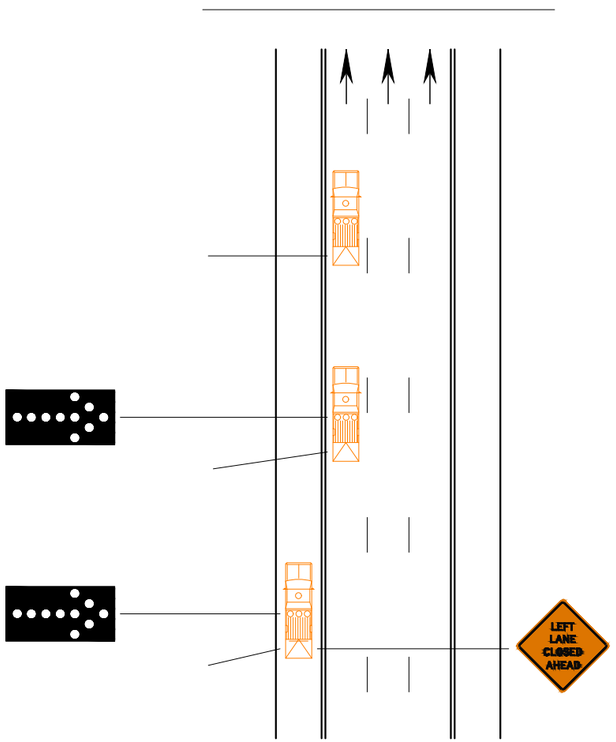
REFERENCE
STANDARD SPEC.
SECTION 618

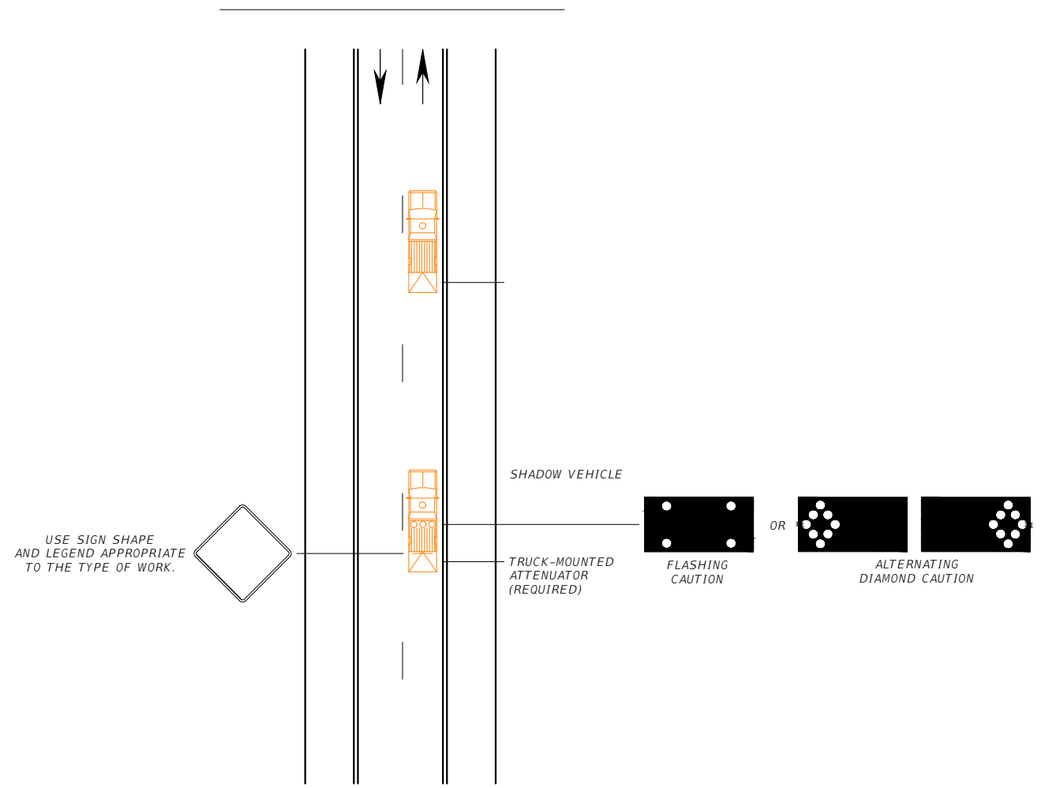
MAINTENANCE GUIDELINE FOR SHORT-TERM LANE CLOSURE ON INERSTATE

EFFECTIVE: JAN 23, 2020

--REVISED--
APR 28, 2022
JUN 27, 2024

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NOTES:

1. TRUCK-MOUNTED ATTENUATOR IS REQUIRED FOR SHADOW VEHICLE.
2. EQUIP SHADOW VEHICLE WITH VEHICLE-MOUNTED SIGN. USE SIGN SHAPE AND LEGEND APPROPRIATE TO THE TYPE OF WORK.
3. MOUNT VEHICLE-MOUNTED SIGN SO EQUIPMENT OR SUPPLIES DO NOT OBSCURE THE SIGN.
4. COVER OR TURN THE SIGN LEGENDS ON VEHICLE-MOUNTED SIGNS FROM VIEW WHEN WORK IS NOT IN PROGRESS.
5. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, MAINTAIN A MINIMUM DISTANCE FROM THE WORK VEHICLE WITH THE SHADOW VEHICLE AND PROCEED AT THE SAME SPEED.
6. SLOW THE SHADOW VEHICLE BEFORE ROADWAY CURVATURES OR SITUATIONS RESTRICTING SIGHT DISTANCE.

UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.

DETAILED DRAWINGS

REFERENCE STANDARD SPEC. SECTION 618	DWG. NO. 618-M4

MOBILE OPERATIONS

EFFECTIVE: JAN 23, 2020

MONTANA
Department of Transportation

--REVISED--
JUN 27, 2024

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