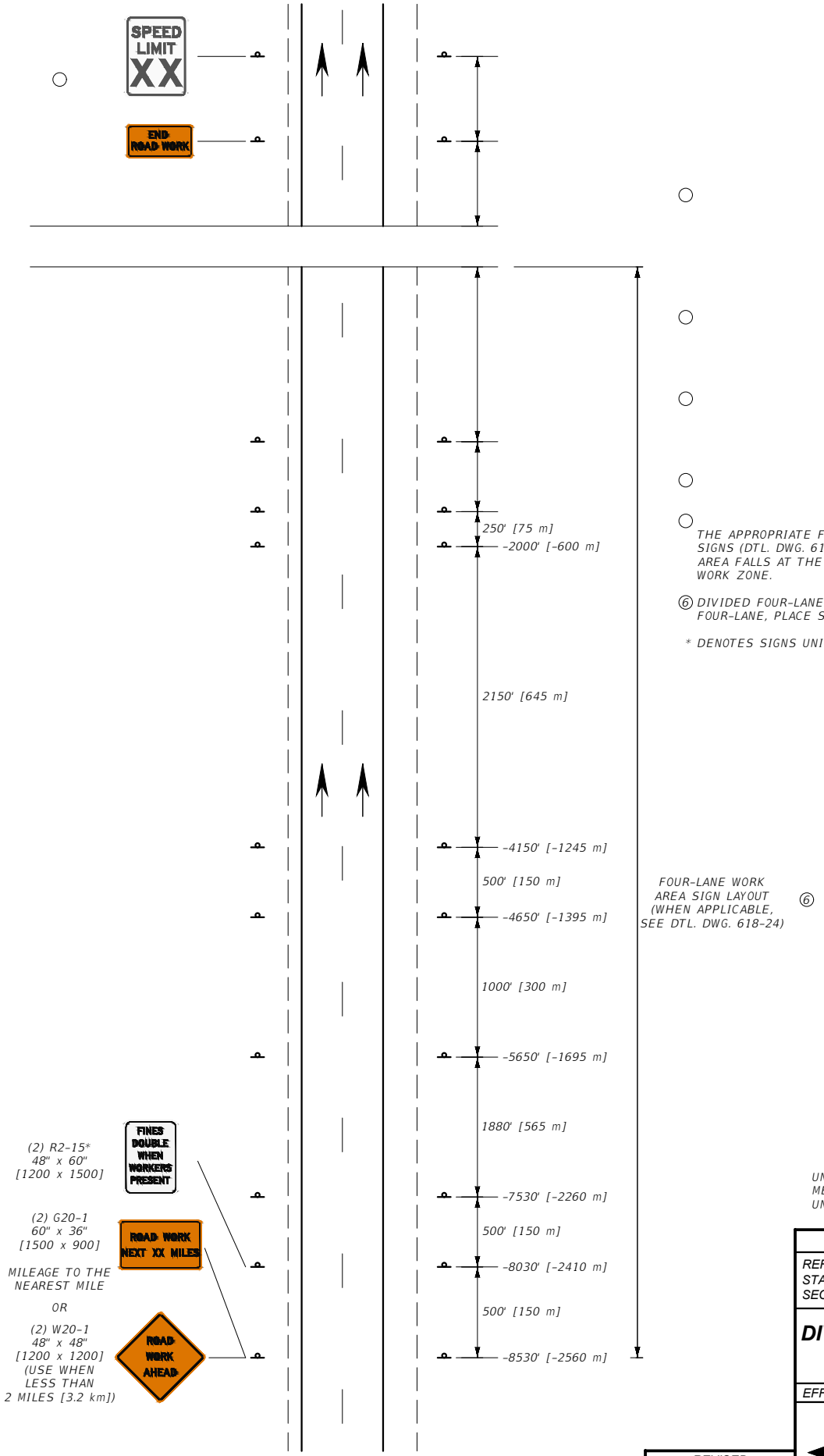


(2) R2-15* 48" x 60" [1200 x 1500]

(2) G20-1 60" x 36" [1500 x 900]

MILEAGE TO THE NEAREST MILE

OR

(2) W20-1 48" x 48" [1200 x 1200] (USE WHEN LESS THAN 2 MILES [3.2 km])

THE APPROPRIATE FOUR-LANE WORK ZONE SIGNS (DTL. DWG. 618-24) WHEN A WORK AREA FALLS AT THE BEGIN OR END OF THE WORK ZONE.

⑥ DIVIDED FOUR-LANE IS SHOWN. FOR UN-DIVIDED FOUR-LANE, PLACE SIGNS ON RIGHT SIDE ONLY.

* DENOTES SIGNS UNIQUE TO MONTANA.

FOUR-LANE WORK AREA SIGN LAYOUT (WHEN APPLICABLE, SEE DTL. DWG. 618-24) ⑥

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

DETAILED DRAWINGS

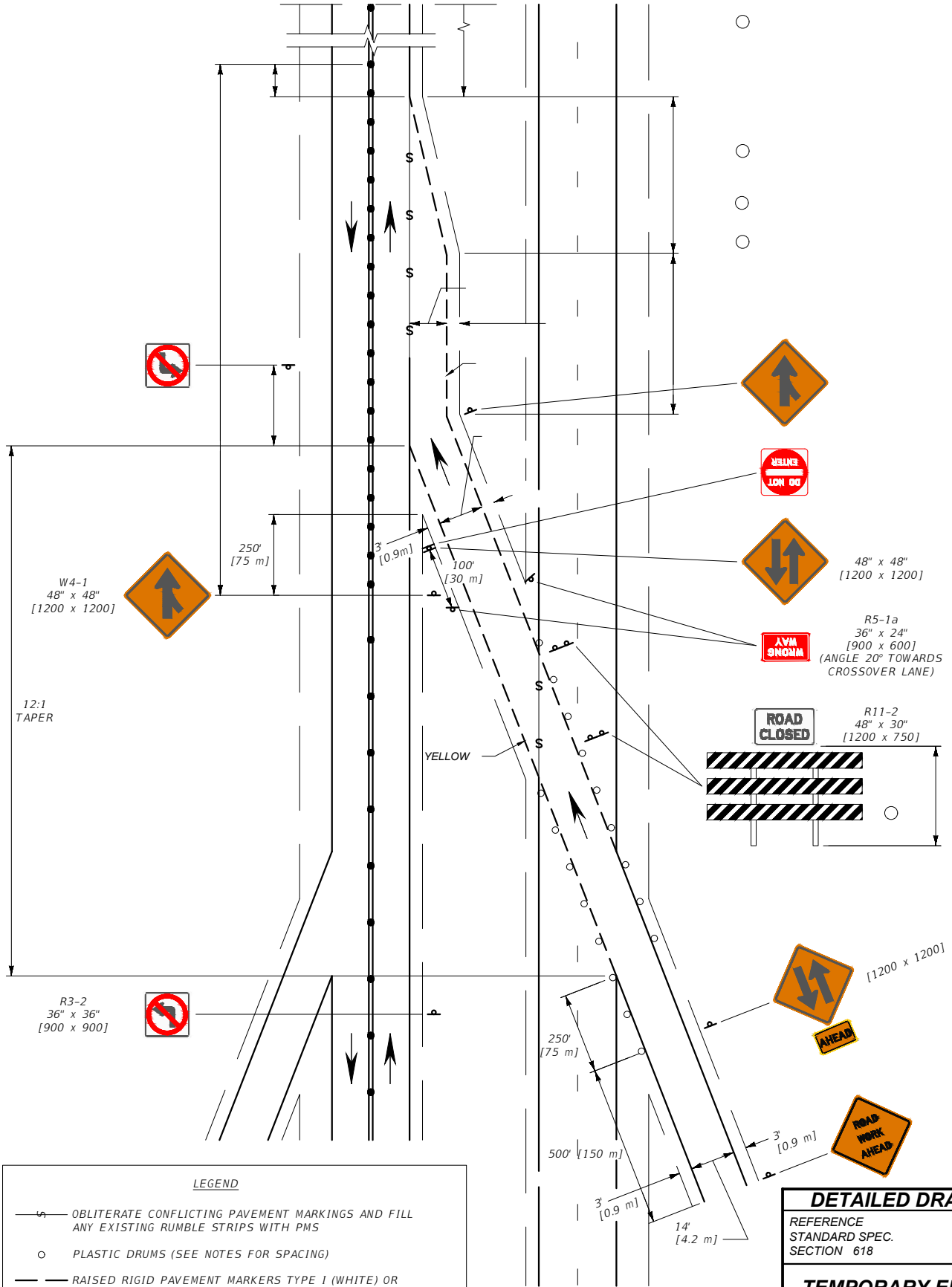
REFERENCE
STANDARD SPEC.
SECTION 618

DIVIDED FOUR-LANE WORK

EFFECTIVE: JAN 23, 2020

--REVISED--
JUN 27, 2024

5/14/2024 1:36 PM



LEGEND

- OBLITERATE CONFLICTING PAVEMENT MARKINGS AND FILL ANY EXISTING RUMBLE STRIPS WITH PMS
- PLASTIC DRUMS (SEE NOTES FOR SPACING)
- RAISED RIGID PAVEMENT MARKERS TYPE I (WHITE) OR TYPE II (YELLOW) AT 5' [1.5 m] SPACING
- DOUBLE YELLOW PAINT OR DOUBLE PLASTIC PAVEMENT MARKING TABS AT 5' [1.5 m] SPACING
- FLEXIBLE GLUE-DOWN GUIDE POSTS ON TWO-LANE (SEE NOTES FOR SPACING EXCEPT AS SHOWN)

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

DETAILED DRAWINGS

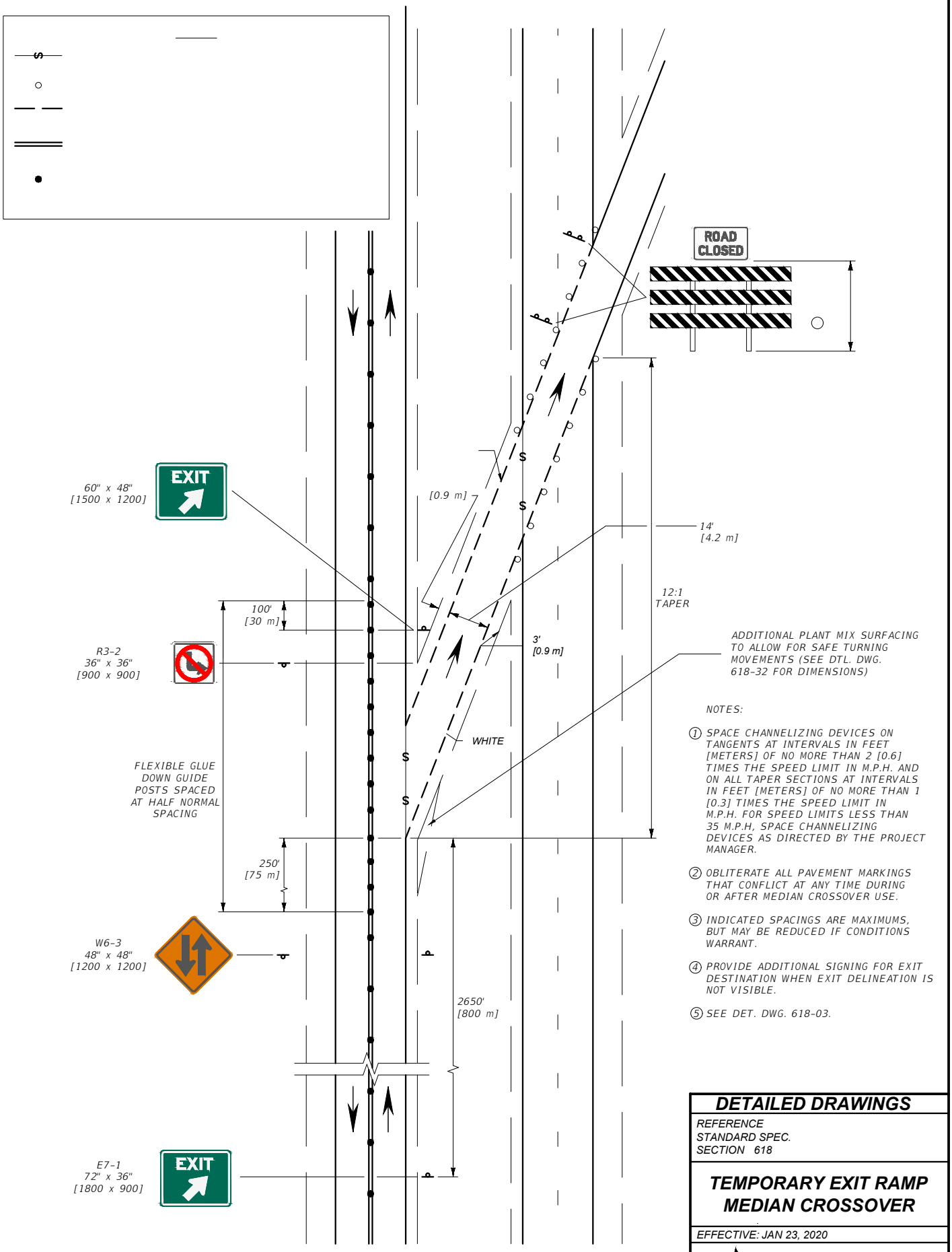
REFERENCE
STANDARD SPEC.
SECTION 618

TEMPORARY ENTRANCE RAMP MEDIAN CROSSOVER

EFFECTIVE: JAN 23, 2020

--REVISED--
JUN 27, 2024

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NOTES:

1. SPACE CHANNELIZING DEVICES ON TANGENTS AT INTERVALS IN FEET [METERS] OF NO MORE THAN 2 [0.6] TIMES THE SPEED LIMIT IN M.P.H. AND ON ALL TAPER SECTIONS AT INTERVALS IN FEET [METERS] OF NO MORE THAN 1 [0.3] TIMES THE SPEED LIMIT IN M.P.H. FOR SPEED LIMITS LESS THAN 35 M.P.H, SPACE CHANNELIZING DEVICES AS DIRECTED BY THE PROJECT MANAGER.
2. OBLITERATE ALL PAVEMENT MARKINGS THAT CONFLICT AT ANY TIME DURING OR AFTER MEDIAN CROSSOVER USE.
3. INDICATED SPACINGS ARE MAXIMUMS, BUT MAY BE REDUCED IF CONDITIONS WARRANT.
4. PROVIDE ADDITIONAL SIGNING FOR EXIT DESTINATION WHEN EXIT DELINEATION IS NOT VISIBLE.
5. SEE DET. DWG. 618-03.

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

DETAILED DRAWINGS

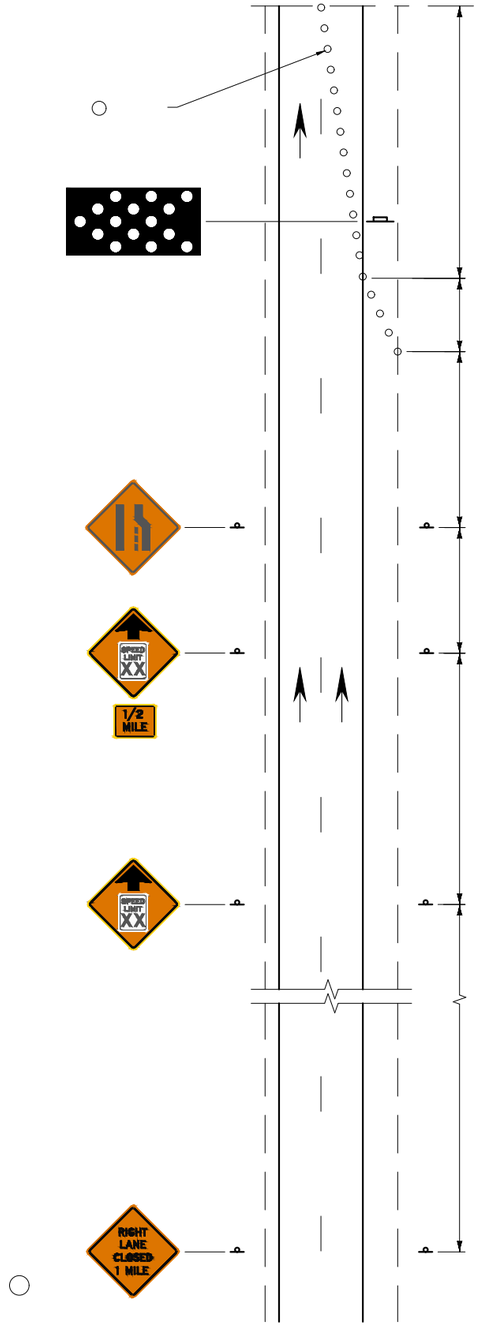
REFERENCE
STANDARD SPEC.
SECTION 618

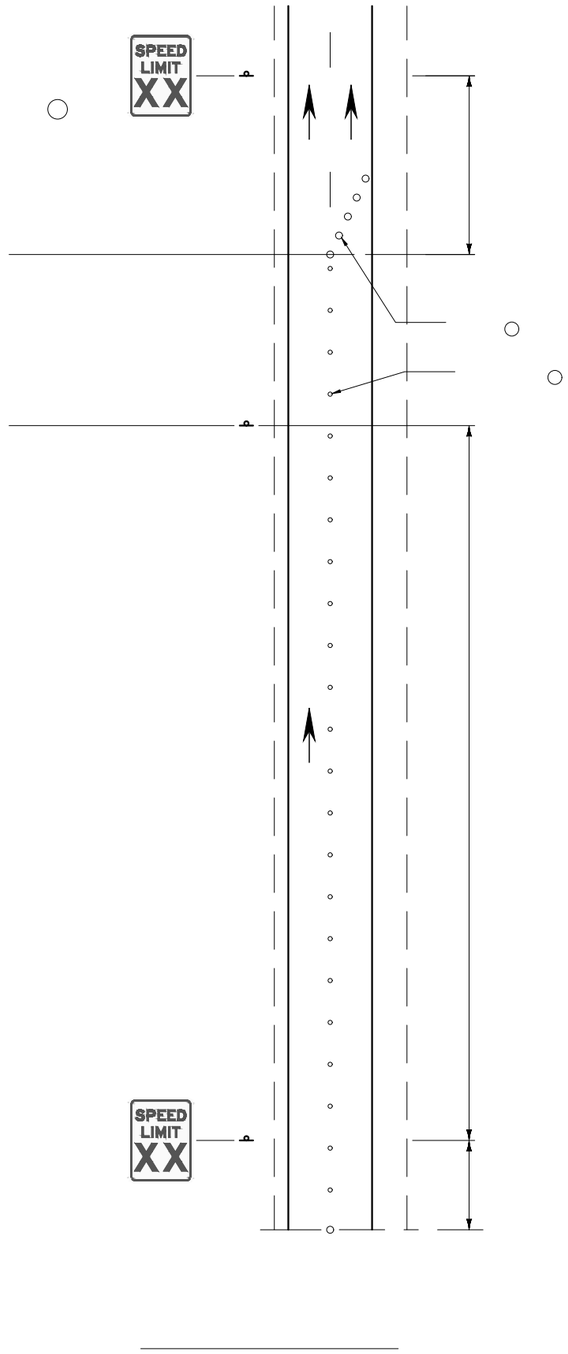
TEMPORARY EXIT RAMP MEDIAN CROSSOVER

EFFECTIVE: JAN 23, 2020

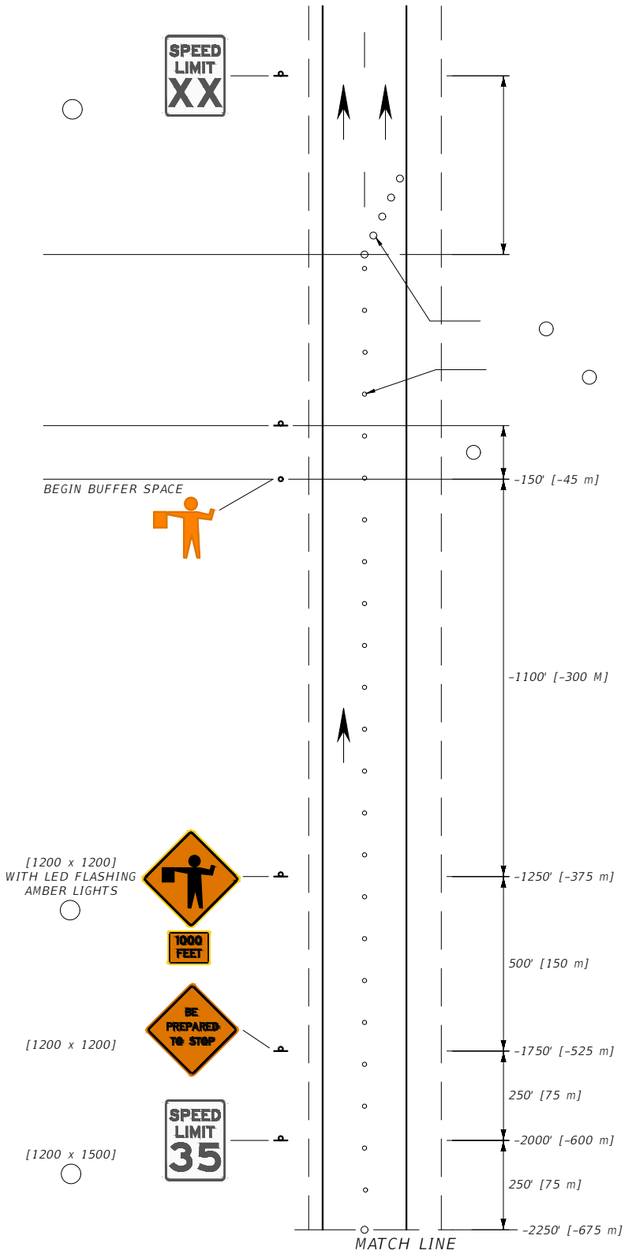
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JUN 27, 2024

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WORK AREA WITH FLAGGER



(8) IF FLAGGER IS MORE THAN ONE MILE [1.6 km] FROM THE LANE CLOSURE, INCLUDE W3-5 SIGNS, AS REQUIRED.

(9) POST THE SPEED LIMIT APPROPRIATE FOR ALL VEHICLES FOR THE REMAINDER OF THE WORK ZONE BEFORE RESUMING TO NORMAL POSTED SPEED LIMITS AT THE END OF THE WORK ZONE.

(10) AMBER LED FLASHERS MUST MEET STANDARD SPECIFICATION 715 AND DTL. DWG. 618-01 REQUIREMENTS.

(11) POST THE W20-5 AFTER THE W20-1 OR G20-1 AND THE R2-15 IF THE MERGING TAPER OCCURS AT PROJECT BEGINNING.

* DENOTES SIGNS UNIQUE TO MONTANA.

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

--REVISED--
JUN 27, 2024

DETAILED DRAWINGS

REFERENCE STANDARD SPEC. SECTION 618, 715

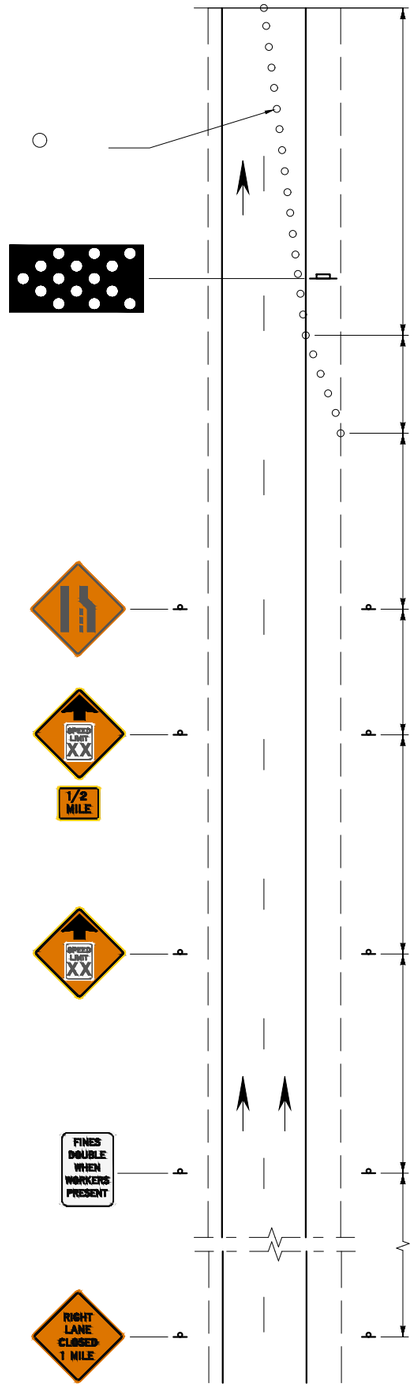
DWG. NO. 618-24

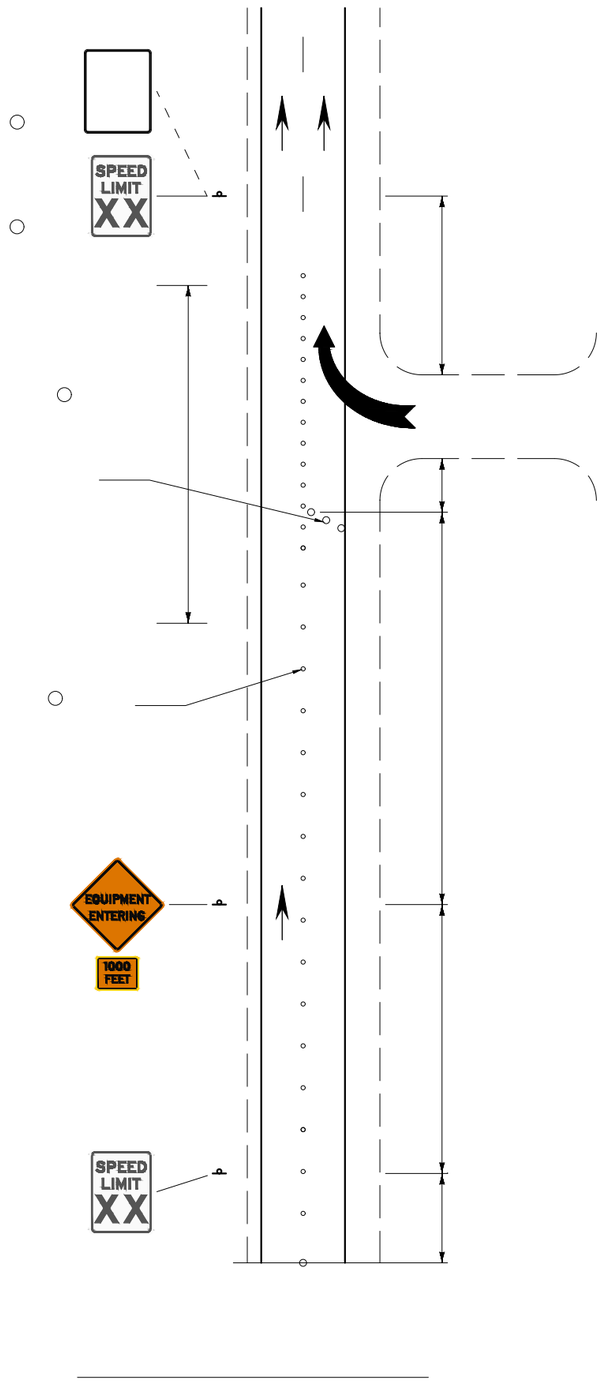
DIVIDED FOUR-LANE WORK AREAS

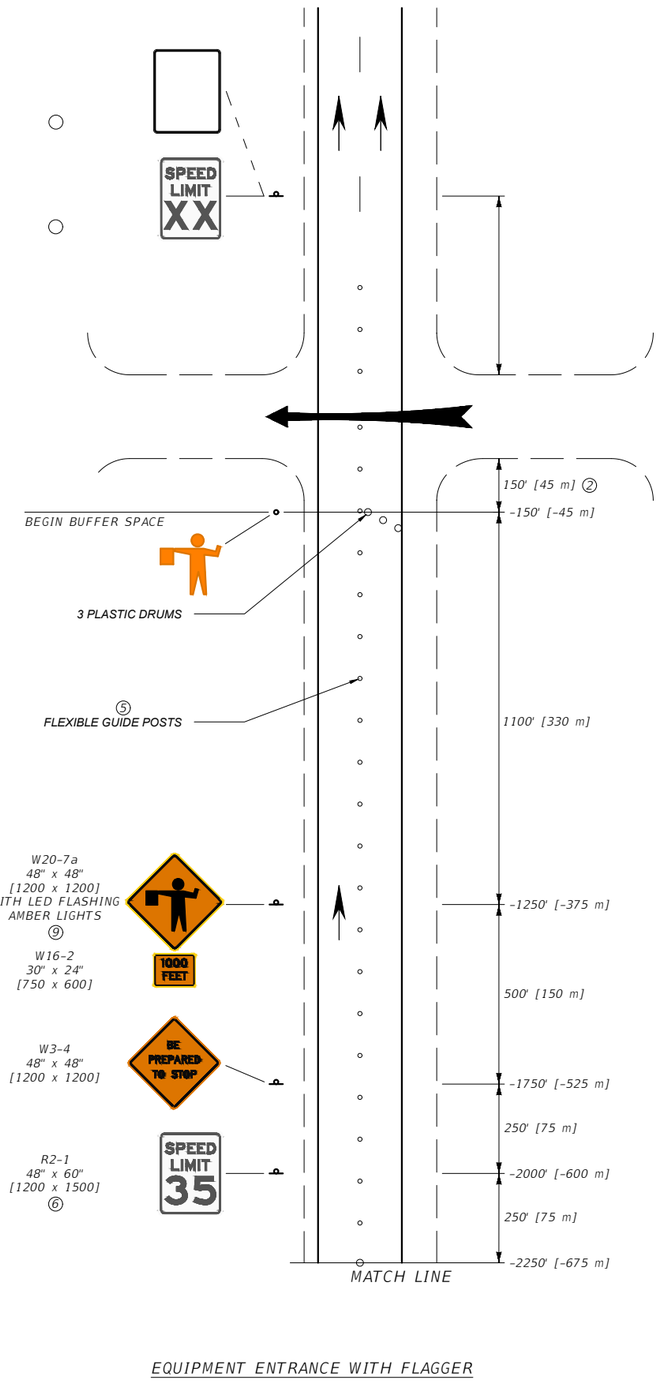
EFFECTIVE: JAN 23, 2020

MONTANA Department of Transportation

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EQUIPMENT ENTRANCE WITH FLAGGER

FEET [METERS] OF NO MORE THAN TWO [0.6] TIMES THE SPEED LIMIT IN M.P.H. SPACE PLASTIC DRUMS IN ALL TAPER SECTIONS AT INTERVALS IN FEET [METERS] OF NO MORE THAN ONE [0.3] TIMES THE SPEED LIMIT IN M.P.H. FOR SPEED LIMITS LESS THAN 35 M.P.H., SPACE CHANNELIZING DEVICES AS DIRECTED BY THE PROJECT MANAGER.

⑥ IF FLAGGER IS MORE THAN ONE MILE [1.6 km] FROM THE LANE CLOSURE, INCLUDE W3-5 SIGNS, AS REQUIRED.

⑦ POST THE SPEED LIMIT APPROPRIATE FOR ALL VEHICLES FOR THE REMAINDER OF THE WORK ZONE BEFORE RESUMING TO NORMAL POSTED SPEED LIMITS AT THE END OF THE WORK ZONE.

⑧ WHEN OUTSIDE OF A CONSTRUCTION PROJECT, POST THE SPEED LIMIT CONSISTING OF ONE LIMIT WHEN THE NORMAL POSTED SPEED LIMIT FOR ALL VEHICLES IS THE SAME. WHEN CAR AND TRUCK SPEED LIMITS DIFFER, POST BOTH LIMITS ON A SINGLE SIGN.

⑨ AMBER LED FLASHERS MUST MEET STANDARD SPECIFICATION SECTION 715 AND DTL. DWG. 618-01.

⑩ POST THE W20-5 AFTER THE W20-1 OR THE G20-1 AND THE R2-15 IF THE MERGING TAPER OCCURS AT PROJECT BEGINNING.

* DENOTES SIGNS UNIQUE TO MONTANA.

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

DETAILED DRAWINGS

REFERENCE STANDARD SPEC. SECTION 618, 715

DWG. NO. 618-27

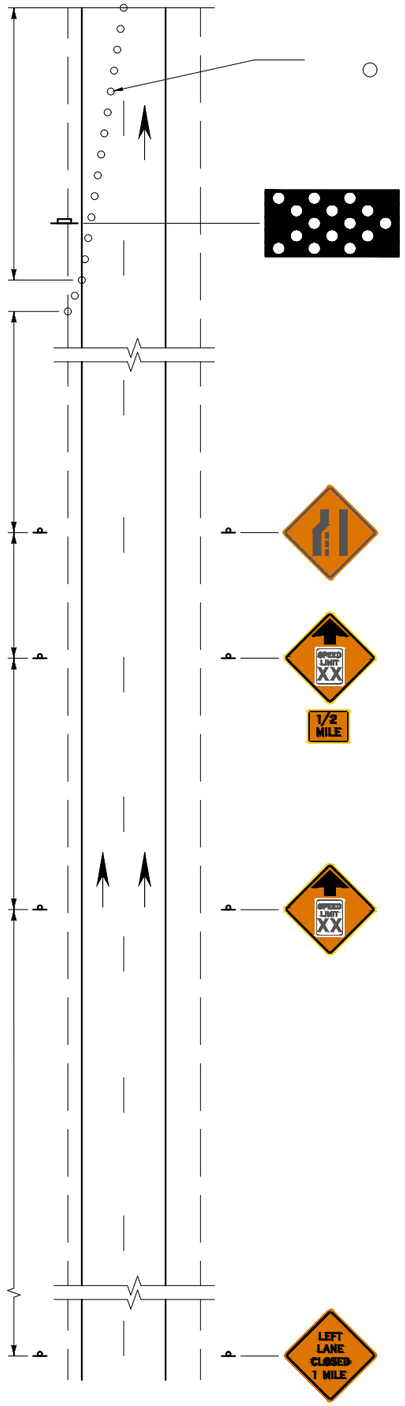
DIVIDED FOUR-LANE EQUIPMENT ENTRANCE

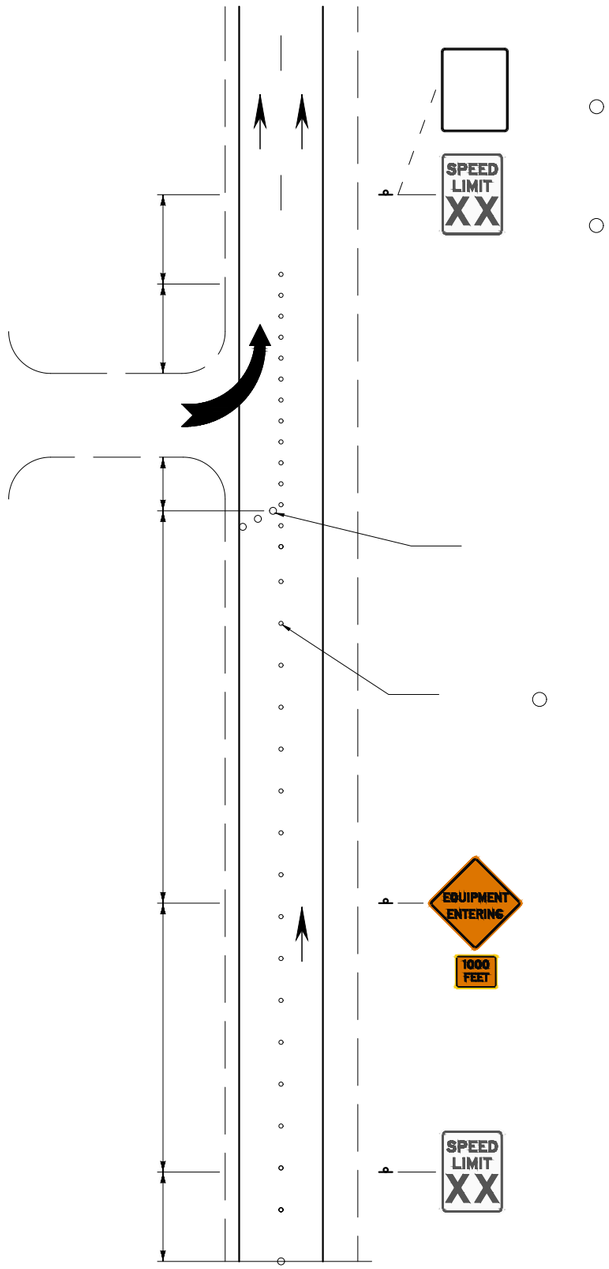
EFFECTIVE: JAN 23, 2020

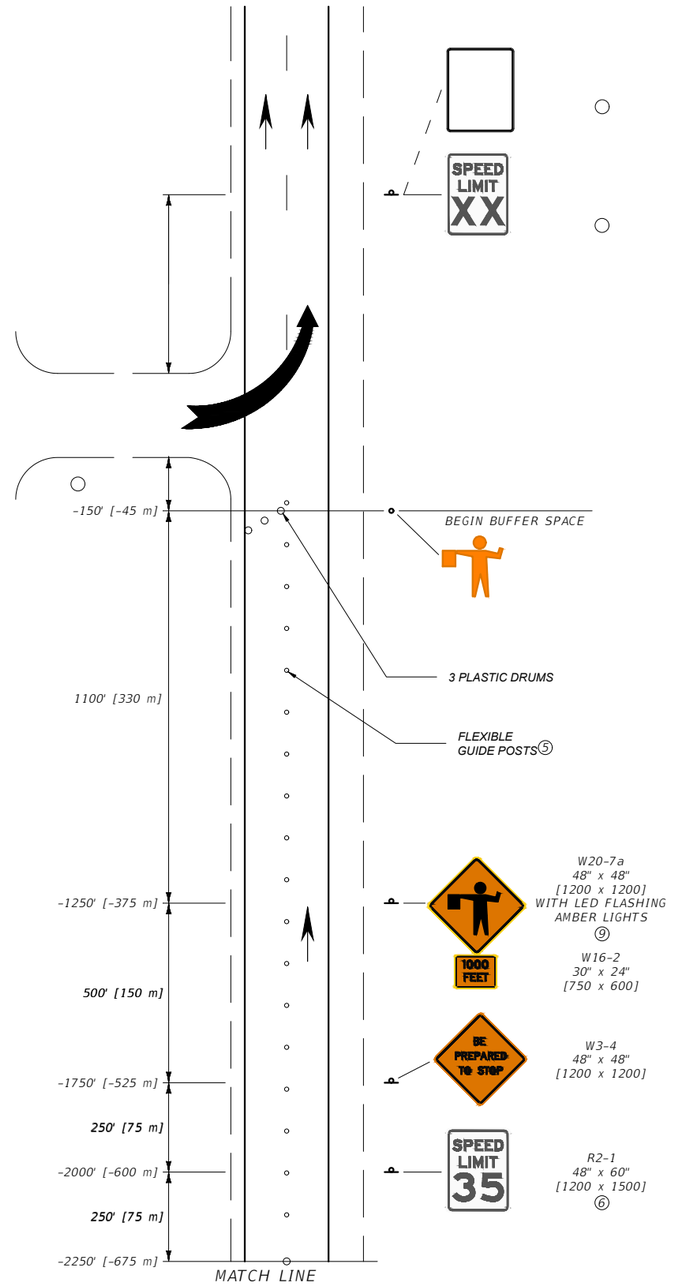
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JUN 27, 2024

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MEDIAN CROSSING WITH FLAGGER

(USE WITH NARROW MEDIANS)

ALL TAPER SECTIONS AT INTERVALS IN FEET [METERS] OF NO MORE THAN ONE [0.3] TIMES THE SPEED LIMIT IN M.P.H. FOR SPEED LIMITS LESS THAN 35 M.P.H., SPACE CHANNELIZING DEVICES AS DIRECTED BY THE PROJECT MANAGER.

⑥ IF FLAGGER IS MORE THAN ONE MILE [1.6 km] FROM THE LANE CLOSURE, INCLUDE W3-5 SIGNS, AS REQUIRED.

⑦ POST THE SPEED LIMIT APPROPRIATE FOR ALL VEHICLES FOR THE REMAINDER OF THE WORK ZONE BEFORE RESUMING TO NORMALSTED POSTED SPEED LIMITS AT THE END OF WORK ZONE.

⑧ WHEN OUTSIDE OF A CONSTRUCTION PROJECT, POST THE SPEED LIMIT CONSISTING OF ONE LIMIT WHEN THE NORMAL POSTED SPEED LIMIT FOR ALL VEHICLES IS THE SAME. WHEN CAR AND TRUCK SPEED LIMITS DIFFER, POST BOTH LIMITS ON A SINGLE SIGN.

⑨ AMBER LED FLASHERS MUST MEET STANDARD SPECIFICATION SECTION 715 AND DTL. DWG. 618-01 REQUIREMENTS.

⑩ POST THE W20-5 AFTER THE W20-1 OR G20-1 AND THE R2-15 IF THE MERGING TAPER OCCURS AT PROJECT BEGINNING.

* DENOTES SIGNS UNIQUE TO MONTANA.

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

DETAILED DRAWINGS

REFERENCE	DWG. NO.
STANDARD SPEC. SECTION 618, 715	618-28

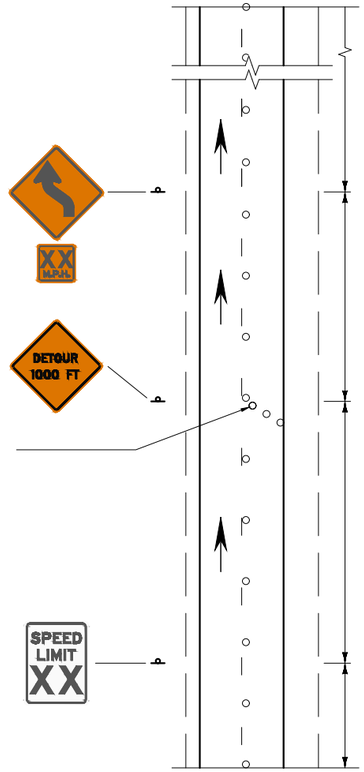
DIVIDED FOUR-LANE MEDIAN CROSSING

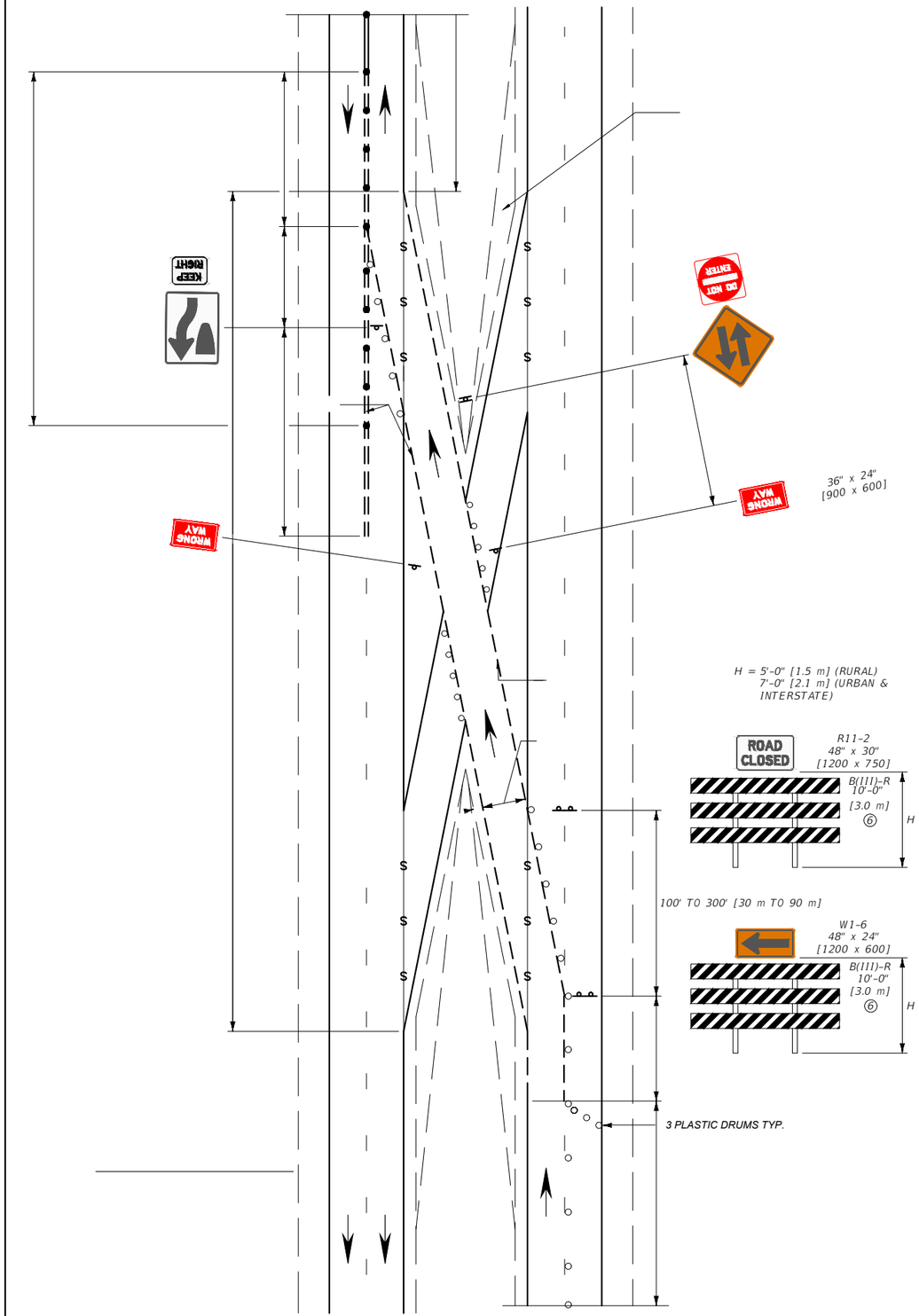
EFFECTIVE: JAN 23, 2020

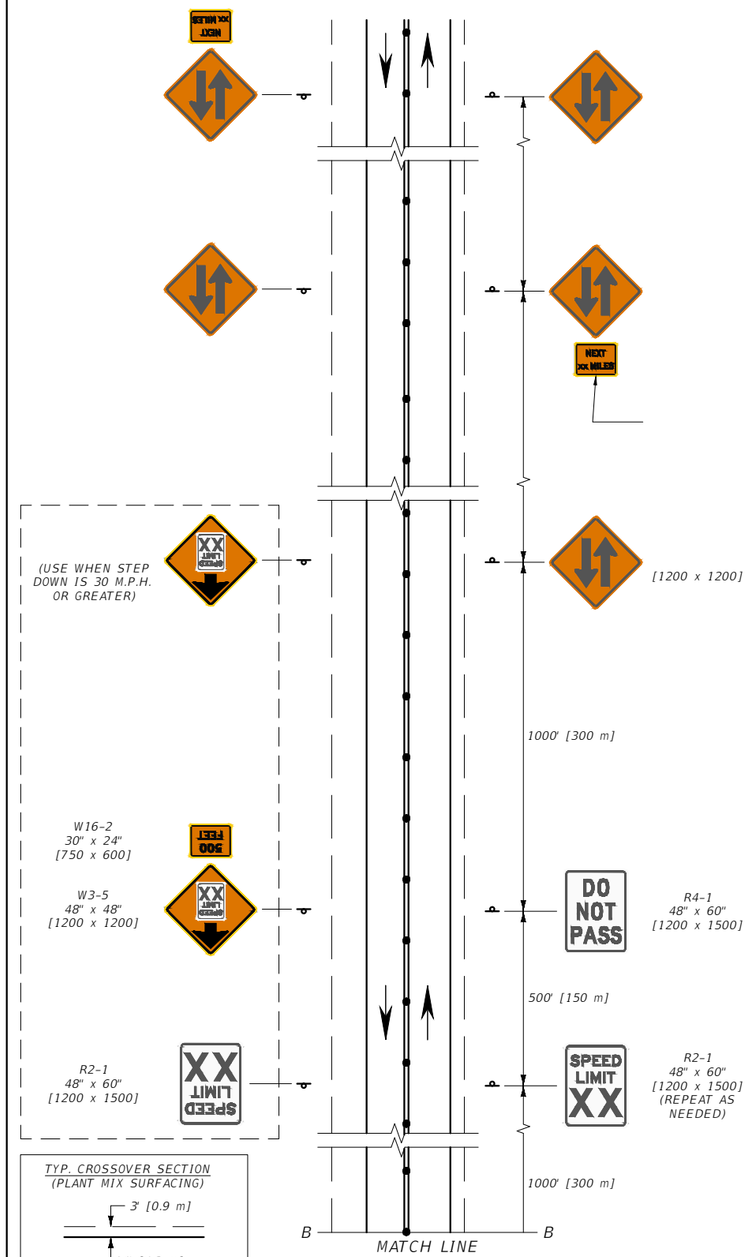
MONTANA Department of Transportation

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JUN 27, 2024

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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. 618-30

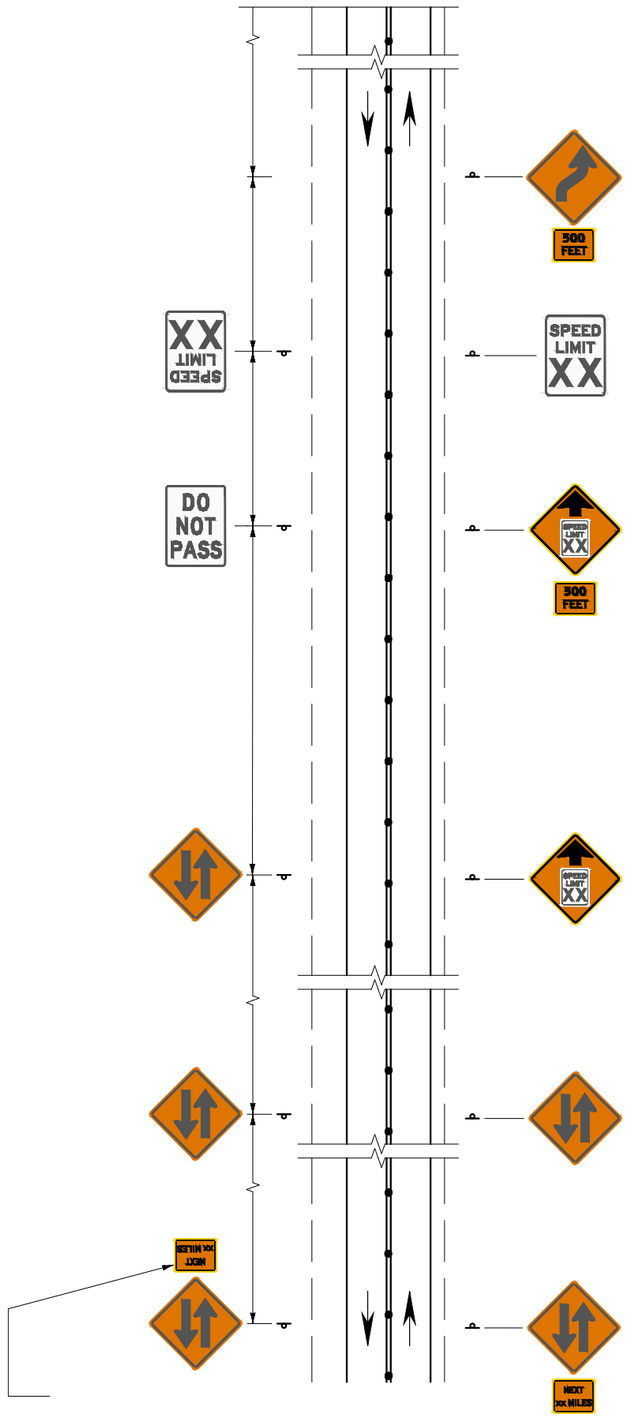
TEMPORARY FOUR-LANE TO TWO-LANE MEDIAN CROSSOVER

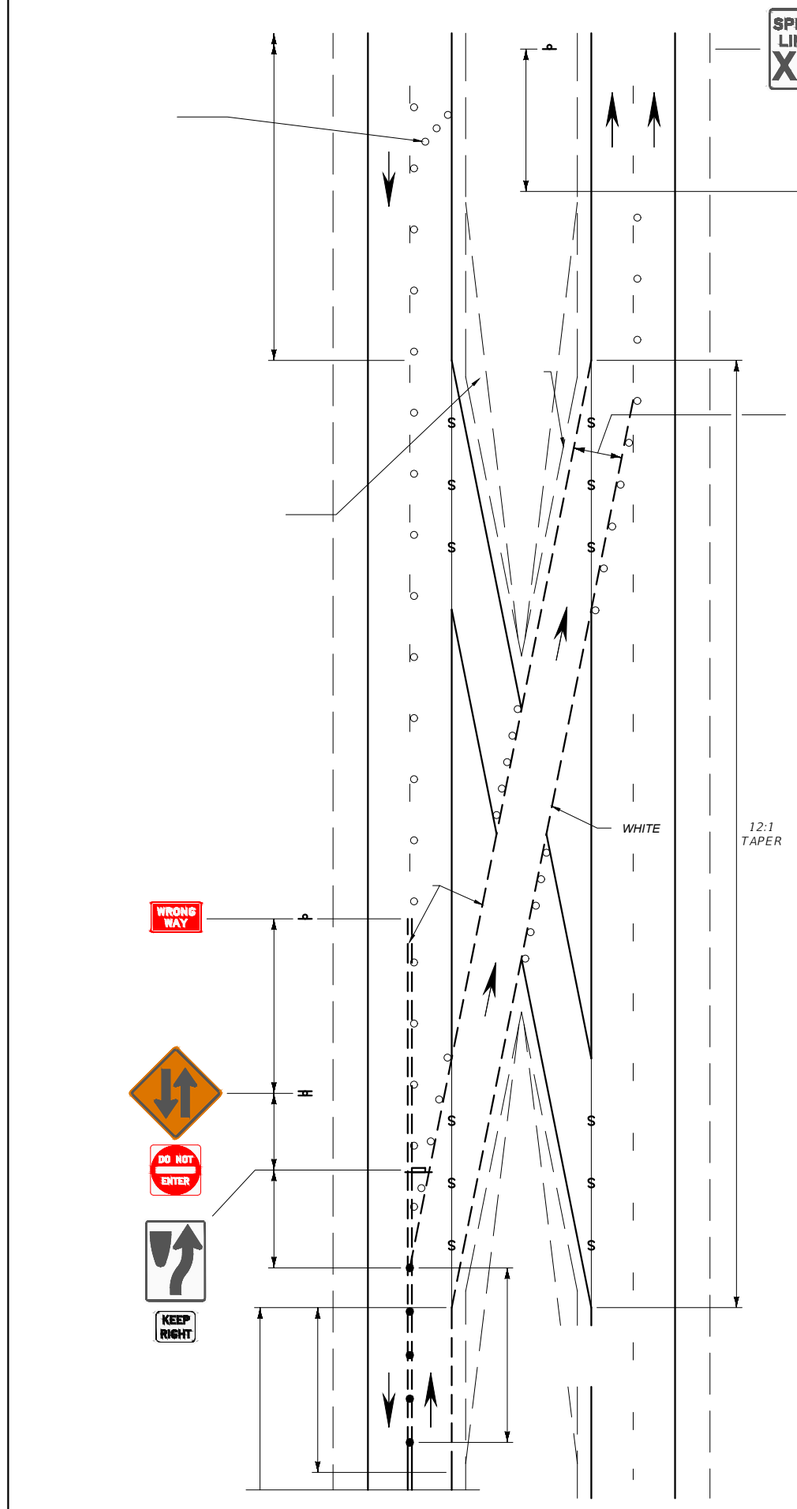
EFFECTIVE: JAN 23, 2020

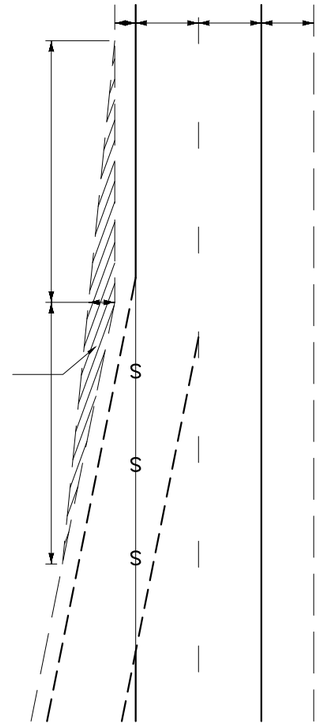
--REVISED--
JUN 27, 2024

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ADDITIONAL SURFACING DETAIL

LEGEND

- OBLITERATE CONFLICTING PAVEMENT MARKINGS AND FILL ANY EXISTING RUMBLE STRIPS WITH PMS
- PLASTIC DRUMS (SEE NOTES FOR SPACING)
- TEMPORARY STRIPING IN ACCORDANCE WITH SECTION 620 OR RAISED RIGID PAVEMENT MARKERS
- DOUBLE YELLOW PAINT OR DOUBLE PLASTIC PAVEMENT MARKING TABS AT 5' [1.5 m] SPACING
- FLEXIBLE GLUE-DOWN GUIDE POSTS ON TWO-LANE (SEE NOTES FOR SPACING EXCEPT AS SHOWN)

NOTES:

1. INCLUDE REGULATORY SIGNING ONLY AS REQUIRED. REMOVE OR COVER REGULATORY SIGNS TO MATCH ADJACENT REGULATIONS.
2. "WORK ZONE" IS THE AREA WITHIN THE CONSTRUCTION PROJECT WHERE WORK IS TAKING PLACE.
3. XX = SPEED DETERMINED BY THE MEDIAN CROSSOVER DESIGN SPEED OR TABLE 618-5.
4. SEE DTL. DWG. 618-30 FOR TYPICAL CROSSOVER SECTION DIMENSIONS.
5. INDICATED SPACINGS ARE MAXIMUMS,BUT MAY BE REDUCED IF CONDITIONS WARRANT.
6. SPACE CHANNELIZING DEVICES ON TANGENTS AT INTERVALS IN FEET [METERS] OF NO MORE THAN TWO [0.6] TIMES THE SPEED LIMIT IN M.P.H. AND ON ALL TAPER SECTIONS AT INTERVALS IN FEET [METERS] OF NO MORE THAN ONE [0.3] TIMES THE SPEED LIMIT IN M.P.H. FOR SPEED LIMITS LESS THAN 35 M.P.H., SPACE CHANNELIZING DEVICES AS DIRECTED BY THE PROJECT MANAGER.
7. OBLITERATE ALL PAVEMENT MARKINGS THAT CONFLICT AT ANY TIME DURING OR AFTER MEDIAN CROSSOVER USE.
8. POST THE SPEED LIMIT APPROPRIATE FOR ALL VEHICLES FOR THE REMAINDER OF THE CONSTRUCTION PROJECT BEFORE RESUMING TO NORMAL POSTED SPEED LIMITS AT THE END OF THE CONSTRUCTION PROJECT.
9. WHEN AT THE END OF A CONSTRUCTION PROJECT, POST THE SPEED LIMIT CONSISTING OF ONE LIMIT WHEN THE NORMAL POSTED SPEED LIMIT FOR ALL VEHICLES IS THE SAME. WHEN CAR AND TRUCK SPEED LIMITS DIFFER, POST BOTH LIMITS ON A SINGLE SIGN.

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

DETAILED DRAWINGS

REFERENCE	DWG. NO.
STANDARD SPEC. SECTION 618	618-32

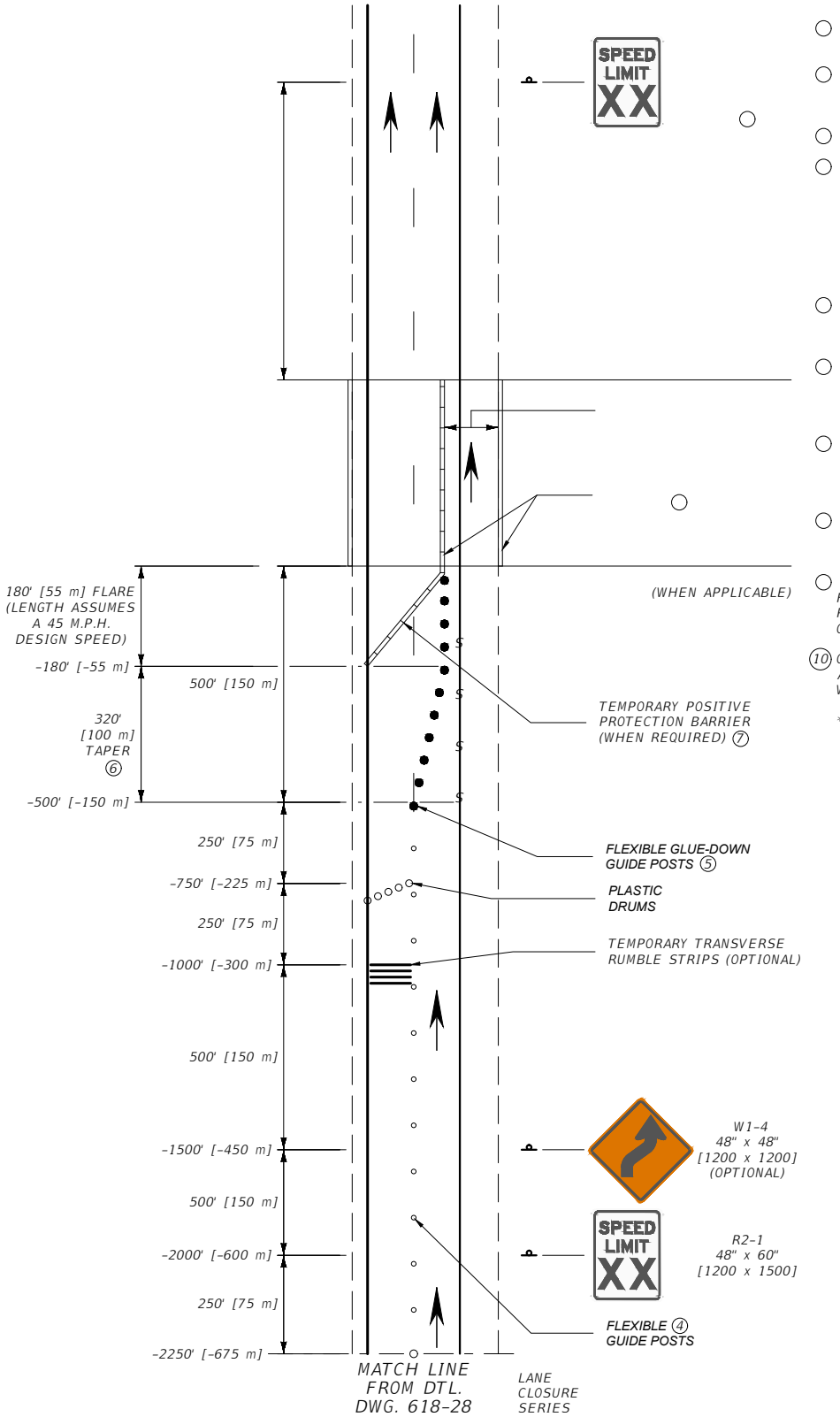
TEMPORARY TWO-LANE TO FOUR-LANE MEDIAN CROSSOVER

EFFECTIVE: JAN 23, 2020

MONTANA Department of Transportation

--REVISED--
JUN 27, 2024

5/14/2024 3:08 PM STDDRD618032.DWG



FOR THE REMAINDER OF THE WORK ZONE BEFORE RESUMING TO NORMAL POSTED SPEED LIMITS AT THE END OF THE WORK ZONE.

(10) OBLITERATE CONFLICTING PAVEMENT MARKINGS BEGINNING AT THE SHIFTING TAPER AND CONTINUING THROUGH THE WORK AREA.

* DENOTES SIGNS UNIQUE TO MONTANA.

WORK AREA

LEGEND

- OBLITERATE CONFLICTING PAVEMENT MARKINGS (10)
- PLASTIC DRUMS (SEE NOTES FOR SPACING)
- FLEXIBLE GLUE-DOWN GUIDE POSTS (SEE NOTES FOR SPACING)
- FLEXIBLE GUIDE POSTS

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

DETAILED DRAWINGS

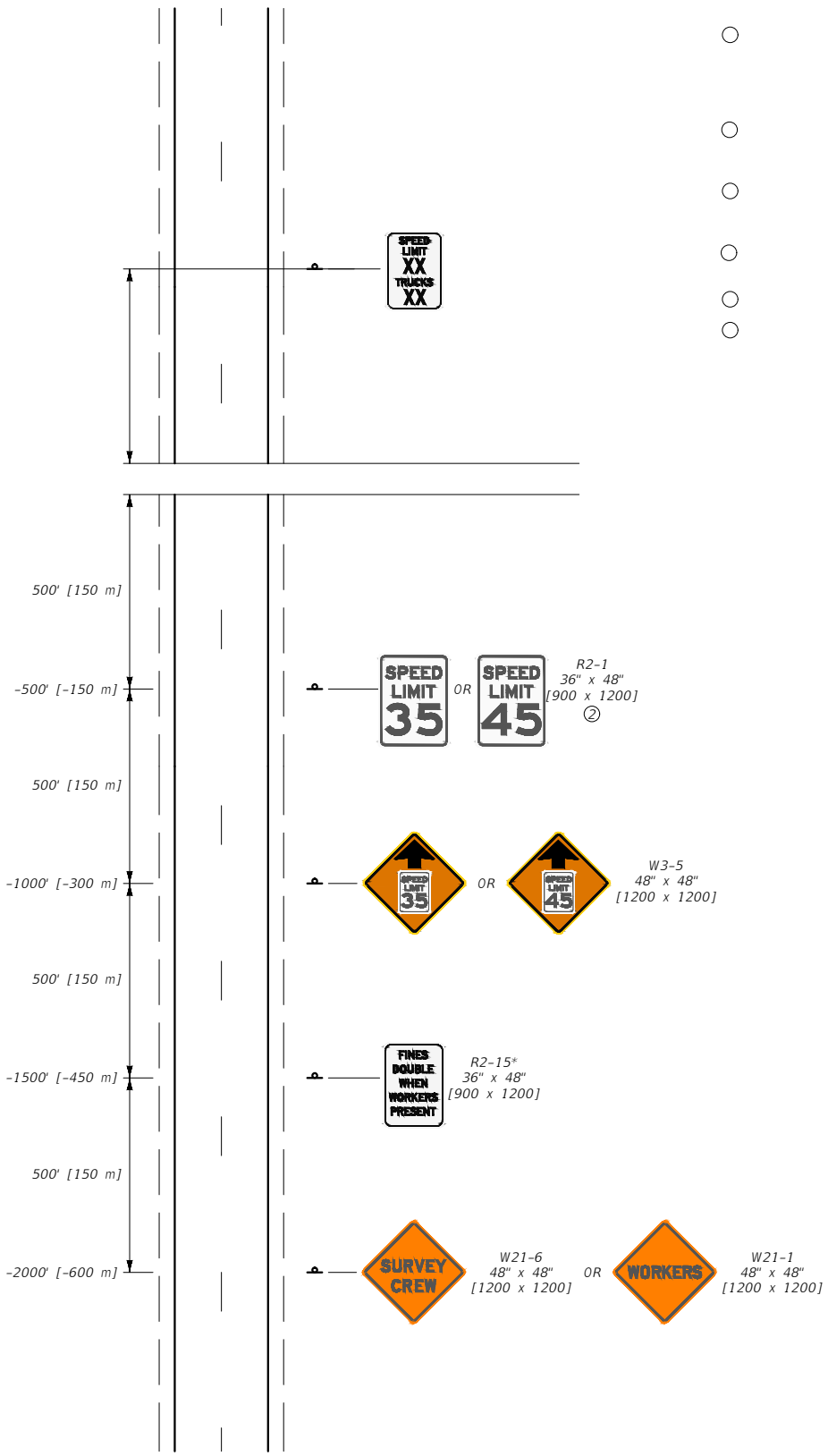
REFERENCE
STANDARD SPEC.
SECTION 618

DIVIDED FOUR-LANE SINGLE LANE CLOSURE LANE SHIFT

EFFECTIVE: JAN 23, 2020

--REVISED--
JUN 27, 2024

5/14/2024 3:47 PM



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

DETAILED DRAWINGS

REFERENCE
STANDARD SPEC.
SECTION 618

SHORT DURATION OR SHORT-TERM STATIONARY CREW SIGNING

EFFECTIVE: JAN 23, 2020

--REVISED--
JUN 27, 2024

5/15/2024 2:07 PM