

COUNTY: **NORTHWEST REGION**

TOTAL SHEETS ■ 64

WISC 2020060

1000-18-19



DATE: 12/6/2019 D. Kp
(Signature)

COLOR MAPS AVAILABLE UPON REQUEST

2000

GENERAL NOTES

1) THERE ARE UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR WILL COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

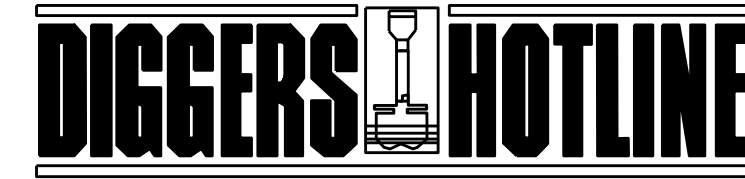
TRAFFIC CONTROL RESTRICTIONS FOR TIME ARE INCLUDED, STARTING WITH SHEET 025001.1+C.

MAP REFERENCE NUMBERS LOCATE: LONG LINE MARKING, SPECIAL MARKING AND NO PASSING ZONES CHANGES IN DIFFERENT COUNTIES ON MAPS IN THE NORTHWEST REGION. CORRESPONDING QUANTITIES ARE LOCATED ON MISCELLANEOUS SHEETS.

LEGEND

-  - EPOXY
-  - NO PASSING ZONES (NPZ)
-  - SPECIAL MARKINGS

COLOR MAPS AVAILABLE UPON REQUEST



Dial  or (800) 242-8511
www.DiggersHotline.com

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WLDNR - LIAISON

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ATTN: JEREMY URLACHER
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1000-18-19
2020 LONG LINE

PAVEMENT MARKING KEY:

123 - EPOXY

LONG LINE PAVEMENT MARKINGS:
WATER BORNE, EPOXY LOCATIONS
AS REFERENCED BELOW.

EPOXY:

123

NWR-NORTH
BARRON - 806, 807
BAYFIELD - 811, 812
BURNETT - NONE
DOUGLAS - 808, 809
POLK - 804, 805
RUSK - 801, 802
WASHBURN - 803

NWR - SOUTH
BUFFALO - NONE
CHIPPEWA - 615, 616, 617
CLARK - NONE
DUNN - 626
EAU CLAIRE - 601, 602, 603, 604

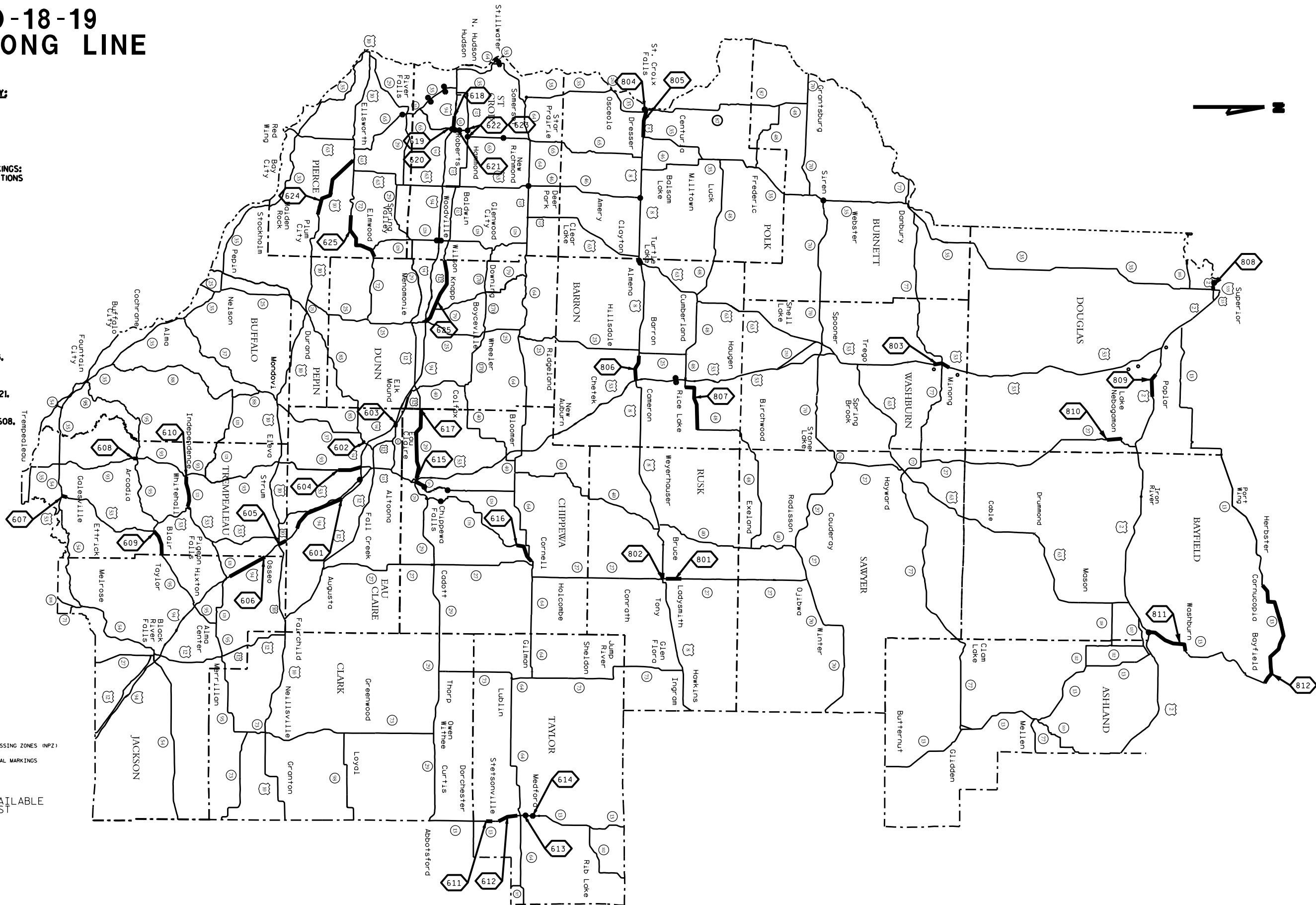
JACKSON - 606
PIERCE - 624, 625
ST CROIX - 618, 619, 620, 621, 622, 623
TAYLOR - 611, 612, 613, 614
TREMPEALEAU - 605, 607, 608, 609, 610

LEGEND

123 - EPOXY

12 - NO PASSING ZONES (NPZ)
123 - SPECIAL MARKINGS

COLOR MAPS AVAILABLE
UPON REQUEST



1000-18-19
2020 SPECIAL MARKING

PAVEMENT MARKING KEY:

▲ - SPECIAL MARKINGS

SPECIAL MARKING PAVEMENT MARKINGS:
LOCATIONS AS REFERENCED BELOW.

▲ - SPECIAL MARKING:

NWR - NORTH
BARRON - 08B, 63, 73A-B, 74, 75, 76, 55
BAYFIELD - NONE
BURNETT - 06A-B, 19A-B, 25
DOUGLAS - 04C, 07A, 07AA, 07B, 07BB,
23A-B, 24, 25, 26, 27, 28, 29, 45, 57B
POLK - 01A-B, 20,
RUSK - 11
WASHBURN - 03, 04, 14, 15A

NWR - SOUTH
BUFFALO - 01, 02A, 02C, 04, 11, 12
CHIPPEWA - 11, 35A-B, 38A-B, 41A-B,
42A-B, 45A-B, 47A-B,
47D, 49A-B, 50, 51, 64

CLARK - 01, 04A-B, 14, 23
DUNN - 07A, 08, 41, 43,
EAU CLAIRE - 20, 50A-B, 51A-B,
52A-B, 53A-B, 54A-B,
55A-B, 56A-B, 57A-C,
58A-B, 59A-B, 63A-B,
66, 74A-B, 100, 104,
73A-D, 73CC, 73DD

JACKSON - 02A-B, 03A-B, 04A-B,
10, 11A-B, 12A-B, 19A-B,
23, 24

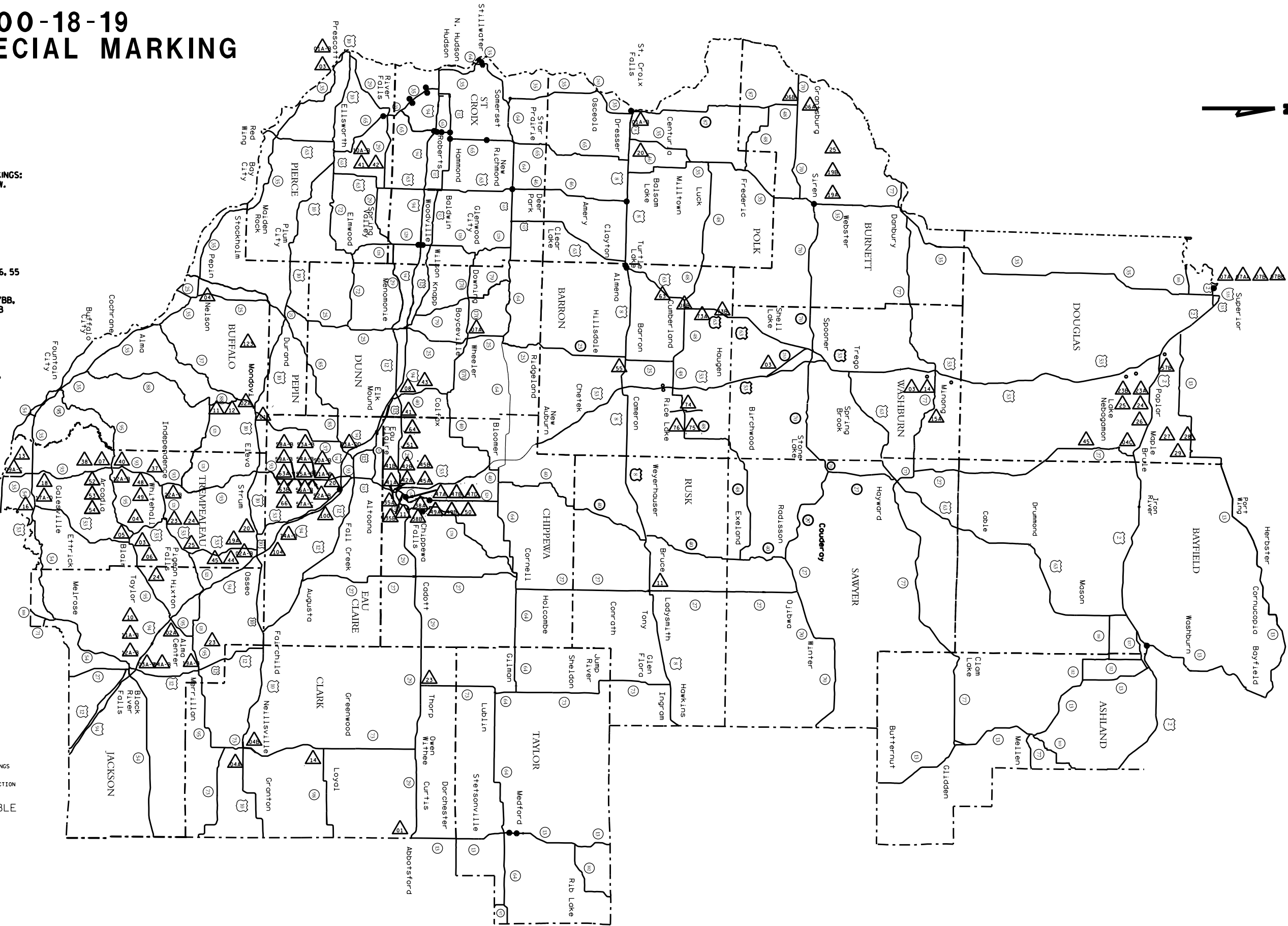
PIERCE - 01A-B, 03, 10A-B, 41, 42
ST CROIX - NONE
TAYLOR - NONE

TREMPEALEAU - 02A-B, 03, 04,
05, 06, 07,
09A-C, 12A-B,
13, 16, 17A-D, 18,
19A, 20, 22A-B,
23, 24, 25, 37,
38, 40, 44, 45,
49, 52, 53, 54

LEGEND

▲ - SPECIAL MARKINGS
"MAINT" - MAINTENANCE SECTION

COLOR MAPS AVAILABLE
UPON REQUEST



1000-18-19
2020 NO PASSING ZONES

PAVEMENT MARKING KEY:

NO PASSING ZONES (NPZ)

NO PASSING ZONES (NPZ) PAVEMENT MARKINGS:
LOCATIONS AS REFERENCED BELOW.



NPZ:

NWR-NORTH
BARRON - NONE
BAYFIELD - NONE
BURNETT - NONE
DOUGLAS - NONE
POLK - NONE
RUSK - R7, R8, R9, R10, R11
WASHBURN - NONE

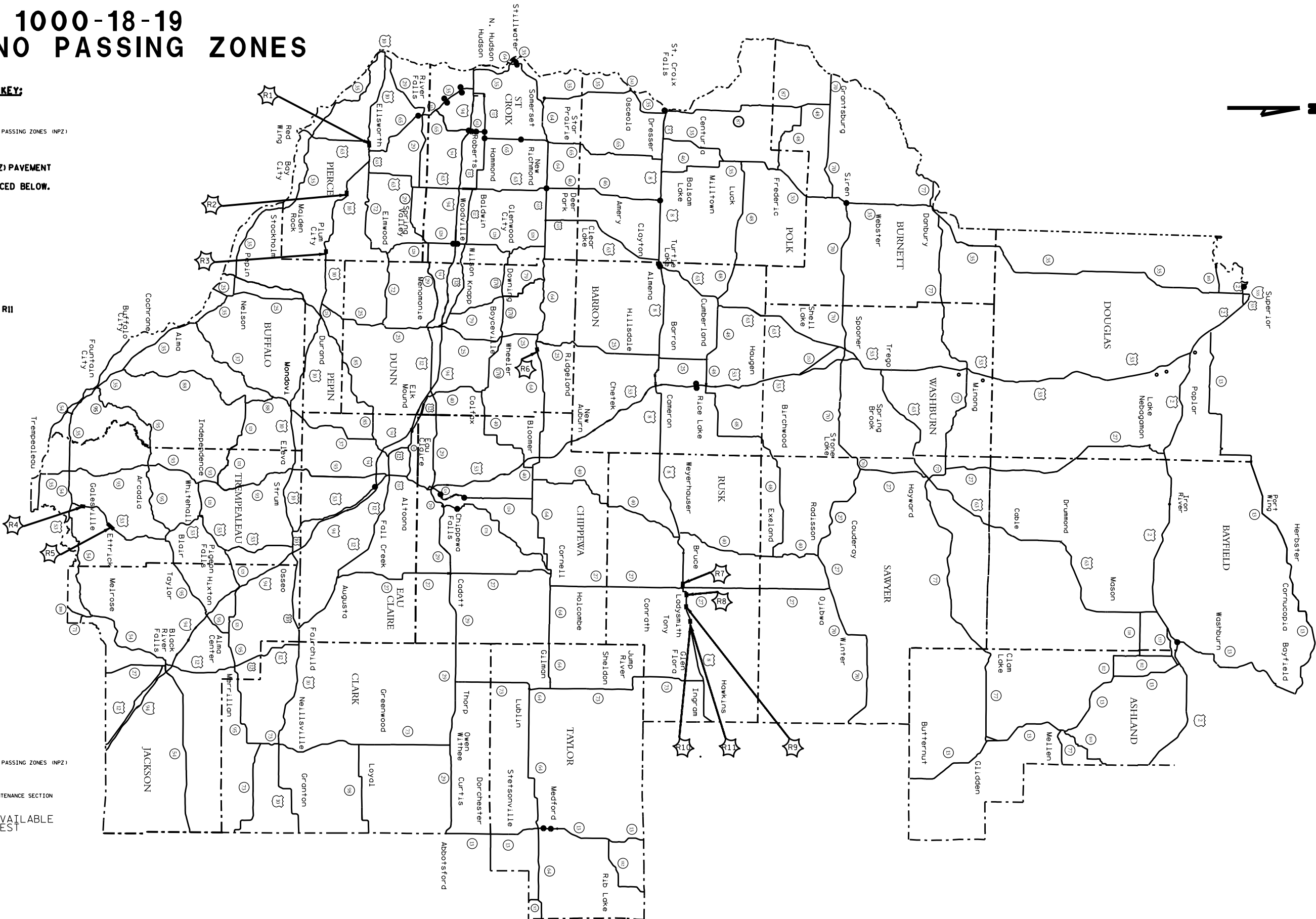
NWR - SOUTH
BUFFALO - NONE
CHIPPWEA - NONE
CLARK - NONE
DUNN - R6
EAU CLAIRE - NONE
JACKSON - NONE
PIERCE - R1, R2, R3
ST CROIX - NONE
TAYLOR - NONE
TREMPEALEAU - R4, R5

LEGEND

NO PASSING ZONES (NPZ)

"MAINT" MAINTENANCE SECTION

COLOR MAPS AVAILABLE
UPON REQUEST



						LONG LINE WORK TIMES / TRAFFIC CONTROL					
											Traffic
											Control
MAP						No Time	Monday thru Friday	Painting Allowed	Painting Allowed	Painting Allowed	Signs
REF#	MILES	COUNTY	HWY	BEGIN	END	Restrictions	9 AM - 3 PM	9 PM - 5 AM	Sunday thru Thursday	Sunday thru Thursday	PCMS
601	8.8	Eau Claire	I 94	Bridge Deck 1425' West of Mile Post 79	Bridge Deck over CTH NN	----	----	X	----	----	X
			EB & WB	Do NOT paint tape lines							
602	0.6	Eau Claire	STH 37	Bridge Deck 200' North of Silver Spring Dr / Eau Claire	320' North of Interstate 94 WB On & Off Ramps / Eau Claire	----	----	X	----	----	X
			NB & SB	Do NOT paint tape lines							
603	0.4	Eau Claire	STH 312	USH 12 West / Traux Blvd	I 94 Westbound Off /On Ramp	----	----	X	----	----	X
			EB & WB								
604	3.8	Eau Claire	STH 93	1600' North of Aspen Rd & Nicolt Ct / Sart of div/hwy / Eau Claire	Lorch Ave / Eau Claire	----	X	X	----	----	----
			NB & SB								
605	3.7	Trempealeau	I 94	Bridge Deck over CTH NN / West of Osseo / USH 10 Exit 88	Bridge Deck 1220' East of Trempealeau & Jackson County Line	----	----	X	----	----	X
			EB & WB	Incl: 4 Ramps at USH 10 / Exit 88 / Osseo	Do NOT paint any tape lines						
606	7.7	Jackson	I 94	500' East of Mile Post 113	740' West of Mile Post 121	----	----	X	----	----	X
			EB & WB	Incl: 4 Ramps at USH 12 / Exit 115 / Black River Falls	Ok to paint tape lines						
				Incl: 4 Ramps at STH 54 / Exit 116 / Black River Falls							
607	0.5	Trempealeau	USH 53	STH 54 / Galesville	East Ridge Ave / Galesville	----	X	X	----	----	----
				Incl: NB USH 53 Off Ramp to Galesville & WB STH 54 On Ramp							
608	0.6	Trempealeau	STH 93	Detloff Dr & Blascko Ave / Arcadia	STH 95 /Arcadia	----	----	X	----	----	----
609	4.5	Trempealeau	STH 95	USH 53 South Jct / Blair	Trempealeau & Jackson Co Line	X	----	----	----	----	----
609	5.3	Trempealeau	STH 121	STH 93 / Independence	USH 53 / Whitehall	X	----	----	----	----	----
610	0.5	Taylor	STH 13	E Mink Ave / Stetsonville	E Finch St / Stetsonville (end of curb & gutter)	----	X	X	----	----	----
611	2.9	Taylor	STH 13	E Finch St / Stetsonville (end of curb & gutter)	CTH O / South of Medford	----	X	X	----	----	----
612	Point	Taylor	STH 13	Allman St / Medford	Roundabout	----	----	X	----	----	----
				Lane lines in the inner circle NB & SB							
613	Point	Taylor	STH 13	Ann"s Way / Medford	Roundabout	----	----	X	----	----	----
				Lane lines in the inner circle NB & SB							

					LONG LINE WORK TIMES / TRAFFIC CONTROL					
										Traffic
								Painting Allowed	Painting Allowed	Painting Allowed
MAP						No Time	Monday thru Friday	Sunday thru	Sunday thru	Control
REF#	MILES	COUNTY	HWY	BEGIN	END	Restrictions	9 AM - 3 PM	Thursday	Thursday	Signs
								9 PM - 5 AM	11 PM - 5 AM	PCMS
614	4.3	Chippewa	STH 124 NB & SB	USH 53 NB Off Ramp / Hallie Do NOT paint over tape intersection guides at: USH 53NB Off Ramp to STH 124 NB CTH OO WB to USH 53 NB On Ramp USH 53 SB Off Ramp to STH 124 NB STH 124 SB left trun onto CTH P South Install tape intersection guides at: STH 124 NB to Bus 53 SB STH 124 SB continueing on STH 124 SB at Bus 53 SB	Summit Ave / Chippewa Falls / New concrete Will include RAB at Bus 29 / Chippewa Falls 8" Removal is HC tape lanelines and solid line in two approach lanes	----	----	X	----	X
615	3.0	Chippewa	STH 178	CTH R	STH 64 / Cornell	X	----	----	----	----
616	15.4	Chippewa	STH 29 EB & WB	40th Ave / Elk Mound	Bridge Deck 3000' East of CTH J Eastbound On Ramp	----	X	X	----	----
618	2.1	St Croix	I 94 EB & WB	2750' East of Mile Post 8 /Concrete Incl: 4 Ramps at STH 65 / Exit 10 / Roberts	East of STH 65 / Exit 10 / EB On Ramp (New pavement)	----	----	X	----	X
619	0.2	St Croix	STH 65 NB & SB	USH 12 East & 130th St RAB / East of Roberts	North end of concrete / northside leg of RAB	----	----	----	X	----
620	Point	St Croix	STH 65	I 94 Lane lines in the inner circle NB & SB	Roundabout / South Circle	----	----	----	X	----
621	Point	St Croix	STH 65	I 94 Lane lines in the inner circle NB & SB	Roundabout / North Circle	----	----	----	X	----
622	Point	St Croix	STH 65	CTH TT & 80th Ave / Roberts Lane lines in the inner circle NB & SB	Roundabout	----	----	----	X	----
623	Point	St Croix	STH 65	USH 12 West & 120th St / North of Roberts Lane lines in the inner circle WB & SB	Roundabout	----	----	----	X	----
624	8.5	Pierce	USH 10	USH 63 / East of Ellsworth	East End of Rush River Bridge / 795' East of CTH A	X	----	----	----	----
625	1.7	Pierce	STH 72	270' West of CTH G / Elmwood	Pierce & Dunn Co Line / Elmwood	X	----	----	----	----
626	10.9	Dunn	USH 12	St Croix & Dunn Co Line	I 94 Overpass / Menomonie	X	----	----	----	----
801	0.5	Rusk	STH 27	.10 Mi North of Clark Ave / Ladysmith	100' North of Flambeau Ave / Ladysmith	X	----	----	----	----
802	0.1	Rusk	USH 8	W 10th St / Ladysmith (in front of Kwik Trip)	STH 27 / Ladysmith	X	----	----	----	----
803	2.4	Washburn	USH 53 NB Only	Mile Post 185 / Transfer Rd / South of Minong Incl: Crossovers at Old USH 53 / STH 77 / Wallace St	2220' North of Mile Post 187 / North of Minong Do Not paint 8" gore markings, only turn lanes	X	----	----	----	----

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LONG LINE WORK TIMES & NPZ/ TRAFFIC CONTROL										
										Traffic
							Painting Allowed	Painting Allowed	Painting Allowed	Control
MAP						No Time	Monday thru Friday	Sunday thru	Sunday thru	Signs
REF#	MILES	COUNTY	HWY	BEGIN	END	Restrictions	9 AM - 3 PM	9 PM - 5 AM	11 PM - 5 AM	PCMS
804	Point	Polk	USH 8	208th St / St Croix Falls	Roundabout	----	----	----	X	----
				Lane lines in the inner circle EB & WB						
805	9.5	Polk	USH 8	750' East of STH 35 North / St Croix Falls	STH 46 South (RAB) to concrete	----	X	X	----	----
				Do NOT paint turn lane to STH 46 North (it is GWRE)						
806	2.5	Barron	USH 8	CTH O South / East of Barron	CTH SS South Jct / Cameron	----	X	X	----	----
				Incl: Crossover at 20th St						
				Do NOT paint any tape lines						
807	8.1	Barron	STH 48	North St / Rice lake	1550' North of CTH NN	X	----	----	----	----
808	0.3	Douglas	USH 2	Westbound Green Overhead Directional Sign / USH 2 RAB / Superior	Belknap St & Garfield Ave / Superior	----	----	X	----	X
			EB & WB	Do NOT paint tape lane lines	Will include RAB at USH 2 / Superior					
					4" Removal is HC thermo lanelines in the inner circle					
809	9.2	Douglas	USH 2	CTH D / Poplar	520' West of Clevedon Rd	----	X	X	----	----
				Paint 4" white lanelines & 8" white (no 4" white edgelines)						
810	2.7	Douglas	STH 27	Rush Lake Rd	CTH B West	X	----	----	----	----
811	6.0	Bayfield	STH 13	USH 2 RAB (end of concrete)	Bridge Deck North of Fur Farm Rd / Washburn	X	----	----	----	----
812	9.9	Bayfield	STH 13	375' South of Echo Valley Rd (North of Red Cliff)	3000' North of CTH C / Cornucopia	X	----	----	----	----
NPZ R1	Point	Pierce	USH 10	962' East of USH 63 West Jct / Ellsworth		X	----	----	----	----
NPZ R2	Point	Pierce	USH 10	692' West of 400th St		X	----	----	----	----
NPZ R3	Point*	Pierce	USH 10	At 1110th St		X	----	----	----	----
NPZ R4	Point*	Trempealeau	USH 53	2150' North of Crystal Valley Rd / North of Galesville	Cut dashes	X	----	----	----	----
NPZ R5	Point*	Trempealeau	USH 53	211' North of Ettrick's South City Limits Sign	Cut dashes	X	----	----	----	----
NPZ R6	Point*	Dunn	STH 25	1448' East of STH 64 East Jct		X	----	----	----	----
NPZ R7	Point	Rusk	USH 8	At E 10th St N/ Ladysmith	Cut dashes	X	----	----	----	----
NPZ R8	Point	Rusk	USH 8	224' east of E 11th St / Ladysmith	Cut dashes	X	----	----	----	----
NPZ R9	Point	Rusk	USH 8	6358' East of Rock Ridge Rd / East of Ladysmith	(or at Lake Flambeau Community ParkBrown Sign)	X	----	----	----	----
NPZ R10	Point	Rusk	USH 8	277' East of CTH X North / East of Ladysmith		X	----	----	----	----
NPZ R11	Point	Rusk	USH 8	850' East of CTH X / East of Ladysmith		X	----	----	----	----
PROJECT NO: 1000-18-19				HWY: NWR WIDE		COUNTY: VARIOUS		TRAFFIC CONTROL - WORK TIME RESTRICTIONS		SHEET: 8
E										

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			SPECIAL MARKING WORK TIMES / TRAFFIC CONTROL					
								Traffic
					Painting Allowed	Painting Allowed	Painting Allowed	Control
	MAP			No Time	Monday thru Friday	Sunday thru Thursday	Sunday thru Thursday	Signs
COUNTY	REF#	HIGHWAY	LOCATION	Restrictions	9 AM - 3 PM	9 PM - 5 AM	11 PM - 5 AM	PCMS
Barron	Barron 08B	48	USH 63 North - Cumberland	----	X	----	X	----
Barron	Barron 63	48	USH 63 South - West of Cumberland	----	X	----	X	----
Barron	Barron 73A	63	CTH B & CTH H - North of Cumberland	----	X	----	X	----
Barron	Barron 73B	63	CTH B & CTH H - North of Cumberland	----	X	----	X	----
Barron	Barron 74	48	22 1/2 Ave - North of Rice Lake	X	----	----	----	----
Barron	Barron 75	48	CTH M North	X	----	----	----	----
Barron	Barron 76	48	CTH M South	X	----	----	----	----
Barron	Barron 55	8	12 3/4 Ave - East of Barron	----	X	X	----	----
Buffalo	Buffalo 01	37	USH 10 East Jct - Mondovi	X	----	----	----	----
Buffalo	Buffalo 02A	10	W Jct STH 37 & Eau Claire St - Mondovi	X	----	----	----	----
Buffalo	Buffalo 02C	37	USH 10 West Jct & Eau Claire St - Mondovi	X	----	----	----	----
Buffalo	Buffalo 04	25	STH 35 - North of Nelson	X	----	----	----	----
Buffalo	Buffalo 11	88	STH 121 - Gilmanston	X	----	----	----	----
Buffalo	Buffalo 12	88	STH 37 - South of Mondovi	X	----	----	----	----
Burnett	Burnett 06A	70	STH 48 & STH 87 - Grantsburg	----	X	X	----	----
Burnett	Burnett 06B	48	STH 70 & STH 87 - Grantsburg	----	X	X	----	----
Burnett	Burnett 19A	35	1100' south of Northshore Dr - Siren	X	----	----	----	----
Burnett	Burnett 19B	35	1100' south of Northshore Dr - Siren	X	----	----	----	----
Burnett	Burnett 25	35	Northshore Dr - Siren	X	----	----	----	----
Chippewa	Chippewa 11	29	29WB Between Milepost 82 & 83 - East of CTH J Exit 81- Lake Wissota	----	X	----	----	----
Chippewa	Chippewa 35A	124	CTH J & 47th Ave - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 35B	124	CTH J & 47th Ave - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 38A	124	CTH P & Woodward Ave - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 38B	124	CTH P & Woodward Ave - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 41A	124	USH 53 - Lake Hallie - Exit 94	----	----	X	----	----
Chippewa	Chippewa 41B	124	USH 53 - Lake Hallie - Exit 94	----	----	X	----	----
Chippewa	Chippewa 42A	124	Commercial Blvd - Lake Hallie	----	----	X	----	----
Chippewa	Chippewa 42B	124	Commercial Blvd - Lake Hallie	----	----	X	----	----
Chippewa	Chippewa 45A	124	CTH OO & Business 53 South - Lake Hallie	----	----	X	----	----
Chippewa	Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	----	----	X	----	----
Chippewa	Chippewa 47A	124	Business 29 WB - Chippewa Falls - RAB	----	----	X	----	X
Chippewa	Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	----	----	X	----	X
Chippewa	Chippewa 47D	Business 29	Business 29 WB - Chippewa Falls - RAB	----	----	X	----	X

			SPECIAL MARKING WORK TIMES / TRAFFIC CONTROL					
								Traffic
					Painting Allowed	Painting Allowed	Painting Allowed	Control
	MAP			No Time	Monday thru	Sunday thru	Sunday thru	Signs
COUNTY	REF#	HIGHWAY	LOCATION	Restrictions	Friday	Thursday	Thursday	PCMS
					9 AM - 3 PM	9 PM - 5 AM	11 PM - 5 AM	
Chippewa	Chippewa 49A	124	40th Ave - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 49B	124	40th Ave - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 50	124	Joles Pkwy - Chippewa Falls	----	----	X	----	----
Chippewa	Chippewa 51	29	29EB Mile Post 99 - 1.4 Miles East of 320th St	----	X	----	----	----
Chippewa	Chippewa 64	29	29WB 3696' W of CTH H / X - Exit 101 / Stanley	----	X	----	----	----
Clark	Clark 01	13	Business 29 - Spruce St Abbotsford	----	X	X	----	----
Clark	Clark 04A	10	STH 73 - Neillsville	X	----	----	----	----
Clark	Clark 04B	73	USH 10 - Neillsville	X	----	----	----	----
Clark	Clark 14	73	STH 98 - S of Greenwood	X	----	----	----	----
Clark	Clark 23	73	Krych St - Thorp	X	----	----	----	----
Douglas	Douglas 04C	27	USH 2 - Brule	X	----	----	----	----
Douglas	Douglas 07A	2	W Belknap St - Superior RAB	----	----	X	----	X
Douglas	Douglas 07AA	2	W Belknap St - Superior RAB	----	----	X	----	X
Douglas	Douglas 07B	2	S Garfield St (Green Overhead Sign) Suerior RAB	----	----	X	----	X
Douglas	Douglas 07BB	2	N Garfield St - Superior RAB	----	----	X	----	X
Douglas	Douglas 23A	2	CTH D - Poplar	----	X	X	----	----
Douglas	Douglas 23B	2	CTH D - Poplar	----	X	X	----	----
Douglas	Douglas 24	2	E Elm Rd & Memorial Dr - Poplar	----	X	X	----	----
Douglas	Douglas 25	2	CTH P - Poplar	----	X	X	----	----
Douglas	Douglas 26	2	Northwestern Elementary School Entrance	----	X	X	----	----
Douglas	Douglas 27	2	Mill Loop Rd - Maple	----	X	X	----	----
Douglas	Douglas 28	2	High School Loop Rd - Maple	----	X	X	----	----
Douglas	Douglas 29	2	CTH F - Maple	----	X	X	----	----
Douglas	Douglas 45	27	CTH B West	X	----	----	----	----
Douglas	Douglas 57B	2	422' East of CTH U - East of USH 53	----	X	X	----	----
Dunn	Dunn 07A	25	STH 170 - Wheeler	X	----	----	----	----
Dunn	Dunn 08	40	910 St - .8 Mile East of CTH M Colfax	X	----	----	----	----
Dunn	Dunn 41	12	Western Ave - Elk Mound	X	----	----	----	----
Dunn	Dunn 43	40	870th St - North of USH 12 - STH 29 - STH 40 - Elk Mound Exit 61	X	----	----	----	----
Eau Claire	Eau Claire 20	93	950' South of Tamara Dr - South of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 50A	93	Cedar Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 50B	93	Cedar Rd - S of Eau Claire	----	X	X	----	----

			SPECIAL MARKING WORK TIMES / TRAFFIC CONTROL					
								Traffic
					Painting Allowed	Painting Allowed	Painting Allowed	Control
	MAP			No Time	Monday thru	Sunday thru	Sunday thru	Signs
COUNTY	REF#	HIGHWAY	LOCATION	Restrictions	Friday	Thursday	Thursday	PCMS
					9 AM - 3 PM	9 PM - 5 AM	11 PM - 5 AM	
Eau Claire	Eau Claire 51A	93	Hickory Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 51B	93	Hickory Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 52A	93	Rd between Hickory Rd and Redwood Dr - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 52B	93	Rd between Hickory Rd and Redwood Dr - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 53A	93	Redwood Dr - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 53B	93	Redwood Dr - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 54A	93	Walnut Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 54B	93	Walnut Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 55A	93	Rd between Walnut Rd and Tamara Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 55B	93	Rd between Walnut Rd and Tamara Rd - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 56A	93	Tamara Dr - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 56B	93	Tamara Dr - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 57A	93	CTH II - South of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 57B	93	CTH II - South of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 57C	CTH II	STH 93 - South of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 58A	93	Greenway St - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 58B	93	Greenway St - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 59A	93	Arndt Ln - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 59B	93	Arndt Ln - S of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 63A	93	93NB 1373' North of Hickory Rd - South of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 63B	93	93SB 580" South of Walnut Rd - South of Eau Claire	----	X	X	----	----
Eau Claire	Eau Claire 66	93	1600' north of Aspen Rd/Eau Claire / Start of div/hwy	----	X	X	----	----
Eau Claire	Eau Claire 74A	94	CTH HH - Foster - Exit 81	X	----	----	----	----
Eau Claire	Eau Claire 74B	94	CTH HH - Foster - Exit 81	X	----	----	----	----
Eau Claire	Eau Claire 100	94	94EB .2 Mile East of Mile Post 79	----	----	X	----	----
Eau Claire	Eau Claire 104	94	94WB .5 Mile West of Mile Post 85	----	----	X	----	----
Eau Claire	Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	----	----	X	----	----
Eau Claire	Eau Claire 73B	94	STH 37 - Eau Claire Exit 65	----	----	X	----	----
Eau Claire	Eau Claire 73C	37	IH 94 - Eau Claire Exit 65	----	----	X	----	----
Eau Claire	Eau Claire 73CC	37	IH 94 - Eau Claire Exit 65	----	----	X	----	----
Eau Claire	Eau Claire 73D	37	IH 94 - Eau Claire Exit 65	----	----	X	----	----
Eau Claire	Eau Claire 73DD	37	IH 94 - Eau Claire Exit 65	----	----	X	----	----
Jackson	Jackson 02A	94	STH 95 Hixton Exit 105	X	----	----	----	----
Jackson	Jackson 02B	94	STH 95 Hixton Exit 105	X	----	----	----	----
Jackson	Jackson 03A	94	USH 12, STH 27 Black River Falls Exit 115	X	----	----		

			SPECIAL MARKING WORK TIMES / TRAFFIC CONTROL					
								Traffic
					Painting Allowed	Painting Allowed	Painting Allowed	Control
	MAP			No Time	Monday thru Friday	Sunday thru Thursday	Sunday thru Thursday	Signs
COUNTY	REF#	HIGHWAY	LOCATION	Restrictions	9 AM - 3 PM	9 PM - 5 AM	11 PM - 5 AM	PCMS
Jackson	Jackson 03B	94	USH 12, STH 27 Black River Falls Exit 115	X	----	----	----	
Jackson	Jackson 04A	94	STH 54 Black River Falls Exit 116	----	----	X	----	----
Jackson	Jackson 04B	94	STH 54 Black River Falls Exit 116	----	----	X	----	----
Jackson	Jackson 10	54	McDonald Rd - Black River Falls	----	----	X	----	----
Jackson	Jackson 11A	54	94EB On Ramp - Black River Falls Exit 116	----	----	X	----	----
Jackson	Jackson 11B	54	94EB Off Ramp - Black River Falls Exit 116	----	----	X	----	----
Jackson	Jackson 12A	54	94WB Off Ramp - Black River Falls Exit 116	----	----	X	----	----
Jackson	Jackson 12B	54	94WB On Ramp - Black River Falls Exit 116	----	----	X	----	----
Jackson	Jackson 19A	12	STH 95 - Merrilan	X	----	----	----	----
Jackson	Jackson 19B	95	USH 12 - Merrilan	X	----	----	----	----
Jackson	Jackson 23	95	CTH FF - Hixton	X	----	----	----	----
Jackson	Jackson 24	95	R X R Crossing - East of CTH P - Near Taylor	X	----	----	----	----
Pierce	Pierce 01A	10	STH 35 - Prescott	----	X	X	----	----
Pierce	Pierce 01B	35	USH 10 - Prescott	----	X	X	----	----
Pierce	Pierce 03	10	USH 10 - Prescott - On the Draw Bridge	----	X	X	----	----
Pierce	Pierce 10A	10	STH 65 - S Maple St - Ellsworth	----	X	X	----	----
Pierce	Pierce 10B	65	USH 10 - S Maple St - Ellsworth	----	X	X	----	----
Pierce	Pierce 41	10	Beulah St - Ellsworth	----	X	X	----	----
Pierce	Pierce 42	10	Beulah St to Beebe St - Ellsworth	----	X	X	----	----
Polk	Polk 01A	8	West Jct STH 35	----	X	X	----	----
Polk	Polk 01B	8	West Jct STH 35	----	X	X	----	----
Polk	Polk 20	8	CTH H - 100th St	X	----	----	----	----
Rusk	Rusk 11	8	STH 27 - Ladysmith	----	X	X	----	----
Trempealeau	Trempealeau 02A	94	USH 10 Osseo Exit 88	X	----	----	----	----
Trempealeau	Trempealeau 02B	94	USH 10 Osseo Exit 88	X	----	----	----	----
Trempealeau	Trempealeau 03	95	R X R Crossing - Gilbert St - Blair	X	----	----	----	----
Trempealeau	Trempealeau 04	95	USH 53 West - North of Blair	X	----	----	----	----
Trempealeau	Trempealeau 05	95	W Fourth St - Blair	X	----	----	----	----
Trempealeau	Trempealeau 06	95	USH 53 - West Jct -North of Blair	X	----	----	----	----
Trempealeau	Trempealeau 07	95	West Main St - Arcadia	X	----	----	----	----
Trempealeau	Trempealeau 09A	35	STH 54 - STH 93 - Centerville	----	X	X	----	----
Trempealeau	Trempealeau 09B	54	STH 35 - STH 93 - Centerville	----	X	X	----	----
Trempealeau	Trempealeau 09C	93	STH 35 & STH 54 - Centerville	----	X	X	----	----

			SPECIAL MARKING WORK TIMES / TRAFFIC CONTROL					
								Traffic
					Painting Allowed	Painting Allowed	Painting Allowed	Control
	MAP			No Time	Monday thru Friday	Sunday thru Thursday	Sunday thru Thursday	Signs
COUNTY	REF#	HIGHWAY	LOCATION	Restrictions	9 AM - 3 PM	9 PM - 5 AM	11 PM - 5 AM	PCMS
Trempealeau	Trempealeau 12A	93	STH 95 - Arcadia	----	----	X	----	----
Trempealeau	Trempealeau 12B	95	STH 93 - Arcadia	----	----	X	----	----
Trempealeau	Trempealeau 13	35	Emmons St - Village of Trempealeau	X	----	----	----	----
Trempealeau	Trempealeau 16	53	South of 54 - Start divd/hwy -South of Galesville	X	----	----	----	----
Trempealeau	Trempealeau 17A	53	STH 54 - Galesville	----	X	X	----	----
Trempealeau	Trempealeau 17B	53	STH 54 - Galesville	----	X	X	----	----
Trempealeau	Trempealeau 17C	54	USH 53 - Galesville	----	X	X	----	----
Trempealeau	Trempealeau 17D	Winnebago Rd	USH 53 & STH 54 - Galesville	----				
Trempealeau	Trempealeau 18	54	USH 53 - South of Galesville	X	----	----	----	----
Trempealeau	Trempealeau 19A	10	USH 53 South - Osseo	----	X	X	----	----
Trempealeau	Trempealeau 20	53	USH 10 - West of Osseo	----	X	X	----	----
Trempealeau	Trempealeau 22A	93	STH 121 East - Independence	X	----	----	----	----
Trempealeau	Trempealeau 22B	121	STH 93 - South - Independence	X	----	----	----	----
Trempealeau	Trempealeau 23	121	R X R Crossing - CTH QQ - West of Whitehall	X	----	----	----	----
Trempealeau	Trempealeau 24	121	USH 53 - Whitehall	X	----	----	----	----
Trempealeau	Trempealeau 25	121	USH 53 - Pigeon Falls	X	----	----	----	----
Trempealeau	Trempealeau 37	121	Golden Street - Independence	X	----	----	----	----
Trempealeau	Trempealeau 38	95	R X R Crossing - Green Bay Ave - Arcadia	----	X	X	----	----
Trempealeau	Trempealeau 40	95	CTH J - Arcadia	----	X	X	----	----
Trempealeau	Trempealeau 44	94	94EB 800 ft East of CTH NN - Osseo	----	X	----	----	----
Trempealeau	Trempealeau 45	94	94WB 855 ft North of Trempealeau & Jackson Co Line	----	X	----	----	----
Trempealeau	Trempealeau 48	121	Ashley Way - Whitehall	X	----	----	----	
Trempealeau	Trempealeau 49	121	Tower Dr - Whitehall	X	----	----	----	----
Trempealeau	Trempealeau 52	93	Blaschko Ave - Arcadia	----	----	X	----	----
Trempealeau	Trempealeau 53	93	Wilson Ave - Arcadia	----	----	X	----	----
Trempealeau	Trempealeau 54	93	Wanek Ave - Arcadia	----	----	X	----	----
Washburn	Washburn 03	253	USH 53 - South of Spooner	X	----	----	----	----
Washburn	Washburn 04	53	Old Business 53 - Transfer Rd - Minong	X	----	----	----	----
Washburn	Washburn 14	53	Old Business 53 - Minong	X	----	----	----	----
Washburn	Washburn 15A	53	STH 77 - Minong	X	----	----	----	----

HOLIDAY WORK TIME RESTRICTIONS & TRAFFIC CONTROL ON INTERSTATE 94

Region Wide – no weekend or no night painting, except as noted in plan or with project engineers pre-approval

Region Wide – no painting during these holiday time periods

From 5 AM Friday, May 22 to 5 AM Wednesday, May 27

From 5 AM Friday, July 3 to 5 AM Tuesday, July 7

From 5 AM Friday September 4, to 5 AM Wednesday September 9

Traffic Control Signs Portable Changeable Message Signs (PCMS) - units shall be used for all daytime or nighttime work operations on Interstate 94.

Interstate 94 (4 ramps) interchange painting requires the use of two Portable Changeable Message Signs. Interstate 94 (2 ramps) interchange painting requires the use of one Portable Changeable Message Signs.

The message signs shall remain stationary on the Interstate 94 mainline shoulder, not to follow the painting convoy up and down ramps. The sign message shall read Line1: Exit 000 Line 2: Ramp Work.

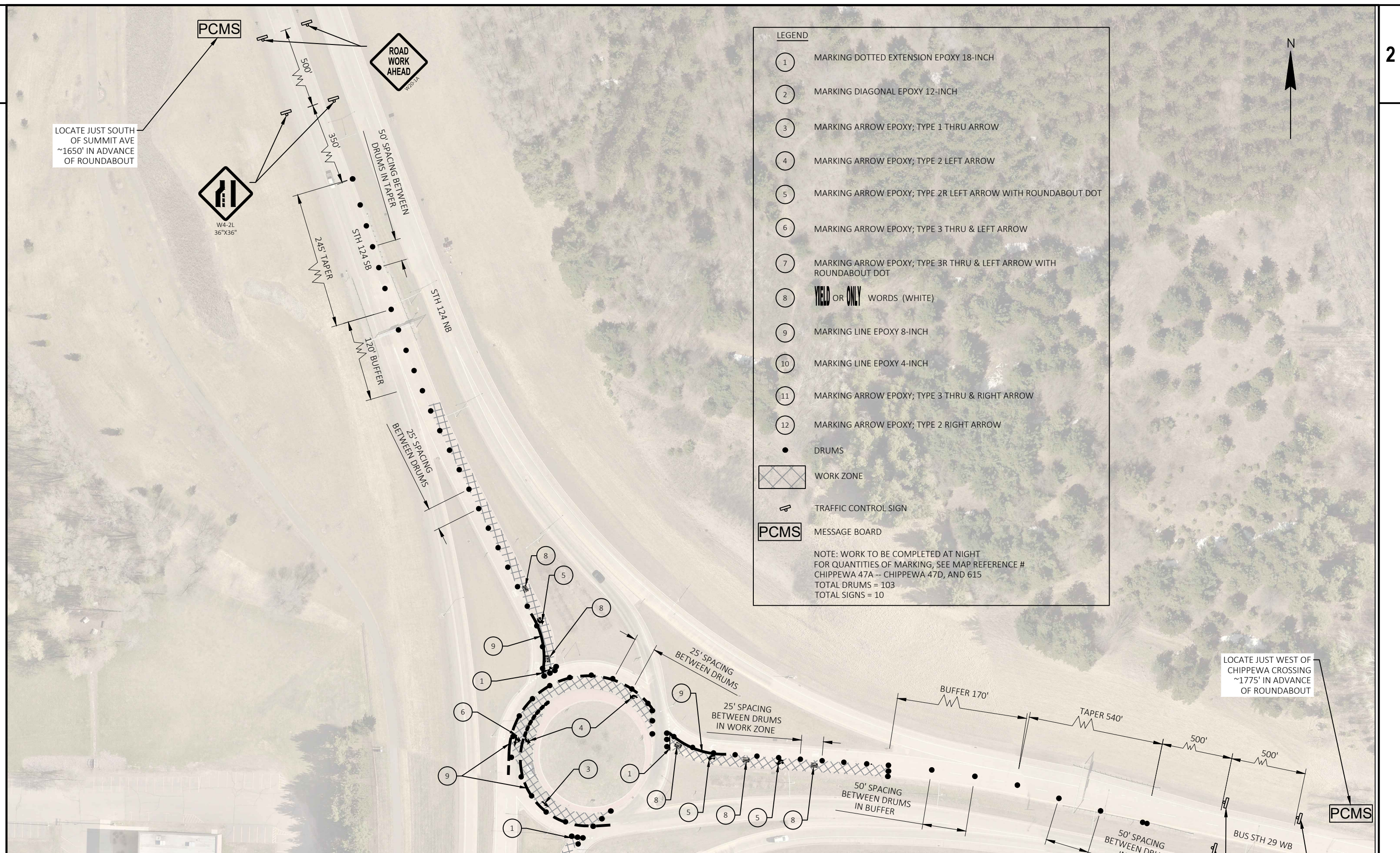
Interstate 94 mainline painting not using a full lane closure may use a mobile Portable Changeable Message Sign to follow the painting convoy, no closer than 1,320 feet (0.25 mile)

The sign message shall read "Road Work Ahead Merge Right/Left"

Interstate 94 mainline painting using a full lane closure requires the use a stationary Portable Changeable Message Sign to be located no closer than 1,320 feet (0.25 mile)

from the start of the lane closure. The sign message shall read Line1: Road Work Ahead Line 2: Merge Right/Left





PROJECT NO: 1000-18-19

HWY: BUSINESS STH 29/STH 124

COUNTY: CHIPPEWA

STAGE 1 TRAFFIC CONTROL: STH 124/ BUS STH 29

SHEET

16

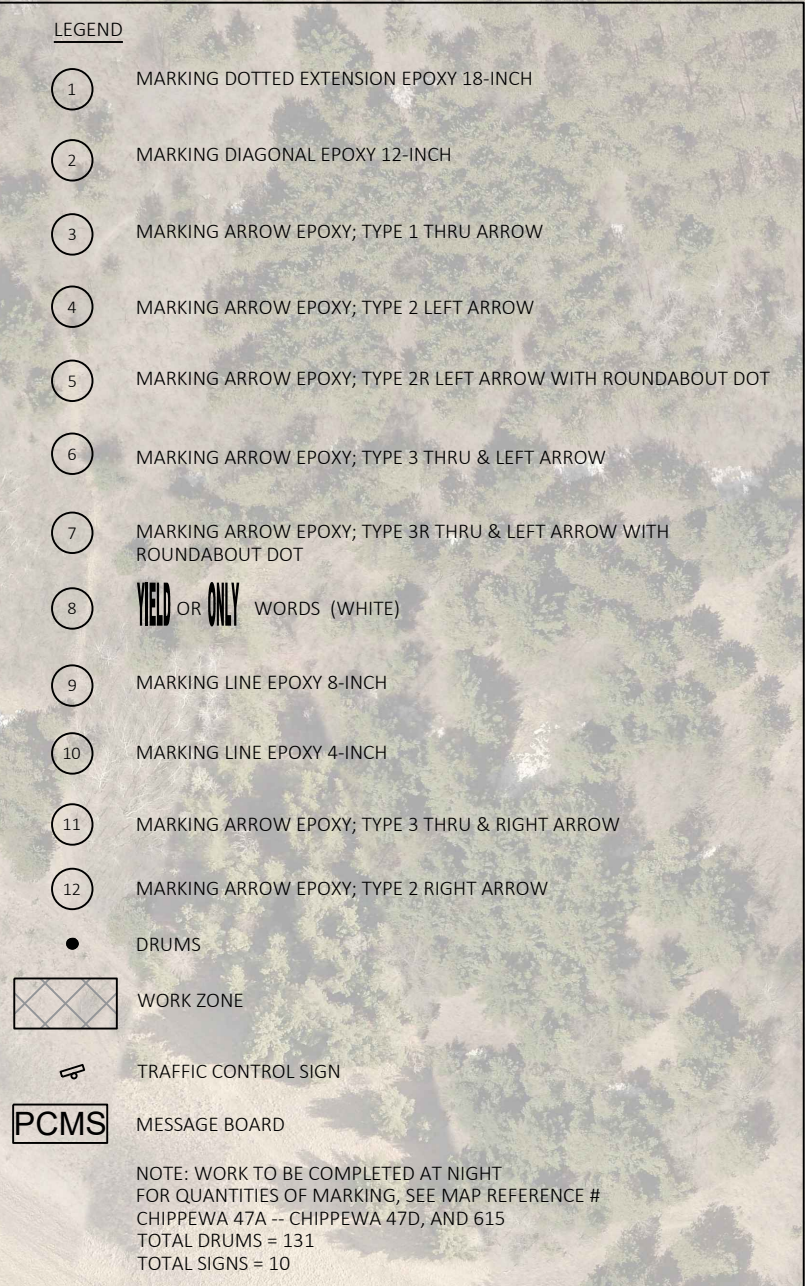
E

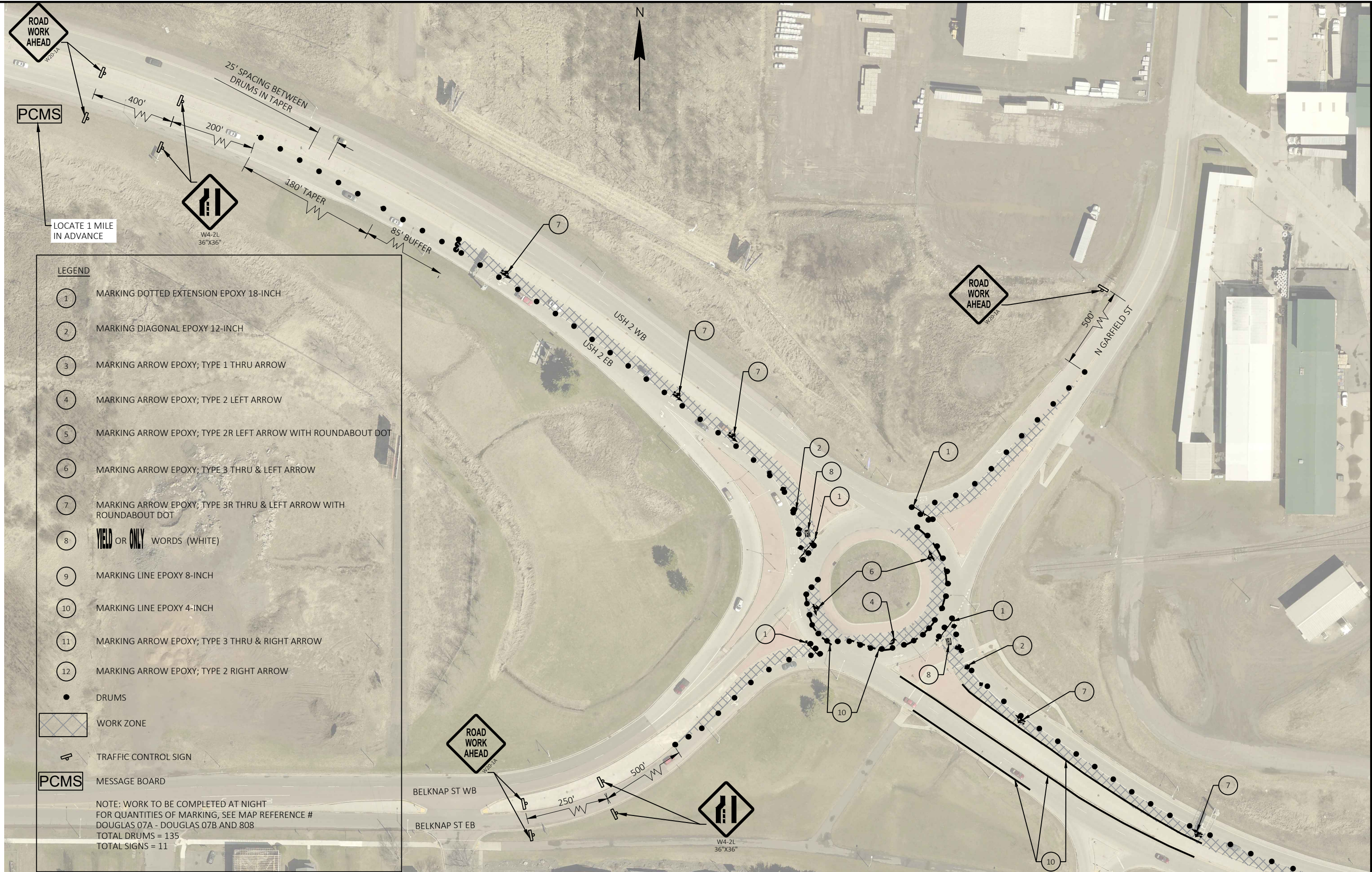


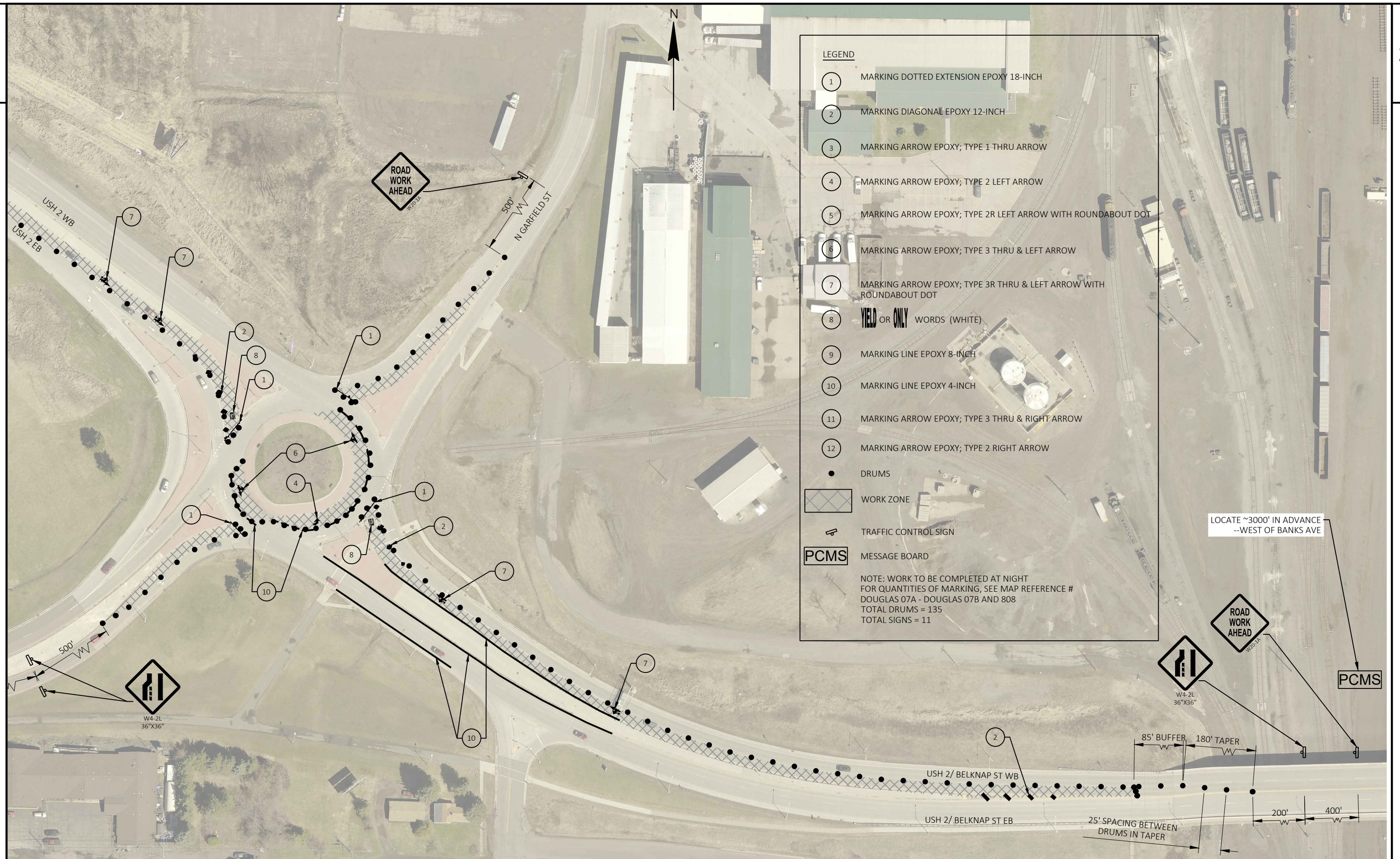
LEGEND

- 1 MARKING DOTTED EXTENSION EPOXY 18-INCH
- 2 MARKING DIAGONAL EPOXY 12-INCH
- 3 MARKING ARROW EPOXY; TYPE 1 THRU ARROW
- 4 MARKING ARROW EPOXY; TYPE 2 LEFT ARROW
- 5 MARKING ARROW EPOXY; TYPE 2R LEFT ARROW WITH ROUNDABOUT DOT
- 6 MARKING ARROW EPOXY; TYPE 3 THRU & LEFT ARROW
- 7 MARKING ARROW EPOXY; TYPE 3R THRU & LEFT ARROW WITH ROUNDABOUT DOT
- 8 **YIELD OR ONLY** WORDS (WHITE)
- 9 MARKING LINE EPOXY 8-INCH
- 10 MARKING LINE EPOXY 4-INCH
- 11 MARKING ARROW EPOXY; TYPE 3 THRU & RIGHT ARROW
- 12 MARKING ARROW EPOXY; TYPE 2 RIGHT ARROW
- DRUMS
- ▨ WORK ZONE
- 🚧 TRAFFIC CONTROL SIGN
- PCMS MESSAGE BOARD

NOTE: WORK TO BE COMPLETED AT NIGHT
FOR QUANTITIES OF MARKING, SEE MAP REFERENCE #
CHIPPEWA 47A -- CHIPPEWA 47D, AND 615
TOTAL DRUMS = 131
TOTAL SIGNS = 10







PROJECT NO: 1000-18-19

HWY: USH 2/ BELKNAP ST

COUNTY: DOUGLAS

STAGE 1 TRAFFIC CONTROL: USH 2/ BELKNAP ST

SHEET

20

E

FILE NAME : C:\USERS\DOTDNR\DESKTOP\RAB MARKING\29_124\TC AND PAVEMENT MARKING US 2.DWG
LAYOUT NAME - 1_US2B

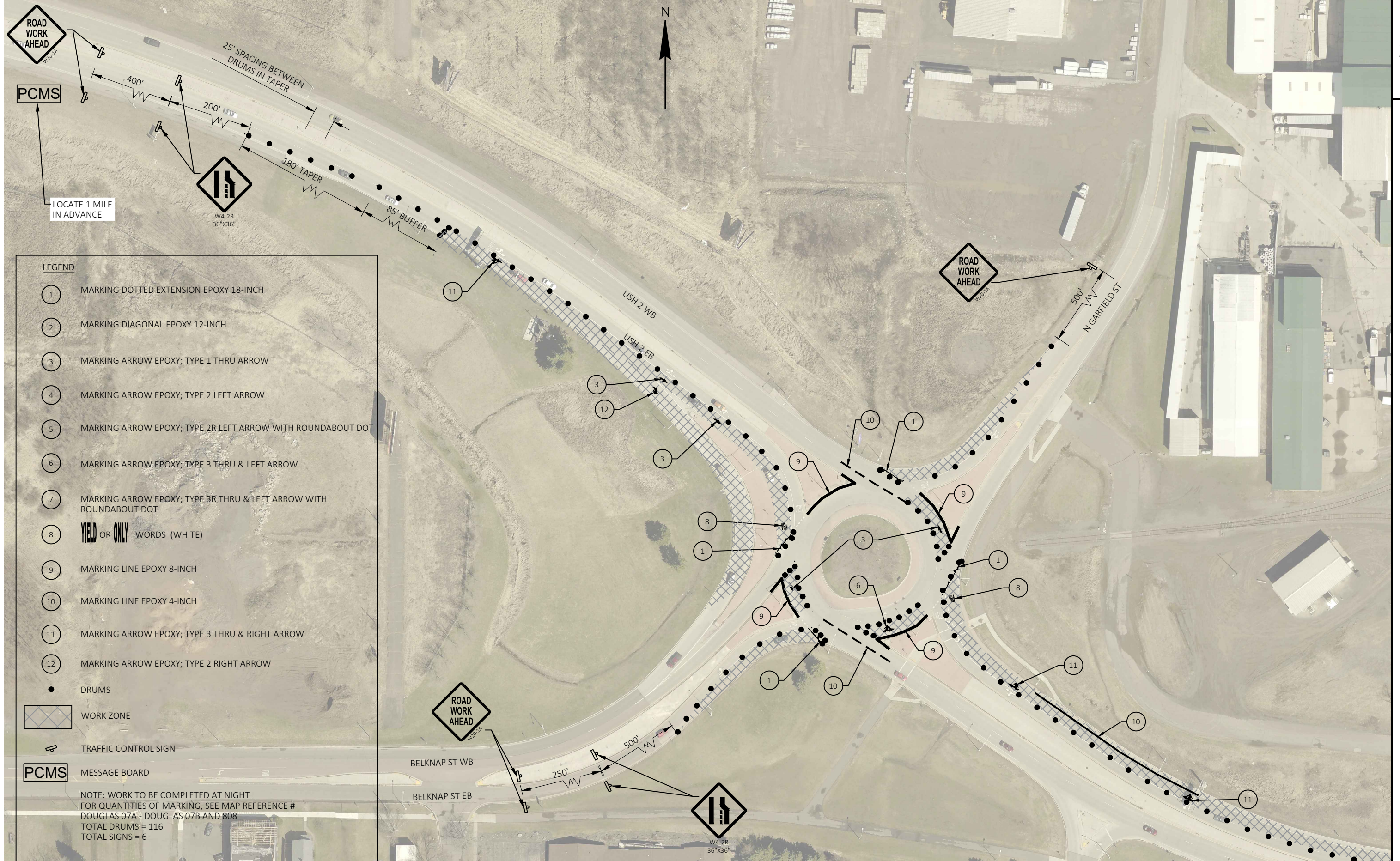
PLOT DATE : 10/1/2019 7:08 AM

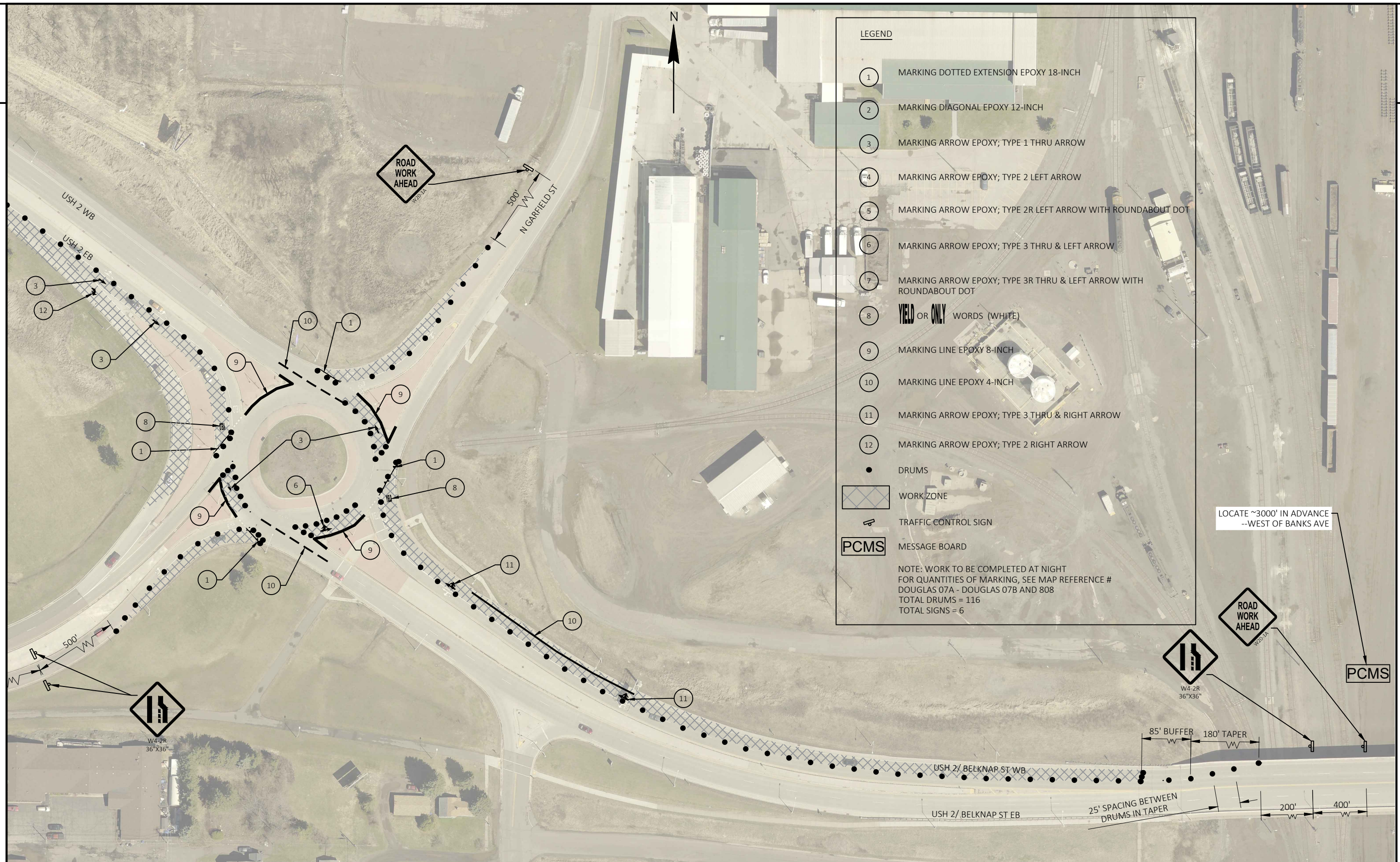
PLOT BY : RAMBO, DANIEL N

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

WISDOT/CADDs SHEET 42





Estimate Of Quantities

1000-18-19					
Line	Item	Item Description	Unit	Total	Qty
0002	619.1000	Mobilization	EACH	1.000	1.000
0004	643.0300	Traffic Control Drums	DAY	55.000	55.000
0006	643.0900	Traffic Control Signs	DAY	37.000	37.000
0008	643.1050	Traffic Control Signs PCMS	DAY	27.000	27.000
0010	643.1070	Traffic Control Cones 42-Inch	DAY	484.000	484.000
0012	643.5000	Traffic Control	EACH	1.000	1.000
0014	646.1020	Marking Line Epoxy 4-Inch	LF	2,538,422.000	2,538,422.000
0016	646.1040	Marking Line Grooved Wet Ref Epoxy 4-Inch	LF	9,253.000	9,253.000
0018	646.1555	Marking Line Grooved Contrast Permanent Tape 4-Inch	LF	52.000	52.000
0020	646.3020	Marking Line Epoxy 8-Inch	LF	82,239.000	82,239.000
0022	646.5020	Marking Arrow Epoxy	EACH	237.000	237.000
0024	646.5120	Marking Word Epoxy	EACH	104.000	104.000
0026	646.5220	Marking Symbol Epoxy	EACH	18.000	18.000
0028	646.5320	Marking Railroad Crossings Epoxy	EACH	12.000	12.000
0030	646.5420	Marking Aerial Enforcement Bar Epoxy	EACH	94.000	94.000
0032	646.6120	Marking Stop Line Epoxy 18-Inch	LF	3,986.000	3,986.000
0034	646.6220	Marking Yield Line Epoxy 18-Inch	EACH	12.000	12.000
0036	646.6320	Marking Dotted Extension Epoxy 18-Inch	LF	150.000	150.000
0038	646.7020	Marking Diagonal Epoxy 6-Inch	LF	30.000	30.000
0040	646.7120	Marking Diagonal Epoxy 12-Inch	LF	9,126.000	9,126.000
0042	646.7220	Marking Chevron Epoxy 24-Inch	LF	916.000	916.000
0044	646.8020	Marking Corrugated Median Epoxy	SF	1,092.000	1,092.000
0046	646.8120	Marking Curb Epoxy	LF	2,811.000	2,811.000
0048	646.8220	Marking Island Nose Epoxy	EACH	507.000	507.000
0050	646.9000	Marking Removal Line 4-Inch	LF	3,876.000	3,876.000
0052	646.9100	Marking Removal Line 8-Inch	LF	443.000	443.000
0054	646.9300	Marking Removal Special Marking	EACH	15.000	15.000

					PAVEMENT MARKING - LONG LINE LOCATIONS		643.1050				646.1041.S		646.1555			
					CONTINUED ON NEXT PAGE	643.0300	TRAFFIC CONTROL	643.1070	646.1020		MARKING WET	REPLACE LINE REFLECTIVE	MARKING LINE GROOVED CONTRAST PERMANENT	646.3020	646.9000	646.9100
						CONTROL SIGNS	SIGNS	TRAFFIC CONTROL	EPOXY 4- INCH	LINE WHITE LF	EPOXY 4- INCH WHITE LF	REFLECTIVE TAPE 4-INCH WHITE LF	CONTRAST PERMANENT MARKING LINE	646.3020 MARKING LINE EPOXY 8-INCH WHITE LF	646.9000 MARKING REMOVAL LINE 4-INCH LF	646.9100 MARKING REMOVAL LINE 8-INCH LF
MAP REF#	MILES	COUNTY	HWY	BEGIN	END	DRUMS DAY	PCMS DAY	CONES 42-INCH DAY	EPOXY YELLOW LF	WHITE LF	EPOXY YELLOW LF	WHITE LF	TAPE 4-INCH WHITE LF	EPOXY 8-INCH WHITE LF	4-INCH LF	8-INCH LF
601	8.8	Eau Claire	I 94 EB & WB	Bridge Deck 1425' West of Mile Post 79 Do NOT paint tape lines	Bridge Deck over CTH NN	----	4	----	97,399	97,937	----	----	----	235	----	----
602	0.6	Eau Claire	STH 37 NB & SB	Bridge Deck 200' North of Silver Spring Dr / Eau Claire Do NOT paint tape lines	320' North of Interstate 94 WB On & Off Ramps / Eau Claire	----	2	----	7,027	6,461	----	----	----	1,905	----	----
603	0.4	Eau Claire	STH 312 EB & WB	USH 12 West / Traux Blvd	I 94 Westbound Off /On Ramp	----	2	----	----	----	3,315	5,752	----	----	----	----
604	3.8	Eau Claire NB & SB	STH 93	1600' North of Aspen Rd & Nicolt Ct / Sart of div/hwy / Eau Claire	Lorch Ave / Eau Claire	----	----	----	36,409	46,960	----	----	----	9,374	----	----
605	3.7	Trempealeau	I 94 EB & WB	Bridge Deck over CTH NN / West of Osseo / USH 10 Exit 88 Incl: 4 Ramps at USH 10 / Exit 88 / Osseo	Bridge Deck 1220' East of Trempealeau & Jackson County Line Do NOT paint any tape lines	----	2	----	44,247	42,197	----	----	----	356	----	----
606	7.7	Jackson	I 94 EB & WB	500' East of Mile Post 113 Incl: 4 Ramps at USH 12 / Exit 115 / Black River Falls Incl: 4 Ramps at STH 54 / Exit 116 / Black River Falls	740' West of Mile Post 121 Ok to paint tape lines	----	4	----	90,963	117,766	----	----	----	10,545	----	----
607	0.5	Trempealeau	USH 53	STH 54 / Galesville Incl: NB USH 53 Off Ramp to Galesville & WB STH 54 On Ramp	East Ridge Ave / Galesville	----	----	----	5,020	5,080	----	----	----	1,350	----	----
608	0.6	Trempealeau	STH 93	Detloff Dr & Blascko Ave / Arcadia	STH 95 /Arcadia	----	----	----	6,044	3,495	----	----	----	3,186	----	----
609	4.5	Trempealeau	STH 95	USH 53 South Jct / Blair	Trempealeau & Jackson Co Line	----	----	----	18,589	40,206	----	----	----	919	----	----
610	5.3	Trempealeau	STH 121	STH 93 / Independence	USH 53 / Whitehall	----	----	----	36,872	46,861	----	----	----	1,375	----	----
611	0.5	Taylor	STH 13	E Mink Ave / Stetsonville	E Finch St / Stetsonville (end of curb & gutter)	----	----	----	2,957	----	----	----	----	----	----	----
612	2.9	Taylor	STH 13	E Finch St / Stetsonville (end of curb & gutter)	CTH O / South of Medford	----	----	----	26,228	30,240	----	----	----	----	----	----
613	Point	Taylor	STH 13	Allman St / Medford Lane lines in the inner circle NB & SB	Roundabout	----	----	----	----	99	----	----	----	----	----	----
614	Point	Taylor	STH 13	Ann"s Way / Medford Lane lines in the inner circle NB & SB	Roundabout	----	----	----	----	174	----	----	----	----	----	----
				PAVEMENT MARKING - LONG LINE	SUB-TOTALS	0	14	0	371,755	437,476	3,315	5,752	0	29,245	0	0

					PAVEMENT MARKING - LONG LINE LOCATIONS												
					CONTINUED ON NEXT PAGE		643.1050				646.1041.S		646.1555				
						643.0300	TRAFFIC	643.1070	646.1020		MARKING	REPLACE LINE	MARKING LINE GROOVED	646.3020	646.9000	646.9100	
						TRAFFIC	CONTROL	TRAFFIC	MARKING	LINE	WET	REFLECTIVE	CONTRAST PERMANENT	MARKING LINE	MARKING REMOVAL LINE	MARKING REMOVAL LINE	
						CONTROL	SIGNS	CONTROL	EPOXY 4-	INCH	EPOXY 4-	INCH	TAPE 4-INCH	EPOXY 8-INCH	4-INCH	8-INCH	
MAP						DRUMS	PCMS	CONES 42-INCH	YELLOW	WHITE	YELLOW	WHITE	WHITE	WHITE			
REF#	MILES	COUNTY	HWY	BEGIN	END	DAY	DAY	DAY	LF	LF	LF	LF	LF	LF	LF	LF	LF
615	4.3	Chippewa	STH 124 NB & SB	USH 53 NB Off Ramp / Hallie Do NOT paint over tape intersection guides at: USH 53NB Off Ramp to STH 124 NB CTH OO WB to USH 53 NB On Ramp USH 53 SB Off Ramp to STH 124 NB STH 124 SB left trun onto CTH P South Install tape intersection guides at: STH 124 NB to Bus 53 SB STH 124 SB continueing on STH 124 SB at Bus 53 SB	Summit Ave / Chippewa Falls / New concrete Will include RAB at Bus 29 / Chippewa Falls 8" Removal is HC tape lanelines and solid line in two approach lanes	30	4	233	38,925	50,325	----	----	52	10,449	----		443
616	3.0	Chippewa	STH 178	CTH R	STH 64 / Cornell	----	----	----	30,684	32,302	----	----	----	200	----		----
617	15.4	Chippewa	STH 29 EB & WB	40th Ave / Elk Mound	Bridge Deck 3000' East of CTH J Eastbound On Ramp	----	4	----	185,074	185,518	----	----	----	27,486	----		----
618	2.1	St Croix	I 94 EB & WB	2750' East of Mile Post 8 /Concrete Incl: 4 Ramps at STH 65 / Exit 10 / Roberts	East of STH 65 / Exit 10 / EB On Ramp (New pavement)	----	2	----	27,112	27,792	----	----	----	855	----		----
619	0.2	St Croix	STH 65 NB & SB	USH 12 East & 130th St RAB / East of Roberts	North end of concrete / northside leg of RAB	----	----	----	602	860	----	----	----	234	----		----
620	Point	St Croix	STH 65	I 94 Lane lines in the inner circle NB & SB	Roundabout / South Circle	----	----	----	----	22	----	----	----	246	----		----
621	Point	St Croix	STH 65	I 94 Lane lines in the inner circle NB & SB	Roundabout / North Circle	----	----	----	----	----	----	----	----	192	----		----
622	Point	St Croix	STH 65	CTH TT & 80th Ave / Roberts Lane lines in the inner circle NB & SB	Roundabout	----	----	----	----	----	----	----	----	216	----		----
623	Point	St Croix	STH 65	USH 12 West & 120th St / North of Roberts Lane lines in the inner circle WB & SB	Roundabout	----	----	----	----	----	----	----	----	163	----		----
624	8.5	Pierce	USH 10	USH 63 / East of Ellsworth	East End of Rush River Bridge / 795' East of CTH A	----	----	----	68,618	87,823	----	----	----	1,110	----		----
625	1.7	Pierce	STH 72	270' West of CTH G / Elmwood	Pierce & Dunn Co Line / Elmwood	----	----	----	14,407	13,668	----	----	----	304	----		----
626	10.9	Dunn	USH 12	St Croix & Dunn Co Line	I 94 Overpass / Menomonie	----	----	----	66,942	112,815	----	----	----	636	----		----
801	0.5	Rusk	STH 27	.10 Mi North of Clark Ave / Ladysmith	100' North of Flambeau Ave / Ladysmith	----	----	----	2,111	5,259	----	----	----	----	----		----
802	0.1	Rusk	USH 8	W 10th St / Ladysmith (in front of Kwik Trip)	STH 27 / Ladysmith	----	----	----	974	392	----	----	----	114	----		----
803	2.4	Washburn	USH 53 NB Only	Mile Post 185 / Transfer Rd / South of Minong Incl: Crossovers at Old USH 53 / STH 77 / Wallace St	2220' North of Mile Post 187 / North of Minong Do Not paint 8" gore markings, only turn lanes	----	----	----	12,551	14,458	----	----	----	1,205	----		----
804	Point	Polk	USH 8	208th St / St Croix Falls Lane lines in the inner circle EB & WB	Roundabout	----	----	----	----	----	----	186	----	----	----		----
805	9.5	Polk	USH 8	750' East of STH 35 North / St Croix Falls Do NOT paint turn lane to STH 46 North (it is GWRE)	STH 46 South (RAB) to concrete	----	----	----	68,562	99,725	----	----	----	1,872	----		----
806	2.5	Barron	USH 8	CTH O South / East of Barron Incl: Crossover at 20th St Do NOT paint any tape llines	CTH SS South Jct / Cameron	----	----	----	20,820	22,103	----	----	----	120	----		----
807	8.1	Barron	STH 48	North St / Rice lake	1550' North of CTH NN	----	----	----	43,603	82,727	----	----	----	1,271	----		----
808	0.3	Douglas	USH 2 EB & WB	Westbound Green Overhead Directional Sign / USH 2 RAB / Superior Do NOT paint tape lane lines	Belknap St & Garfield Ave / Superior Will include RAB at USH 2 / Superior 4" Removal is HC thermo lanelines in the inner circle	25	4	251	753	1,152	----	----	----	341	300		----
809	9.2	Douglas	USH 2	CTH D / Poplar Paint 4" white lanelines & 8" white (no 4" white edgelines)	520' West of Clevedon Rd	----	----	----	76,624	4,427	----	----	----	5,336	----		----
810	2.7	Douglas	STH 27	Rush Lake Rd	CTH B West	----	----	----	18,544	28,419	----	----	----	----	----		----
				PAVEMENT MARKING - LONG LINE	SUB-TOTALS	55	13	484	676,906	769,787	0	186	52	52,350	300		443
				PREVIOUS PAGE	SUB-TOTALS	0	14	0	371,755	437,476	3,315	5,752	0	29,245	0		0
				RUNNING	SUB-TOTALS	55	27	484	1,048,661	1,207,263	3,315	5,938	52	81,595	300		443

					PAVEMENT MARKING - LONG LINE & NO PASSING ZONE LOCATIONS												
					PAVEMENT MARKING - QUANTITY TOTALS FOR												
					LONG LINE & NO PASSING ZONE LOCATIONS		643.1050				646.1040		646.1555				
						643.0300	TRAFFIC	643.1070	646.1020		MARKING	REPLACE LINE	MARKING LINE GROOVED	646.3020	646.9000	646.9100	
MAP						TRAFFIC	CONTROL	TRAFFIC	MARKING	LINE	WET	REFLECTIVE	CONTRAST PERMANENT	MARKING LINE	MARKING REMOVAL LINE	MARKING REMOVAL LINE	
REF#	MILES	COUNTY	HWY	BEGIN	END	CONTROL	SIGNS	CONTROL	EPOXY 4-	INCH	EPOXY 4-	INCH	TAPE 4-INCH	EPOXY 8-INCH	4-INCH	8-INCH	
						DRUMS	PCMS	CONES 42-INCH	YELLOW	WHITE	YELLOW	WHITE	WHITE	WHITE			
						DAY	DAY	DAY	LF	LF	LF	LF	LF	LF	LF	LF	
811	6.0	Bayfield	STH 13	USH 2 RAB (end of concrete)	Bridge Deck North of Fur Farm Rd / Washburn	----	----	----	42,744	64,058	----	----	----	644	----	----	
812	9.9	Bayfield	STH 13	375' South of Echo Valley Rd (North of Red Cliff)	3000' North of CTH C / Cornucopia	----	----	----	72,665	103,031	----	----	----	----	----	----	
NPZ R1	Point	Pierce	USH 10	962' East of USH 63 West Jct / Ellsworth		----	----	----	----	----	----	----	----	----	156	----	
NPZ R2	Point	Pierce	USH 10	692' West of 400th St		----	----	----	----	----	----	----	----	----	87	----	
NPZ R3	Point*	Pierce	USH 10	At 1110th St		----	----	----	----	----	----	----	----	----	265	----	
NPZ R4	Point*	Trempealeau	USH 53	2150' North of Crystal Valley Rd / North of Galesville	Cut dashes	----	----	----	----	----	----	----	----	----	266	----	
NPZ R5	Point*	Trempealeau	USH 53	211' North of Ettrick's South City Limits Sign	Cut dashes	----	----	----	----	----	----	----	----	----	254	----	
NPZ R6	Point*	Dunn	STH 25	1448' East of STH 64 East Jct		----	----	----	----	----	----	----	----	----	190	----	
NPZ R7	Point	Rusk	USH 8	At E 10th St N/ Ladysmith	Cut dashes	----	----	----	----	----	----	----	----	----	118	----	
NPZ R8	Point	Rusk	USH 8	224' east of E 11th St / Ladysmith	Cut dashes	----	----	----	----	----	----	----	----	----	127	----	
NPZ R9	Point	Rusk	USH 8	6358' East of Rock Ridge Rd / East of Ladysmith	(or at Lake Flambeau Community ParkBrown Sign)	----	----	----	----	----	----	----	----	----	1880	----	
NPZ R10	Point	Rusk	USH 8	277' East of CTH X North / East of Ladysmith		----	----	----	----	----	----	----	----	----	103	----	
NPZ R11	Point	Rusk	USH 8	850' East of CTH X / East of Ladysmith		----	----	----	----	----	----	----	----	----	130	----	
					PAVEMENT MARKING - LONG LINE												
					SUB-TOTALS	0	0	0	115,409	167,089	0	0	0	644	3,576	0	
					PREVIOUS PAGES												
					SUB-TOTALS	55	27	484	1,048,661	1,207,263	3,315	5,938	52	81,595	300	443	
					TOTALS	55	27	484	1,164,070	1,374,352	3,315	5,938	52	82,239	3,876	443	

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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																								
COUNTY											646.5020	646.5120	646.5220	646.5320	646.5420	646.6120	646.6220	646.6320	646.7020	646.7120	646.7220	646.8020	646.8120	646.8220	646.9300	643.0900		
MAP	HIGH				SM						MARKING ARROW	MARKING WORD	MARKING SYMBOL	RAILROAD CROSSING	AERIAL EN.-BAR	STOP LINE	STOP YIELD	DOT. EXT. 18-INCH	DIAGONAL EPOXY	DIAGONAL EPOXY	CHEVRON EPOXY	CORRUGATED MEDIAN	MARKING CURB	ISLAND NOSE	REMOVAL SPECIAL	TRAFFIC CONTROL		
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	6-INCH	12-INCH	24-INCH	EPOXY	EPOXY	EPOXY	MARKING	SIGN		
Barron 08B	48	USH 63 North - Cumberland	LF	StopBar-18-Inch	Mainline	STH 48				20						20												
Barron 63	48	USH 63 South - West of Cumberland	LF	StopBar-18-Inch	Mainline	USH 63			37							37												
Barron 73A	63	CTH B & CTH H - North of Cumberland	EACH	Type 2	Left Turn Lane	CTH B & CTH H	2				2																	
Barron 73A	63	CTH B & CTH H - North of Cumberland	EACH	Type 2	Right Turn Lane	CTH B & CTH H	2				2																	
Barron 73A	63	CTH B & CTH H - North of Cumberland	EACH	Type 2	Right Turn Lane	CTH B & CTH H	2				2																	
Barron 73A	63	CTH B & CTH H - North of Cumberland	EACH	Only	Left and Right Turn Lanes	CTH B & CTH H	4					4																
Barron 73A	63	CTH B & CTH H - North of Cumberland	LF	Yellow	Centerline	CTH B & CTH H	147													147								
Barron 73A	63	CTH B & CTH H - North of Cumberland	SF	Yellow	Median	CTH B & CTH H	457															457						
Barron 73A	63	CTH B & CTH H - North of Cumberland	LF	Yellow	Median	CTH B & CTH H	36																36					
Barron 73B	63	CTH B & CTH H - North of Cumberland	EACH	Type 2	Right Turn Lane	CTH B & CTH H		2			2																	
Barron 73B	63	CTH B & CTH H - North of Cumberland	EACH	Type 2	Left Turn Lane	CTH B & CTH H		2			2																	
Barron 73B	63	CTH B & CTH H - North of Cumberland	EACH	Only	Left and Right Turn Lanes	CTH B & CTH H		4				4																
Barron 73B	63	CTH B & CTH H - North of Cumberland	LF	Yellow	Centerline	CTH B & CTH H		282												282								
Barron 73B	63	CTH B & CTH H - North of Cumberland	SF	Yellow	Median	CTH B & CTH H		199														199						
Barron 73B	63	CTH B & CTH H - North of Cumberland	LF	Yellow	Median	CTH B & CTH H		36															36					
Barron 74	48	22 1/2 Ave - North of Rice Lake	EACH	Type 2	Left Turn Lane	22 1/2 Ave			2		2																	
Barron 74	48	22 1/2 Ave - North of Rice Lake	EACH	Only	Left Turn Lane	22 1/2 Ave			2			2																
Barron 74	48	22 1/2 Ave - North of Rice Lake	LF	StopBar-18-Inch	Left Turn Lane	22 1/2 Ave			12							12												
Barron 75	48	CTH M North	EACH	Type 2	Left Turn Lane	CTH M			1		1																	
Barron 75	48	CTH M North	EACH	Only	Left Turn Lane	CTH M			1			1																
Barron 75	48	CTH M North	LF	Yellow	Median	CTH M		169		217										386								
Barron 76	48	CTH M South	EACH	Type 2	Left Turn Lane	CTH M			1		1																	
Barron 76	48	CTH M South	EACH	Only	Left Turn Lane	CTH M			1			1																
Barron 76	48	CTH M South	LF	Yellow	Median	CTH M			73											73								
Barron 55	8	12 3/4 Ave - East of Barron	EACH	Type 2	Left Turn Lane	12 3/4 Ave			1		1																	
Barron 55	8	12 3/4 Ave - East of Barron	EACH	Only	Left Turn Lane	12 3/4 Ave			1			1																
Barron 55	8	12 3/4 Ave - East of Barron	LF	Yellow	Median	12 3/4 Ave			390	324										714								
Buffalo 01	37	USH 10 East Jct - Mondovi	LF	StopBar-18-Inch	Mainline	USH 10		13								13												
Buffalo 01	37	USH 10 East Jct - Mondovi	LF	White	Median	USH 10				80										80								
Buffalo 02A	10	W Jct STH 37 & Eau Claire St - Mondovi	EACH	Type 2	Right Turn Lane	STH 37 & Eau Claire St			1	1	2																	
Buffalo 02A	10	W Jct STH 37 & Eau Claire St - Mondovi	EACH	Type 3	Left Turn Lane	STH 37 & Eau Claire St			1	1	2																	
Buffalo 02A	10	W Jct STH 37 & Eau Claire St - Mondovi	EACH	Only	Right Turn Lane	STH 37 & Eau Claire St			1	1		2																
Buffalo 02A	10	W Jct STH 37 & Eau Claire St - Mondovi	LF	StopBar-18-Inch	Mainline	STH 37 & Eau Claire St			24	30						54												
Buffalo 02A	10	W Jct STH 37 & Eau Claire St - Mondovi	LF	Yellow	Median	STH 37 & Eau Claire St			25	25												50						
Buffalo 02C	37	USH 10 West Jct & Eau Claire St - Mondovi	LF	StopBar-18-Inch	Mainline	USH 10	33									33												
Buffalo 04	25	STH 35 - North of Nelson	LF	StopBar-18-Inch	Mainline	STH 35		35								35												
Buffalo 04	25	STH 35 - North of Nelson	EACH	Yield Line	Off Ramp	STH 35	12										12											
Buffalo 04	25	STH 35 - North of Nelson	LF	White	Shoulder	STH 35	30													30								
Buffalo 11	88	STH 121 - Gilmanton	LF	StopBar-18-Inch	Mainline	STH 121	13									13												
Buffalo 12	88	STH 37 - South of Mondovi	LF	StopBar-18-Inch	Mainline	STH 37	15									15												
Burnett 06A	70	STH 48 & STH 87 - Grantsburg	EACH	Type 2	Left Turn Lane	STH 48 & 87			2	2	4																	
Burnett 06A	70	STH 48 & STH 87 - Grantsburg	EACH	Only	Left Turn Lane	STH 48 & 87			2	2		4																
Burnett 06A	70	STH 48 & STH 87 - Grantsburg	LF	StopBar-18-Inch	Mainline	STH 48 & 87			31	31						62												
Burnett 06A	70	STH 48 & STH 87 - Grantsburg	LF	Yellow	Median	STH 48 & 87			127	117																		
Burnett 06B	48	STH 70 & STH 87 - Grantsburg	LF	StopBar-18-Inch	Mainline	STH 70 & 87				19						19						244						
Burnett 19A	35	1100' south of Northshore Dr - Siren	LF	Yellow	Median		175													175								
Burnett 19A	35	1100' south of Northshore Dr - Siren	LF	Yellow	Median		1736													1736								
Burnett 19A	35	1100' south of Northshore Dr - Siren	EACH	Yellow	Median		1																	1				
Burnett 19B	35	1100' south of Northshore Dr - Siren	EACH	Yellow	Median			1																1				
Burnett 25	35	Northshore Dr - Siren	EACH	Yellow	Median	Northshore Dr		1																1				
Chippewa 11	29	29WB Betwn MP 82/83 - E. CTH J EX81-LkWiss	EACH	Aerial Bars	Shoulder					10					10													
		PAVEMENT MARKING - SPECIAL MARKING			PAGE SUBTOTALS						23	19	0	0	10	313	12	0	0	3623	244	656	122	3	0	0		

PROJECT NO: 1000-18-19	HWY: NWR WIDE	COUNTY: VARIOUS	MISCELLANEOUS QUANTITIES	SHEET: 27	E
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PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																											
COUNTY											646.5020	646.5120	646.5220	MARKING	646.5320	646.5420		646.6220	646.6320	646.7020	646.7120	646.7220	646.8020		646.8220	646.9300	
MAP	HIGH				SM						MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY
Chippewa 35A	124	CTH J & 47th Ave - Chippewa Falls	LF	StopBar-18-Inch	Mainline	Park Ave & 47th	55			53								108									
Chippewa 35A	124	CTH J & 47th Ave - Chippewa Falls	LF	Yellow	Median	Park Ave & 47th	86																		86		
Chippewa 35A	124	CTH J & 47th Ave - Chippewa Falls	EACH	Yellow	Median	Park Ave & 47th	1																			1	
Chippewa 35B	124	CTH J & 47th Ave - Chippewa Falls	LF	StopBar-18-Inch	Mainline	Park Ave & 47th Ave		56	48									104									
Chippewa 35B	124	CTH J & 47th Ave - Chippewa Falls	LF	Yellow	Median	Park Ave & 47th Ave		78																		78	
Chippewa 38A	124	CTH P & Woodward Ave - Chippewa Falls	LF	StopBar-18-Inch	Mainline	CTH P & Woodw	41		46									87									
Chippewa 38A	124	CTH P & Woodward Ave - Chippewa Falls	LF	Yellow	Median	CTH P & Woodw	13																			13	
Chippewa 38B	124	CTH P & Woodward Ave - Chippewa Falls	EACH	Type 2	Dual Turn Lanes	CTH P & Woodward Ave		4				4															
Chippewa 38B	124	CTH P & Woodward Ave - Chippewa Falls	EACH	Only	Dual Turn Lanes	CTH P & Woodward Ave		4					4														
Chippewa 38B	124	CTH P & Woodward Ave - Chippewa Falls	LF	StopBar-18-Inch	Mainline	CTH P & Woodward Ave		76	57									133									
Chippewa 38B	124	CTH P & Woodward Ave - Chippewa Falls	LF	Yellow	Median	CTH P & Woodward Ave		99																		99	
Chippewa 41A	124	USH 53 - Lake Hallie - Exit 94	LF	StopBar-18-Inch	Mainline	USH 53 NB & CTH	35											35									
Chippewa 41A	124	USH 53 - Lake Hallie - Exit 94	LF	Median	Median	USH 53 NB & CTH	63																			63	
Chippewa 41A	124	USH 53 - Lake Hallie - Exit 94	EACH	Median	Median	USH 53 NB & CTH	1																			1	
Chippewa 41B	124	USH 53 - Lake Hallie - Exit 94	LF	StopBar-18-Inch	Mainline	USH 53 NB & CTH OO		41										41									
Chippewa 41B	124	USH 53 - Lake Hallie - Exit 94	LF	Median	Median	USH 53 NB & CTH OO		10																		10	
Chippewa 41B	124	USH 53 - Lake Hallie - Exit 94	EACH	Median	Median	USH 53 NB & CTH OO		1																		1	
Chippewa 42A	124	Commercial Blvd - Lake Hallie	EACH	Type 2	Left Turn Lane	Commercial Blvd	2					2															
Chippewa 42A	124	Commercial Blvd - Lake Hallie	EACH	Only	Left Turn Lane	Commercial Blvd	1						1														
Chippewa 42A	124	Commercial Blvd - Lake Hallie	LF	StopBar-18-Inch	Mainline	Commercial Blvd	50		40									90									
Chippewa 42A	124	Commercial Blvd - Lake Hallie	LF	Yellow	Median	Commercial Blvd	44																			44	
Chippewa 42A	124	Commercial Blvd - Lake Hallie	EACH	Yellow	Median	Commercial Blvd	1																			1	
Chippewa 42B	124	Commercial Blvd - Lake Hallie	EACH	Type 2	Left Turn Lane	Commercial Blvd		2				2															
Chippewa 42B	124	Commercial Blvd - Lake Hallie	EACH	Only	Left Turn Lane	Commercial Blvd		1					1														
Chippewa 42B	124	Commercial Blvd - Lake Hallie	LF	StopBar-18-Inch	Mainline	Commercial Blvd		53		44								97									
Chippewa 42B	124	Commercial Blvd - Lake Hallie	LF	Yellow	Median	Commercial Blvd		10																		10	
Chippewa 42B	124	Commercial Blvd - Lake Hallie	EACH	Yellow	Median	Commercial Blvd		1																		1	
Chippewa 45A	124	CTH OO & Business 53 South - Lake Hallie	EACH	Type 2	Left Turn Lane	CTH OO & Busine	2					2															
Chippewa 45A	124	CTH OO & Business 53 South - Lake Hallie	EACH	Type 2	Right Turn Lane	CTH OO & Busine	2						2														
Chippewa 45A	124	CTH OO & Business 53 South - Lake Hallie	EACH	Type 3	Through lane	CTH OO & Busine	2						2														
Chippewa 45A	124	CTH OO & Business 53 South - Lake Hallie	EACH	Only	Left & Right Turn Lanes	CTH OO & Busine	4						4														
Chippewa 45A	124	CTH OO & Business 53 South - Lake Hallie	LF	StopBar-18-Inch	Mainline	CTH OO & Busine	44		41									85									
Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	EACH	Type 2	Dual Turn Lanes	CTH OO & Business 53	4					4															
Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	EACH	Only	Dual Turn Lanes	CTH OO & Business 53	2						2														
Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	LF	StopBar-18-Inch	Mainline	CTH OO & Business 53	47		35									82									
Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	LF	White	Median	CTH OO & Business 53	27													27							
Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	LF	Yellow	Median	CTH OO & Business 53	32																			32	
Chippewa 45B	124	CTH OO & Business 53 South - Lake Hallie	EACH	Yellow	Median	CTH OO & Business 53	1																			1	
Chippewa 47A	124	Business 29 WB - Chippewa Falls - RAB	LF	White	Roundabout Leg	Business 29	14												14								
Chippewa 47A	124	Business 29 WB - Chippewa Falls - RAB	LF	Yellow	Roundabout Leg	Business 29	57														57						
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	EACH	Type 1	Roundabout Inner Circle	Business 29		1	2			3															20
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	EACH	Type 2	Roundabout Inner Circle	Business 29			1	2		3															
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	EACH	Type 2	Roundabout Leg	Business 29		1				1															
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	EACH	Type 3	Roundabout Inner Circle	Business 29		1				1															
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	EACH	Type 2R	Roundabout Leg	Business 29		1				1															
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	EACH	Only	Roundabout Leg	Business 29		2					2														
Chippewa 47B	124	Business 29 WB - Chippewa Falls - RAB	LF	White	Roundabout Leg	Business 29		16											16								
Chippewa 47D	Bus. 29	Business 29 WB - Chippewa Falls - RAB	EACH	Type 2	Roundabout Leg	STH 124				2		2															
Chippewa 47D	Busi. 29	Business 29 WB - Chippewa Falls - RAB	EACH	Type 2R	Roundabout Leg	STH 124				2		2															
Chippewa 47D	Bus. 29	Business 29 WB - Chippewa Falls - RAB	EACH	Only	Roundabout Leg	STH 124				4			4														
Chippewa 47D	Bus. 29	Business 29 WB - Chippewa Falls - RAB	LF	White	Roundabout Leg	STH 124				18									18								
PAVEMENT MARKING - SPECIAL MARKING																											
PAGE SUBTOTALS												31	18	0	0	0	862	0	48	0	84	0	0	435	6	0	20
PREVIOUS PAGE SUBTOTALS												23	19	0	0	10	313	12	0	0	3623	244	656	122	3	0	0
RUNNING SUB TOTAL												54	37	0	0	10	1175	12	48	0	3707	244	656	557	9	0	20

PROJECT NO: 1000-18-19	HWY: NWR WIDE	COUNTY: VARIOUS	MISCELLANEOUS QUANTITIES	SHEET: 28
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		PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																																				
COUNTY											646.5020	646.5120	646.5220	646.5320	646.5420		646.6220	646.6320	646.7020	646.7120	646.7220	646.8020		646.8220	646.9300													
MAP	HIGH				SM						MARKING	MARKING	MARKING	MARKING	MARKING	646.6120	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	646.8120	MARKING	MARKING	643.0900												
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	6-INCH	12-INCH	24-INCH	EPOXY	EPOXY	EPOXY	TRAFFIC												
											ARROW	WORD	SYMBOL	CROSSING	EN.-BAR	LINE	YIELD	18-INCH	EPOXY	EPOXY	EPOXY	CORRUGATED	CURB	NOSE	SPECIAL	CONTROL												
																										SIGN												
Chippewa 49A	124	40th Ave - Chippewa Falls	EACH	Type 2	Left Turn Lane	40th Ave	2				2																											
Chippewa 49A	124	40th Ave - Chippewa Falls	EACH	Only	Left Turn Lane	40th Ave	1				1																											
Chippewa 49A	124	40th Ave - Chippewa Falls	LF	StopBar-18-Inch	Mainline	40th Ave	49			49						98																						
Chippewa 49A	124	40th Ave - Chippewa Falls	LF	Yellow	Median	40th Ave	85																85															
Chippewa 49A	124	40th Ave - Chippewa Falls	EACH	Yellow	Median	40th Ave	1																	1														
Chippewa 49B	124	40th Ave - Chippewa Falls	EACH	Type 2	Left Turn Lane	40th Ave		2			2																											
Chippewa 49B	124	40th Ave - Chippewa Falls	LF	StopBar-18-Inch	Mainline	40th Ave		49	43							92																						
Chippewa 49B	124	40th Ave - Chippewa Falls	LF	Yellow	Median	40th Ave		136															136															
Chippewa 49B	124	40th Ave - Chippewa Falls	EACH	Yellow	Median	40th Ave		1																1														
Chippewa 50	124	Joles Pkwy - Chippewa Falls	LF	Yellow	Median	Joles Pkwy		39															39															
Chippewa 50	124	Joles Pkwy - Chippewa Falls	EACH	Yellow	Median	Joles Pkwy		1																1														
Chippewa 51	29	29EB Mile Post 99 - 1.4 Miles East of 320th St	EACH	Aerial Bars	Shoulder	CTH G			8						8																							
Chippewa 64	29	29WB 3696' W of CTH H / X - Exit 101 / Stanley	EACH	Aerial Bars	Shoulder					8					8																							
Clark 01	13	Business 29 - Spruce St Abbotsford	EACH	Type 2	Left Turn Lane	Spruce St & Busi	2	2			4																											
Clark 01	13	Business 29 - Spruce St Abbotsford	EACH	Only	Left Turn Lane	Spruce St & Busi	1	1				2																										
Clark 01	13	Business 29 - Spruce St Abbotsford	LF	StopBar-18-Inch	Mainline	Spruce St & Busi	43	41								84																						
Clark 04A	10	STH 73 - Neillsville	EACH	Type 2	Right Turn Lane	STH 73 & Grand Ave			2		2																											
Clark 04A	10	STH 73 - Neillsville	EACH	Only	Right Turn Lane	STH 73 & Grand Ave			1			1																										
Clark 04A	10	STH 73 - Neillsville	LF	StopBar-18-Inch	Mainline	STH 73 & Grand Ave			32							32																						
Clark 04A	10	STH 73 - Neillsville	LF	Yellow	Median	STH 73 & Grand Ave			27																													
Clark 04B	73	USH 10 - Neillsville	EACH	Type 2	Right Turn Lane	USH 10 & Grand	2				2																											
Clark 04B	73	USH 10 - Neillsville	EACH	Only	Right Turn Lane	USH 10 & Grand	1					1																										
Clark 04B	73	USH 10 - Neillsville	LF	StopBar-18-Inch	Mainline	USH 10 & Grand	29									29																						
Clark 14	73	STH 98 - S of Greenwood	LF	StopBar-18-Inch	Mainline	STH 73				54						54																						
Clark 23	73	Krych St - Thorp	EACH	Type 2	Left Turn Lane	Krych St	1	1			2																											
Clark 23	73	Krych St - Thorp	EACH	Only	Left Turn Lane	Krych St	1	1				2																										
Clark 23	73	Krych St - Thorp	LF	Yellow	Median	Krych St	22	30																														
Douglas 04C	27	USH 2 - Brule	LF	StopBar-18-Inch	Mainline	STH 27	26									26																						
Douglas 07A	2	W Belknap St - Superior RAB	EACH	Type 1	Roundabout Leg	Belknap St WB			2		2														2	17												
Douglas 07A	2	W Belknap St - Superior RAB	EACH	Type 2	Roundabout Leg	Belknap St WB			1		1														1													
Douglas 07A	2	W Belknap St - Superior RAB	EACH	Type 3R	Roundabout Leg	Belknap St WB			2		2														2													
Douglas 07A	2	W Belknap St - Superior RAB	LF	White	Roundabout Leg	Belknap St WB			26										26																			
Douglas 07AA	2	W Belknap St - Superior RAB	EACH	Type 1	Roundabout Inner Circle	Belknap St WB			1		1														1													
Douglas 07AA	2	W Belknap St - Superior RAB	EACH	Type 3	Roundabout Inner Circle	Belknap St WB			1		1														1													
Douglas 07AA	2	W Belknap St - Superior RAB	LF	White	Roundabout Leg			22											22																			
Douglas 07B	2	S Garfield St (GRN OH Sign) Sup. RAB	EACH	Type 3	Roundabout Leg	N Garfield				2	2														2													
Douglas 07B	2	S Garfield St (GRN OH Sign) Sup. RAB	EACH	Type 3R	Roundabout Leg	N Garfield				2	2														2													
Douglas 07B	2	S Garfield St (GRN OH Sign) to RAB - Superior	LF	White	Roundabout Leg	N Garfield				30									30																			
Douglas 07B	2	S Garfield St (GRN OH Sign) to RAB - Superior	LF	White	Roundabout Leg	N Garfield				21											21																	
Douglas 07BB	2	N Garfield St - Superior RAB	EACH	Type 1	Roundabout Inner Circle	N Garfield				1	1														1													
Douglas 07BB	2	N Garfield St - Superior RAB	EACH	Type 2	Roundabout Inner Circle	N Garfield				1	1														1													
Douglas 07BB	2	N Garfield St - Superior RAB	EACH	Type 3	Roundabout Inner Circle	N Garfield				2	2														2													
Douglas 07BB	2	N Garfield St - Superior RAB	LF	White	Roundabout Leg	N Garfield	24												24																			
Douglas 23A	2	CTH D - Poplar	EACH	Type 2	Left Turn Lane	CTH D			2		2																											
Douglas 23A	2	CTH D - Poplar	EACH	Type 2	Right Turn Lane	CTH D			2		2																											
Douglas 23A	2	CTH D - Poplar	EACH	Only	Left Turn Lane	CTH D			1			1																										
Douglas 23A	2	CTH D - Poplar	LF	Yellow	Median	CTH D			44														44															
Douglas 23B	2	CTH D - Poplar	EACH	Type 2	Right Turn Lane	CTH D				2	2																											
Douglas 23B	2	CTH D - Poplar	EACH	Type 2	Left Turn Lane	CTH D				2	2																											
Douglas 23B	2	CTH D - Poplar	EACH	Only	Left Turn Lane	CTH D				1		1																										
Douglas 23B	2	CTH D - Poplar	LF	Yellow	Median	CTH D				547																												
PAVEMENT MARKING - SPECIAL MARKING																		38	8	0	0	16	415	0	102	0	620	71	0	260	3	15	17					
																		54	37	0	0	10	1175	12	48	0	3707	244	656	557	9	0	20					
																							92	45	0	0	26	1590	12	150	0	4327	315	656	817	12	15	37

PROJECT NO: 1000-18-19	HWY: NWR WIDE	COUNTY: VARIOUS	MISCELLANEOUS QUANTITIES	SHEET: 29
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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																							
COUNTY											646.5020	646.5120	646.5220	646.5320	646.5420	646.6120	646.6220	646.6320	646.7020	646.7120	646.7220	646.8020	646.8120	646.8220	646.9300	643.0900	
MAP	HIGH				SM						MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING		
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	ARROW	WORD	SYMBOL	CROSSING	EN.-BAR	LINE	YIELD	DOT. EXT.	DIAGONAL	DIAGONAL	CHEVRON	CORRUGATED	CURB	NOSE	SPECIAL	CONTROL	
Douglas 24	2	E Elm Rd & Memorial Dr - Poplar	EACH	Type 2	Right Turn Lane	E Elm Rd & Memorial Dr			1	1	2																
Douglas 24	2	E Elm Rd & Memorial Dr - Poplar	EACH	Type 2	Left Turn Lane	E Elm Rd & Memorial Dr			2	2	4																
Douglas 24	2	E Elm Rd & Memorial Dr - Poplar	EACH	Only	Left Turn Lane	E Elm Rd & Memorial Dr			1	1		2															
Douglas 24	2	E Elm Rd & Memorial Dr - Poplar	LF	White	Shoulder	E Elm Rd & Memorial Dr				619										619							
Douglas 24	2	E Elm Rd & Memorial Dr - Poplar	LF	Yellow	Median	E Elm Rd & Memorial Dr				181										181							
Douglas 25	2	CTH P - Poplar	EACH	Type 2	Left Turn Lane	CTH P			2	2	4																
Douglas 25	2	CTH P - Poplar	EACH	Type 2	Right Turn Lane	CTH P			2	1	3																
Douglas 25	2	CTH P - Poplar	EACH	Only	Left and Right Turn Lanes	CTH P			1	1		2															
Douglas 25	2	CTH P - Poplar	LF	White	Median	CTH P			247											247							
Douglas 25	2	CTH P - Poplar	LF	Yellow	Median	CTH P			310	95										405							
Douglas 26	2	Northwestern Elementary School Entrance	LF	White	Shoulder				131											131							
Douglas 27	2	Mill Loop Rd - Maple	LF	Yellow	Median	Mill Loop Rd			93											93							
Douglas 28	2	High School Loop Rd - Maple	EACH	Type 2	Left Turn Lane	High School Loop Rd			2	2	4																
Douglas 28	2	High School Loop Rd - Maple	EACH	Only	Left Turn Lane	High School Loop Rd			1			1															
Douglas 28	2	High School Loop Rd - Maple	LF	Yellow	Median	High School Loop Rd				99										99							
Douglas 29	2	CTH F - Maple	EACH	Type 2	Left Turn Lane	CTH F			2	2	4																
Douglas 29	2	CTH F - Maple	EACH	Type 2	Right Turn Lane	CTH F			2	2	4																
Douglas 29	2	CTH F - Maple	EACH	Only	Left Turn Lane	CTH F			1	1		2															
Douglas 29	2	CTH F - Maple	LF	White	Median	CTH F				350										350							
Douglas 29	2	CTH F - Maple	LF	Yellow	Median	CTH F				105										105							
Douglas 45	27	CTH B West	EACH	Type 2	Left Turn Lane	CTH B		2			2																
Douglas 45	27	CTH B West	EACH	Only	Left Turn Lane	CTH B			2			2															
Douglas 45	27	CTH B West	LF	StopBar-18-Inch	Mainline	CTH B	19									19											
Douglas 45	27	CTH B West	LF	Yellow	Median	CTH B		205												205							
Douglas 57B	2	422' East of CTH U - East of USH 53	LF	Yellow	Median					449											449						
Dunn 07A	25	STH 170 - Wheeler	EACH	Railroad Crossing	Mainline	STH 170	1	1						2													
Dunn 08	40	910 St - .8 Mile East of CTH M Colfax	EACH	Aerial Bars	Shoulder	STH 40	4								4												
Dunn 41	12	Western Ave - Elk Mound	EACH	Railroad Crossing	Mainline	Western Ave			1	1				2													
Dunn 43	40	870th-NUSH 12/STH 29/STH 40-E.M.EX 61	EACH	Aerial Bars	Shoulder	870th St / Culas	4								4												
Eau Claire 20	93	950' South of Tamara Dr - S. of Eau Claire	LF	White	Edgeline	Measured Mile Marking		30											30								
Eau Claire 50A	93	Cedar Rd - S of Eau Claire	LF	Yellow	Mainline	Cedar Rd	51																51				
Eau Claire 50A	93	Cedar Rd - S of Eau Claire	EACH	Yellow	Mainline	Cedar Rd	1																	1			
Eau Claire 50B	93	Cedar Rd - S of Eau Claire	LF	Yellow	Mainline	Cedar Rd		63															63				
Eau Claire 50B	93	Cedar Rd - S of Eau Claire	EACH	Yellow	Mainline	Cedar Rd		1																1			
Eau Claire 51A	93	Hickory Rd - S of Eau Claire	LF	Yellow	Mainline	Hickory Rd	70																70				
Eau Claire 51A	93	Hickory Rd - S of Eau Claire	EACH	Yellow	Mainline	Hickory Rd	1																	1			
Eau Claire 51B	93	Hickory Rd - S of Eau Claire	LF	Yellow	Mainline	Hickory Rd		36															36				
Eau Claire 51B	93	Hickory Rd - S of Eau Claire	EACH	Yellow	Mainline	Hickory Rd		1																1			
Eau Claire 52A	93	between Hickory and Redwood - S of E.C.	LF	Yellow	Mainline			54															54				
Eau Claire 52A	93	between Hickory and Redwood - S of E.C.	EACH	Yellow	Mainline			1																1			
Eau Claire 52B	93	between Hickory and Redwood - S of E.C.	LF	Yellow	Mainline			51															51				
Eau Claire 52B	93	betwn Hickory and Redwood - S of E.C.	EACH	Yellow	Mainline			1																1			
Eau Claire 53A	93	Redwood Dr - S of Eau Claire	LF	Yellow	Mainline	Redwood Dr	70																70				
Eau Claire 53A	93	Redwood Dr - S of Eau Claire	EACH	Yellow	Mainline	Redwood Dr	1																	1			
Eau Claire 53B	93	Redwood Dr - S of Eau Claire	LF	Yellow	Mainline	Redwood Dr		85																85			
Eau Claire 53B	93	Redwood Dr - S of Eau Claire	EACH	Yellow	Mainline	Redwood Dr		1															1				
Eau Claire 54A	93	Walnut Rd - S of Eau Claire	LF	Yellow	Mainline	Walnut Rd	66																	66			
Eau Claire 54A	93	Walnut Rd - S of Eau Claire	EACH	Yellow	Mainline	Walnut Rd	1																1				
Eau Claire 54B	93	Walnut Rd - S of Eau Claire	LF	Yellow	Mainline	Walnut Rd		64																64			
Eau Claire 54B	93	Walnut Rd - S of Eau Claire	EACH	Yellow	Mainline	Walnut Rd		1															1				
Eau Claire 55A	93	between Walnut and Tamara - S of E.C.	LF	Yellow	Mainline	Private Drivewa	66																	66			
Eau Claire 55A	93	between Walnut and Tamara - S of E.C.	EACH	Yellow	Mainline	Private Drivewa	1																1				
		PAVEMENT MARKING - SPECIAL MARKING			PAGE SUBTOTALS						27	9	0	4	8	19	0	0	30	2435	449	0	399	288	0	0	
					PREVIOUS PAGE SUBTOTALS						92	45	0	0	26	1590	12	150	0	4327	315	656	817	12	15	37	
					RUNNING SUB TOTAL						119	54	0	4	34	1609	12	150	30	6762	764	656	1216	300	15	37	

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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																									
											646.5020	646.5120	646.5220	646.5320	646.5420		646.6220	646.6320	646.7020	646.7120	646.7220	646.8020		646.8220	646.9300				
COUNTY											MARKING	MARKING	MARKING	MARKING	MARKING	646.6120	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	646.8120	MARKING	MARKING	643.0900			
MAP	HIGH				SM						ARROW	WORD	SYMBOL	CROSSING	EN.-BAR	LINE	YIELD	DOT. EXT.	DIAGONAL	DIAGONAL	CHEVRON	CORRUGATED	MARKING	ISLAND	REMOVAL	TRAFFIC			
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	18-INCH	EPOXY	EPOXY	EPOXY	MEDIAN	CURB	NOSE	SPECIAL	CONTROL		
Eau Claire 55B	93	Rd between Walnut Rd and Tamara Rd - S of	LF	Yellow	Mainline	Private Driveway		53																			53		
Eau Claire 55B	93	Rd between Walnut Rd and Tamara Rd - S of	EACH	Yellow	Mainline	Private Driveway		1																1					
Eau Claire 56A	93	Tamara Dr - S of Eau Claire	LF	Yellow	Mainline	Tamara Dr		51																			51		
Eau Claire 56A	93	Tamara Dr - S of Eau Claire	EACH	Yellow	Mainline	Tamara Dr		1																1					
Eau Claire 56B	93	Tamara Dr - S of Eau Claire	LF	Yellow	Mainline	Tamara Dr				80																	80		
Eau Claire 56B	93	Tamara Dr - S of Eau Claire	EACH	Yellow	Mainline	Tamara Dr		1																1					
Eau Claire 57A	93	CTH II - South of Eau Claire	LF	StopBar-18-Inch	Mainline	CTH II		55								55													
Eau Claire 57A	93	CTH II - South of Eau Claire	LF	Yellow	Median	CTH II		79																79					
Eau Claire 57A	93	CTH II - South of Eau Claire	EACH	Yellow	Median	CTH II		1																		1			
Eau Claire 57B	93	CTH II - South of Eau Claire	LF	Stop Line	Mainline	CTH II				58						58													
Eau Claire 57B	93	CTH II - South of Eau Claire	LF	Yellow	Median	CTH II				71														71					
Eau Claire 57B	93	CTH II - South of Eau Claire	EACH	Yellow	Median	CTH II		1																		1			
Eau Claire 57C	CTH II	STH 93 - South of Eau Claire	LF	StopBar-18-Inch	Mainline	STH 93				42		40					82												
Eau Claire 58A	93	Greenway St - S of Eau Claire	LF	Yellow	Mainline	Greenway St		97																97					
Eau Claire 58A	93	Greenway St - S of Eau Claire	EACH	Yellow	Mainline	Greenway St		1																		1			
Eau Claire 58B	93	Greenway St - S of Eau Claire	LF	Yellow	Mainline	Greenway St				73														73					
Eau Claire 58B	93	Greenway St - S of Eau Claire	EACH	Yellow	Mainline	Greenway St		1																		1			
Eau Claire 59A	93	Arndt Ln - S of Eau Claire	LF	Yellow	Mainline	Arndt Ln		65																65					
Eau Claire 59A	93	Arndt Ln - S of Eau Claire	EACH	Yellow	Mainline	Arndt Ln		1																		1			
Eau Claire 59B	93	Arndt Ln - S of Eau Claire	LF	Yellow	Mainline	Arndt Ln				65														65					
Eau Claire 59B	93	Arndt Ln - S of Eau Claire	EACH	Yellow	Mainline	Arndt Ln		1																		1			
Eau Claire 63A	93	93NB 1373' N. of Hickory-S. of E.C.	EACH	Aerial Bars	Shoulder	93NB 1373" N. O	10								10														
Eau Claire 63B	93	93SB 580" S. of Walnut-S. of E.C.	EACH	Aerial Bars	Shoulder	93SB 580' S. OF WaL. Rd	10								10														
Eau Claire 66	93	1600' N. of Aspen/E.C. /Begin div/hwy	LF	Yellow	Median			555																					
Eau Claire 66	93	1600' N. of Aspen/E.C. /Begin div/hwy	LF	Yellow	Median			10																10					
Eau Claire 66	93	1600' N. of Aspen/E.C./Begin div/hwy	EACH	Yellow	Median			1																		1			
Eau Claire 74A	94	CTH HH - Foster - Exit 81	LF	StopBar-18-Inch	Exit Ramp	CTH HH				51						51													
Eau Claire 74B	94	CTH HH - Foster - Exit 81	LF	StopBar-18-Inch	Exit Ramp	CTH HH				42						42													
Eau Claire 100	94	94EB .2 Mile East of Mile Post 79	EACH	Aerial Bars	Shoulder					10					10														
Eau Claire 104	94	94WB .5 Mile West of Mile Post 85	EACH	Aerial Bars	Shoulder					10					10														
Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	EACH	Type 2	Exit Ramp	STH 37				1		1																	
Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	EACH	Type 3	Exit Ramp	STH 37				1		1																	
Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	LF	StopBar-18-Inch	Exit Ramp	STH 37				38						38													
Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	LF	Yellow	On Ramp	STH 37				10														10					
Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	EACH	Yellow	On Ramp	STH 37				1																1			
Eau Claire 73A	94	STH 37 - Eau Claire Exit 65	EACH	Type 2	Exit Ramp	STH 37				2		2																	
Eau Claire 73B	94	STH 37 - Eau Claire Exit 65	LF	StopBar-18-Inch	Exit Ramp	STH 37				36						36													
Eau Claire 73B	94	STH 37 - Eau Claire Exit 65	LF	Yellow	On Ramp	STH 37				16														16					
Eau Claire 73B	94	STH 37 - Eau Claire Exit 65	EACH	Yellow	On Ramp	STH 37				1																1			
Eau Claire 73C	37	IH 94 - Eau Claire Exit 65	LF	StopBar-18-Inch	Mainline	IH 94EB		54								54													
Eau Claire 73C	37	IH 94 - Eau Claire Exit 65	LF	Yellow	Median	IH 94EB		64																64					
Eau Claire 73C	37	IH 94 - Eau Claire Exit 65	EACH	Yellow	Mainline	IH 94EB		1																		1			
Eau Claire 73CC	37	IH 94 - Eau Claire Exit 65	LF	StopBar-18-Inch	Mainline	IH 94WB		45								45													
Eau Claire 73CC	37	IH 94 - Eau Claire Exit 65	LF	Yellow	Median	IH 94WB		56																56					
Eau Claire 73CC	37	IH 94 - Eau Claire Exit 65	EACH	Yellow	Mainline	IH 94WB		1																		1			
Eau Claire 73D	37	IH 94 - Eau Claire Exit 65	LF	StopBar-18-Inch	Mainline	IH 94WB				36						36													
Eau Claire 73D	37	IH 94 - Eau Claire Exit 65	LF	Yellow	Median	IH 94WB				103														103					
Eau Claire 73D	37	IH 94 - Eau Claire Exit 65	EACH	Yellow	Median	IH 94 WB		1																		1			
Eau Claire 73DD	37	IH 94 - Eau Claire Exit 65	EACH	Type 2	Left Turn Lane	IH 94EB		3			3																		
Eau Claire 73DD	37	IH 94 - Eau Claire Exit 65	EACH	Only	Left Turn Lane	IH 94EB		3				3																	
Eau Claire 73DD	37	IH 94 - Eau Claire Exit 65	LF	StopBar-18-Inch	Mainline	IH 94EB				55						55													
Eau Claire 73DD	37	IH 94 - Eau Claire Exit 65	LF	Yellow	Median	IH 94EB				47														47					
Eau Claire 73DD	37	IH 94 - Eau Claire Exit 65	EACH	Yellow	Median	IH 94EB		1																		1			
		PAVEMENT MARKING - SPECIAL MARKING				PAGE SUBTOTALS					7	3	0	0	40	552	0	0	0	555	0	0	759	197	0	0			
						PREVIOUS PAGE SUBTOTALS					119	54	0	4	34	1609	12	150	30	6762	764	656	1216	300	15	37			
						RUNNING SUB TOTAL					126	57	0	4	74	2161	12	150	30	7317	764	656	1975	497	15	37			
PROJECT NO: 1000-18-19			HWY: NWR WIDE			COUNTY: VARIOUS			MISCELLANEOUS QUANTITIES										SHEET: 31			E							

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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																								
COUNTY											646.5020	646.5120	646.5220	646.5320	646.5420	646.6120	646.6220	646.6320	646.7020	646.7120	646.7220	646.8020		646.8120	646.8220	646.9300		
MAP	HIGH				SM						MARKING	MARKING	MARKING	RAILROAD	AERIAL	STOP	STOP	DOT. EXT.	DIAGONAL	DIAGONAL	CHEVRON	CORRUGATED	MARKING	ISLAND	REMOVAL	TRAFFIC		
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	6-INCH	12-INCH	24-INCH	EPOXY	EPOXY	EPOXY	MARKING	SIGN		
Jackson 02A	94	STH 95 Hixton Exit 105	LF	StopBar-18-Inch	Exit Ramp	STH 95			34							34												
Jackson 02B	94	STH 95 Hixton Exit 105	LF	StopBar-18-Inch	Exit Ramp	STH 95				42						42												
Jackson 03A	94	USH 12, STH 27 Black River Falls Exit 115	LF	StopBar-18-Inch	Exit Ramp	USH 12, STH 27			15							15												
Jackson 03A	94	USH 12, STH 27 Black River Falls Exit 115	LF	Yellow	On Ramp	USH 12, STH 27			228															228				
Jackson 03B	94	USH 12, STH 27 Black River Falls Exit 115	LF	StopBar-18-Inch	Exit Ramp	USH 12, STH 27				16						16												
Jackson 03B	94	USH 12, STH 27 Black River Falls Exit 115	LF	Yellow	On Ramp	USH 12, STH 27				240														240				
Jackson 03B	94	USH 12, STH 27 Black River Falls Exit 115	LF	Yellow	On Ramp	USH 12, STH 27				115														115				
Jackson 04A	94	STH 54 Black River Falls Exit 116	LF	StopBar-18-Inch	Exit Ramp	STH 54			34							34												
Jackson 04B	94	STH 54 Black River Falls Exit 116	LF	StopBar-18-Inch	Exit Ramp	STH 54				30						30												
Jackson 10	54	McDonald Rd - Black River Falls	LF	Yellow	Median	McDonald Rd			10															10				
Jackson 10	54	McDonald Rd - Black River Falls	EACH	Yellow	Median	McDonald Rd			1															1				
Jackson 11A	54	94EB On Ramp - Black River Falls Exit 116	LF	StopBar-18-Inch	Mainline	94EB On Ramp			24							24												
Jackson 11A	54	94EB On Ramp - Black River Falls Exit 116	LF	Yellow	Median	94EB On Ramp			25															25				
Jackson 11A	54	94EB On Ramp - Black River Falls Exit 116	EACH	Yellow	Median	94EB On Ramp			1																1			
Jackson 11B	54	94EB Off Ramp - Black River Falls Exit 116	EACH	Type 2	Left Turn Lane	94EB Off Ramp				1	1																	
Jackson 11B	54	94EB Off Ramp - Black River Falls Exit 116	EACH	Only	Left Turn Lane	94EB Off Ramp				1		1																
Jackson 11B	54	94EB Off Ramp - Black River Falls Exit 116	LF	StopBar-18-Inch	Mainline	94EB Off Ramp			34							34												
Jackson 11B	54	94EB Off Ramp - Black River Falls Exit 116	LF	Yellow	Median	94EB Off Ramp				30														30				
Jackson 12A	54	94WB Off Ramp - Black River Falls Exit 116	EACH	Type 2	Left Turn Lane	94WB Off Ramp			1		1																	
Jackson 12A	54	94WB Off Ramp - Black River Falls Exit 116	EACH	Only	Left Turn Lane	94WB Off Ramp			1			1																
Jackson 12A	54	94WB Off Ramp - Black River Falls Exit 116	LF	StopBar-18-Inch	Mainline	94WB Off Ramp			34							34												
Jackson 12A	54	94WB Off Ramp - Black River Falls Exit 116	LF	Yellow	Median	94WB Off Ramp			24															24				
Jackson 12A	54	94WB Off Ramp - Black River Falls Exit 116	EACH	Yellow	Median	94WB Off Ramp			1																1			
Jackson 12B	54	94WB On Ramp - Black River Falls Exit 116	EACH	Type 2	Right Turn Lane	94WB On Ramp				1	1																	
Jackson 12B	54	94WB On Ramp - Black River Falls Exit 116	EACH	Only	Right Turn Lane	94WB On Ramp				1		1																
Jackson 12B	54	94WB On Ramp - Black River Falls Exit 116	LF	StopBar-18-Inch	Mainline	94WB On Ramp			41							41												
Jackson 12B	54	94WB On Ramp - Black River Falls Exit 116	LF	Yellow	Median	94WB On Ramp				25														25				
Jackson 19A	12	STH 95 - Merrillean	LF	StopBar-18-Inch	Mainline	STH 95			40	36						76												
Jackson 19B	95	USH 12 - Merrillean	LF	StopBar-18-Inch	Mainline	USH 12			21	20						41												
Jackson 23	95	CTH FF - Hixton	EACH	Type 2	Right Turn Lane	CTH FF			1		1																	
Jackson 23	95	CTH FF - Hixton	EACH	Only	Right Turn Lane	CTH FF			1			1																
Jackson 23	95	CTH FF - Hixton	LF	StopBar-18-Inch	Mainline	CTH FF			12							12												
Jackson 24	95	R X R Crossing - East of CTH P - Near Taylor	EACH	Railroad Crossing	Mainline				1	1				2														
Pierce 01A	10	STH 35 - Prescott	EACH	Type 2	Right Turn Lane	STH 35			2	2	4																	
Pierce 01A	10	STH 35 - Prescott	EACH	Type 3	Left Turn Lane	STH 35			2	2	4																	
Pierce 01A	10	STH 35 - Prescott	EACH	Only	Right Turn Lane	STH 35			2	2		4																
Pierce 01A	10	STH 35 - Prescott	LF	StopBar-18-Inch	Mainline	STH 35			35	16						51												
Pierce 01A	10	STH 35 - Prescott	LF	Yellow	Median	STH 35		15																15				
Pierce 01B	35	USH 10 - Prescott	EACH	Type 1	Through Lane	USH 10	1				1																	
Pierce 01B	35	USH 10 - Prescott	EACH	Type 2	Left Turn Lane	USH 10	1				1																	
Pierce 01B	35	USH 10 - Prescott	EACH	Type 2	Right Turn Lane	USH 10	1				1																	
Pierce 01B	35	USH 10 - Prescott	EACH	Only	Left Turn Lane	USH 10	1					1																
Pierce 01B	35	USH 10 - Prescott	LF	StopBar-18-Inch	Mainline	USH 10	39									39												
Pierce 01B	35	USH 10 - Prescott	LF	Yellow	Median	USH 10	12													12								
Pierce 01B	35	USH 10 - Prescott	LF	Yellow	Median	USH 10	20																	20				
Pierce 01B	35	USH 10 - Prescott	EACH	Yellow	Median	USH 10	1																		1			
Pierce 03	10	USH 10 - Prescott - On the Draw Bridge	LF	StopBar-18-Inch	Mainline				24	26						50												
Pierce 10A	10	STH 65 - S Maple St - Ellsworth	EACH	Type 1	Mainline	STH 65				1	1																	
Pierce 10A	10	STH 65 - S Maple St - Ellsworth	EACH	Type 2	Left Turn Lane	STH 65			2	2	4																	
Pierce 10A	10	STH 65 - S Maple St - Ellsworth	EACH	Type 3	Right Turn Lane	STH 65			2	1	3																	
Pierce 10A	10	STH 65 - S Maple St - Ellsworth	EACH	Only	Left Turn Lane	STH 65				1		1																
Pierce 10A	10	STH 65 - S Maple St - Ellsworth	LF	StopBar-18-Inch	Mainline	STH 65			22	24						46												
		PAVEMENT MARKING - SPECIAL MARKING			PAGE SUBTOTALS						23	10	0	2	0	619	0	0	0	12	0	0	732	4	0	0		
					PREVIOUS PAGE SUBTOTALS						126	57	0	4	74	2161	12	150	30	7317	764	656	1975	497	15	37		
					RUNNING SUB TOTAL						149	67	0	6	74	2780	12	150	30	7329	764	656	2707	501	15	37		
PROJECT NO: 1000-18-19			HWY: NWR WIDE			COUNTY: VARIOUS			MISCELLANEOUS QUANTITIES												SHEET: 32			E				

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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																								
COUNTY	MAP	HIGH									646.5020	646.5120	646.5220	646.5320	646.5420	646.6120	646.6220	646.6320	646.7020	646.7120	646.7220	646.8020		646.8220	646.9300			
											MARKING	MARKING	MARKING	RAILROAD	AERIAL	STOP	STOP	DOT. EXT.	DIAGONAL	DIAGONAL	MARKING	MARKING	646.8120	MARKING	MARKING	643.0900		
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	ARROW	WORD	SYMBOL	CROSSING	EN.-BAR	LINE	YIELD	18-INCH	EPOXY	EPOXY	EPOXY	CHEVRON	CORRUGATED	MARKING	ISLAND	REMOVAL	TRAFFIC	
											EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	CONTROL	
Pierce 10B	65	USH 10 - S Maple St - Ellsworth	EACH	Type 2	Right Turn Lane	USH 10		2			2																	
Pierce 10B	65	USH 10 - S Maple St - Ellsworth	EACH	Type 3	Mainline	USH 10		2			2																	
Pierce 10B	65	USH 10 - S Maple St - Ellsworth	EACH	Only	Right Turn Lane	USH 10		1				1																
Pierce 10B	65	USH 10 - S Maple St - Ellsworth	LF	StopBar-18-Inch	Mainline	USH 10		33								33												
Pierce 41	10	Beulah St - Ellsworth	EACH	Type 2	Left Turn Lane	Beulah St			1		1																	
Pierce 41	10	Beulah St - Ellsworth	LF	Yellow	Median	Beulah St			16																			
Pierce 42	10	Beulah St to Beebe St - Ellsworth	EACH	Type 2	TWLTl - Two Way Left Turn Lane	Beulah St			2	2	4																	
Pierce 42	10	Beulah St to Beebe St - Ellsworth	LF	Yellow	Median	Beulah St			40																			
Polk 01A	8	West Jct STH 35	LF	StopBar-18-Inch	Exit Ramp	STH 35			26							26												
Polk 01B	8	West Jct STH 35	LF	StopBar-18-Inch	Exit Ramp	STH 35				30						30												
Polk 20	8	CTH H - 100th St	EACH	Type 2	Left Turn Lane	CTH H - 100th St			2	2	4																	
Polk 20	8	CTH H - 100th St	EACH	Type 2	Right Turn Lane	CTH H - 100th St			2	2	4																	
Polk 20	8	CTH H - 100th St	EACH	Type 2	TWLTl - Two Way Left Turn Lane	CTH H - 100th St			3	3	6																	
Polk 20	8	CTH H - 100th St	EACH	Only	Left and Right Turn Lanes	CTH H - 100th St			4	4		8																
Polk 20	8	CTH H - 100th St	LF	Yellow	Median	CTH H - 100th St			171																			
Polk 20	8	CTH H - 100th St	SF	Yellow	Median	CTH H - 100th St			436																			
Polk 20	8	CTH H - 100th St	EACH	Yellow	Median	CTH H - 100th St			2	2																		
Rusk 11	8	STH 27 - Ladysmith	EACH	Type 2	Left Turn Lane	STH 27			1		1																	
Rusk 11	8	STH 27 - Ladysmith	EACH	Only	Left Turn Lane	STH 27			1			1																
Rusk 11	8	STH 27 - Ladysmith	LF	StopBar-18-Inch	Mainline	STH 27	32	30	32	32						126												
Rusk 11	8	STH 27 - Ladysmith	LF	Yellow	Median	STH 27			17																			
Rusk 11	8	STH 27 - Ladysmith	LF	White	Shoulder	STH 27			51																			
Rusk 11	8	STH 27 - Ladysmith	EACH	Yellow	Median	STH 27			1																			
Trempealeau 02A	94	USH 10 Osseo Exit 88	EACH	Type 2	Exit Ramp	USH 10			1		1																	
Trempealeau 02A	94	USH 10 Osseo Exit 88	EACH	Type 3	Exit Ramp	USH 10			1		1																	
Trempealeau 02A	94	USH 10 Osseo Exit 88	LF	StopBar-18-Inch	Exit Ramp	USH 10			61							61												
Trempealeau 02B	94	USH 10 Osseo Exit 88	EACH	Type 2	Exit Ramp	USH 10				1	1																	
Trempealeau 02B	94	USH 10 Osseo Exit 88	EACH	Type 3	Exit Ramp	USH 10				1	1																	
Trempealeau 02B	94	USH 10 Osseo Exit 88	LF	StopBar-18-Inch	Exit Ramp	USH 10				55						55												
Trempealeau 03	95	R X R Crossing - Gilbert St - Blair	EACH	Railroad Crossing	Mainline	Gilbert St			1	1				2														
Trempealeau 04	95	USH 53 West - North of Blair	LF	StopBar-18-Inch	Mainline	USH 53			20							20												
Trempealeau 05	95	W Fourth St - Blair	EACH	Type 2	Right Turn Lane	W Fourth St				1	1																	
Trempealeau 05	95	W Fourth St - Blair	LF	StopBar-18-Inch	Mainline	W Fourth St				17						17												
Trempealeau 06	95	USH 53 - Blair	LF	StopBar-18-Inch	Mainline	USH 53				17						17												
Trempealeau 07	95	West Main St - Arcadia	LF	StopBar-18-Inch	Mainline	West Main St			15							15												
Trempealeau 09A	35	STH 54 - STH 93 - Centerville	LF	StopBar-18-Inch	Mainline	STH 54 - STH 93	21		22							43												
Trempealeau 09B	54	STH 35 - STH 93 - Centerville	LF	StopBar-18-Inch	Mainline	STH 35 - STH 93				25						25												
Trempealeau 09C	93	STH 35 & STH 54 - Centerville	LF	StopBar-18-Inch	Mainline	STH 35 & STH 54		23								23												
Trempealeau 12A	93	STH 95 - Arcadia	LF	StopBar-18-Inch	Mainline	STH 95	35	39								74												
Trempealeau 12A	93	STH 95 - Arcadia	EACH	Type 2	Right Turn Lane	STH 96	2				2																	
Trempealeau 12B	95	STH 93 - Arcadia	LF	StopBar-18-Inch	Mainline	STH 93			42	19						61												
Trempealeau 13	35	Emmons St - Village of Trempealeau	EACH	Type 2	Right Turn Lane	Emmons St		2			2																	
Trempealeau 13	35	Emmons St - Village of Trempealeau	EACH	Only	Right Turn Lane	Emmons St		1				1																
Trempealeau 13	35	Emmons St - Village of Trempealeau	LF	Yellow	Median	Emmons St	351																					
Trempealeau 16	53	S. of 54 - Begin divd/hwy -S. of Galesville	LF	Yellow	Median		152														152							
Trempealeau 17A	53	STH 54 - Galesville	LF	StopBar-18-Inch	Mainline	Winnebago Rd	36									36												
Trempealeau 17A	53	STH 54 - Galesville	LF	Yellow	Median	Winnebago Rd		28																28				
Trempealeau 17A	53	STH 54 - Galesville	EACH	Yellow	Median	Winnebago Rd		1																	1			
Trempealeau 17B	53	STH 54 - Galesville	LF	Yellow	Median	STH 54	15	15																30				
Trempealeau 17B	53	STH 54 - Galesville	LF	StopBar-18-Inch	Mainline	STH 54		11								11												
Trempealeau 17C	54	USH 53 - Galesville	LF	Yellow	Median	Winnebago Rd	46																	46				
Trempealeau 17C	54	USH 53 - Galesville	LF	StopBar-18-Inch	Mainline	Winnebago Rd		41								41												
Trempealeau 17D	Win.Rd	USH 53 & STH 54 - Galesville	LF	StopBar-18-Inch	Mainline	STH 54	30									30												
		PAVEMENT MARKING - SPECIAL MARKING				PAGE SUBTOTALS					33	11	0	2	0	744	0	0	0	646	152	436	104					

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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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				PAVEMENT MARKING - SPECIAL MARKING LOCATIONS																						
COUNTY											646.5020	646.5120	646.5220	646.5320	646.5420	646.6120	646.6220	646.6320	646.7020	646.7120	646.7220	646.8020	646.8120	646.8220	646.9300	643.0900
MAP	HIGH				SM						MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING	MARKING
REFERENCE #	WAY	SITE	UNIT	TYPE	LOCATION	CROSSROAD	NB	SB	EB	WB	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY	EPOXY
Trempealeau 53	93	Wilson Ave - Arcadia	EACH	Bike Lane Arrow	Bicycle Lane	Wilson Ave	3	3			6															
Trempealeau 53	93	Wilson Ave - Arcadia	EACH	Type 2	Left Turn Lane	Wilson Ave	2	2			4															
Trempealeau 53	93	Wilson Ave - Arcadia	EACH	Type 2	Right Turn Lane	Wilson Ave		2			2															
Trempealeau 53	93	Wilson Ave - Arcadia	EACH	ONLY	Left Turn Lane	Wilson Ave	1	1				2														
Trempealeau 53	93	Wilson Ave - Arcadia	EACH	ONLY	Right Turn Lane	Wilson Ave		1				1														
Trempealeau 53	93	Wilson Ave - Arcadia	LF	StopBar-18-Inch	Mainline	Wilson Ave	32	46							78											
Trempealeau 53	93	Wilson Ave - Arcadia	EACH	Bike Symbol	Bicycle Lane	Wilson Ave	3	3					6													
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Bike Lane Arrow	Bicycle Lane	Wanek Ave	2	3			5															
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Type 2	Left Turn Lane	Wanek Ave	2	2			4															
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Type 2	Right Turn Lane	Wanek Ave		2			2															
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Type 2	TWLTL - Two Way Left Turn Lane	Wanek Ave		1			1															
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Bike	Bicycle Lane	Wanek Ave	1					1														
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Lane	Bicycle Lane	Wanek Ave	1					1														
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Ends	Bicycle Lane	Wanek Ave	1					1														
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Only	Left Turn Lane	Wanek Ave	1	1				2														
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Only	Right Turn Lane	Wanek Ave		1				1														
Trempealeau 54	93	Wanek Ave - Arcadia	EACH	Bike Symbol	Bicycle Lane	Wanek Ave	2	3					5													
Trempealeau 54	93	Wanek Ave - Arcadia	LF	Yellow	Median	Wanek Ave	47	37											84							
Washburn 03	253	USH 53 - South of Spooner	LF	StopBar-18-Inch	Mainline	STH 253		22								22										
Washburn 04	53	Old Business 53 - Transfer Rd - Minong	LF	StopBar-18-Inch	Frontage Road	USH 53			14	22						36										
Washburn 14	53	Old Business 53 - Minong	LF	StopBar-18-Inch	Intersecting Roadway	USH 53			42	30						72										
Washburn 15A	53	STH 77 - Minong	LF	StopBar-18-Inch	Intersecting Roadway	STH 77			30	33						63										
		PAVEMENT MARKING - SPECIAL MARKING				PAGE SUBTOTALS					24	9	11	0	0	271	0	0	0	84	0	0	0	0	0	0
						PREVIOUS PAGE SUBTOTALS					213	95	7	12	94	3715	12	150	30	9042	916	1092	2811	507	15	37
		PAVEMENT MARKING - SPECIAL MARKING				TOTAL					237	104	18	12	94	3986	12	150	30	9126	916	1092	2811	507	15	37

Standard Detail Drawing List

15C04-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 M.P.H. OR GREATER TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC
15C05-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40 M.P.H. OR LESS
15C06-09	SIGNING & MARKING FOR TWO LANE BRIDGES
15C07-14A	PAVEMENT MARKING SYMBOLS
15C07-14B	PAVEMENT MARKING WORDS
15C07-14C	PAVEMENT MARKING ARROWS
15C08-19A	LONGITUDINAL MARKING (MAINLINE)
15C08-19B	PAVEMENT MARKING (TURN LANES)
15C08-19C	PAVEMENT MARKING (TURN LANES)
15C09-11A	SIGNING AND PAVEMENT MARKING DETAILS FOR RAILROAD-HIGHWAY GRADE CROSSINGS
15C12-07	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C18-04	MEDIAN ISLAND MARKING
15C19-05A	MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY
15C19-05B	MOVING PAVEMENT MARKING OPERATION MULTI-LANE UNDIVIDED ROADWAY
15C19-05C	MOVING PAVEMENT MARKING OPERATION MULTI-LANE DIVIDED ROADWAY
15C21-08	SIGNING AND MARKING FOR TWO LANE TO FOUR LANE DIVIDED TRANSITIONS
15C27-03A	DOUBLE ARROW WARNING SIGN PLACEMENT
15C27-03B	PAVEMENT MARKING (ISLANDS)
15C31-03A	PAVEMENT MARKING (RAMPS AND GORES)
15C31-03C	PAVEMENT MARKING FOR PARALLEL ON-RAMP AND PARALLEL OFF-RAMP
15C33-03	STOP LINE AND CROSSWALK PAVEMENT MARKING
15C35-03A	PAVEMENT MARKING (INTERSECTIONS)
15C35-03B	PAVEMENT MARKING AND SIGNING (CLIMBING LANE & PASSING LANE)
15C35-03C	PAVEMENT MARKING AND SIGNING (CLIMBING LANE & PASSING LANE)
15D38-02A	TEMPORARY TRAFFIC CONTROL SIGN MOUNTING
15D38-02B	ATTACHMENT OF SIGNS TO POSTS

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

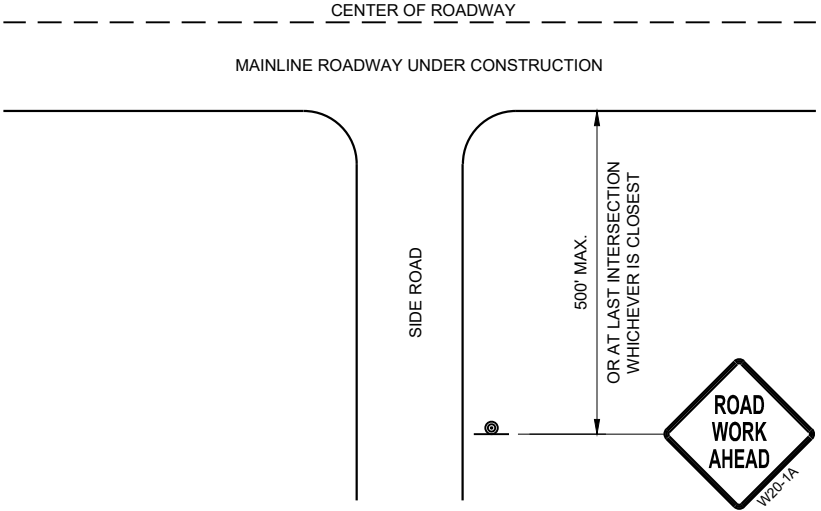
SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

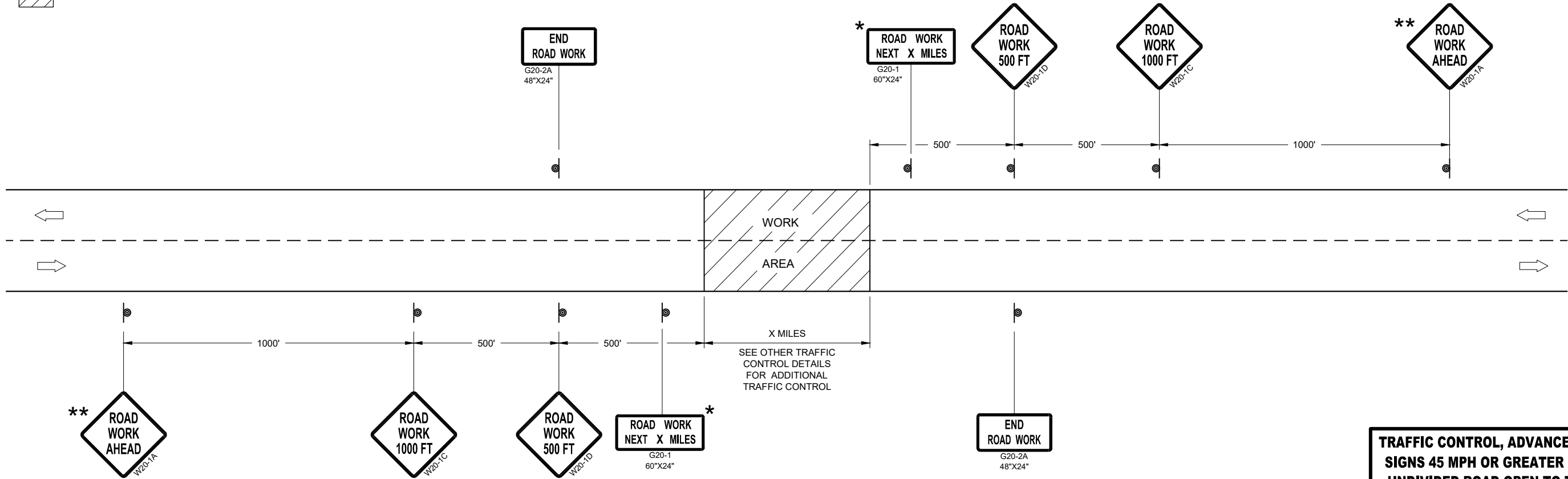
- * OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS
- ** PLACE AN ADDITIONAL W20-1A "ROAD WORK AHEAD" SIGN IF WORK AREA WITHIN THE PROJECT IS SEPARATED BY MORE THAN 2 MILES FROM PREVIOUS WORK AREA.

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  DIRECTION OF TRAFFIC
-  WORK AREA



TYPICAL SIDE ROAD APPROACH
WARNING SIGN DETAIL



TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45MPH OR GREATER

TRAFFIC CONTROL, ADVANCE WARNING
SIGNS 45 MPH OR GREATER TWO-WAY
UNDIVIDED ROAD OPEN TO TRAFFICE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 2018 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 37
FHWA

GENERAL NOTES

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS, 36"X36" SIGNS MAY BE USED INSTEAD OF 48" X 48" SIGNS.

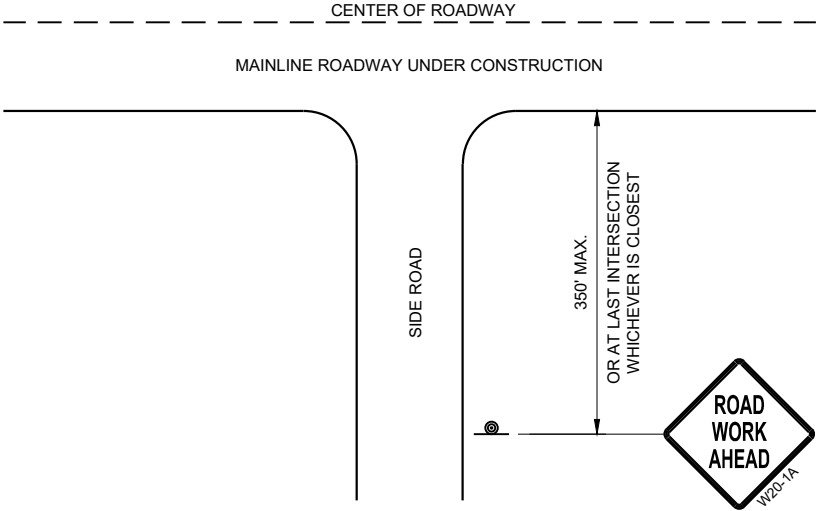
SIGNS THAT WILL BE IN PLACE LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

IF A "STOP" SIGN MUST BE REMOVED FOR A WORK OPERATION, A TEMPORARY "STOP" SIGN SHALL BE PLACED PRIOR TO THE SIGN REMOVAL, OR A FLAGGER SHALL BE PROVIDED UNTIL THE SIGN IS REESTABLISHED.

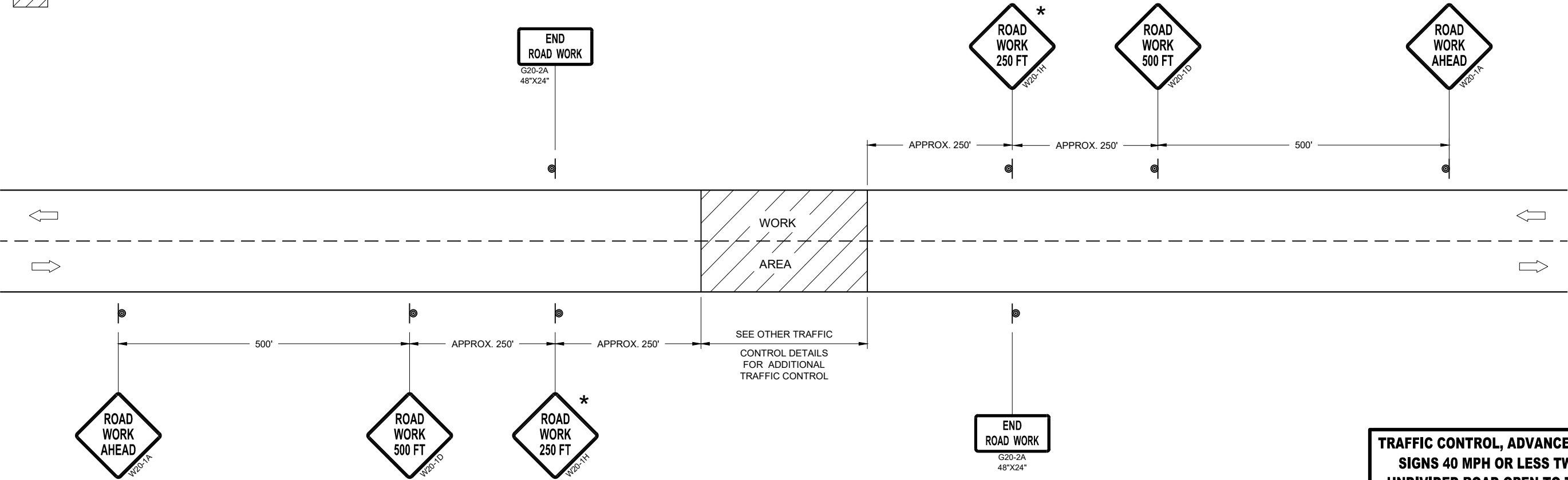
* THE THIRD W20-1 SIGN IS REQUIRED ONLY IF THERE IS AN INTERSECTION BETWEEN THE "ROAD WORK 500 FEET" SIGN AND THE WORK ZONE. ADJUST THE PLACEMENT OF THIS SIGN BASED ON INTERSECTION LOCATION AND OTHER FIELD CONDITIONS.

LEGEND

-  SIGN ON PERMANENT SUPPORT
-  DIRECTION OF TRAFFIC
-  WORK AREA



TYPICAL SIDE ROAD APPROACH
WARNING SIGN DETAIL

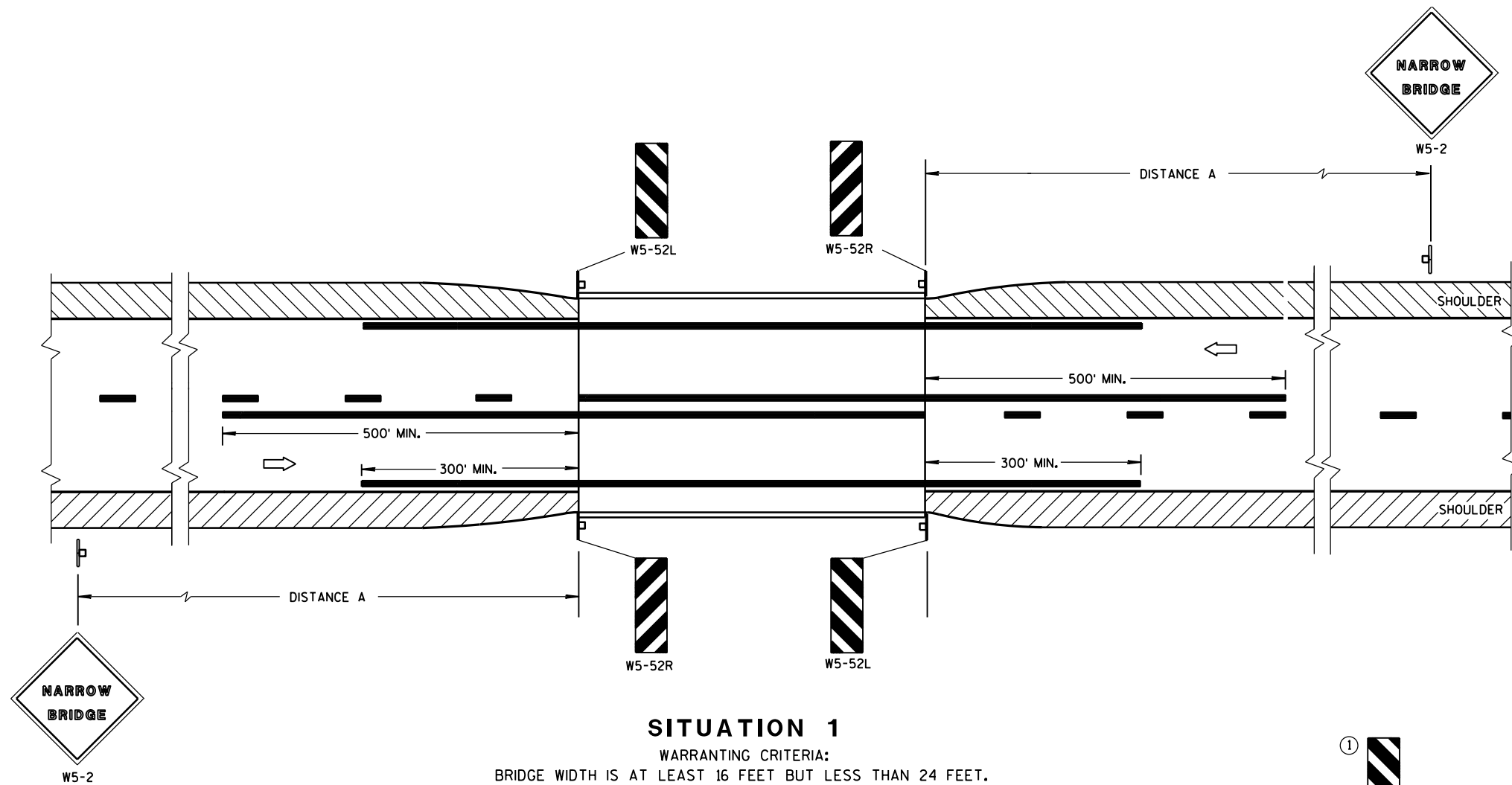


TRAFFIC CONTROL, ADVANCE WARNING SIGNS 40MPH OR LESS

TRAFFIC CONTROL, ADVANCE WARNING
SIGNS 40 MPH OR LESS TWO-WAY
UNDIVIDED ROAD OPEN TO TRAFFICE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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DATE WORK ZONE ENGINEER 38
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DISTANCE TABLE

POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
25	150'
30	200'
35	250'
40	300'
45	400'
50	550'
55	750'

GENERAL NOTES

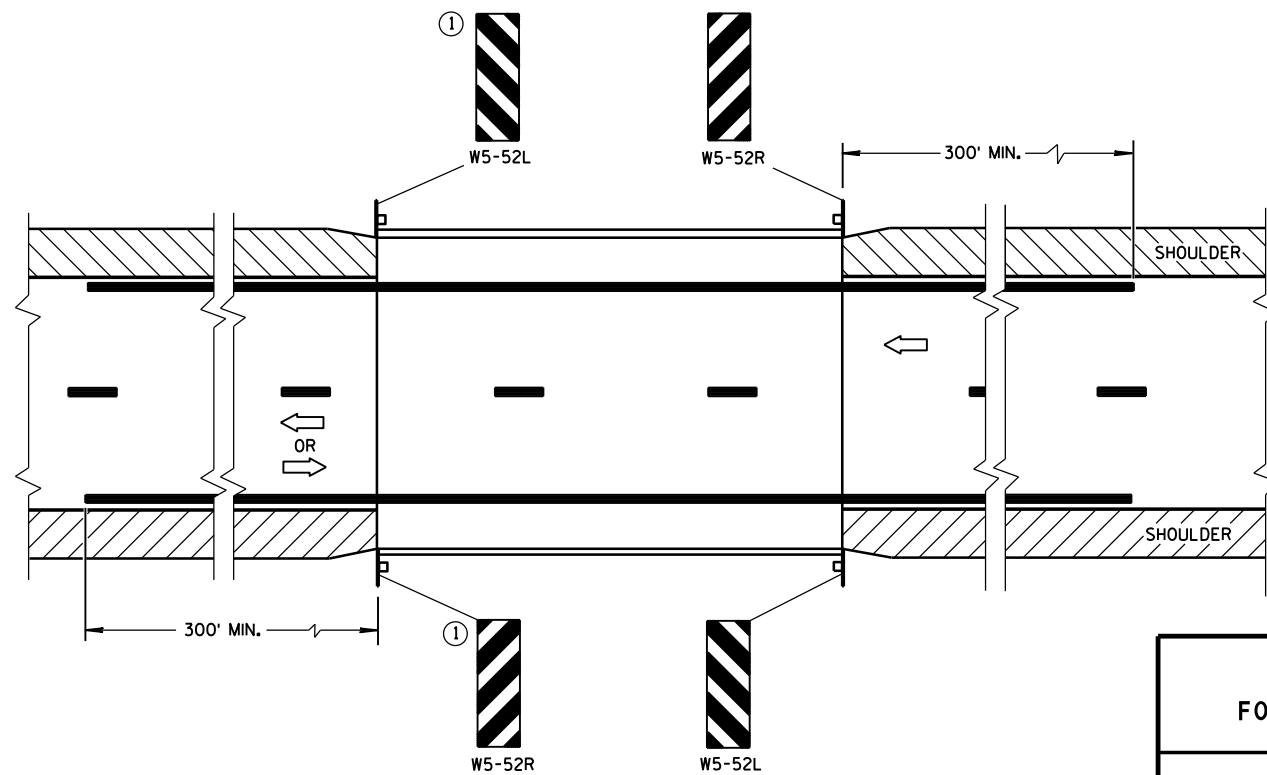
DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

LOCATE W5-52 SIGN POST(S) BEHIND GUARDRAIL WHEN PRESENT.

PLACE THE EDGE OF THE W5-52 SIGN IN LINE WITH FACE OF CURB OR PARAPET.

① OMIT ON ONE-WAY TRAVELLED WAYS.

➡ DIRECTION OF TRAFFIC

SIGNING & MARKING
FOR TWO LANE BRIDGES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

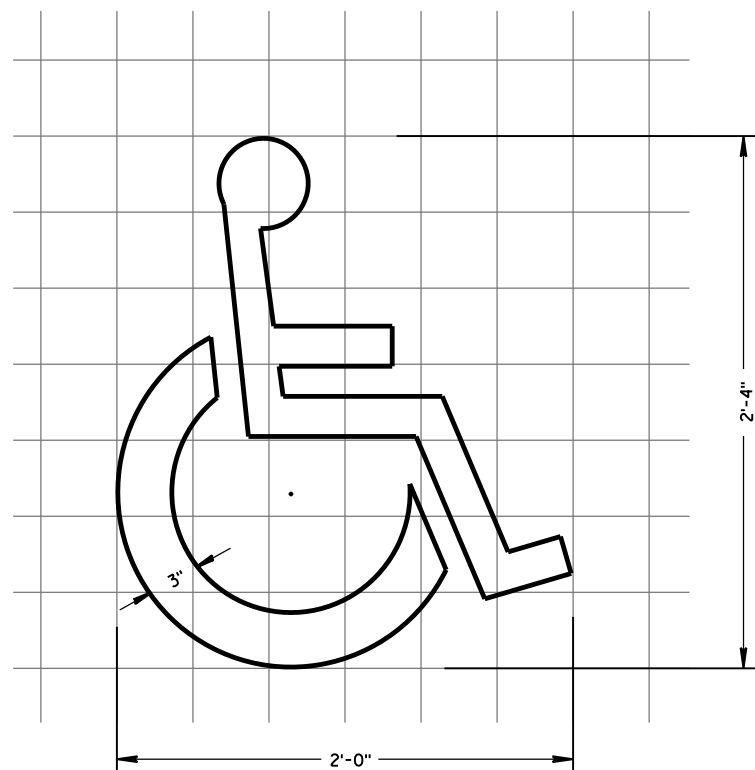
APPROVED

June 2017

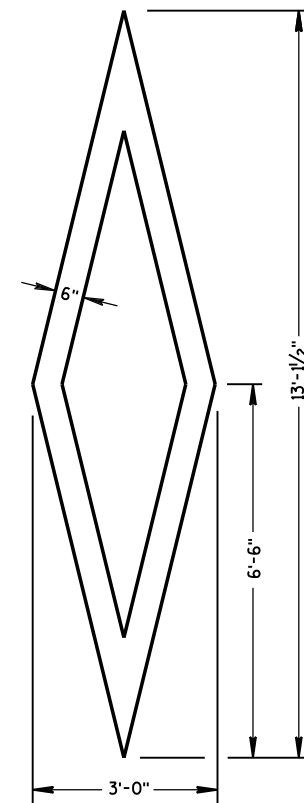
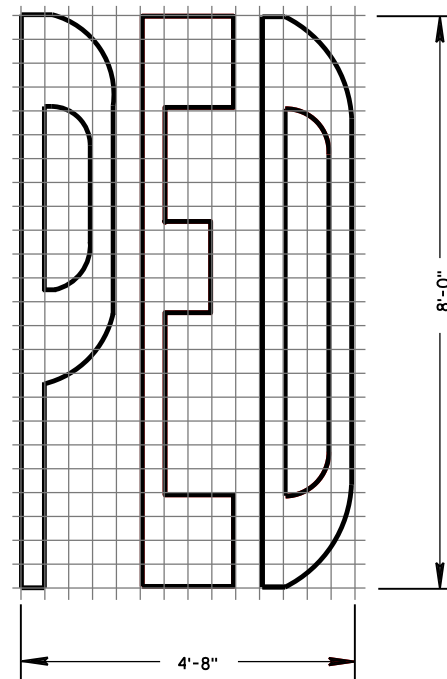
DATE

FHWA

/S/ Matthew R. Rauch
STATE SIGNING AND MAR 39 JEER



HANDICAP SYMBOL

PREFERENTIAL
LANE SYMBOL**GENERAL NOTES**

DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

PAVEMENT MARKING SYMBOLS

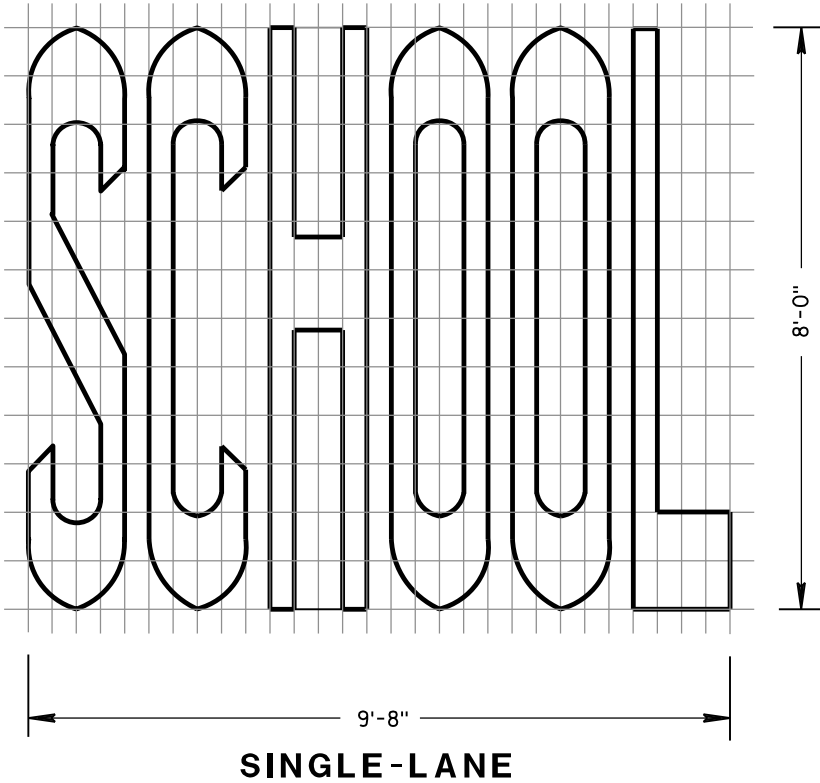
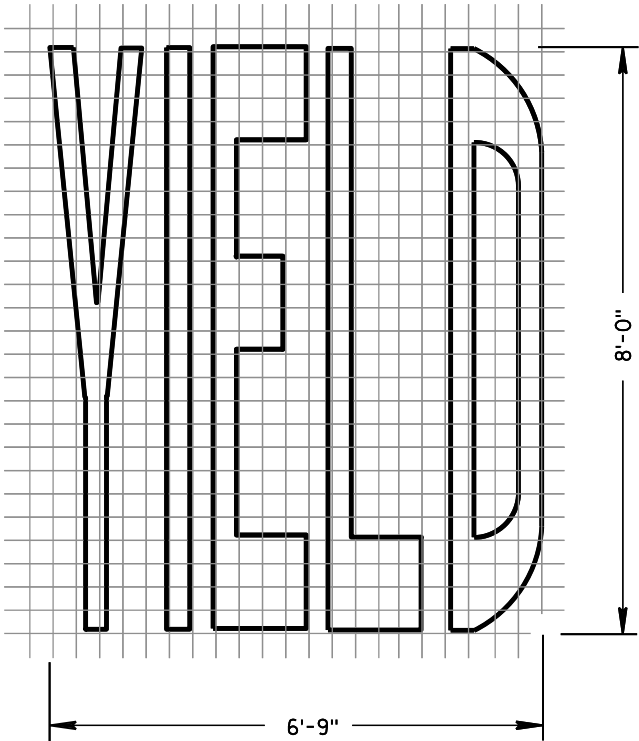
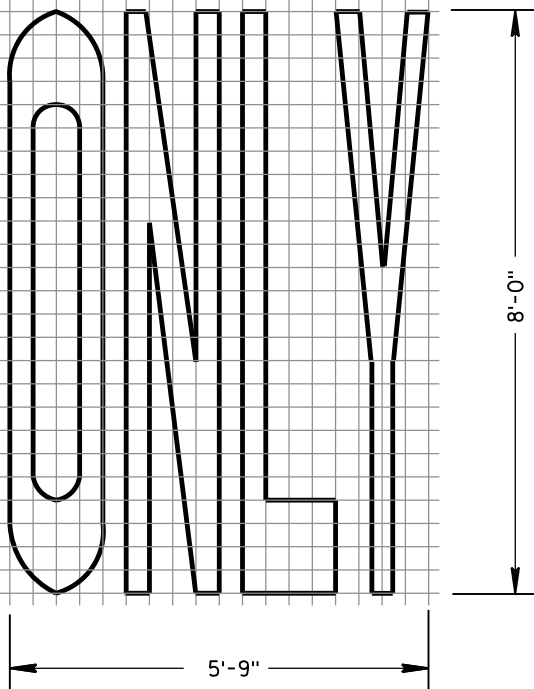
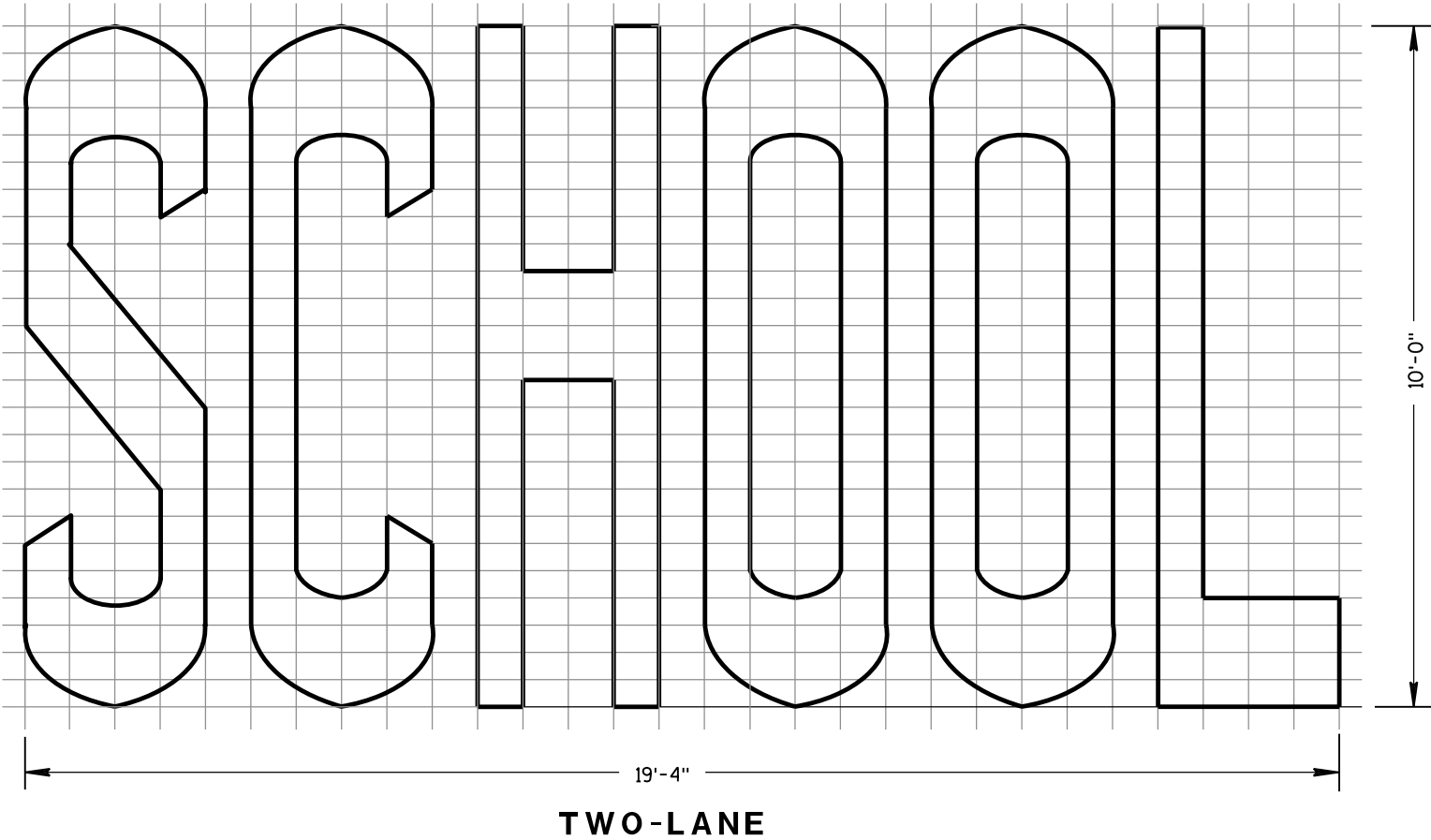
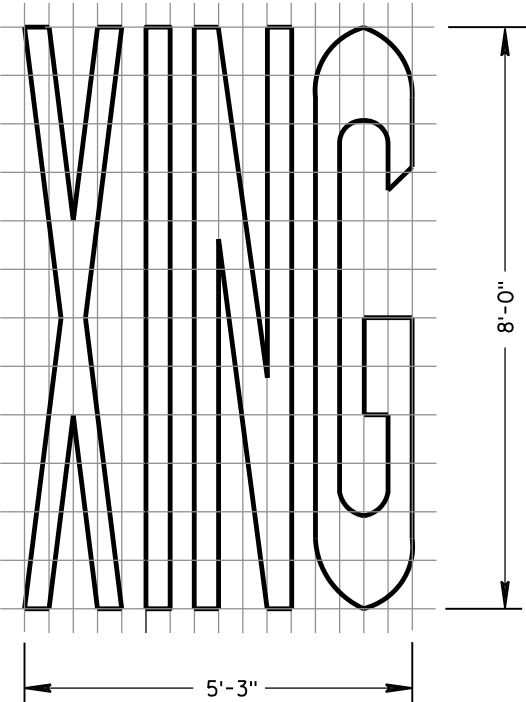
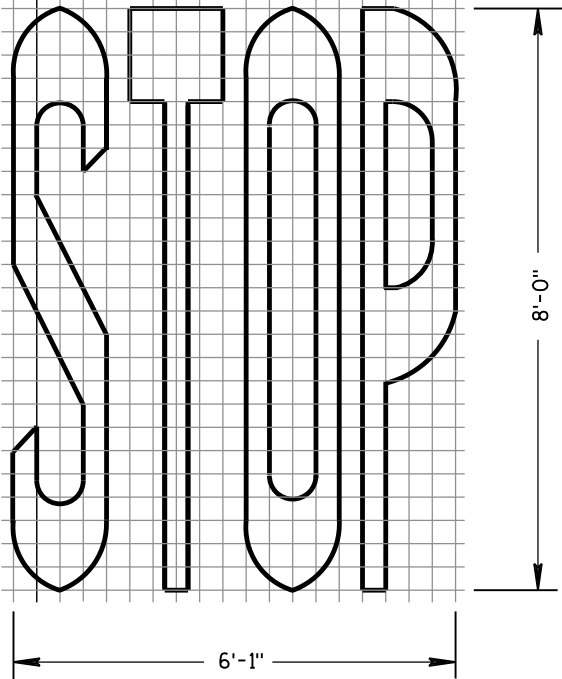
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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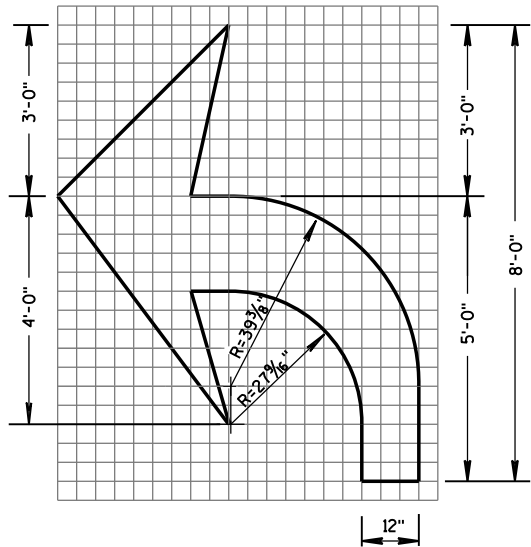
June 2017 /S/ Matthew R. Rauch
DATE STATE SIGNING AND MARK 40 EER
FHWA

GENERAL NOTES

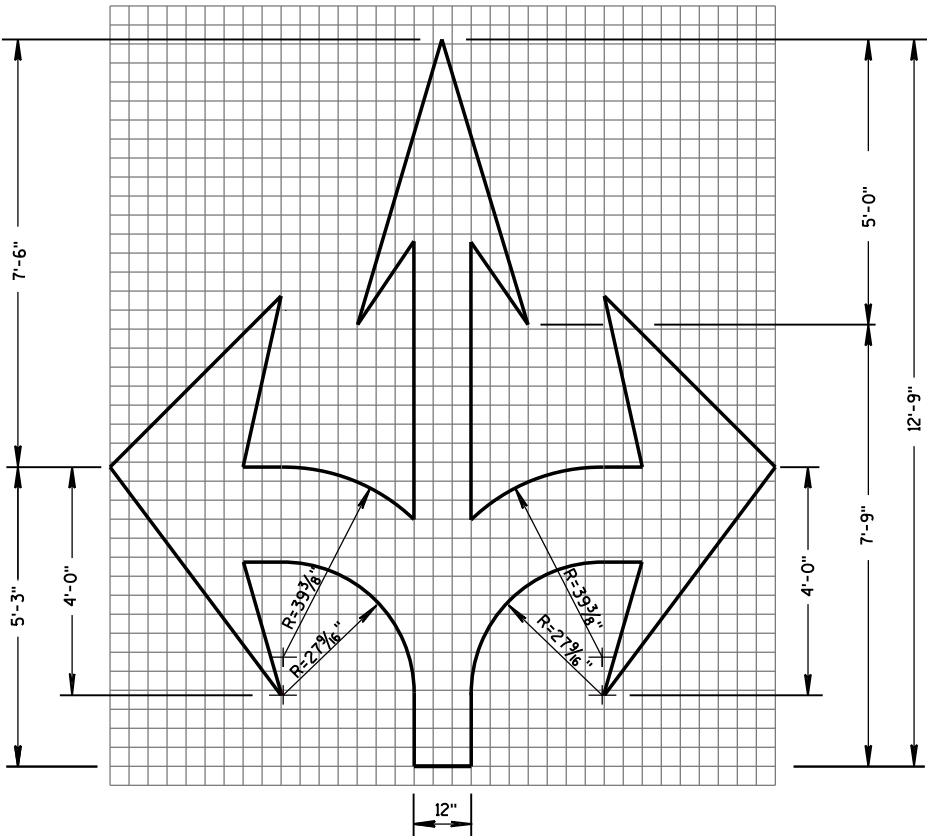
DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.



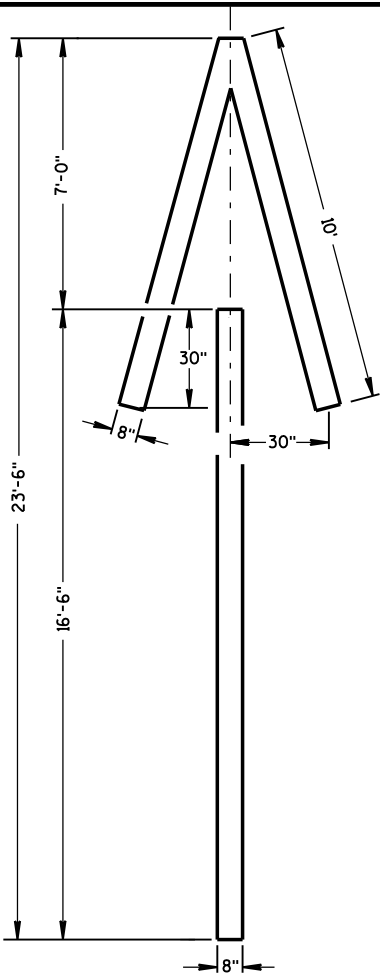
PAVEMENT MARKING WORDS			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
APPROVED			
June 2017	/S/ Matthew R. Rauch		
DATE	STATE SIGNING AND MARK	41	EER
FHWA			



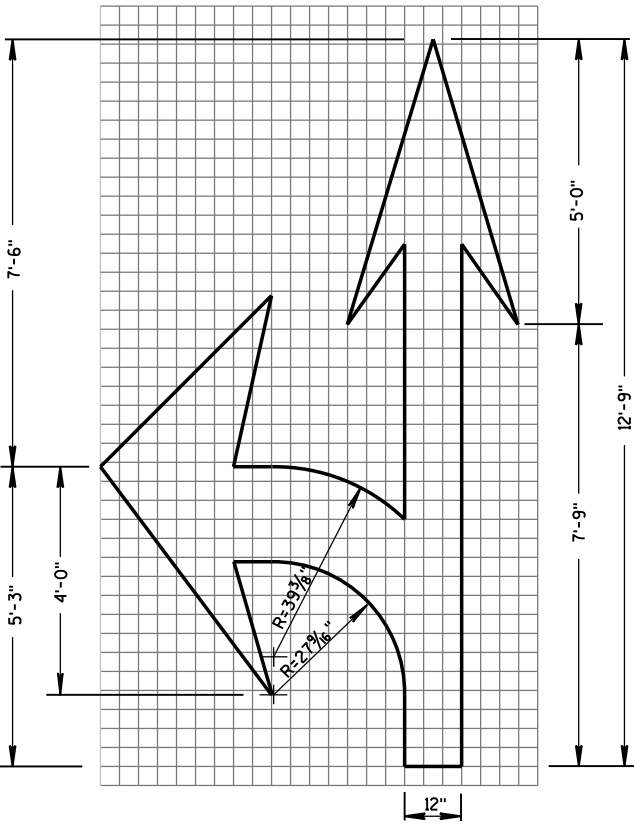
TYPE 2



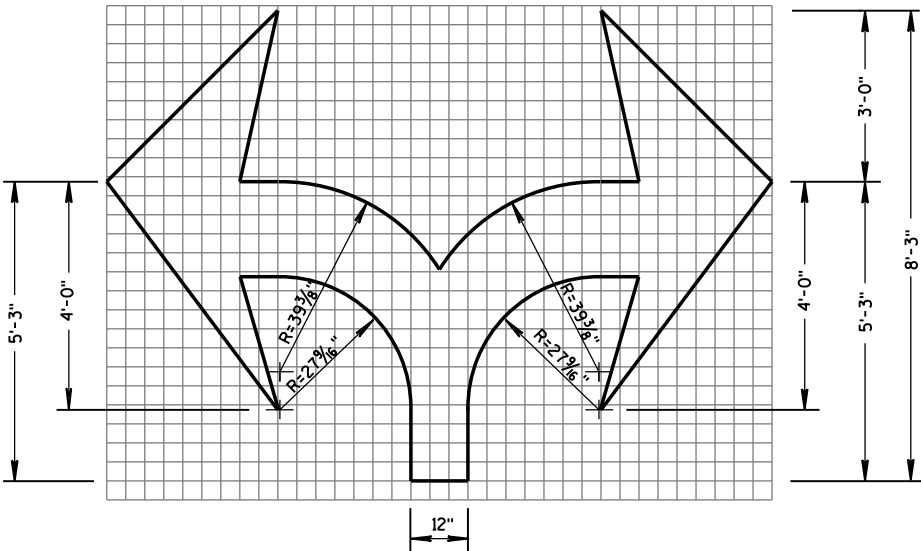
TYPE 6



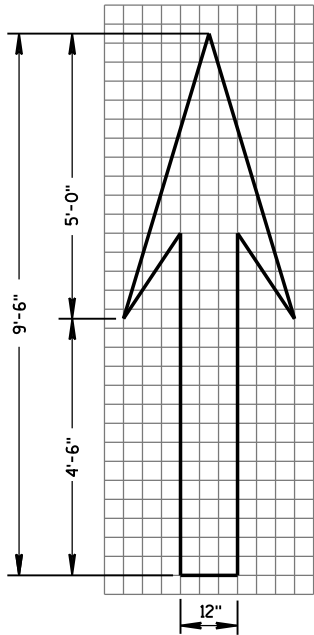
TYPE 4



TYPE 3



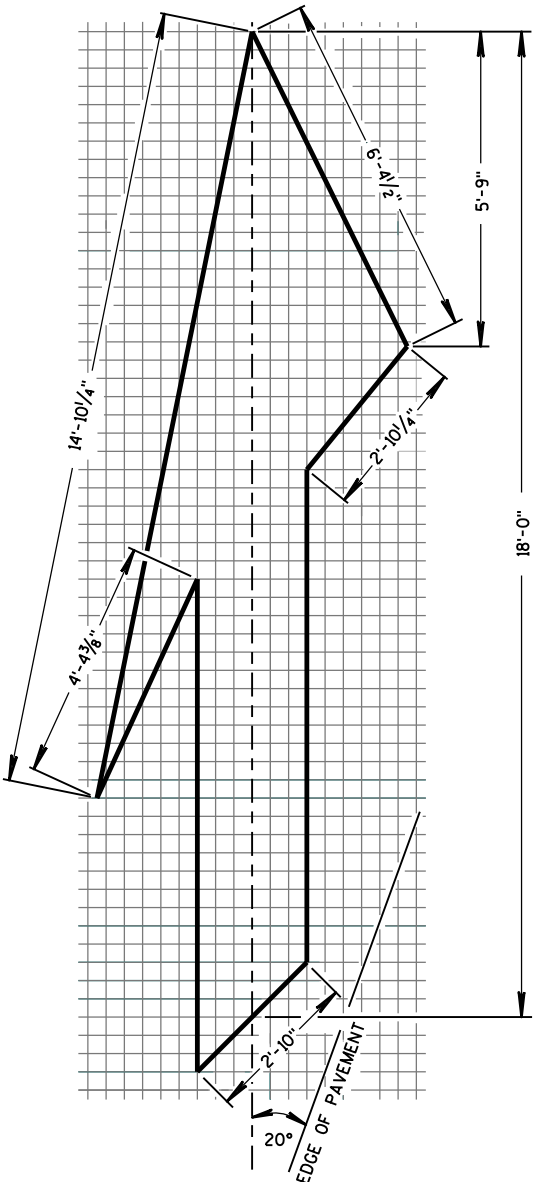
TYPE 7



TYPE 1

GENERAL NOTES

DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

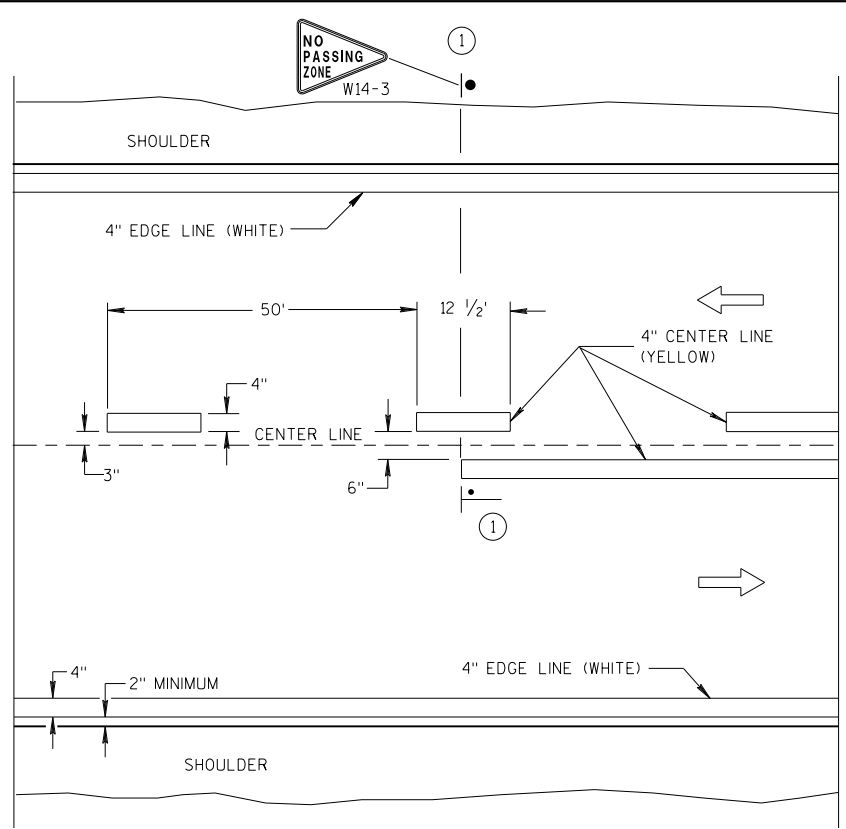


TYPE 5 LANE DROP ARROW

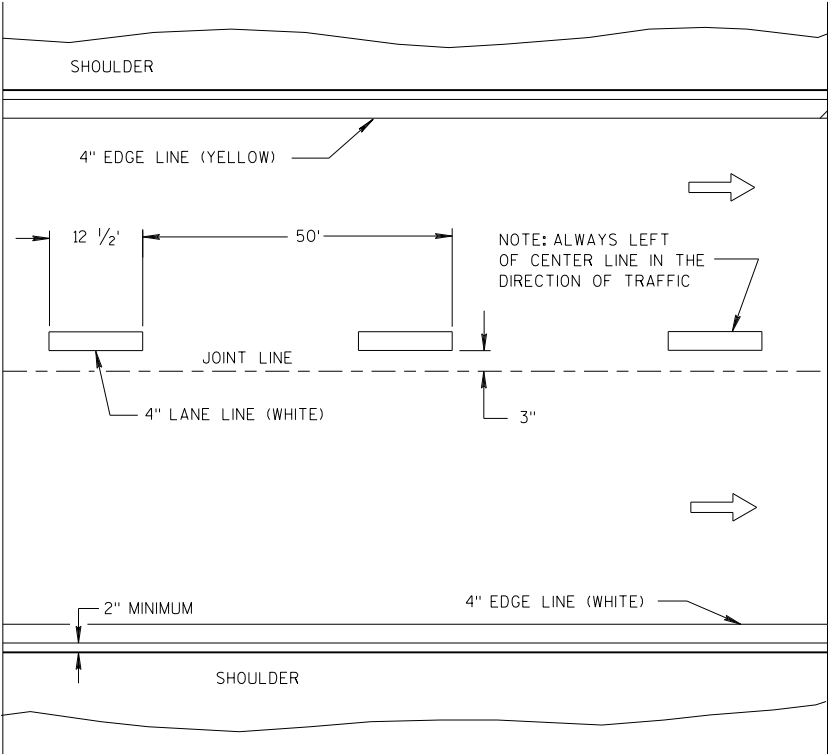
PAVEMENT MARKING ARROWS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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June 2017 /S/ Matthew R. Rauch
DATE STATE SIGNING AND MAR 42
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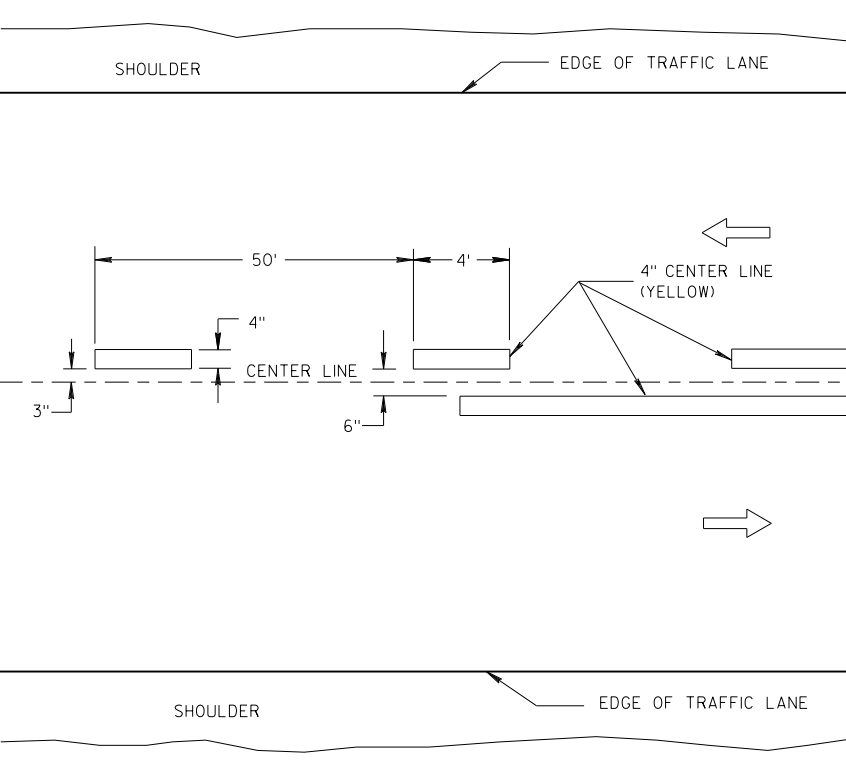


TWO WAY TRAFFIC

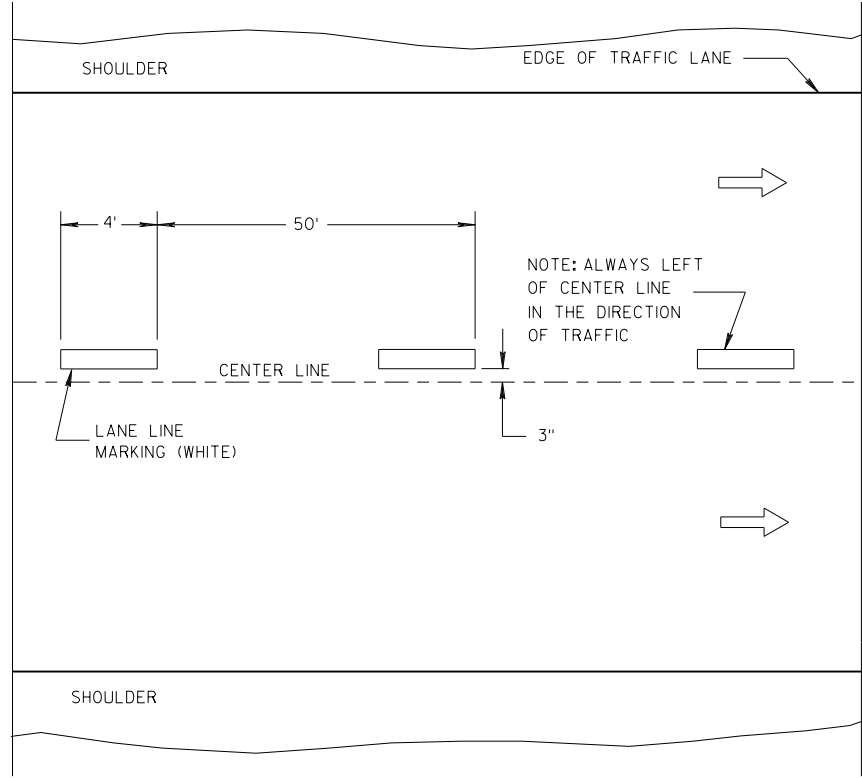


ONE WAY TRAFFIC

PERMANENT PAVEMENT MARKING



TWO WAY TRAFFIC



ONE WAY TRAFFIC

TEMPORARY PAVEMENT MARKING

GENERAL NOTES

DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

① LOCATE THE NO PASSING ZONE W14-3 SIGN WITHIN 50 FEET OF THE "T" MARKING.

NOTE

ARROW SYMBOL (➡) SHOWS DIRECTION OF TRAVEL

LEGEND

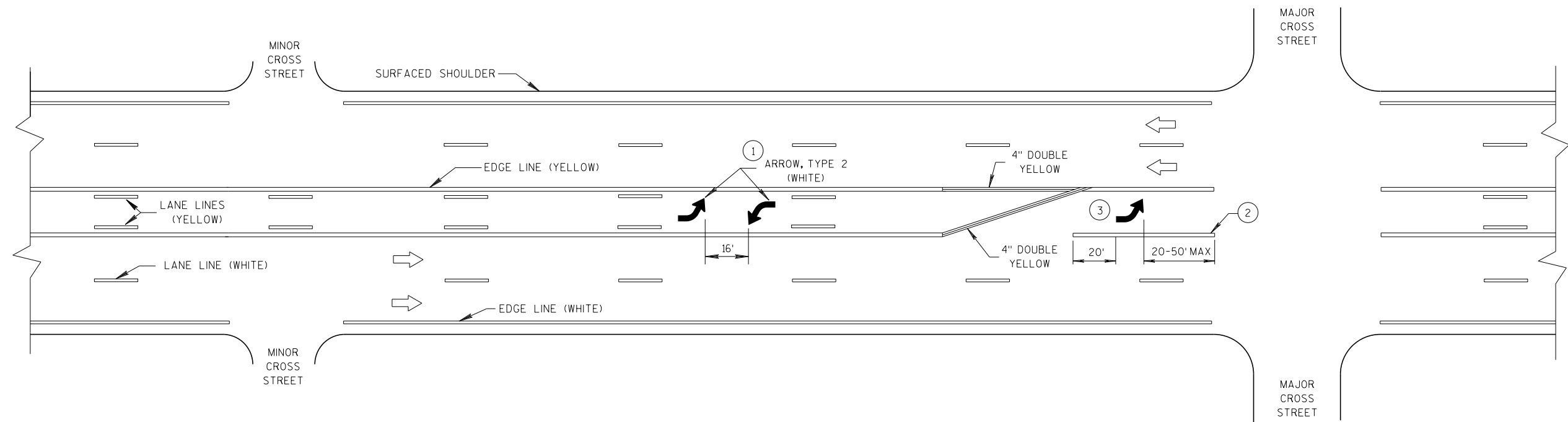
- "T" MARKING
- POST MOUNTED SIGN

LONGITUDINAL MARKING (MAINLINE)			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
APPROVED			
7/2018	/S/ Matthew R. Rauch		
DATE	STATE SIGNING AND MAR 43		
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GENERAL NOTES

- ① A SET OF ARROWS IS REQUIRED EVERY 400 FEET OR NEAR INTERSECTIONS OR DRIVEWAYS WITH TURNING TRAFFIC.
- ② 8" WHITE
- ③ TURN BAY LENGTH OF LESS THAN 48' DOES NOT REQUIRE PAVEMENT ARROWS OR TEXT

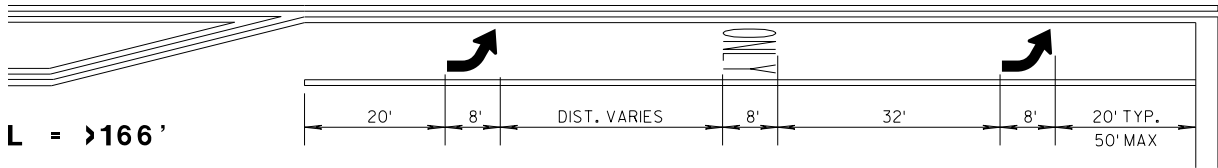
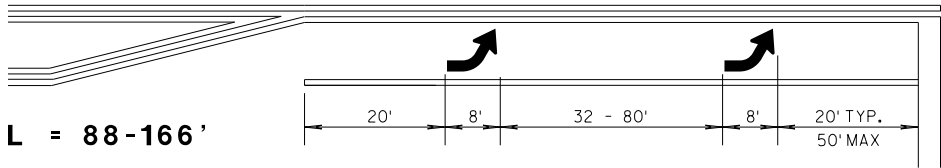
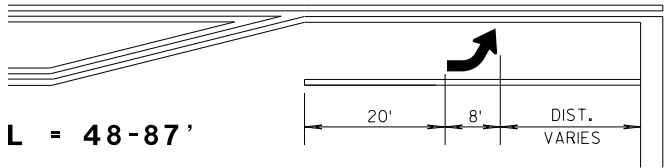
➔ DIRECTION OF TRAFFIC



TWO WAY LEFT TURN LANE

TURN LANE OPTIONS

LENGTH OF TURN BAY (L) OF 0-47' DOES NOT REQUIRE PAVEMENT MARKING ARROWS OR WORDS



*(SEE TURN LANE OPTIONS FOR PLACEMENT OF PAVEMENT MARKING ARROWS AND WORDS)

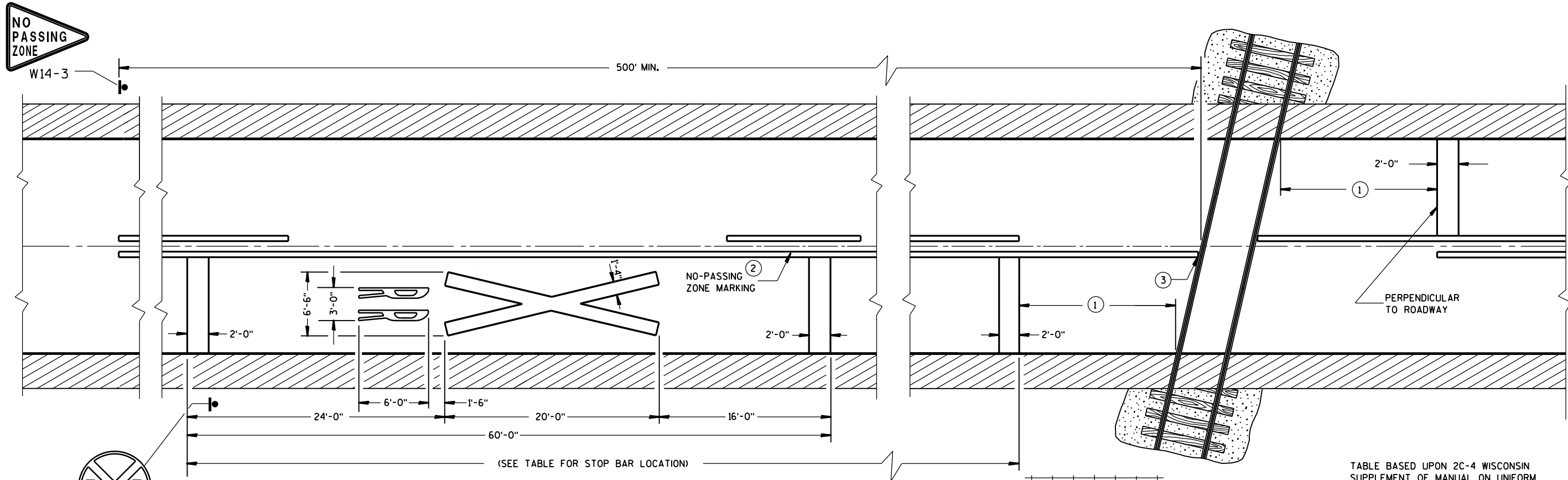
GENERAL NOTES

- ① 8" WHITE
- ② QUANTITY AND LOCATION OF TYPE 3 ARROW ARE THE SAME AS THE TYPE II ARROWS IN THE ADJACENT TURN LANE. FOR TURN LANES WITH A PHYSICAL SEPARATION, THE ARROWS AND ONLY MARKING ARE ELIMINATED.

→ DIRECTION OF TRAFFIC
L = LENGTH OF TURN BAY

PAVEMENT MARKING
(TURN LANES)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORT 45



PAVEMENT MARKING

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS ALL APPROACH LANES, AND INDIVIDUAL R X R SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.

CENTER OR LANE LINES AND NO-PASSING ZONE MARKINGS SHOWN ON THIS DRAWING ARE REQUIRED AND PAID FOR UNDER OTHER ITEMS IN THE CONTRACT.

RETRACE EXISTING SYMBOL WHERE EXISTING SYMBOLS ARE PLACED.

- ① MINIMUM 8' FROM ANY RAILROAD WARNING DEVICES (SIGNALS, GATES, ETC.) OR 25' FROM THE NEAREST RAIL, WHICHEVER DISTANCE IS GREATER.
- ② 500' MINIMUM. MARKING LIMITS MAY BE EXTENDED AS DIRECTED BY THE ENGINEER TO MEET ADJACENT NO-PASSING ZONE MARKINGS.
- ③ FOR MULTIPLE TRACK CROSSINGS, THE BARRIER LINE SHALL EXTEND TO THE NEAR RAIL OF THE FURTHEST TRACK IN THE DIRECTION OF HIGHWAY TRAVEL.

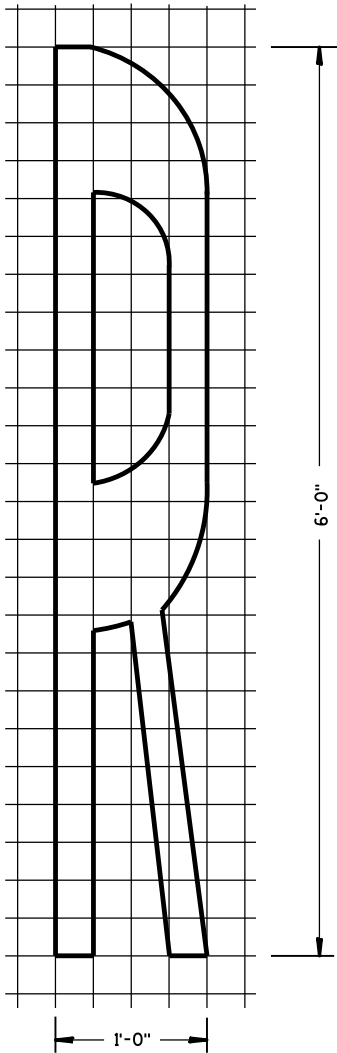


TABLE BASED UPON 2C-4 WISCONSIN SUPPLEMENT OF MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

Posted Speed (M.P.H.)	Dimension Range (Feet)
25	150*- 250
30	200*- 300
35	250*- 450
40	300*- 500
45	400*- 650
50	550*- 800
55	750*- 1000
60	1000*- 1250
65	1000*- 1250

* THE MINIMUM DISTANCES IN THE TABLE ARE DESIRABLE AND SHOULD BE USED. THE DISTANCES MAY BE INCREASED UP TO THE MAXIMUM TO ALLOW FOR FIELD CONDITIONS SUCH AS THE CLOSE PROXIMITY OF DRIVEWAYS, BRIDGES, SIDEROADS OR OTHER FEATURES THAT WOULD PROHIBIT THE MINIMUM DISTANCES FROM BEING USED.

SIGNING AND PAVEMENT MARKING
DETAILS FOR RAILROAD-HIGHWAY
GRADE CROSSINGS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2017 /S/ Matthew R. Rauch
DATE STATE SIGNING AND MAINTENANCE ENGINEER
FHWA

LEGEND

-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  TEMPORARY PORTABLE RUMBLE STRIP ARRAY
-  DIRECTION OF TRAFFIC
-  WORK AREA
-  FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF

GENERAL NOTES

DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS, DEVICES, AND LOCATION OF ALL FLAGGERS SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

THE FIRST ADVANCE WARNING SIGN SHOULD TYPICALLY BE LOCATED IN ADVANCE OF THE ANTICIPATED TRAFFIC BACKUP OR QUEUE.

WHEN A SIDE ROAD OR RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC CONTROLS SHALL BE PROVIDED AS SPECIFIED IN THE PLANS AND/OR THE SPECIAL PROVISIONS OR AS APPROVED BY THE ENGINEER.

FLAGGING

FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING OPERATION IS NOT IN EFFECT REMOVE TEMPORARY PORTABLE RUMBLE STRIPS PRIOR TO COVERING OR REMOVING ALL ADVANCE SIGNING.

① FOR MOVING WORK OPERATIONS, POST ADDITIONAL W20-7A FLAGGER SIGNS AT APPROXIMATELY 3,500' INTERVALS IN THE MOVING WORK OPERATION OR AS APPROVED BY THE ENGINEER.

② SIGN NOT REQUIRED IF FLAGGING OPERATION OCCURS WITHIN A SIGNED ROAD WORK ZONE AREA.

WHEN THE DISTANCE BETWEEN FLAGGERS EXCEEDS 2 MILES, A PILOT CAR IS REQUIRED. WHEN CURVES REDUCE SIGHT DISTANCE BELOW 400', A PILOT CAR IS REQUIRED.

TEMPORARY PORTABLE RUMBLE STRIPS

UTILIZE TEMPORARY PORTABLE RUMBLE STRIPS ON ALL FLAGGING OPERATIONS.

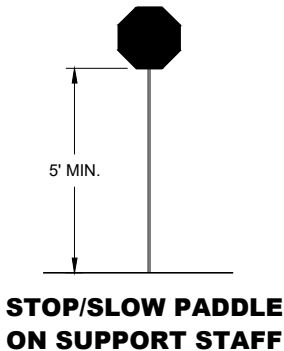
③ EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS SPACED ACCORDING TO MANUFACTURER'S RECOMMENDATION, PLACED TRANSVERSE ACROSS THE LANE AT LOCATIONS SHOWN.

ONLY USE TEMPORARY PORTABLE RUMBLE STRIPS FOR THE APPROVED PRODUCTS LIST.

INSTALL TEMPORARY RUMBLE STRIPS PER MANUFACTURER'S RECOMMENDATIONS.

PLACE ADVANCE SIGNING PRIOR TO INSTALLING TEMPORARY RUMBLE STRIPS.

DO NOT INSTALL TEMPORARY PORTABLE RUMBLE STRIPS ON GRAVEL, MILLED SURFACES, OR ASPHALT THAT HAS BEEN PAVED LESS THAN 12 HOURS.

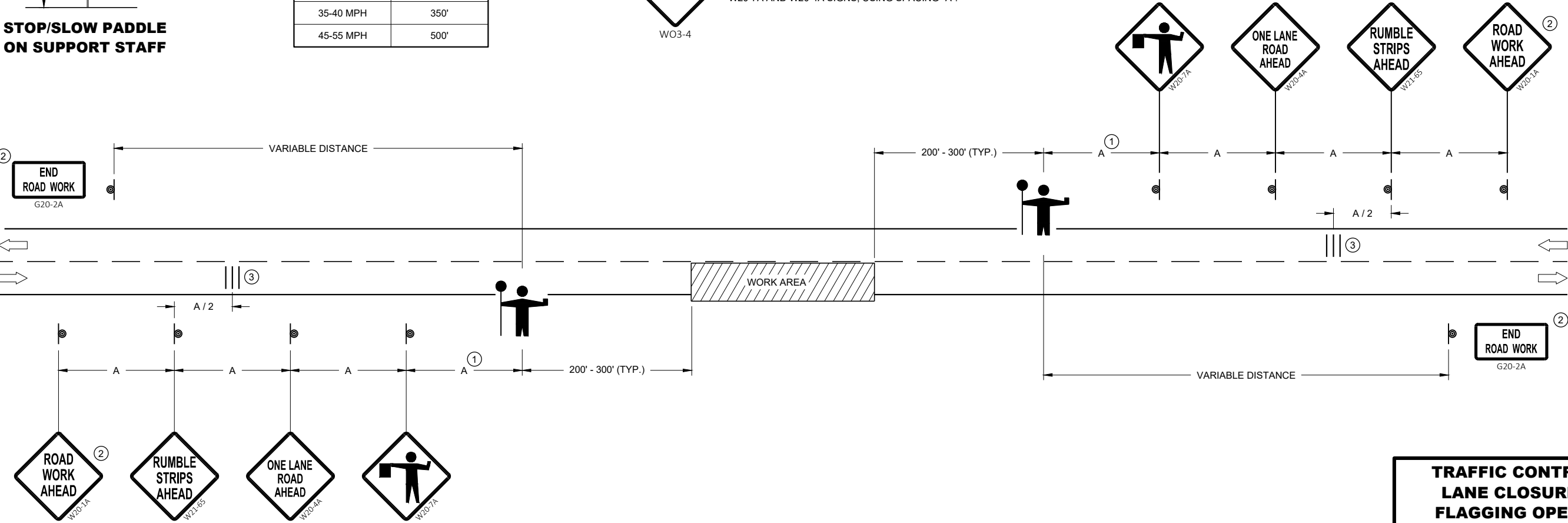


SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

SPEED LIMIT	SPACING "A"
25-30 MPH	200'
35-40 MPH	350'
45-55 MPH	500'



USE OF W03-4 SIGN IS OPTIONAL. WHEN USED, THIS SIGN SHALL BE LOCATED BETWEEN THE W20-7A AND W20-4A SIGNS, USING SPACING "A".



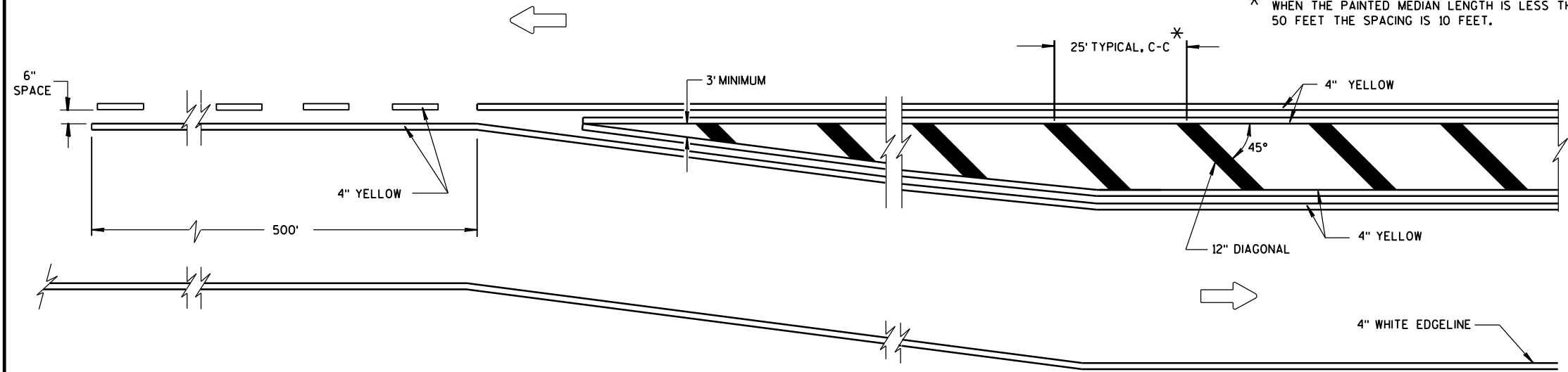
TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION

**TRAFFIC CONTROL FOR
LANE CLOSURE WITH
FLAGGING OPERATION**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2019 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER 47

FHWA

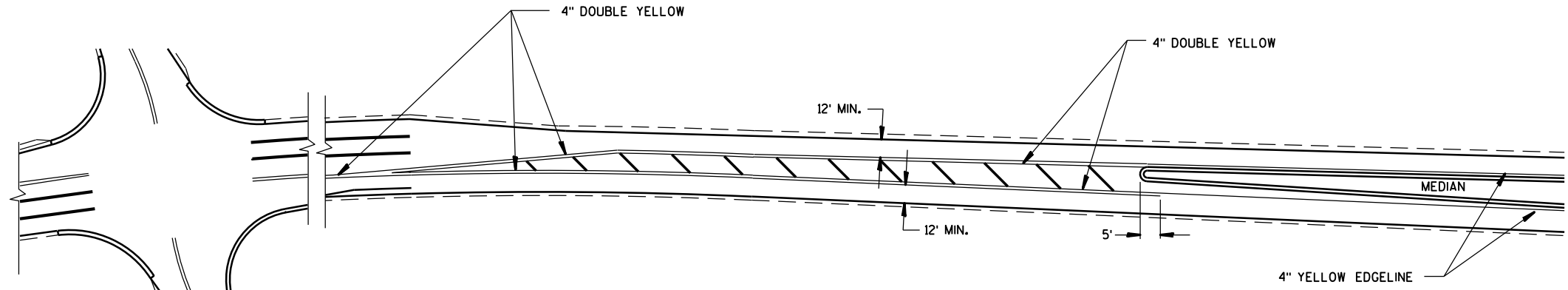


MEDIAN ISLAND DETAIL

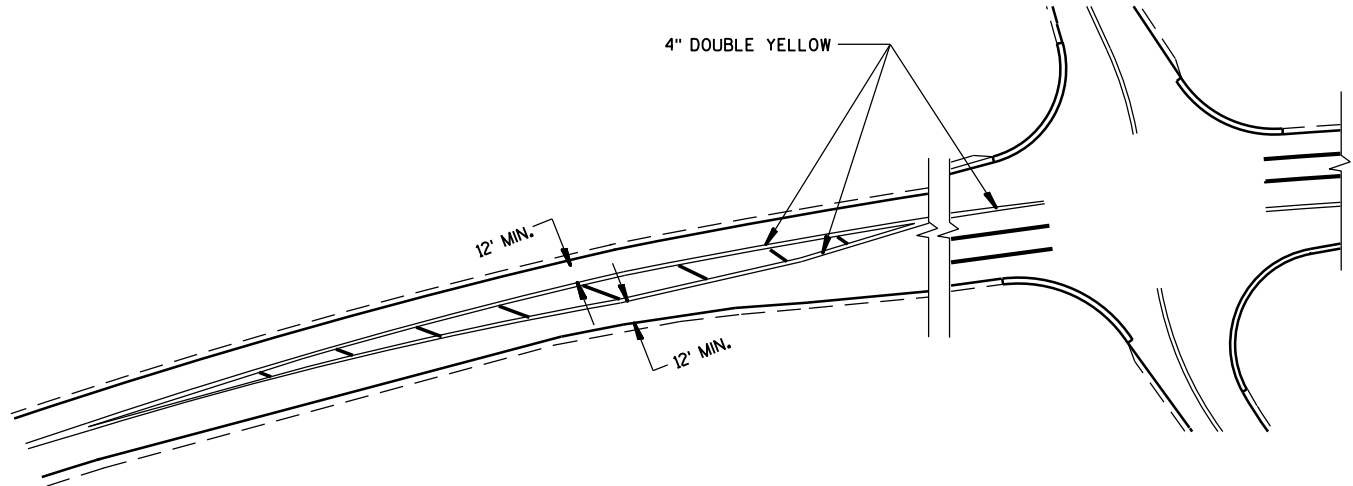
GENERAL NOTE

DIAGONALS ARE OPTIONAL WHEN PAINTED ISLAND IS LESS THAN 6 FEET AT WIDEST POINT.

➡ DIRECTION OF TRAVEL



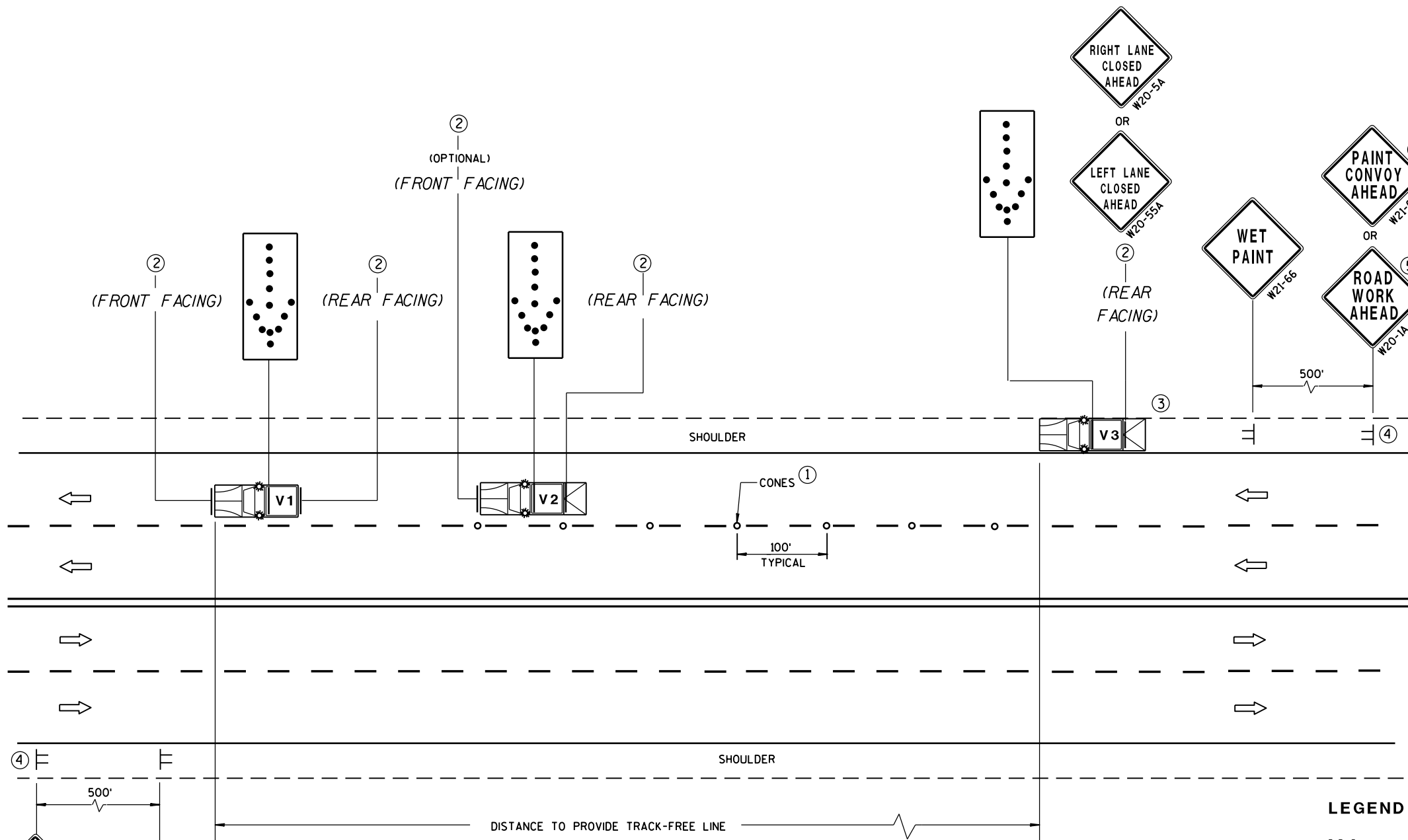
APPROACH MARKINGS FOR OTHER MEDIAN TYPES



NON APPROACH MARKINGS

MEDIAN ISLAND MARKING			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
APPROVED			
June 2017	/S/ Matthew Rauch		
DATE	STATE SIGNING AND MARK	48	ER
FHWA			





MOVING PAVEMENT MARKING OPERATIONS
MULTI-LANE UNDIVIDED ROADWAY

GENERAL NOTES

ALL VEHICLES SHALL BE EQUIPPED WITH TWO 360 DEGREE HIGH INTENSITY YELLOW FLASHING LIGHTS OR STROBE LIGHTS AND OPERATED WITH HEADLIGHTS TURNED ON.

ALL VEHICLES SHALL BE EQUIPPED WITH REAR FACING TYPE B OR C FLASHING ARROW PANEL. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE SPECIFIED.

IF SPEED LIMIT IS 40 MPH OR LESS STATIONARY SIGNS MAY BE OMITTED IF CONES ARE USED.

ALTERNATE SIGN MESSAGES, SUCH AS "PAINT CREW AHEAD" OR "ROAD PAINTING AHEAD" MAY BE USED.

DISTANCE BETWEEN VEHICLES MAY VARY ACCORDING TO TERRAIN, SIGHT DISTANCE, PAINT DRYING TIME, AND OTHER FACTORS. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, SHADOW VEHICLES SHOULD MAINTAIN THE MINIMUM DISTANCE FROM THE WORK VEHICLE AND PROCEED AT THE SAME SPEED AS THE WORK VEHICLE. SHADOW VEHICLES SHOULD SLOW DOWN IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.

WHEN WORK ACTIVITY BLOCKS THE LEFT LANE, REVERSE TRAFFIC CONTROL.

WHEN A RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, PROVIDE ADDITIONAL TRAFFIC CONTROLS AS SPECIFIED IN THE CONTRACT OR AS APPROVED BY THE ENGINEER.

USE AN ATTENUATOR ON THE REARMOST VEHICLE THAT BLOCKS ALL OR PART OF THE TRAFFIC LANE.

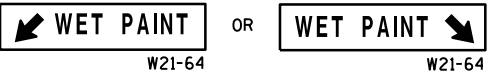
FOR EDGE LINE MARKING OR IF CONES ARE NOT USED, POSITION THE REARMOST SHADOW VEHICLE ON THE SHOULDER AS SHOWN IN THE MUTCD IF THE SHOULDER HAS ADEQUATE WIDTH.

WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR TURN THE STATIONARY WARNING SIGNS AWAY FROM TRAFFIC.

THIS DRAWING SHALL BE USED FOR CENTERLINE OR EDGE LINE OR LANELINE MARKING FOR MULTILANE UNDIVIDED ROADWAYS.

① CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.

② USE STANDARD SIGN W21-64 WITH APPROPRIATE ARROW.



③ OPTIONAL TRUCK-MOUNTED ATTENUATOR.

④ SIGNS SHALL BE REPEATED APPROXIMATELY EVERY THREE MILES.

⑤ IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1 OR W21-63 ARE NOT REQUIRED.

LEGEND

V1 LEAD VEHICLE

V2 SHADOW VEHICLE

V3 TRAIL VEHICLE WITH TMA

TMA TRUCK-MOUNTED ATTENUATOR

Sign on temporary support

Direction of traffic

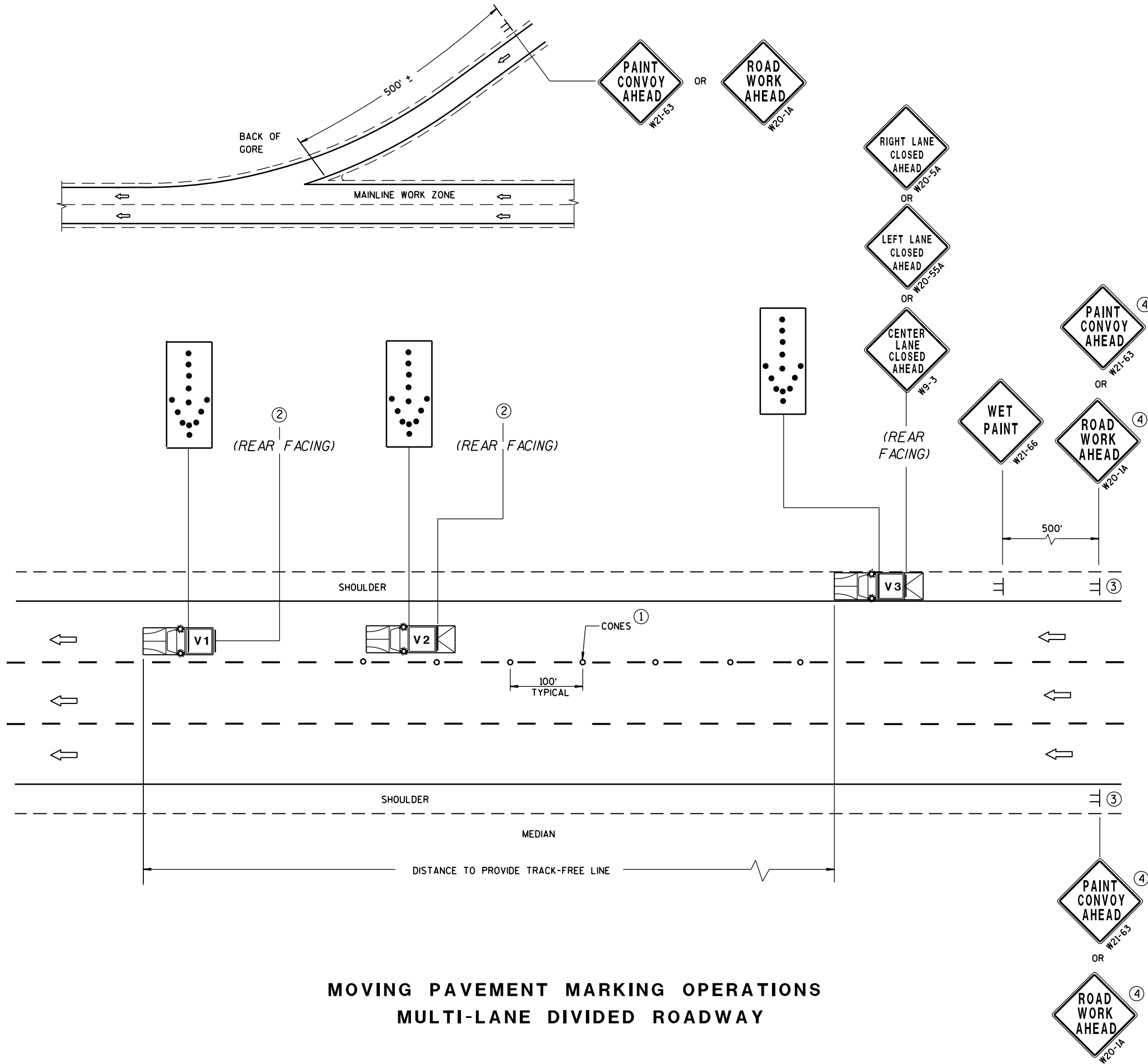
Cones

Flashing arrow panel (merge)

MOVING PAVEMENT MARKING
OPERATION
MULTI-LANE UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept., 2017 /S/ Andrew Heidtke
DATE WORK ZONE ENGIN 50
FHWA



MOVING PAVEMENT MARKING OPERATIONS
MULTI-LANE DIVIDED ROADWAY

GENERAL NOTES

ALL VEHICLES SHALL BE EQUIPPED WITH TWO 360 DEGREE HIGH INTENSITY YELLOW FLASHING LIGHTS OR STROBE LIGHTS AND OPERATED WITH HEADLIGHTS TURNED ON.

ALL VEHICLES SHALL BE EQUIPPED WITH REAR FACING TYPE B OR C FLASHING ARROW PANEL. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE SPECIFIED.

IF SPEED LIMIT IS 40 MPH OR LESS STATIONARY SIGNS MAY BE OMITTED IF CONES ARE USED.

ALTERNATE SIGN MESSAGES, SUCH AS "PAINT CREW AHEAD" OR "ROAD PAINTING AHEAD" MAY BE USED.

DISTANCE BETWEEN VEHICLES MAY VARY ACCORDING TO TERRAIN, SIGHT DISTANCE, PAINT DRYING TIME, AND OTHER FACTORS. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS TO THE REAR, SHADOW VEHICLES SHOULD MAINTAIN THE MINIMUM DISTANCE FROM THE WORK VEHICLE AND PROCEED AT THE SAME SPEED AS THE WORK VEHICLE. SHADOW VEHICLES SHOULD SLOW DOWN IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.

WHEN WORK ACTIVITY BLOCKS THE LEFT LANE, REVERSE TRAFFIC CONTROL.

WHEN A RAMP INTERSECTS THE FACILITY ON WHICH THE WORK IS BEING PERFORMED, PROVIDE ADDITIONAL TRAFFIC CONTROLS AS SPECIFIED IN THE CONTRACT OR AS APPROVED BY THE ENGINEER.

USE AN ATTENUATOR ON THE REARMOST VEHICLE THAT BLOCKS ALL OR PART OF THE TRAFFIC LANE.

FOR EDGE LINE MARKING OR IF CONES ARE NOT USED, POSITION THE REARMOST SHADOW VEHICLE ON THE SHOULDER AS SHOWN IN THE MUTCD IF THE SHOULDER HAS ADEQUATE WIDTH. USE DOUBLE ARROWS WHEN CONVOY IS IN CENTER LANE ONLY.

WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR TURN THE STATIONARY WARNING SIGNS AWAY FROM TRAFFIC.

THIS DRAWING SHALL BE USED FOR EDGE LINE OR LANELINE MARKING FOR MULTILANE DIVIDED ROADWAYS.

- ① CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.
- ② USE STANDARD SIGN W21-64 WITH APPROPRIATE ARROW.
 OR 
W21-64 W21-64
- ③ SIGNS SHALL BE REPEATED AFTER EVERY ON RAMP OR EVERY THREE MILES.
- ④ IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1 OR W21-63 ARE NOT REQUIRED.

LEGEND

- V1 LEAD VEHICLE
- V2 SHADOW VEHICLE
- V3 TRAIL VEHICLE WITH TMA
- TMA TRUCK-MOUNTED ATTENUATOR
- SIGN ON TEMPORARY SUPPORT
- DIRECTION OF TRAFFIC
- CONES
- FLASHING ARROW PANEL (MERGE)

MOVING PAVEMENT MARKING
OPERATION
MULTI-LANE DIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
DATE Sept. 2017 /S/ Andrew Heldtke
WORK ZONE ENGINEER 51
FHWA

GENERAL NOTES

SIGNING AND MARKING IS SHOWN AS TYPICAL PLACEMENT. FIELD CONDITIONS MAY DICTATE CHANGES IN SIGNING AND MARKING PLACEMENT.

A DISTANCE DEPENDENT ON SPEED (SEE TABLE)

1 USED ONLY WHEN APPROVED BY REGION TRAFFIC ENGINEER.

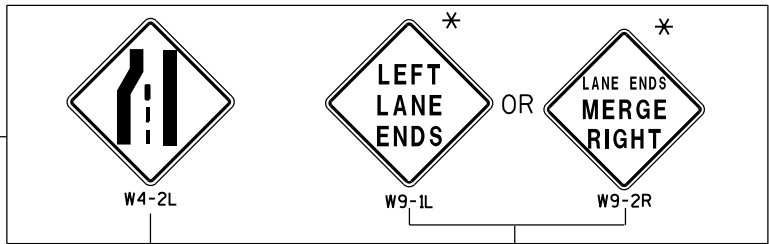
SYMBOLS

- * SIGNS MAY BE OMITTED IF SPACE DOES NOT PERMIT
- * * IF POSTED SPEED 45 MPH OR GREATER, PLACE W5-54 SIGN UNDER R4-7 SIGN. MOUNT W5-54 SIGN AT 4' MOUNTING HEIGHT (TOP OF ROADWAY TO BOTTOM OF SIGN)
- POST MOUNTED SIGN
- DIRECTION OF TRAFFIC FLOW

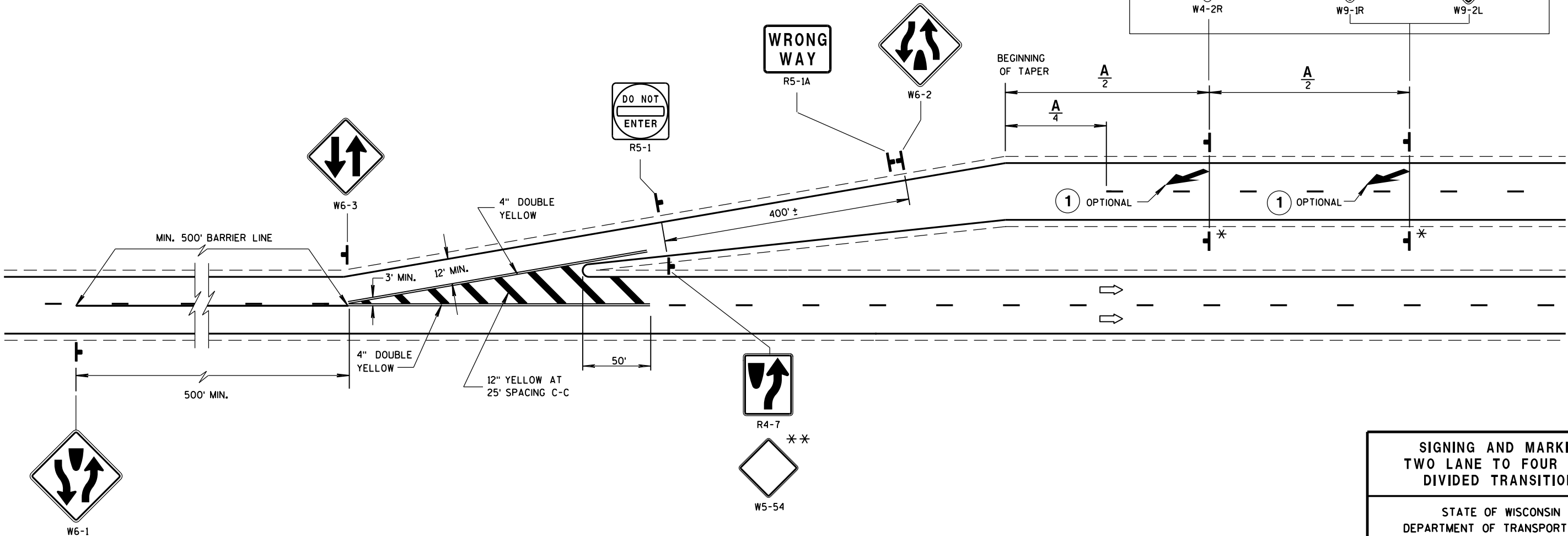
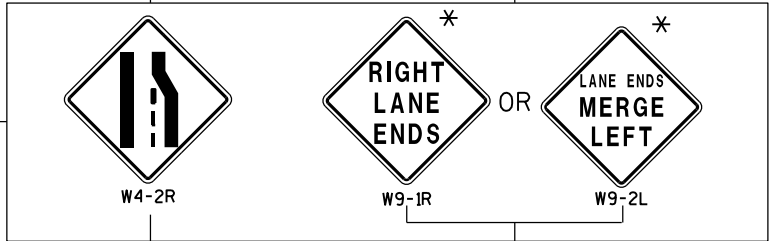
DISTANCE TABLE

POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
25	325
30	460
35	565
40	670
45	775
50	885
55	990

OPTION 2

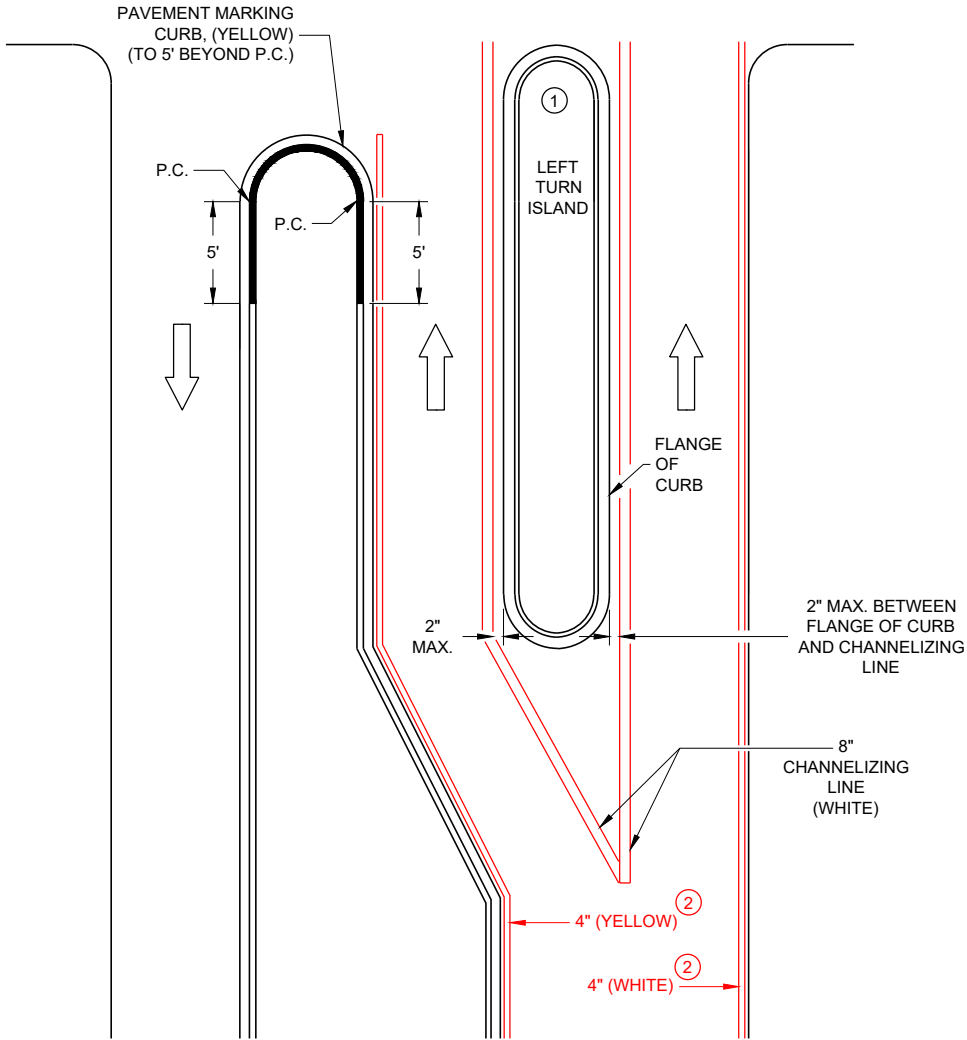


OPTION 1



SIGNING AND MARKING TWO LANE TO FOUR LANE DIVIDED TRANSITIONS	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED June 2017 DATE	/S/ Matthew R. Rauch STATE SIGNING AND MARKING ENGINEER
FHWA	

REQUIREMENTS FOR EDGE LINES		
POSTED SPEED	IS THERE CONTINUOUS LIGHTING?	
	YES	NO
≤ 30 MPH	NO	OPTIONAL
35 OR 40 MPH	OPTIONAL	RECOMMENDED
≥ 45 MPH	RECOMMENDED	REQUIRED



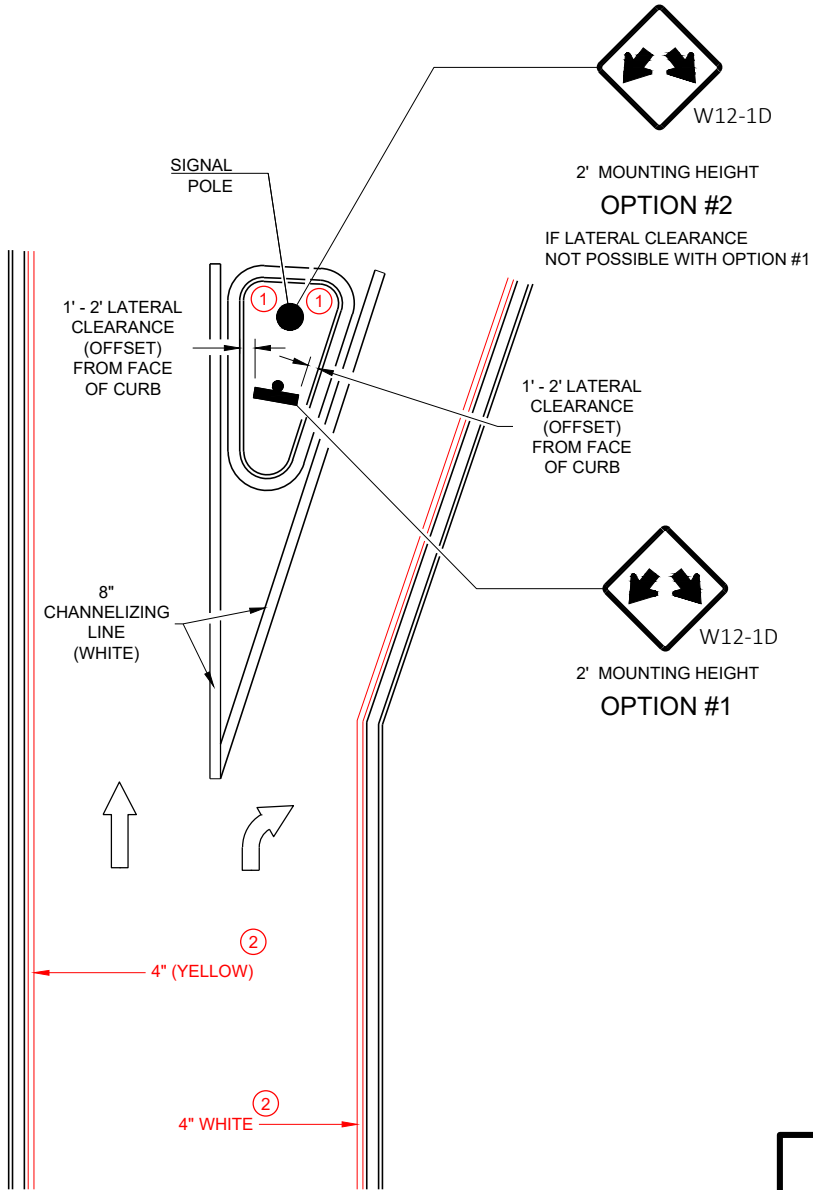
LEFT TURN & MEDIAN ISLAND

GENERAL NOTES

APPLIES TO ISLANDS AT LEFT TURNS AT ONE WAY ROADWAYS AS WELL.
SEE MISCELLANEOUS QUANTITIES FOR SIGN SIZE.

- ① MARK CURB NOSES YELLOW.
- ② MARK ACCORDING TO TABLE.

➡ DIRECTION OF TRAVEL

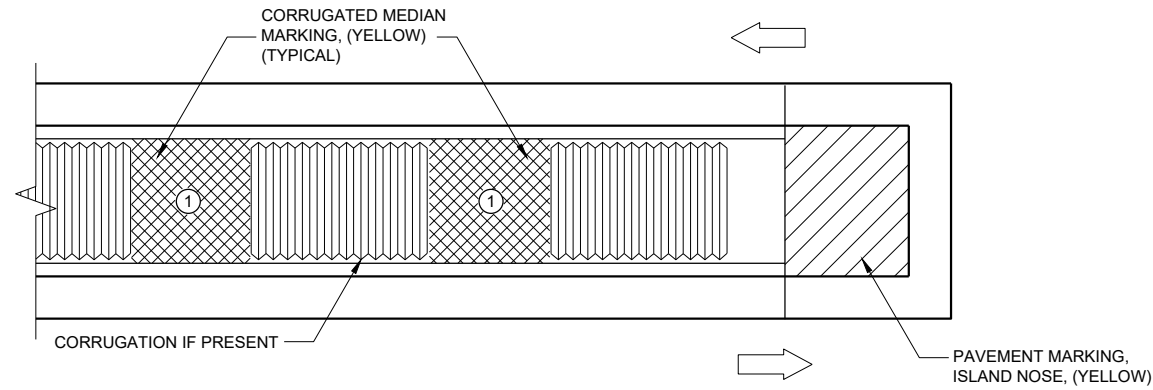


RIGHT TURN ISLAND

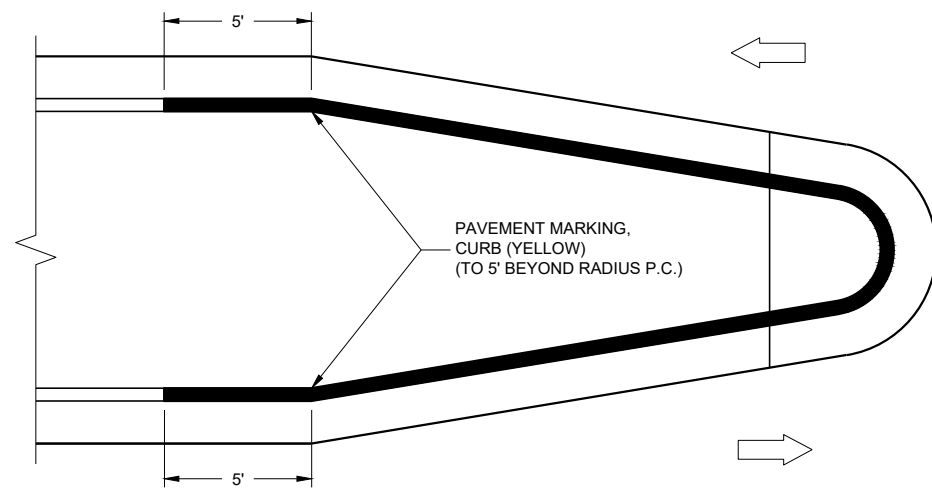
DOUBLE ARROW
WARNING SIGN PLACEMENT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

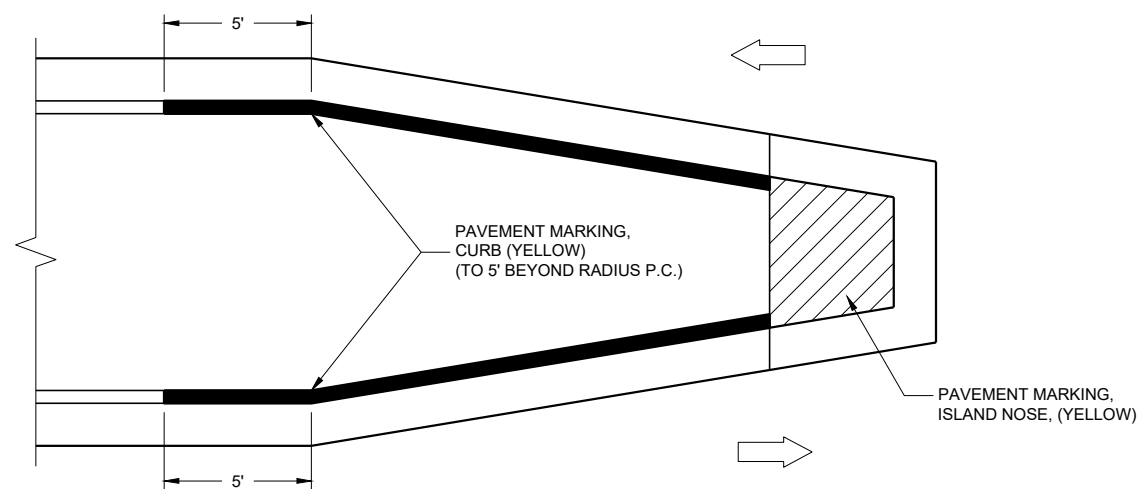
APPROVED
7/2018 DATE /S/ Matthew R. Rauch
STATE SIGNING AND MAP ENGINEER 53
FHWA



MEDIAN ISLAND WITH SQUARE BLUNT NOSE



MEDIAN ISLAND WITH ROUND BLUNT NOSE



TYPICAL PLACEMENT OF
PAVEMENT MARKING ON MEDIAN ISLANDS

GENERAL NOTES

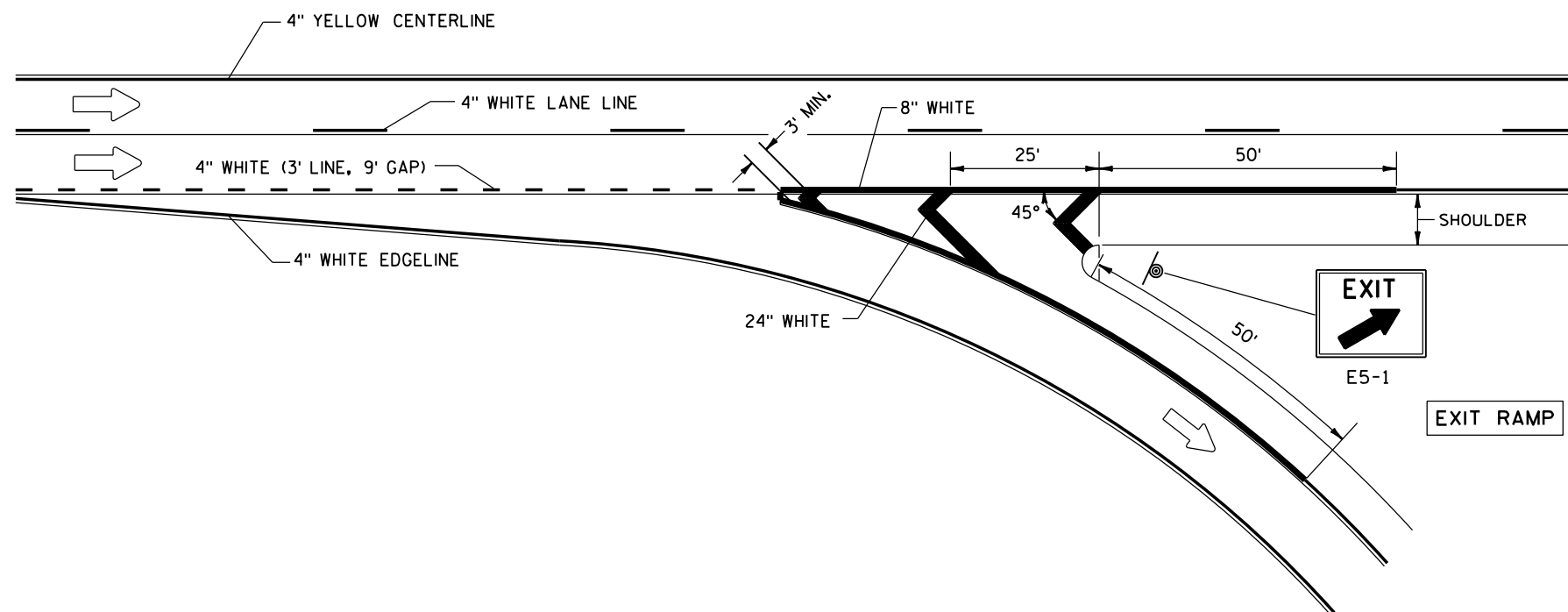
WHEN CONCRETE CORRUGATED MEDIAN IS CONSTRUCTED TO SEPARATE TRAFFIC OPERATING IN THE OPPOSING DIRECTION, YELLOW PAVEMENT MARKING SHALL BE APPLIED TO THE FLAT PORTION OF THE CONCRETE CORRUGATED MEDIAN. THE ITEM OF PAVEMENT MARKING, CONCRETE CORRUGATED MEDIAN, WILL BE MEASURED IN PLACE AND ACCEPTED IN ACCORDANCE WITH THE CONTRACT AND PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT.

- ISLAND NOSE MARKING
- CURB MARKING
- CORRUGATED MEDIAN MARKING
- DIRECTION OF TRAVEL

PAVEMENT MARKINGS (ISLANDS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018
DATE
/S/ Matthew R. Rauch
STATE SIGNING AND MAP ENGINEER 54
FHWA



PAVEMENT MARKING FOR EXIT RAMP

GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

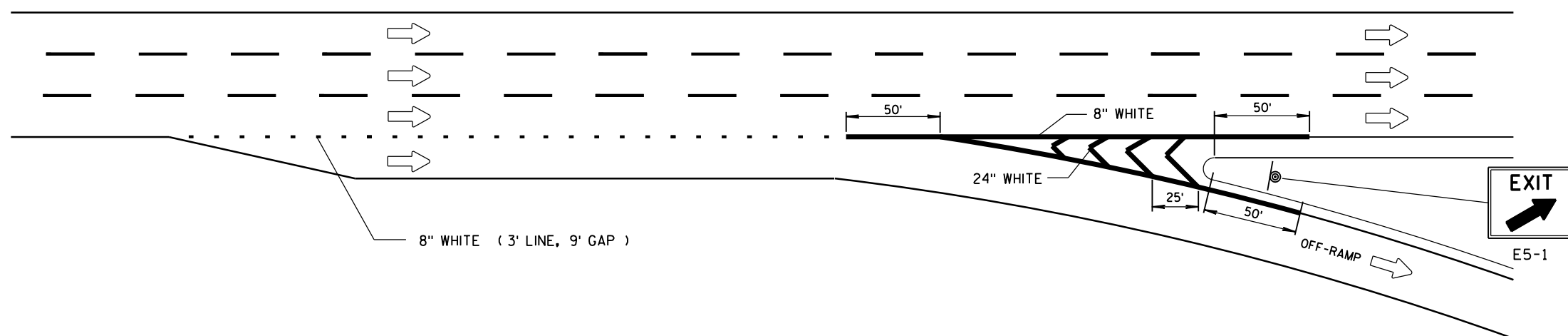
LEGEND



DIRECTION OF TRAVEL



SIGN ON PERMANENT SUPPORT



SERVICE INTERCHANGE PAVEMENT MARKING FOR PARALLEL EXIT-RAMP

GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

① 1/2 LENGTH OF FULL WIDTH ACCELERATION LANE.

PAVEMENT MARKING FOR ENTRANCE RAMP

LEGEND

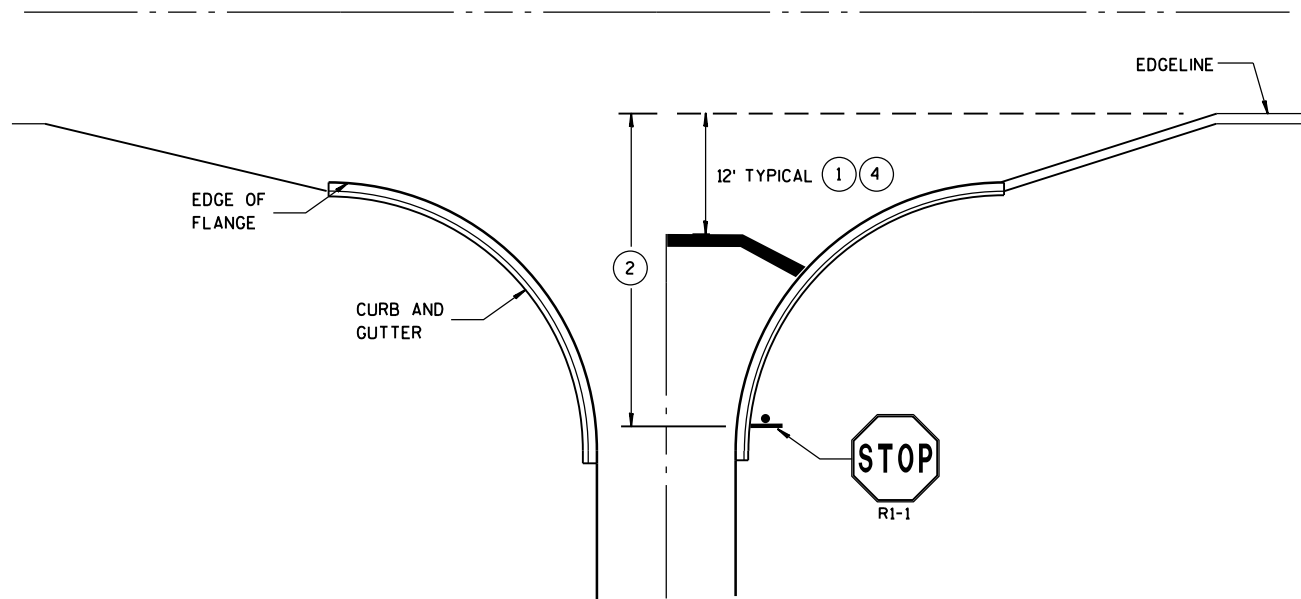
➡ DIRECTION OF TRAVEL

SERVICE INTERCHANGE PAVEMENT MARKING FOR PARALLEL ENTRANCE-RAMP

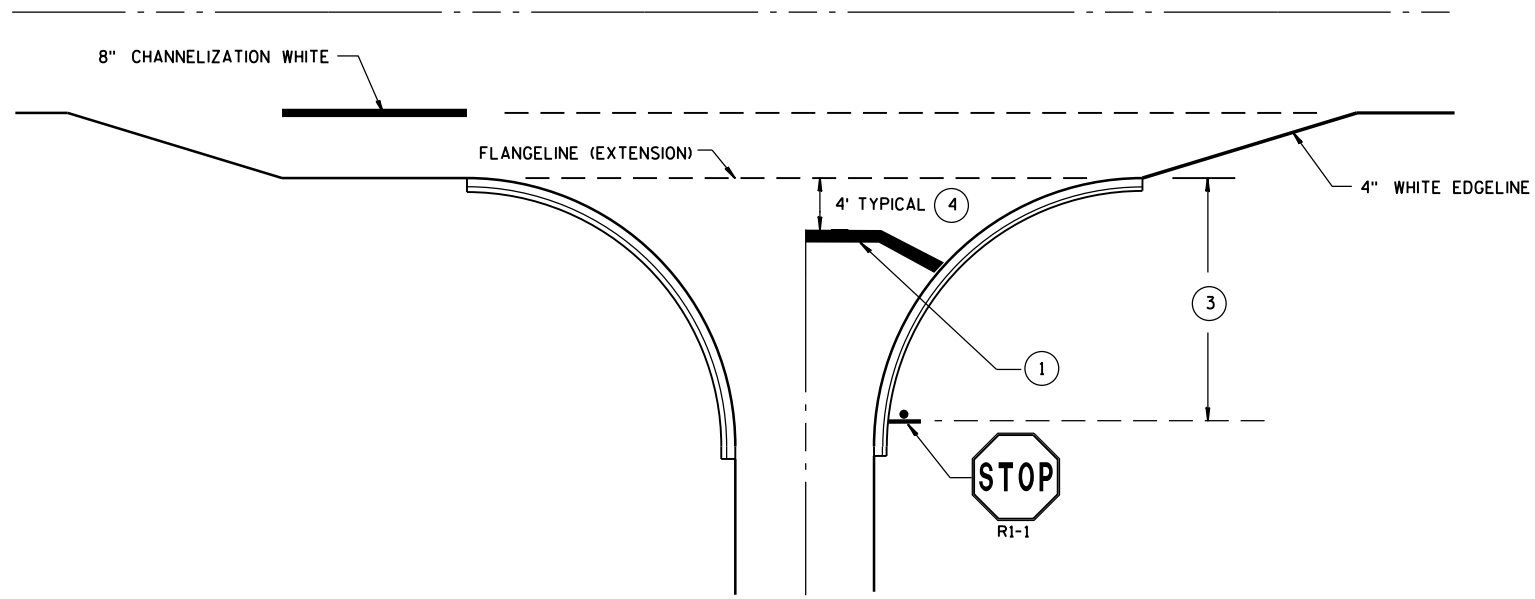
**PAVEMENT MARKING FOR
PARALLEL ON-RAMP AND
PARALLEL OFF-RAMP**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

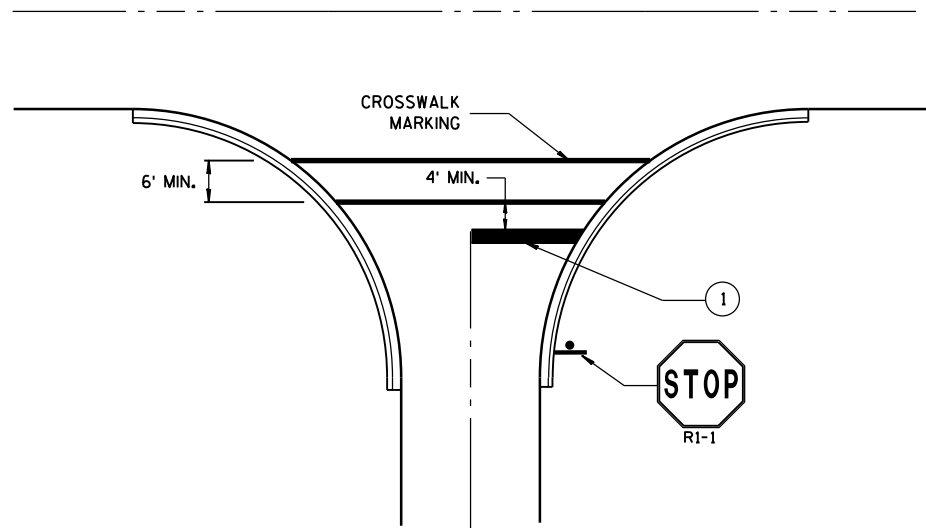
APPROVED
Sept., 2017 /S/ Matthew R. Rauch
DATE STATE SIGNING AND MAP 56 NEER
FHWA



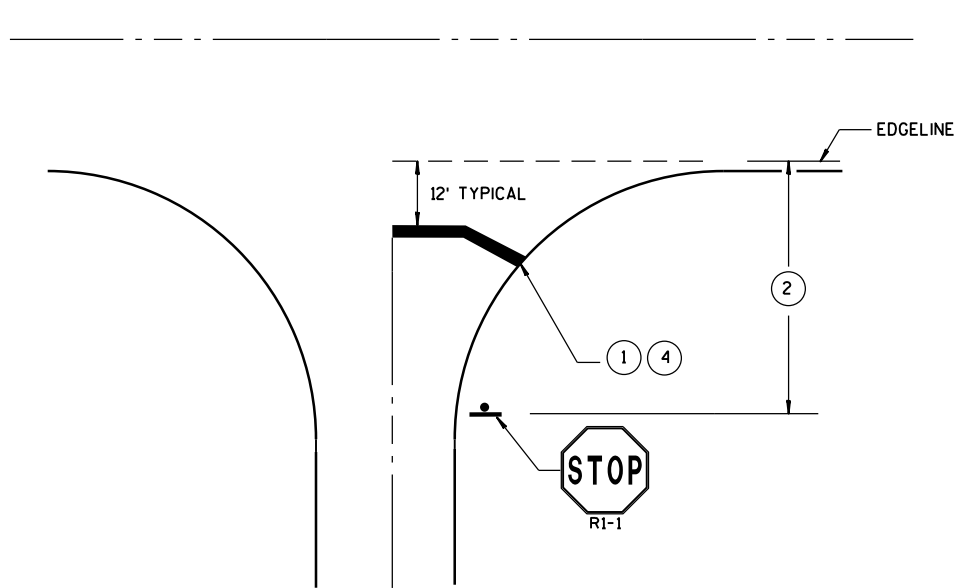
TYPICAL STOP LINE PAVEMENT MARKING
WITH CURB AND GUTTER



TYPICAL STOP LINE PAVEMENT MARKING
FOR SIDEROADS WITH RIGHT TURN LANE



TYPICAL STOP LINE PAVEMENT MARKING
FOR SIDEROADS WITH CROSSWALK MARKING



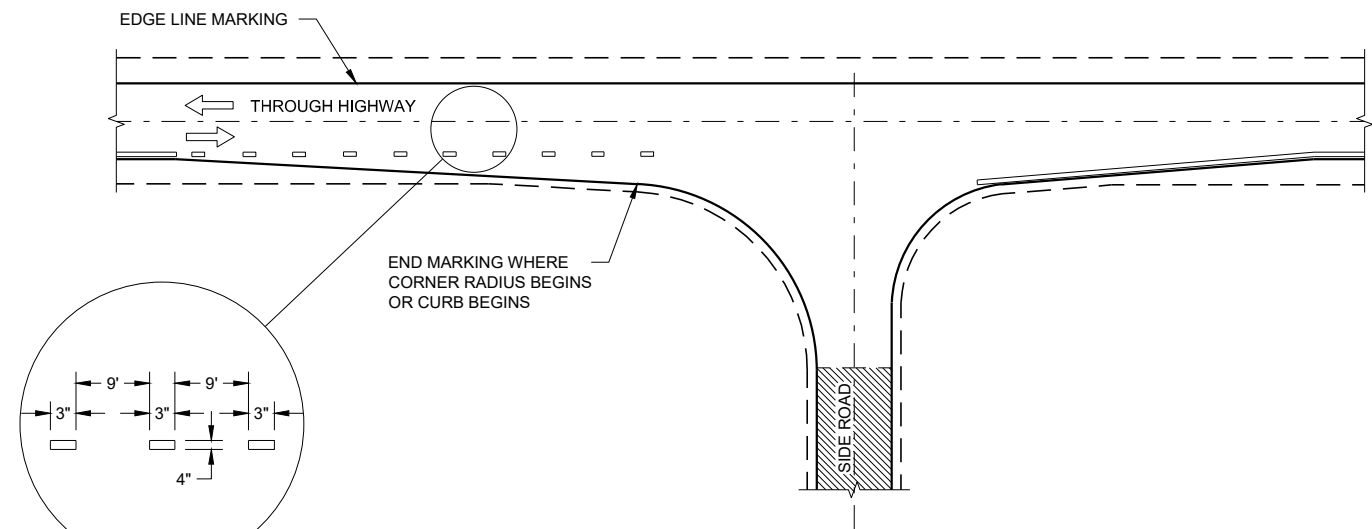
TYPICAL STOP LINE PAVEMENT MARKING
WITHOUT CURB AND GUTTER

GENERAL NOTES

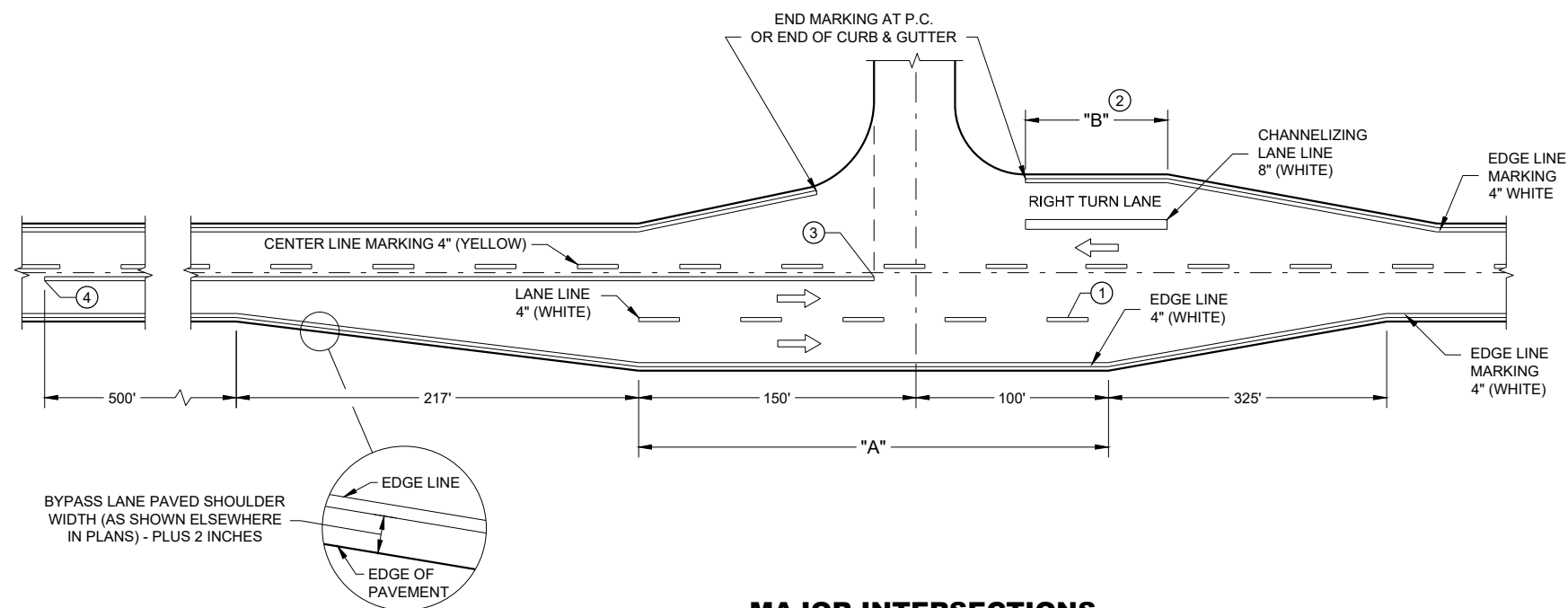
STOP SIGN SHALL BE PLACED A MINIMUM OF 6 FEET TO A MAXIMUM OF 50 FEET FROM THE EDGE LINE LOCATION.

- 1 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE PROJECT ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
- 2 IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGE LINE THAN NO STOP LINE IS REQUIRED.
- 3 IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGELINE EXTENSION THAN NO STOP LINE IS REQUIRED.
- 4 MOVE CLOSER TO EDGE OF TRAVEL LANE AS NEEDED FOR VISIBILITY AND SIGHT LINES. (NO CLOSER THAN 4 FEET).

STOP LINE AND CROSSWALK PAVEMENT MARKING			
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
APPROVED			
Sept., 2017	/S/ Matthew R. Rauch		
DATE	STATE SIGNING AND MAR 57		
FHWA	JEER		



MINOR INTERSECTION



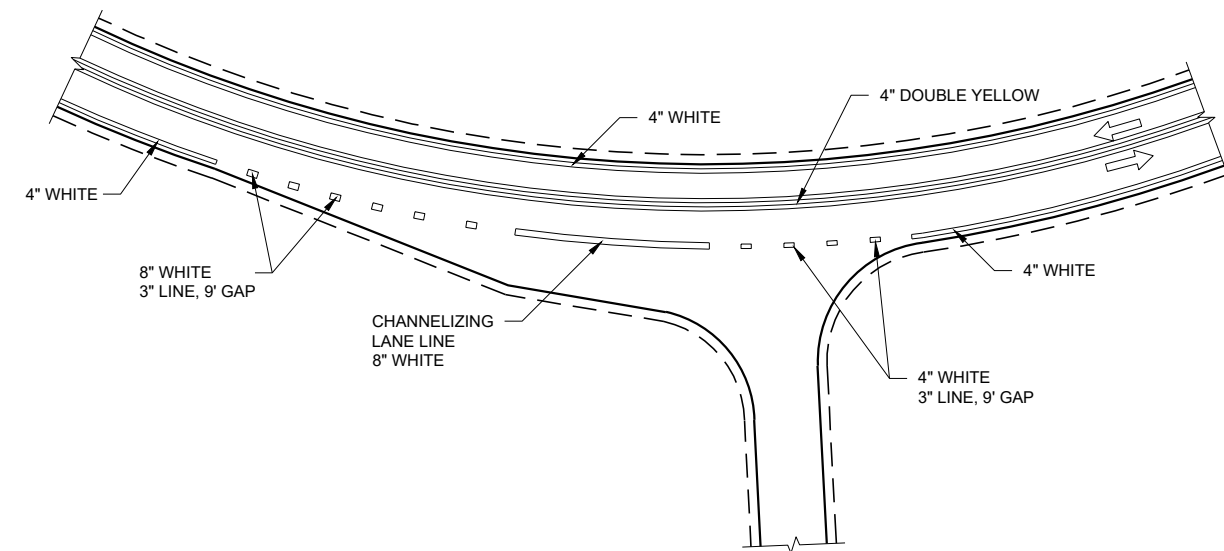
MAJOR INTERSECTIONS
(INTERSECTION WITH FULL RIGHT TURN LANE OR BYPASS LANE)

GENERAL NOTES

OMIT EDGE LINES THROUGH INTERSECTIONS. CONTINUE EDGE LINES THROUGH DRIVEWAYS.

- ① WHEN DISTANCE "A" IS LESS THAN 250 FEET, OMIT LANE LINE.
- ② WHEN DISTANCE "B" IS LESS THAN 100 FEET, OMIT CHANNELIZING LANE LINE.
- ③ BARRIER LINE ENDS AT SIDE ROAD PAVEMENT / SURFACE EDGE EXTENSION.
- ④ BARRIER LINE STARTS 500 FEET PRIOR TO THE BYPASS TAPER

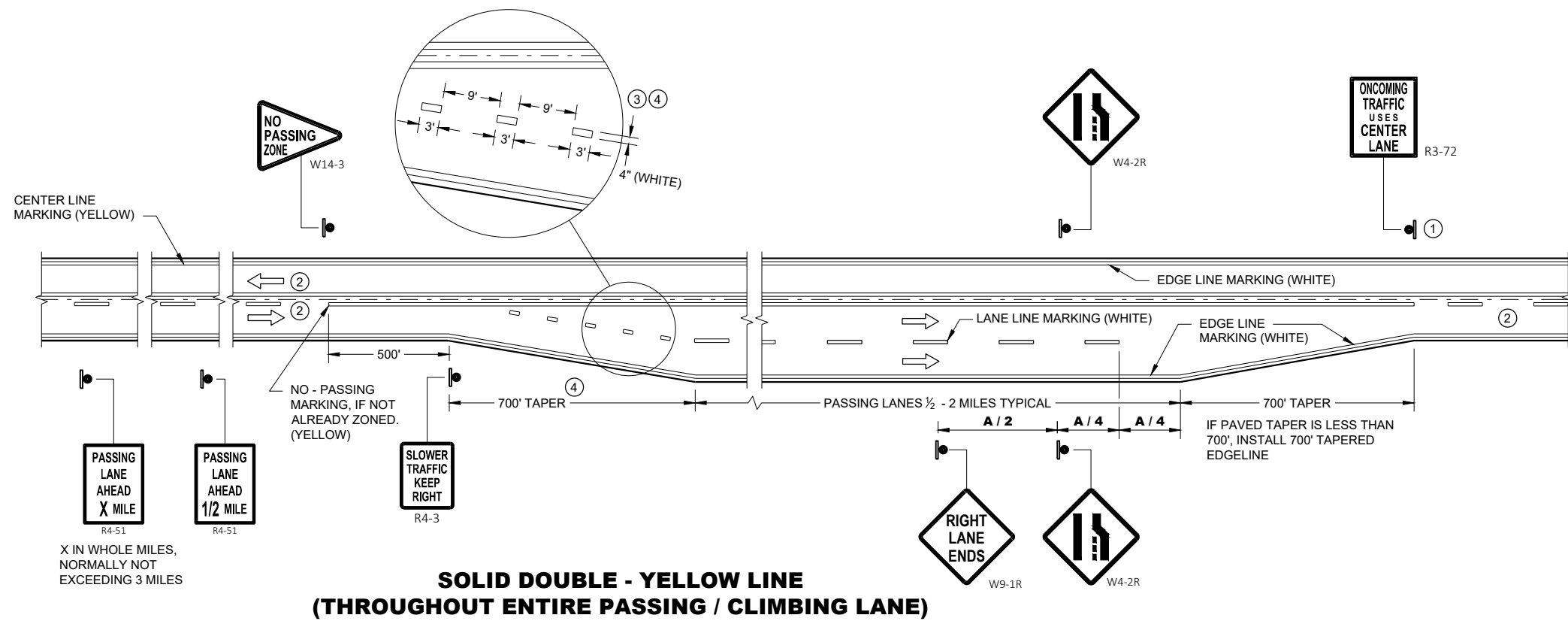
ARROW SYMBOL (➡) SHOWS DIRECTION OF TRAVEL



INTERSECTION ON OUTSIDE OF CURVE

**PAVEMENT MARKING
(INTERSECTIONS)**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

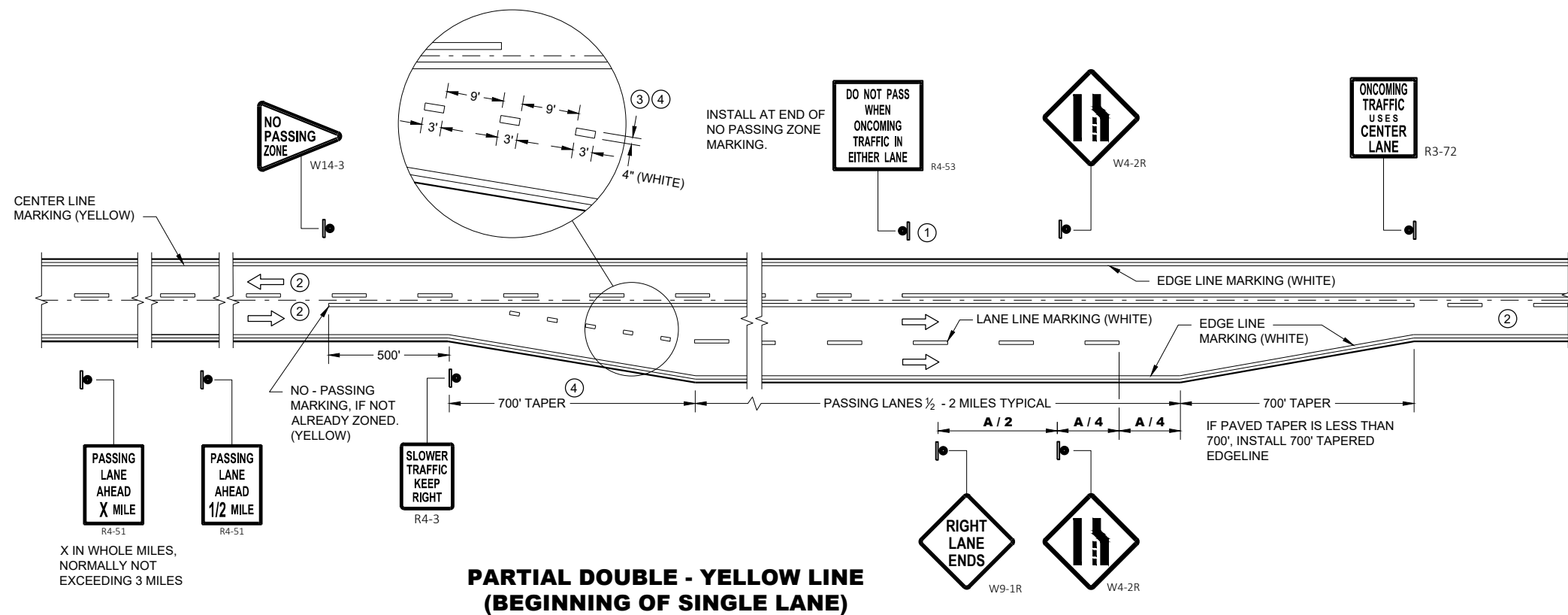


GENERAL NOTES

- ① SIGN SHALL BE REPEATED AT 1 MILE INCREMENTS OR AT THE DISCRETION OF THE REGIONAL TRAFFIC ENGINEER.
- ② THERE MAY BE SOLID YELLOW ON THE CENTERLINE DUE TO SIGHT CONDITIONS.
- ③ THE TAPER LENGTH OF THE DOTTED LINE PAVEMENT MARKING SHALL BE 700 FEET, 3' LINE, 9' GAP, EXCEPT RETRACE THE EXISTING LINE - GAP PATTERN WHERE EXISTING MARKINGS ARE IN PLACE.
- ④ WHEN THE ENTRANCE TAPER IS LESS THAN 700 FEET OR THE SHOULDER WIDTH IN THE PASSING / CLIMBING LANE IS LESS THAN THE ADJACENT HIGHWAY, DO NOT INSTALL DOTTED LINE PAVEMENT MARKING.

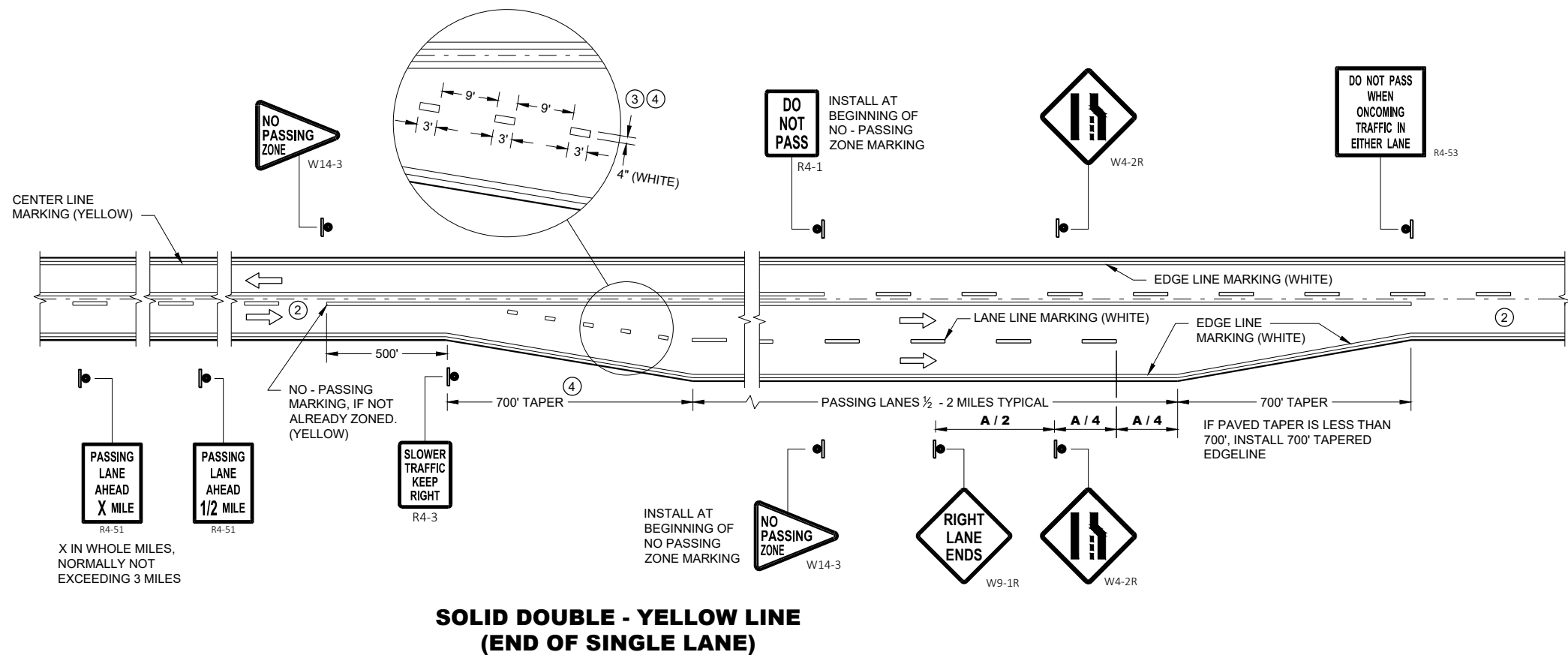
ARROW SYMBOL () SHOWS DIRECTION OF TRAVEL

POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
45	775
50	850
55	950



PAVEMENT MARKING & SIGNING (CLIMBING LANE & PASSING LANE)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION 59



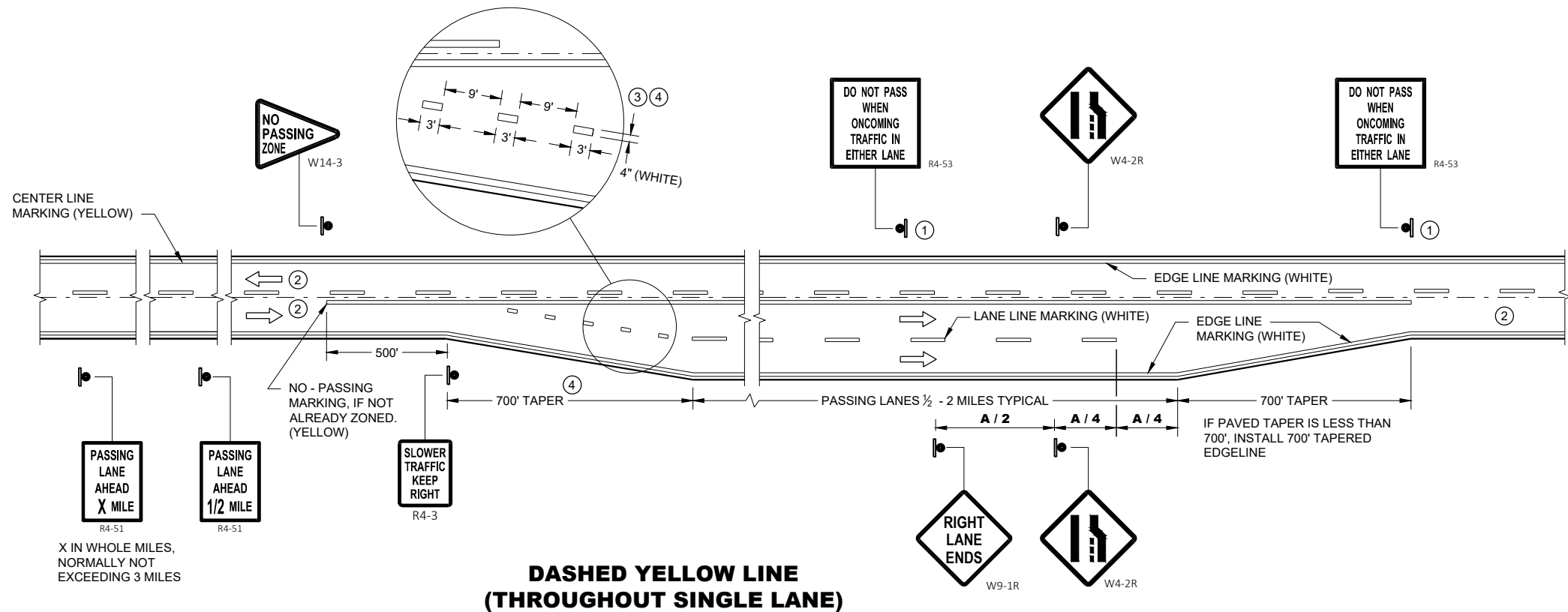
GENERAL NOTES

- 1 SIGN SHALL BE REPEATED AT 1 MILE INCREMENTS OR AT THE DISCRETION OF THE REGIONAL TRAFFIC ENGINEER.
- 2 THERE MAY BE SOLID YELLOW ON THE CENTERLINE DUE TO SIGHT CONDITIONS.
- 3 THE TAPER LENGTH OF THE DOTTED LINE PAVEMENT MARKING SHALL BE 700 FEET, 3' LINE, 9' GAP, EXCEPT RETRACE THE EXISTING LINE - GAP PATTERN WHERE EXISTING MARKINGS ARE IN PLACE.
- 4 WHEN THE ENTRANCE TAPER IS LESS THAN 700 FEET OR THE SHOULDER WIDTH IN THE PASSING / CLIMBLING LANE IS LESS THAN THE ADJACENT HIGHWAY, DO NOT INSTALL DOTTED LINE PAVEMENT MARKING.

ARROW SYMBOL (→) SHOWS DIRECTION OF TRAVEL

DISTANCE TABLE

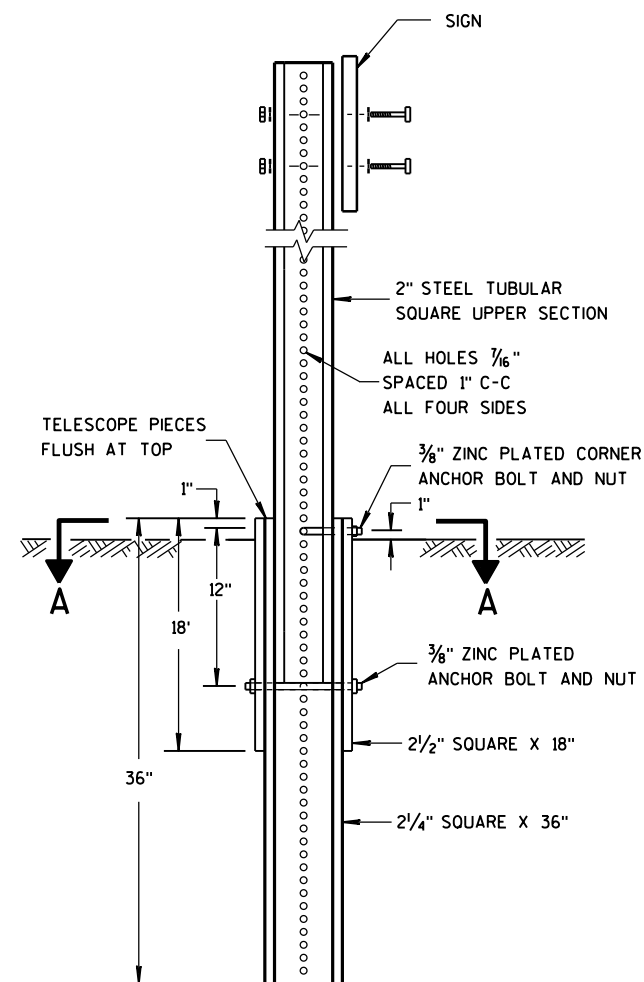
POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
45	775
50	850
55	950



PAVEMNET MARKING & SIGNING (CLIMBLING LANE & PASSING LANE)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018 DATE /S/ Matthew R. Rauch
STATE SIGNING AND MAP ENGINEER 60
FHWA



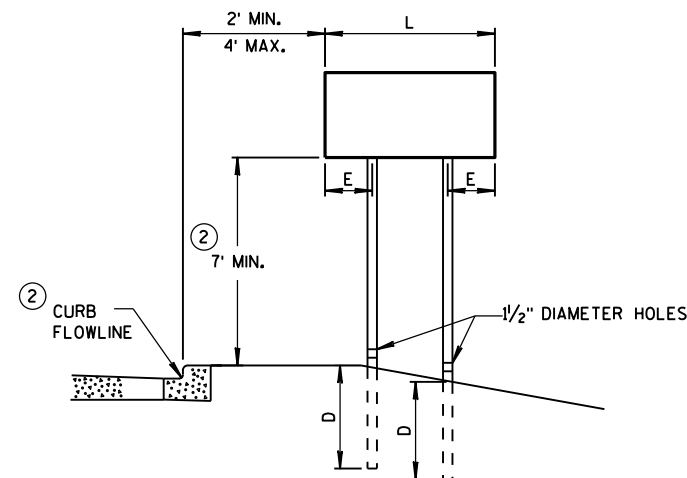
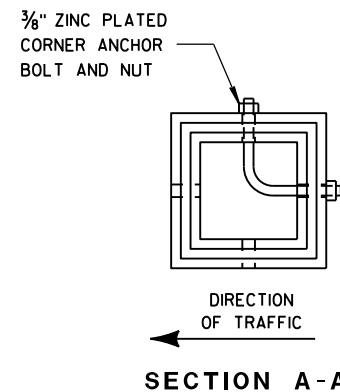
DETAIL OF TUBULAR
STEEL SIGN POST

TUBULAR STEEL POSTS

AREA OF SIGN INSTALLATION (SQ. FT.)	NUMBER OF REQUIRED TUBULAR STEEL POSTS
9 OR LESS	1
GREATER THAN 9 LESS THAN OR EQUAL TO 18	2
GREATER THAN 18 LESS THAN OR EQUAL TO 27	3

SIGNS WIDER THAN 3 FEET OR LARGER THAN 9 SQ. FT. SHALL
BE MOUNTED ON MULTIPLE POSTS (SEE ABOVE TABLE).

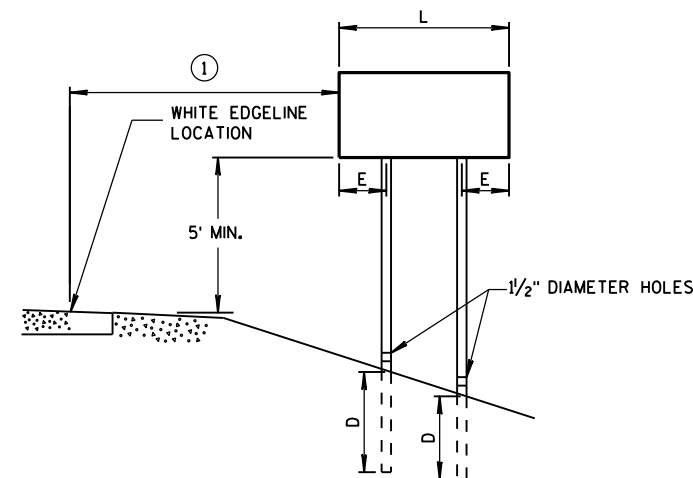
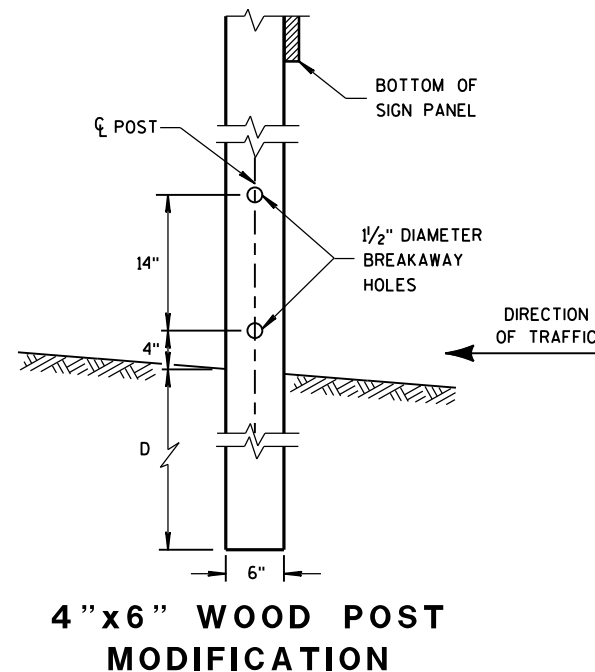
SIGNS LARGER THAN 27 SQ. FT. SHALL NOT BE MOUNTED
ON TUBULAR STEEL POSTS.



URBAN AREA

POST MOUNTING DETAIL FOR TEMPORARY TRAFFIC CONTROL FIXED MESSAGE SIGNS

WOOD POST EMBEDMENT DEPTH	
AREA OF SIGN INSTALLATION (SQ. FT.)	D (MIN)
20 OR LESS	4'
GREATER THAN 20	5'



RURAL AREA

POST SPACING REQUIREMENTS		NUMBER OF WOOD POSTS REQUIRED
L	E	
48" OR LESS AND LESS THAN 20 SQ. FT.	-	1
LESS THAN 60"	12"	2
60" TO 120"	L/5	2
GREATER THAN 120" LESS THAN 168"	12"	3
168" AND GREATER	12"	4

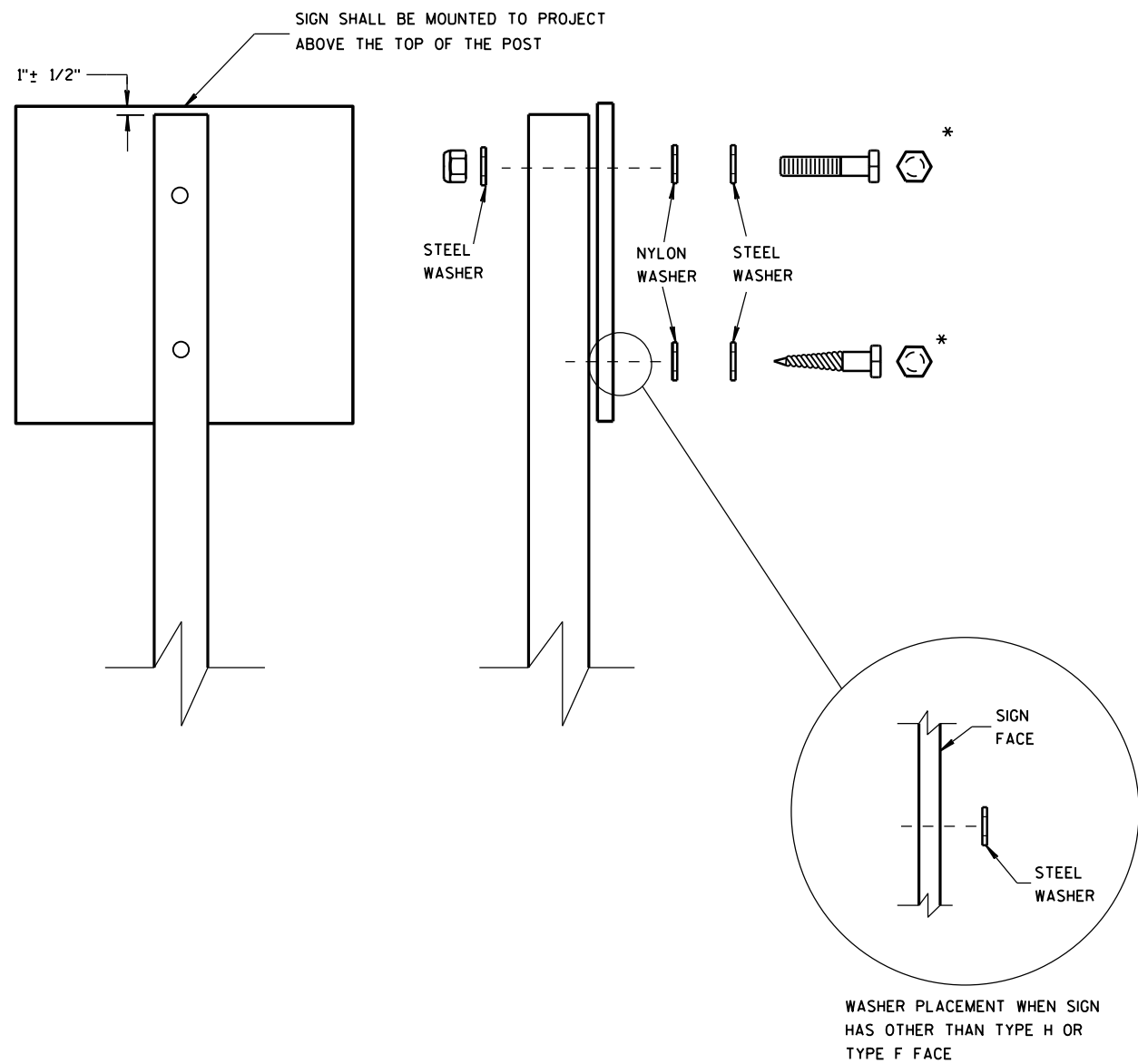
SEE NOTE ③

GENERAL NOTES

- ① 6 FEET FROM THE EDGE OF PAVEMENT (EDGE LINE LOCATION) UNLESS
OTHERWISE DIRECTED BY THE PROJECT ENGINEER. LATERAL OFFSET SHOULD
BE ADJUSTED TO AVOID THE DITCH FLOWLINE.
- ② THE EXISTENCE OF CURB AND GUTTER DOES NOT IN ITSELF
MANDATE THE VERTICAL CLEARANCE ILLUSTRATED. THAT
HEIGHT IS TYPICALLY MEASURED WHERE THERE IS SIDEWALK
ADJACENT TO THE ROADWAY OR PARKING IS PERMITTED. IN
THE ABSENCE OF SIDEWALK, VERTICAL CLEARANCE IS MEASURED
FROM THE TOP OF THE CURB. IF NO SIDEWALK AND NO PARKING,
VERTICAL CLEARANCE MAY BE REDUCED TO 5 FOOT MINIMUM. OFFSET
OF SIGNS IS MEASURED FROM THE CURB FLOWLINE.
- ③ FOR SIGNS REQUIRING 4 POSTS, SPACE INTERMEDIATE POSTS EVENLY.

TEMPORARY TRAFFIC CONTROL
SIGN MOUNTING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



NUTS, BOLTS AND LAGS USED FOR MOUNTING SIGNS SHALL HAVE HEXAGONAL HEADS AND SHALL BE EITHER:

- A. HOT DIP GALVANIZED IN ACCORDANCE WITH ASTM DESIGNATION: A 153, CLASS D, OR SC 3
- B. ELECTRO-GALVANIZED IN ACCORDANCE WITH ASTM DESIGNATION: B 633, TYPE III, SC 3

THREADS ON BOLTS AND NUTS SHALL BE MANUFACTURED WITH SUFFICIENT ALLOWANCE FOR THE CADMIUM PLATE OR GALVANIZED COATING TO PERMIT THE NUTS TO RUN FREELY ON THE BOLTS.

- WOOD POSTS (4" x 4" or 4" x 6")
- LAG SCREWS - 3/8" x 3"
 - MACHINE BOLTS - 5/16" x 6-1/2" OR 7" LENGTH W/ NUTS

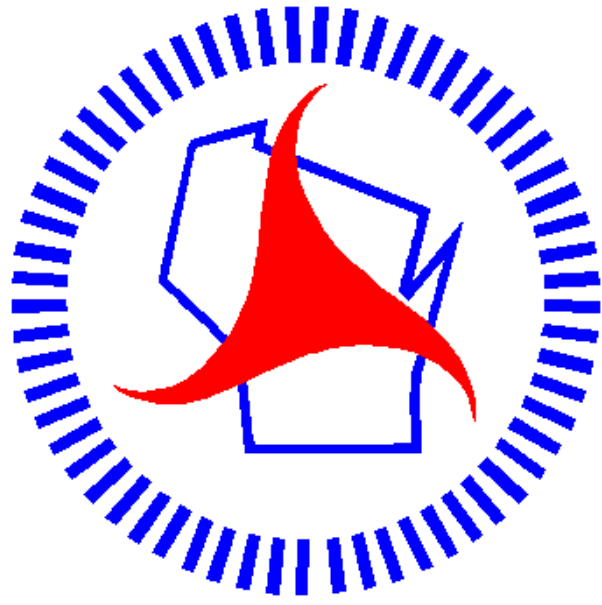
- SQUARE STEEL POSTS (2" x 2")
- MACHINE BOLTS - 3/8" x 3-1/4" LENGTH W/ NUTS
 - RIVETS - 9/32" (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL O.D. FLANGE .720-.765 INCH, GRIP RANGE .042-.375 INCH

- WASHERS (ALL POSTS) -
- 1-1/4" O.D. x 3/8" I.D. x 1/16" STEEL
 - 1-1/4" O.D. x 3/8" I.D. x .080 NYLON FOR ALL TYPE H SIGNS

* TWO DIFFERENT FASTENING SYSTEMS ARE SHOWN FOR ILLUSTRATION PURPOSES. ON ANY INDIVIDUAL SIGN, EITHER ONE OR THE OTHER SYSTEM SHALL BE USED. ACTUAL NUMBER OF FASTENERS PER SIGN VARIES WITH THE SIGN AREA. FOR A SINGLE POST INSTALLATION, ALL SIGNS GREATER THAN 9 SQ. FT. REQUIRE THE USE OF 3 FASTENERS.

ATTACHMENT OF SIGNS TO POSTS	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED June 2017 DATE	/S/ Andrew Heidtke WORK ZONE ENC 62
FHWA	

Notes



Wisconsin Department of Transportation

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