WKE

PROJECT ID: 1000-77-27

WITH: N/A

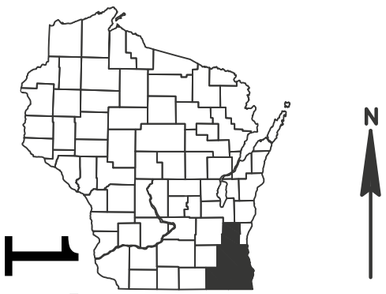
COUNTY: SOUTHEAST WIDE

DECEMBER 2026

ORDER OF SHEETS

Section No. 1 Title
Section No. 2 Typical Sections and Details
Section No. 3 Estimate of Quantities
Section No. 3 Miscellaneous Quantities
~~Section No. 4 Right of Way Plat~~
~~Section No. 5 Plan and Profile~~
Section No. 6 Standard Detail Drawings
~~Section No. 7 Sign Plates~~
~~Section No. 8 Structure Plans~~
~~Section No. 9 Computer Earthwork Data~~
~~Section No. 9 Cross Sections~~

TOTAL SHEETS = 100



N

17

DESIGN DESIGNATION

A.A.D.T. =
A.A.D.T. =
D.H.V. =
D.D. =
T. =
DESIGN SPEED =
ESALS =

CONVENTIONAL SYMBOLS

PLAN

CORPORATE LIMITS
PROPERTY LINE
LOT LINE
LIMITED HIGHWAY EASEMENT
EXISTING RIGHT OF WAY
PROPOSED OR NEW R/W LINE
SLOPE INTERCEPT
REFERENCE LINE
EXISTING CULVERT
PROPOSED CULVERT (Box or Pipe)
COMBUSTIBLE FLUIDS (CAUTION)
MARSH AREA
WOODED OR SHRUB AREA

PROFILE

GRADE LINE
ORIGINAL GROUND
MARSH OR ROCK PROFILE (To be noted as such) (ROCK)
SPECIAL DITCH (LABEL)
GRADE ELEVATION (95.36)
CULVERT (Profile View)

UTILITIES

ELECTRIC (E)
FIBER OPTIC (FO)
GAS (G)
SANITARY SEWER (SAN)
STORM SEWER (SS)
TELEPHONE (T)
WATER (W)
UTILITY PEDESTAL
POWER POLE
TELEPHONE POLE

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

EPOXY PAVEMENT MARKING 2027

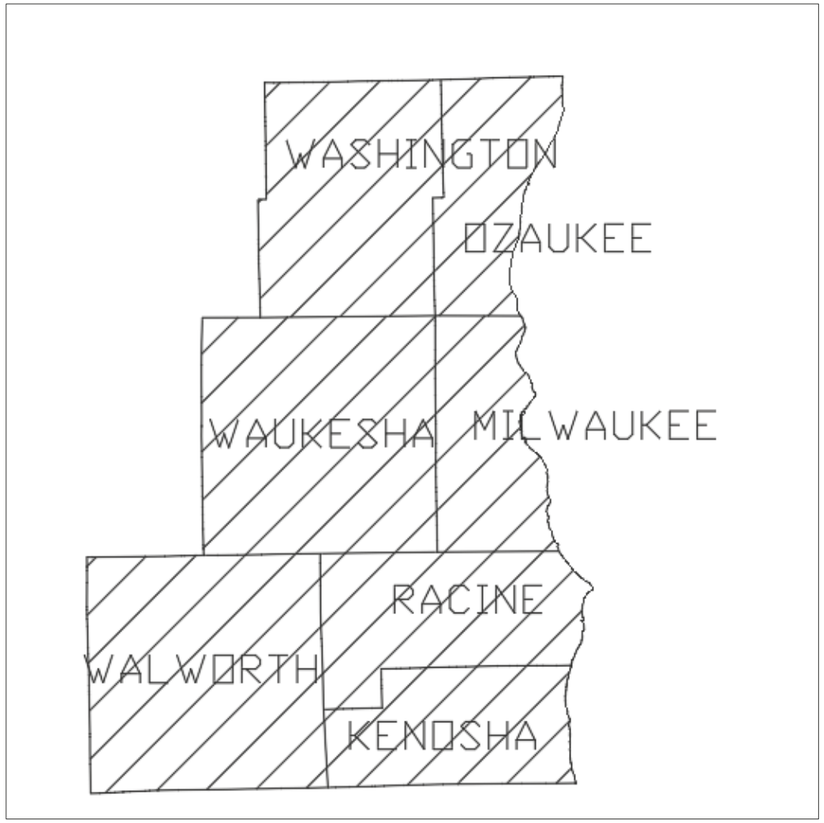
LOCATIONS ON STN PER ANNUAL PLAN

VAR HWY

SOUTHEAST REGION WIDE

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1000-77-27	WISC 2027072	1

STATE PROJECT NUMBER
1000-77-27



LAYOUT
SCALE 0

TOTAL NET LENGTH OF CENTERLINE =

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, COUNTY COUNTY, NAD83 (YEAR), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY
Surveyor
Designer JEANNIE SILVER
Project Manager KAREN MARTENS
Regional Examiner
Regional Supervisor THOMAS BOYKE

APPROVED FOR THE DEPARTMENT
DATE: 8/11/26 RYAN MAYER
(Signature)

E

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027\SE\DESIGN\SE_TI.DWG PLOT DATE : 5/21/2026 6:13 AM PLOT BY : SILVER, JEANNIE K PLOT NAME :

2

GENERAL NOTES

THERE ARE UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN ON THE PLANS. 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.

DIGGERS HOTLINE
Dial 811 or (800) 242-8511
www.DiggersHotline.com

KAREN MARTENS, P.E.
SE SIGNING AND MARKING ENGINEER
262-548-6892
KAREN.MARTENS@DOT.WI.GOV

JEANNIE SILVER, P.E.
STATE MARKING ENGINEER
WISCONSIN DOT BUREAU OF TRAFFIC OPERATIONS
(608) 246-5408
JEANNIE.SILVER@DOT.WI.GOV

2

2

STH 31
78TH ST (SOUTH OF STH 50) TO CTH S

STH 50
117TH AVE TO STH 31

KENOSHA

Kenosha

Paddock Lake

Silver Lake

Twin Lakes

Bristol

Pleasant Prairie

STH 50
381ST AVE TO 117TH AVE

IH 41(SPCIAL MARKINGS ONLY)
STATE LINE TO STH 142/CTH S

STH 165
WEST FRONTAGE RD TO STH 31

PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PAVEMENT MARKING	SHEET 3	E

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 6/11/2026 7:13 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015

WISDOT/CADDS SHEET 42

2

STH 57
CTH D TO OZAUKEE/MILWAUKEE CO LINE

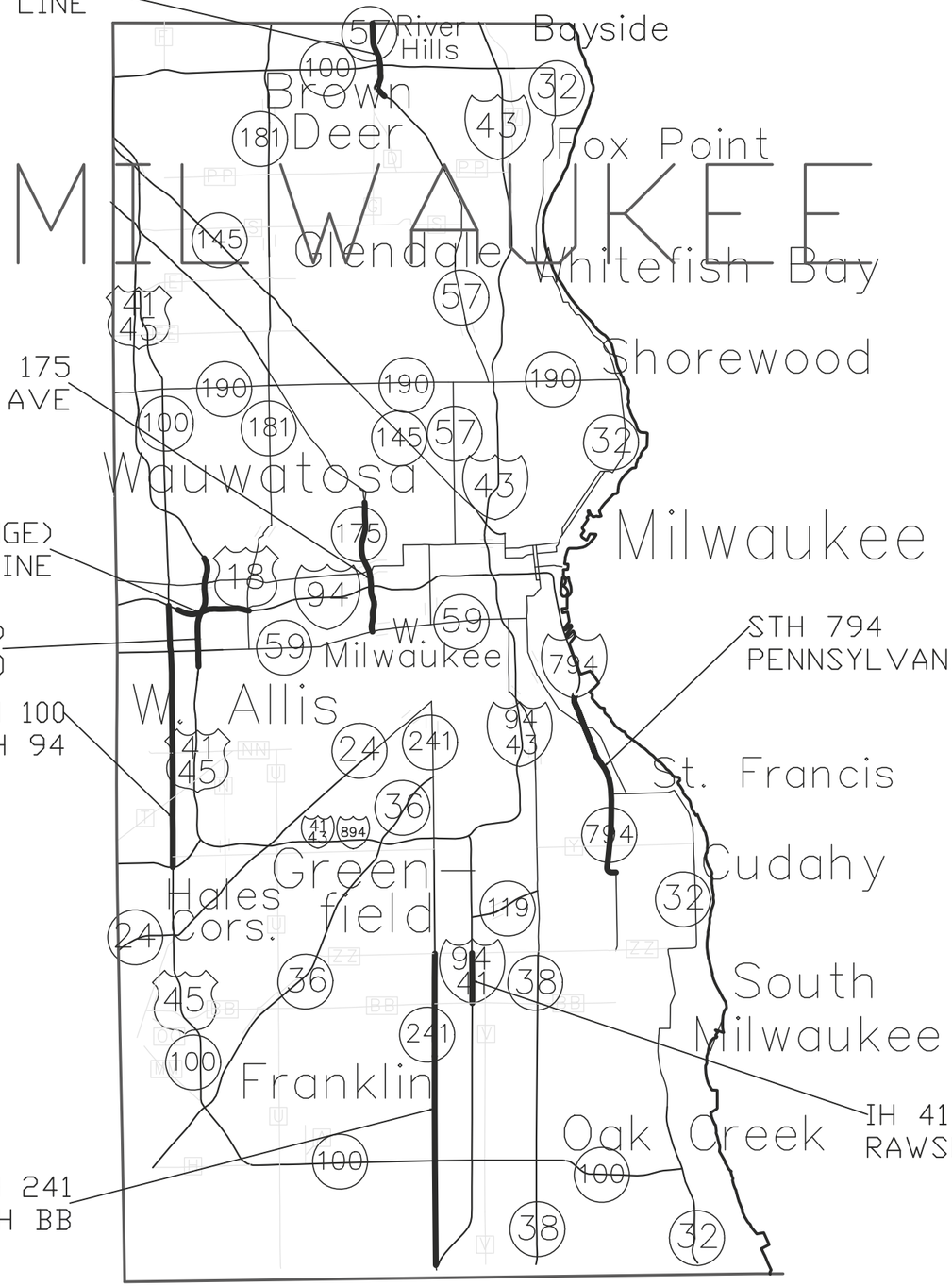
STH 175
LISBON AVE TO NATIONAL AVE

IH 94(ZOO INTERCHANGE)
76TH ST TO MILWAUKEE/WAUKESHA CO LINE

IH 41/USH 45 (ZOO INTERCHANGE)
LINCOLN AVE TO SWAN BLVD

STH 100
IH 43 TO IH 94

STH 241
IH 41 94 TO RAWSON AVE/CTH BB



STH 794
PENNSYLVANIA AVE TO CARFERRY DR

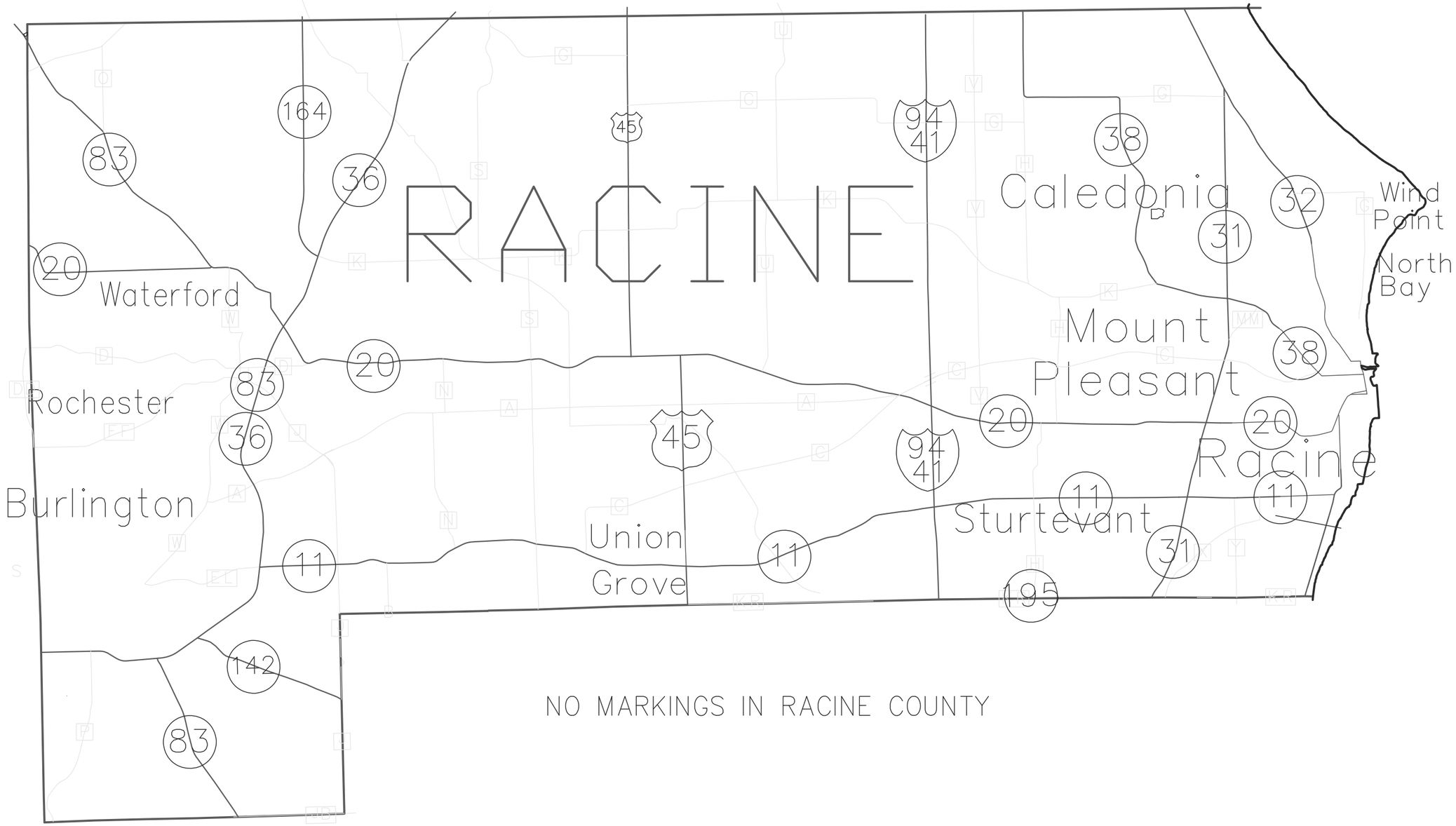
IH 41
RAWSON AVE/CTH BB TO COLLEGE AVE

2

PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PAVEMENT MARKING	SHEET 4	E

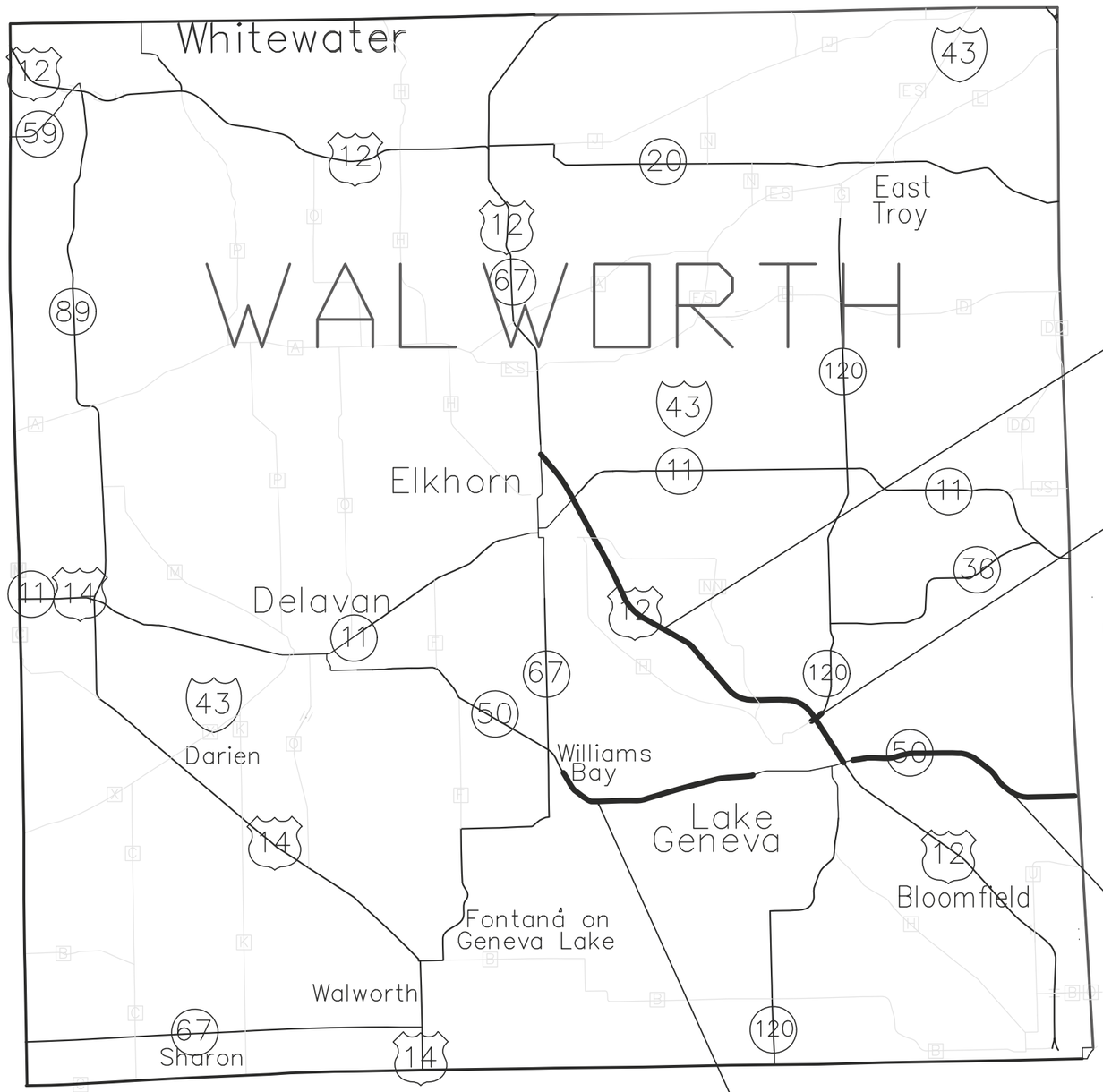
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WISDOT/CADDS SHEET 42

2



PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW	SHEET 5	E

2



USH 12
STH 67 TO STH 50

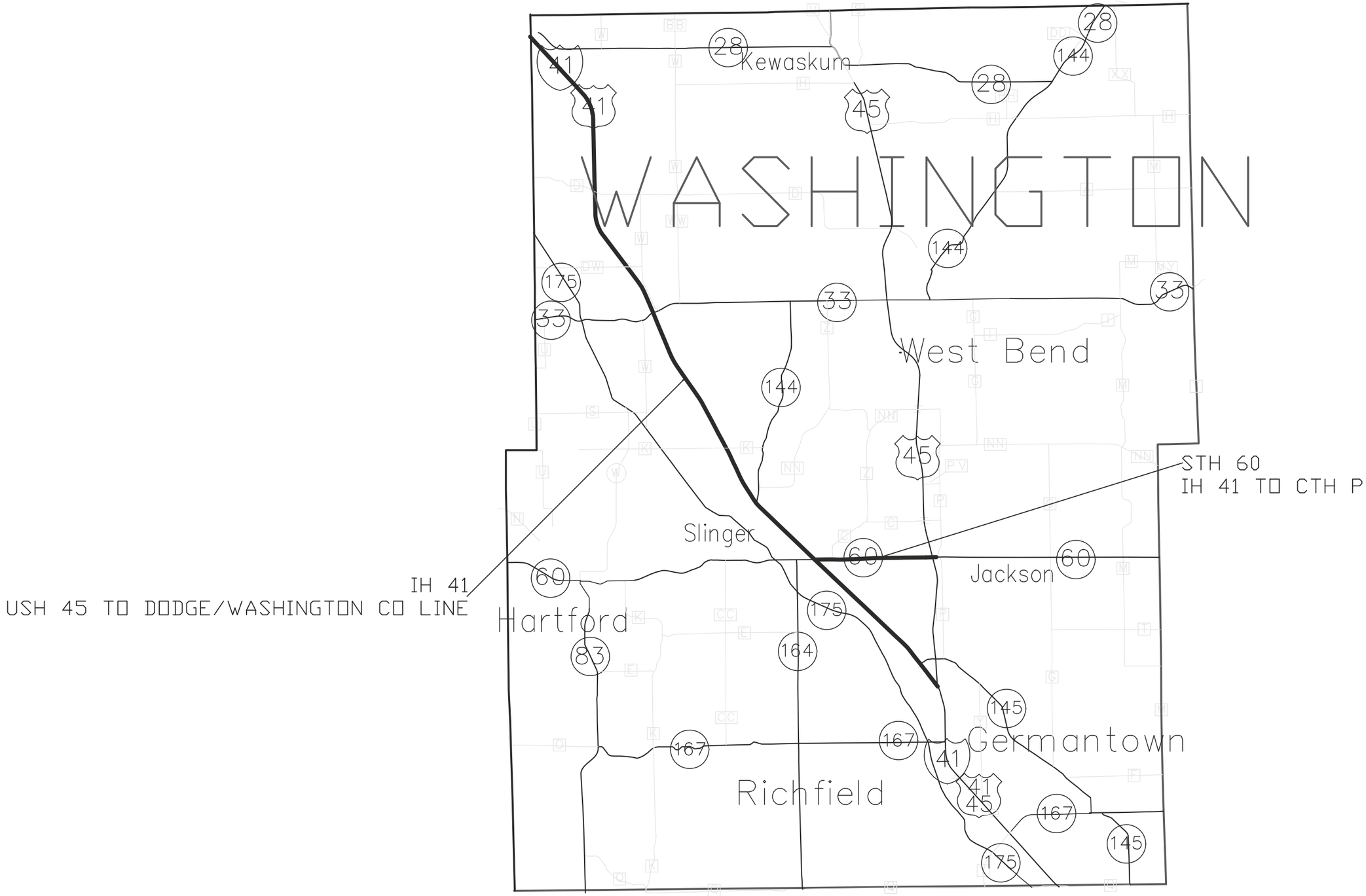
STH 120
WEST OF GENEVA SQ TO S OF MADAUS ST (DIVIDED SECTION)

STH 50
GRAND GENEVA WAY TO 381ST AVE

STH 50
START OF DIVIDED WEST OF GENEVA ST TO FOREST ST, LAKE GENEVA

PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PAVEMENT MARKING	SHEET 6	E

2



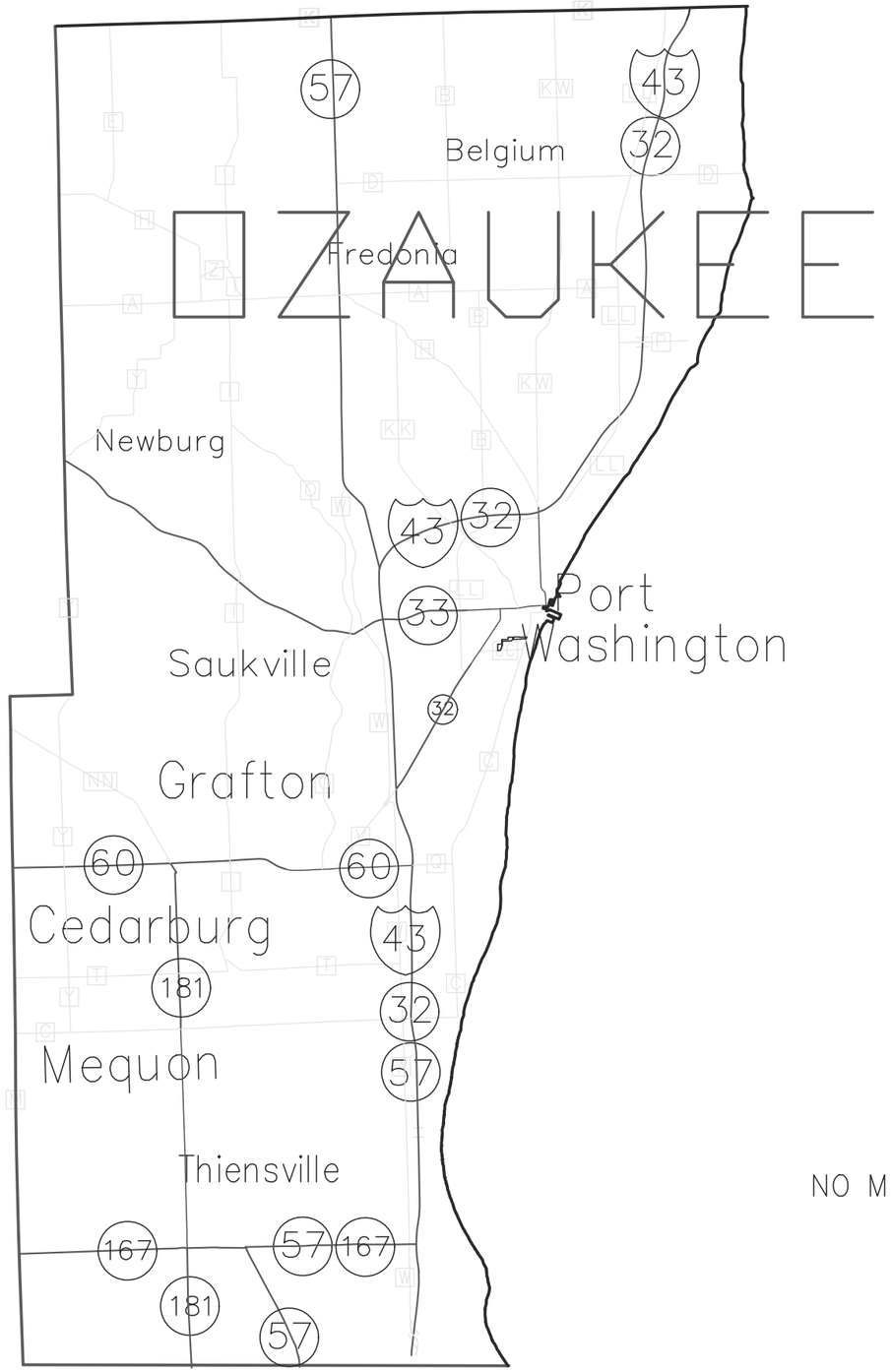
PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PAVEMENT MARKING	SHEET 7	E

2



PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW	SHEET 8	E

2

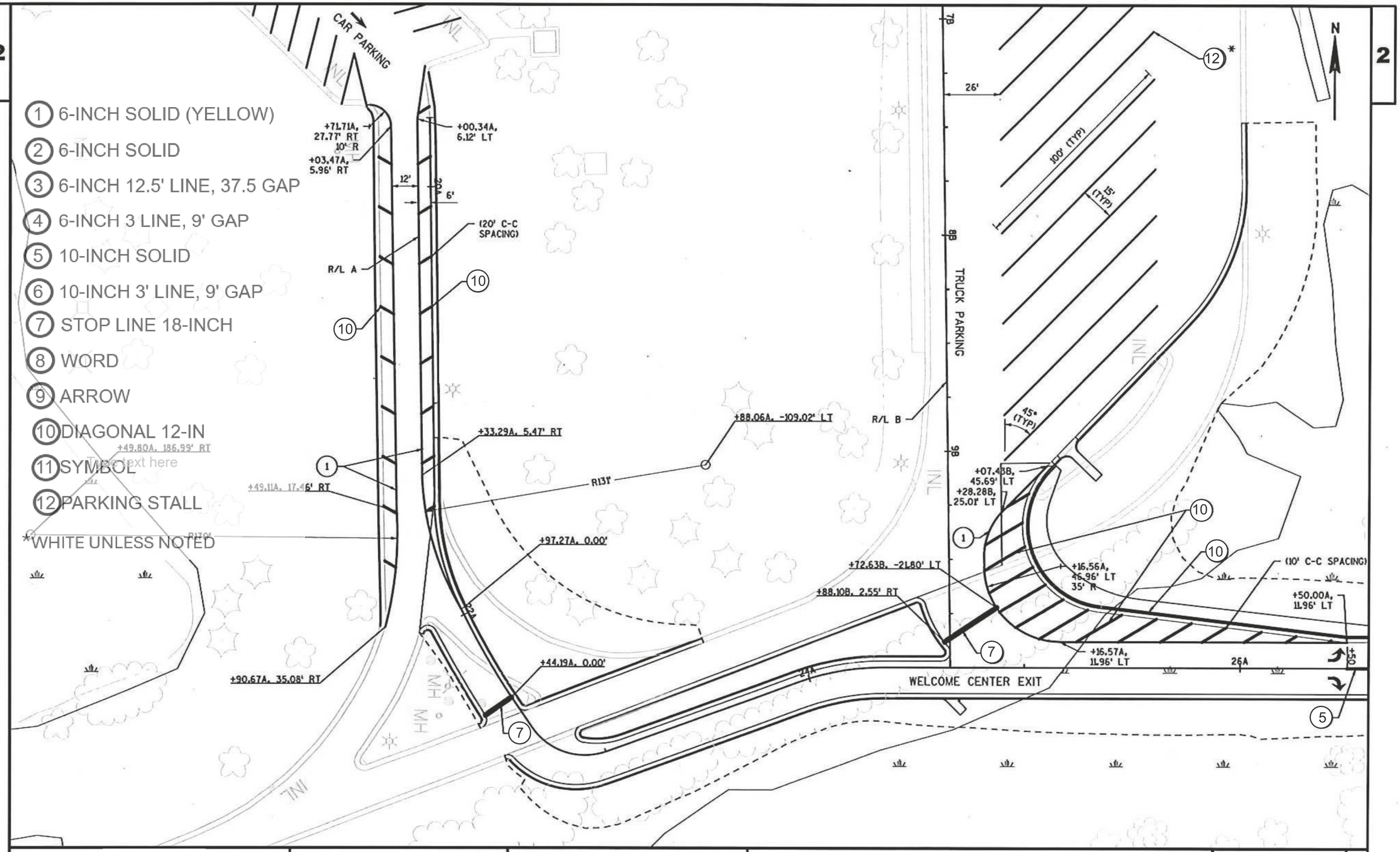


NO MARKINGS IN OZAUKEE COUNTY

PROJECT NO: 1000-77-27	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW	SHEET 9	E

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



PROJECT NO: 1000-77-27	HWY: STH 165	COUNTY: KENOSHA	PAVEMENT MARKING	SHEET E

FILE NAME : N:\PDS\C30\CAD\37380800\024501_PM.DWG
LAYOUT NAME - 024501_PM

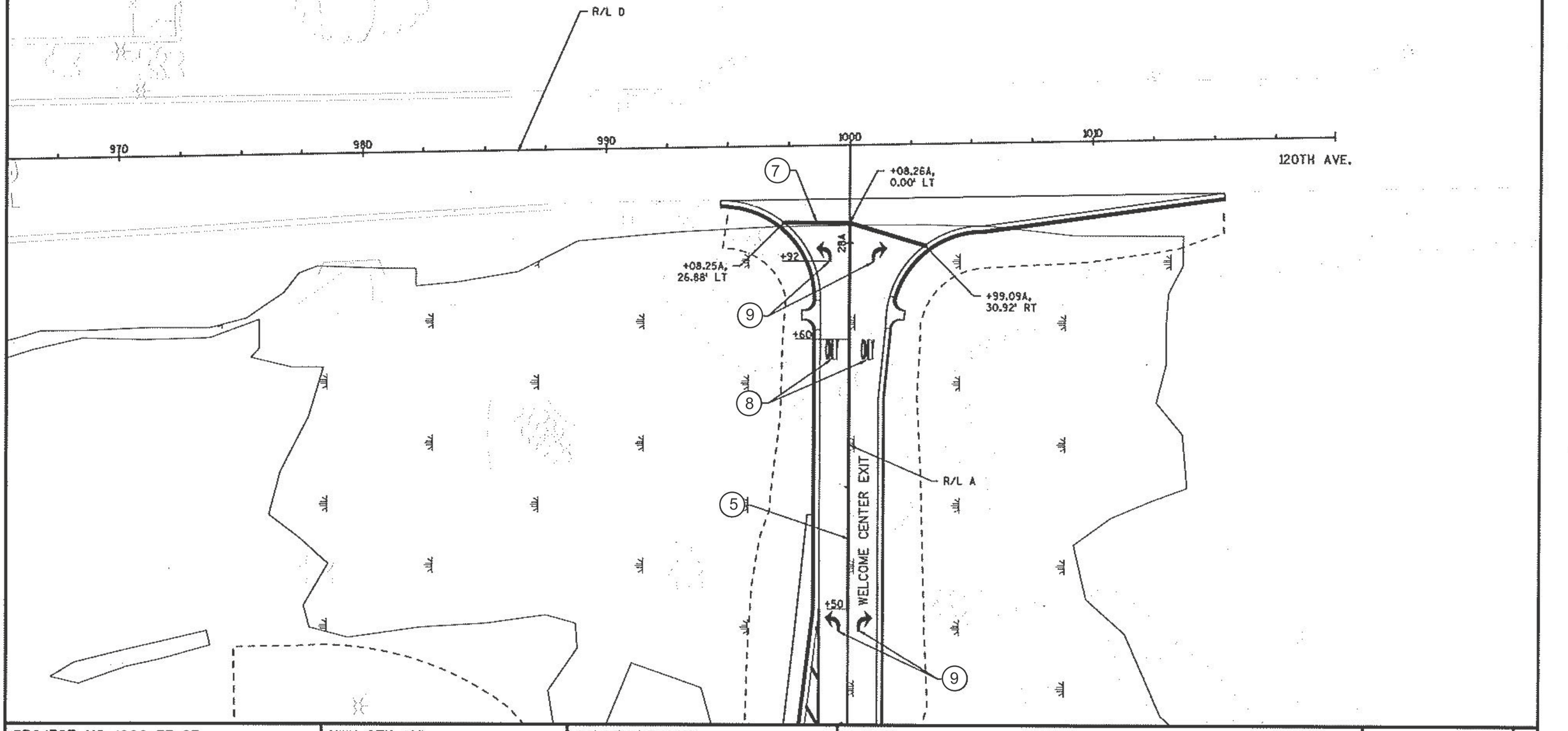
PLOT DATE : 9/5/2018 4:21 PM PLOT BY : SPAETH, MICHELE L PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

CANOPY

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



PROJECT NO: 1000-77-27	HWY: STH 165	COUNTY: KENOSHA	PAVEMENT MARKING	SHEET E

FILE NAME : N:\POS\C30\CAD\37380800\024501_PM.DWG
LAYOUT NAME - 024502_PM

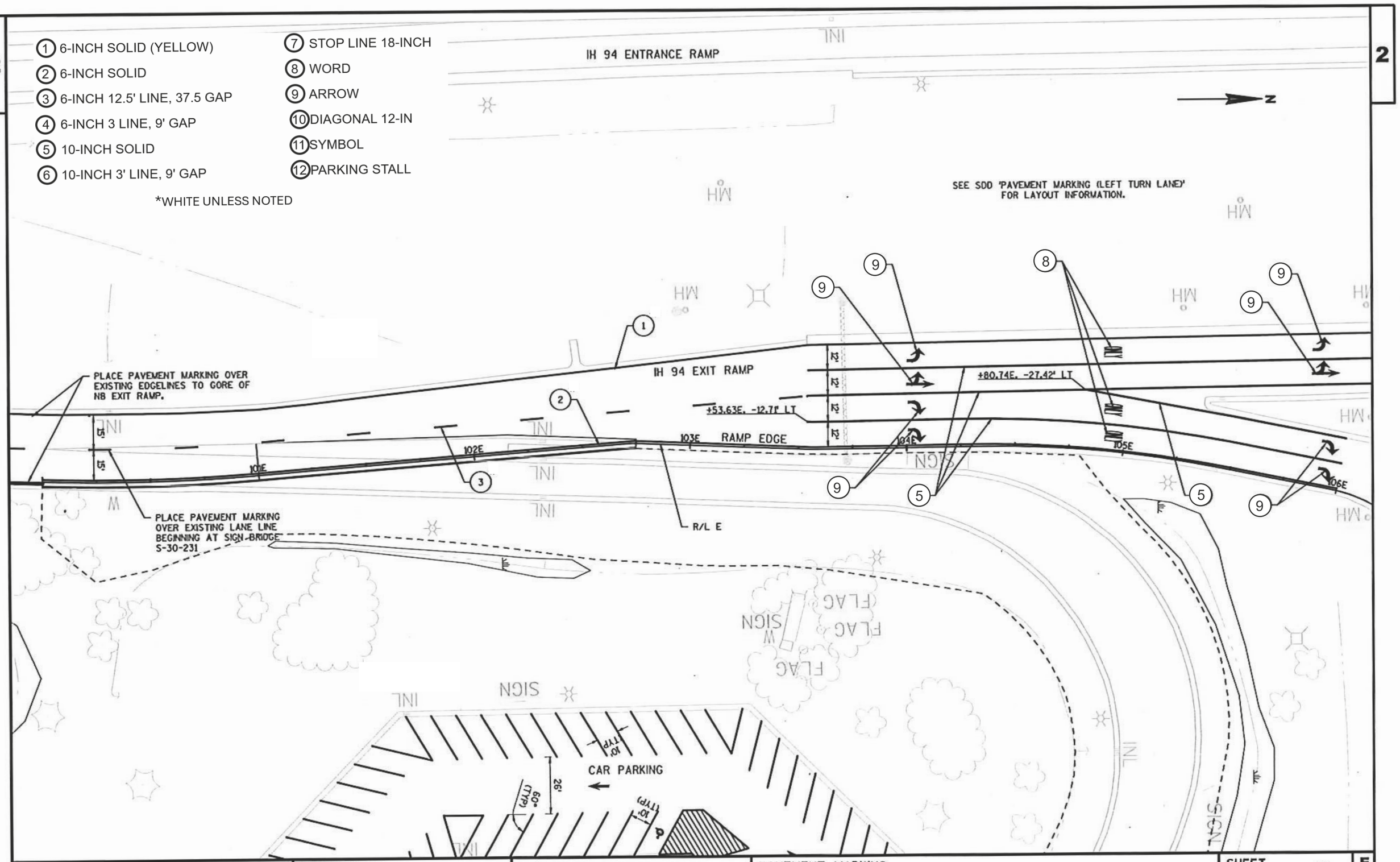
PLOT DATE : 9/5/2018 4:22 PM PLOT BY : SPAETH, MICHELE L PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

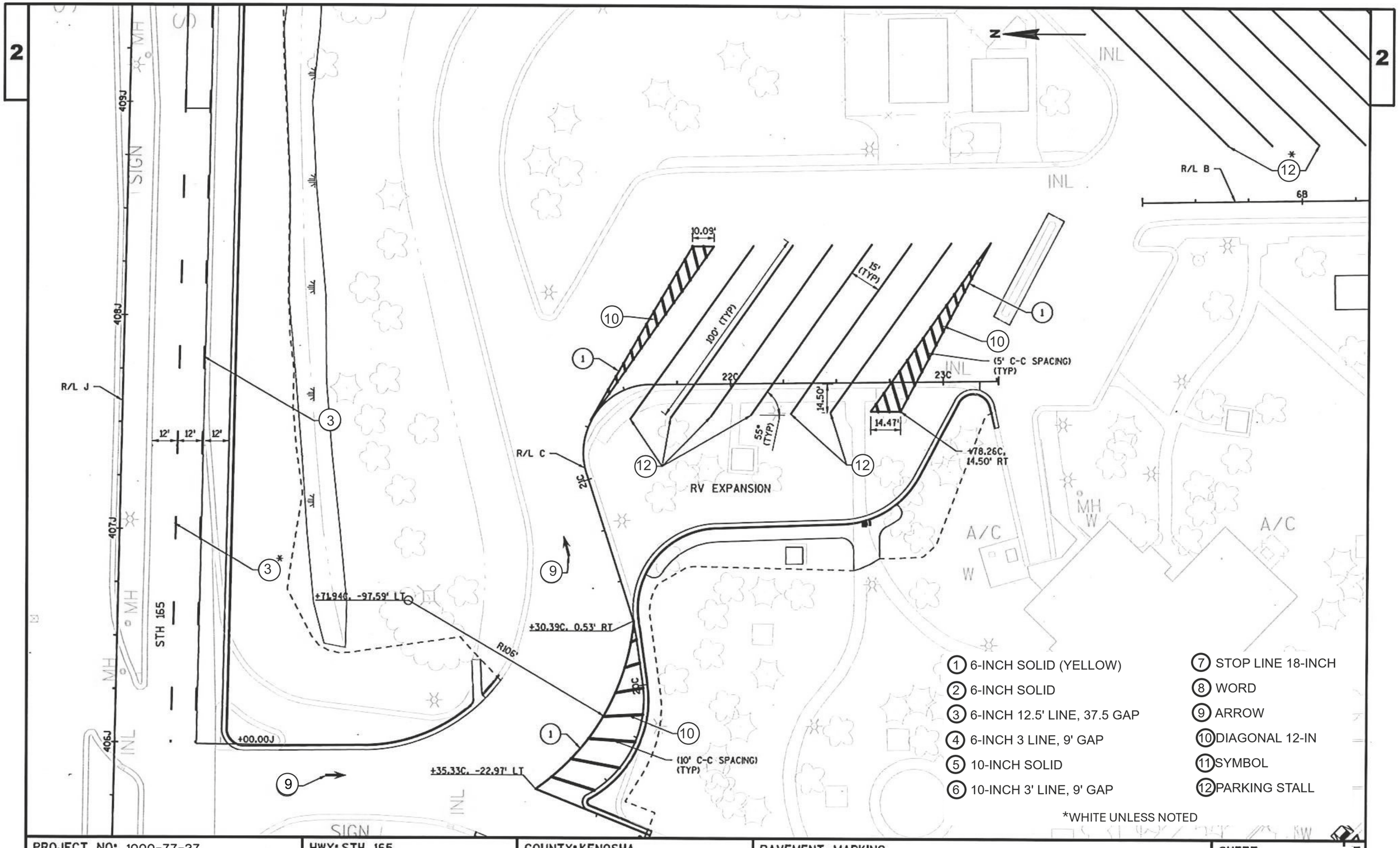


PROJECT NO: 1000-77-27	HWY: STH 165	COUNTY: KENOSHA	PAVEMENT MARKING	SHEET E

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LAYOUT NAME - 024503_PM

PLOT DATE : 9/5/2018 4:23 PM PLOT BY : SPAETH, MICHELE L PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42



1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

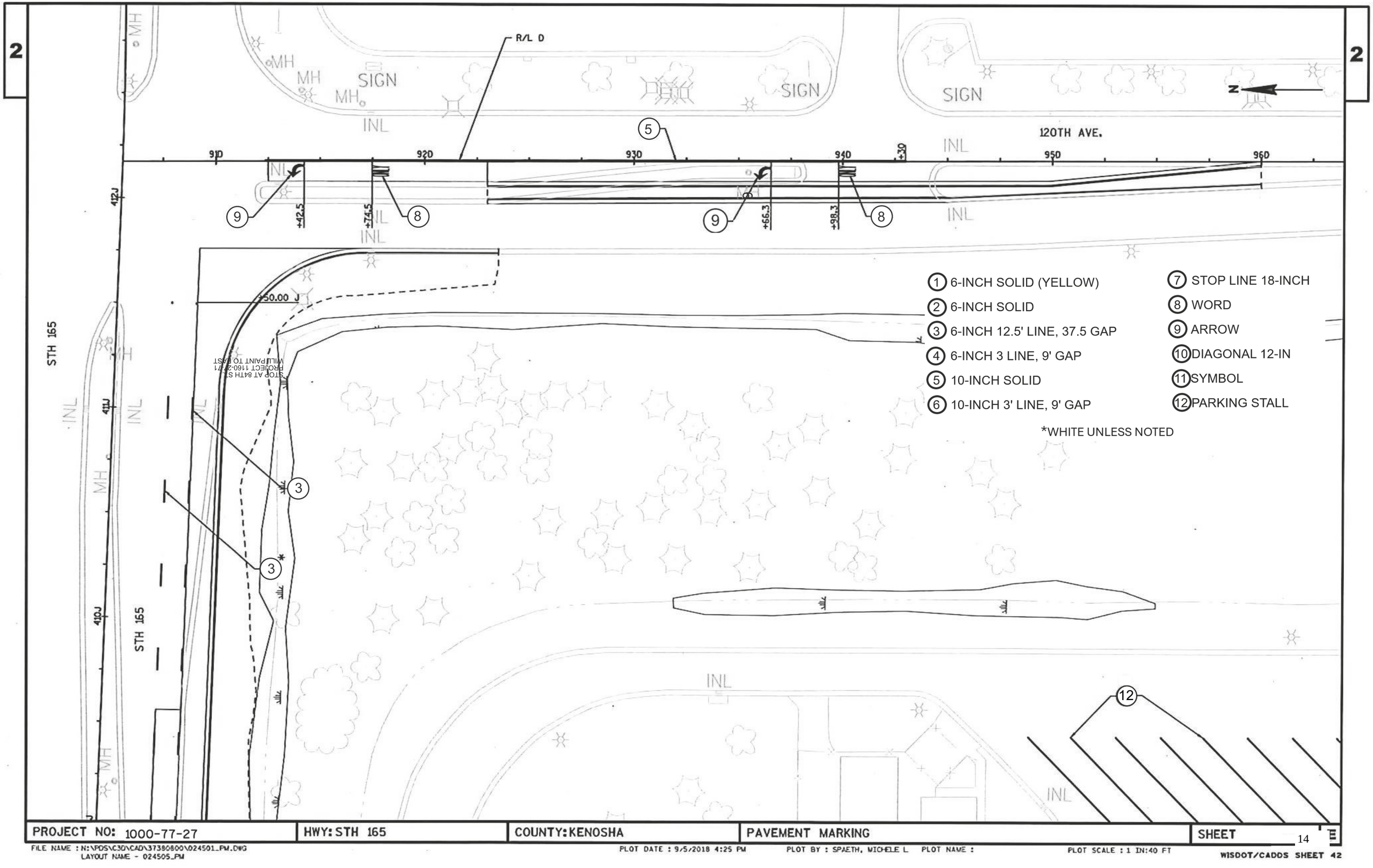
*WHITE UNLESS NOTED

PROJECT NO: 1000-77-27	HWY: STH 165	COUNTY: KENOSHA	PAVEMENT MARKING	SHEET

FILE NAME : N:\PDS\C3D\CADD\37380600\024501_PM.DWG
LAYOUT NAME - 024504_PM

PLOT DATE : 9/5/2018 4:24 PM PLOT BY : SPAETH, MICHELE L PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42



1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

PROJECT NO: 1000-77-27	HWY: STH 165	COUNTY: KENOSHA	PAVEMENT MARKING	SHEET

FILE NAME : N:\PDS\C3D\CADD\37380800\024501_PM.DWG
LAYOUT NAME - 024505_PM

PLOT DATE : 9/5/2018 4:25 PM PLOT BY : SPAETH, MICHELE L PLOT NAME :

PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N

R/L C
+30.39C, 0.53' RT

R106'

+35.33C, -22.97' LT

R/L A

20A

12'

5'

A/C

W

NL

INL

MH

SIGN

FLAG

(2' C-C SPACING)

10'

5.66'

15.15'

45°

9.23'

10' (TYP)

26'

60° (TYP)

CAR PARKING

(TYP)

PROJECT NO: 1000-77-27	HWY: STH 165	COUNTY: KENOSHA	PAVEMENT MARKING	SHEET

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LAYOUT NAME - 024506_PM

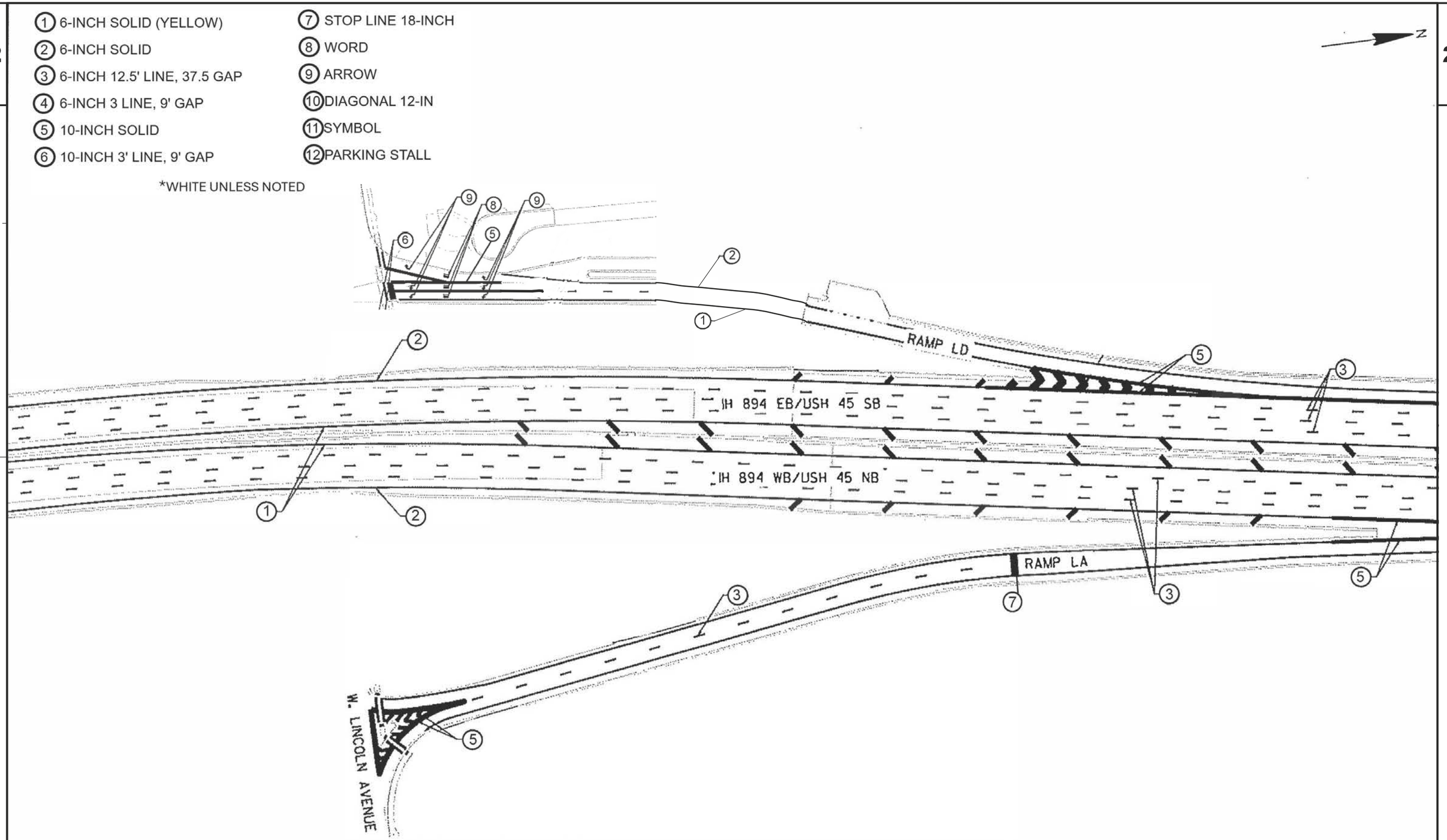
PLOT DATE : 9/5/2018 4:26 PM PLOT BY : SPAETH, MICHELE L PLOT NAME : PLOT SCALE : 1 IN:40 FT

WISDOT/CADDS SHEET 42

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



2

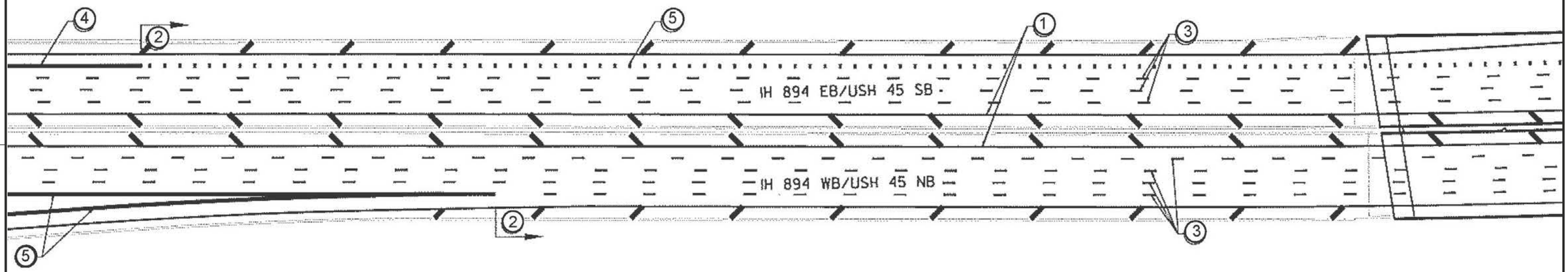
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 16	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



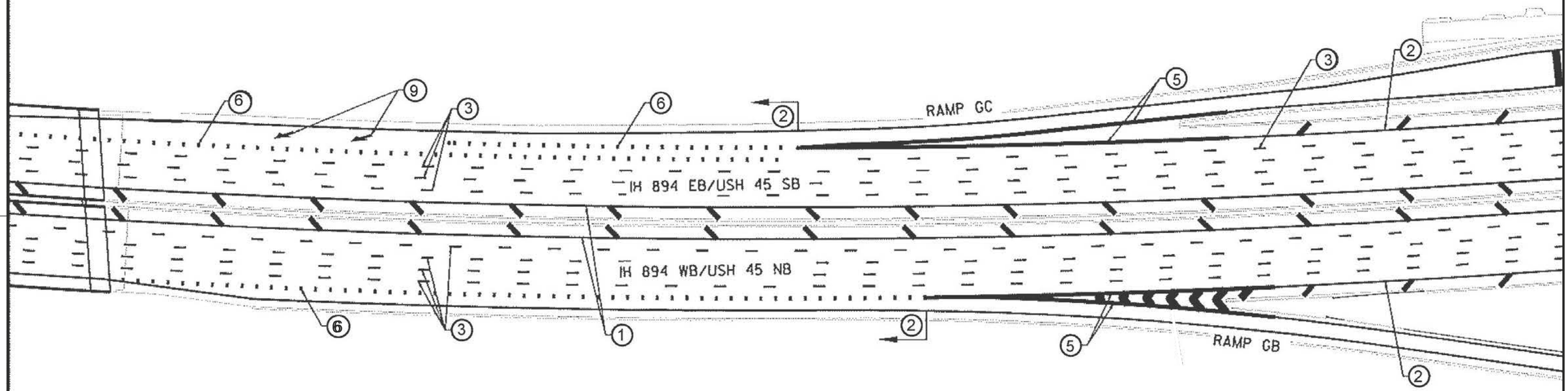
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 17	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



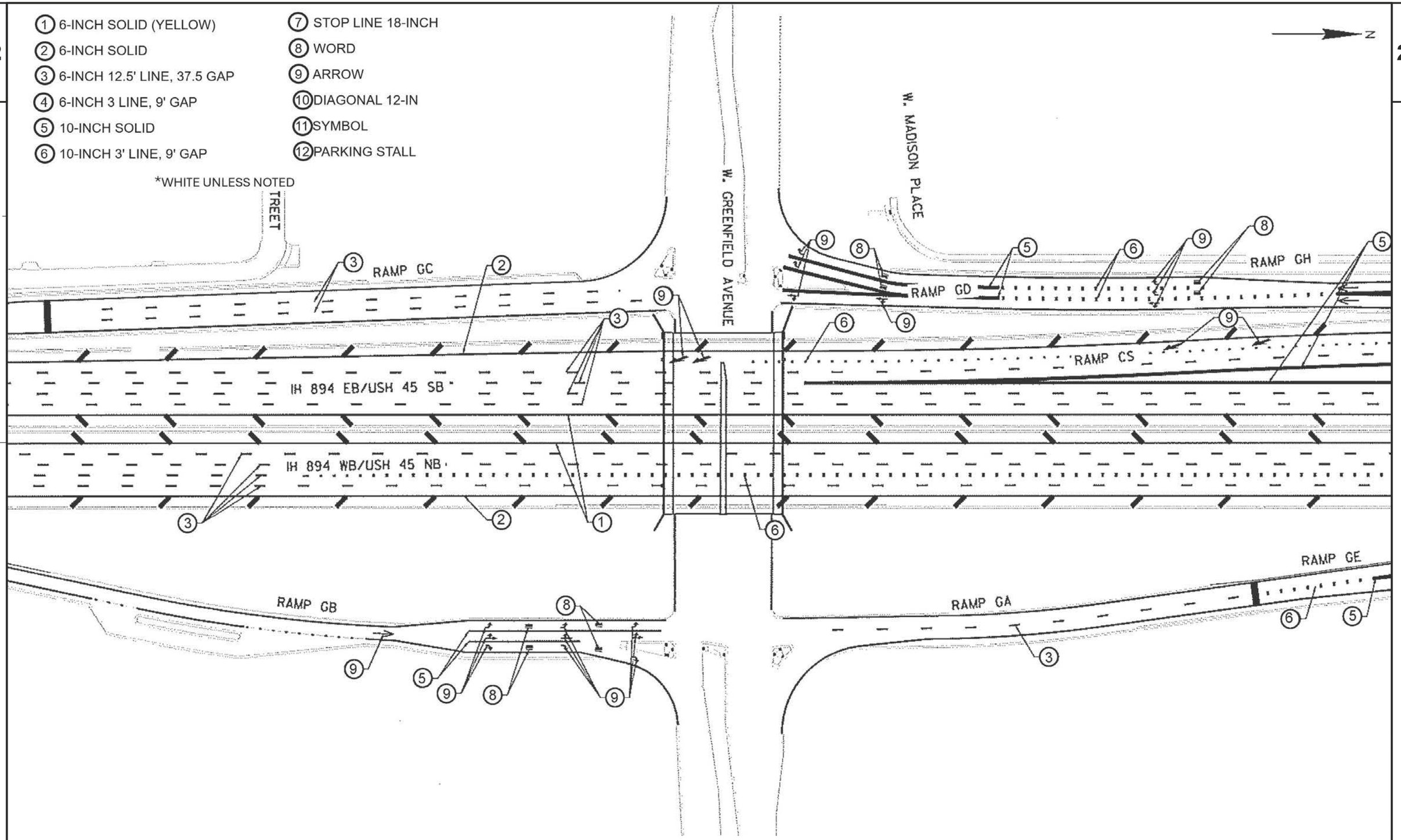
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PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 18	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

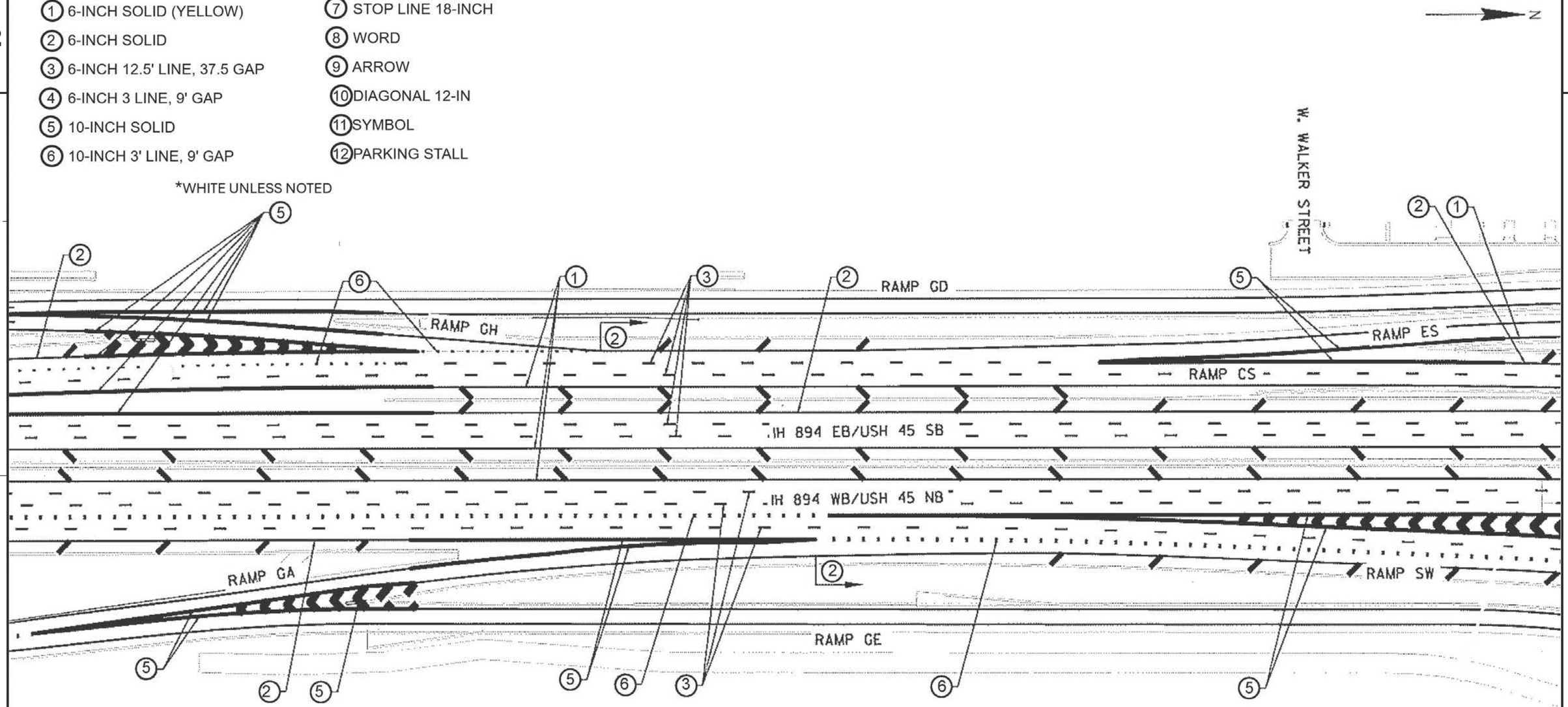


PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 19	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

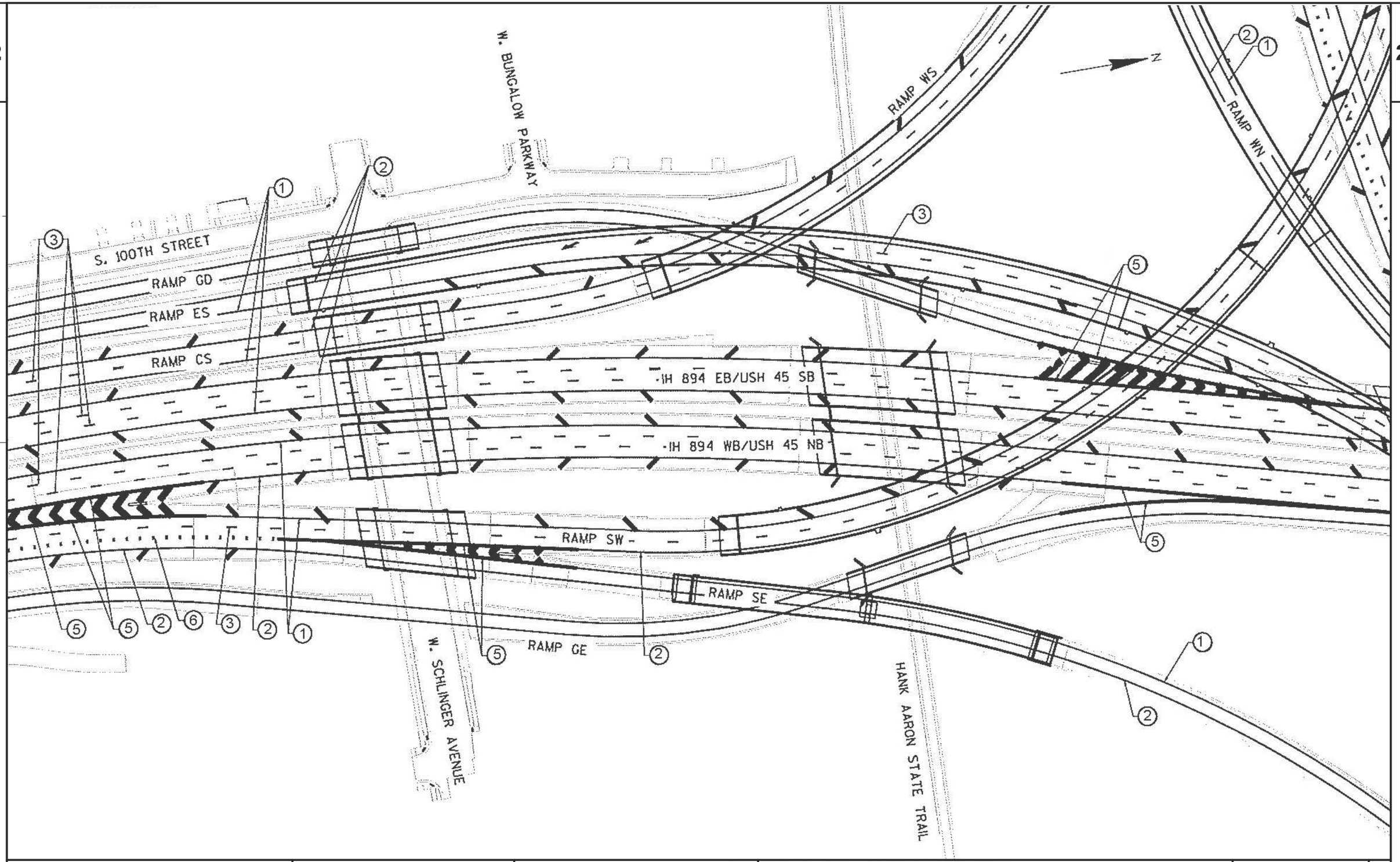
*WHITE UNLESS NOTED



2

PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 20	E

2



PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 21	E

2

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N

IH 94 EB
IH 94 WB
RAMP NW
RAMP NE
RAMP BC
USH 45 SB
USH 45 NB
RAMP BB
RAMP WN
RAMP FC
RAMP FH
RAMP EN

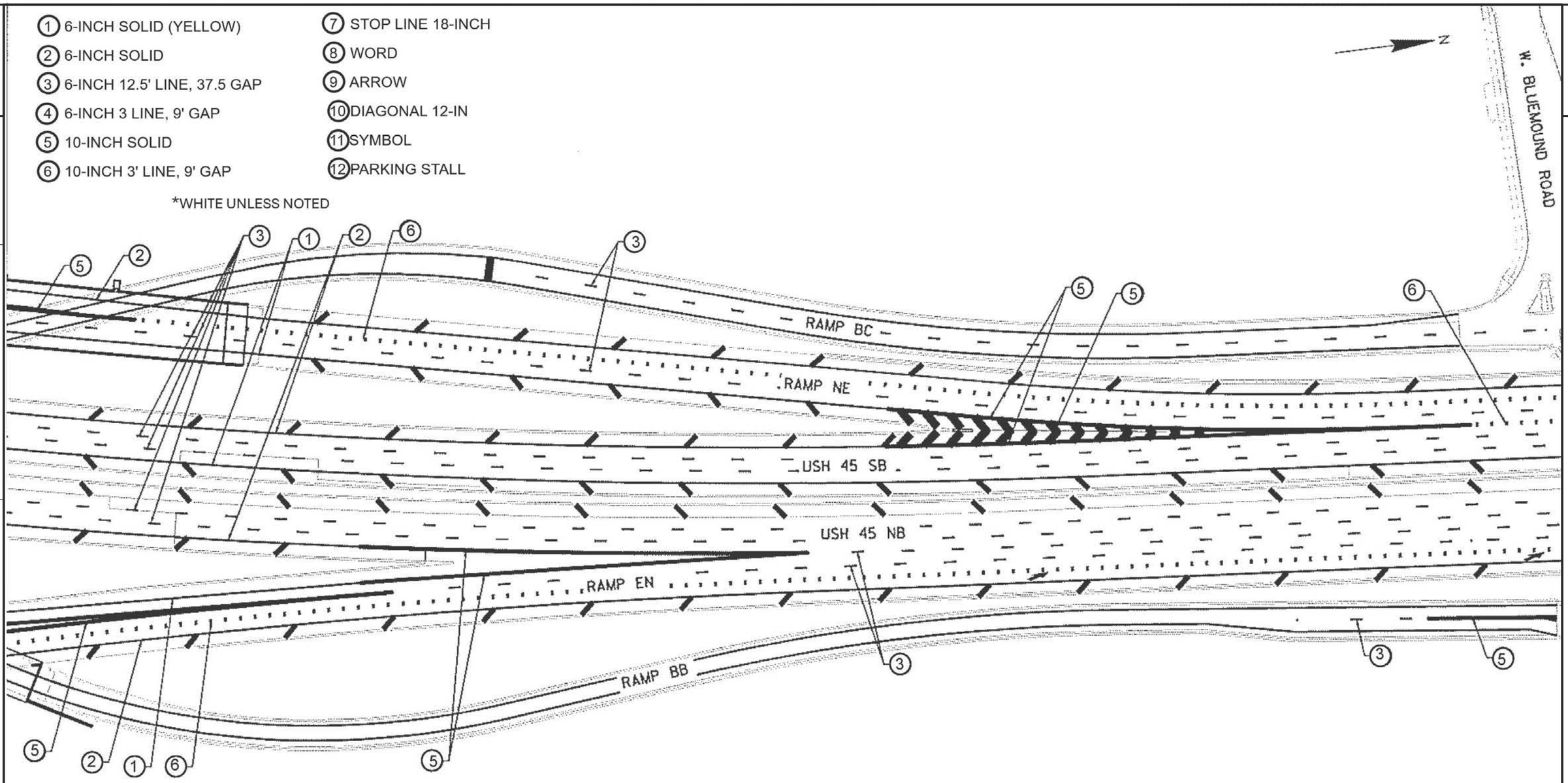
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 22

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 5/22/2026 5:59 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015
WISDOT/CADDS SHEET 42

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



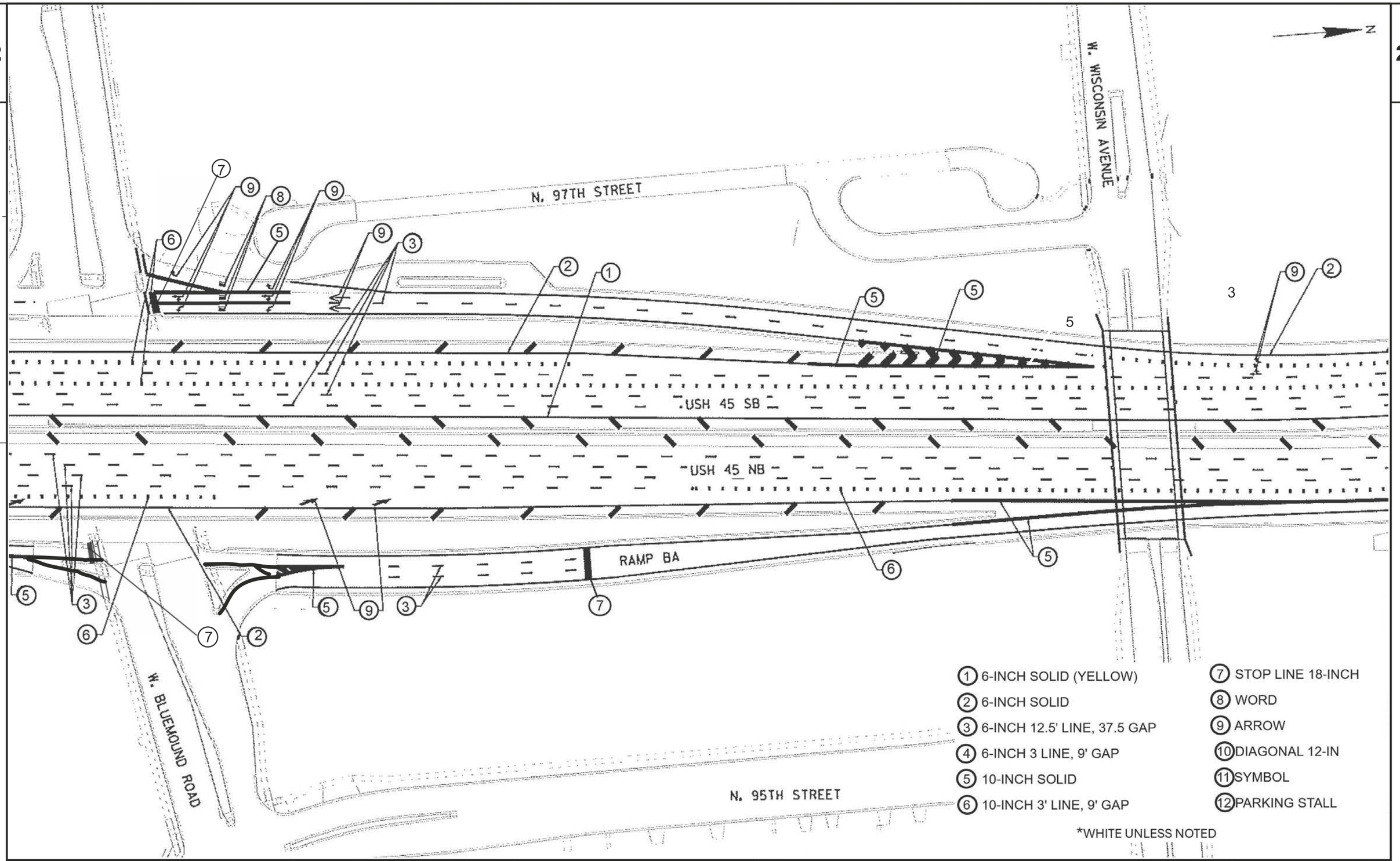
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PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 23	E

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 5/22/2026 5:59 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015

WISDOT/CADDS SHEET 42

2



PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 24

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 5/22/2026 5:59 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015

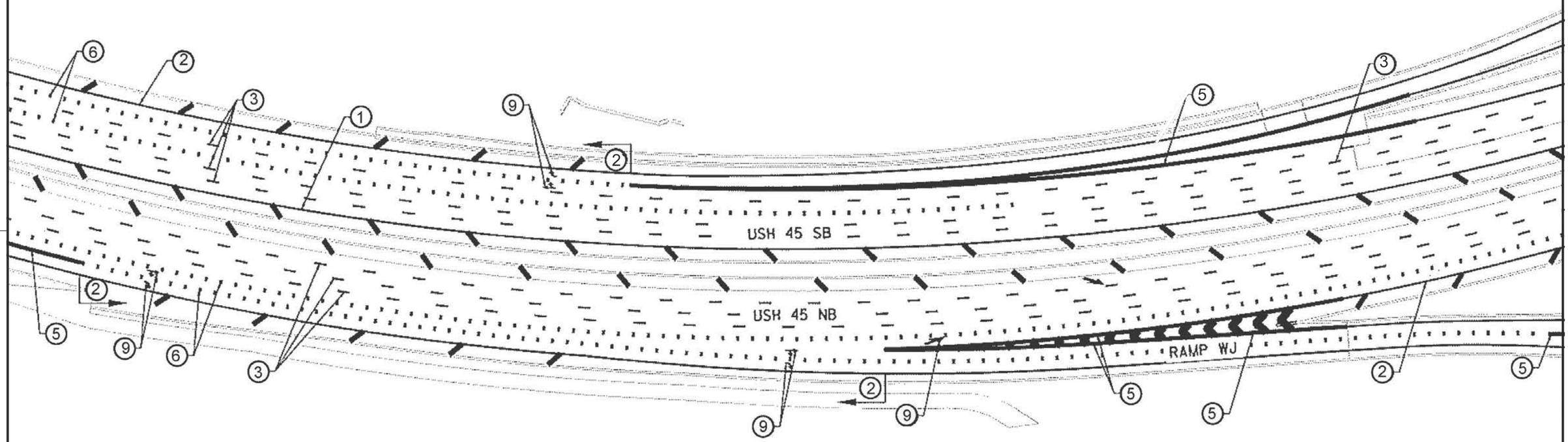
WISDOT/CADDS SHEET 42

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



2

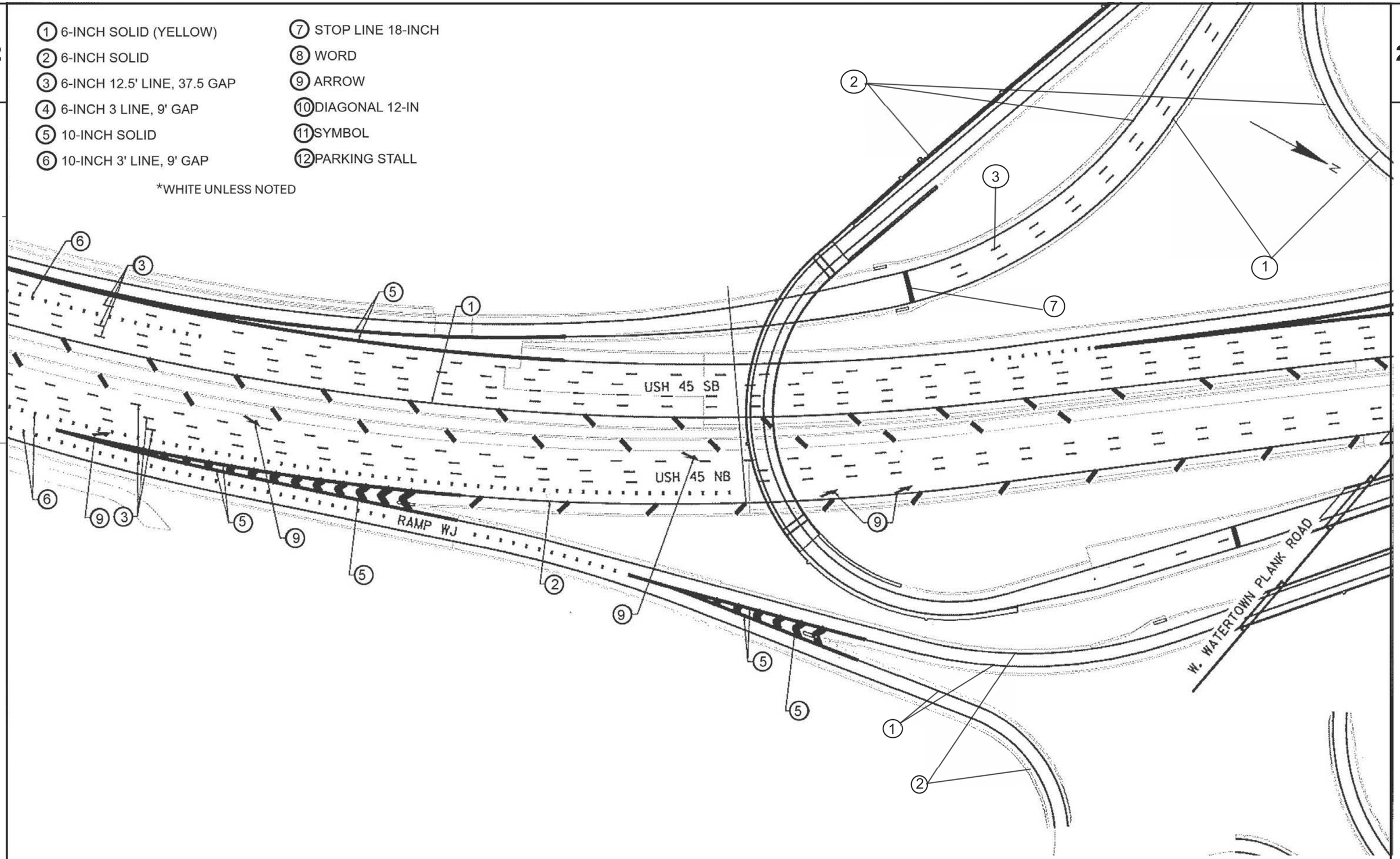
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 25

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 5/22/2026 5:59 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



2

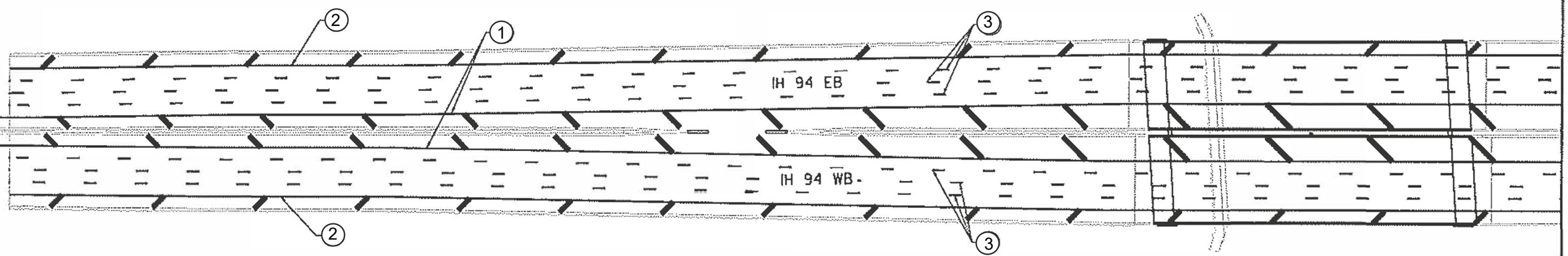
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 26

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET

FILE NAME: W:\FOS\C90\1660331\814\DSN\PLANS\024535_PM.DWG
LAYOUT NAME - 024545_PM
PLOT DATE: 5/22/2020 3:21 PM PLOT BY: MANTEN, WAYNE PLOT NAME: PLOT SCALE: 1 IN: 100 FT
WISDOT/CADDS SHEET 42

2

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N

N. 121ST STREET

IH 94 EB

IH 94 WB

S. CURTIS ROAD

W. FAIRVIEW AVENUE

PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET

FILE NAME: W:\PDS\C3D\1060331\E\LAY\SM\PLAN\D24536_PM.DWG
LAYOUT NAME - 024549_PM

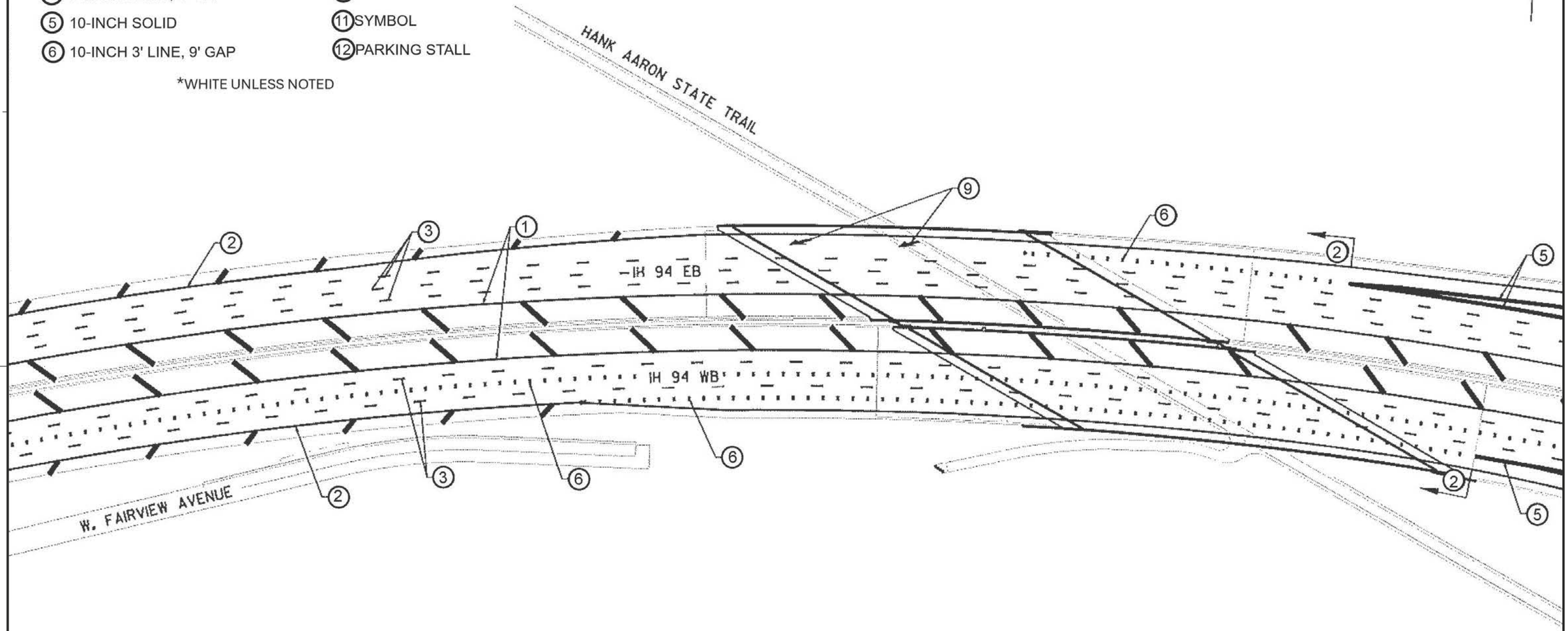
PLOT DATE: 5/22/2020 3:21 PM PLOT BY: MANTEY, WAYNE PLOT NAME: PLOT SCALE: 1 IN 100 FT

WISDOT/CADDS SHEET 42

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

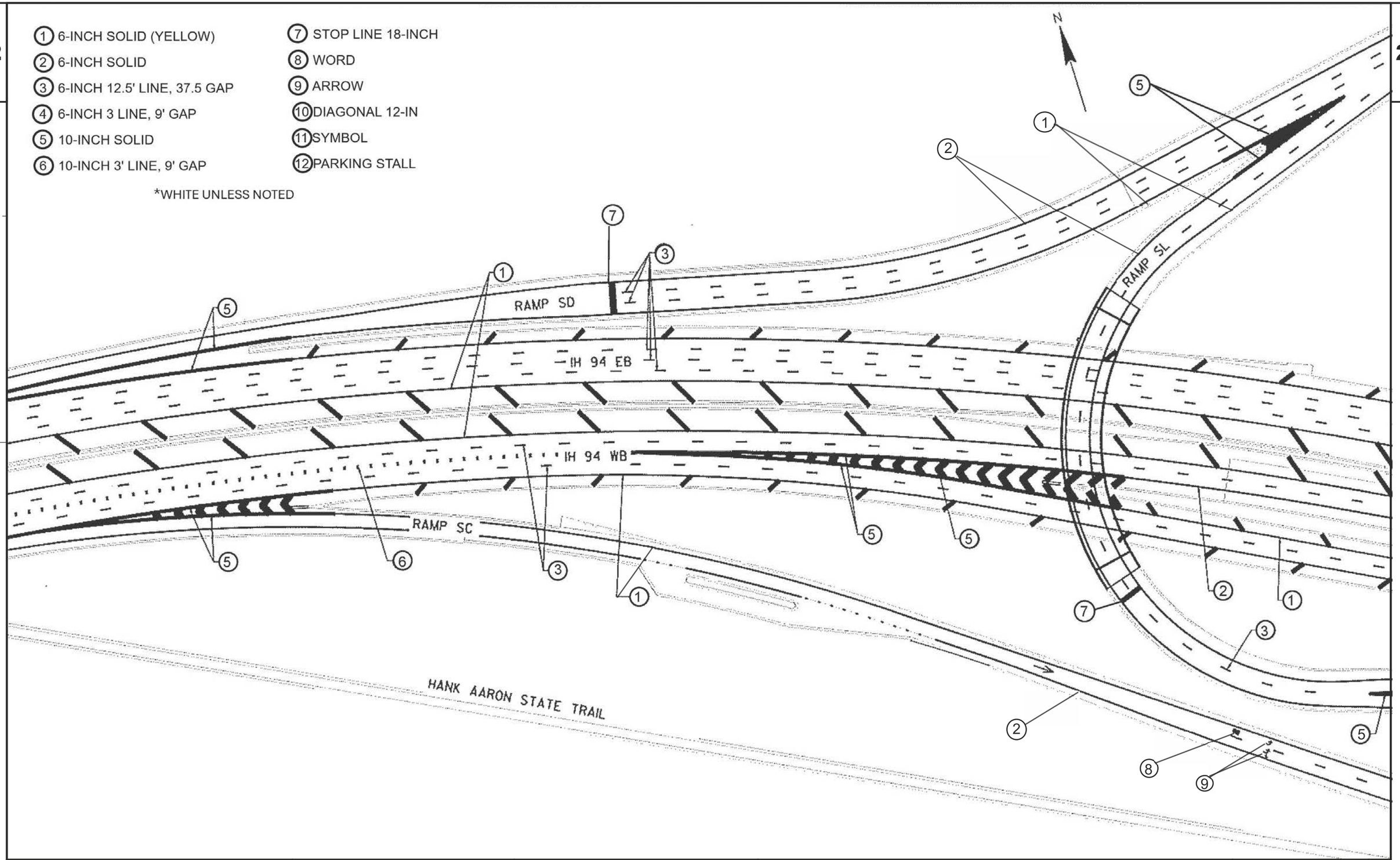


PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 29	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



2

PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 30	E

2

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N

S. 108TH STREET

RAMP SA

RAMP SM

RAMP SW

IH 94 EB

IH 94 WB

RAMP WS

RAMP SL

RAMP SB

PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 31	E

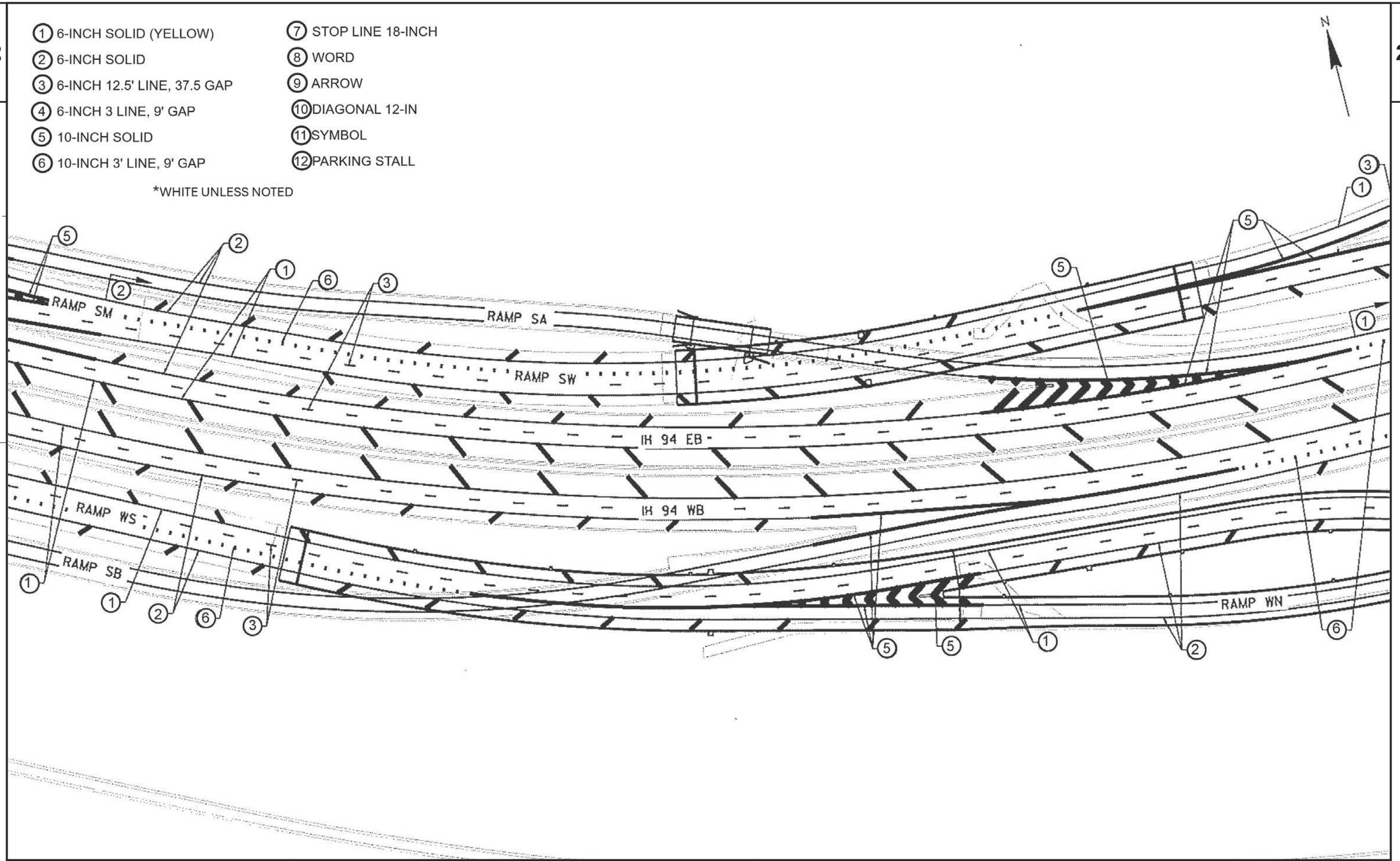
FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 5/22/2026 5:59 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015

WISDOT/CADDS SHEET 42

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



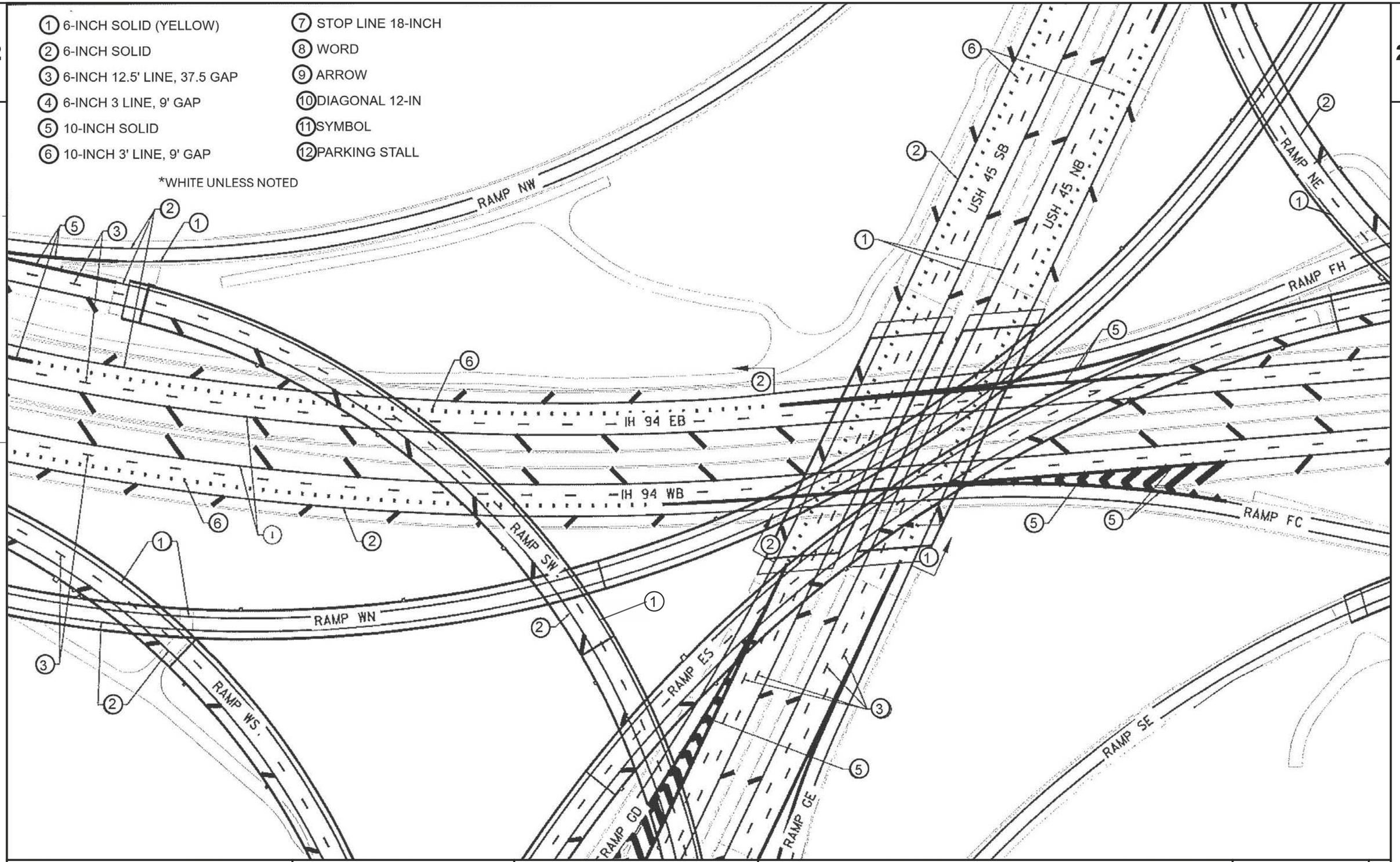
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PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 32	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 33	E

FILE NAME : C:\BOXDRV\BOX\DTSD\DTSD-BTO\TRAFFIC\MARKING\REGIONWIDELETS\DESIGN\2027.DWG PLOT DATE : 5/22/2026 5:59 AM PLOT BY : SILVER, JEANNIE K PLOT NAME : PLOT SCALE : 0.000015

WISDOT/CADDS SHEET 42

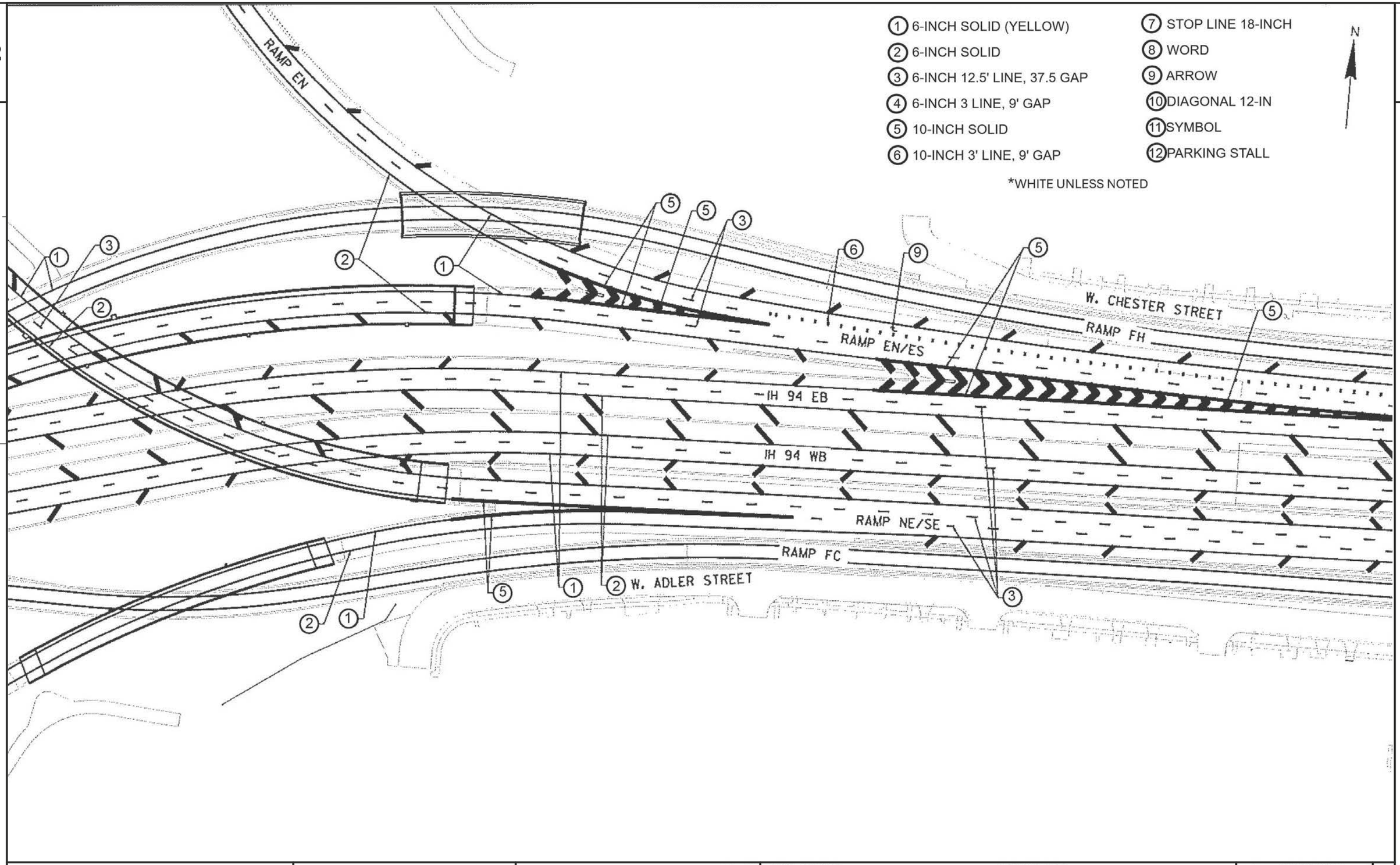
2

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



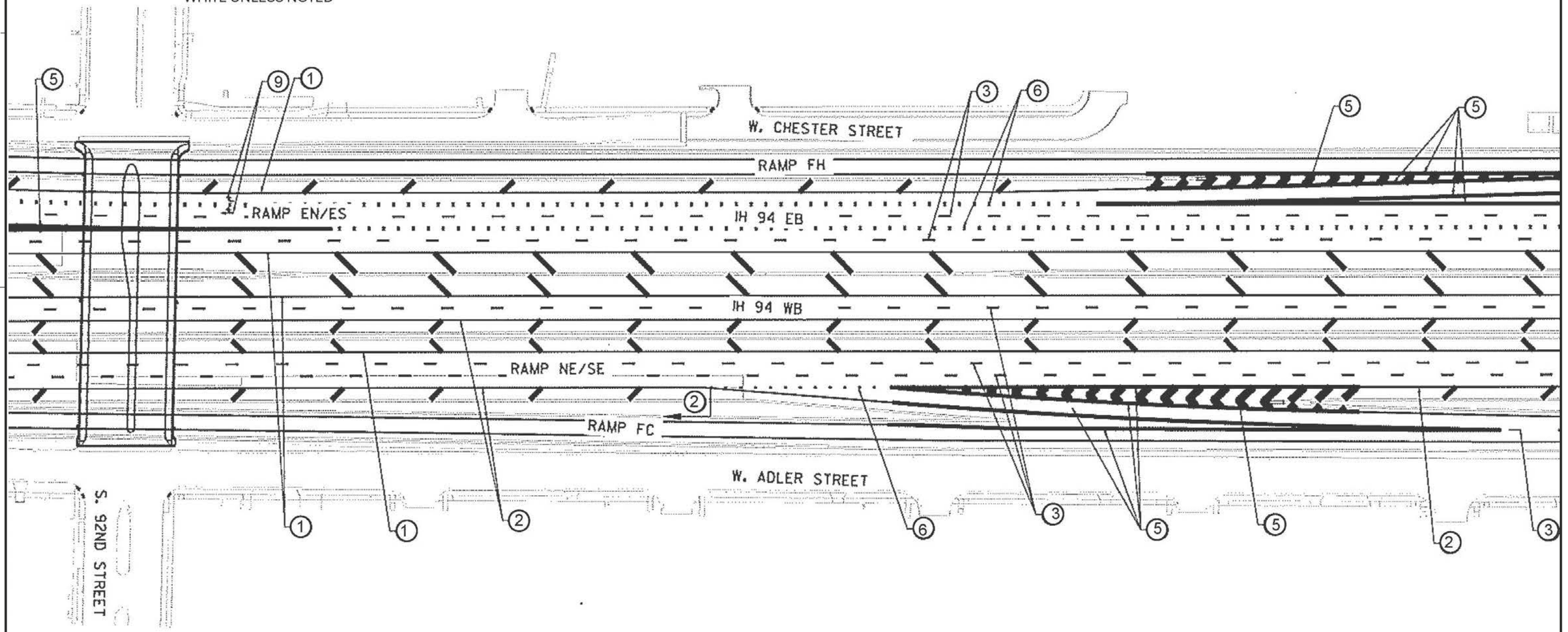
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 34	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



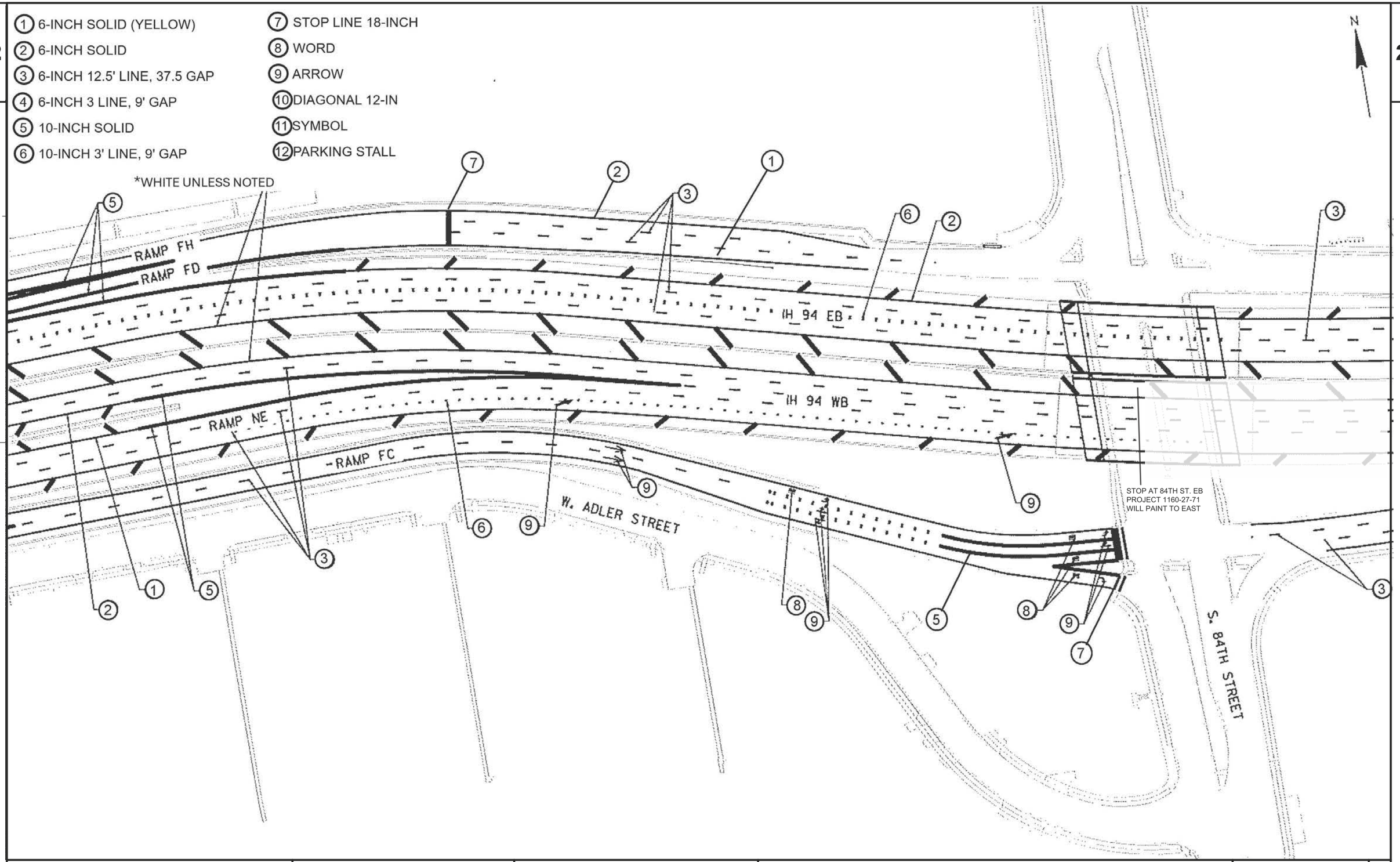
2

PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 35	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED



2

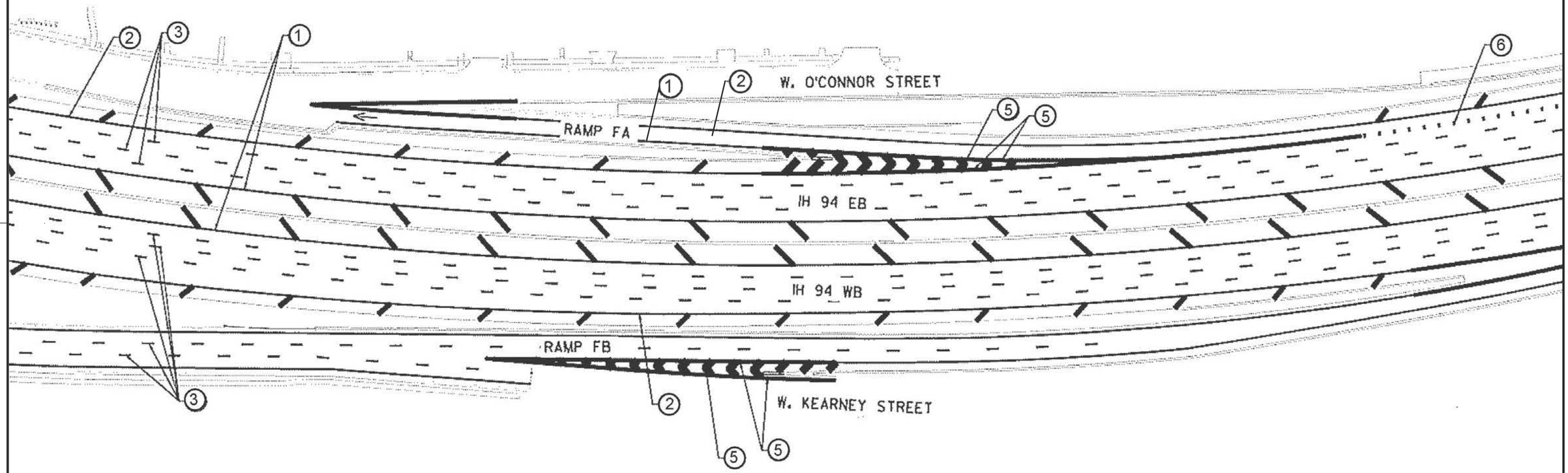
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 36	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



2

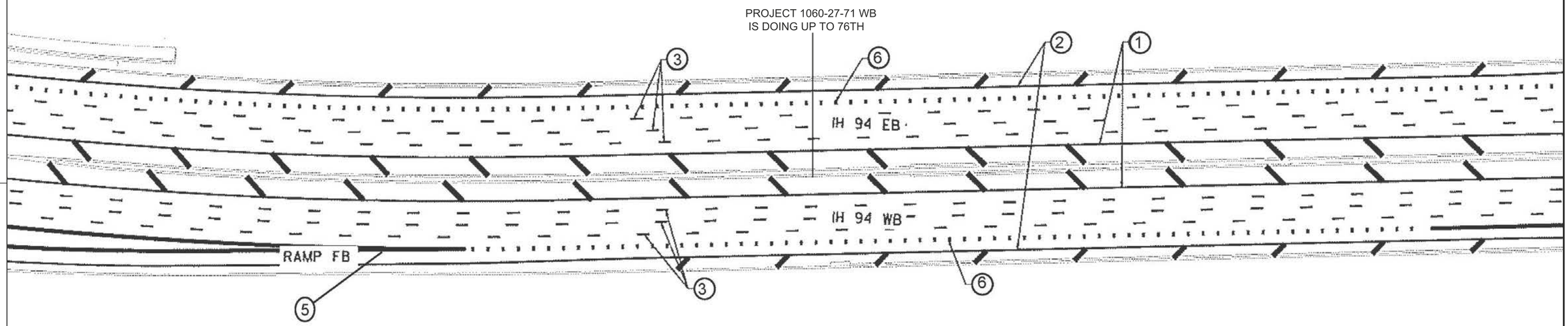
PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 37	E

2

1. 6-INCH SOLID (YELLOW)
2. 6-INCH SOLID
3. 6-INCH 12.5' LINE, 37.5 GAP
4. 6-INCH 3 LINE, 9' GAP
5. 10-INCH SOLID
6. 10-INCH 3' LINE, 9' GAP
7. STOP LINE 18-INCH
8. WORD
9. ARROW
10. DIAGONAL 12-IN
11. SYMBOL
12. PARKING STALL

*WHITE UNLESS NOTED

N



2

PROJECT NO: 1000-77-27	HWY: IH 41	COUNTY: MILWAUKEE	PAVEMENT MARKING	SHEET 38	E

Estimate Of Quantities

1000-77-27

Line	Item	Item Description	Unit	Total	Qty
0002	619.1000	Mobilization	EACH	1.000	1.000
0004	646.2020	Marking Line Epoxy 6-Inch	LF	2,766,423.000	2,766,423.000
0006	646.4020	Marking Line Epoxy 10-Inch	LF	251,433.000	251,433.000
0008	646.5020	Marking Arrow Epoxy	EACH	1,171.000	1,171.000
0010	646.5120	Marking Word Epoxy	EACH	455.000	455.000
0012	646.5220	Marking Symbol Epoxy	EACH	4.000	4.000
0014	646.5420	Marking Aerial Enforcement Bar Epoxy	EACH	24.000	24.000
0016	646.6120	Marking Stop Line Epoxy 18-Inch	LF	15,584.000	15,584.000
0018	646.6320	Marking Dotted Extension Epoxy 18-Inch	LF	588.000	588.000
0020	646.7120	Marking Diagonal Epoxy 12-Inch	LF	945.000	945.000
0022	646.7420	Marking Crosswalk Epoxy Transverse Line 6-Inch	LF	37,397.000	37,397.000
0024	646.7520	Marking Crosswalk Epoxy Block Style 24-Inch	LF	400.000	400.000
0026	646.8320	Marking Parking Stall Epoxy	LF	13,676.000	13,676.000
0028	SPV.0060	Special 01. Traffic Control	EACH	1.000	1.000
0030	SPV.0060	Special 02. Striper Computerized Data Logging System	EACH	1.000	1.000
0032	SPV.0060	Special 03. Detection Intrusion System	EACH	1.000	1.000
0034	SPV.0090	Special 01. Marking Line Black Epoxy 6-Inch	LF	37,200.000	37,200.000

EPOXY LONGLINE PAVEMENT MARKING SUMMARY
CATEGORY 0010

ROUTE	Miles	COUNTY	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW CENTERLINE LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.2020 LINE EPOXY 6-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE RAMP LF	646.4020 LINE EPOXY 10-INCH WHITE MAINLINE GORE LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	SPV.0090.01 LINE BLACK EPOXY 6-INCH BLACK LAG LF
USH 12	10.8	Walworth	STH 67 to STH 50		129,831	130,253	2,100			4,678	5,941			
STH 31	2.6	Kenosha	78th St (South of STH 50) to CTH S		26,930	27,074	13,450	198	575			10,112	4,404	13,450
IH 41	22.0	Washington	USH 45 to Dodge/Washington Co Line		258,680	276,063	57,580		625	1,145	5,795			
IH 41/94	1.4	Milwaukee	Rawson Ave/CTH BB to College Ave		19,666	21,822								
IH 41/94	3.0	Milwaukee	Zoo Interchange		139,878	152,472	56,745	208	6,723	15,264	35,959			
STH 50	3.8	Walworth	Start of Divided West of Genva St to Forest St, Lake Geneva	12,460	34,420	40,650								
STH 50	7.1	Walworth/ Kenosha	Grand Geneva Way to 381st Ave		74,000	74,000								
STH 50 EB	17.0	Kenosha	381st Ave to 117th Ave	2,171	89,000	89,000	23,075		206			23,215	3,960	
STH 50 WB	17.0	Kenosha	117th Ave to 381st Ave	2,171	89,000	89,000	23,075		344			20,047	2,377	
STH 50	3.1	Kenosha	117th Ave to STH 31		34,850	35,890	9,500		1,176		2,060	15,835	8,117	
STH 57	2.0	Milwaukee	CTH D to Ozaukee/Milwakee Co Line		20,698	20,698	5,150							5,150
STH 59	2.7	Waukesha	USH 18 to Calhoun Rd		29,184	29,184	9,900		213		1,422	5,072	1,604	9,900
STH 60	3.3	Washington	IH 41 to CTH P		38,000	38,000	8,550				1,411			
STH 100	5.0	Milwaukee	IH 43 to IH 94		53,200	53,200								
STH 120	0.5	Walworth	West of Geneva Sq to S of Madaus St		6,571	5,604	1,376	27	268		682	3,339	100	
STH 165	3.3	Kenosha	West Frontage Rd to STH 31		34,000	34,448	8,700		755		630	4,765	3,899	8,700
STH 175	2.8	Milwaukee	Lisbon Ave to National Ave		43,438	41,571	9,163		2,933	10,669		471		
STH 241	5.0	Milwaukee	IH 41/94 to CTH BB/Rawson Ave		54,000	54,578	13,500	90	751			13,953	5,713	
STH 794	3.9	Milwaukee	Pennsylvania Ave to Carferry Dr		49,198	56,644			458	2,322	16,175	1,490	1,079	
IH 41	-	Kenosha	SWEF 21		4,939	4,888				1,303				
STH 165	-	Kenosha	Safety Rest Area 26	600	2,012		100			1,398				
SUBTOTAL				17,402	1,231,495	1,275,039	241,964	523	15,027	36,779	70,075	98,299	31,253	37,200
TOTAL				2,766,423					251,433					37,200

EPOXY SPECIAL PAVEMENT MARKING SUMMARY
CATEGORY 0010

ROUTE	COUNTY	NEAREST CROSSROAD	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	TYPE 2 EACH	TYPE 2R EACH	TYPE 3 EACH	TYPE 3R EACH	TYPE 4 EACH	TYPE 5 EACH	TYPE 6 EACH	TYPE 7 EACH	TYPE 7R EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.5220 SYMBOL EPOXY WHITE HOV EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.6320 DOTTED EXTENSION EPOXY 18-INCH WHITE 2' LINE, 2' GAP LF	646.7120 DIAGONAL EPOXY 12-INCH WHITE REST AREA LF	GORE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.7520 CROSSWALK EPOXY BLOCK STYPLE 24-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.8320 PARKING STALL EPOXY WHITE RA/SWEF EACH
USH 12	Walworth	STH 67 to STH 50		4				11					2		103	70				161				
STH 31	Kenosha	78th St (South of STH 50) to CTH S		121									30		731	593				2,912	2,461			
IH 41	Washington	USH 45 to Dodge/Washington Co Line	3	5	2	7	2	11	4	2			4		350		108							
IH 41	Kenosha	State Line to STH 142/CTH S	8	50		20		1	16				49		439	870				791	882			
IH 41/94	Milwaukee	Rawson Ave/CTH BB to College Ave		6		4							3		142	211								
IH 41/94	Milwaukee	Zoo Interchange		49		12		7	18				36		579	1,175				1,245	1,071			
STH 50	Walworth	Start of Divided West of Genva St to Forest St, Lake Geneva		60					2				29											
STH 50	Walworth/ Kenosha	Grand Geneva Way to 381st Ave		8									4		112	53								
STH 50 EB	Kenosha	381st Ave to 117th Ave	2	91									43		482	266				875	723			
STH 50 WB	Kenosha	117th Ave to 381st Ave	2	70					3				36		501	265				704	706			
STH 50	Kenosha	117th Ave to STH 31		89									43		907	582				3,596	2,316			
STH 57	Milwaukee	CTH D to Ozaukee/Milwakee Co Line	4	34		3	2		5			3	16		329	231	62			1,324	1,023	270	130	
STH 59	Waukesha	USH 18 to Calhoun Rd		15									9		355	544				1,894	1,096			
STH 60	Washington	IH 41 to CTH P	18	35	6	17	7						14		75	72	294							
STH 100	Milwaukee	IH 43 to IH 94		78									36		978	822				3,761	3,487			
STH 120	Walworth	West of Geneva Sq to S of Madaus St	8	6		9	8		2				1		87	29	124		60	606	125			
STH 165	Kenosha	West Frontage Rd to STH 31		42									25		393	406				176	187			
STH 175	Milwaukee	Lisbon Ave to National Ave	5	14		6		10	4				8		323	235				342	396			
STH 241	Milwaukee	IH 41/94 to CTH BB/Rawson Ave		76									45		736	601				1,638	1,852			
STH 794	Milwaukee	Pennsylvania Ave to Carferry Dr		28		6		3	4		2		15		339	466				666	381			
IH 41	Kenosha	SWEF 21													28			224						9,033
STH 165	Kenosha	Safety Rest Area 26	7	12		2							7	4	104			661						4,643
SUBTOTAL			57	893	8	86	19	43	58	2	2	3	455	4	8,093	7,491	588	885	60	20,691	16,706	270	130	13,676
TOTAL			1,171										455	4	15,584		588	945		37,397		400		13,676

3

UNDISTRIBUTED QUANTITIES
CATEGORY 0010

619.1000 Mobilization	1
SPV.0060.01 Traffic Control	1
SPV.0060.02 Striper Computerized Data Logging System	1
SPV.0060.03 Detection Intrusion System	1
646.5420 Marking Line Aerial Enforcement Bars	24

3

WALWORTH COUNTY
USH 12
STH 67 TO STH 50

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH WHITE YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE RAMP LF	646.4020 LINE EPOXY 10-INCH WHITE MAINLINE GORE LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 4 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF
USH 12 EB	STH 67 to STH 50	57,125	50,325	1,050								
	STH 67 On Ramp	483	1,490		257							
	CTH NN Off Ramp	1,269	1,495					1		17		
	CTH NN On Ramp	1,441	2,265					1				
	STH 120 Off Ramp	854	980		322			3				38
	STH 120 On Ramp	1,042	1,703									38
	STH 50 West Off Ramp	1,060	1,387		409	710	4		2	39	70	
	STH 50 East Off Ramp	1,065	1,761		618	627						
	STH 50 On Ramp	1,711	2,571		669	1,059						
USH 12 WB	STH 50 to STH 67	57,125	56,500	1,050								
	STH 50 Off Ramp	1,228	1,883		868	591		1		15		
	STH 50 On Ramp	1,711	2,508		664	1,156						
	STH 120 Off Ramp	1,031	1,200			326		1				40
	STH 120 On Ramp	899	1,579			1,472						45
	CTH NN Off Ramp	901	1,117		164			3		14		
	CTH NN On Ramp	886	1,489		707							
	STH 67 Off Ramp							1		18		
SUBTOTAL		129,831	130,253	2,100	4,678	5,941	4	11	2	103	70	161
TOTAL		262,184			10,619		15		2	173		161

ONLY PAINT TAPE LANE LINES FROM STH 120 TO STH 50
SKIP IH 43 RAMPS PAINTED IN 2026

KENOSHA COUNTY
STH 31
78TH ST TO CTH S

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.2020 LINE EPOXY 6-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	SPV.0090.01 LINE BLACK EPOXY 6-INCH BLACK LAG LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
	78th St to CTH S	13,465	13,000	6,725					6,725						
	78th St											61	28		
	76t St		260		36	21		351		2	1				
	STH 50		292		33	85	1,085	336		6	3	58	113	242	372
	74th St		105		36	21		105		2					
	Mall Entrance						226			2	1				
	Mall Entrance						226			2	1				
	67th St					26	426			4	2	54	31	261	
	65th St					66	223	363		4	2				
	64th St						103			2					
	63rd St					24	187			2					
	60th St						731	208		4	2	54	25	256	202
STH 31 NB	Denjos						107			2					
	55th St						219			1					
	53rd						97			2					
	Baker St Retaurant						128			2					
	STH 158						285	102		3		52	37	256	198
	Kwik Trip						65			1					
	50th St						96			2					
	49th St						102			2					
	Church						68			2					
	46th St						101			2					
	45th St						377	72		3	1	58	27	220	118
	43rd St						99			2					
	Cemetery						108			2					
	STH 142/CTH S					170	658	299		6	3	58	50	258	255
	CTH S to 78th St	13,465	13,000	6,725					6,725						
	CTH S/STH 142											60	38	264	254
	Cemetery						68			1					
	Golf						125			2					
	43rd St						100	92		4					
	45th St						518			2	1	44	24	189	138
	Church						108			2					
	49th St						107			2					
	50th St						102			2					
	Southport Marina						101			2					
	STH 158						376	167		4	1	47	32	275	190
	53rd St						59			1					
STH 31 SB	55th St						211			1					
	Charles Nash Park						99			2					
	60th St						672	176		4	2	43	34	244	204
	Baker St Retaurant						168			2	1				
	63rd St						130			2	1				
	64th St						101			2					
	65th St					39	122	263		4	1				
	67th St					60	200	241		4	2	44	47	215	190
	Mall Entrance						103			2					
	Mall Entrance						108			2					
	Mall Entrance		417		36	21		134		2					
	STH 50				57	42	447	1267		6	3	50	79	232	340
	76th St							228		2	1				
	78th St						370			2	1	48	28		
SUBTOTAL		26,930	27,074	13,450	198	575	10,112	4,404	13,450	121	30	731	593	2,912	2,461
TOTAL			67,652				15,091		13,450	121	30	1,324		5,373	

WASHINGTON COUNTY
IH 41
USH 45 TO WASHINGTON/DODGE CO LINE

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH LANE LINE LF	646.4020 LINE EPOXY 10-INCH MINI DASH LF	646.4020 LINE EPOXY 10-INCH RAMP LF	646.4020 LINE EPOXY 10-INCH MAINLINE GORE LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	TYPE 2 EACH	TYPE 2R EACH	TYPE 3 EACH	TYPE 3R EACH	TYPE 4 EACH	TYPE 5 EACH	TYPE 6 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6320 DOTTED EXTENSION EPOXY 18-INCH WHITE 2' LINE, 2' GAP LF
IH 41 NB	USH 45 to Washington/Dodge Co Line	115,160	115,160	28,790														
	STH 145 Off Ramp	875	1,130							2					2	1		
	STH 145 Interior RAB				375		225	1	1		2					1		56
	STH 145 On Ramp	1,070	1,705															
	STH 60 EB Off Ramp	440	1,205															
	STH 60 WB Off Ramp	1,415	2,138															
	STH 60 On Ramp	1,645	2,310															
	STH 144 Off Ramp	1,235	1,595										2				32	
	STH 144 On Ramp	885	1,210											2				
	CTH K Off Ramp	1,715	2,050			220	715						2				24	
	CTH K On Ramp	1,220	2,310				2,170											
	STH 33 Off Ramp	1,520	1,980										2				32	
	STH 33 On Ramp	1,250	2,260															
	CTH D Off Ramp	1,625	2,140						1		1						36	
	CTH D On Ramp	1,115	2,540															
IH 41 SB	Washington/Dodge Co Line to USH 45	115,160	115,160	28,790														
	CTH D Off Ramp	1,340	1,945										1				36	
	CTH D On Ramp	1,185	2,315															
	STH 33 Off Ramp	845	1,350										2				38	
	STH 33 On Ramp	935	2,180															
	CTH K Off Ramp	1,245	1,750						1		1						35	
	CTH K On Ramp	1,365	2,560			925	2,400											
	STH 144 Off Ramp	1,560	1,810										2				20	
	STH 144 On Ramp	1,015	1,645											2				
	STH 60 Off Ramp	340	1,020														55	
	STH 60 On Ramp	660	1,420															
	STH 145 Off Ramp	860	1,325						2			2				2	42	
	STH 145 Interior RAB				250		285	2			3							52
	STH 145 On Ramp	1,000	1,850															
		258,680	276,063	57,580	625	1,145	5,795	3	5	2	7	2	11	4	2	4	350	108
		592,323			7,565			36								4	350	108

KENOSHA COUNTY
IH 41/94 (SPECIAL MARKINGS ONLY)
STATE LINE TO RACINE/KENOSHA CO LINE

ROUTE	NEAREST CROSSROAD	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	TYPE 2 EACH	TYPE 3 EACH	TYPE 4 EACH	TYPE 5 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	INTCHG RDWY LF
IH 41 NB	State Line to STH 142/CTH S										
	Weigh Station Off Ramp										
	Weigh Station On Ramp					2					
	STH 165/ CTH Q Off Ramp		6	2			3				
	STH 165/ CTH Q ON RAMP										
	STH 165/ CTH Q ON RAMP										
	CTH C/Wilmot Rd Off Ramp		2	2			1	17	83	76	
	CTH C/Wilmot Rd On Ramp					2					
	STH 50 Off Ramp	4	8				12	75	130	156	242
	CD Road from STH 50 to 71st St	2	4	2			6	36	65	81	142
	71st St On Ramp									76	
	STH 158 Off Ramp		4	2			2	54	98		
	STH 158 On Ramp					2					
	STH 142 Off Ramp		4	2			2	50	80		
	STH 142 On Ramp					2					
IH 41 SB	STH 142/CTH S On Ramp to State Line										
	STH 142 Off Ramp		4	2			4	60	48		
	STH 142 On Ramp					2					
	STH 158 Off Ramp		4	2			4	28	87		
	STH 158 On Ramp										
	STH 71st St Off Ramp		6	2			6	36	65	116	140
	CD Road from 71st St to STH 50	2	6	2			8	66	131	212	244
	STH 50 On Ramp					2				74	
	Wilmot Rd/CTH C Off Ramp		2	2			1	17	83		
	Wilmot Rd/CTH C On Ramp					2					114
	STH 165 Off Ramp				1						
	STH 165 WB On Ramp					2					
	STH 165 EB On Ramp										
SUBTOTAL		8	50	20	1	16	49	439	870	791	882
TOTAL		95					49	1,309		1,673	

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MILWAUKEE COUNTY
IH 41/94 NB
COLLEGE AVE TO CTH BB/RAWSON AVE

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 3 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF
IH 41 NB	Rawson Ave/CTH BB to College Ave	7,660	7,650					
	Rawson Ave/CTH BB Off Ramp	1,058	1,646	2	2	1	37	106
	Rawson Ave/CTH BB On Ramp	1,228	1,935				34	
IH 41 SB	College Ave to Rawson Ave/CTH BB	7,650	7,650					
	Rawson Ave/CTH BB Off Ramp	1,007	1,334	4	2	2	48	105
	Rawson Ave/CTH BB On Ramp	1,063	1,607				23	
SUBTOTAL		19,666	21,822	6	4	3	142	211
TOTAL		41,488		10		3	353	

DO NOT PAINT TAPE LANE LINES. ONLY PAINT MISSING SEGMENT

MILWAUKEE COUNTY
IH 41/94
ZOO INTERCHANGE

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH WHITE YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.2020 LINE EPOXY 6-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE RAMP LF	646.4020 LINE EPOXY 10-INCH WHITE GORE LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 3 EACH	646.5020 ARROW EPOXY WHITE TYPE 4 EACH	646.5020 ARROW EPOXY WHITE TYPE 5 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF	COMMENTS
Mainline	IH 41/USH 45 NB Lincoln Ave to Swan Blvd	11,215	10,949	12,197		1,994		1,421	3			8	8	108	576			
	IH 41/USH 45 SB Swan Blvd to Lincoln Ave	16,298	11,827	11,411	56	1,914		4,127	6			8	4					
	IH 94 EB 84th St to Milwaukee/Waukesha Co Line	21,088	16,810	10,222		968						2						
	IH 94 WB Milwaukee/Waukesha Co Line to 76th St	21,374	14,393	11,940	152	1,285												
IH 94 WB Ramps	Exit 304 STH 100 Off Ramp (Ramp SC)	1,908	2,329	175			506	798	4	1			3	47		128		
	Exit 305B																	
	Exit 305A Off Ramp (Ramp WS)	2,303	7,200	1,550			814	1,174										
	Exit 305B Off Ramp (Ramp WN)	2,747	3,801	825			1,127											
	STH 100 to 41 On Ramp (Ramp SL)	1,388	1,833	300			997	969										
	STH 100 to 94 East On Ramp (Ramp SB)	2,102	3,128					860										
	STH 181 Exit 306 Off Ramp (Ramp FC)	3,998	5,440				1,719	1,146	5	2	2		2	36	88	108	190	
	84th St On Ramp (Ramp FB)	1,573	1,718				697	1,180										
	84th St to 76th St Ramp (Ramp FBB)	1,605	1,965	475										31	54	71	233	
IH 94 EB Ramps	84th St Off Ramp (Ramp FA)	906	1,272				392	941	4	2			2	24	95	88	234	
	Exit 305 Off Ramp (EN/ES)																	
	Exit 305 A 41/45 South (Ramp ES)	4,269	7,687	625			507	2,099										
	Exit 305 B Off Ramp to 41/45 North (Ramp EN)	1,185	3,026	975				2,526										
	Exit 304 STH 100 Off Ramp (Ramp SA)	2,946	3,783				1,638	785	8				6	39	84	78		Do Not paint last set of onlys
	Exit 304 STH 100 Off Ramp (Ramp SM)		147					702										
	STH 100 On Ramp (Ramp SD)	1,080	1,792	575														
IH 41 NB IH 894 WB	Lincoln Ave On Ramp (Ramp LA)	1,048	1,607	150			395	1,022						23		101		
	STH 59 Off Ramp (Ramp GB)	997	1,260				436	618	5	3	1		4	26				
	Greenfield Ave On Ramp (Ramp GA)	1,052	1,151	125		35	874	815						23				
	Greenfield Ave to IH 894 WB (Ramp GE)	2,295	3,020					673										
	IH 41/894 to IH 94 WB (Ramp SW)	3,445	4,431	1,250		527	1,301	988										
	Exit 1A 94 East Off Ramp (Ramp SE)	1,738	2,436				775	1,139										
	Exit 39 USH 18 Off Ramp (Ramp BB)	2,037	2,470				325	757						16		80		
	Exit 39 USH 18 On Ramp (Ramp BA)	826	1,320	150			293	950								105		
	Exit 40A Watertown Plk Rd Off Ramp (Ramp WJ)	593	1,393				547	932										
	Exit 40B Watertown Plk Rd Off Ramp (Ramp WL)	2,301	2,130															
	IH 41/45 On Ramp (Ramp WK)	2,589	3,322	150														
	IH 41/45 On Ramp from Watertown Plk Rd	2,169	2,604	575			688	1,442						36		90		
	IH 41/45 South On Ramp (WZ)	1,970	2,742	225				1,099										
IH 41 SB IH 894 EB	Exit 40 Watertown Plk Rd Off Ramp	469	742					545										
	Exit 40A Watertown Plank Rd West Off Ramp (Ramp WY)	2,426	2,382															
	Exit 40B Watertown Plank Rd West Off Ramp	760	1,065					607										
	IH 41/45 South On Ramp	1,180	1,507	125				1,181										
	Exit 39 USH 18 Off Ramp (Ramp BD)	772	1,068				363	657	4	2	2		2	25	100	100	206	
	USH 18 On Ramp (Ramp BC)	1,662	1,949	225				655										
	Exit 38 A IH 94 East (Ramp NE)	5,188	4,923	1,450			675	1,158										
	Exit 38 ABIH 94 West (Ramp NW)	1,543	2,195															
	Exit 1D STH 59 Off Ramp (Ramp GD)	3,076	3,729	750					4	2	2		2	60	108	147	208	
	On Ramp (Ramp CS)		1,055					375										
	Greenfield Ave Off Ramp (Ramp GH)																	
	Greenfield Ave On Ramp (Ramp GC)	1,017	1,524	300				988						35				
	Lincoln Ave Off Ramp (Ramp LD)	740	1,347				195	630	6				3	50	70	149		Make dual left a solid line
SUBTOTAL		139,878	152,472	56,745	208	6,723	15,264	35,959	49	12	7	18	36	579	1,175	1,245	1,071	
TOTAL		349,303				57,946			86				36	1,754		2,316		

WALWORTH COUNTY
STH 50
START OF DIVIDED WEST OF GENEVA ST TO FOREST ST, LAKE GENEVA

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW CENTERLINE LF	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 5 EACH	646.5120 WORD EPOXY WHITE ONLY EACH
EB	Start of Divided West of Geneva St to Forest St, Lake Geneva	12,460	17,210	20,325			
	Geneva St				4		1
	Knollwood Dr				4		2
	Cisco Rd				4		2
	Red Chimney Rd/Windwood Ln				2		1
	S. Como Rd				4		2
	Sunset Blvd/Chapin Rd				4		2
	Snake Rd/Schofield Rd				4		2
	El Dorado Dr				2		1
	Coachmans Dr				2		1
WB	Forest St, Lake Geneva to Start of divided West of Geneva St		17,210	20,325			
	Wells Rd				2		1
	Snake Rd/Schofield Rd				4		2
	Sunset Blvd/Chapin Rd				4		2
	S. Como Rd				4		2
	Red Chimney Rd				4		2
	Cisco Rd				4		2
	Knollwood Dr				2		1
	Sanctuary Glen Dr				2		1
	Geneva St				4		2
	End of Divided					2	
SUBTOTAL		12,460	34,420	40,650	60	2	29
TOTAL			87,530		62		29

DO NOT PAINT OVER LANE LINES OR CHANNELIZING LINES

WALWORTH AND KENOSHA COUNTIES
STH 50
GRAND GENEVA WAY TO 381st AVE

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF
STH 50 EB	Grand Geneva Way to 381st Ave	37,000	37,000				
	Dyer Lake Rd/CTH P			4	2	56	26
STH 50 WB	381st Ave to Grand Geneva Way	37,000	37,000				
	Dyer Lake Rd/CTH P			4	2	56	27
SUBTOTAL		74,000	74,000	8	4	112	53
TOTAL			148,000	8	4	165	

KENOSHA COUNTY
STH 50 EASTBOUND
381st AVE TO 117th Ave

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW CENTERLINE LF	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
	381st Ave to 117th Ave		89,000	89,000	23,075										
	381st Ave						225			1	1				
	Crossover						130								
	376th Ave						190			1	1				
	Crossover						185								
	368th Ave/ CTH O						1,225			3	3	51	22		
	Crossovers						280								
	352nd Ave/ CTH KD						350			4	2				
	Crossover						390								
	STH 83/Geneva Rd						375			4	2				
	Crossovers						500								
	CTH W South						235			2	1				
	CTH W North						80			1	1				
	Crossover						160								
	319th Ave						165								
	317th Ave						315			2	1				
	Crossovers						455								
	304th Ave						465			2	1				
	Crossovers						970								
	288th Ave/CTH B						1,180			3	2	75	45		
	Crossovers						1,185								
	75th St Inn						155								
	261st Ave						435			2	1				
	Crossover						135								
	STH 83/CTH BD						218	331		4	2	48	36	172	217
	Dollar Tree						163			2	1				
	Taco Bell						135			2	1				
	TWLTL	1,386								10					
	246th Ave						122			2		33	24	148	96
STH 50 EB	TWLTL	785								6					
	242nd Ave						80			1					
	Parking Lot						175			2	1				
	236th Ave						247			2	1				
	Paddock Lake Sporting Goods						91			1					
	Crossover						160								
	Crossover						194								
	Farm Stand						163								
	House						155								
	216th Ave						154	231		2	1				
	Pfeiffer Trailer Sales						367								
	House						160								
	Parking Lot						144								
	House						156								
	Pizza						292								
	USH 45					128	1,310	310		4	2	40	38		
	UW Extension Entrances						312								
	Crossovers						287								
	CTH D						207	180		4	2				
	Crossovers						1,275								
	CTH MB						130	207		2	1				
	156th Ave						190			2	1				
	Crossovers						401								
	144th Ave						1,218	244		4	2				
	Crossovers/Driveway						419	202		2	1				
	130th Ave						337			2	1				
	128th Ave							293		2	1				
	125th Ave						586	639							
	123rd Ave						472	301		2	1	38	25	243	172
	IH 41 SB On Ramp					78	1,215	322	2		2	65		154	86
	IH 41 NB On Ramp						680	378		4	2	65	76		152
	118th Ave						1,215	322		4	4	67		158	
	SUBTOTAL	2,171	89,000	89,000	23,075	206	23,215	3,960	2	91	43	482	266	875	723
	TOTAL	203,246					27,381		93		43	748		1,598	

KENOSHA COUNTY
STH 50
381st AVE TO 117th Ave

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW CENTERLINE LF	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 5 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
	117th Ave to 381st Ave		89,000	89,000	23,075											
	IH 41 NB On Ramp					48	331	310	2	1		3	65		154	80
	IH 41 SB On Ramp					80	370			4		2	65	68		136
	122nd Ave					30		261								
	123rd Ave						525	224		4		2	81		254	192
	125th Ave					117		337		2	3	1				
	128th Ave						235			2		1				
	130th Ave						190			2		1				
	Crossovers/Driveway						490									
	144th Ave						1,240	558		4		2				
	Crossovers						510									
	156th Ave							185		2		1				
	CTH MB						250			2		1				
	Crossovers						1,210									
	CTH D						202	210		4		2				
	Crossovers						750									
	USH 45					69	973	292		2		1	40	36		
	Crossover						1,240									
	216th Ave						245			2		1				
	House						145									
	Farm Stand						153									
	Crossover						172									
	Crossover						144									
	Parking Lot						157			2		1				
	242nd Ave						185			2		1				
STH 50 WB	TWLTL	785														
	246th Ave						283			2		1	34	21	152	98
	TWLTL	1,386														
	STH 83/CTH BD						399			2		1	32	34	144	200
	Silver Lake Rd						213			2		1				
	Crossover						120									
	261st Ave						220			2		1				
	75th St Inn						185									
	Crossovers						1,215									
	288th Ave/CTH B						1,315			4		2	73	59		
	Crossovers						845									
	304th Ave						195			2		1				
	Crossovers						445									
	317th Ave						180			2		.				
	319th Ave						150			2						
	Crossover						140									
	CTH W North						435			2		1				
	CTH W South						55			1		1				
	Crossovers						510									
	STH 83/Geneva Rd						380			4		2	64	25		
	Crossovers						400									
	352nd Ave/ CTH KD						340			4		2				
	Crossovers						295									
	368th Ave/ CTH O						1,250			4		2	47	22		
	Crossover						195									
	376th Ave						190			2		1				
	Crossover						180									
	381st Ave						195									
	SUBTOTAL	2,171	89,000	89,000	23,075	344	20,047	2,377	2	70	3	36	501	265	704	706
	TOTAL	203,246					22,768			75		36	766		1,410	

KENOSHA COUNTY
STH 50
117th AVE TO STH 31

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 GORE LF	646.4020 LEFT LANE LF	646.4020 RIGHT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
	117th Ave to STH 31	16,300	16,300	4,750										
	117th Ave						436	187						
	115th Ave						748	274	4	2				
	109th Ave				36		722	395	4	2	69	28	254	148
	104th Ave				117		1,469	552	6	3	66	51	314	228
	99th Ave				33		555	318	4	2				
	96th Ave						435		2					
	94th Ave				36		558	502	4	2	80	26	300	180
STH 50 EB	91st Ave				33		549	326	4	2				
	88th Ave				99		1,192	476	6	3	81	78	304	266
	West Frontage Rd				33		690	368						
	77th Ave				216				1	1				
	77th Ave Off Ramp	610	835			465							50	
	77th Ave On Ramp	560	860			552							50	
	73rd Ave						939		2	1				
	70th Ave						260	222	4	2	69	28		
	69th Ave							415	2					
	STH 31						401	235	6	3	60	75	336	238
	STH 31 to 117th Ave	16,300	16,300	4,750										
	STH 31										91	82	384	224
	Mall/74th Ave							225	2	2				
	70th Ave						482	271	4	2	71	41	324	242
	73th Ave							175						
	77th Ave				210				2	1				
	77th Ave Off Ramp	520	745			459							30	
	77th Ave On Ramp	560	850			584							30	
STH 50 WB	Frontage Rd				24			238	2					
	Rocket Wash Turn Lane						385							
	88th Ave				51		1,497	500	6	3	78	51	332	234
	91st Ave				24		599	339	4	2				
	94th Ave				84		1,016	525	6	3	100	42	310	158
	96th Ave				33			295	2	1				
	99th Ave				33		936	340	4	2				
	104th Ave				42		712	463	4	2	72	50	322	228
	109th Ave				36		650	292	4	2	70	30	256	170
	117th Ave				36		604	184						
	SUBTOTAL	34,850	35,890	9,500	1,176	2,060	15,835	8,117	89	43	907	582	3,596	2,316
	TOTAL		80,240				27,188		89	43		1,489		5,912

MILWAUKEE COUNTY
STH 57
CTH D TO OZAUKEE/MILWAUKEE CO LINE

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	SPV.0090.01 LINE BLACK EPOXY 6-INCH BLACK LAG LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	TYPE 2 EACH	TYPE 3 EACH	TYPE 3R EACH	TYPE 5 EACH	TYPE 7R EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.6320 DOTTED EXTENSION EPOXY 18-INCH WHITE 2' LINE, 2' GAP LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.7520 CROSSWALK EPOXY BLOCK STYPLE 24-INCH WHITE MAINLINE LF	INTCHG RDWY LF
STH 57 NB	End of Divided East of CTH D to Ozaukee/Milwaukee Co Line	10,349	10,349	2,575	2,575														
	CTH D						3			1	3	1			10			150	
	Ruth Pl						1												
	STH 100						6			2		3	84	80		278	277		
	Deerbrook Trl						4					2	55	21		225	134		
	Schroeder Dr						2					1	44	23		192	115		
	County Line Rd						4					2							
STH 57 SB	Ozaukee/Milwaukee Co Line to End of Divided East of CTH D	10,349	10,349	2,575	2,575														
	Schroeder Dr						2					1	45	26		197	121		
	Deerbrook Trl						4					2	44	23		154	95		
	STH 100						6			2		3	57	58		278	281		
	Ruth Pl						1					1							
	CTH D					2			2						24			120	130
	CTH D Inner Circle					2	1	3							28				
SUBTOTAL		20,698	20,698	5,150	5,150	4	34	3	2	5	3	16	329	231	62	1,324	1,023	270	130
TOTAL		46,546			5,150	51						16	560		62	2,347		400	

DO NOT PAINT OVER TAPE LANE LINES OR CHANNELIZING LINES

WAUKESHA COUNTY
STH 59
USH 18 TO BROOKFIELD RD
AND CALHOUN RD SIGNAL

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE GORE LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	SPV.0090.01 LINE BLACK EPOXY 6-INCH BLACK LAG LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF	COMMENTS
	USH 18 to Brookfield Rd	14,467	14,467	4,950					4,950							
	USH 18											38	88	204		
	Whitehall St						109	105		2	2					
	Sultan Dl St						59									
	Cotton Ct						59									
	Overlook Trl						93									
	Springdle Rd							93								
	Springdle Rd						103						22			
	Craftsman Dr							46					13			
	Pleasant Hill Dr															
	Turn Around						110									
STH 59 EB	Downie Rd						83	98					15			
	Barker Rd/Johnson Rd	250	250		36		545	186		4	2	67	50			Extend solid left turn lane
	Frenti Contractors						70									
	Prosthodontic Solultions						103									
	Avondale Dr						123									
	Pfeil Ln												13			
	Baythorn Way						79									
	Turn Around						68									
	Turn Around						68									
	Brookfield/Norwood Dr				21		473	220				40	47	186	106	
	Turn Around						69									
	Turn Around						74									
STH 59 Signal	Calhoun Rd EB											35	56	876	216	
	Calhoun Rd WB				38							35	54	172	212	
	Brookfield Rd to USH 18	14,467	14,467	4,950					4,950							
	Brookfield/Norwood Dr						266	269		2	1	40	26	219	110	
	Turn Around						102									
	Turn Around						69									
	Baythorn Way						71	98					23			
	Turn Around						69									
	Avondale Dr							50		1			12			
	Prosthodontic Solultions						119									
	Frenti Contractors						92									
STH 59 WB	Johnson Rd/Barker Rd				32	1,422	93	227		4	2	56	36	183	266	Paint Arrows/Words to new standard
	Downie Rd						84									
	Turn Around						53									
	Pleasant Hill Dr							50		1	1		11			
	Craftsman Dr						173						16			
	Springdle Rd						55	50					14			
	Springdle Rd						258									
	Overlook Trl						59									
	Cotton Ct						100									
	Sultan Dl St						53									
	Whitehall St						68			1	1					
	USH 18				86		1,000	112				44	48	54	186	
	SUBTOTAL	29,184	29,184	9,900	213	1,422	5,072	1,604	9,900	15	9	355	544	1,894	1,096	
	TOTAL	68,268			8,311				9,900	15	9	899		2,990		

WASHINGTON COUNTY
STH 60
IH 41 TO CTH P

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE GORE LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 2R EACH	646.5020 ARROW EPOXY WHITE TYPE 3 EACH	646.5020 ARROW EPOXY WHITE TYPE 3R EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.6320 DOTTED EXTENSION EPOXY 18-INCH WHITE 2' LINE, 2' GAP LF
STH 60 EB	IH 41 to CTH P	19,000	19,000	4,275										
	CTH C							2	2	2	1			
	CTH C Inner Circle				411	3	1		2					102
	Scenic Rd						4				2			
	Mayfield Rd						4				1			
	Tille Lake Rd/Cedar Pkwy								2	2				
	Tille Lake Rd/Cedar Pkwy Inner Circle				218	2			2					78
	USH 45 SB					1			1					46
	USH 45 NB Inner Circle				555	3	1		2					
	USH 45 NB					2		2			2			
	USH 45 SB Inner Cicle				227	3	1		1					68
	CTH P						4					37	25	
STH 60 WB	CTH P to IH 41	19,000	19,000	4,275										
	CTH P						4					38	47	
	USH 45 NB					2			2					
	USH 45 SB					2		2			1			
	Tille Lake Rd/Cedar Pkwy								1	1				
	Mayfield Rd						4				2			
	Lily Rd						4				2			
	Scenic Rd						4				2			
	Limestone Ln						2				1			
	CTH C								2	2				
	IH 41 NB						2							
	SUBTOTAL	38,000	38,000	8,550	1,411	18	35	6	17	7	14	75	72	294
	TOTAL		84,550		1,411			83			14		147	294

DO NOT PAINT TAPE LANE LINES OR CHANNELIZING LINES

MILWAUKEE COUNTY
STH 100
IH 43 TO IH 94

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
STH 100 NB	IH 43 to IH 94	26,600	26,600						
	Layton Ave			2	1	44	34	158	198
	Armour Ave			2	1				
	Sunset Ln			2	1				
	Froedtert Greenfield Highlands Health			2	1				
	Cold Spring Rd			2	1	45	25	174	108
	Red Wing			2	1				
	Beloit Rd			2	1	52	46	208	225
	Oklahoma Ave			2	1	46	48	186	201
	National Ave			2	1	61	50	249	247
	Cleveland Ave			2	1	51	36	207	145
	Arthur Ave			2	1				
	Lincoln Ave			2	1	50	45	202	181
	Lapham St			2	1	52	28		174
	Carpetland			2	1				
	Greenfield Ave			6	2	55	60	258	202
	Theodore Trecker Way			2	1	45	22	205	
STH 100 SB	IH 94 to IH 43	26,600	26,600						
	Theodore Trecker Way			3	1	51	28	48	125
	Greenfield Ave			5	2	33	64	244	212
	Lapham St			2	1	45	24	105	84
	Mitchell St			2					
	Lincoln Ave			2	1	49	47	196	193
	Arthur Ave			2	1				
	Target			2	1				
	Cleveland Ave			2	1	37	47	210	168
	National Ave			2	1	55	53	416	285
	Oklahoma Ave			4	2	55	48	200	193
	Beloit Rd			2	1	51	46	200	182
	Howard Ave			2	1				
	Cold Spring Rd			2	1	47	26	106	185
	Alloy Wheel Repair			2	1				
	St Vincent De Paul			2	1				
	Subway			2	1				
	Layton Ave			4	2	54	45	189	179
	SUBTOTAL	53,200	53,200	78	36	978	822	3,761	3,487
	TOTAL	106,400		78	36	1,800		7,248	

DO NOT PAINT OVER TAPE.

WALWORTH COUNTY
STH 120
West of Geneva Sq to South of Madaus St (Divided Section)

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.2020 LINE EPOXY 6-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE MAINLINE GORE LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 3 EACH	646.5020 ARROW EPOXY WHITE TYPE 3R EACH	646.5020 ARROW EPOXY WHITE TYPE 5 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.6320 DOTTED EXTENSION EPOXY 18-INCH WHITE 2' LINE, 2' GAP LF	646.7120 DIAGONAL EPOXY 12-INCH WHITE GORE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
STH 120 EB	West of Geneva Sq to South of Madaus St (Divided Section)	2,671	2,752	688																	
	Geneva Sq	1,229	100		27	18			100		2					41	29				125
	USH 12 EB							313				2	2						15	104	
	USH 12 EB Inner Circle					125	353			2	1	2						62			
	USH 12 WB							309				2	2						15	102	
	USH 12 WB inner Circle					125	329			2	1	3						62			
	House 2604							406						2							
	Emagine Geneva Lakes							308													
STH 120 WB	South of Madaus St to West Geneva Sq (Divided Section)	2,671	2,752	688																	
	Emagine Geneva Lakes							814								46				158	
	USH 12 WB							330		2			2						15	118	
	USH 12 EB							282		2			2						15	124	
	Geneva St							577			2				1						
TOTAL		6,571	5,604	1,376	27	268	682	3,339	100	8	6	9	8	2	1	87	29	124	60	606	125
			13,578				4,389				33				1	116		124	60	731	

SKIP IH 43 RAMPS PAINTED IN 2026

KENOSHA COUNTY
STH 165
WEST FRONTAGE RD TO STH 31

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE GORE LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	SPV.0090.01 LINE BLACK EPOXY 6-INCH BLACK LAG LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF	COMMENTS
STH 165 EB	WEST FRONTAGE RD TO STH 31	17,000	17,000	4,350					4,350							
	West Frontage Rd												39			
	I-94 SB OFF RAMP											24				
	I-94 SB On Ramp				36	160										
	I-94 NB ON RAMP				21		618			4	2	47	65			
	REST AREA				18			135		2	1					
	EAST FRONTAGE RD				93		242	240		4	2	52	45			
	CORPORATE DR				66			56		2	1					
	TERWALL TERR.						452									
	CTH H/ 88TH ST				156		202	285		4	2	47	33			
	86th Ave				68		96	93								
	82nd Ave						94	93								
	80TH AVE						204	98		2	2					
	72nd Ave						240	94								
	STH 31				84		1,136	236		6	3	51	34			Add daul left solid line and cat tracks
STH 165 WB	STH 31 TO WEST FRONTAGE RD	17,000	17,000	4,350					4,350							
	STH 31											32	36			
	72ND AVE						58	100								
	80TH AVE						213	100		2	1					
	82ND AVE						100	100								
	86TH AVE						102	145								
	CTH H/ 88TH ST				75		198	242		4	3	36	33			
	88th Dr		448		39			448								
	CORPORATE DR						276									
	EAST FRONTAGE RD						150	196		4	2	46	41	176	187	
	REST AREA						196			2	1					
	I-94 NB ON RAMP				81	470						34				
	I-94 SB ON RAMP				18			985		2	1					
	I-94 NB OFF RAMP											24	22			
	WEST FRONTAGE RD						188	253		4	4		58			
SUBTOTAL		34,000	34,448	8,700	755	630	4,765	3,899	8,700	42	25	393	406	176	187	
TOTAL		77,148			10,049				8,700	42	25	799		363		

MILWAUKEE COUNTY
STH 175
NATIONAL AVE/STH 59 TO LISBON RD

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH WHITE YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE RAMP LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 1 EACH	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5020 ARROW EPOXY WHITE TYPE 3 EACH	646.5020 ARROW EPOXY WHITE TYPE 4 EACH	646.5020 ARROW EPOXY WHITE TYPE 5 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF
STH 175 NB	National Ave to Lisbon Ave	19,008	15,625	4,625													
	American Family Field Off Ramp	528	1,267	238	1,600	957	167	2	4		1		4	78	140	28	156
	American Family Field On Ramp	678	757	175		272											
	IH 94 East Off Ramp																
	IH 94 West Off Ramp																
	IH 94 West On Ramp					402						2					
	IH 94 East On Ramp					715						2					
	USH 18 Off Ramp	253	473			337			1	2	1			35		72	
	USH 18 On Ramp	764	1,113			829											
	Martin Dr Off Ramp	503	974		403	942					2			39			
	Martin Dr On Ramp	590	803			387											
	Washington Blvd/Olmstead Way Off Ramp	754	1,163			819			2		1			41		82	
	Lloyd St Off Ramp	532	989			1,115	122	2	5	1	2		3	26	59	94	
	Lloyd St On Ramp	528	635											35			
	Lisbon Ave						182		1	2			1				
STH 175 SB	Lisbon Ave to National Ave	17,008	14,520	4,125													
	Lisbon Ave					134											
	47th On Ramp	741	381			798											
	State St Off Ramp	391	695			528			1		2			21	36	66	144
	State St On Ramp	406	723			924											
	USH 18 Off Ramp	370	873		930	1,115		1		1	1			48			96
	USH 18 On Ramp	384	580			395											
	SUBTOTAL	43,438	41,571	9,163	2,933	10,669	471	5	14	6	10	4	8	323	235	342	396
	TOTAL	94,172			14,073			39					8	558		738	

DO NOT PAINT IH 94 RAMPS. THEY WILL BE PAINTED WITH 94
SKIP STH 175 SB FROM HANK AARON STATE TRAIL TO IH 94

MILWAUKEE COUNTY
STH 241
IH 41/94 TO CTH BB/RAWSON AVE

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH WHITE YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.2020 LINE EPOXY 6-INCH WHITE LANE LINE LF	646.2020 LINE EPOXY 6-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 LINE EPOXY 10-INCH WHITE LEFT LANE LF	646.4020 LINE EPOXY 10-INCH WHITE RIGHT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	646.6120 STOP LINE EPOXY 18-INCH WHITE INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE INTCHG RDWY LF	
STH 241 NB	IH 41/94 TO CTH BB/RAWSON AVE	27,000	27,000	6,750											
	COUNTY LINE RD						95		2	1					
	ELM RD		181		45	33	367	276	4	1					
	XPO LOGISTICS						123		1						
	JOHNS WAY						132								
	OAKWOOD RD						530	199	2	2	49	28		117	
	WHEATON WAY						305	192	2	1					
	SOUTHBRANCH BLVD					36	215		2	1					
	HOTEL						247								
	RYAN RD/STH 100					81	348	167	6	6	55	74	198	240	MAKE DAUL LEFT A SOLID LINE AND DOT PATTERN
	CENTRAL AVE						100								
	SUNRISE MOTEL						230								
	BRIAR WOOD DR						175								
	HILLTOP LN						125								
	SOUTHLAND DR						123								
	GRAYS LN						119								
	FRANKLIN TERRANCE						112								
	PUETZ RD						329				48	49			
	SPOT FREE CLEANING						129								
	HONADEL BLD						116								
	COLONIAL WOODS DR/FOREST HILL AVE						382	200	2	2					
	MAPLE LEAF							151	2	1					
	VILLA DR						208		2						
	DREXEL AVE				45	178	694	395	6	3	63	47	251	194	
	TURN AROUND						320								
	NORTHWESTERN MUTUAL WAY						812		2	2	54		196		
	MASTER HALCO SUPPLY						132								
	MINNESOTA AVE						325	333	4	2					
	CTH BB/RAWSON AVE		274			174	940	342	6	3	63	90	254	269	
	CTH BB/RAWSON AVE TO IH 41/94	27,000	27,000	6,750											
	CTH BB/RAWSON AVE					70					68	68	266	246	
	MINNESOTA AVE						196	313	2	1					
	STATESMAN WAY							356	2	1					
	HOTEL						324	788	2	1					
	NORTHWESTERN MUTUAL WAY					44		448			77	37		167	
	TURN AROUND						312								
	DREXEL AVE						1,041	396	6	3	63	50	260	204	
	VILLA DR						706	168	2	1					
	COLONIAL WOODS DR/FOREST HILL AVE						260								
	HONADEL BLD						135								
	PUETZ RD						305				47	46			
STH 241 SB	FRANKLIN TERRANCE						128								
	GRAYS LN						133								
	SOUTHLAND DR						138								
	HILLTOP LN						134								
	BRIAR WOOD DR						138	118							
	RYAN RD/STH 100					135	556	159	6	3	54	64	213	254	
	STAYBRIDGE SUITES						121								
	SOUTHLAND DR						134	229	2	1					
	WHEATON WAY		123				210	123	2	2					
	OAKWOOD RD						428	138	2	1	57	48		161	
	JOHNS WAY							132							
	ELM RD						408		2	1					
	COUNTY LINE RD							90	1	1					
	7 MILE RD						413		4	4	38				
	SUBTOTAL	54,000	54,578	13,500	90	751	13,953	5,713	76	45	736	601	1,638	1,852	
	TOTAL		122,168				20,417		76	45	1,337		3,490		

MILWAUKEE COUNTY
STH 794
PENNSYLVANIA AVE TO CARFERRY DR

ROUTE	NEAREST CROSSROAD	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT LF	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT LF	646.4020 LINE EPOXY 10-INCH WHITE MINI DASH LF	646.4020 RAMP LF	646.4020 GORE LF	646.4020 LEFT LANE LF	646.4020 RIGHT LANE LF	646.5020 ARROW EPOXY WHITE TYPE 2 EACH	TYPE 3 EACH	TYPE 4 EACH	TYPE 5 EACH	TYPE 7 EACH	646.5120 WORD EPOXY WHITE ONLY EACH	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE LF	INTCHG RDWY LF	646.7420 CROSSWALK TRANSVERSE LINE 6-INCH WHITE MAINLINE LF	INTCHG RDWY LF
STH 794 EB	Carferry Dr to Pennsylvania Ave	20,380	20,000															
	Port of Milwaukee Exit 3 Off Ramp	1,999	2,500		276	1,362			2				2	2	39	79		
	Port of Milwaukee Exit 3 On Ramp	422	1,108			1,407												
	Oklahoma Ave			124			1,378		4			2		2				
	Howard Ave Off Ramp	999	1,403	22	345	777			4	2	1			2	44	79	124	
	Howard Ave On Ramp		1,644			1,723											109	
	Layton Ave Off Ramp	879	1,964	104	484	1,934			6		1			3	43	46	104	
	Pennsylvania Ave			130			112	660	4	2				2	55			
STH 794 WB	Pennsyvania Ave to Carferry Dr	20,380	20,000															
	Pennsylvania Ave														51	81		381
	Layton Ave On Ramp	799	1,890		395	2,698										79	116	
	Howard Ave Off Ramp	850	1,363		173	893			2	2	1			1	36	102	104	
	Howard Ave On Ramp	552	1,071			1,377											109	
	Oklahoma Ave			78		582		419	2			2		1	42			
	Port of Milwaukee Off Ramp	815	1,384		104	1,200			4					2	29			
	Port of Milwaukee On Ramp	1,123	2,317		545	2,222												
SUBTOTAL		49,198	56,644	458	2,322	16,175	1,490	1,079	28	6	3	4	2	15	339	466	666	381
TOTAL		105,842		21,524					43					15	805		1,047	

DO NOT PAINT OVER TAPE LANE LINES

3

KENOSHA COUNTY IH 41/94 WEIGH STATION (SWEF)21		646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT	646.2020 LINE EPOXY 6-INCH WHITE EDGELINE RIGHT	646.4020 LINE EPOXY 10-INCH WHITE RAMP	646.6120 STOP LINE EPOXY 18-INCH WHITE MAINLINE	646.7120 DIAGONAL EPOXY 12-INCH WHITE RA	646.8320 PARKING STALL EPOXY WHITE RA/SWEF
ROUTE	NEAREST CROSSROAD	LF	LF	LF	LF	LF	LF
SWEF 21	Ramps	3,629	2,801	1,303	28		
	Parking	1,310	2,087			224	9,033
	SUBTOTAL	4,939	4,888	1,303	28	224	9,033
	TOTAL	9,827		1,303	28	224	9,033

KENOSHA COUNTY IH 41/94 SAFETY REST AREA 26		646.2020 LINE EPOXY 6-INCH YELLOW CENTERLINE	646.2020 LINE EPOXY 6-INCH YELLOW EDGELINE LEFT	646.2020 LINE EPOXY 6-INCH WHITE LANE	646.4020 LINE EPOXY 10-INCH WHITE RAMP	646.5020 ARROW EPOXY WHITE TYPE 1	646.5020 ARROW EPOXY WHITE TYPE 2	646.5020 ARROW EPOXY WHITE TYPE 3	646.5120 WORD EPOXY WHITE ONLY	646.5520 SYMBOL EPOXY WHITE HANDICAP	646.6120 STOP LINE EPOXY 18-WHITE MAINLINE	646.7120 DIAGONAL EPOXY 12-INCH WHITE RA	646.8320 PARKING STALL EPOXY WHITE RA/SWEF
ROUTE	NEAREST CROSSROAD	LF	LF	LF	LF	EACH	EACH	EACH	EACH	EACH	LF	LF	LF
RA 26	Car Parking					5				4			2,343
	Welcome Center Exit		747		160		4		2		104	361	
	Truck Parking												1,700
	RV Expansion		559			1						300	600
	120th Ave				306		2		2				
	Ramp Edge	600	706										
	Exit Ramp			100	932		6	2	3				
	Welcome Center Entrance					1							
	SUBTOTAL	600	2,012	100	1,398	7	12	2	7	4	104	661	4,643
	TOTAL	2,712			1,398		21		7	4	104	661	4,643

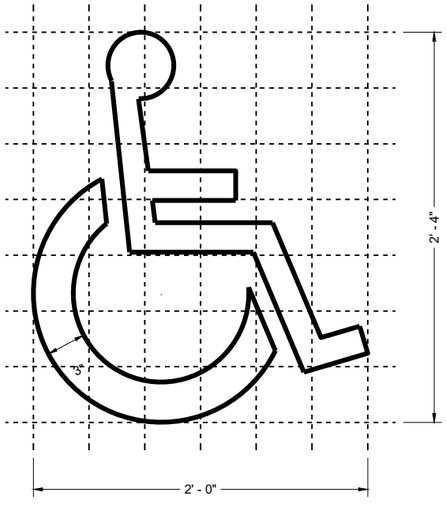
Standard Detail Drawing List

15C07-16A	PAVEMENT MARKING SYMBOLS
15C07-16B	PAVEMENT MARKING WORDS
15C07-16C	PAVEMENT MARKING ARROWS
15C07-16D	ROUNDABOUT MARKING ARROWS
15C07-16E	PAVEMENT MARKING FOR BIKE LANES
15C08-24A	PERMANENT LONGITUDINAL PAVEMENT MARKINGS
15C08-24C	PAVEMENT MARKING (TURN LANES)
15C08-24D	PAVEMENT MARKING (TURN LANES)
15C09-14A	SIGNING AND PAVEMENT MARKING DETAILS FOR RAILROAD-HIGHWAY GRADE CROSSINGS
15C09-14B	TRUCK STOPPING LANE PAVEMENT MARKINGS
15C11-11B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C14-05	AERIAL ENFORCEMENT BARS PAVEMENT MARKING DETAILS
15C18-09A	MEDIAN ISLAND PAVEMENT MARKINGS
15C18-09B	PAVEMENT MARKINGS, MEDIAN ISLAND NOSE
15C18-09C	MEDIAN PAVEMENT MARKINGS DOUBLE ARROW WARNING SIGN PLACEMENT
15C19-11A	MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY
15C19-11B	MOVING PAVEMENT MARKING OPERATION MULTI-LANE UNDIVIDED ROADWAY
15C19-11C	MOVING PAVEMENT MARKING OPERATION MULTI-LANE DIVIDED ROADWAY
15C31-08A	PAVEMENT MARKING EXIT RAMP AND PARALLEL EXIT RAMP
15C31-08B	PAVEMENT MARKING MAJOR SPLIT FREEWAY TO FREEWAY
15C31-08C	PAVEMENT MARKING ENTRANCE RAMP AND PARALLEL ENTRANCE RAMP
15C31-08D	PAVEMENT MARKING LANE DROP AND LANE REDUCTION
15C33-05	STOP LINE AND CROSSWALK PAVEMENT MARKING
15C35-06A	PAVEMENT MARKING (INTERSECTIONS)
15C35-06B	PAVEMENT MARKING AND SIGNING (CLIMBING LANE & PASSING LANE)
15C35-06C	PAVEMENT MARKING AND SIGNING (CLIMBING LANE & PASSING LANE)
15D12-17A	TRAFFIC CONTROL, LANE CLOSURE
15D20-12A	TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY
15D20-12B	TRAFFIC CONTROL, SINGLE RIGHT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY
15D20-12C	TRAFFIC CONTROL, SINGLE LEFT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY
15D27-06	TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH
15D37-03	TRAFFIC CONTROL, FLAGGING OPERATION, ROUNDABOUT
15D43-04	TRAFFIC CONTROL, SHORT DURATION MOBILE OPERATIONS
15D50-05A	TRAFFIC CONTROL, ADDED LANE CLOSURE WITHOUT LANE SHIFT
15D50-05B	TRAFFIC CONTROL, ADDED LANE CLOSURE WITH LANE SHIFT
15D51-02	TRAFFIC CONTROL, MOBILE OPERATIONS ON AN UNDIVIDED ROADWAY

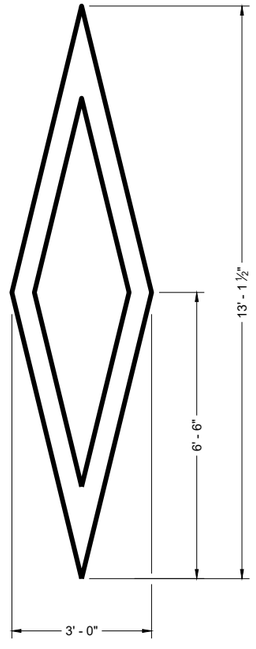
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GENERAL NOTES

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.



HANDICAP SYMBOL



PREFERENTIAL LANE SYMBOL

6

SDD 15C07-16a

PAVEMENT MARKING SYMBOLS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

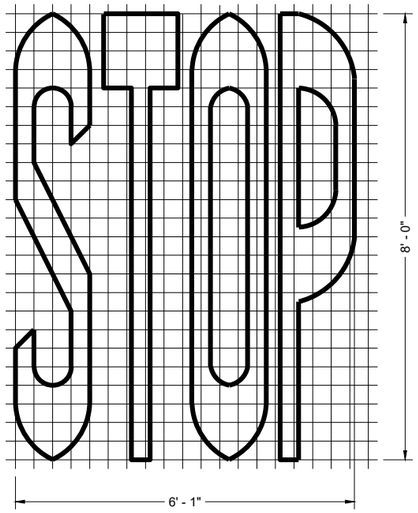
APPROVED
November 2024
DATE

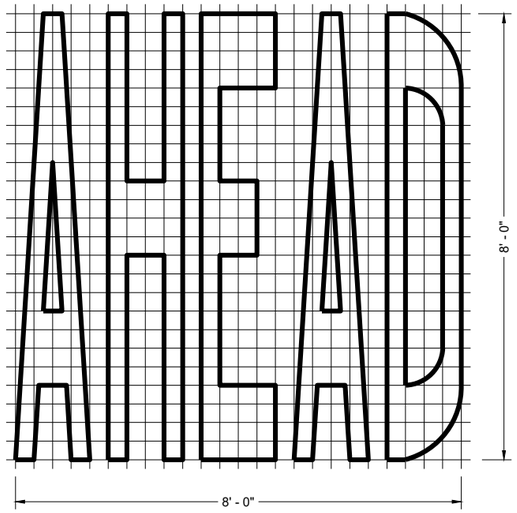
/S/ Jeannie Silver
STATE SIGNING AND MARKING ENGINEER

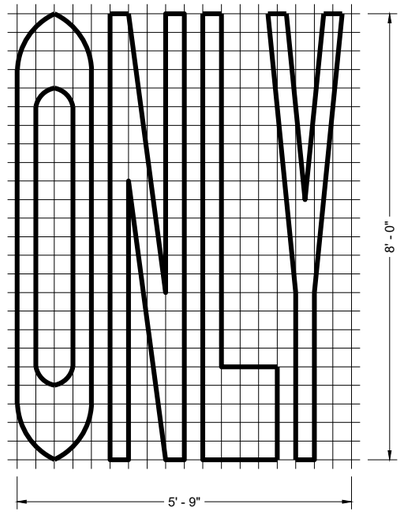
FHWA

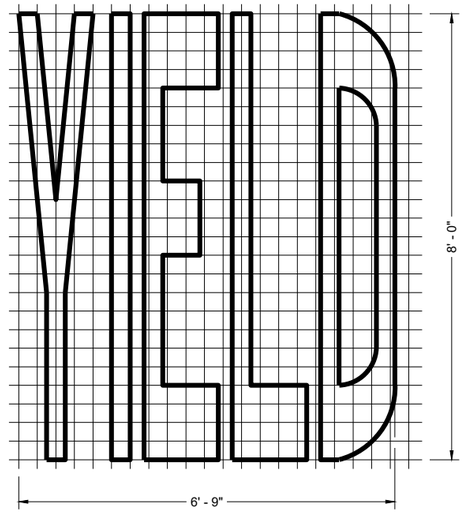
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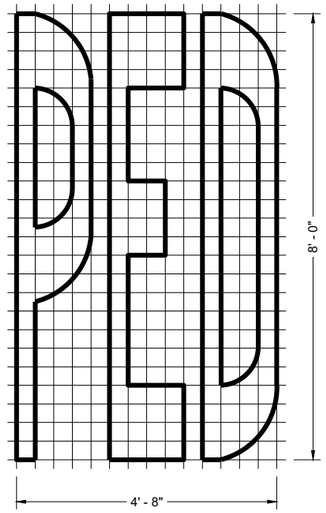
SDD 15C07-16a

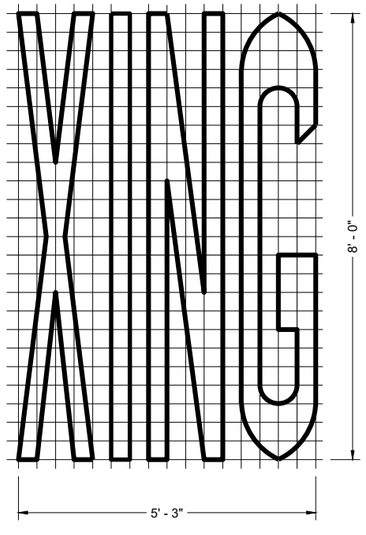


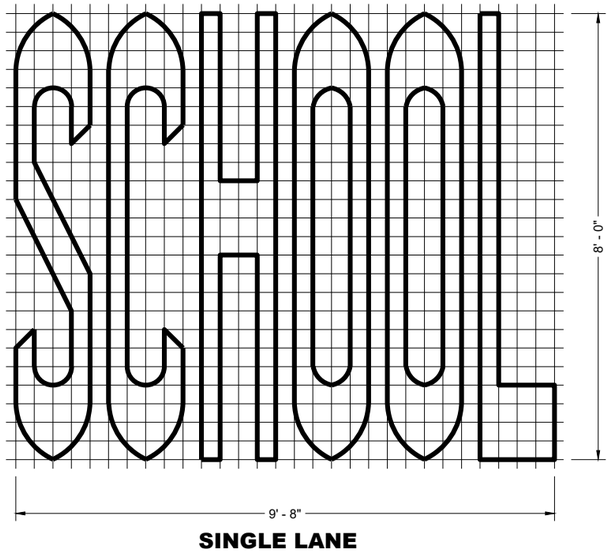




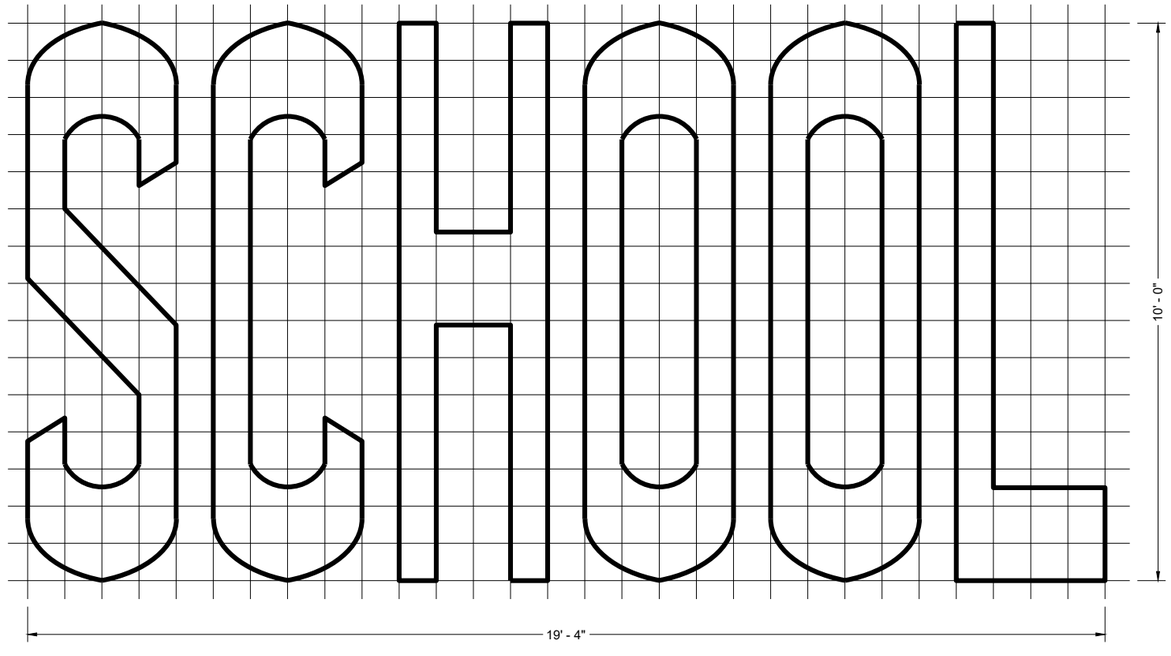








SINGLE LANE



TWO - LANE

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
November 2024 — DATE
/S/ Jeannie Silver — STATE SIGNING AND MARKING ENGINEER

FHWA

6

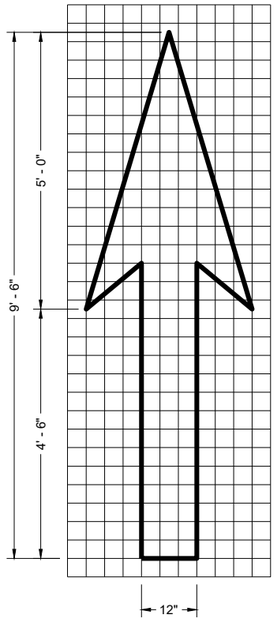
SDD 15C07-16b

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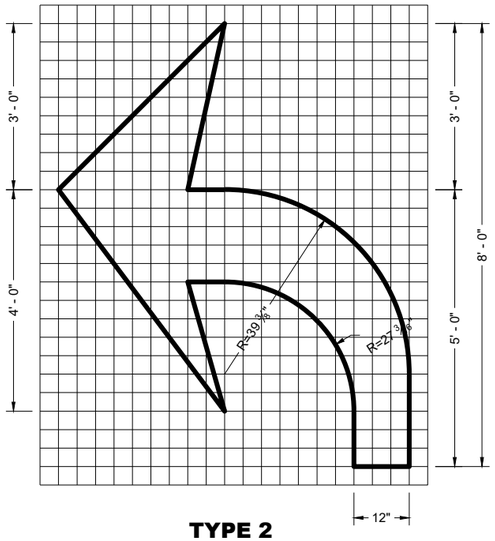
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GENERAL NOTES

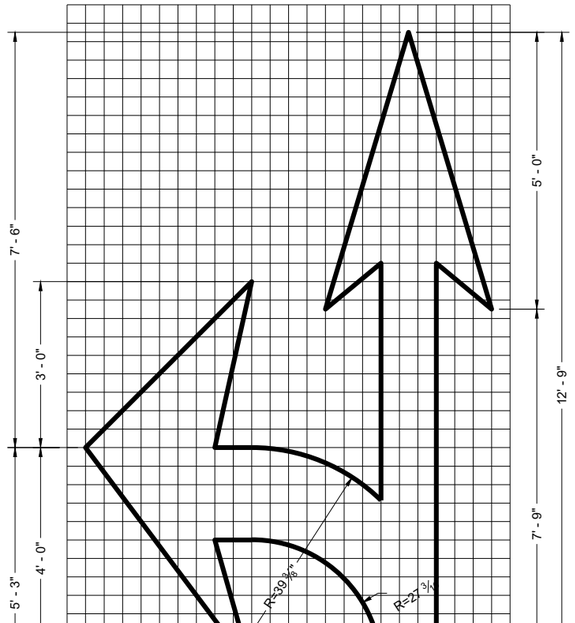
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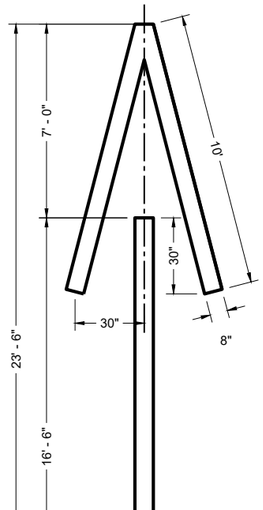
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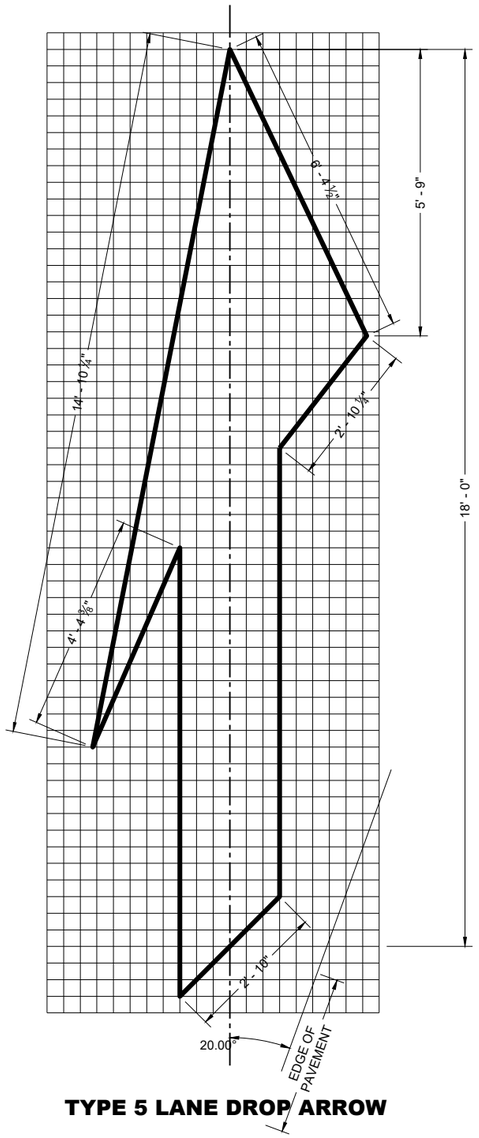
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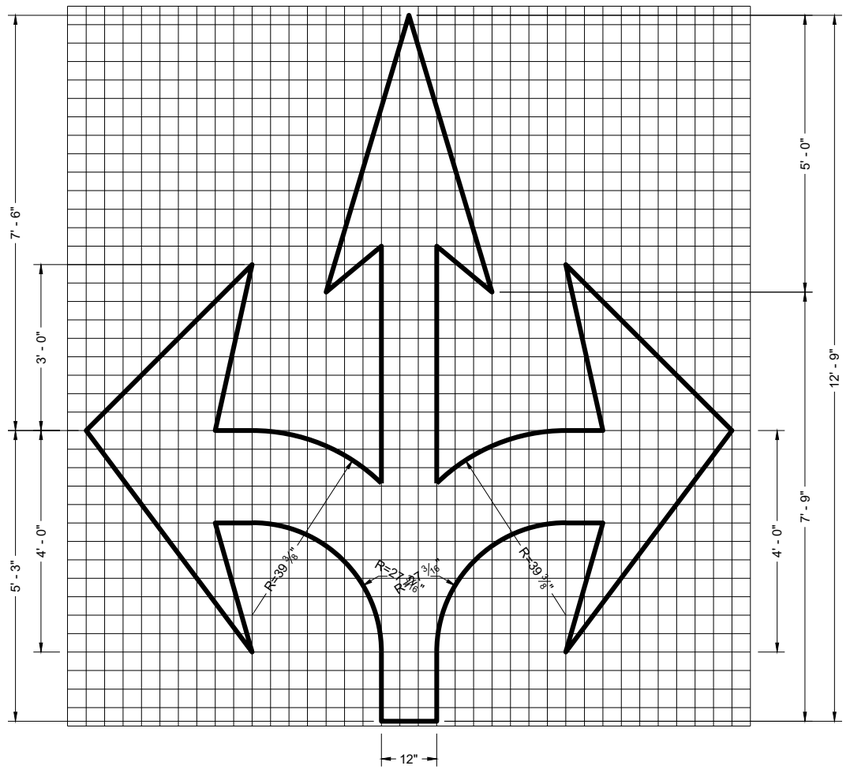
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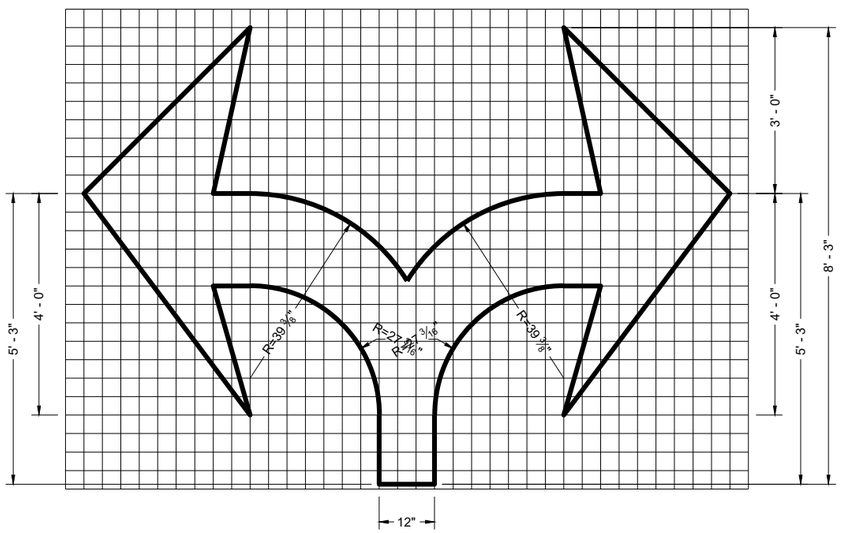
TYPE 4



TYPE 5 LANE DROP ARROW



TYPE 6



TYPE 7

6

SDD 15C07-16c

PAVEMENT MARKING ARROWS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2024 — DATE
/S/ Jeannie Silver — STATE SIGNING AND MARKING ENGINEER

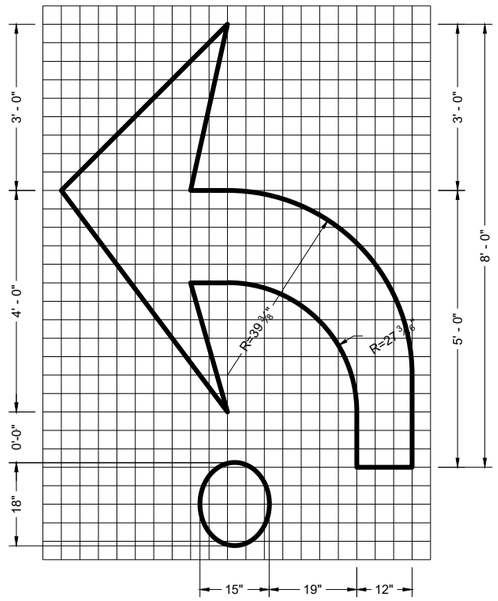
FHWA

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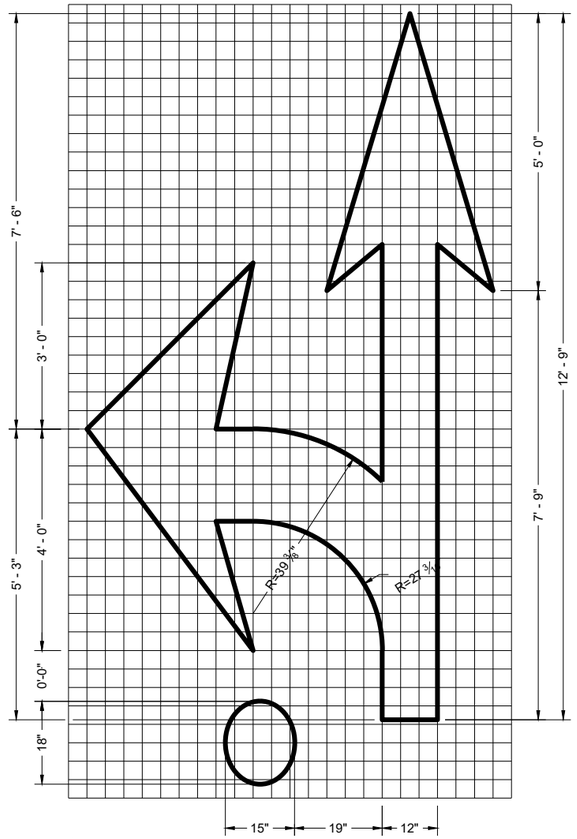
SDD 15C07-16c

GENERAL NOTES

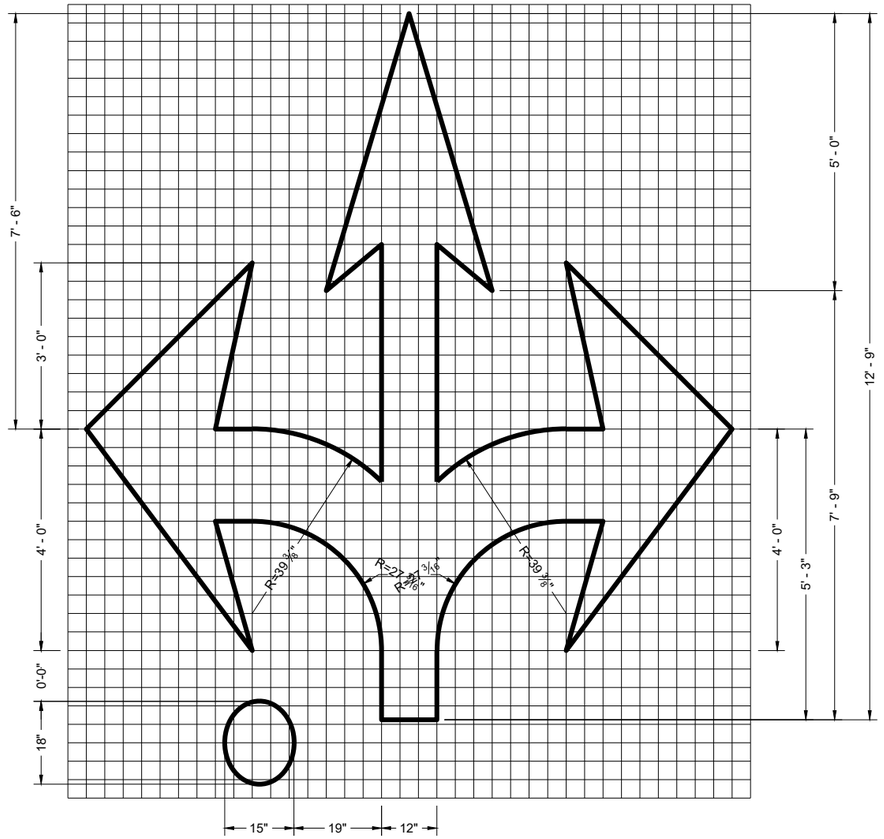
DETAILS OF INSTALLATION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.



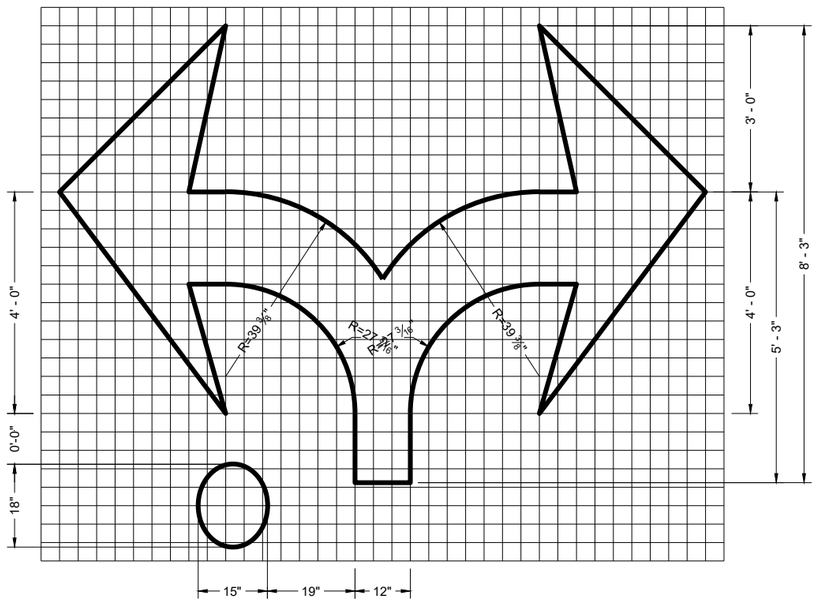
TYPE 2R



TYPE 3R



TYPE 6R



TYPE 7R

ROUNDABOUT MARKING ARROWS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

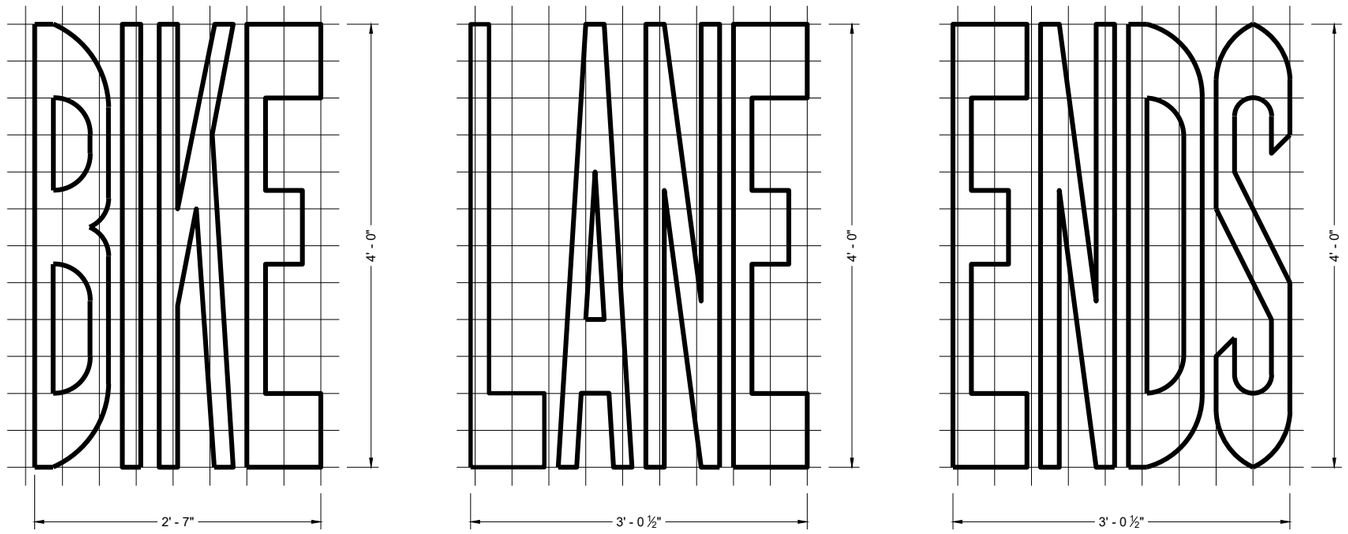
APPROVED
November 2024
DATE

/S/ Jeannie Silver
STATE SIGNING AND MARKING ENGINEER

FHWA

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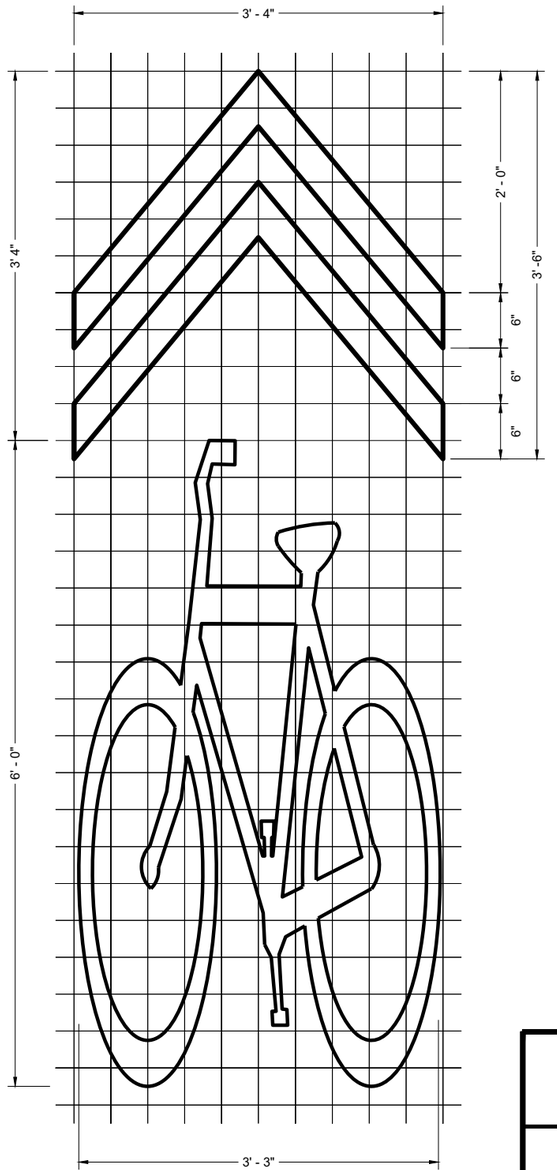
SDD 15C07-16d



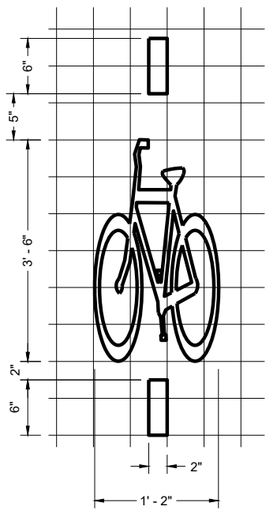
BIKE LANE WORDS

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.



BIKE LANE ARROW



BICYCLE DETECTOR PAVEMENT MARKING

BIKE LANE SYMBOL

BIKE LANE SYMBOL FOR SHARED LANE

PAVEMENT MARKING FOR BIKE LANES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2024 — DATE
/S/ Jeannie Silver — STATE SIGNING AND MARKING ENGINEER

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SDD 15C07-16e

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

(2) MEASURE FROM EDGE OF MARKING TO JOINT LINE. THIS DOES NOT INCLUDE SPACE NEEDED FOR GROOVING OPERATIONS.

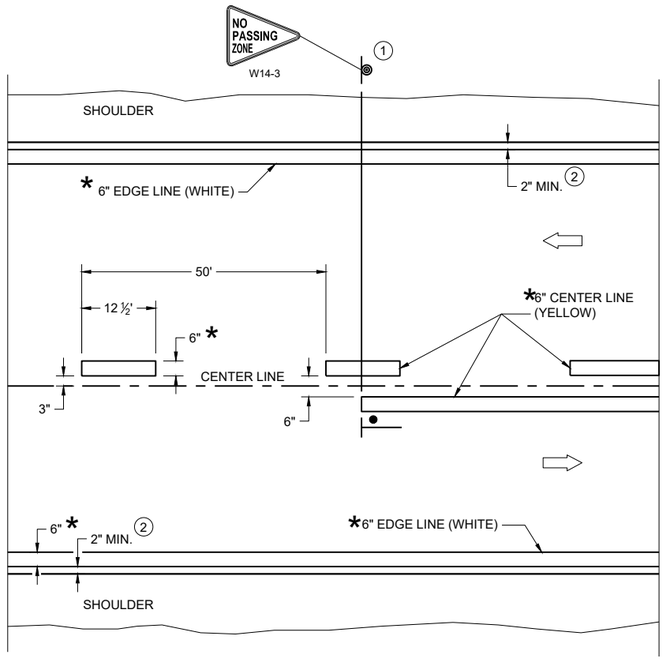
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

LEGEND

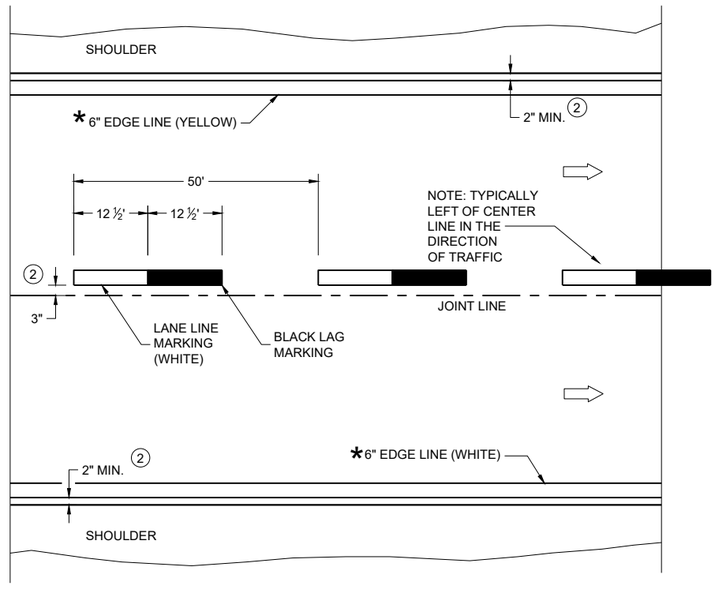
"T" MARKING

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC



TWO WAY TRAFFIC



ONE WAY TRAFFIC

PERMANENT PAVEMENT MARKING

PERMANENT LONGITUDINAL PAVEMENT MARKINGS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
December 2024
DATE

/S/ Jeannie Silver
Statewide Pavement Marking Engineer

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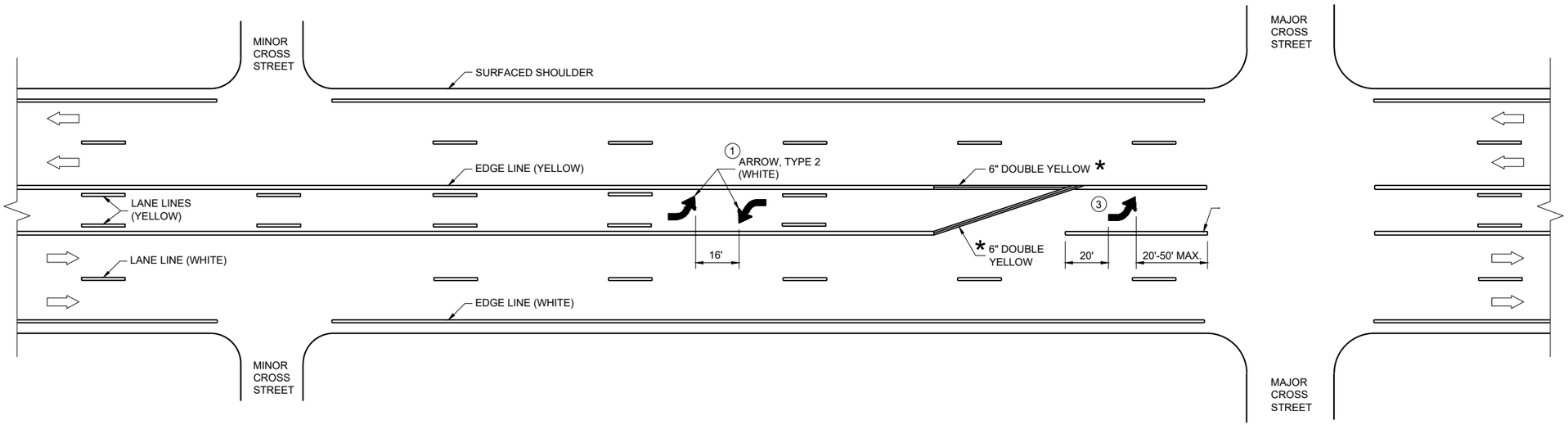
SDD 15C08-24a

GENERAL NOTES

1. A SET OF ARROWS IS REQUIRED EVERY 400 FEET OR NEAR INTERSECTIONS OR DRIVEWAYS WITH TURNING TRAFFIC.
2. 10" WHITE
3. TURN BAY LENGTH OF LESS THAN 48' DOES NOT REQUIRE PAVEMENT ARROWS OR TEXT.

⇨ DIRECTION OF TRAFFIC

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



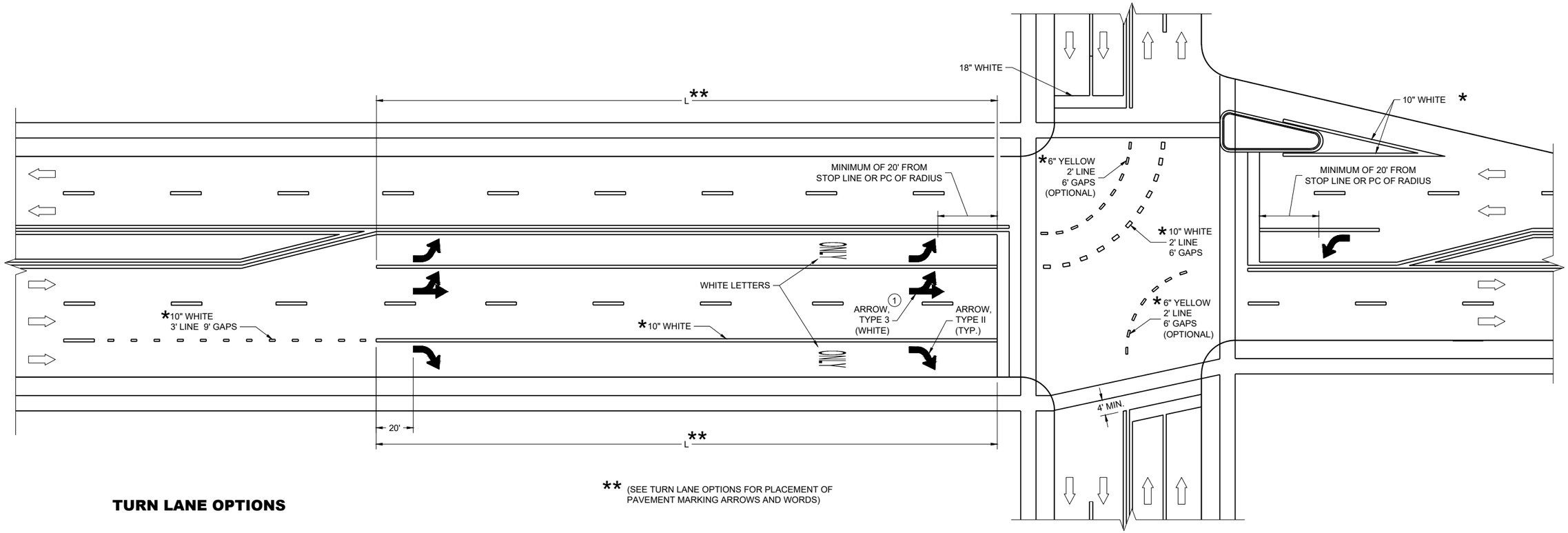
TWO WAY LEFT TURN LANE

6

PAVEMENT MARKING (TURN LANES)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

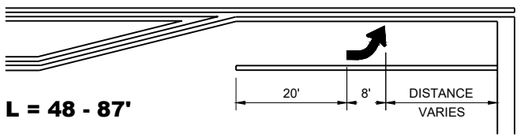
SDD 15C08-24c



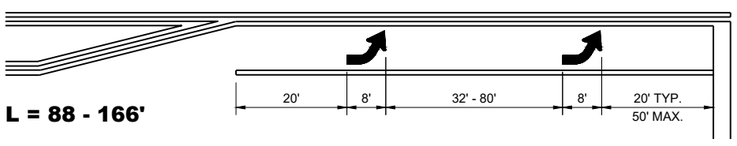
** (SEE TURN LANE OPTIONS FOR PLACEMENT OF PAVEMENT MARKING ARROWS AND WORDS)

TURN LANE OPTIONS

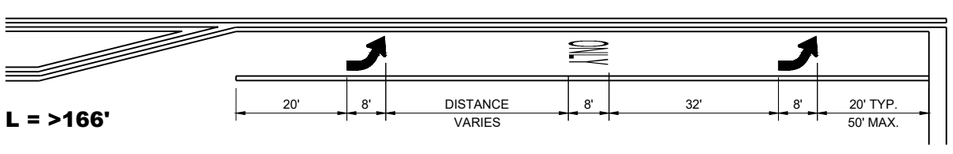
LENGTH OF TURN BAY (**L**) OF 0 - 47' DOES NOT
REQUIRE PAVEMENT MARKING ARROWS OR WORDS



L = 48 - 87'



L = 88 - 166'



L = >166'

GENERAL NOTES

1. QUANTITY AND LOCATION OF TYPE 3 ARROWS ARE THE SAME AS THE TYPE II ARROWS IN THE ADJACENT TURN LANE. FOR TURN LANES WITH A PHYSICAL SEPARATION IN THE SAME DIRECTION OF TRAVEL, THE ARROWS AND "ONLY" MARKING MAY BE ELIMINATED.

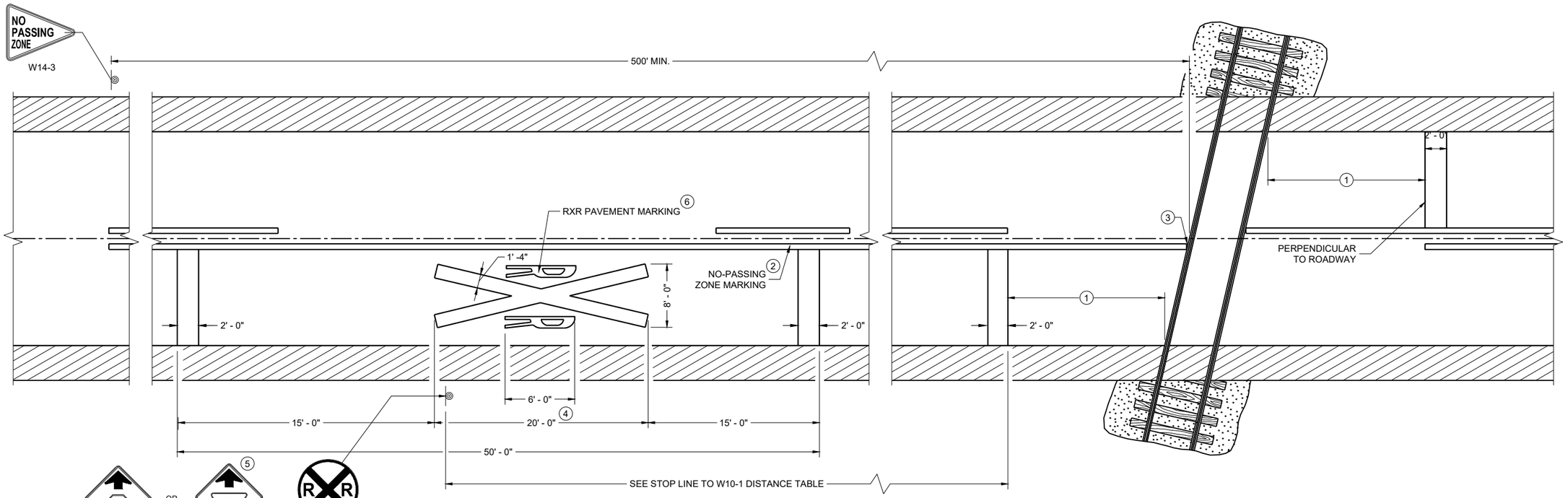
DIRECTION OF TRAFFIC

L = LENGTH OF TURN BAY

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

PAVEMENT MARKING (TURN LANES)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



LEGEND

SIGN ON PERMANENT SUPPORT

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.

TRACE EXISTING SYMBOL WHERE EXISTING SYMBOLS ARE PLACED.

(1) THE STOP LINE SHOULD BE A TRANSVERSE LINE AT A RIGHT ANGLE TO THE TRAVELED WAY. AT ACTIVE CROSSINGS WITH GATES AND/OR FLASHING LIGHTS, THE STOP LINE IS REQUIRED AND SHOULD BE INSTALLED APPROXIMATELY 8' UPSTREAM OF THE GATE (IF PRESENT). IF A STOP LINE IS USED AT A PASSIVE CROSSING, IT SHOULD BE PLACED NO CLOSER THAN 15' IN ADVANCE OF THE NEAREST RAIL MEASURED PARALLEL TO THE ROAD AND 10' PERPENDICULAR TO THE RAIL, AND NO CLOSER TO THE RAIL THAN THE CROSSBUCK ASSEMBLY.

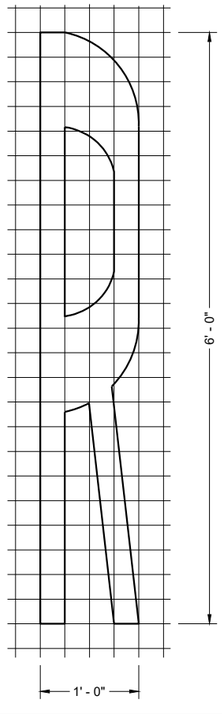
(2) 500' MINIMUM. MARKING LIMITS MAY BE EXTENDED AS DIRECTED BY THE ENGINEER TO MEET ADJACENT NO-PASSING ZONE MARKINGS.

(3) FOR MULTIPLE TRACK CROSSINGS, THE BARRIER LINE SHALL EXTEND TO THE NEAR RAIL OF THE FURTHEST TRACK IN THE DIRECTION OF HIGHWAY TRAVEL.

(4) WHERE GRADE CROSSING PAVEMENT MARKINGS ARE USED, A PORTION OF THE X SYMBOL SHOULD BE DIRECTLY OPPOSITE THE GRADE CROSSING ADVANCE WARNING (W10-1) SIGN.

(5) IF A W3-1 OR W3-2 SIGN IS USED, THE STOP LINE TO W10-1 DISTANCE TABLE NOTE WOULD APPLY TO THE DISTANCE FROM THE STOP LINE TO THIS SIGN RATHER THAN TO THE W10-1. THE W10-1 SIGN WOULD THEN BE LOCATED UPSTREAM A MINIMUM OF 100' WITH THE PREFERRED DISTANCE AS SHOWN IN THE PERCEPTION REACTION DISTANCE TABLE

(6) SEE WMUTCD FIGURE 8C-2 FOR DIMENSIONING AND LOCATION OF THE ALTERNATIVE (NARROW) PAVEMENT MARKING SYMBOL



STOP LINE TO W10-1 DISTANCE TABLE

TABLE BASED UPON CONDITION B: DECELERATION TO LISTED ADVISORY SPEED, 0 MPH COLUMN IN TABLE 2C-3 OF THE WISCONSIN MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

POSTED SPEED (M.P.H.)	DIMENSION RANGE *(FEET)
20	115'
25	155'
30	200'
35	250'
40	305'
45	360'
50	425'
55	495'
60	570'
65	645'
70	730'

* THE DISTANCES MAY BE INCREASED TO ALLOW FOR FIELD CONDITIONS SUCH AS THE CLOSE PROXIMITY OF DRIVEWAYS, BRIDGES, SIDE ROADS OR OTHER FEATURES THAT WOULD PROHIBIT THESE DISTANCES FROM BEING USED.

PERCEPTION REACTION DISTANCE TABLE

POSTED SPEED (M.P.H.)	PERCEPTION REACTION DISTANCE (FEET)
20	74'
25	92'
30	111'
35	129'
40	147'
45	166'
50	184'
55	203'
60	221'
65	239'
70	258'

SIGNING AND PAVEMENT MARKING DETAILS FOR RAILROAD - HIGHWAY GRADE CROSSINGS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2026
DATE

/S/ Matthew R. Rauch
STATE SIGNING AND MARKING ENGINEER

FHWA

6

SDD 15C09-14a

LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

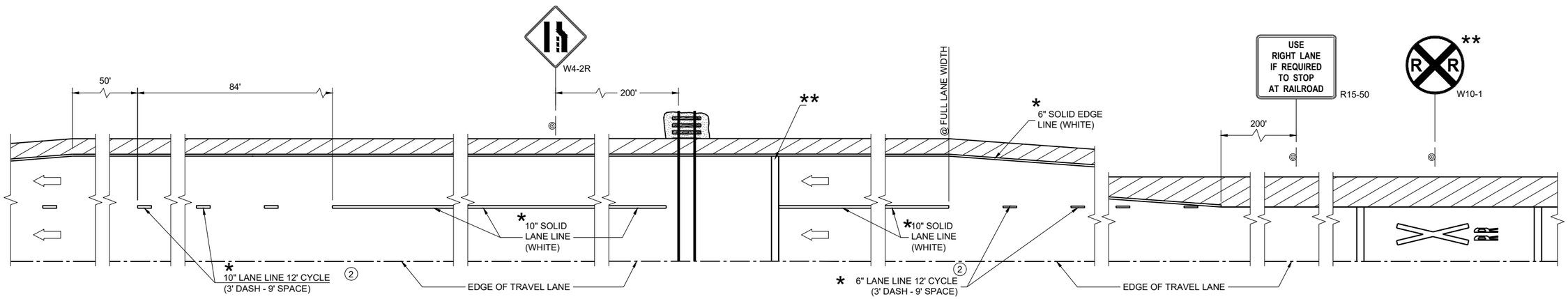
GENERAL NOTES

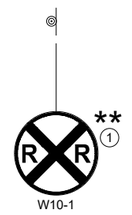
SIGNING AND MARKING IS SHOWN AS TYPICAL PLACEMENT. FIELD CONDITIONS MAY DICTATE CHANGES IN SIGNING AND MARKING PLACEMENT.

(1) INSTALLED FOR EXPRESSWAYS

(2) 3' LINE, 9' GAP, EXCEPT RETRACE THE EXISTING LINE - GAP PATTERN WHERE EXISTING MARKINGS ARE IN PLACE.

** SEE SDD 15C09-a, "SIGNING AND PAVEMENT MARKING DETAILS FOR RAILROAD - HIGHWAY GRADE CROSSING" FOR LOCATION OF ADVANCE MARKINGS.





DETAIL FOR TRUCK STOPPING LANE PAVEMENT MARKINGS

TRUCK STOPPING LANE PAVEMENT MARKINGS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

May 2026 — DATE

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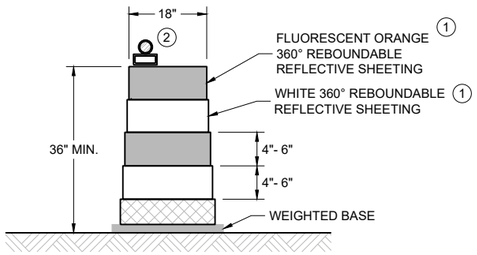
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SDD 15C09-14b

GENERAL NOTES

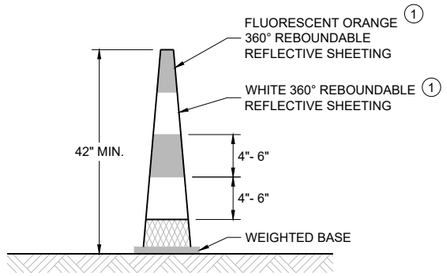
(1) REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.

(2) LOCATION OF WARNING LIGHTS WHEN SHOWN ON THE PLAN.



DRUM

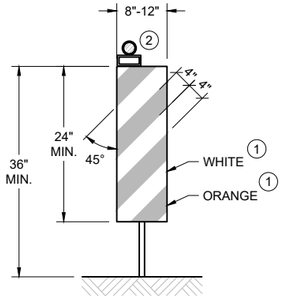
BALLAST WIDTHS
RANGE FROM 24"-36"



42" CONE

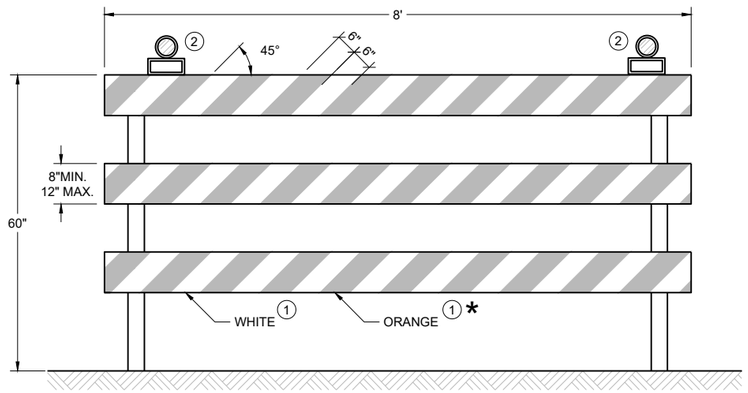
DO NOT USE IN TAPERS
½ SPACING OF DRUMS

BALLAST WIDTHS
RANGE FROM 14"-20"



VERTICAL PANEL

THE STRIPES SHALL SLOPE DOWNWARD TO
THE TRAFFIC SIDE FOR CHANNELIZATION.



TYPE III BARRICADE

IF SIGN MOUNTED, DO NOT COVER MORE THAN 50% OF THE TOP TWO RAILS OR 33% OF THE TOTAL AREA OF THE THREE RAILS.

* IF USED FOR A PERMANENT APPLICATION USE RED SHEETING.

CHANNELIZING DEVICES
DRUMS, CONES, BARRICADES
AND VERTICAL PANELS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2026 — DATE
/S/ Andrew Heidtke — WORK ZONE ENGINEER
FHWA

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SDD 15C11-11b

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.

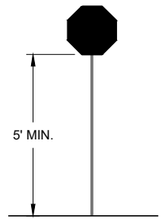
(3) EACH TEMPORARY PORTABLE RUMBLE STRIP ARRAY CONSISTS OF THREE RUMBLE STRIPS PLACED TRANSVERSE ACROSS THE LANE AT THE LOCATIONS SHOWN. WITHIN EACH ARRAY, SPACING BETWEEN RUMBLE STRIPS SHALL BE 15 FEET ON CENTER

ONLY USE TEMPORARY PORTABLE RUMBLE STRIPS FROM 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.



STOP/SLOW PADDLE ON SUPPORT STAFF

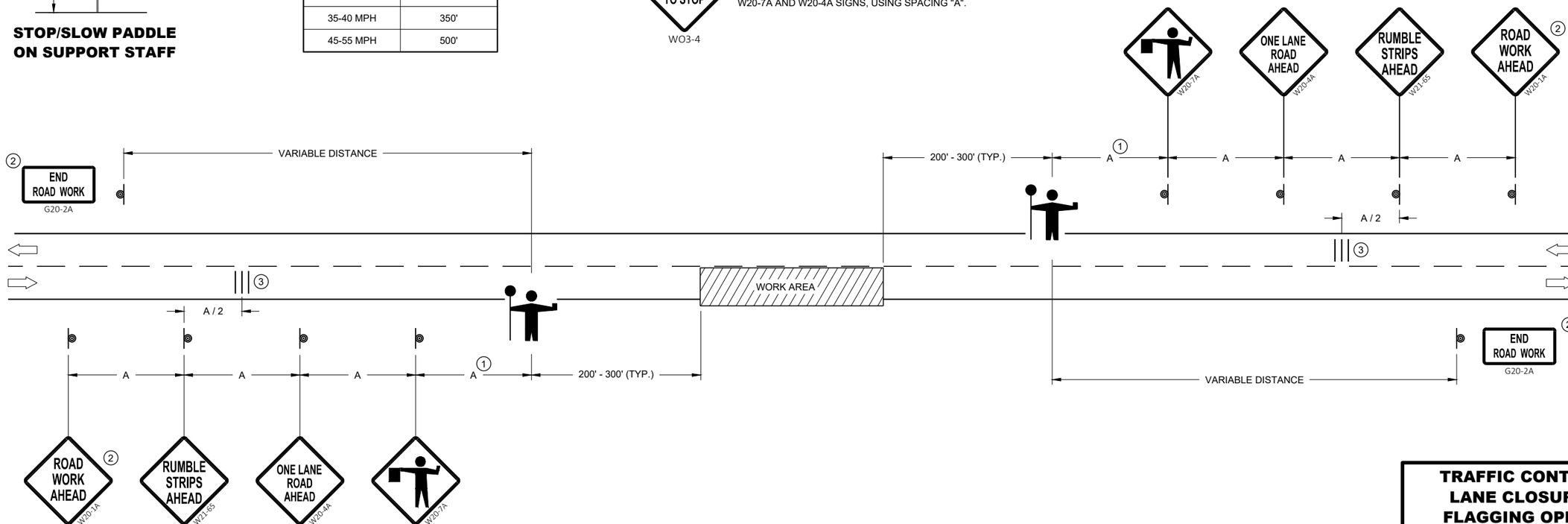
SIGN AND TEMPORARY RUMBLE STRIP ARRAY SPACING TABLE

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



WO3-4

USE OF WO3-4 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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2022
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEE

FHWA

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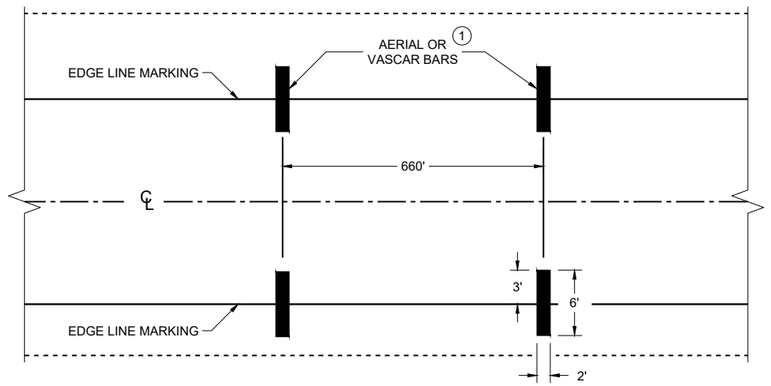
SDD 15C12 - 09a

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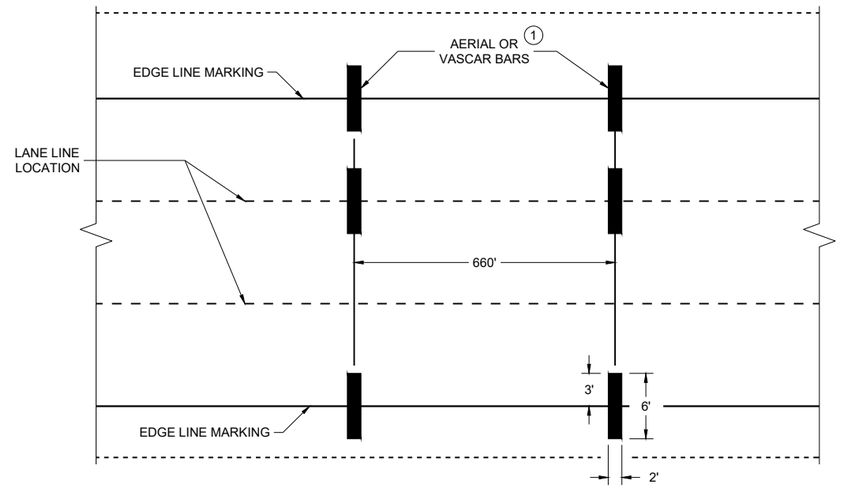
SDD 15C12 - 09a

GENERAL NOTES

(1) PLACE TWO TO FIVE AERIAL OR VASCAR BARS AT 660 FOOT SPACING.



TYPICAL FOR TWO WAY OR ONE WAY TRAFFIC



TYPICAL FOR MULTILANE TRAFFIC

SPEED ENFORCEMENT ZONE WITH AERIAL OR VASCAR BARS

AERIAL ENFORCEMENT BARS PAVEMENT MARKING DETAILS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
February 2025
DATE

/S/ Matthew R. Rauch
STATE SIGNING AND MARKING ENGINEER

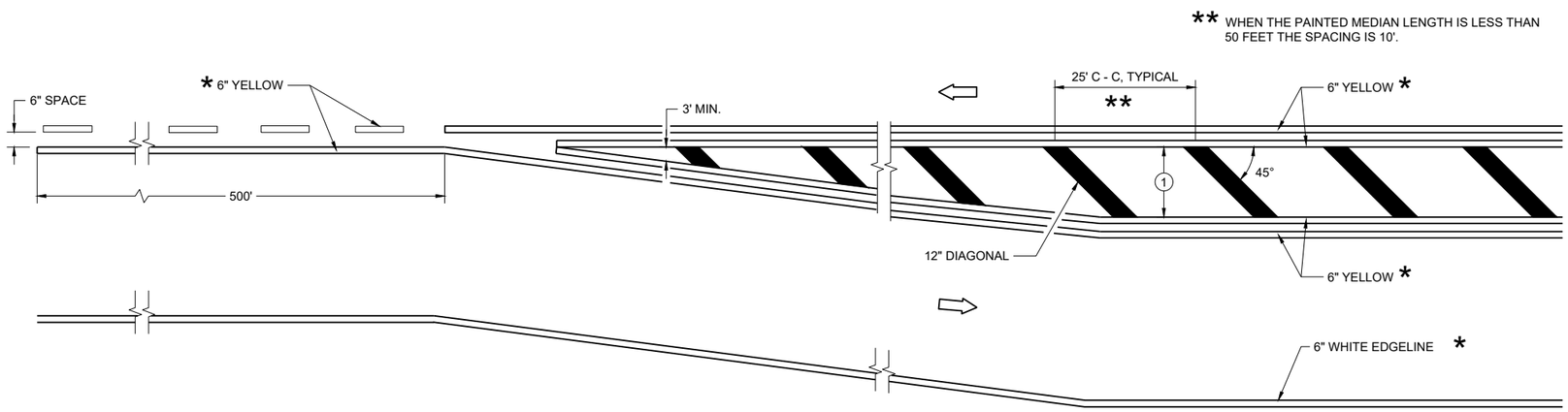
FHWA

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SDD 15C14-05

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SDD 15C14-05



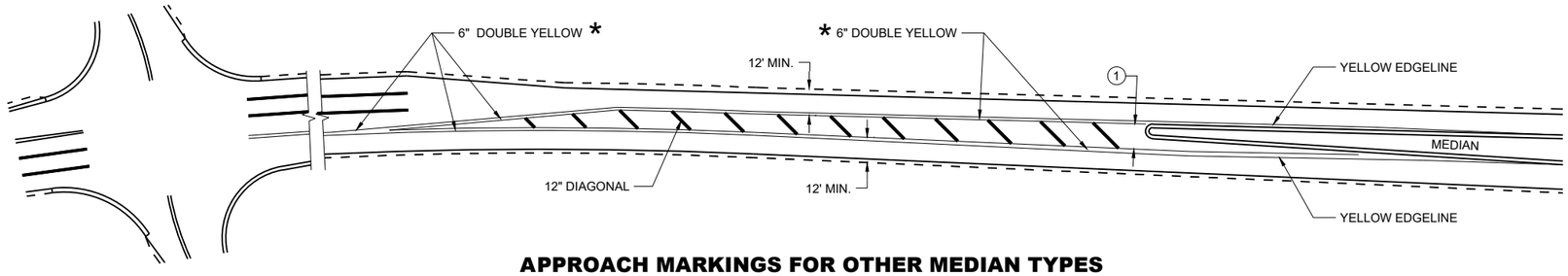
MEDIAN ISLAND DETAIL

GENERAL NOTES

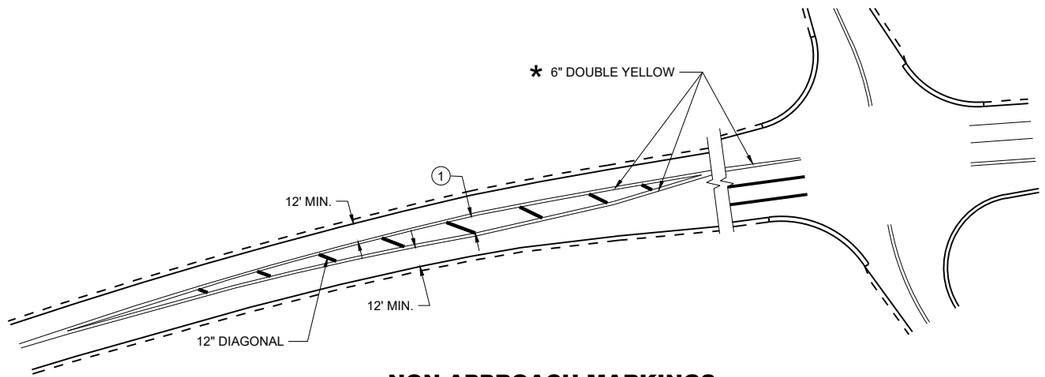
(1) DIAGONALS ARE OPTIONAL WHEN PAINTED ISLAND IS LESS THAN 6 FEET AT THE WIDEST POINT. OMIT DIAGONALS IF WIDTH IS LESS THAN 4 FEET.

DIRECTION OF TRAVEL

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



APPROACH MARKINGS FOR OTHER MEDIAN TYPES



NON-APPROACH MARKINGS

MEDIAN ISLAND PAVEMENT MARKINGS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2024
DATE

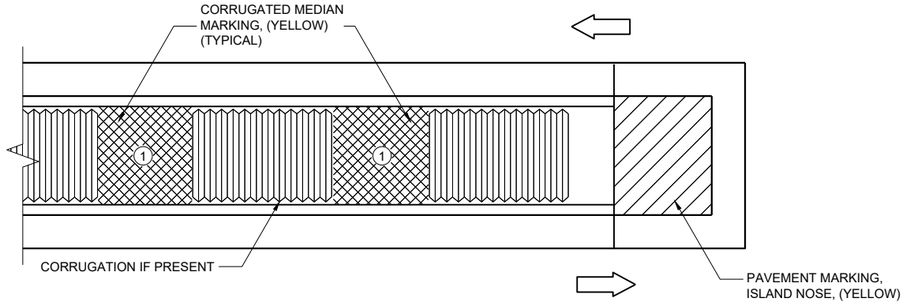
/S/ Jeannie Silver
Statewide Pavement Marking Engineer

FHWA

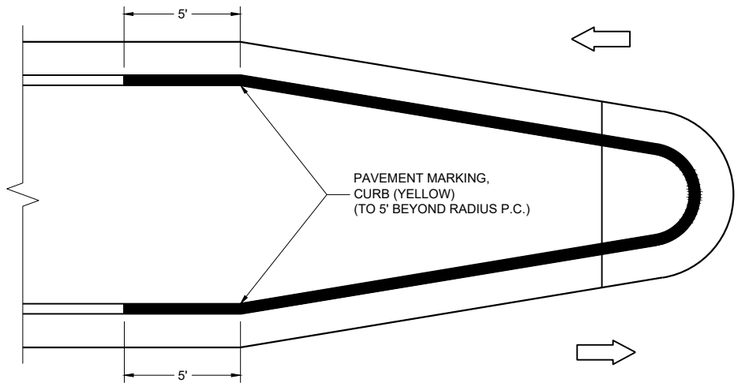
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SDD 15C18-09a

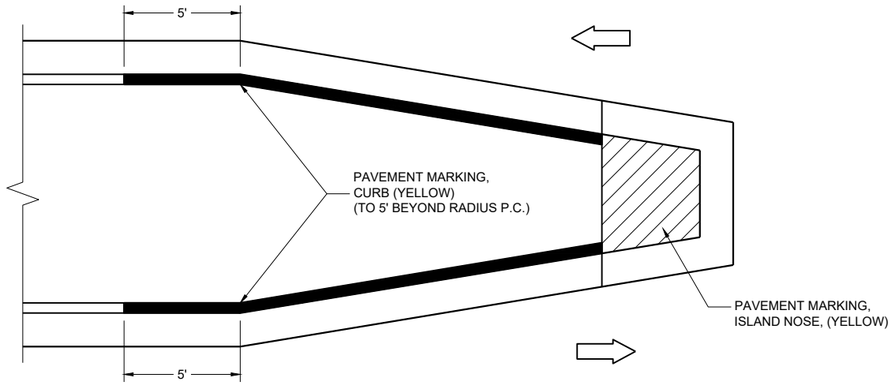
SDD 15C18-09a



MEDIAN ISLAND WITH SQUARE BLUNT NOSE



MEDIAN ISLAND WITH ROUND BLUNT NOSE



MEDIAN ISLAND WITH SLOPED 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.

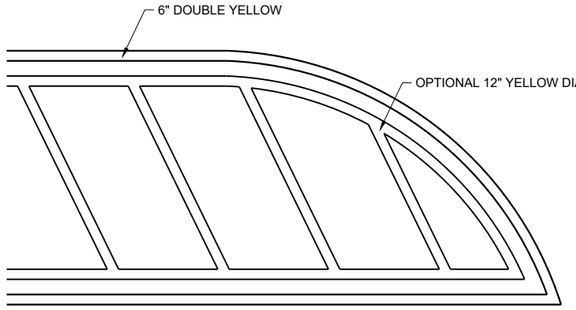
(1) APPLY PAVEMENT MARKING TO THE FLAT PORTION OF CORRUGATED MEDIAN.

ISLAND NOSE MARKING

CURB MARKING

CORRUGATED MEDIAN MARKING

DIRECTION OF TRAVEL



FLUSH MEDIAN ISLAND NOSE

PAVEMENT MARKINGS, MEDIAN ISLAND NOSE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2024
DATE

/S/ Jeannie Silver
Statewide Pavement Marking Engineer

FHWA

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SDD 15C18-09b

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

GENERAL NOTES

APPLIES TO ISLANDS AT LEFT TURNS AT ONE WAY ROADWAYS AS WELL.

SEE MISCELLANEOUS QUANTITIES FOR SIGN SIZE.

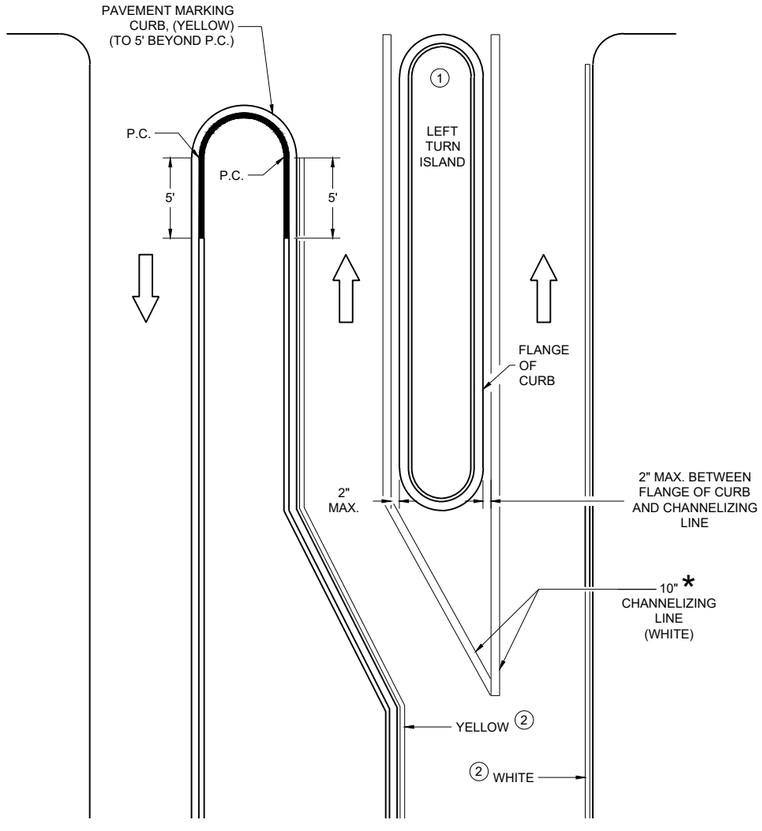
(1) MARK CURB NOSES YELLOW.

(2) MARK ACCORDING TO TABLE.

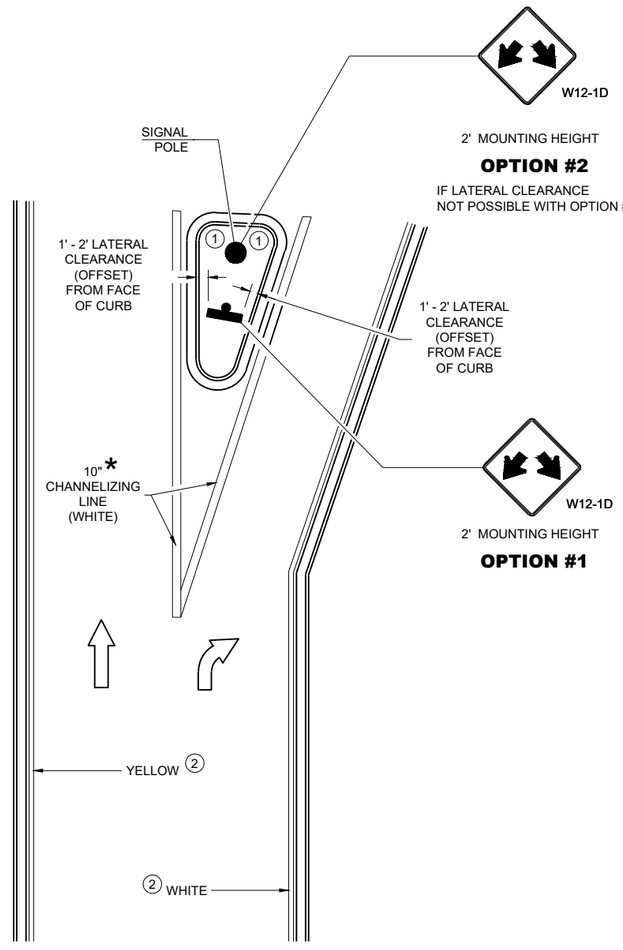
(3) CHEVRON MAY BE OMITTED IF LESS THAN 4" WIDE

DIRECTION OF TRAVEL

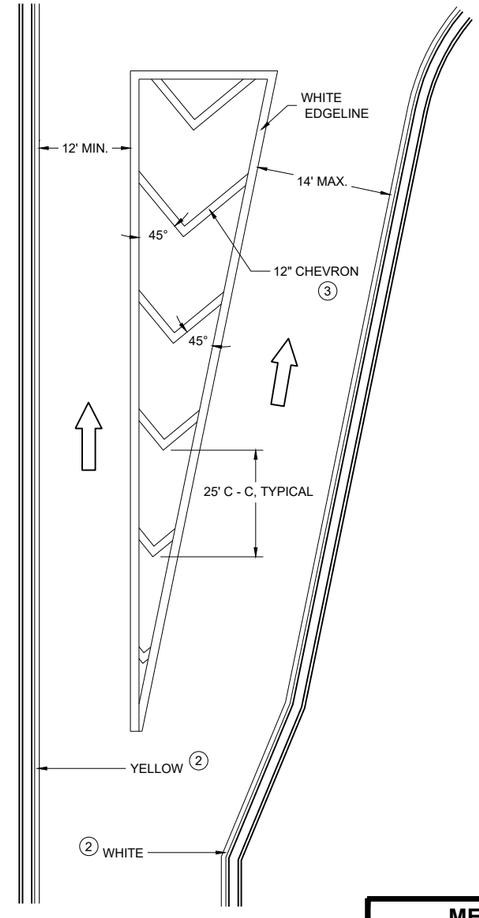
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



LEFT TURN & MEDIAN ISLAND



RIGHT TURN ISLAND



TURN LANE DETAIL

MEDIAN PAVEMENT MARKINGS, DOUBLE ARROW WARNING SIGN PLACEMENT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
August 2024 — DATE
/S/ Jeannie Silver — Statewide Pavement Marking Engineer

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SDD 15C18-09c

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SDD 15C18-09c

LEGEND

V1 LEAD VEHICLE

V2 MARKING VEHICLE

V3 SHADOW VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC

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 OPERATING IN CAUTION MODE. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

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

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 AND HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.

THE WORK AND SHADOW VEHICLES SHOULD PULL OVER PERIODICALLY TO ALLOW TRAFFIC TO PASS.

WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR LAY STATIONARY SIGNS AND SUPPORTS FLAT ON THE GRADE WITH

WORKERS SHALL NOT PERFORM WORK FROM ANY SHADOW OR PROTECTION VEHICLES.

UPRIGHTS ORIENTED PARALLEL TO AND DOWNSTREAM FROM TRAFFIC.

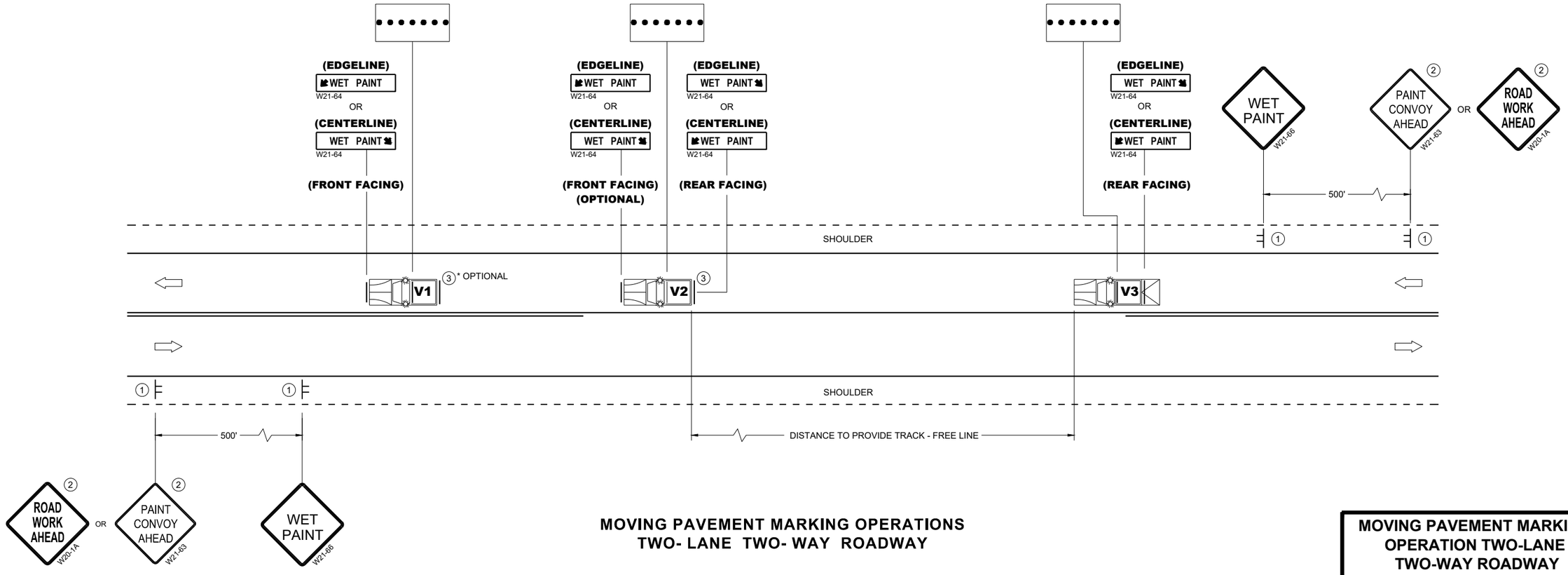
CONES SHOULD BE USED BETWEEN THE MARKING AND SHADOW VEHICLE AT 100 FOOT SPACING. CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.

CONES SHALL BE A MINIMUM OF 28" FOR WET PAVEMENT MARKING .

(1) SIGNS SHALL BE REPEATED APPROXIMATELY EVERY THREE MILES AND AFTER EVERY MAJOR INTERSECTION.

(2) IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1A OR W21-63 ARE NOT REQUIRED.

(3) V1 AND V2 CAN BE SWITCHED SO THAT THE MARKER IS THE LEAD VEHICLE.



MOVING PAVEMENT MARKING OPERATIONS TWO- LANE TWO- WAY ROADWAY

MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2025 — DATE
/S/ Andrew Heidtke — STATE ELECTRICAL ENGINEER

FHWA

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SDD 15C19-11a

LEGEND

V1 LEAD VEHICLE

V2 MARKING VEHICLE

V3 SHADOW VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC

ARROW PANEL (CAUTION)

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.

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 AND 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.

WORKERS SHALL NOT PERFORM WORK FROM ANY SHADOW OR PROTECTION VEHICLES.

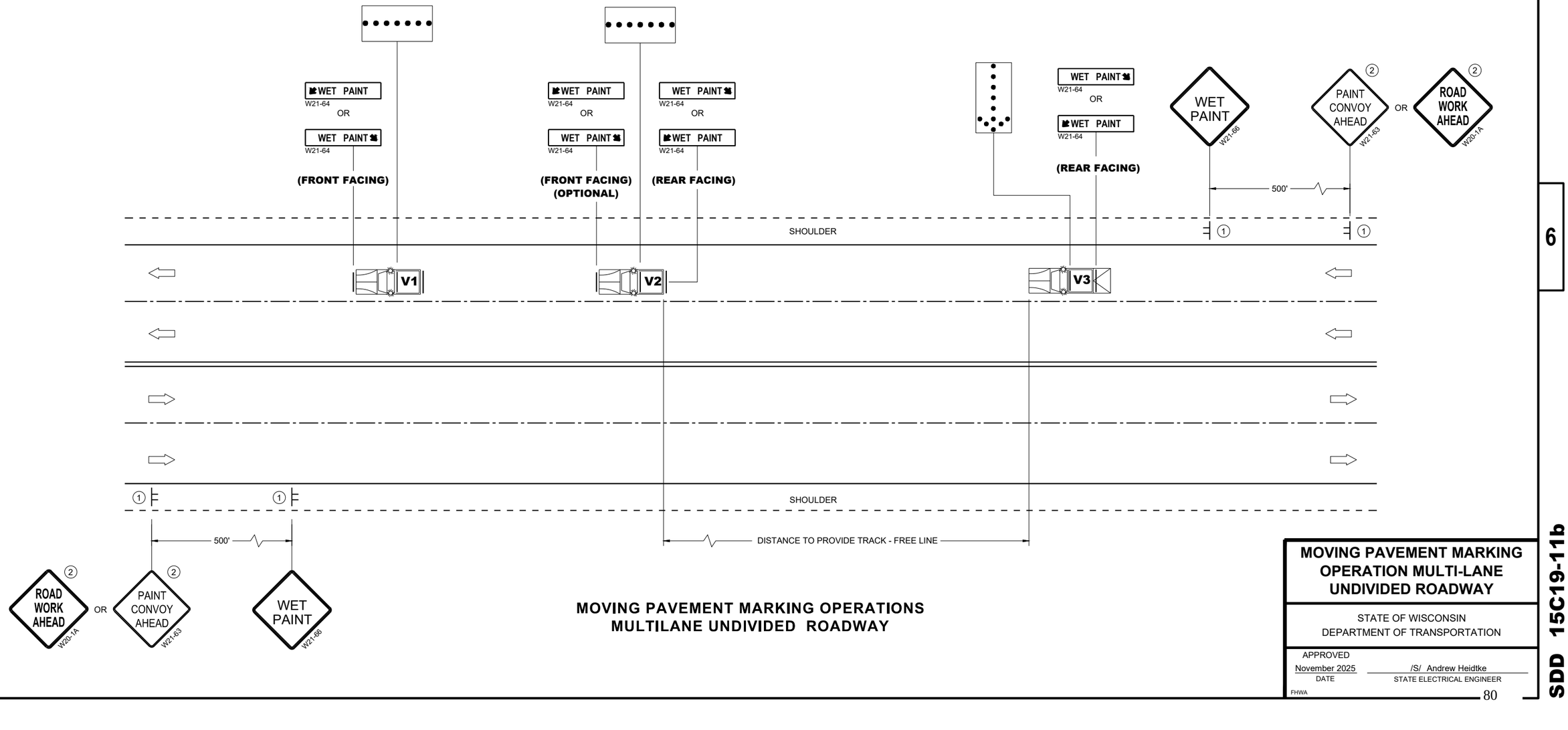
WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR LAY STATIONARY SIGNS AND SUPPORTS FLAT ON THE GRADE WITH UPRIGHTS ORIENTED PARALLEL TO AND DOWNSTREAM FROM TRAFFIC.

CONES SHOULD BE USED BETWEEN THE MARKING AND SHADOW VEHICLES AT 100 FOOT SPACING. CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.

CONES SHALL HAVE A MINIMUM HEIGHT OF 28" FOR WET PAVEMENT MARKINGS.

(1) SIGNS SHALL BE REPEATED APPROXIMATELY EVERY THREE MILES AND AFTER EVERY MAJOR INTERSECTION.

(2) IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1A OR W21-63 ARE NOT REQUIRED.



MOVING PAVEMENT MARKING OPERATIONS
MULTILANE UNDIVIDED ROADWAY

MOVING PAVEMENT MARKING OPERATION MULTI-LANE UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2025 — DATE
/S/ Andrew Heidtke — STATE ELECTRICAL ENGINEER

FHWA

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SDD 15C19-11b

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LEGEND

V1 MARKING VEHICLE

V2 SHADOW VEHICLE

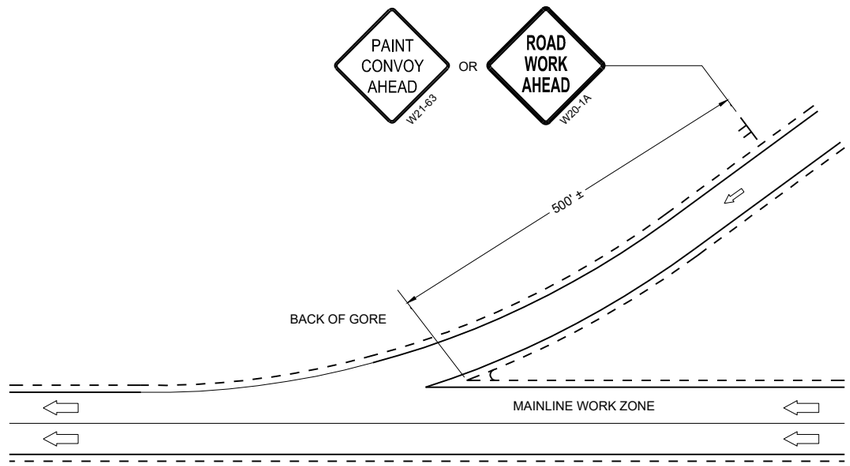
V3 TRAIL VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

SIGN ON TEMPORARY SUPPORT

DIRECTION OF TRAFFIC

ARROW PANEL (CAUTION)



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.

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 AND 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.

IF THE SHOULDER IS TOO NARROW TO ACCOMMODATE THE LAST TRAILING VEHICLE, THE VEHICLE SHOULD STRADDLE THE EDGE LINE.

WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR LAY STATIONARY SIGNS AND SUPPORTS FLAT ON THE GRADE WITH UPRIGHTS ORIENTED PARALLEL TO AND DOWNSTREAM FROM TRAFFIC

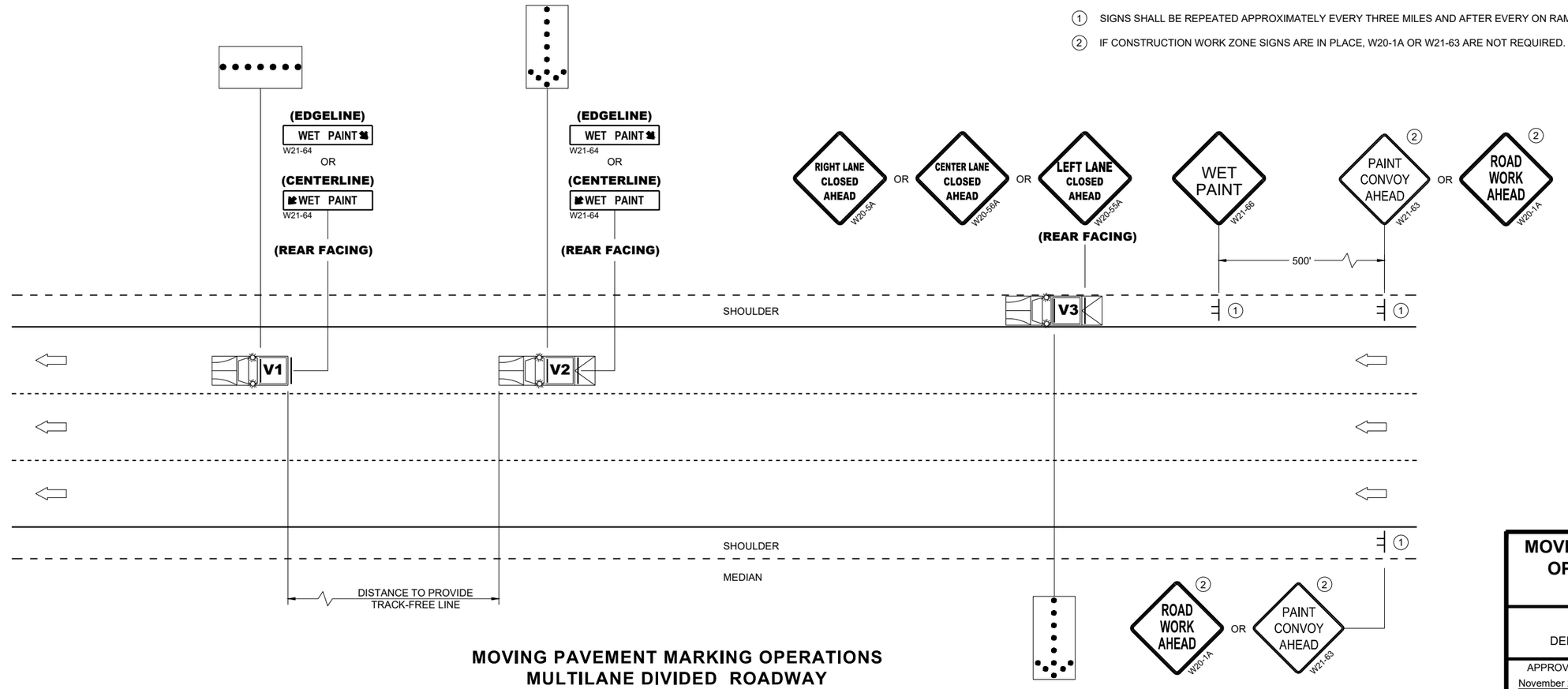
CONES SHOULD BE USED BETWEEN THE MARKING AND SHADOW VEHICLE AT 100 FOOT SPACING. CONES MAY BE OMITTED ON PAINTED LINE IF APPROVED BY THE ENGINEER. CONSIDER PAVEMENT MARKING DRY OR CURE TIMES AND TRAFFIC VOLUME.

CONES SHALL BE A MINIMUM HEIGHT OF 28" FOR WET PAVEMENT MARKINGS

WORKERS SHALL NOT PERFORM WORK FROM ANY SHADOW OR PROTECTION VEHICLES.

(1) SIGNS SHALL BE REPEATED APPROXIMATELY EVERY THREE MILES AND AFTER EVERY ON RAMP.

(2) IF CONSTRUCTION WORK ZONE SIGNS ARE IN PLACE, W20-1A OR W21-63 ARE NOT REQUIRED.



MOVING PAVEMENT MARKING OPERATIONS
MULTILANE DIVIDED ROADWAY

MOVING PAVEMENT MARKING OPERATION MULTI-LANE DIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
November 2025
DATE

/S/ Andrew Heidtke
STATE ELECTRICAL ENGINEER

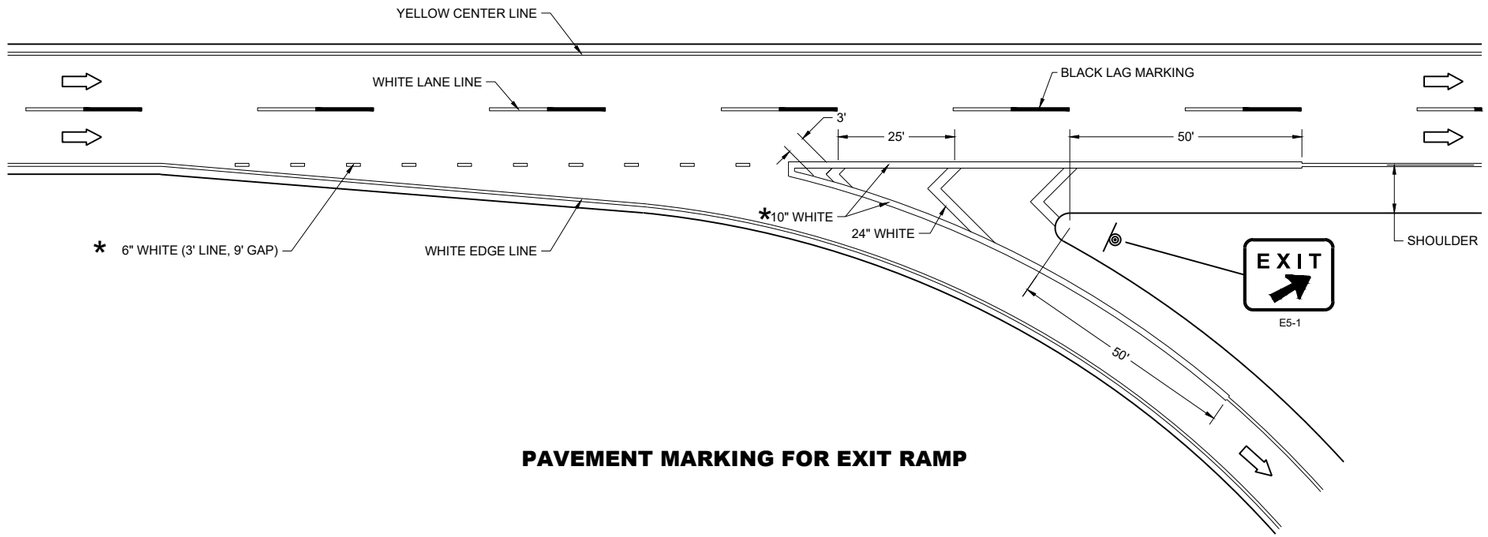
FHWA

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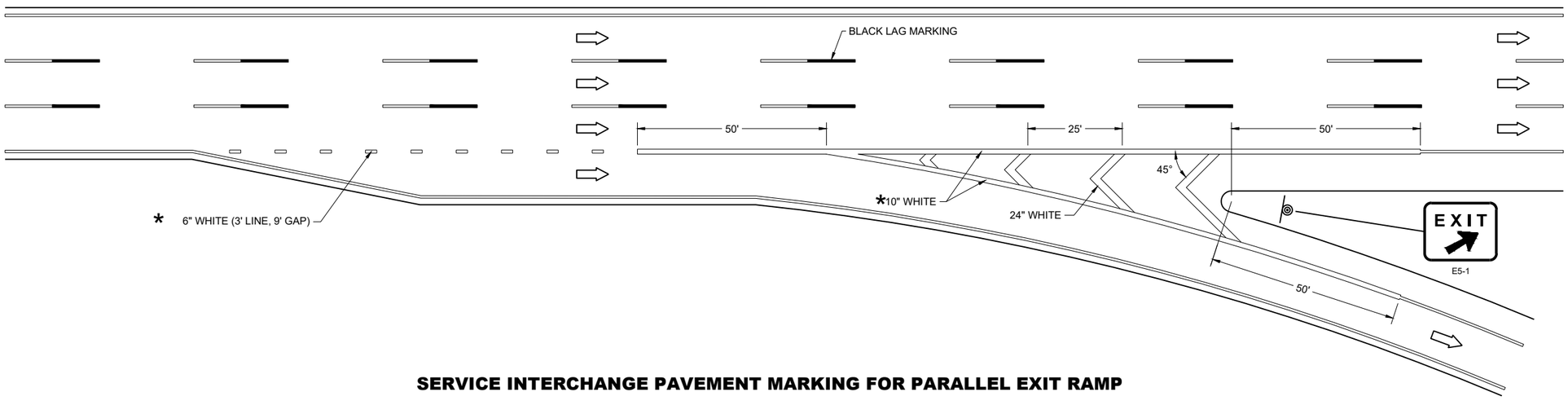
SDD 15C19-11c

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SDD 15C19-11c



PAVEMENT MARKING FOR EXIT RAMP



SERVICE INTERCHANGE PAVEMENT MARKING FOR PARALLEL EXIT RAMP

GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAVEL

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

PAVEMENT MARKING, EXIT RAMP AND PARALLEL EXIT RAMP

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

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SDD 15C31-08a

GENERAL NOTES

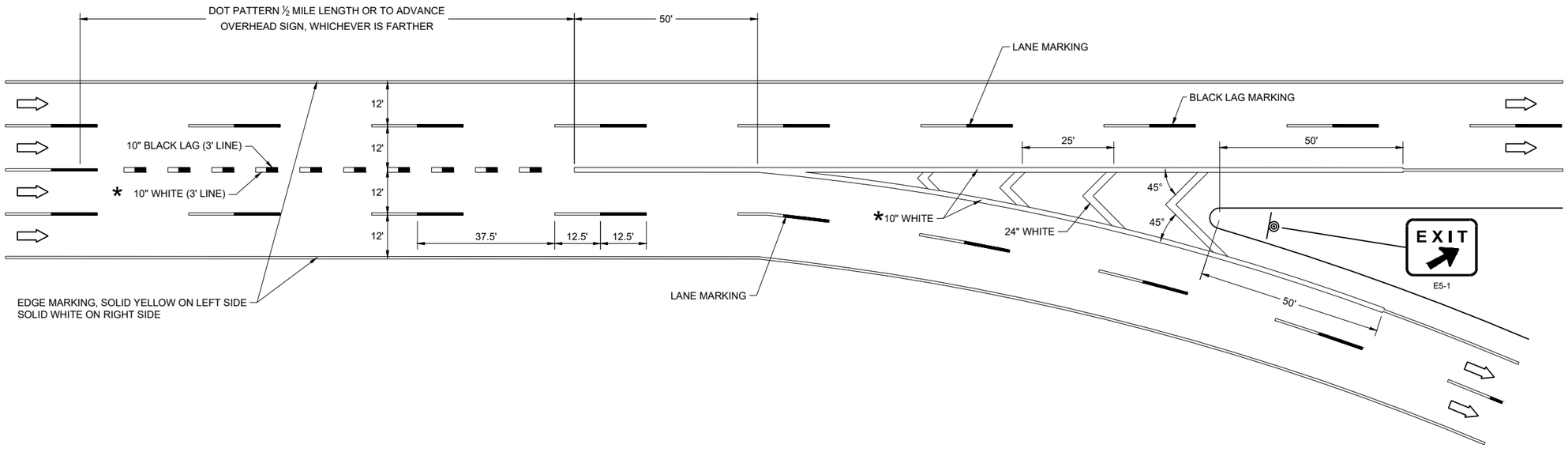
PLACE GROOVE 3 INCHES LEFT OF JOINT.

LEGEND

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAVEL

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



6

SDD 15C31-08b

PAVEMENT MARKING, MAJOR SPLIT FREEWAY TO FREEWAY

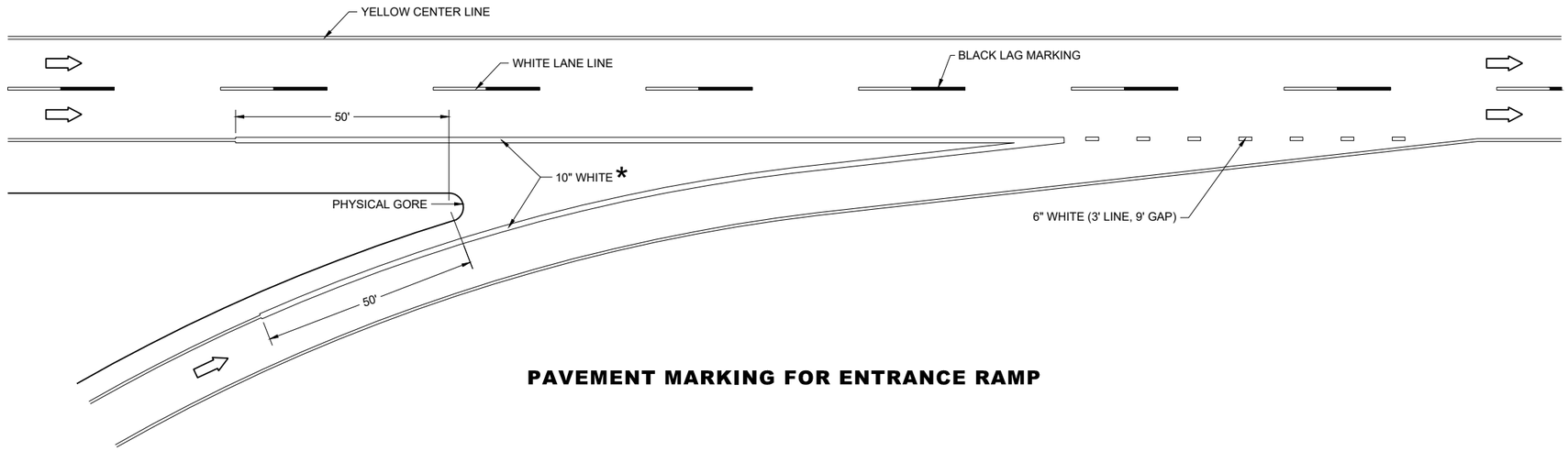
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 15C31-08b

GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.

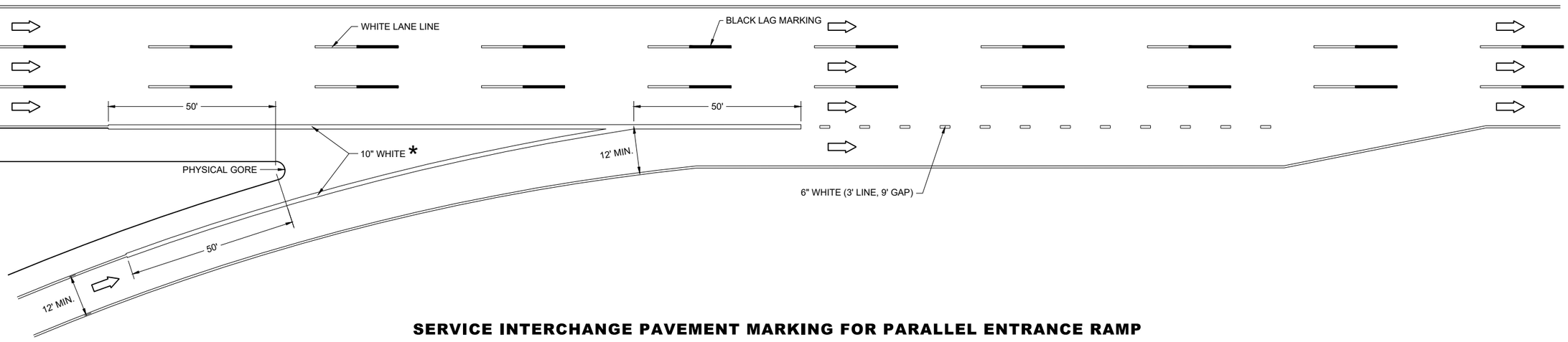


PAVEMENT MARKING FOR ENTRANCE RAMP

LEGEND

DIRECTION OF TRAVEL

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



SERVICE INTERCHANGE PAVEMENT MARKING FOR PARALLEL ENTRANCE RAMP

6

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SDD 15C31-08c

SDD 15C31-08c

PAVEMENT MARKING, ENTRANCE RAMP AND PARALLEL ENTRANCE RAMP

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

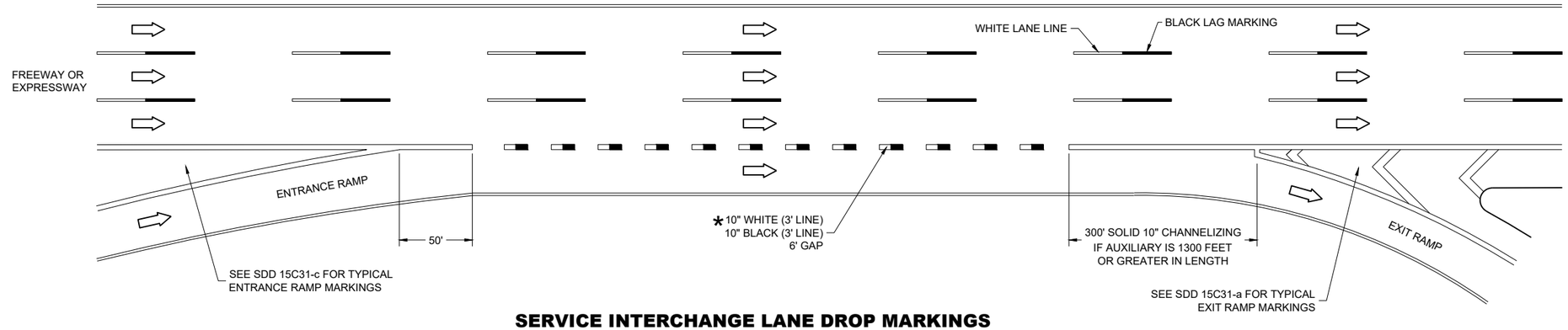
LEGEND

DIRECTION OF TRAVEL

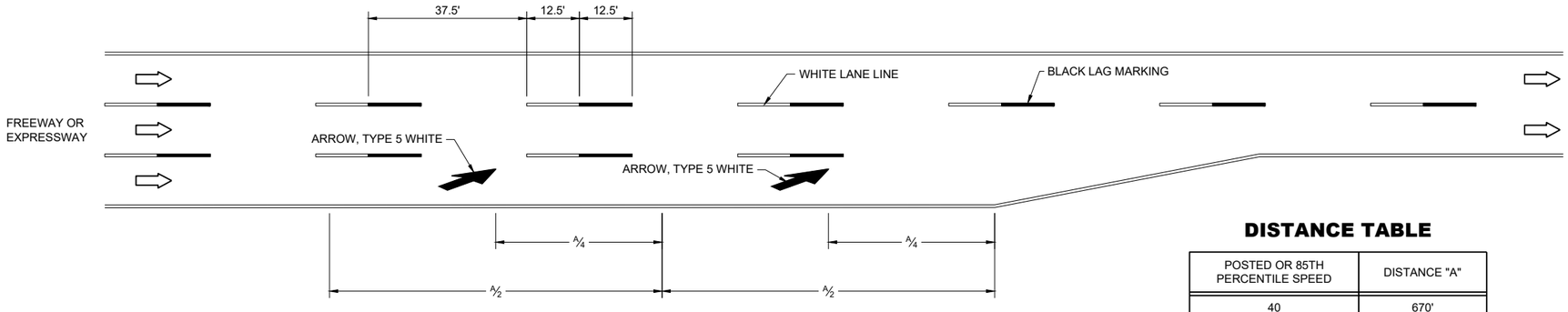
*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

GENERAL NOTES

PLACE GROOVE 3 INCHES LEFT OF JOINT.



SERVICE INTERCHANGE LANE DROP MARKINGS



LANE REDUCTION MARKINGS

DISTANCE TABLE

POSTED OR 85TH PERCENTILE SPEED	DISTANCE "A"
40	670'
45	775'
50	885'
55	990'
60	1100'
65	1200'
70	1250'

PAVEMENT MARKING, LANE DROP AND LANE REDUCTION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

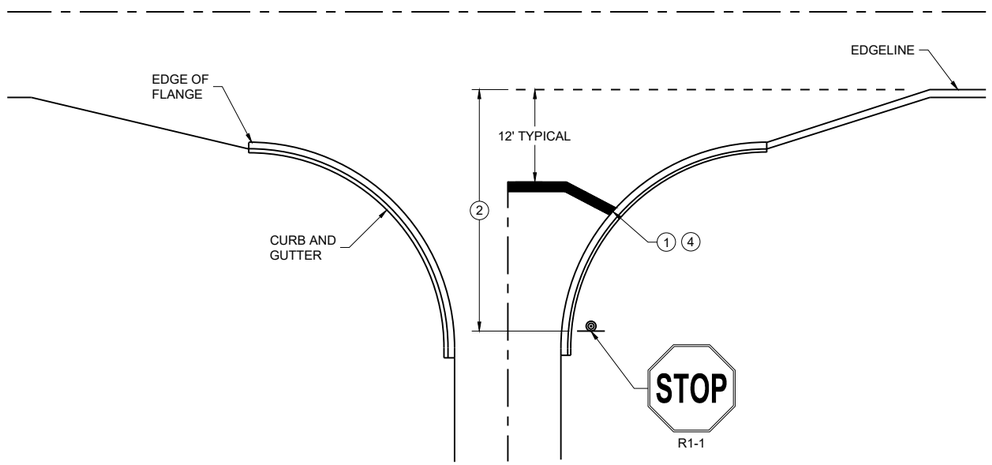
APPROVED
November 2024 — DATE
/S/ Matthew Rauch — WORK ZONE ENGINEER
FHWA

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SDD 15C31-08d

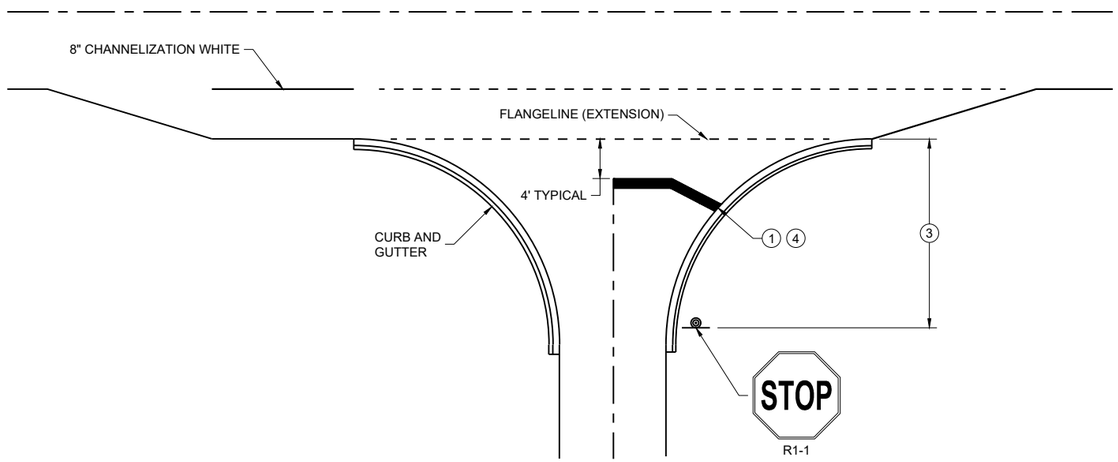
GENERAL NOTES

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

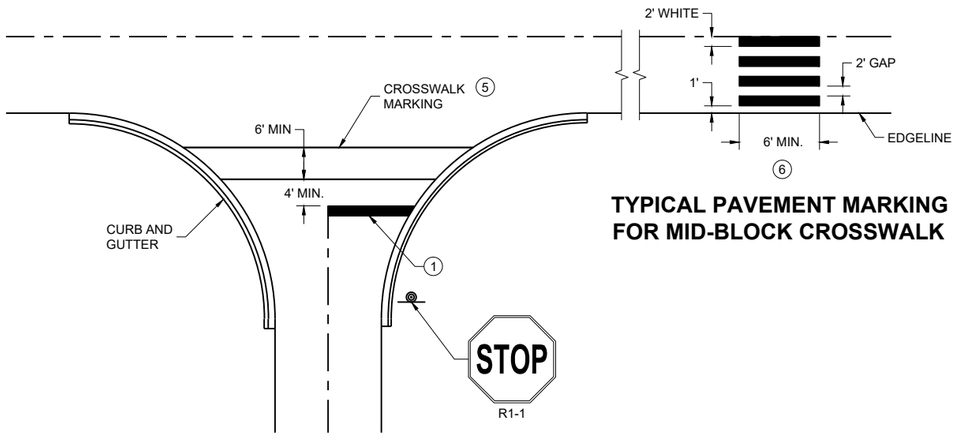
1. 18-INCH STOP LINES MAY BE DELETED OR ADDED BY THE REGION MARKING ENGINEER BASED ON VISIBILITY AND SIGHT LINES.
2. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 40 FEET FROM THE EDGELINE.
3. NO STOP LINE IS REQUIRED IF STOP SIGN IS LESS THAN OR EQUAL TO 30 FEET FROM THE FLANGE LINE EXTENSION.
4. MOVE CLOSER TO THE EDGE OF TRAVEL LINE AS NEEDED FOR VISIBILITY AND SIGHT LINES (NO CLOSER THAN 4 FEET).
5. LADDER BAR CROSSWALKS SHOULD ONLY BE USED FOR MID BLOCK CROSSINGS. USE 2 - 6" TRANSVERSE LINES.
6. POSTED SPEED LIMITS OF 40 MPH OR GREATER USE A MINIMUM WIDTH OF 8' FOR MIDBLOCK CROSSWALKS



TYPICAL STOP LINE PAVEMENT MARKING WITH CURB AND GUTTER

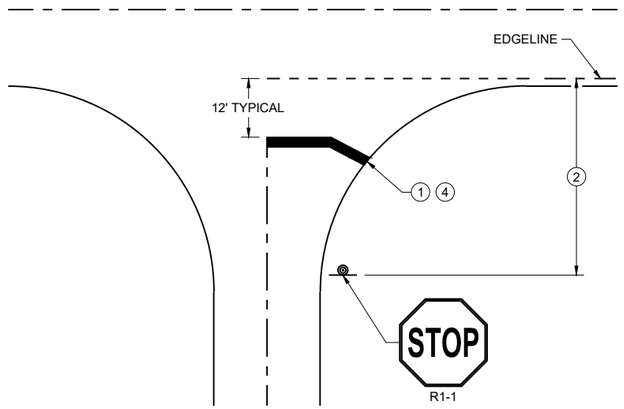


TYPICAL STOP LINE PAVEMENT MARKING FOR SIDE ROADS WITH RIGHT TURN LANE



TYPICAL PAVEMENT MARKING FOR MID-BLOCK CROSSWALK (5)

TYPICAL STOP LINE PAVEMENT MARKING FOR SIDE ROADS WITH CROSSWALK MARKING



TYPICAL STOP LINE PAVEMENT MARKING WITHOUT CURB AND GUTTER

STOP LINE AND CROSSWALK PAVEMENT MARKING

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

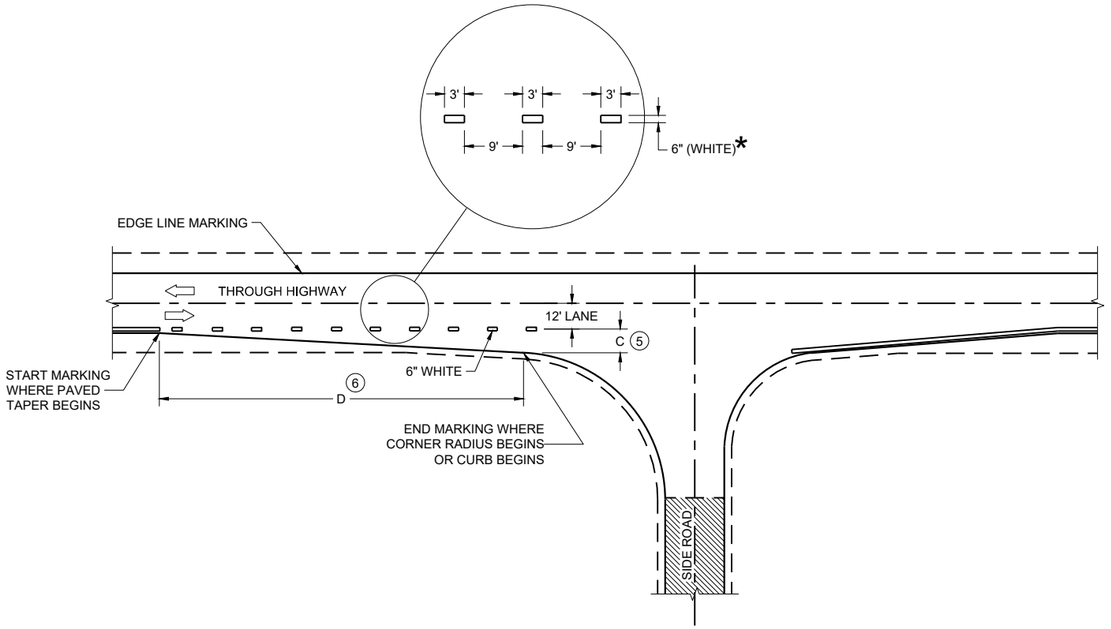
APPROVED

March 2024 — DATE

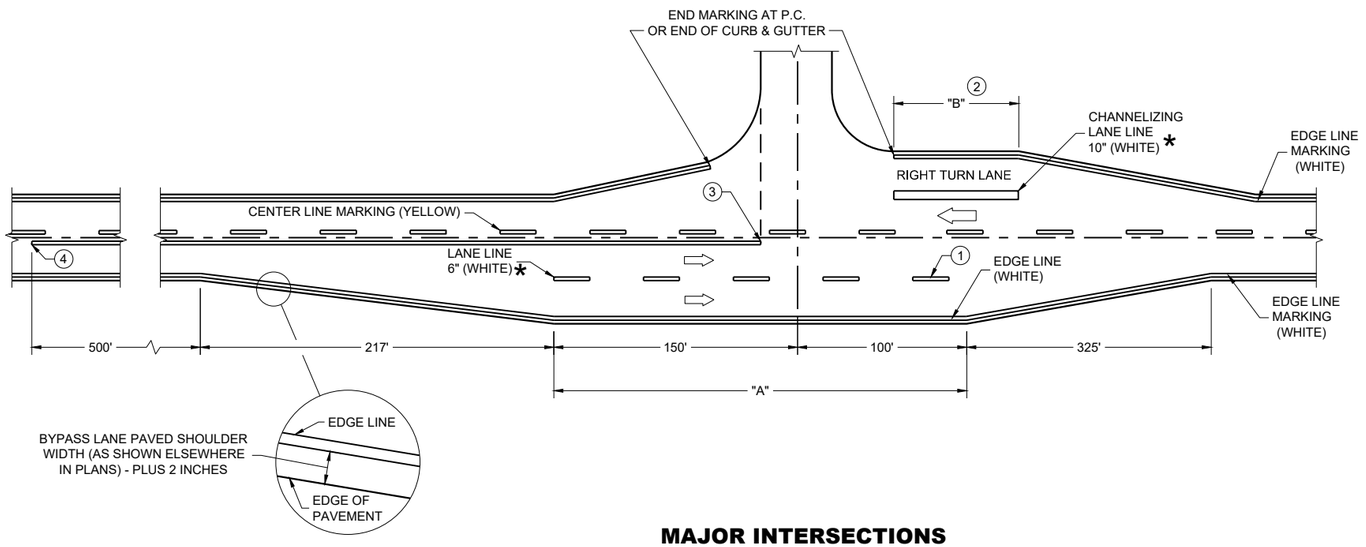
/S/ Matthew Rauch — STATE SIGNING AND MARKING ENGINEER

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SDD 15C33-05



MINOR INTERSECTION



MAJOR INTERSECTIONS

(INTERSECTION WITH FULL RIGHT TURN LANE OR BYPASS LANE)

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

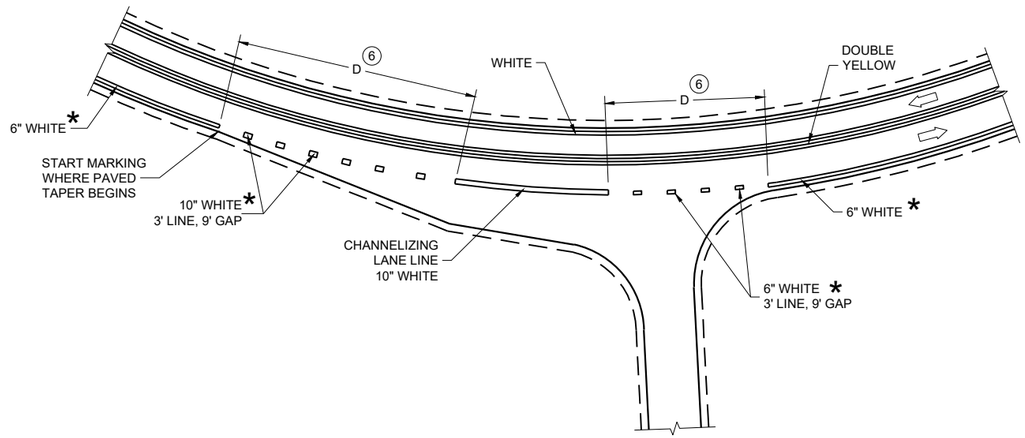
GENERAL NOTES

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.
5. WHEN DISTANCE "C" IS LESS THAN 4 FEET, OMIT DOTTED EXTENSION.
6. WHEN DISTANCE "D" IS LESS THAN 50 FEET, OMIT DOTTED EXTENSION.

LEGEND

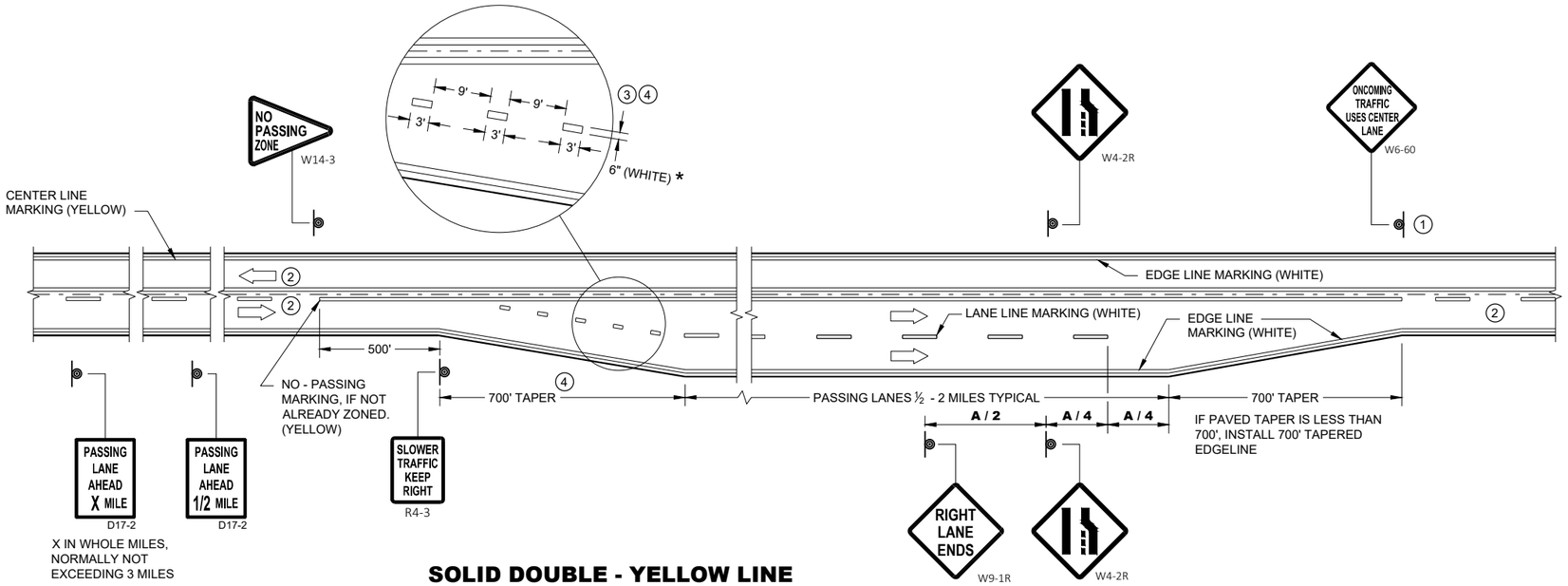
DIRECTION OF TRAVEL



INTERSECTION ON OUTSIDE OF CURVE

PAVEMENT MARKING (INTERSECTIONS)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



SOLID DOUBLE - YELLOW LINE
(THROUGHOUT ENTIRE PASSING / CLIMBING LANE)

GENERAL NOTES

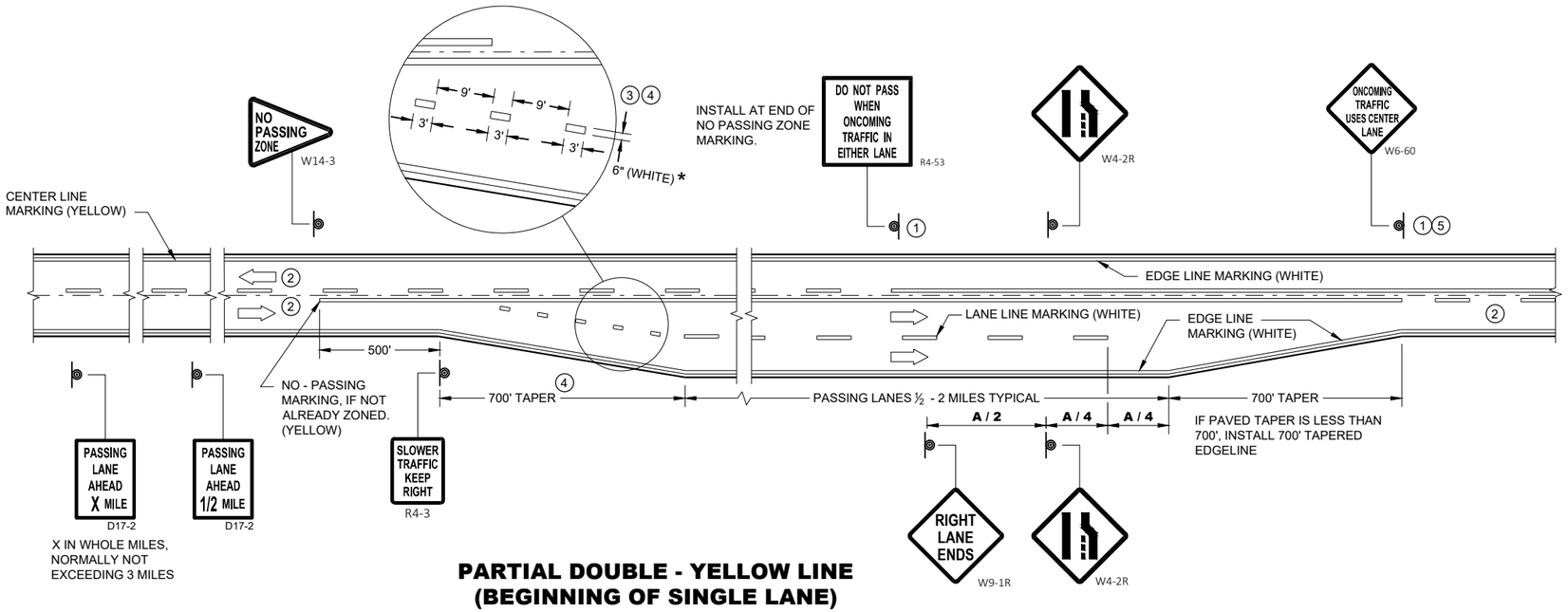
1. SIGN SHALL BE REPEATED AT 1 MILE INCREMENTS OR AT THE DISCRETION OF THE REGIONAL TRAFFIC ENGINEER.
2. THERE MAY BE SOLID YELLOW ON THE CENTERLINE DUE TO SIGHT CONDITIONS.
3. THE TAPER LENGTH OF THE DOTTED LINE PAVEMENT MARKING SHALL BE 700 FEET, 3' LINE, 9' GAP, EXCEPT RETRACE THE EXISTING LINE - 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.
5. REPEAT EVERY 1 MILE UP UNTIL R4-53.

ARROW SYMBOL (⇨) SHOWS DIRECTION OF TRAVEL

DISTANCE TABLE

POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
45	775
50	885
55	990

* CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES



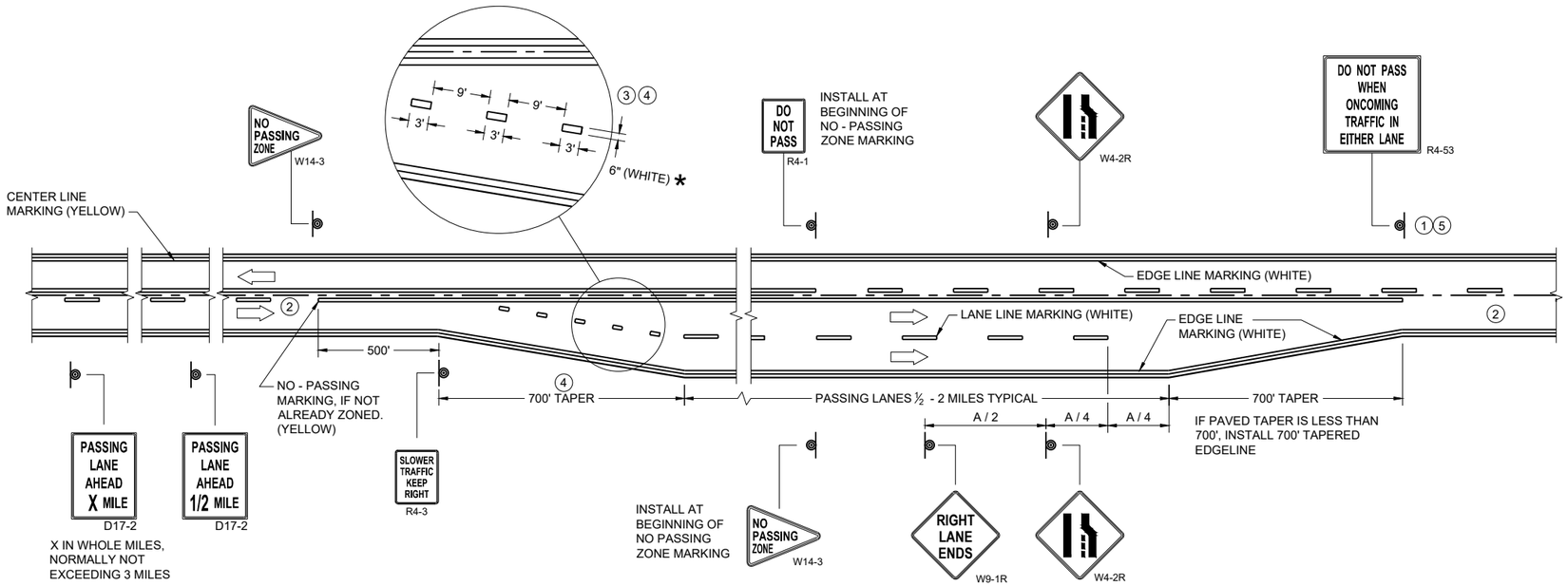
PARTIAL DOUBLE - YELLOW LINE
(BEGINNING OF SINGLE LANE)

PAVEMENT MARKING & SIGNING (CLIMBING LANE & PASSING LANE)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 15C35-06b
SDD 15C35-06b



SOLID DOUBLE - YELLOW LINE
(END OF SINGLE LANE)

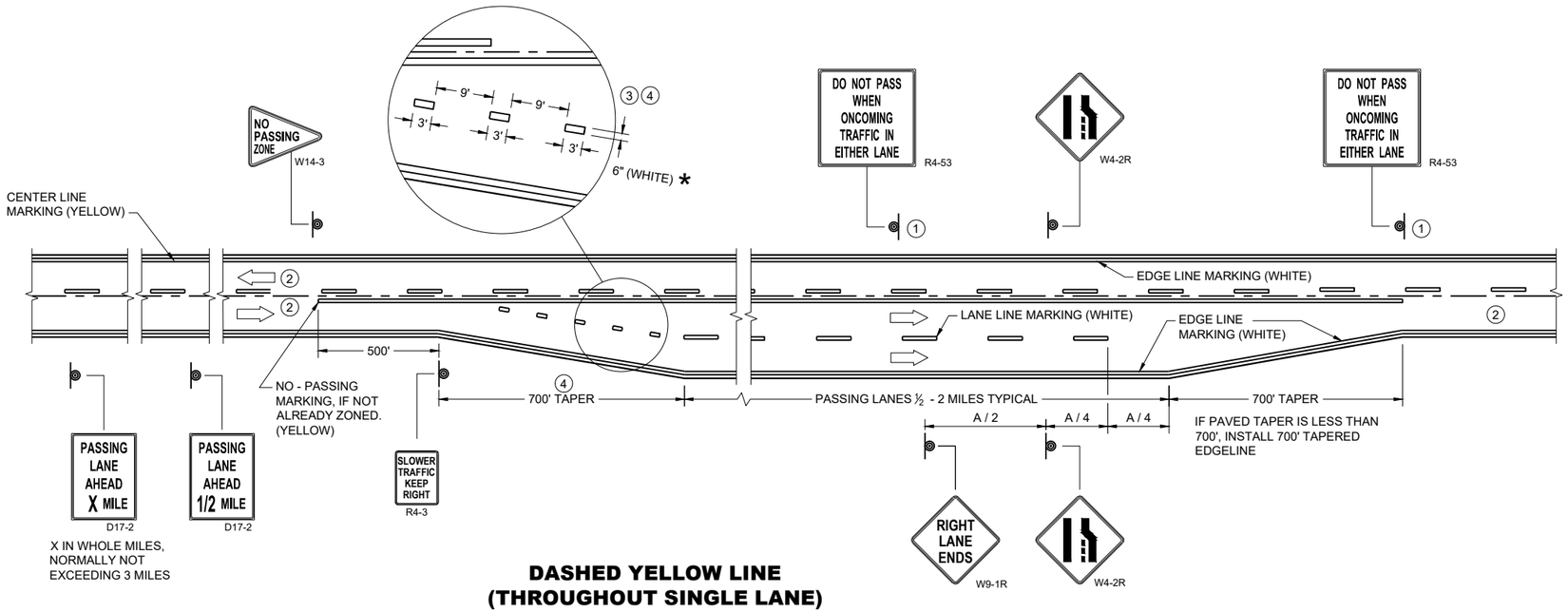
GENERAL NOTES

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.
5. REPEAT EVERY ONE MILE UP UNTIL NO PASSING ZONE.

ARROW SYMBOL (⇨) SHOWS DIRECTION OF TRAVEL

DISTANCE TABLE

POSTED OR 85th PERCENTILE SPEED	DISTANCE "A"
45	775
50	885
55	990



DASHED YELLOW LINE
(THROUGHOUT SINGLE LANE)

*CONFIRM MARKING LINE WIDTH WITH THE MISCELLANEOUS QUANTITIES

PAVEMENT MARKING & SIGNING (CLIMBING LANE & PASSING LANE)

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2023 — DATE
/S/ Jeannie Silver — Statewide Pavement Marking Engineer
FHWA

6
SDD 15C35-06c

GENERAL NOTES

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

THE SPACING BETWEEN SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND TO PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS.

THIS LANE CLOSURE IS TYPICAL FOR CLOSING RIGHT LANE - REVERSE FOR CLOSING LEFT LANE.

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

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

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED OR AS APPROVED BY THE ENGINEER.

FOR A LANE CLOSURE THAT IS IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS, THE ADVANCED WARNING SIGNS MAY BE MOUNTED ON PORTABLE SUPPORTS.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

IF THE HORIZONTAL ALIGNMENT IS SUCH THAT A CURVE MAY REQUIRE ADDITIONAL DELINEATION, THE DEVICE SPACING MAY BE DECREASED TO 50 FEET.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

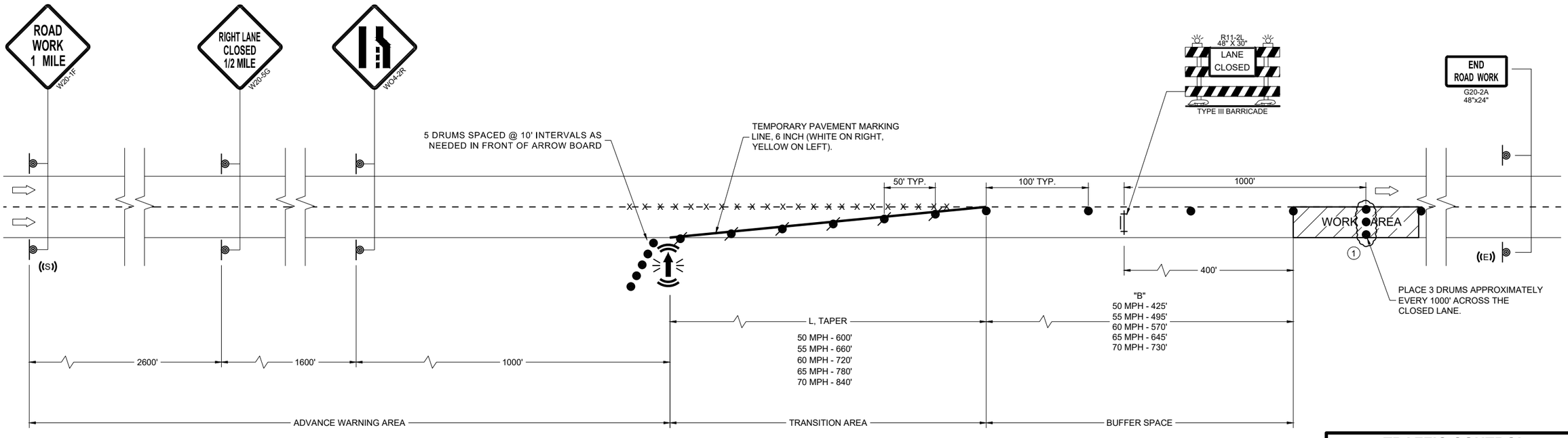
ADJUSTMENTS IN BUFFER SPACE NEED TO BE INCORPORATED WHEN THE LANE CLOSURE OCCURS NEAR AN INTERCHANGE EXIT OR ENTRANCE RAMP OR INTERSECTION. THE LANE CLOSURE MUST TAKE PLACE FAR ENOUGH IN ADVANCE OF AN EXIT OR ENTRANCE RAMP TO STILL ALLOW FOR ADEQUATE BUFFER SPACE. THE MINIMUM LENGTH OF THE BUFFER SPACE BEFORE AN EXIT RAMP SHOULD BE ONE HALF THE LENGTH OF THE TRANSITION AREA. THE ENTRANCE RAMP SHOULD BE FOLLOWED BY THE ORIGINAL BUFFER SPACE LENGTH OF 800 FEET DESIRABLE PRIOR TO ANOTHER TRAFFIC CONTROL CHANGE SUCH AS A CROSSOVER MANEUVER.

CONSIDER ROADWAY GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARD SO THE DRIVER HAS A CLEAR VIEW OF THE ARROW BOARD AND LANE CLOSURE DRUMS.

(1) DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- REMOVING PAVEMENT MARKINGS
- DIRECTION OF TRAFFIC
- WORK AREA
- CONNECTED ARROW BOARD
- (S) WZ START LOCATION MARKER
- (E) WZ END LOCATION MARKER



TRAFFIC CONTROL LANE CLOSURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2026 — DATE
/S/ Andrew Heidtke — ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

FHWA

6

SDD 15D12-17a

6

SDD 15D12-17a

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- REMOVING PAVEMENT MARKINGS
- DIRECTION OF TRAFFIC
- WORK AREA
- CONNECTED ARROW BOARD
- WZ START LOCATION MARKER
- WZ END LOCATION MARKER

GENERAL NOTES

FOR WORK ON ROADWAYS WITH SPEEDS GREATER THAN 45MPH, USE SDD 15D12.

THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE LEFT LANE. FOR A RIGHT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"X 36" SIGNS MAY BE USED IF APPROVED BY REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

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

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

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

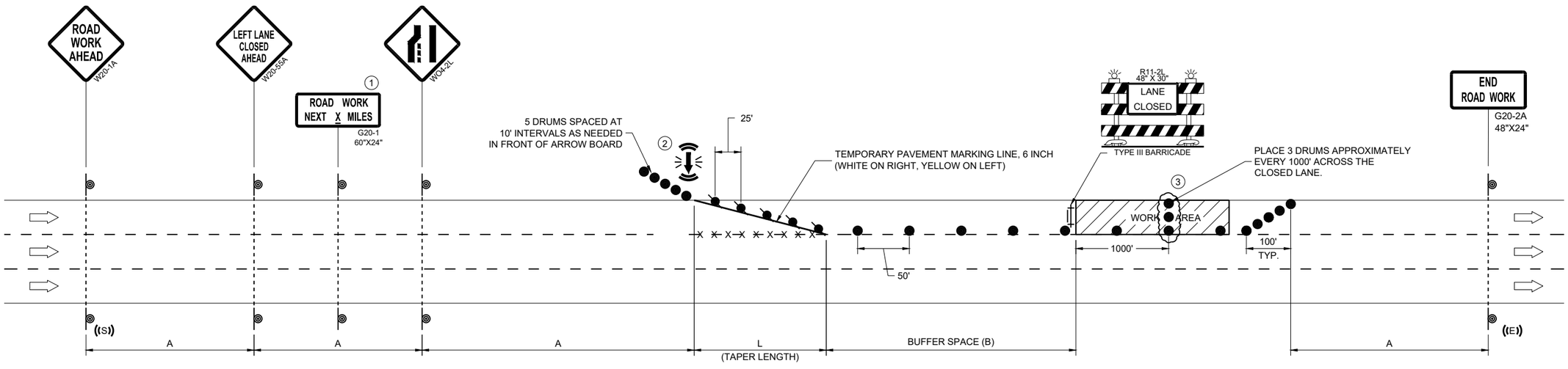
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

(1) OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.

(2) WHERE THE SHOULDER OR TERRACE HAS INSUFFICIENT SPACE TO PLACE THE ARROW BOARD AS SHOWN, PLACE THE ARROW BOARD AT THE END OF THE TAPER.

(3) DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	155'
30	200'	180'	200'
35	350'	245'	250'
40	350'	320'	305'
45	500'	540'	360'

TRAFFIC CONTROL, SINGLE LANE CLOSURE, DIVIDED NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6
SDD 15D20-12a

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- REMOVING PAVEMENT MARKINGS
- DIRECTION OF TRAFFIC
- WORK AREA
- CONNECTED ARROW BOARD
- WZ START LOCATION MARKER
- WZ END LOCATION MARKER

GENERAL NOTES

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"X 36" SIGNS MAY BE USED IF APPROVED BY REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

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

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

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

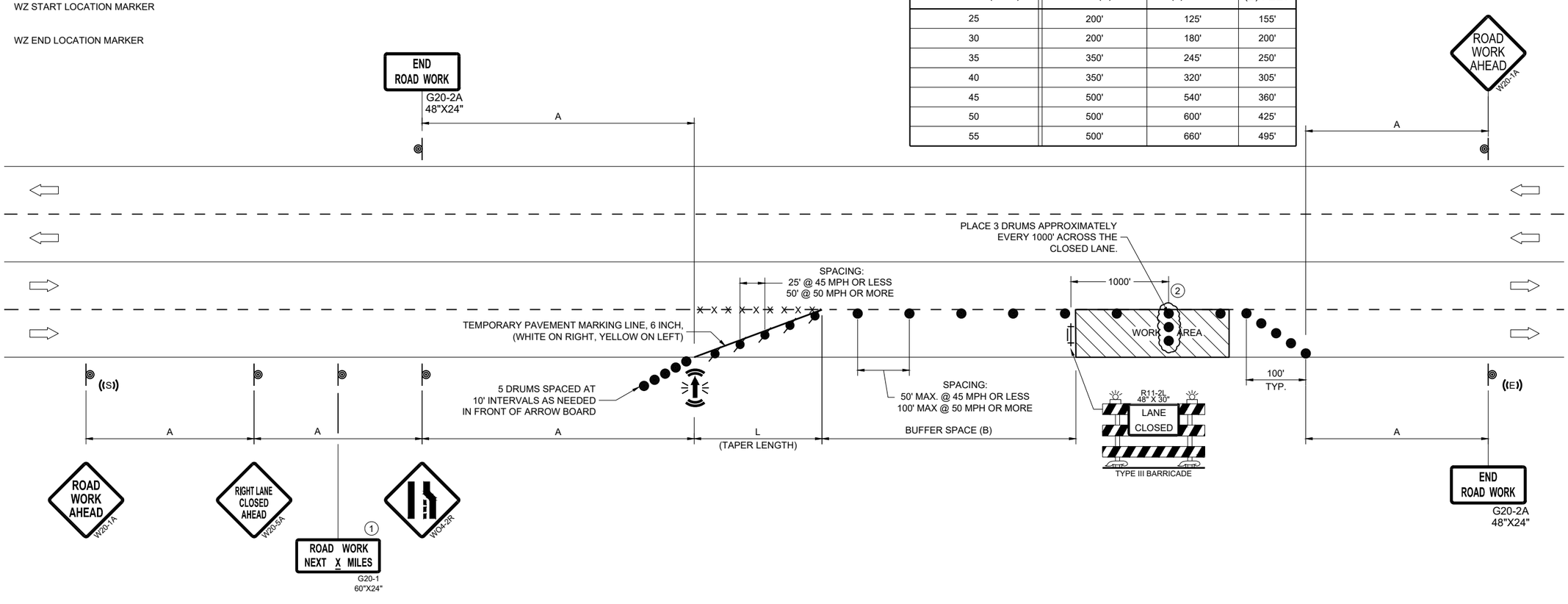
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

(1) OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.

(2) DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	155'
30	200'	180'	200'
35	350'	245'	250'
40	350'	320'	305'
45	500'	540'	360'
50	500'	600'	425'
55	500'	660'	495'



TRAFFIC CONTROL, SINGLE RIGHT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

SDD 15D20-12b

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE III BARRICADE WITH ATTACHED SIGN
- TYPE "A" WARNING LIGHT (FLASHING)
- REMOVING PAVEMENT MARKINGS
- DIRECTION OF TRAFFIC
- WORK AREA
- CONNECTED ARROW BOARD
- WZ START LOCATION MARKER
- WZ END LOCATION MARKER

GENERAL NOTES

THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"X 36" SIGNS MAY BE USED IF APPROVED BY REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON TEMPORARY SUPPORTS.

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

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

W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROW BOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROW BOARDS AND LANE CLOSURE DRUMS FOR A MINIMUM 1500 FEET IN FRONT OF DRUMS.

DUE TO LACK OF SHOULDER/MEDIAN, ARROW BOARD IS PLACED AT THE THE END OF THE TAPER.

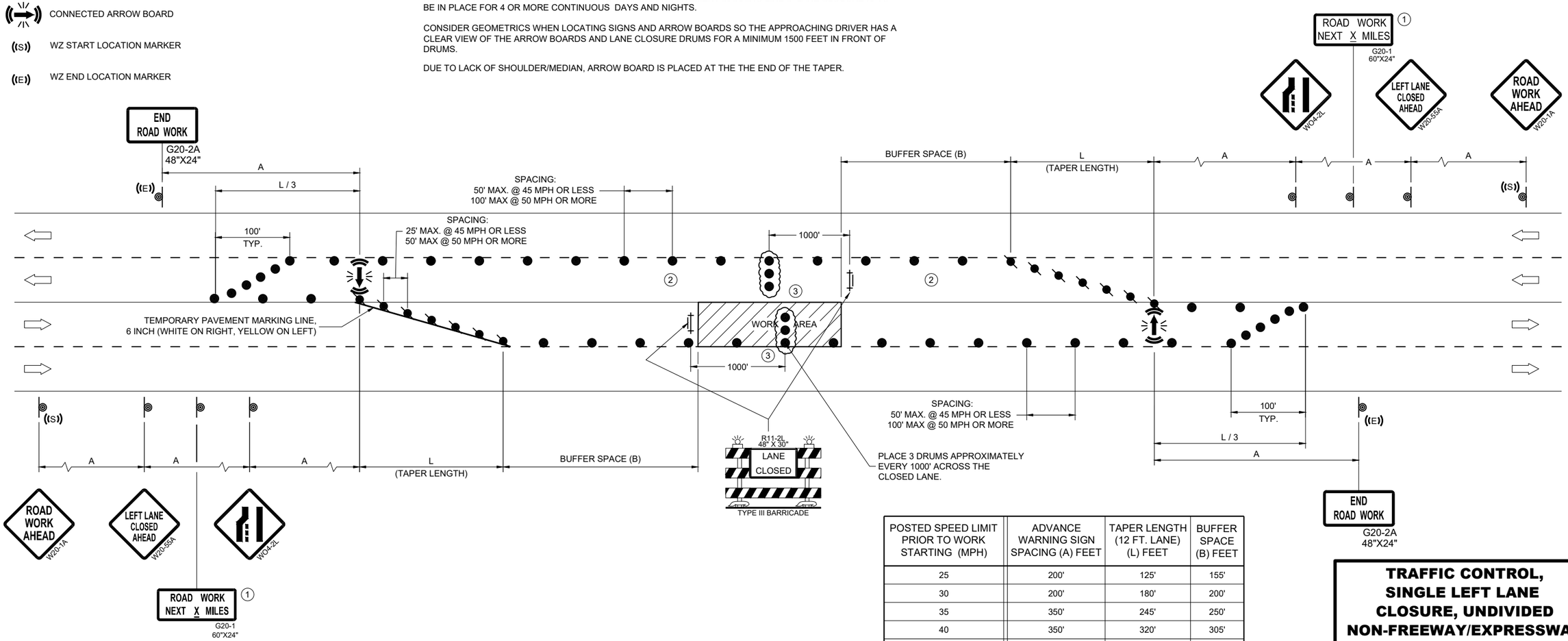
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

(1) OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.

(2) LANE MAY BE OPENED WHEN WORKERS ARE NOT PRESENT IN THE WORK AREA.

DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.



POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	TAPER LENGTH (12 FT. LANE) (L) FEET	BUFFER SPACE (B) FEET
25	200'	125'	155'
30	200'	180'	200'
35	350'	245'	250'
40	350'	320'	305'
45	500'	540'	360'
50	500'	600'	425'
55	500'	660'	495'

TRAFFIC CONTROL, SINGLE LEFT LANE CLOSURE, UNDIVIDED NON-FREEWAY/EXPRESSWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

May 2026
DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA

6

SDD 15D20-12c

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- DIRECTION OF TRAFFIC
- CONNECTED ARROW BOARD
- WORK AREA
- (S) WZ START LOCATION MARKER
- (E) WZ END LOCATION MARKER

GENERAL NOTES

THIS DETAIL IS TYPICAL FOR CLOSING THE RIGHT SHOULDER. FOR CLOSING THE LEFT SHOULDER, REVERSE THE TRAFFIC CONTROL.

THIS DETAIL MAY BE USED FOR DIVIDED ROADWAYS WITH ANY NUMBER OF TRAVEL LANES.

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

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

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

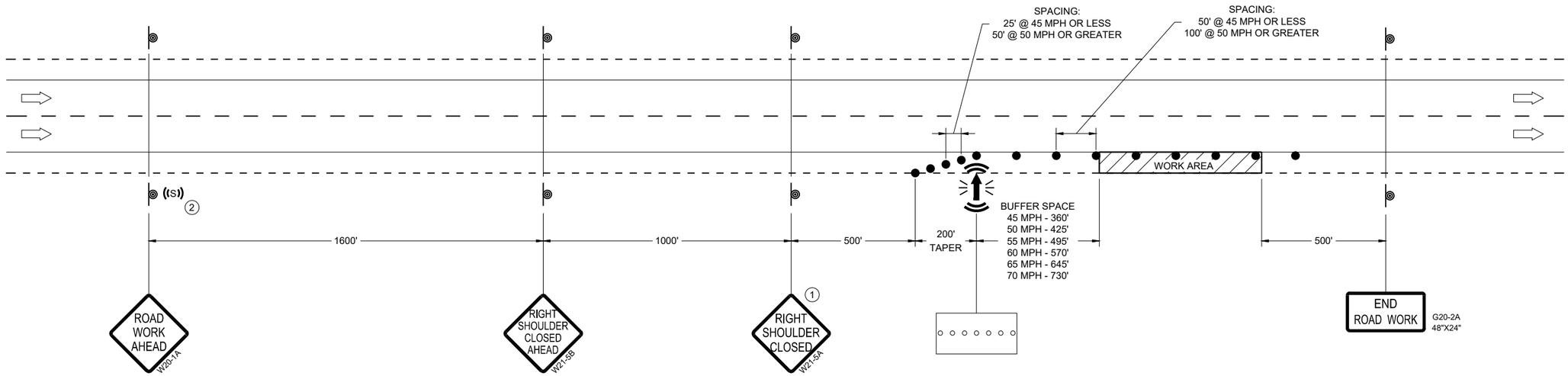
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE FHWA'S MANUAL OF STANDARD HIGHWAY SIGNS OR THE WISCONSIN STANDARD SIGN PLATES.

(1) FOR SHORT DURATION SHOULDER WORK OF LESS THAN ONE HOUR THE W21-5A SIGN MAY BE OMITTED.

(2) IF ALREADY PRESENT WITHIN PROJECT , DO NOT INCLUDE ADDITIONAL DEVICE.



TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2026
DATE

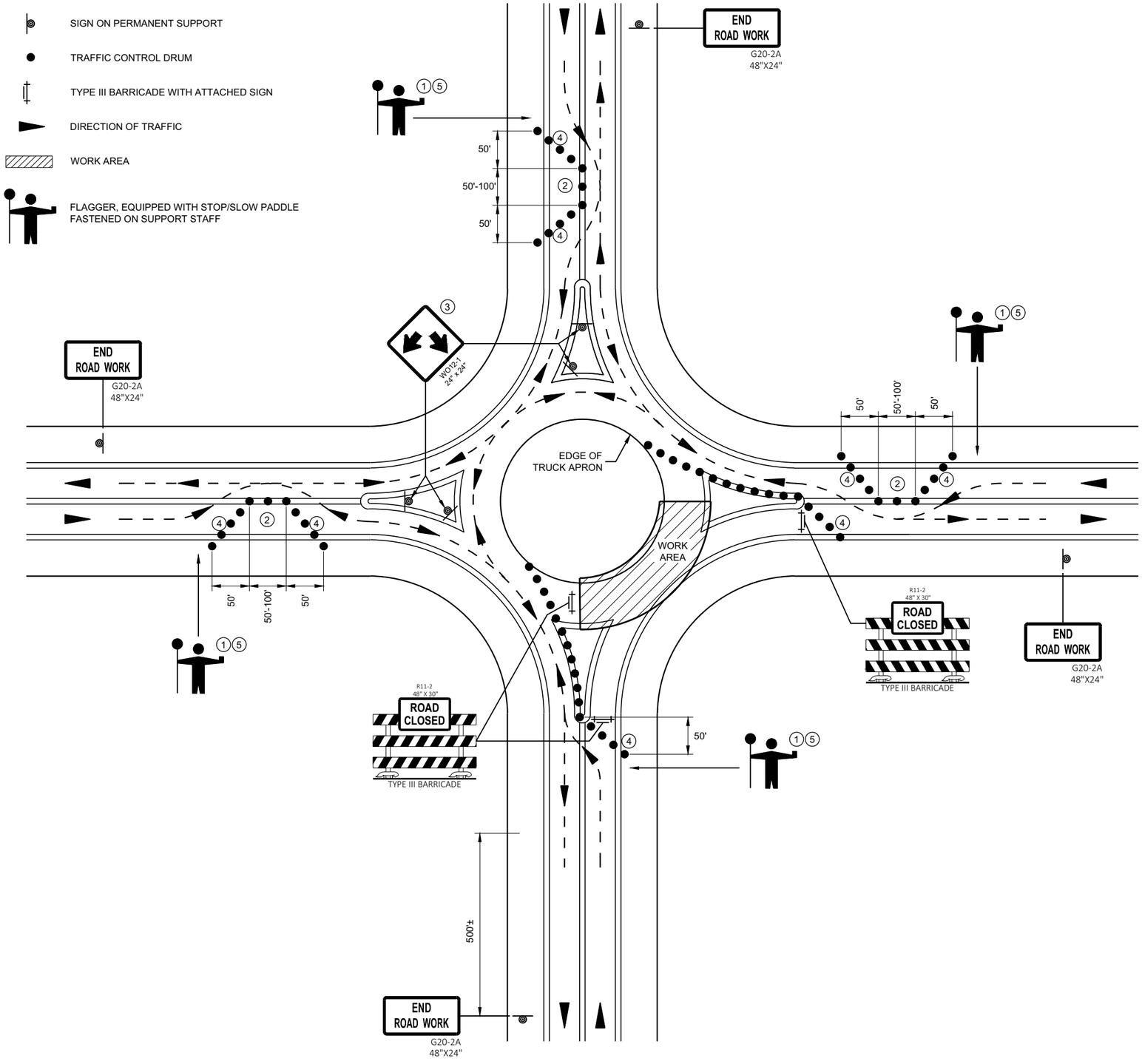
/S/ Andrew Heidtke
STATEWIDE WORK ZONE TRAFFIC SAFETY ENGINEER

FHWA

6
SDD 15D27-06

LEGEND

- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE WITH ATTACHED SIGN
- DIRECTION OF TRAFFIC
- WORK AREA
- FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF



GENERAL NOTES

ALL SIGNS ARE 48"X48" BLACK ON ORANGE UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS, 36" X 36" SIGNS MAY BE USED IF APPROVED BY THE REGIONAL TRAFFIC UNIT.

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

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

ONLY ONE QUADRANT OF TRAFFIC SHALL BE RELEASED AT A TIME.

FLAGGERS SHALL CONTROL TRAFFIC ON ALL APPROACHES OF THE ONE-LANE ROUNDABOUT. ONE FLAGGER SHALL BE DESIGNATED LEAD FLAGGER.

NIGHT TIME WORK REQUIRES ADDITIONAL LIGHTING AT FLAGGER STATION(S).

1. FLAGGERS SHALL BE IN DIRECT RADIO CONTACT AT ALL TIMES. THEY SHALL BE EQUIPPED WITH STOP/SLOW PADDLES FASTENED ON SUPPORT STAFFS. WHEN THE FLAGGING IS NOT IN EFFECT, COVER OR REMOVE ALL TEMPORARY TRAFFIC CONTROL SIGNS.
2. ADJUST CHANNELIZING DEVICES TO ACCOMMODATE FOR TURNING RADIUS OF LARGE VEHICLES AS DIRECTED BY THE ENGINEER.
3. GUIDE SIGN WITH ROAD NAMES MAY BE USED IN LIEU OF THE DOUBLE ARROW (WO12-1) SIGN.
4. THE TWO- WAY TAPER SHOULD BE 50 FEET USING 5 EQUALLY SPACED DRUMS.
5. FOLLOW SDD 15C12 FOR FLAGGING AND ADVANCE WARNING.

RECOMMENDED REDUCED DRUM SPACING WITHIN ROUNDABOUT

MPH	DRUM SPACING (FT)
0-40	25
45-55	50

TRAFFIC CONTROL, FLAGGING OPERATION, ROUNDABOUT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

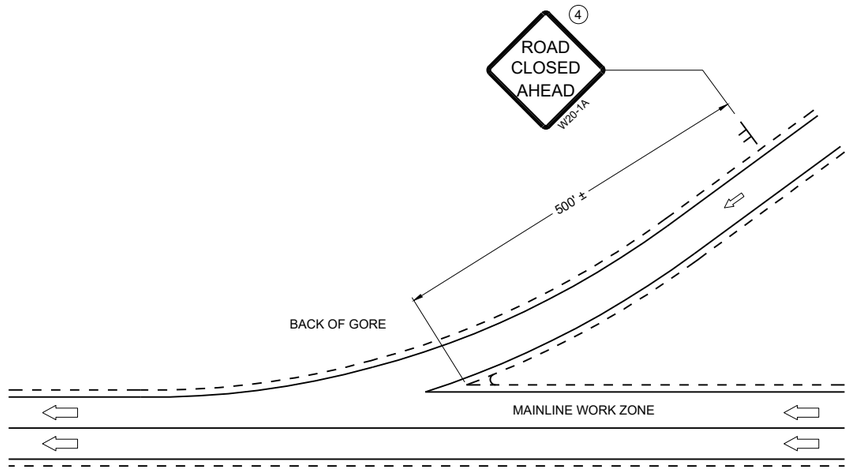
APPROVED
May 2020 — DATE
/S/ Andrew Heidtke — STATEWIDE WORK ZONE T SAFETY ENGINEER

FHWA

6
SDD 15D37 - 03

LEGEND

- V1 SHADOW VEHICLE 1
- V2 SHADOW VEHICLE 2
- V3 ADVANCE WARNING TRUCK
- ● TRAFFIC CONTROL DRUM
- TRUCK MOUNTED ATTENUATOR (TMA)
- SIGN ON TEMPORARY SUPPORT
- DIRECTION OF TRAFFIC
- FLASHING ARROW PANEL (MERGE)
- FLASHING ARROW PANEL (CAUTION)
- PCMS PORTABLE CHANGEABLE MESSAGE SIGN
- WORK AREA



GENERAL NOTES

SHORT DURATION IS WORK THAT OCCUPIES A LOCATION UP TO 1 HOUR.

MOBILE IS WORK THAT MOVES INTERMITTENTLY OR CONTINUOUSLY.

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.

WHEN WORK ACTIVITY BLOCKS THE RIGHT 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 DOUBLE ARROWS WHEN CONVOY IS IN CENTER LANE ONLY.

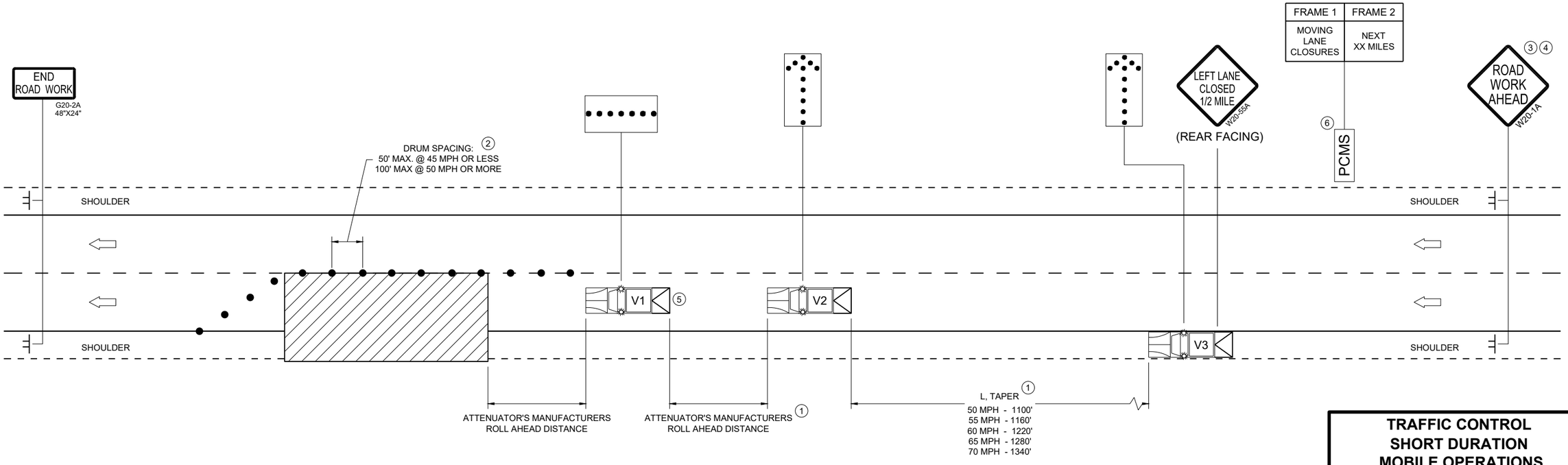
WHEN NO WORK ACTIVITY IS TAKING PLACE, REMOVE OR LAY STATIONARY SIGNS AND SUPPORTS FLAT ON THE GRADE WITH UPRIGHTS ORIENTED PARALLEL TO AND DOWNSTREAM FROM TRAFFIC

WORKERS SHALL NOT PERFORM WORK FROM ANY SHADOW OR PROTECTION VEHICLES.

1. DISTANCE BETWEEN VEHICLES MAY VARY ACCORDING TO TERRAIN, SIGHT DISTANCE 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 AND HORIZONTAL CURVES THAT RESTRICT SIGHT DISTANCE.
2. DRUMS ARE TO BE USED FOR BRIDGE DECK SEALING AND OTHER PROJECTS THAT REQUIRE DELINEATION.
3. WITHIN 5 MILES, RELOCATE SIGNS AS WORK PROGRESSES AND NECESSARY OR AS DIRECTED BY THE ENGINEER.
4. SIGN NOT REQUIRED IF MOVING OPERATION OCCURS WITHIN A SIGNED ROAD WORK ZONE AREA.
5. SHADOW VEHICLE 1 (V1) IS OPTIONAL
6. PCMS OPTIONAL

PCMS MESSAGING

FRAME 1	FRAME 2
MOVING LANE CLOSURES	NEXT XX MILES



TRAFFIC CONTROL SHORT DURATION MOBILE OPERATIONS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2026 — DATE
/S/ Andrew Heidtke — WORK ZONE ENGINEER
FHWA

6
SDD 15D43-04

LEGEND

- TYPE III BARRICADE WITH ATTACHED SIGN
- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE "A" WARNING LIGHT (FLASHING)
- DIRECTION OF TRAFFIC
- WORK AREA

POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	SHIFTING TAPER L/2 W, LATERAL OFFSET (FT)					
		3	4	5	6	7	8
25	200	10	14	17	21	24	28
30	200	15	20	25	30	35	40
35	350	20	27	34	40	47	54
40	350	26	35	44	53	62	70
45	500	45	59	74	89	104	119
50	500	50	66	83	99	116	132
55	500	54	73	91	109	127	145

GENERAL NOTES

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

ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"x36" SIGNS MAY BE USED IF APPROVED BY THE REGIONAL TRAFFIC UNIT.

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

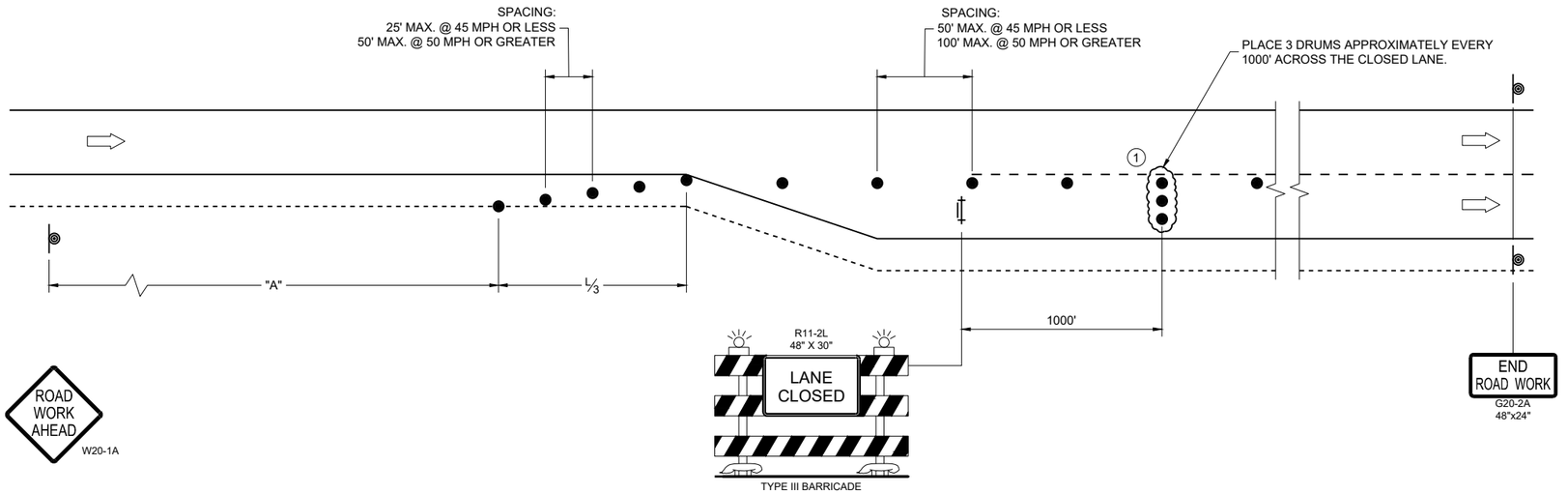
ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

W20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE WORK AREA IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT. G20-2A SIGNS MAY ALSO BE OMITTED IF DURATION WORK IS LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS.

(1) DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.



TRAFFIC CONTROL
ADDED LANE CLOSURE
WITHOUT LANE SHIFT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

6

SDD 15D50-05a

6

SDD 15D50-05a

LEGEND

- TYPE III BARRICADE WITH ATTACHED SIGN
- SIGN ON PERMANENT SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TYPE "A" WARNING LIGHT (FLASHING)
- DIRECTION OF TRAFFIC
- WORK AREA

POSTED SPEED LIMIT PRIOR TO WORK STARTING (MPH)	ADVANCE WARNING SIGN SPACING (A) FEET	SHIFTING TAPER (L/2) FEET
25	200	60
30	200	90
35	350	120
40	350	160
45	500	270
50	500	300
55	500	330

GENERAL NOTES

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

ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36"x36" SIGNS MAY BE USED IF APPROVED BY THE REGIONAL TRAFFIC UNIT.

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

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

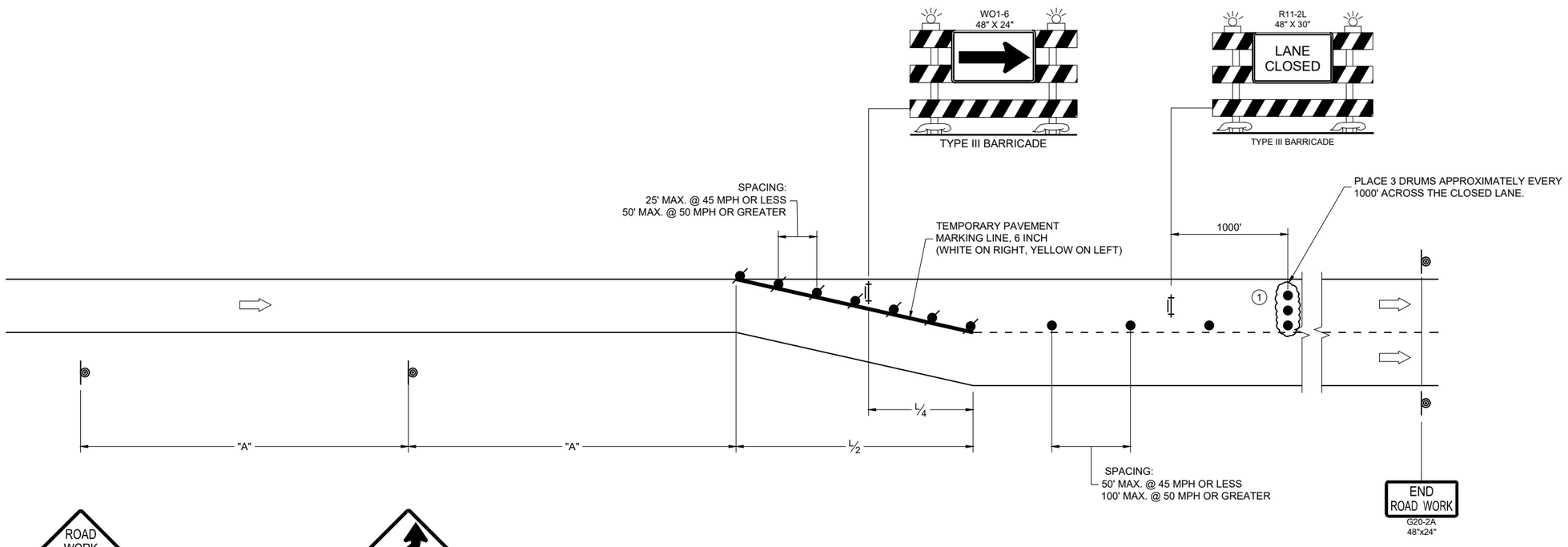
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

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

W20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE WORK AREA IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT. G20-2A SIGNS MAY ALSO BE OMITTED IF DURATION WORK IS LESS THAN SEVEN CONTINUOUS DAYS AND NIGHTS.

PLACE TEMPORARY PAVEMENT MARKING AND PLACE TEMPORARY PAVEMENT LINE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

(1) DRUMS IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.



TRAFFIC CONTROL, ADDED LANE CLOSURE WITH LANE SHIFT

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
May 2026 — DATE
/S/ Andrew Heidtke — WORK ZONE ENGINEER
FHWA

6
SDD 15D50-05b

LEGEND

V1 WORK VEHICLE

V2 SHADOW VEHICLE

TRUCK MOUNTED ATTENUATOR (TMA)

FLASHING ARROW PANEL (CAUTION)

WORK AREA

DIRECTION OF TRAFFIC

POSTED SPEED PRIOR TO WORK STARTING (MPH)	DECISION SIGHT DISTANCE (D)
0 - 25	550'
30	550'
35	700'
40	700'
45	900'
50	900'
55	1200'

GENERAL NOTES

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED.

MOBILE IS WORK THAT MOVES CONTINUOUSLY OR MOVES AT LEAST THE DECISION SIGHT DISTANCE EVERY 15 MINUTES.

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

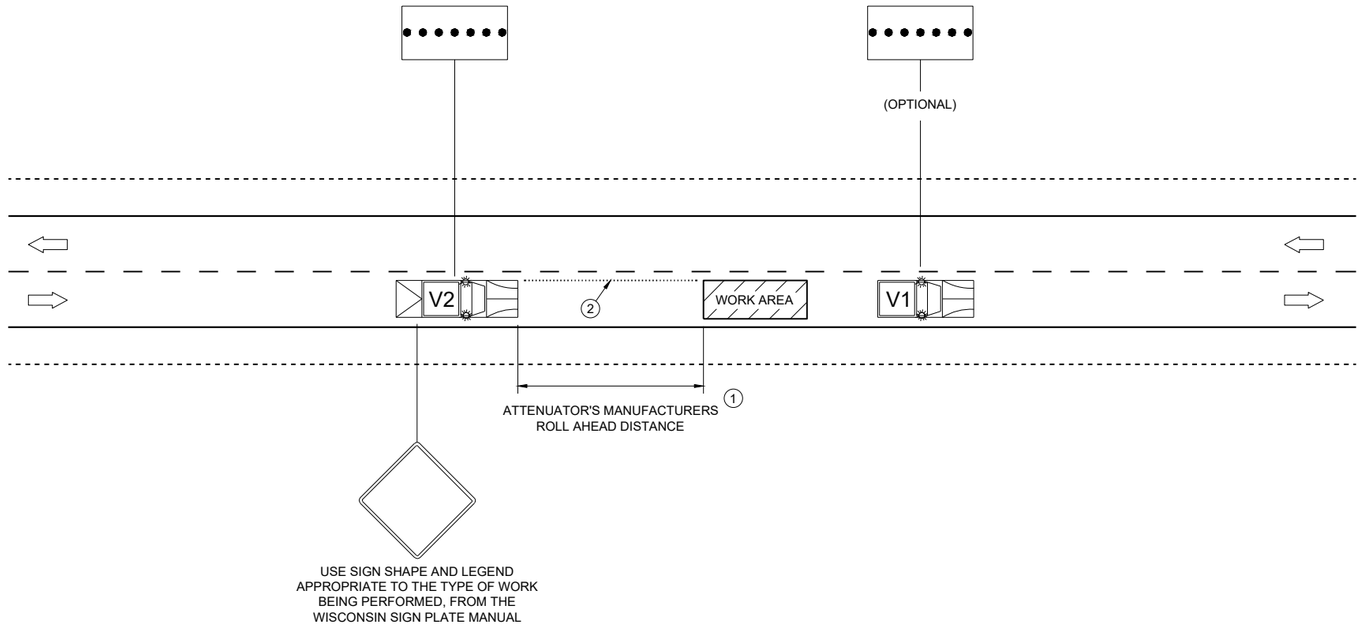
ALL ARROW PANELS SHALL BE REAR FACING, TYPE "B" OR "C", AND DISPLAYING THE FLASHING CAUTION MODE. SIGNS PLACED ON VEHICLES MUST NOT OBSCURE THE ARROW PANEL.

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

WORKERS SHALL NOT PERFORM WORK FROM ANY SHADOW OR PROTECTION VEHICLES.

(1) DISTANCE BETWEEN VEHICLES MAY INCREASE FROM THE ATTENUATOR'S ROLL AHEAD BASED ON TERRAIN, SIGHT DISTANCE, 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.

(2) ALIGN LEFT SIDE OF SHADOW VEHICLE WITH EDGE OF WORK AREA.



TRAFFIC CONTROL, MOBILE OPERATIONS ON AN UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

November 2025 — DATE

/S/ Andrew Heidtke — STATEWIDE WORK ZONE TRAFFIC SAFETY ENGINEER

FHWA

6 SDD 15D51-02

Wisconsin Department of Transportation

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