LAX

JUN 16

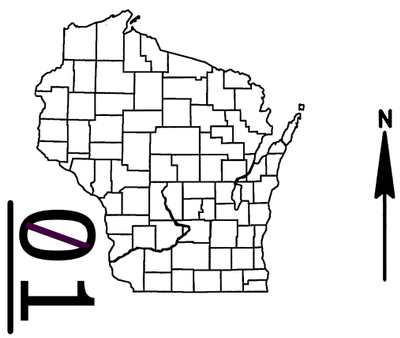
PROJECT ID: 1000-20-74

COUNTY: STATEWIDE

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.~~	~~8~~	~~Computer Earthwork Data~~
~~Section No.~~	~~9~~	~~Cross Sections~~

TOTAL SHEETS = 142



01

N

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

STATEWIDE TYPE I SIGN REPLACEMENT

LOCATIONS ON STN PER ANNUAL PLAN

NON HWY

STATEWIDE

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1000-20-74	WISC 2016217	1

STATE PROJECT NUMBER
1000-20-74



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	JAY HILLE
Project Manager	MATT RAUCH
Regional Examiner	IVER PETERSON
Regional Supervisor	TRAVIS FELTES

APPROVED FOR THE DEPARTMENT

DATE: 4-5-16 Travis Feltes
(Signature)

E

FILE NAME : W:\06 SIGNSMARKING\SIGNING AND MARKING\BTO LET PROJECTS\TYPE I SIGN REPLACEMENTS\1000-20-74\PLAN SHEETS\010101_TI.DWG PLOT DATE : 3/30/2016 10:10 AM PLOT BY : HILLE, JAY M PLOT NAME :

WISDOT/CADDS SHEET 10

2

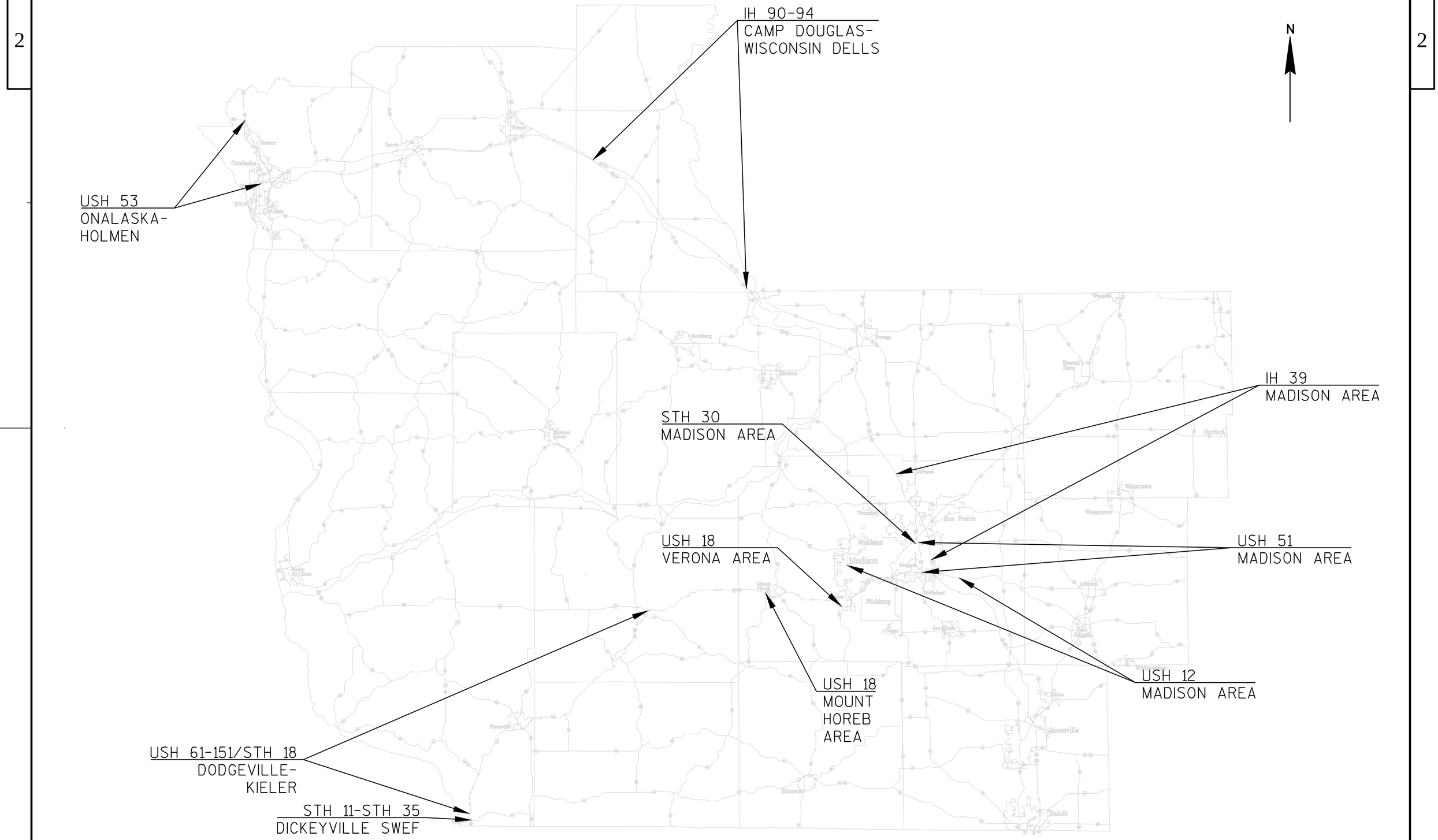
GENERAL NOTES

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 OR DIGGERS HOTLINE.

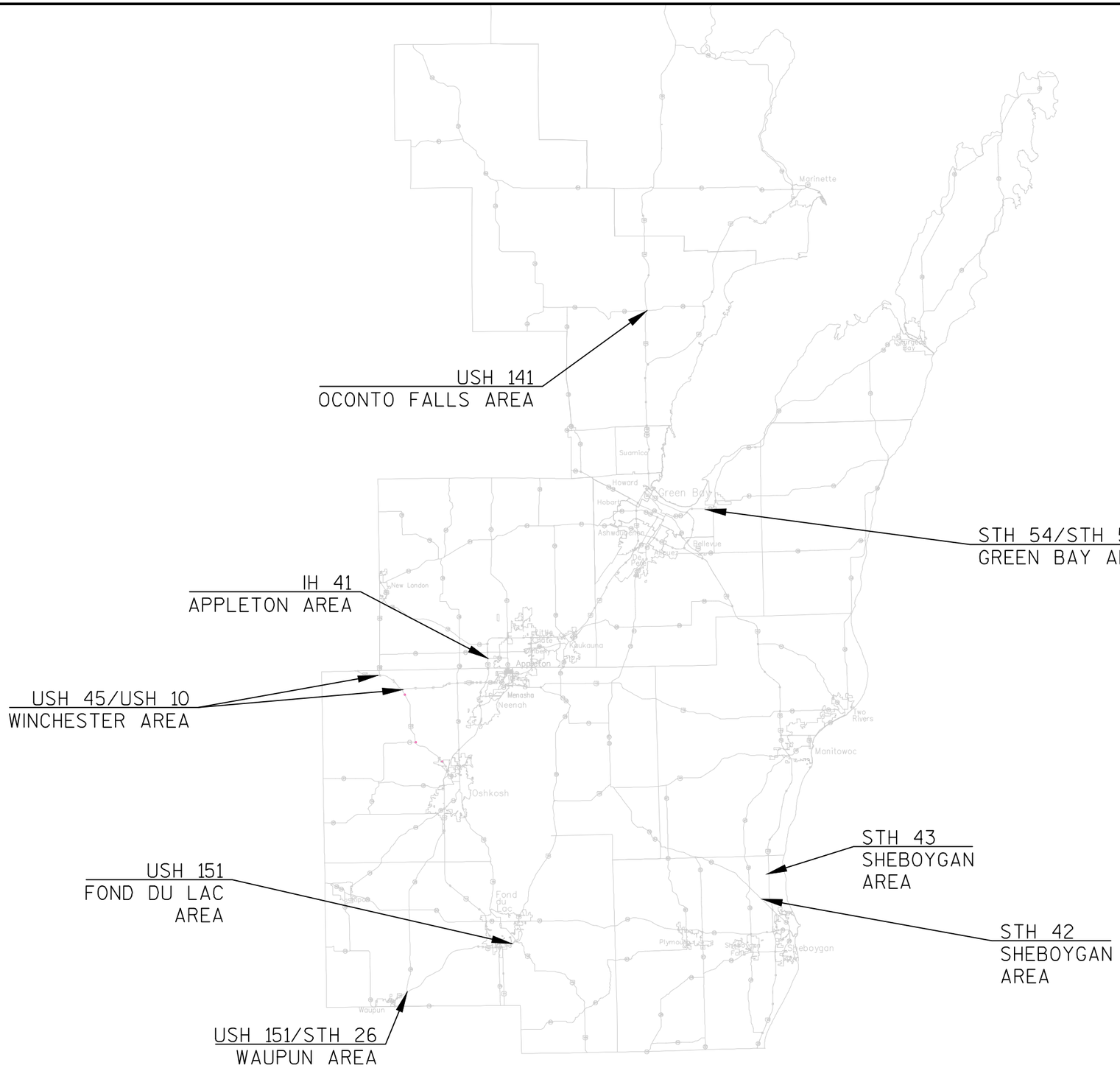


PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	GENERAL NOTES	SHEET 2	E

2

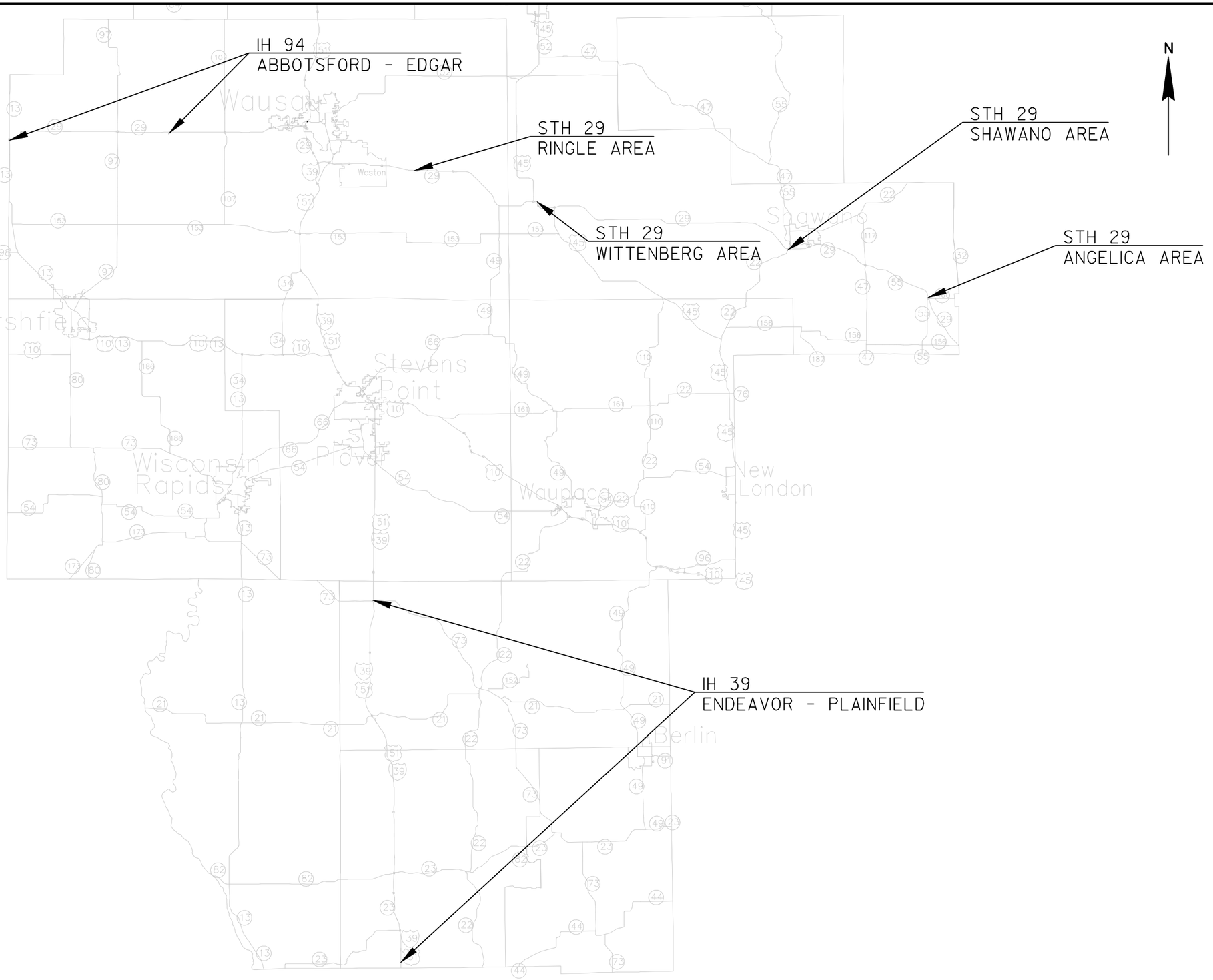


PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW - SOUTHWEST REGION	SHEET 3	E



PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW - NORTHEAST REGION	SHEET 4	E

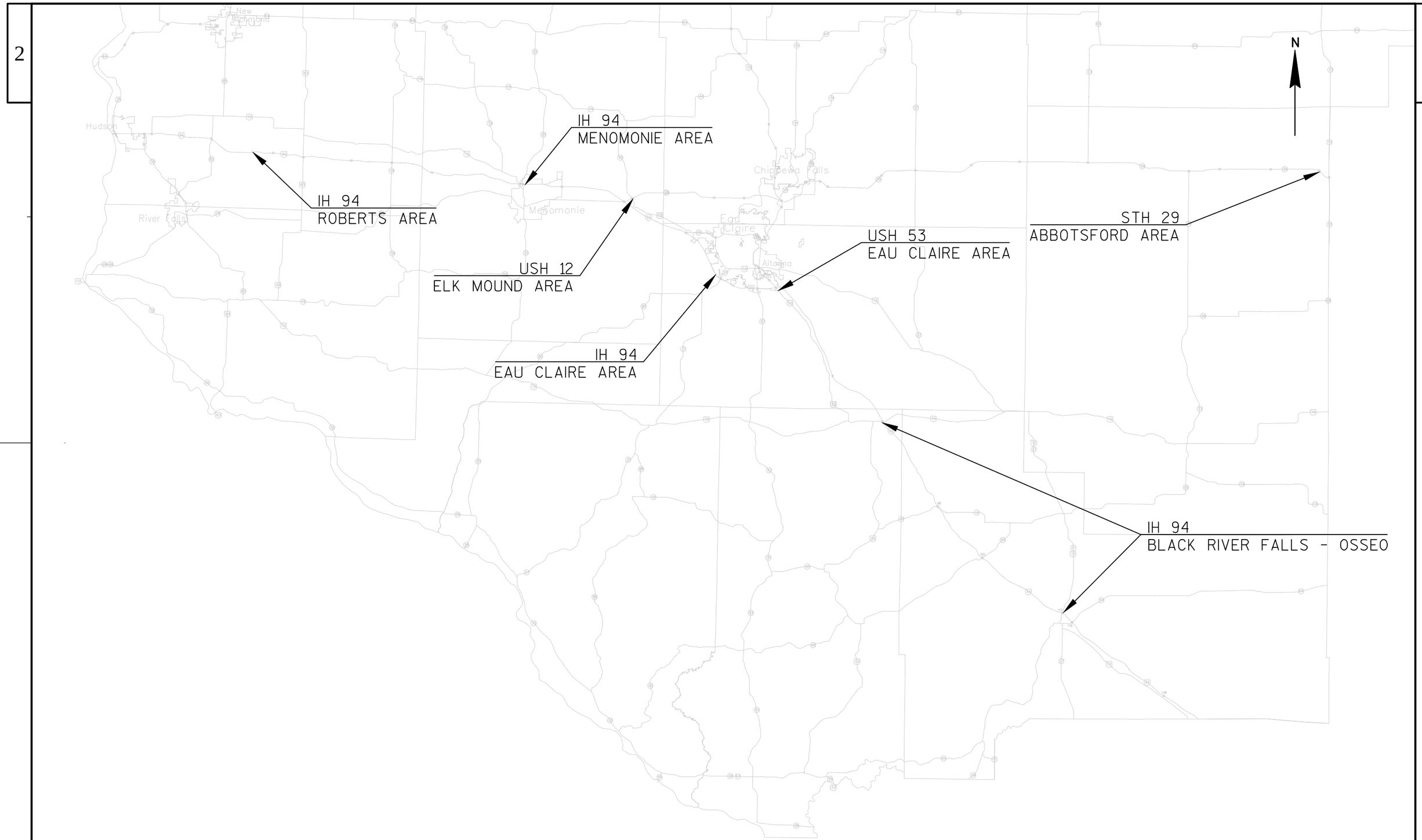
2



PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW - NORTH CENTRAL REGION	SHEET 5	E

FILE NAME : W:\06 SIGNSMARKING\SIGNING AND MARKING\BTO LET PROJECTS\TYPE I SIGN REPLACEMENTS\1000-20-74\PLAN SHEETS\020201_PO.DWG PLOT DATE : 3/30/2016 2:19 PM PLOT BY : HILLE, JAY M PLOT NAME : PLOT SCALE : 0.000000

WISDOT/CADDS SHEET 42



PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW - NORTHWEST REGION	SHEET 6	E

FILE NAME : W:\06 SIGNSMARKING\SIGNING AND MARKING\BTO LET PROJECTS\TYPE I SIGN REPLACEMENTS\1000-20-74\PLAN SHEETS\020201_PO.DWG PLOT DATE : 3/30/2016 2:02 PM PLOT BY : HILLE, JAY M PLOT NAME : PLOT SCALE : 0.000001

WISDOT/CADDS SHEET 42

5

5

N

IH 90 EB

IH 90 WB

STH 157

USH 53

10 15 20 25 30 35 40 45 50 55 60 65

STH 157

USH 53

STH 157

USH 53

SW-6

WEST SOUTH
INTERSTATE 90 53
Minnesota
EXIT 1/2 MILE

E1-1-A
204" X 150"

WEST SOUTH
INTERSTATE 90 53
Minnesota
EXIT ¼ MILE

REMOVE

157 WEST OS
Main St

REMOVE

E1-5-P
84" X 30"

EXIT 6

SW-8

157 WEST
Main St

E4-1-A
204" X 96"

EXIT

REMOVE

SW-4

EXIT
6

E5-1A
72" X 60"

EXIT

REMOVE

SW-7

EXIT
6

E5-1A
72" X 60"

157 OS
Main St
EXIT ¼ MILE

EXIT ONLY

EXISTING SIGN

E1-5-P
84" X 30"

EXIT 6

157
Main St
EXIT ¼ MILE

EXIT ONLY

SW-1

E6-51
MODIFIED SIGN
168" X 144"

Onalaska Exits
Main St 1/8
Sand Lake Rd 1

EXISTING SIGN

157 OS
Main St

EXIT ONLY

EXISTING SIGN

E1-5-P
84" X 30"

EXIT 6

157
Main St

EXIT ONLY

SW-3

E6-1
MODIFIED SIGN
156" X 138"

E1-5-P
84" X 30"

EXIT 7

Sand Lake Rd
1 MILE

SW-5

E1-1-A
252" X 78"

Onalaska Exits
157 Main St 1/4
Sand Lake Rd 1 1/4

SW-2

E8-1-A
MODIFIED SIGN
228" X 96"

S
Sand Lake Rd
EXIT ¾ MILE

REMOVE

PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 7	E

FILE NAME : N:\SPO\Traffic\Projects\Design\State Wide\Type 1 2016 1000-20-74\USH 53 Alignments\023201_ps.dgn PLOT DATE : 14-APR-2016 11:19 PLOT BY : dotszz PLOT NAME : PLOT SCALE : 500:1

WISDOT/CADDS SHEET 44



PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 8	E

FILE NAME : N:\SPO\Traffic\Projects\Design\State Wide\Type 1 2016 1000-20-74\USH 53 Alignments\023202_ps.dgn PLOT DATE : 14-APR-2016 11:19 PLOT BY : dotszz PLOT NAME : PLOT SCALE : 500:1

S
Sand Lake Rd
EXIT 3/4 MILE
REMOVE

Onalaska Exits
Sand Lake Rd 1 1/4
Main St 2 3/8
REMOVE

E1-5-P
84" X 30"
EXIT 7
Sand Lake Rd
1 MILE
SW-15
E1-1-A
252" X 78"

Onalaska Exits
Sand Lake Rd 1 1/4
157 Main St 2 1/4
SW-16
E8-1-A
264" X 90"

SW-19
EXIT
9
E5-1A
72" X 60"

EXIT
REMOVE

E1-5-P
84" X 30"
EXIT 9
OT
SW-20
E4-1-A
132" X 54"

OT
Midway
REMOVE

USH 53
150 155 160 165 170 175 180 185 190 195 200 205 210 215 220 225 230
East Ave N
CTH OT

SW-18
EXIT
9
E5-1A
72" X 60"

EXIT
REMOVE

SW-21
Holmen Exits
Holmen Dr 1
MH McHugh Rd 3 1/2
HD 5 1/4
E8-1-A
240" X 132"

Holmen Exits
Holmen Dr 1 1/4
McHugh Rd 3 3/4
REMOVE

E1-5-P
84" X 30"
EXIT 9
OT
SW-17
E4-1-A
132" X 54"

OT
Midway
REMOVE

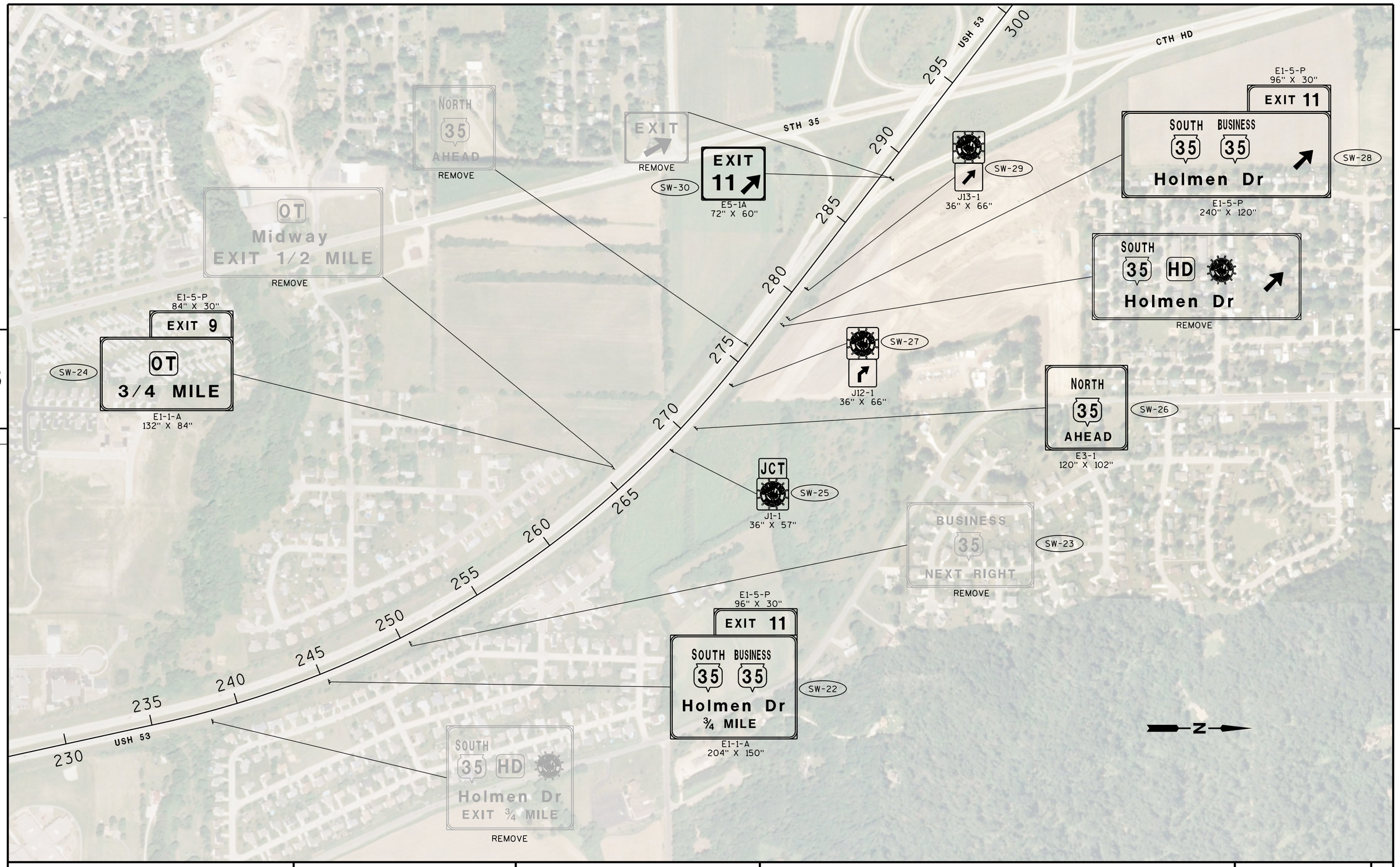
N

5

5

PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 9	E

FILE NAME : N:\SPO\Traffic\Projects\Design\State Wide\Type 1 2016 1000-20-74\USH 53 Alignments\023203_ps.dgn PLOT DATE : 14-APR-2016 11:19 PLOT BY : dotszz PLOT NAME : PLOT SCALE : 500:1



PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 10	E

FILE NAME : N:\SPO\Traffic\Projects\Design\State Wide\Type 1 2016 1000-20-74\USH 53 Alignments\023204_ps.dgn PLOT DATE : 14-APR-2016 11:19 PLOT BY : dotszz PLOT NAME : PLOT SCALE : 500:1

WISDOT/CADDS SHEET 44

SW-36

Onalaska
EXIT 11

E3-1
120" X 60"

JCT

SW-35

J1-1
36" X 57"

SOUTH
35 HD
Holmen Dr

REMOVE

SW-34

J12-1
36" X 66"

E1-5-P
96" X 30"

EXIT 11

35 SOUTH
Holmen Dr

SW-33

E4-1-A
240" X 96"

SW-32

J13-1
36" X 66"

EXIT

REMOVE

EXIT
11

SW-31

E5-1A
72" X 60"

350
345
340
335
330
325
320
315
310
305
300
295

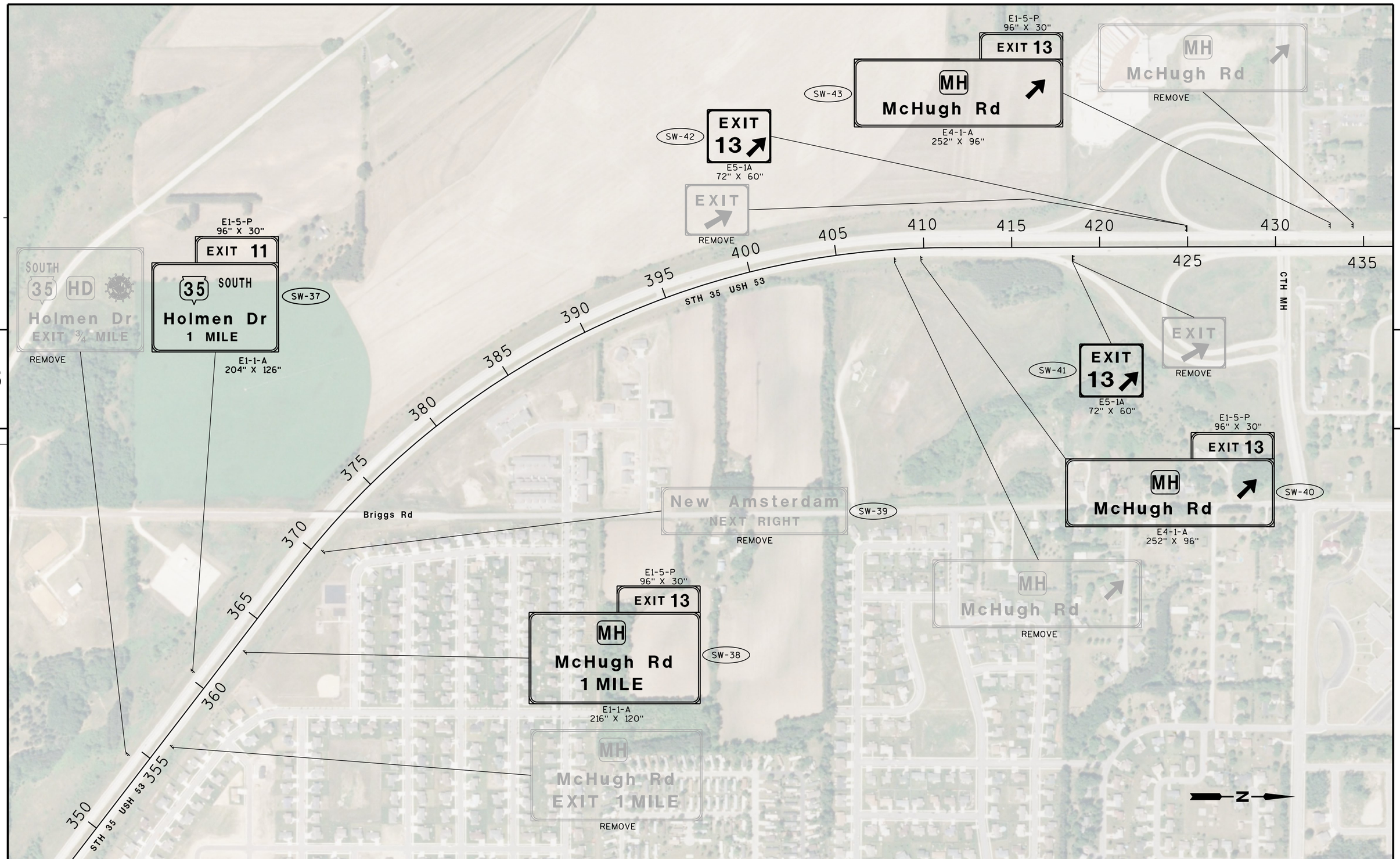
STH 35
USH 53
USH 53
STH 35
CTH HD

N

5

5

PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 11	E



5

5

PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 12	E

FILE NAME : N:\SPO\Traffic\Projects\Design\State Wide\Type 1 2016 1000-20-74\USH 53 Alignments\023206_ps.dgn PLOT DATE : 14-APR-2016 11:20 PLOT BY : dotszz PLOT NAME : PLOT SCALE : 500:1

N

SW-45

New Amsterdam
NEXT RIGHT

REMOVE

E1-5-P
96" X 30"

EXIT 13

MH

SW-47

McHugh Rd
1 MILE

E1-1-A
216" X 120"

MH

McHugh Rd
EXIT 1 MILE

REMOVE

Holmen Exits
McHugh Rd 1 1/4
Holmen Dr 3 3/4

REMOVE

Old CTH NA

5

440 445 450 455 465 470 475 485 490 495 505 510

435 STH 35 USH 53 460 480 STH 35 USH 53 500

SW-48

JCT

J1-1
36" X 57"

SW-49

J12-1
36" X 66"

SW-51

J13-1
36" X 66"

NORTH
35 HD
Holmen
Trempealeau
EXIT 1 MILE

REMOVE

E1-5-P
96" X 30"

EXIT 15

NORTH
35 HD
Trempealeau
1 MILE

SW-44

E1-1-A
228" X 156"

SW-46

Perrot
State Park
EXIT 15

E3-1
144" X 84"

Perrot
State Park
NEXT RIGHT

REMOVE

NORTH
35 HD
Holmen
Trempealeau

REMOVE

SW-50

E1-5-P
96" X 30"

EXIT 15

NORTH
35 HD
Trempealeau

E4-1-A
264" X 120"

PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 13	E

FILE NAME : N:\SPO\Traffic\Projects\Design\State Wide\Type 1 2016 1000-20-74\USH 53 Alignments\023207_ps.dgn PLOT DATE : 14-APR-2016 11:20 PLOT BY : dotszz PLOT NAME : PLOT SCALE : 500:1

SW-55

E1-5-P
96" X 30"

EXIT 15

NORTH 35 HD BUSINESS 35

Holmen
Trempealeau

E4-1-A
276" X 162"

NORTH 35 HD

Holmen
Trempealeau

REMOVE

SW-57

SOUTH 35 AHEAD

E3-1
120" X 102"

SW-59

Perrot
State Park
EXIT 15

E3-1
144" X 84"

SW-61

E1-5-P
96" X 30"

EXIT 15

NORTH 35 HD BUSINESS 35

Holmen
Trempealeau
3/4 MILE

E1-1-A
240" X 192"

NORTH 35 HD

Holmen
Trempealeau
EXIT 3/4 MILE

REMOVE

SW-56

J12-1
36" X 66"

JCT

SW-58

J1-1
36" X 57"

SW-52

EXIT 15

E5-1A
72" X 60"

EXIT

REMOVE

STH 35

SW-54

J13-1
36" X 66"

5

510 515 520 525 530 535 540 545 550 555 560 565 570 575 580

USH 53

USH 53

5

CTH HD

SW-53

EXIT 15

E5-1A
72" X 60"

EXIT

REMOVE

SOUTH 35 AHEAD

REMOVE

Perrot
State Park
NEXT RIGHT

REMOVE

SW-60

BUSINESS 35 NEXT RIGHT

REMOVE

SW-62

Holmen Exits

HD	BUSINESS 35	1
MH	McHugh Rd	3
	Holmen Dr	5 1/4

E1-5-P
240" X 132"

N

PROJECT NO: 1000-20-74	HWY: USH 53	COUNTY: LA CROSSE	PERMANENT SIGNING	SHEET 14	E

DATE 22APR16 E S T I M A T E O F Q U A N T I T I E S

LINE NUMBER	ITEM	ITEM DESCRIPTION	UNIT	TOTAL	1000-20-74 QUANTITY
0010	204.0195	Removing Concrete Bases	EACH	12.000	12.000
0020	619.1000	Mobilization	EACH	1.000	1.000
0030	634.0620	Posts Wood 4x6-Inch X 20-FT	EACH	22.000	22.000
0040	635.0200	Sign Supports Structural Steel HS	LB	96,263.520	96,263.520
0050	635.0300	Sign Supports Replacing Base Connection Bolts	EACH	220.000	220.000
0060	635.9010.S	Sign Supports Shorten Structural Steel	EACH	52.000	52.000
0070	636.0100	Sign Supports Concrete Masonry	CY	162.700	162.700
0080	636.0500	Sign Supports Steel Reinforcement	LB	9,632.000	9,632.000
0090	637.1220	Signs Type I Reflective SH	SF	70,554.500	70,554.500
0100	637.2210	Signs Type II Reflective H	SF	732.250	732.250
0110	637.2230	Signs Type II Reflective F	SF	90.000	90.000
0120	638.2101	Moving Signs Type I	EACH	8.000	8.000
0130	638.2601	Removing Signs Type I	EACH	430.000	430.000
0140	638.2602	Removing Signs Type II	EACH	35.000	35.000
0150	638.3000	Removing Small Sign Supports	EACH	100.000	100.000
0160	638.3100	Removing Structural Steel Sign Supports	EACH	199.000	199.000
0170	638.3210	Revising Signs Type I	EACH	12.000	12.000
0180	638.4100	Moving Structural Steel Sign Supports	EACH	2.000	2.000
0190	643.0100	Traffic Control (project) 01. 1000-20-74	EACH	1.000	1.000
0200	SPV.0165	Special 01. Modifying Signs Type I	SF	46.000	46.000

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-1	La Crosse	USH 53 NB	6.02	E1-5-P E6-51	84" x 30" 168" x 144" (14' x 12')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 6 157 Main St EXIT 1/4 MILE EXIT [DA] ONLY								17.50								1.00		Install above E6-51 Remove 'OS' shield and center '157' shield (Overhead)
SW-2	La Crosse	USH 53 NB	6.19	E8-1-A	228" x 90" (19' x 7.5')	Community Interchanges Identification Sign	Onalaska Exits 157 Main St 1/4 Sand Lake Rd 1 1/4																1.00		Shift 'Main St' message right; add '157' shield Replace '1/8' message with '1/4' message Replace '1' message with '1 1/4' message
SW-3	La Crosse	USH 53 NB	6.32	E1-5-P E6-1	84" x 30" 156" x 138" (13' x 11.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 6 157 Main St EXIT [TR] ONLY [TR]								17.50								1.00		Install above E6-1 Remove 'OS' shield and center '157' shield (Overhead)
SW-4	La Crosse	USH 53 NB	6.47	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 6 [TR]									30.00				1.00					Install on existing wood posts
SW-5	La Crosse	USH 53 NB	6.56	E1-5-P E1-1-A	84" x 30" 252" x 78" (21' x 6.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 7 Sand Lake Rd 1 MILE					2.00			17.50 136.50				1.00						Install above E1-1-A Shorten steel sign supports Install new sign on existing steel supports (Type B Bases and Supports)
SW-6	La Crosse	USH 53 SB	6.65	E1-1-A	204" x 150" (17' x 12.5')	Advance Exit Guide Sign, __ Mile	WEST SOUTH 90 53 Minnesota EXIT 1/2 MILE			992.20			1.60	98.00	212.50				1.00			2.00			Install new sign 20' north of existing location (22.5' offset) (Type B Bases and Supports) (180' South of STH 157)
SW-7	La Crosse	USH 53 SB	6.86	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 6 [TR]									30.00				1.00					Install on existing wood posts
SW-8	La Crosse	USH 53 SB	7.06	E1-5-P E4-1-A	84" x 30" 204" x 96" (17' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 6 157 WEST Main St [TR]				1.00				17.50 136.00				1.00						Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-9	La Crosse	USH 53 NB	7.45	E1-5-P E4-1-A	84" x 30" 288" x 48" (24' x 4')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 7 Sand Lake Rd [TR]					2.00			17.50 96.00				1.00						Install above E4-1-A Shorten steel sign supports Install new sign on existing steel supports (Type B Bases and Supports)
SW-10	La Crosse	USH 53 NB	7.64	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 7 [TR]									30.00				1.00					Install on existing wood posts
SW-11	La Crosse	USH 53 SB	7.80	E1-5-P E1-1-A	84" x 30" 180" x 126" (15' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 6 157 WEST Main St 3/4 MILE				1.00				17.50 157.50				1.00						Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-12	La Crosse	USH 53 SB	7.88	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 7 [TR]									30.00				1.00					Install on existing wood posts
SW-13	La Crosse	USH 53 SB	8.05	E1-5-P E4-1-A	84" x 30" 228" x 48" (24' x 4')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 7 Sand Lake Rd [TR]					2.00			17.50 96.00				1.00						Install above E4-1-A Shorten steel sign supports Install new sign on existing steel supports (Type B Bases and Supports)
SW-14	La Crosse	USH 53 NB	8.47	E1-5-P E1-1-A	84" x 30" 132" x 84" (11' x 7')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 9 OT 1 MILE				1.00				17.50 77.00				1.00						Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-15	La Crosse	USH 53 SB	8.86	E1-5-P E1-1-A	84" x 30" 252" x 78" (21' x 6.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 7 Sand Lake Rd 1 MILE				1.00				17.50 136.50				1.00						Install above E1-1-A Shorten steel sign supports Install new sign on existing steel supports (Type B Bases and Supports)
SW-16	La Crosse	USH 53 SB	9.24	E8-1-A	228" x 90" (19' x 7.5')	Community Interchanges Identification Sign	Onalaska Exits Sand Lake Rd 1 1/4 157 Main St 2 1/4				1.00				142.50				1.00						Install new sign on existing steel supports (Type B Bases and Supports)
SW-17	La Crosse	USH 53 NB	9.41	E1-5-P E4-1-A	84" x 30" 132" x 54" (11' x 4.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 9 OT [TR]			476.00			1.20	68.00	17.50 49.50				1.00			2.00			Install above E4-1-A Install new sign 120' south of existing location (Type A Bases and Supports) (2050' South of CTH OT)
SW-18	La Crosse	USH 53 NB	9.57	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 9 [TR]									30.00				1.00					Install on existing wood posts
SW-19	La Crosse	USH 53 SB	9.94	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 9 [TR]									30.00				1.00					Install on existing wood posts
SW-20	La Crosse	USH 53 SB	10.10	E1-5-P E4-1-A	84" x 30" 132" x 54" (11' x 4.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 9 OT [TR]			534.80			1.20	68.00	17.50 49.50				1.00			2.00			Install above E4-1-A Install new sign 35' north of existing location (Type A Bases and Supports) (1815' North of CTH OT)
SW-21	La Crosse	USH 53 NB	10.17	E8-1-A	240" x 132" (20' x 11')	Community Interchanges Identification Sign	Holmen Exits Holmen Dr 1 MH McHugh Rd 3 1/2 HD 5 1/4			894.60			1.60	98.00	220.00				1.00			2.00			Install new sign 590' north of existing location (Type B Bases and Supports) (2020' North of CTH OT)
SW-22	La Crosse	USH 53 NB	10.44	E1-5-P E1-1-A	96" x 30" 204" x 150" (17' x 12.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 11 SOUTH BUS 35 35 Holmen Dr 3/4 MILE			1016.20			1.60	98.00	20.00 212.50				1.00			2.00			Install above E1-1-A Install new sign 700' north of existing location (Type B Bases and Supports) (3390' North of CTH OT)
SW-23	La Crosse	USH 53 NB	10.53	E3-1	120" x 96" (10' x 8')	Supplemental Guide Sign	BUSINESS 35 NEXT RIGHT												1.00			2.00			Remove Only
SW-24	La Crosse	USH 53 SB	10.84	E1-5-P E1-1-A	84" x 30" 132" x 84" (11' x 7')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 9 OT 3/4 MILE				1.00				17.50 77.00				1.00						Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-25	La Crosse	USH 53 NB	10.87	J1-1	36" x 57"	Junction Assembly	JCT Great River Road (Symbol)		1							14.25									Install new sign 1000' south of SW-28 (E4-1-A) (2600' South of STH 35 / CTH HD South Junction)
SW-26	La Crosse	USH 53 NB	10.90	E3-1	120" x 102" (10' x 8.5')	Supplemental Guide Sign	NORTH 35 AHEAD			605.60			1.20	68.00	85.00				1.00						Install new sign 535' south of existing location (Outside shoulder) (Type A Bases and Supports) (2400' South of STH 35 / CTH HD South Junction)
SW-27	La Crosse	USH 53 NB	10.96	J12-1	36" x 66"	Route Turn Assembly	Great River Road (Symbol) Right Bent Arrow		1							16.50									Install new sign 500' south of SW-28 (E4-1-A) (2100' South of STH 35 / CTH HD South Junction)
SW-28	La Crosse	USH 53 NB	11.05	E1-5-P E4-1-A	96" x 30" 240" x 120" (20' x 10')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 11 SOUTH BUS 35 35 Holmen Dr [TR]			942.60			1.60	98.00	20.00 200.00				1.00			2.00			Install above E4-1-A Install new sign 50' north of existing location (Type B Bases and Supports) (1600' South of STH 35 / CTH HD South Junction)
SW-29	La Crosse	USH 53 NB	11.09	J13-1	36" x 66"	Directional Assembly	Great River Road (Symbol) Tilt Right Arrow		1							16.50									Install new sign 200' north of SW-28 (E4-1-A) (1400' South of STH 35 / CTH HD South Junction)
SW-30	La Crosse	USH 53 NB	11.22	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 11 [TR]									30.00				1.00					Install on existing wood posts

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-31	La Crosse	USH 53 SB	11.59	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 11 [TR]									30.00				1.00					Install on existing wood posts
SW-32	La Crosse	USH 53 SB	11.70	J13-1	36" x 66"	Directional Assembly	Great River Road (Symbol) Tilt Right Arrow		1							30.00									Install new sign 200' south of SW-33 (E4-1-A) (1800' North of STH 35 / CTH HD South Junction)
SW-33	La Crosse	USH 53 SB	11.74	E1-5-P E4-1-A	96" x 30" 240" x 96" (20' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 11 35 SOUTH Holmen Dr [TR]			977.80			1.60	98.00	20.00 160.00				1.00			2.00			Install above E4-1-A Install new sign 100' south of existing location (Type B Bases and Supports) (2000' North of STH 35 / CTH HD South Junction)
SW-34	La Crosse	USH 53 SB	11.83	J12-1	36" x 66"	Route Turn Assembly	Great River Road (Symbol) Right Bent Arrow		1							30.00									Install new sign 500' north of SW-33 (E4-1-A) (2500' North of STH 35 / CTH HD South Junction)
SW-35	La Crosse	USH 53 SB	11.92	J1-1	36" x 57"	Junction Assembly	JCT Great River Road (Symbol)		1							30.00									Install new sign 1000' north of SW-33 (E4-1-A) (3000' North of STH 35 / CTH HD South Junction)
SW-36	La Crosse	USH 53 SB	12.42	E3-1	120" x 60" (10' x 5')	Supplemental Guide Sign	Onalaska EXIT 11			525.20			1.20	68.00	50.00										Install new sign 800' south of SW-37 new location (Type A Bases and Supports) (1950' South of Briggs Rd)
SW-37	La Crosse	USH 53 SB	12.57	E1-5-P E1-1-A	96" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 11 35 SOUTH Holmen Dr 1 MILE			947.40			1.60	98.00	20.00 229.50				1.00			2.00			Install above E1-1-A Install new sign 605' north of existing location (Type B Bases and Supports) (1150' South of Briggs Rd)
SW-38	La Crosse	USH 53 NB	12.62	E1-5-P E1-1-A	96" x 30" 216" x 120" (18' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 13 MH Mc Hugh Rd 1 MILE			976.20	1.00		1.60	98.00	20.00 180.00				1.00			2.00			Install above E1-1-A Install new sign 685' north of existing location (Type B Bases and Supports) (950' South of Briggs Rd)
SW-39	La Crosse	USH 53 NB	12.77	E3-1	204" x 54" (17' x 4.5')	Supplemental Guide Sign	New Amsterdam NEXT RIGHT												1.00			2.00			Remove Only
SW-40	La Crosse	USH 53 NB	13.52	E1-5-P E4-1-A	96" x 30" 252" x 96" (21' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 13 MH Mc Hugh Rd [TR]			897.80			1.60	98.00	20.00 168.00				1.00			2.00			Install above E4-1-A Install new sign 150' north of existing location (Type B Bases and Supports) (2070' South of CTH MH)
SW-41	La Crosse	USH 53 NB	13.67	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 13 [TR]									30.00				1.00					Install on existing wood posts
SW-42	La Crosse	USH 53 SB	13.83	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 13 [TR]									30.00				1.00					Install on existing wood posts
SW-43	La Crosse	USH 53 SB	13.94	E1-5-P E4-1-A	96" x 30" 252" x 96" (21' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 13 MH Mc Hugh Rd [TR]			905.80			1.60	98.00	20.00 168.00				1.00			2.00			Install above E4-1-A Install new sign 130' south of existing location (Type B Bases and Supports) (260' North of CTH MH)
SW-44	La Crosse	USH 53 NB	14.39	E1-5-P E1-1-A	96" x 30" 228" x 156" (19' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 15 NORTH 35 HD Trempealeau 1 MILE			1287.60			1.80	100.00	20.00 247.00				1.00			2.00			Install above E1-1-A Install new sign 680' north of existing location (Type C Bases and Supports) (2570' North of CTH MH)
SW-45	La Crosse	USH 53 SB	14.49	E3-1	204" x 54" (17' x 4.5')	Supplemental Guide Sign	New Amsterdam NEXT RIGHT												1.00			2.00			Remove Only
SW-46	La Crosse	USH 53 NB	14.44	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Perrot State Park EXIT 15			572.00			1.20	68.00	84.00				1.00			2.00			Install new sign 1500' south of existing location (Type A Bases and Supports) (1890' South of Old CTH NA)
SW-47	La Crosse	USH 53 SB	14.87	E1-5-P E1-1-A	96" x 30" 216" x 120" (18' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 13 MH Mc Hugh Rd 1 MILE			950.60			1.60	98.00	20.00 180.00				1.00						Install above E1-1-A Install new sign 700' south of existing location (Type B Bases and Supports) (285' South of Old CTH NA)
SW-48	La Crosse	USH 53 NB	15.10	J1-1	36" x 57"	Junction Assembly	JCT Great River Road (Symbol)		1							14.25									Install new sign 1000' south of SW-50 (E4-1-A)
SW-49	La Crosse	USH 53 NB	15.19	J12-1	36" x 66"	Route Turn Assembly	Great River Road (Symbol) Right Bent Arrow		1							16.50									Install new sign 500' south of SW-50 (E4-1-A) (2730' South of STH 35 / CTH HD North Junction)
SW-50	La Crosse	USH 53 NB	15.28	E1-5-P E4-1-A	96" x 30" 264" x 120" (22' x 10')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 15 NORTH 35 HD Trempealeau [TR]			1013.00			1.60	98.00	20.00 220.00				1.00			2.00			Install above E4-1-A Install new sign 10' north of existing location (Type B Bases and Supports) (2230' South of STH 35 / CTH HD North Junction)
SW-51	La Crosse	USH 53 NB	15.32	J13-1	36" x 66"	Directional Assembly	Great River Road (Symbol) Tilt Right Arrow		1							16.50									Install new sign 200' north of SW-50 (E4-1-A) (2030' South of STH 35 / CTH HD North Junction)
SW-52	La Crosse	USH 53 NB	15.46	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 15 [TR]									30.00				1.00					Install on existing wood posts
SW-53	La Crosse	USH 53 SB	15.86	E5-1-A	72" x 60"	Exit Number 1-4 digits (w/arrow)	EXIT 15 [TR]									30.00				1.00					Install on existing wood posts
SW-54	La Crosse	USH 53 SB	15.99	J13-1	36" x 66"	Directional Assembly	Great River Road (Symbol) Tilt Right Arrow		1							16.50									Install new sign 200' south of SW-55 (E4-1-A) (1615' North of STH 35 / CTH HD North Junction)
SW-55	La Crosse	USH 53 SB	16.03	E1-5-P E4-1-A	96" x 30" 276" x 162" (23' x 13.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 15 NORTH BUS 35 HD 35 Holmen Trempealeau [TR]			1556.20			1.80	112.00	20.00 310.50				1.00			2.00			Install above E4-1-A Install new sign 95' south of existing location (Type D Bases and Supports) (1815' North of STH 35 / CTH HD North Junction)
SW-56	La Crosse	USH 53 SB	16.12	J12-1	36" x 66"	Route Turn Assembly	Great River Road (Symbol) Right Bent Arrow		1							16.50									Install new sign 500' north of SW-55 (E4-1-A) (2315' North of STH 35 / CTH HD North Junction)
SW-57	La Crosse	USH 53 SB	16.18	E3-1	120" x 102" (10' x 8.5')	Supplemental Guide Sign	SOUTH 35 AHEAD			630.80			1.20	68.00	85.00				1.00		2.00				Install new sign 1050' north of existing location (Outside shoulder) (Type A Bases and Supports) (2495' North of STH 35 / CTH HD North Junction)
SW-58	La Crosse	USH 53 SB	16.21	J1-1	36" x 57"	Junction Assembly	JCT Great River Road (Symbol)		1							14.25									Install new sign 1000' north of SW-55 (E4-1-A) (2815' North of STH 35 / CTH HD North Junction)
SW-59	La Crosse	USH 53 SB	16.33	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Perrot State Park EXIT 15			572.00			1.20	68.00	84.00				1.00			2.00			Install new sign 160' south of existing location (Type A Bases and Supports) (3020' South of Old 93 Rd)
SW-60	La Crosse	USH 53 SB	16.58	E3-1	120" x 96" (10' x 8')	Supplemental Guide Sign	BUSINESS 35 NEXT RIGHT												1.00		3.00				Remove Only
SW-61	La Crosse	USH 53 SB	16.69	E1-5-P E1-1-A	96" x 30" 240" x 192" (20' x 16')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 15 NORTH BUSINESS 35 HD 35 Holmen Trempealeau 3/4 MILE			1512.20			1.80	112.00	20.00 320.00				1.00			2.00			Install above E1-1-A Install new sign 755' south of existing location (Type D Bases and Supports) (1215' South of Old 93 Rd)
SW-62	La Crosse	USH 53 SB	16.84	E8-1-A	240" x 132" (20' x 11')	Community Interchanges Identification Sign	Holmen EXITS HD BUS 35 1 MH McHugh Rd 3 Holmen Dr 5 1/4			942.60			1.60	98.00	220.00				1.00			2.00			Install new sign 8500' north of existing location (300' south of Old 93 Rd) (Type B Bases and Supports)

3

3

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-63	Grant	STH 11 EB	Mile 0.28	E5-57-D	144" x 60" (12' x 5')	Weigh Station Lt/Rt Lane	WEIGH STATION LEFT LANE				1.00				60.00				1.00							Install on Existing Steel Sign Supports Behind Beam Guard (Type B Bases and Supports)
SW-64	Grant	STH 11 WB	Mile 96.75	R13-1	144" x 66" (12' x 5.5')	Truck Over 5 Tons Stop at Weigh Sta.	TRUCKS OVER 5 TONS STOP AT WEIGH STA.				1.00				66.00				1.00							Install on Existing Steel Sign Supports Behind Beam Guard (Type A Bases and Supports)
SW-65	Grant	STH 11 WB	Mile 96.92	E5-57-E	144" x 60" (12' x 5')	Weigh Station Lt/Rt Lane	WEIGH STATION RIGHT LANE			500.00			1.20	68.00	60.00				1.00			2.00				New Beams and Bases 30 Feet East of Existing (Type A Bases and Supports)
SW-66	Grant	STH 11 WB	Mile 97.44	E5-53 MOD	144" x 48" (12' x 4')	Rest Area Ahead	REST AREA AHEAD				1.00	2.00			48.00											Install new sign on existing steel supports Shorten steel sign supports (Type B Bases and Supports)
SW-67	Grant	STH 35 NB	Mile 0.31	R13-1	144" x 66" (12' x 5.5')	Truck Over 5 Tons Stop at Weigh Sta.	TRUCKS OVER 5 TONS STOP AT WEIGH STA.				1.00				66.00				1.00							Install on Existing Steel Sign Supports (Type A Bases and Supports)
SW-68	Grant	STH 35 NB	Mile 0.49	E5-57	144" x 42" (12' x 3.5')	Weigh Station	WEIGH STATION			488.00			1.20	68.00	42.00				1.00			2.00				New Beams and Bases 30 Feet South of Existing (Type A Bases and Supports) (150' south of Valley View Ln on East Side of STH 35)
SW-69	Grant	USH 61 NB	4.19	E1-5-P E1-1-A	96" x 30" 144" x 132" (12' x 11')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 5 TO HHH H Kieler 1 Mile																	1.00		Switch the Order of the "H" and "HHH" Shields Reverse order of route shields to HHH H
SW-70	Grant	USH 61 NB	5.12	E1-5-P E4-1-A	96" x 30" 180" x 102" (15' x 8.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 5 TO HHH H Kieler [TR]																	1.00		Switch the Order of the "H" and "HHH" Shields Reverse order of route shields to HHH H
SW-71	Grant	USH 61 SB	6.59	E1-5-P E4-1-A	96" x 30" 180" x 102" (15' x 8.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 5 TO H HHH Kieler [TR]																	1.00		Switch the Order of the "HHH" and "H" Shields Reverse order of route shields to H HHH
SW-72	Grant	USH 61 NB	7.00	E1-5-P E1-1-A	96" x 30" 276" x 186" (23' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 8 North 61 35 HH Dickeyville 1 MILE				1.00	2.00						1.00							46.00	Remove 2 Panels with "Lancaster" from Existing E1-1-A Shorten steel sign supports (Type C Bases and Supports)
SW-73	Grant	USH 61 SB	7.49	E1-5-P E1-1-A	96" x 30" 144" x 132" (12' x 11')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 5 TO H HHH Kieler 1 Mile																	1.00		Switch the Order of the "HHH" and "H" Shields Reverse order of route shields to H HHH
SW-74	Grant	USH 61 NB	7.82	J1-1	36" x 57"	Junction Assembly	JCT Great River Road (Symbol)		1							14.25										Install new sign 1000' south of SW-76 (E4-1-A) (2815' South of USH 61 / STH 35 / CTH HH)
SW-75	Grant	USH 61 NB	7.91	J12-1	36" x 66"	Route Turn Assembly	Great River Road (Symbol) Right Bent Arrow		1							16.50										Install new sign 500' south of SW-76 (E4-1-A) (2315' South of USH 61 / STH 35 / CTH HH)
SW-76	Grant	USH 61 NB	8.00	E1-5-P E4-1-A	96" x 30" 216" x 120" (18' x 10')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 8 NORTH 61 35 HH Dickeyville [TR]				1.00	2.00			20.00 180.00				1.00							Install above E4-1-A Install new sign on existing steel supports Shorten steel sign supports (Type C Bases and Supports)
SW-77	Grant	USH 61 NB	8.04	J13-1	36" x 66"	Directional Assembly	Great River Road (Symbol) Tilt Right Arrow		1							16.50										Install new sign 200' north of SW-76 (E4-1-A) (1615' South of USH 61 / STH 35 / CTH HH)
SW-78	Grant	USH 151 SB	8.58	J13-2	72" x 84"	Directional Assembly	SOUTH NORTH Great River Road (Symbol) [UA] [TR]		2							33.00										Install new sign 200' south of SW-79 (E4-1-A) (1655' North of USH 61 / STH 35 / CTH HH)
SW-79	Grant	USH 151 SB	8.73	E1-5-P E4-1-A	96" x 30" 216" x 120" (18' x 10')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 8 NORTH 61 35 HH Dickeyville [TR]			832.84	1.00				20.00 180.00				1.00			2.00				Install above E4-1-A Install new sign on new steel supports Reuse Existing Bases. (Type C Bases and Supports)
SW-80	Grant	USH 151 SB	8.71	J12-1	72" x 84"	Route Turn Assembly	SOUTH NORTH Great River Road (Symbol) [UA] [RB]		2							33.00										Install new sign 500' north of SW-79 (E4-1-A) (2355' North of USH 61 / STH 35 / CTH HH)
SW-81	Grant	USH 151 SB	8.88	E3-1	132" x 108" (11' x 9')	Supplemental Guide Sign	SOUTH 61 35 AHEAD			829.00			1.60	98.00	117.00											Install 800' north of SW-79 (E4-1-A) (New Installation) (Type B Bases and Supports)
SW-82	Grant	USH 151 SB	8.92	J1-1	36" x 57"	Junction Assembly	JCT Great River Road (Symbol)		1							14.25										Install new sign 1000' north of SW-79 (E4-1-A) (2855' North of USH 61 / STH 35 / CTH HH)
SW-83	Grant	USH 151 NB	9.30	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Platteville 11 Dodgeville 38 Madison 81			622.64					112.50				1.00			2.00				Install new sign on new steel supports Reuse Existing Bases. (Type B Bases and Supports)
SW-84	Grant	USH 151 SB	9.44	E1-5-P E1-1-A	96" x 30" 204" x 150" (17' x 12.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 8 NORTH 61 35 HH Dickeyville 3/4 MILE				1.00				20.00 212.50				1.00							Install above E1-1-A Install new sign on existing steel supports (Type D Bases and Supports)
SW-85	Grant	USH 151 NB	16.08	E8-1-A	204" x 126" (17' x 10.5')	Community Interchanges Identification Sign	Platteville Exits D Bus 151 1 1/2 80 81 3 XX 4 3/4				1.00	2.00			178.50				1.00							Install on Existing Steel Sign Supports Shorten steel sign supports (Type C Bases and Supports)
SW-86	Grant	USH 151 NB	16.58	E1-5-P E1-1-A	96" x 30" 204" x 132" (17' x 11')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 18 D BUS 151 Platteville 1 MILE				1.00	2.00			20.00 187.00				1.00							Install above E1-1-A Install new sign on existing steel supports Shorten steel sign supports (Type B Bases and Supports)
SW-87	Grant	USH 151 SB	16.97	D2-2	180" x 60" (15' x 5')	Destination/Distance (Two)	Dickeyville 9 Dubuque 18			396.80			1.20	68.00	75.00				1.00			2.00				New Sign, Supports and Bases at 350' North of Southwest Rd (Type A Bases and Supports)
SW-88	Grant	USH 151 NB	17.02	E3-1	180" x 60" (15' x 5')	Supplemental Guide Sign	UW Platteville EXIT 18				1.00				75.00				1.00							Install on Existing Steel Sign Supports (Type A Bases and Supports)
SW-89	Grant	USH 151 NB	17.57	E1-5-P E4-1-A	96" x 30" 240" x 96" (20' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 18 D BUS 151 Platteville [TR]				1.00	2.00			20.00 160.00				1.00							Install above E4-1-A Install new sign on existing steel supports Shorten steel sign supports (Type C Bases and Supports)
SW-90	Grant	USH 151 SB	18.20	E1-5-P E4-1-A	96" x 30" 240" x 90" (20' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 18 D Platteville [TR]				1.00				20.00 150.00				1.00							Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-91	Grant	USH 151 NB	18.40	E1-5-P E1-1-A	96" x 30" 192" x 162" (16' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 19 80 81 Platteville Cuba City 3/4 MILE				1.00				20.00 216.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-92	Grant	USH 151 NB	18.56	E3-1	132" x 126" (11' x 10.5')	Supplemental Guide Sign	Historic Downtown Plateville HOSPITAL EXIT 19			788.72					115.50				1.00			2.00			Install new sign on new steel supports Reuse Existing Bases. (Type B Bases and Supports)
SW-93	Grant	USH 151 SB	18.76	E3-1	180" x 60" (15' x 5')	Supplemental Guide Sign	UW Platteville EXIT 18			537.20			1.20	68.00	75.00				1.00						New Sign, Supports and Bases at 3600' North of CTH D (Type A Bases and Supports)
SW-94	Grant	USH 151 SB	18.91	E1-5-P E1-1-A	96" x 30" 192" x 120" (16' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 18 D Platteville 3/4 MILE				1.00				20.00 160.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-95	Grant	USH 151 NB	19.06	E1-5-P E4-1-A	96" x 30" 240" x 132" (20' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 19 80 81 Platteville Cuba City [TR]				1.00				20.00 220.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-96	Grant	USH 151 NB	19.72	E1-5-P E1-1-A	96" x 30" 192" x 114" (16' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 21 XX Platteville 1 MILE				1.00	2.00			20.00 152.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports Shorten steel sign supports (Type B Bases and Supports)
SW-97	Grant	USH 151 SB	19.75	E1-5-P E4-1-A	96" x 30" 240" x 132" (20' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 19 80 81 Platteville Cuba City [TR]				1.00				20.00 220.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-98	Grant	USH 151 SB	20.03	E3-1	132" x 102" (11' x 8.5')	Supplemental Guide Sign	Historic Downtown Plateville EXIT 19				1.00	2.00			93.50				1.00						Install on Existing Steel Sign Supports Shorten steel sign supports (Type B Bases and Supports)
SW-99	Grant	USH 151 SB	20.57	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Cuba City EXIT 19												1.00			2.00			Remove Only
SW-100	Grant	USH 151 NB	20.72	E1-5-P E4-1-A	96" x 30" 240" x 90" (20' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 21 XX Platteville [TR]				1.00				20.00 150.00				1.00						Install above E4-1-A (Type B Bases and Supports)
SW-101	Grant	USH 151 SB	20.72	E1-5-P E1-1-A	96" x 30" 192" x 162" (16' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 19 80 81 Platteville Cuba City 3/4 MILE				1.00				20.00 216.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-102	Grant	USH 151 SB	21.54	E1-5-P E4-1-A	96" x 30" 240" x 96" (20' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 21 XX BUS 151 Platteville [TR]			907.4			1.60	98.00	20.00 160.00				1.00			2.00			Install above E4-1-A Install new sign 100' north of existing location (Type B Bases and Supports) New Sign, Supports and Bases at 1900' North of CTH XX
SW-103	Lafayette	USH 151 SB	22.09	E3-1	180" x 60" (15' x 5')	Supplemental Guide Sign	UW Platteville EXIT 18												1.00			2.00			Remove Only
SW-104	Lafayette	USH 151 NB	22.1	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Belmont 5 Dodgeville 24 Madison 70				1.00				105.00				1.00						Install on Existing Steel Sign Supports Reuse Existing Bases. (Type B Bases and Supports)
SW-105	Lafayette	USH 151 SB	22.55	E1-5-P E1-1-A	96" x 30" 192" x 120" (16' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 21 XX BUS 151 Platteville 1 MILE				1.00	2.00			20.00 160.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports Shorten steel sign supports (Type C Bases and Supports)
SW-106	Lafayette	USH 151 SB	23.06	E8-1-A	204" x 126" (17' x 10.5')	Community Interchanges Identification Sign	Platteville Exits XX Bus 151 1 1/2 80 81 3 1/4 D 4 3/4				1.00	2.00			178.50				1.00						Install on Existing Steel Sign Supports Shorten steel sign supports (Type B Bases and Supports)
SW-107	Lafayette	USH 151 NB	24.99	E1-5-P E1-1-A	108" x 30" 168" x 186" (14' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 26 SOUTH 126 G Belmont Rewey 1 MILE				1.00				22.50 217.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-108	Lafayette	USH 151 NB	25.13	E3-1	192" x 138" (16' x 11.5')	Supplemental Guide Sign	First Capitol Historic Site Belmont Mound State Park EXIT 26				1.00	2.00			184.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-109	Lafayette	USH 151 SB	25.58	D2-3	192" x 84" (16' x 7')	Destination/Distance (Three)	Platteville 6 Dickeyville 18 Dubuque 27				1.00				112.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-110	Lafayette	USH 151 NB	25.99	E1-5-P E4-1-A	108" x 30" 204" x 156" (17' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 26 SOUTH 126 G Belmont Rewey [TR]				1.00				22.50 221.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-111	Lafayette	USH 151 SB	26.57	E1-5-P E4-1-A	108" x 30" 204" x 156" (17' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 26 SOUTH 126 G Belmont Rewey [TR]			1132.28					22.50 221.00				1.00			2.00			Install above E4-1-A Install new sign on new steel supports Reuse Existing Bases. (Type C Bases and Supports)
SW-112	Lafayette	USH 151 NB	26.97	D2-3	216" x 84" (18' x 7')	Destination/Distance (Three)	Mineral Point 11 Dodgeville 20 Madison 65				1.00				126.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-113	Lafayette	USH 151 SB	27.29	E3-1	192" x 138" (16' x 11.5')	Supplemental Guide Sign	First Capitol Historic Site Belmont Mound State Park EXIT 26				1.00	2.00			184.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-114	Lafayette	USH 151 SB	27.59	E1-5-P E1-1-A	108" x 30" 168" x 186" (14' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 26 SOUTH 126 G Belmont Rewey 1 MILE				1.00				22.50 217.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type C Bases and Supports)

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – SW REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO: 19** | **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-115	Iowa	USH 151 NB	35.73	E1-5-P E1-1-A	108" x 30" 252" x 126" (21' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 37 O BUS 151 Mineral Point 1 MILE				1.00	2.00			22.50 220.50				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-116	Iowa	USH 151 NB	35.91	E3-1	228" x 84" (19' x 7')	Supplemental Guide Sign	Historic Downtown Mineral Point EXIT 37				1.00				126.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-117	Iowa	USH 151 SB	36.01	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Belmont 10 Platteville 19 Dubuque 37				1.00				105.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-118	Iowa	USH 151 NB	36.65	E1-5-P E4-1-A	108" x 30" 288" x 96" (24' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 37 O BUS 151 Mineral Point [TR]				1.00	2.00			22.50 192.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-119	Iowa	USH 151 SB	37.35	E1-5-P E4-1-A	108" x 30" 288" x 90" (24' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 37 O Mineral Point [TR]				1.00				22.50 180.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-120	Iowa	USH 151 NB	38.98	E1-5-P E1-1-A	108" x 30" 252" x 186" (21' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 40 SOUTH TO 23 39 Mineral Point Linden 1 1/4 MILES			2143.06			2.70	150.00	22.50 325.50				1.00			3.00			Install above E1-1-A (Type C Bases and Supports) New Sign, Supports and Bases (2700' north of High Street) (3 Bases and Supports)
SW-121	Iowa	USH 151 NB	39.32	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Darlington Hollandale EXIT 40			500.00			1.20	68.00	84.00										Install new sign on new steel supports (Type A Bases and Supports) (0.86 miles north of High Street)
SW-122	Iowa	USH 151 NB	39.50	E3-1	168" x 84" (14' x 7')	Supplemental Guide Sign	Pendarvis Historic Site EXIT 40				1.00				98.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-123	Iowa	USH 151 NB	40.18	E1-5-P E4-1-A	108" x 30" 288" x 156" (24' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 40 SOUTH TO 23 39 Mineral Point Linden [TR]				1.00				22.50 312.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (3 Steel Supports) (Type C Bases and Supports)
SW-124	Iowa	USH 151 SB	40.97	E1-5-P E4-1-A	108" x 30" 288" x 156" (24' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 40 SOUTH TO BUS 23 39 151 Mineral Point Linden [TR]				1.00				22.50 312.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (3 Steel Supports) (Type C Bases and Supports)
SW-125	Iowa	USH 151 NB	41.64	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Dodgeville 5 Mt Horeb 27 Madison 50			873.00			1.60	98.00	105.00				1.00			2.00			New Beams and Bases 10 Feet South of Existing (Type B Bases and Supports) 1100' North of Weidenfeller Rd on the East side of USH 151
SW-126	Iowa	USH 151 SB	41.89	E3-1	216" x 138" (18' x 11.5')	Supplemental Guide Sign	Historic Downtown Mineral Point Pendarvis Historic Site EXIT 40				1.00				207.00				1.00						Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-127	Iowa	USH 151 SB	42.04	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Darlington Hollandale EXIT 40			595.04			1.20	68.00	84.00				1.00			2.00			New Beams and Bases 10 Feet North of Existing Linden sign (Type A Bases and Supports) 2270' South of CTH YD (Barrel Town Rd)
SW-128	Iowa	USH 151 SB	42.24	E1-5-P E1-1-A	108" x 30" 252" x 186" (21' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 40 SOUTH TO BUS 23 39 151 Mineral Point Linden 1 1/4 MILES				1.00				22.50 325.50				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-129	Iowa	USH 151 NB	43.34	E1-5-P E1-1-A	108" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 44 23 North Dodgeville 1 MILE			980.84			1.60	98.00	22.50 168.00				1.00			2.00			Install above E1-1-A Install new sign 2640' south of existing location (Type B Bases and Supports) (350' north of CTH Y)
SW-130	Iowa	USH 151 NB	43.65	E3-1	192" x 138" (16' x 11.5)	Supplemental Guide Sign	Governor Dodge State Park The House On The Rock EXIT 44				1.00				184.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-131	Iowa	USH 151 SB	43.73	D2-3	216" x 84" (18' x 7')	Destination/Distance (Three)	Mineral Point 5 Platteville 27 Dubuque 45				1.00				126.00				1.00						Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-132	Iowa	USH 151 NB	44.34	E6-51	204" x 120" (17' x 10')	Advance Exit Guide Sign (Overhead)	151 NORTH Madison [DA] [DA]								170.00				1.00						Mount Overhead New sign is wider (I Beams incidental)
SW-133	Iowa	USH 151 NB	44.34	E1-5-P E6-1	108" x 30" 204" x 90" (17' x 7.5')	Exit Number for E1-1 & E4-1	EXIT 44 23 NORTH Dodgeville [TR]								22.50 127.50				1.00						Install above E6-1 Mount Overhead (Shorten I Beams is incidental) New sign is smaller
SW-134	Iowa	USH 151 SB	45.13	E1-5-P E4-1-A	108" x 30" 240" x 96" (20' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 44 23 NORTH Dodgeville [TR]				1.00				22.50 160.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-135	Iowa	USH 151 NB	45.89	E1-5-P E1-1-A	108" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 47 18 WEST Dodgeville 1 1/4 MILES				1.00				22.50 168.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-136	Iowa	USH 151 SB	46.18	E1-5-P E1-1-A	108" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 44 23 North Dodgeville 1 MILE				1.00				22.50 168.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-137	Iowa	USH 151 NB	47.29	E1-5-P E4-1-A	108" x 30" 240" x 96" (20' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 47 18 WEST Dodgeville [TR]				1.00				22.50 160.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-138	Iowa	USH 151 SB	47.44	E6-51	204" x 120" (17' x 10')	Advance Exit Guide Sign (Overhead)	151 SOUTH Dubuque [DA] [DA]								170.00				1.00						Mount Overhead (Shorten I Beams is incidental) New sign is smaller
SW-139	Iowa	USH 151 SB	47.44	E1-5-P E6-1	108" x 30" 204" x 90" (17' x 7.5')	Exit Number for E1-1 & E4-1	EXIT 47 18 WEST Dodgeville [TR]								22.50 127.50				1.00						Install above E6-1 Mount Overhead (Shorten I Beams is incidental) New sign is smaller
SW-140	Iowa	USH 18 WB	47.64	E1-5-P E1-1-A	108" x 30"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 47 18 WEST Dodgeville Prairie du Chien 1/8 MILE												1.00			2.00			Remove Only

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – SW REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO:** 20 **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-141	Iowa	USH 18 WB	48.35	E3-1	192" x 138" (16' x 11.5')	Supplemental Guide Sign	Governor Dodge State Park The House On The Rock EXIT 47				1.00				184.00				1.00							Install on Existing Steel Sign Supports (Type C Bases and Supports)
SW-142	Iowa	USH 18 WB	48.65	E1-5-P E1-1-A	108" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 47 18 WEST Dodgeville 1 MILE				1.00	2.00			22.50 168.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type E Bases and Supports)
SW-143	Juneau	IH 90-94 WB	55.66	E1-5-P E4-1-A	108" x 30" 300" x 120" (25' x 10')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 55 C Camp Douglas Volk Field [TR]				1.00				22.50 250.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-144	Juneau	IH 90-94 EB	56.23	D2-3	192" x 84" (16' x 7')	Destination/Distance (Three)	New Lisbon 6 Wis Dells 31 Madison 84			931.4			1.60	98.00	112.00				1.00			2.00			Install new sign 0.23 miles north - west of existing location (Type B Bases and Supports) (0.81 miles south of CTH C)
SW-145	Juneau	IH 90-94 WB	56.25	E3-1	192" x 114" (16' x 9.5')	Supplemental Guide Sign	Camp Williams National Guard Museum EXIT 55				1.00				152.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-146	Juneau	IH 90-94 WB	56.42	E3-1	156" x 114" (13' x 9.5')	Supplemental Guide Sign	Mill Bluff State Park Omaha Trail EXIT 55				1.00				123.50										Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-147	Juneau	IH 90-94 WB	56.67	E1-5-P E1-1-A	108" x 30" 264" x 150" (22' x 12.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 55 C Camp Douglas Volk Field 1 MILE				1.00				22.50 275.00										Install above E1-1-A Install on Existing Steel Sign Supports (Type E Bases and Supports)
SW-148	Juneau	IH 90-94 EB	59.60	E9-1	156" x 108" (13' x 9')	(Area) Next __ Exits	Castle Rock Peterwell Lakes Area NEXT 3 EXITS												1.00			2.00			Remove Only
SW-149	Juneau	IH 90-94 EB	60.06	E1-5-P E1-1-A	96" x 30" 216" x 162" (18' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 61 80 Necedah New Lisbon 1 MILE				1.00				20.00 243.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-150	Juneau	IH 90-94 WB	60.53	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Camp Douglas 6 Tomah 18 La Crosse 60				1.00				133.00										Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-151	Juneau	IH 90-94 EB	60.06	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Buckhorn State Park EXIT 61				1.00				84.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-152	Juneau	IH 90-94 EB	60.06	E3-1	156" x 132" (13' x 11')	Supplemental Guide Sign	Elroy - Sparta State Trail / The "400" State Trail EXIT 61			816.72					143.00				1.00			2.00			New I-Beams Need to be Longer for a Taller Sign Reuse Existing Bases. (Type B Bases and Supports)
SW-153	Juneau	IH 90-94 EB	61.01	E1-5-P E4-1-A	96" x 30" 252" x 132" (21' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 61 80 Necedah New Lisbon [TR]				1.00				20.00 231.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-154	Juneau	IH 90-94 WB	62.13	E1-5-P E4-1-A	96" x 30" 252" x 132" (21' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 61 80 Necedah New Lisbon [TR]				1.00				20.00 231.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-155	Juneau	IH 90-94 EB	62.70	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Mauston 8 Wis Dells 24 Madison 77				1.00				105.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-156	Juneau	IH 90-94 WB	63.16	E1-5-P E1-1-A	96" x 30" 216" x 162" (18' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 61 80 Necedah New Lisbon 1 MILE				1.00				20.00 243.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-157	Juneau	IH 90-94 EB	67.86	E1-5-P E1-1-A	108" x 30" 168" x 162" (14' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 69 82 Mauston Oxford 1 1/4 MILE				1.00				22.50 189.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-158	Juneau	IH 90-94 WB	68.40	D2-3	216" x 84" (18' x 7')	Destination/Distance (Three)	New Lisbon 8 Tomah 25 Eau Claire 106			717.00			1.60	98.00	126.00				1.00			2.00			Install new sign 0.53 miles south of existing location (Type B Bases and Supports) (0.33 miles south of STH 58)
SW-159	Juneau	IH 90-94 EB	69.06	E1-5-P E4-1-A	108" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 69 82 Mauston Oxford [TR]				1.00				22.50 178.50				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-160	Juneau	IH 90-94 WB	69.78	E1-5-P E4-1-A	108" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 69 82 Mauston Oxford [TR]				1.00				22.50 178.50				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-161	Juneau	IH 90-94 WB	69.98	E3-1	156" x 132" (13' x 11')	Supplemental Guide Sign	Elroy - Sparta State Trail / The "400" State Trail EXIT 61			856.24					143.00				1.00			2.00			New I-Beams Need to be Longer for a Taller Sign Reuse Existing Bases. (Type B Bases and Supports)
SW-162	Juneau	IH 90-94 EB	70.32	D2-3	240" x 84" (20' x 7')	Destination/Distance (Three)	Lyndon Station 8 Wis Dells 16 Madison 69			889.80			1.60	98.00	140.00				1.00			2.00			Install new sign 0.42 miles north of existing location (Type B Bases and Supports) (0.19 miles north of CTH N)
SW-163	Juneau	IH 90-94 WB	70.55	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Buckhorn State Park EXIT 69				1.00				84.00				1.00						Install on Existing Steel Sign Supports (Type A Bases and Supports)
SW-164	Juneau	IH 90-94 WB	70.78	E1-5-P E1-1-A	108" x 30" 168" x 156" (14' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 69 82 Mauston Oxford 1 MILE				1.00				22.50 182.00				1.00						Install above E1-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-165	Juneau	IH 90-94 WB	77.21	E5-51	144" x 60"	Rest Area __ Miles	REST AREA 1 MILE				1.00				60.00				1.00						Install on Existing Steel Sign Supports (Type A Bases and Supports)
				E5-62	120" x 30"	Next Rest Area [00] Miles	NEXT REST AREA 57 MILES								25.00										'Weather Information' sign is remove only
SW-166	Juneau	IH 90-94 EB	78.23	E1-5-P E1-1-A	108" x 30" 144" x 156" (12' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 79 HH N Lyndon Station 1 MILE			1056.20			1.60	98.00	22.50 156.00				1.00			2.00			Install above E1-1-A Install new sign 0.26 miles south of existing location (Type B Bases and Supports) (1.17 miles north of CTH HH/CTH N)
SW-167	Juneau	IH 90-94 WB	78.49	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Mauston 9 Tomah 35 La Crosse 77			870.60			1.60	98.00	133.00				1.00			2.00			Install new sign 0.29 miles south of existing location (Type B Bases and Supports) (1.01 miles north of CTH HH/CTH N)
SW-168	Juneau	IH 90-94 EB	79.11	E1-5-P E4-1-A	108" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 79 HH N Lyndon Station [TR]			1013.00			1.60	98.00	22.50 168.00				1.00 1.00			2.00			Install above E4-1-A Install new sign 20' east of existing location (Type B Bases and Supports) (0.29 miles north of CTH HH/CTH N)
SW-169	Juneau	IH 90-94 WB	79.64	E1-5-P E4-1-A	108" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 79 HH N Lyndon Station [TR]				1.00				22.50 168.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-170	Juneau	IH 90-94 EB	80.25	D2-3	168" x 84" (14' x 7')	Destination/Distance (Three)	Wis Dells 8 Portage 30 Madison 61			862.60					98.00				1.00			2.00			Install new sign 0.13 miles north of existing location (Type B Bases and Supports) (0.75 miles north of Koval Road)
SW-171	Juneau	IH 90-94 WB	80.53	E1-5-P E1-1-A	108" x 30" 144" x 156" (12' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 79 HH N Lyndon Station 1 MILE			990.6			1.60	98.00	22.50 156.00				1.00			2.00			Install above E1-1-A Install new sign 0.24 miles north of existing location (Type B Bases and Supports) (1.15 miles south of CTH HH/CTH N)
SW-172	Juneau	IH 90-94 WB	81.74	E9-1	156" x 108" (13' x 9')	(Area) Next __ Exits	Castle Rock Petenwell Lakes Area NEXT 3 EXITS												1.00			2.00			Remove Only
SW-173	Juneau	IH 90-94 EB	83.97	E9-1	180" x 54" (15' x 4.5')	(Area) Next __ Exits	Wis Dells Area NEXT 4 EXITS				1.00				67.50				1.00			2.00			Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-174	Juneau	IH 90-94 EB	84.66	E1-5-P E1-1-A	108" x 30" 180" x 126" (15' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 85 12 16 Wis Dells 1 MILE			1024.20			1.60	98.00	22.50 157.50				1.00			2.00			Install above E1-1-A Install new sign 10 feet north of existing location (Type B Bases and Supports) (1.18 miles north of USH 12 and STH 16)
SW-175	Juneau	IH 90-94 WB	85.00	D2-3	252" x 84" (21' x 7')	Destination/Distance (Three)	Lyndon Station 5 Tomah 41 Eau Claire 122			902.6					147.00							2.00			Install new sign 0.22 miles south of existing location (Type B Bases and Supports) (0.67 miles north of USH 12 and STH 16)
SW-176	Juneau	IH 90-94 EB	85.04	E3-1	156" x 84" (13' x 7')	Supplemental Guide Sign	Rocky Arbor State Park EXIT 85			615.20			1.20	68.00	91.00				1.00			2.00			Install new sign 300 feet south of existing location (Type A Bases and Supports) (0.78 miles north of USH 12 and STH 16)
SW-177	Juneau	IH 90-94 EB	Mile 85.55	E1-5-P E4-1-A	108" x 30" 216" x 96" (18' x 8')	Exit Number for E1-1 & E4-1 Diagrammatic Guide Sign	EXIT 85 12 16 Wis Dells [TR]				1.00				22.50 144.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-178	Juneau	IH 90-94 WB	Mile 86.26	E1-5-P E4-1-A	108" x 30" 216" x 96" (18' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 85 12 16 Wis Dells [TR]				1.00				22.50 144.00				1.00						Install above E4-1-A Install on Existing Steel Sign Supports (Type D Bases and Supports)
SW-179	Juneau	IH 90-94 EB	Mile 86.70	E3-1	192" x 60" (16' x 5')	Supplemental Guide Sign	Amtrak Station EXIT 87				1.00		1.20	68.00	80.00				1.00						Install on Existing Steel Sign Supports (Type B Bases and Supports)
SW-180	Dane	USH 151 SB	101.04	E1-5-P E1-1-A	108" x 30" 228" x 120" (19' x 10')	Advance Exit Guide Sign, __ Mile	EXIT 100 Grand Ave Reiner Rd 1/2 MILE				1				22.5 190				1						Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-181	Dane	USH 151 SB	100.7	E10-63	192" x 78" (16' x 6.5')	Emergency Medical Care	EMERGENCY MEDICAL CARE EXIT 100			548			1.2	68	104					1	4				Install new sign 10' south of existing location (Type A Bases and Supports) (2400' north of Grand Ave)
SW-182	Dane	USH 151 SB	100.54	E1-5-P E4-1-A	108" x 30" 264" x 90" (22' x 7.5')	Exit Direction Sign with Arrow	EXIT 100 Grand Ave [TR] Reiner Rd [TR]				1				22.5 165				1						Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-183	Dane	USH 151 SB	100.3	E1-5-P E1-1-A	156" x 30" 276" x 108" (23' x 9')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 98 B-A Nelson Rd American Pkwy 1 MILE				1				32.5 207				1						Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-184	Dane	USH 151 SB	100.14	E3-1	228" x 60" (19' x 5')	Supplemental Guide Sign	High Crossing Blvd EXIT 98 B-A				1				95				1						Install new sign on existing steel supports (Type A Bases and Supports)
SW-185	Dane	USH 151 SB	99.32	E1-5-P E4-1-A	156" x 30" 324" x 84" (27' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 98 B-A Nelson Rd [TR] American Pkwy [TR]				1				32.5 189				1						Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-186	Dane	USH 151 SB	99.09	E1-5-P E1-1-A	156" x 30" 192" x 156" (16' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXITS 97 B-A 39 90 94 Wis Dells Chicago 3/4 MILE				1				32.5 208				1						Install above E1-1-A Install new sign on existing steel supports (Type C Bases and Supports)
SW-187	Dane	USH 151 SB	98.54	E1-5-P E6-51	120" x 30" 192" x 168" (16' x 14')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 97 A SOUTH EAST 39 90 94 Chicago Milwaukee 1/2 MILE								25 224				1						Install above E6-51 S-13-85 I Beams Incidental (Overhead)
SW-188	Dane	USH 151 SB	98.54	E1-5-P E6-51	120" x 30" 192" x 144" (16' x 12')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 97 B NORTH WEST 39 90 94 Wis Dells EXIT [DA] ONLY								25 192				1						Install above E6-51 S-13-85 I Beams Incidental (Overhead)
SW-189	Dane	USH 151 SB	98.34	E1-5-P E6-1	120" x 30" 192" x 150" (16' x 12.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 97 B NORTH WEST 39 90 94 Wis Dells EXIT [TR] ONLY								25 200				1						Install above E6-1 S-13-84 I beams incidental (Overhead)

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – SW REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO:** 22 **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-190	Dane	USH 151 SB	98.05	E1-5-P E6-1	120" x 30" 192" x 180" (16' x 15')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 97A SOUTH EAST 39 90 94 Chicago Milwaukee EXIT [TR] ONLY				1				25 240				1						Install above E6-1 S-13-182 I beams incidental (Overhead)
SW-191	Dane	USH 151 SB	Off Ramp to Nelson Rd	E6-51	276" x 96" (23' x 8')	Advance Exit Guide Sign (Overhead)	Nelson Rd High Crossing Blvd [DA]								184				1						S-13-90 I Beams Incidental (Overhead)
SW-192	Dane	USH 151 SB	Off Ramp to Nelson Rd	E6-51	144" x 96" (12' x 8')	Advance Exit Guide Sign (Overhead)	American Parkway [DA]								96				1						S-13-90 I Beams Incidental (Overhead)
SW-193	Dane	USH 151 SB	Off Ramp to Nelson Rd	E6-51	276" x 96" (23' x 8')	Advance Exit Guide Sign (Overhead)	Nelson Rd High Crossing Blvd [DA]								184				1						S-13-89 I Beams Incidental (Overhead)
SW-194	Dane	USH 151 SB	Off Ramp to Nelson Rd	E6-51	144" x 96" (12' x 8')	Advance Exit Guide Sign (Overhead)	American Parkway [DA]								96				1						S-13-89 I Beams Incidental (Overhead)
SW-195	Dane	USH 151 NB	On Ramp from Nelson Rd	E6-51	108" x 60" (9' x 5')	Advance Exit Guide Sign (Overhead)	Madison [DA]								45				1						S-13-88 Reuse I beams (Overhead)
SW-196	Dane	USH 151 NB	On Ramp from Nelson Rd	E6-51	144" x 60" (12' x 5')	Advance Exit Guide Sign (Overhead)	Sun Prairie [DA]								60				1						S-13-88 Reuse I beams (Overhead)
SW-197	Dane	USH 151 NB	97.7	E1-5-P E4-1-A	120" x 30" 240" x 150"	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 97A SOUTH EAST 39 90 94 Chicago [TR] Milwaukee					2			25 250				1						Install above E4-1-A Install new sign on existing steel supports (Type C Bases and Supports)
SW-198	Dane	USH 151 NB	98	E1-5-P E6-51	156" x 30" 228" x 90" (19' x 7.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 98 A-B Nelson Rd American Pkwy 1/2 MILE								32.5 142.5				1						Install above E6-51 S-13-181 Reuse I beams (Overhead)
SW-199	Dane	USH 151 NB	98	E1-5-P E6-1	120" x 30" 192" x 150" (16' x 12.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 97 B NORTH WEST 39 90 94 Wis Dells EXIT [TR] ONLY								25 200				1						Install above E6-1 S-13-181 I beams incidental (Overhead)
SW-200	Dane	USH 151 NB	98.62	E1-5-P E6-51	120" x 30" 228" x 72" (19' x 6')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 98 B American Pkwy EXIT [DA] ONLY								25 114				1						Install above E6-51 S-13-86 Reuse I beams (Overhead)
SW-201	Dane	USH 151 NB	98.62	E1-5-P E6-1	120" x 30" 156" x 78" (13' x 6.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 98 A Nelson Rd [TR]								25 84.5				1						Install above E6-1 S-13-86 Reuse I beams (Overhead)
SW-202	Dane	USH 151 NB	98.86	E1-5-P E6-1	120" x 30" 228" x 78" (19' x 6.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 98 B American Pkwy EXIT [TR] ONLY								25 123.5				1						Install above E6-1 S-13-87 I beams incidental (Overhead)
SW-203	Dane	USH 151 NB	99.45	E9-1	144" x 54" (12' x 4.5')	(Area) Next __ Exits	Sun Prairie NEXT 4 EXITS			466.4			1.2	68	54				1		4				Install new sign 10' south of existing location (Type A Bases and Supports) (2475' north of Nelson Rd)
SW-204	Dane	USH 151 NB	99.59	E1-5-P E1-1-A	108" x 30" 228" x 120" (19' x 10')	Advance Exit Guide Sign, __ Mile	EXIT 100 Grand Ave Reiner Rd 1/2 MILE				1				22.5 190				1						Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-205	Dane	USH 151 NB	99.79	E10-63	192" x 78" (16' x 6.5')	Emergency Medical Care	EMERGENCY MEDICAL CARE EXIT 100			576.8			1.2	68	104					1	4				Install new sign 10' south of existing location (Type A Bases and Supports) (2300' south of Grand Ave)
SW-206	Dane	USH 151 NB	99.93	E1-5-P E4-1-A	108" x 30" 264" x 90" (22' x 7.5')	Exit Direction Sign with Arrow	EXIT 100 Grand Ave [TR] Reiner Rd [TR]				1				22.5 165				1						Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
SW-207	Dane	USH 12 WB	272.37	E3-1	192" x 84" (16' x 7')	Supplemental Guide Sign	Glaicial Drumlin State Trail EXIT 272			901			1.6	98	112				1			2			Install new sign 420' west of existing sign (Type B bases and supports) (265' east of Northstar Rd)
SW-208	Dane	USH 12 WB	272.52	E1-5-P E1-1-A	120" x 30" 252" x 156" (21' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 272 N Stoughton Cottage Grove 1/2 MILE			894.4			1.8	100	25 273				1		2				Install above E1-1-A Install new sign 1370' east of existing sign (Type C bases and supports) (1160' east of Northstar Rd)
SW-209	Dane	USH 12 WB	272.04	E1-5-P E4-1-A	120" x 30" 288" x 126" (24' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 272 N Stoughton [TR] Cottage Grove				1				25 252				1						Install above E4-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-210	Dane	USH 12 WB	265.29	E1-5-P E1-1-A	120" x 30" 288" x 114" (24' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 264 West Broadway South Towne Dr 1 1/4 MILES			859.4			1.6	98	25 228				1			2			Install above E1-1-A Install new sign 10' west of existing location (Type B Bases and Supports) (225' east of Monona Dr)
SW-211	Dane	USH 12 WB	264.42	E3-1		Supplemental Guide Sign	South Towne Dr EXIT 264													1	4				Remove Only
SW-212	Dane	USH 12 WB	263.97	E1-5-P E4-1-A	120" x 30" 324" x 84" (27' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 264 West Broadway [TR] South Towne Dr [TR]			675.4			1.6	98	25 189				1			2			Install above E4-1-A Install new sign 10' west of existing location (Type B Bases and Supports) (1175' east of South Towne Dr)
SW-213	Dane	USH 12 WB	263.77	E1-5-P E1-1-A	120" x 30" 264' x 84' (22' x 7')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 263 John Nolen Dr 1/2 MILE			646.6			1.6	98				1				2			Install above E1-1-A Move existing sign 10' west of existing location (Type B Bases and Supports) (100' east of South Towne Dr)
SW-214	Dane	USH 12 WB	255.34	E1-5-P E1-1-A	120" x 30" 300" x 120" (25' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 254 M S Mineral Point Rd 1/2 MILE			1005			1.6	98	25 250				1			2			Install above E1-1-A Install new sign 10' west of existing location (Type B Bases and Supports) (2050' west of Gammon Rd)
SW-215	Dane	USH 12 EB	257.05	E1-5-P E4-1-A	120" x 30" 288" x 48" (24' x 4')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 257 Whitney Way [TR]			741			1.6	98	25 96				1			2			Install above E4-1-A Install new sign 10' west of existing location (Type B Bases and Supports) (1600' west of Whitney Way)

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-216	Dane	USH 12 EB	263.24	E1-5-P E6-51	120" x 30" 228" x 126" (19' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 264 W Broadway South Towne Dr 1/4 MILE EXIT [DA] ONLY								25 199.5				1						Install above E6-51 S-13-37 I Beams Incidental (Overhead)
SW-217	Dane	USH 12 EB	263.41	E3-1		Supplemental Guide Sign	South Towne Dr EXIT 264													1	4				Remove Only
SW-218	Dane	USH 12 EB	263.53	E1-5-P E6-1	120" x 30" 228" x 114" (19' x 9.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 264 W Broadway South Towne Dr [TR] EXIT ONLY [TR]								25 180.5				1						Install above E6-1 S-13-39 I Beams Incidental (Overhead)
SW-219	Dane	USH 12 EB	264.1	E1-5-P E1-1-A	120" x 30" 216" x 84" (18' x 7')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 265 Monona Dr 1 MILE			659.4			1.6	98				1				2			Install above E1-1-A Move existing sign 10' east of existing location (Type B Bases and Supports) (1850' east of South Towne Dr)
SW-220	Dane	USH 12 EB	265.2	E1-5-P E1-1-A	120" x 30" 252" x 126" (21' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 266 51 Stoughton Rd 2/3 MILE			1072.2			1.6	98				1				2			Install above E1-1-A Move existing sign 10' east of existing location (Type B Bases and Supports) (5915' east of South Towne Dr)
SW-221	Dane	USH 12 EB	265.55	E3-1	144" x 60" (12' x 5')	Supplemental Guide Sign	McFarland EXIT 266			557.6			1.2	68				1				2			Move existing sign 10' east of existing location (Type B Bases and Supports) (1675' east of Monona Dr)
SW-222	Dane	USH 12 EB	270.92	E1-5-P E1-1-A	120" x 30" 252" x 156" (21' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 272 N Stoughton Cottage Grove 1/2 MILE				1				25 273				1						Install above E1-1-A Install new sign on existing steel supports (Type C bases and supports)
SW-223	Dane	USH 12 EB	271.09	E3-1	192" x 84" (16' x 7')	Supplemental Guide Sign	Glaicial Drumlin State Trail EXIT 272				1				112				1						Install new sign on existing steel supports (Type B bases and supports)
SW-224	Dane	USH 12 EB	271.37	E1-5-P E4-1-A	120" x 30" 288" x 126" (24' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 272 N Stoughton [TR] Cottage Grove				1				25 252				1						Install above E4-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-225	Dane	USH 51 NB	USH 12 Interchange	E6-1	168" x 102" (14' x 8.5')	Exit Gore Sign (Overhead)	WEST 12 18 [TL] EXIT ONLY [TL]								119				1						S-13-47 I Beams Incidental (Overhead)
SW-226	Dane	USH 51 NB	USH 12 Interchange	E6-51	168" x 66" (14' x 5.5')	Advance Exit Guide Sign (Overhead)	NORTH [DA] 51 [DA]								77				1						S-13-47 Reuse I Beams (Overhead)
SW-227	Dane	USH 51 NB	USH 12 Interchange	E6-1	156" x 72" (13' x 6')	Exit Gore Sign (Overhead)	EAST 12 18 [TR]								78				1						S-13-47 Reuse I Beams (Overhead)
SW-228	Dane	USH 51 NB	USH 12 Interchange	E6-51	96" x 42" (8' x 3.5')	Advance Exit Guide Sign (Overhead)	Broadway [DA]								28				1						S-13-203 Reuse I Beams (Overhead)
SW-229	Dane	USH 51 NB	USH 12 Interchange	E6-51	168" x 66" (14' x 5.5')	Advance Exit Guide Sign (Overhead)	NORTH [DA] 51 [DA]								77				1						S-13-48 Reuse I Beams (Overhead)
SW-230	Dane	USH 51 NB	Milwaukee St Interchange	E1-51	168" x 60" (14' x 5')	Advance Exit Guide Sign, Exit __ Mile	Milwaukee St EXIT 1/2 MILE				1				70				1						Install new sign on existing steel supports (Type A bases and supports)
SW-231	Dane	USH 51 NB	Milwaukee St Interchange	E4-1-A	192" x 42" (16' x 3.5')	Exit Direction Sign with Arrow	Milwaukee St [TR]				1				56				1						Install new sign on existing steel supports (Type A bases and supports)
SW-232	Dane	USH 51 NB	STH 30 Interchange	E6-51	168" x 120" (14' x 10')	Advance Exit Guide Sign (Overhead)	30 WEST Aberg Ave EXIT [DA] ONLY								140				1						S-13-116 I Beams Incidental (Overhead)
SW-233	Dane	USH 51 NB	STH 30 Interchange	E6-51	336" x 90" (28' x 7.5')	Advance Exit Guide Sign (Overhead)	51 NORTH [DA] [DA] [DA]								210				1						S-13-116 I Beams Incidental (Overhead)
SW-234	Dane	USH 51 NB	STH 30 Interchange				BLUE ROUTE [CMS]													1					S-13-116 Remove Only Coordinate with SW Region Electricians (Overhead)
SW-235	Dane	USH 51 NB	STH 30 Interchange	E6-51	168" x 90" (14' x 7.5')	Advance Exit Guide Sign (Overhead)	30 EAST EXIT [DA] ONLY								105				1						S-13-116 I Beams Incidental (Overhead)
SW-236	Dane	USH 51 NB	STH 30 Interchange	E6-1	132" x 60" (11' x 5')	Exit Gore Sign (Overhead)	30 WEST [TL] ONLY [TL]								55				1						S-13-124 Reuse I Beams (Overhead)
SW-237	Dane	USH 51 SB	STH 30 Interchange	E6-51	204" x 102" (17' x 8.5')	Advance Exit Guide Sign (Overhead)	30 EAST [DA] EXIT ONLY [DA]								144.5				1						S-13-117 I Beams Incidental (Overhead)
SW-238	Dane	USH 51 SB	STH 30 Interchange				BLUE ROUTE [CMS]													1					S-13-117 Remove Only Coordinate with SW Region Electricians (Overhead)
SW-239	Dane	USH 51 SB	STH 30 Interchange	E6-51	336" x 90" (28' x 7.5')	Advance Exit Guide Sign (Overhead)	51 SOUTH [DA] [DA] [DA]								210				1						S-13-117 I Beams Incidental (Overhead)
SW-240	Dane	USH 51 SB	STH 30 Interchange	E6-51	168" x 120" (14' x 10')	Advance Exit Guide Sign (Overhead)	30 WEST Aberg Ave EXIT [DA] ONLY								140				1						S-13-117 I Beams Incidental (Overhead)
SW-241	Dane	USH 51 SB	STH 30 Interchange	E6-1	132" x 60" (11' x 5')	Exit Gore Sign (Overhead)	30 EAST [TL] ONLY [TL]								55				1						S-13-367 Reuse I Beams (Overhead)
SW-242	Dane	USH 51 SB	Milwaukee St Interchange	E6-51	132" x 66" (11' x 5.5')	Advance Exit Guide Sign (Overhead)	Milwaukee St Corporate Dr EXIT 1/4 MILE								60.5				1						S-13-123 Reuse I Beams (Overhead)
SW-243	Dane	USH 51 SB	Milwaukee St Interchange	E6-1	204" x 108" (17' x 9')	Exit Gore Sign (Overhead)	Milwaukee St Corporate Dr EXIT [TR] ONLY								153				1						S-13-118 I Beams Incidental (Overhead)
SW-244	Dane	USH 51 SB	Milwaukee St Interchange	W9-62	72" x 90" (6' x 7.5')	This Lane Ends with Arrow	THIS LANE ENDS [DA]										45			1					S-13-122 Reuse I Beams (Overhead)

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – SW REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO:** 24 | **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-245	Dane	USH 51 SB	USH 12 Interchange	E6-1	192" x 42" (16' x 3.5')	Exit Gore Sign (Overhead)	[TL] Broadway								56				1							S-13-50 Reuse I Beams (Overhead)
SW-246	Dane	USH 51 SB	USH 12 Interchange	E6-51	120" x 96" (10' x 8')	Advance Exit Guide Sign (Overhead)	EAST 12 18 [DA]								80				1							S-13-50 Reuse I Beams
SW-247	Dane	USH 51 SB	USH 12 Interchange	E6-51	180" x 78" (15' x 6.5')	Advance Exit Guide Sign (Overhead)	SOUTH 51 [DA] [DA]								97.5				1							S-13-50 Reuse I Beams (Overhead)
SW-248	Dane	USH 51 SB	USH 12 Interchange	E6-51	168" x 108" (14' x 9')	Advance Exit Guide Sign (Overhead)	WEST 12 18 1/4 MILE EXIT [DA] ONLY								126				1	1						S-13-50 Reuse I Beams (Overhead)
SW-249	Dane	USH 51 SB	USH 12 Interchange	E6-1	192" x 42" (16' x 3.5')	Exit Gore Sign (Overhead)	Broadway [TR]								56				1							S-13-50 Reuse I Beams (Overhead)
SW-250	Dane	USH 51 SB	USH 12 Interchange	E6-51	168" x 72" (14' x 6')	Advance Exit Guide Sign (Overhead)	EAST 12 18 [DA] [DA]								84				1							S-13-49 Reuse I Beams (Overhead)
SW-251	Dane	USH 51 SB	USH 12 Interchange	E6-51	180" x 78" (15' x 6.5')	Advance Exit Guide Sign (Overhead)	SOUTH 51 [DA] [DA]								97.5				1							S-13-49 Reuse I Beams (Overhead)
SW-252	Dane	USH 51 SB	USH 12 Interchange	E6-1	192" x 102" (16' x 8.5')	Exit Gore Sign (Overhead)	WEST 12 18 [TR] EXIT ONLY [TR]								136				1							S-13-49 I Beams Incidental (Overhead)
SW-253	Dane	USH 51 SB	USH 12 Interchange	W9-62	72" x 90" (6' x 7.5')	This Lane Ends with Arrow	THIS LANE ENDS [DA]										45		1							S-13-48 Reuse I Beams (Overhead)
SW-254	Dane	STH 30 EB	USH 151 Interchange	E1-5-P E6-51	96" x 30"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 1 A 151 East Washington Ave 1/8 MILE EXIT [DA] ONLY								20											Install above E6-51 S-13-268 (Overhead)
SW-255	Dane	STH 30 EB	USH 151 Interchange	E1-5-P E6-1	96" x 30"	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 1 A 151 [TR] East Washington Ave EXIT ONLY								20											Install above E6-1 S-13-269 (Overhead)
SW-256	Dane	STH 30 EB	Fair Oaks Interchange	E1-5-P E1-1-A	96" x 30"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 1 B Fair Oaks Ave EXIT 1/4 MILE				1				20											Install above E1-1-A (Type A bases and supports)
SW-257	Dane	STH 30 EB	Fair Oaks Interchange	E1-5-P E6-51	96" x 30"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 1 B Fair Oaks Ave 1/8 MILE EXIT [DA] ONLY								20											Install above E6-51 S-13-270 (Overhead)
SW-258	Dane	STH 30 EB	Fair Oaks Interchange	E1-5-P E6-1	96" x 30"	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 1 B Fair Oaks Ave [TR] EXIT ONLY								20											Install above E6-1 S-13-271 (Overhead)
SW-259	Dane	STH 30 EB	USH 51 Interchange	E1-5-P E1-1-A	96" x 30" 252" x 126" (21' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 1 C 51 Stoughton Rd EXIT 1/2 MILE				1				20 220.5				1							Install above E1-1-A Install on existing steel supports (Type B bases and supports)
SW-260	Dane	STH 30 EB	USH 51 Interchange	E1-5-P E6-51	96" x 30" 204" x 150" (17' x 12.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 1 C 51 Stoughton Rd 1/4 MILE EXIT [DA] ONLY								20 212.5				1							Install above E6-51 S-13-160 Reuse I Beams (Overhead)
SW-261	Dane	STH 30 EB	USH 51 Interchange	E1-5-P E6-1	96" x 30" 204" x 132" (17' x 11')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 1 C 51 Stoughton Rd EXIT [TR] ONLY								20 187				1							Install above E6-1 S-13-161 I Beams Incidental (Overhead)
SW-262	Dane	STH 30 EB	CTH T Interchange	E1-5-P E1-1-A	84" x 30" 240" x 120" (20' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 2 T Thompson Dr 1/2 MILE				1				17.5 200				1							Install above E1-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-263	Dane	STH 30 EB	CTH T Interchange	E1-5-P E6-51	84" x 30" 192" x 144" (16' x 12')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 2 T Thompson Dr 1/4 MILE EXIT [DA] ONLY								17.5 192				1							Install above E6-51 S-13-110 Reuse I Beams (Overhead)
SW-264	Dane	STH 30 EB	CTH T Interchange	E1-5-P E6-1	84" x 30" 192" x 126" (16' x 10.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 2 T Thompson Dr EXIT [TR] ONLY								17.5 168				1							Install above E6-1 S-13-111 I Beams Incidental (Overhead)
SW-265	Dane	STH 30 EB	IH 39 Interchange	E1-5b-P E6-51	108" x 48" 204" x 144" (17' x 12')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Advance Exit Guide Sign (Overhead)	LEFT EXIT 3 B NORTH WEST 39 90 94 Wis Dells 3/4 MILE								36 204				1							Install above E6-51 S-13-146 I Beams Incidental (Overhead)
SW-266	Dane	STH 30 EB	IH 39 Interchange	E1-5-P E6-51	108" x 30" 156" x 168" (13' x 14')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 3 A SOUTH EAST 39 90 Janesville Chicago 1/2 MILE								22.5 182											Install above E6-51 S-13-146 I Beams Incidental (Overhead)
SW-267	Dane	STH 30 EB	IH 39 Interchange	E1-5b-P E6-51	108" x 48" 204" x 144" (17' x 12')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Advance Exit Guide Sign (Overhead)	LEFT EXIT 3 B NORTH WEST 39 90 94 Wis Dells [DA]								36 204				1							Install above E6-51 S-13-147 Reuse I Beams (Overhead)
SW-268	Dane	STH 30 EB	IH 39 Interchange	E6-51	168" x 114" (14' x 9.5')	Advance Exit Guide Sign (Overhead)	94 EAST Milwaukee AHEAD								133				1							S-13-147 I Beams Incidental (Overhead)

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – SW REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO:** 25 **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-269	Dane	STH 30 EB	IH 39 Interchange	E1-5-P E6-1	108" x 30" 192" x 144" (16' x 12')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 3 A SOUTH EAST 39 90 Janesville [TR] Chicago								22.5 192				1						Install above E6-1 S-13-147 Reuse I Beams (Overhead)
SW-270	Dane	STH 30 EB	IH 39 Interchange	E1-5b-P E6-1	108" x 48" 240" x 108" (20' x 9')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Exit Gore Sign (Overhead)	LEFT EXIT 3 B NORTH WEST 39 90 94 [TL] Wis Dells								36 180				1						Install above E6-1 S-13-148 Reuse I Beams (Overhead)
SW-271	Dane	STH 30 EB	IH 39 Interchange	E6-51	192" x 114" (16' x 9.5')	Advance Exit Guide Sign (Overhead)	94 EAST Milwaukee [DA] [DA]								152				1						S-13-148 I Beams Incidental (Overhead)
SW-272	Dane	STH 30 WB	USH 51 Interchange	E1-5-P E1-1-A	96" x 30" 252" x 126" (21' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 1 C 51 Stoughton Rd EXIT 1/2 MILE				1				20 220.5				1						Install above E1-1-A Install on existing steel supports (Type B bases and supports)
SW-273	Dane	STH 30 WB	USH 51 Interchange	E1-5-P E6-51	96" x 30" 204" x 150" (17' x 12.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 1 C 51 Stoughton Rd 1/4 MILE EXIT [DA] ONLY								20 212.5				1						Install above E6-51 S-13-112 I Beams Incidenal (Overhead)
SW-274	Dane	STH 30 WB	USH 51 Interchange	E1-5-P E6-1	96" x 30" 204" x 132" (17' x 11')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 1 C 51 Stoughton Rd EXIT [TR] ONLY								20 187				1						Install above E6-1 S-13-113 I Beams Incidental (Overhead)
SW-275	Dane	STH 30 WB	Fair Oaks Interchange	E1-5-P E1-1-A	96" x 30" 264" x 78" (22' x 6.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 1 B Fair Oaks Ave 1/2 MILE								20 143				1						Install above E1-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-276	Dane	STH 30 WB	Fair Oaks Interchange	E1-5-P E6-51	96" x 30" 204" x 102" (17' x 8.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 1 B Fair Oaks Ave 1/4 MILE EXIT [DA] ONLY								20 144.5				1						Install above E6-51 S-13-114 Reuse I Beams (Overhead)
SW-277	Dane	STH 30 WB	Fair Oaks Interchange	E1-5-P E6-1	96" x 30" 204" x 84" (17' x 7')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 1 B Fair Oaks Ave EXIT [TR] ONLY								20 119				1						Install above E6-1 S-13-115 I Beams Incidental (Overhead)
SW-278	Dane	STH 30 WB	USH 151 Interchange	E1-5-P E1-1-A	96" x 30"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 1 A 151 East Washington Ave EXIT 1/2 MILE				1				20										Install above E1-1-A (Type B bases and supports)
SW-279	Dane	STH 30 WB	USH 151 Interchange	E3-1		Supplemental Guide Sign	State Capitol UW-Madison EXIT 1 A				1												1		Change "NEXT RIGHT" to "EXIT 1 A" (Type B bases and supports)
SW-280	Dane	STH 30 WB	USH 151 Interchange	E1-5-P E6-51	96" x 30"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 1 A 151 East Washington Ave 1/8 MILE EXIT [DA] ONLY								20										Install above E6-51 S-13-267 (Overhead)
SW-281	Dane	STH 30 WB	USH 151 Interchange	E1-5-P E6-1	96" x 30"	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 1 A 151 [TR] East Washington Ave EXIT ONLY								20										Install above E6-1 S-13-266 (Overhead)
SW-282	Dane	IH 39 NB	140.03	E8-1	180" x 102" (15' x 8.5')	Interchange Sequence Sign	30 LEFT 1 1/4 94 EAST 1 1/2 151 4								127.5										S-13-155 I Beams Incidental (Overhead)
SW-283	Dane	IH 39 NB	139.66	E1-5b-P E6-51	132" x 48" 132" x 114" (11' x 9.5')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Advance Exit Guide Sign (Overhead)	LEFT EXIT 138 B 30 [Airplane] Madison 1 MILE								44 115.5				1						Install above E6-51 S-13-140 I Beams Incidental (Overhead)
SW-284	Dane	IH 39 NB	139.66	E1-5-P E6-51	132" x 30" 156" x 114" (13' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 138 A 94 EAST Milwaukee 1 MILE								27.5 123.5										Install above E6-51 S-13-140 I Beams Incidental (Overhead)
SW-285	Dane	IH 39 NB	139.15	E1-5a-P E3-1	72" x 30" 168" x 84" (14' x 7')	LEFT Plaque Supplemental Guide Sign	LEFT Dane County Airport EXIT 138 B				1				15 98				1						Install above E3-1 Install new sign on existing steel supports (Type B bases and supports)
SW-286	Dane	IH 39 NB	138.7	E1-5b-P E6-1	132" x 48" 168" x 90" (14' x 7.5')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Exit Gore Sign (Overhead)	LEFT EXIT 138 B 30 [TL] Madison								44 105				1						Install above E6-1 S-13-141 Reuse I Beams (Overhead)
SW-287	Dane	IH 39 NB	138.61	E6-51	204" x 138" (17' x 11.5')	Advance Exit Guide Sign (Overhead)	NORTH WEST 39 90 94 Wis Dells AHEAD								195.5				1						S-13-142 I Beams Incidental (Overhead)
SW-288	Dane	IH 39 NB	138.61	E1-5-P E6-1	132" x 30" 204" x 84" (17' x 7')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 138 A 94 EAST Milwaukee [TR]								27.5 119				1						Install above E6-1 S-13-142 I Beams Incidental (Overhead)
SW-289	Dane	IH 39 NB	136.31 Off Ramp to USH 151	E1-5-P E6-51	132" x 30" 180" x 120" (15' x 12')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 135 B 151 NORTH Sun Prairie EXIT [DA] ONLY								27.5 150				1						Install above E6-51 S-13-172 I Beams Incidental (Overhead)
SW-290	Dane	IH 39 NB	136.31 Off Ramp to USH 151	E1-5-P E6-1	132" x 30" 252" x 72" (21' x 6')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 135 C High Crossing Blvd [TR]								27.5 126				1						Install above E6-1 S-13-172 Reuse I Beams (Overhead)
SW-291	Dane	IH 39 NB	136.09 Off Ramp to USH 151	E1-5-P E6-51	132" x 30" 156" x 114" (13' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 135 A 151 SOUTH Madison [DA]								27.5 123.5				1						Install above E6-51 S-13-128 Reuse I Beams (Overhead)
SW-292	Dane	IH 39 NB	136.09 Off Ramp to USH 151	E1-5-P E6-1	132" x 30" 180" x 126" (15' x 10.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 135 B 151 NORTH Sun Prairie EXIT [TR] ONLY								27.5 157.5				1						Install above E6-1 S-13-128 I Beams Incidental (Overhead)

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-293	Dane	IH 39 NB	135.73 Off Ramp to USH 151	E1-5-P E6-1	132" x 30" 168" x 126" (14' x 10.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 135 A 151 SOUTH Madison EXIT [TR] ONLY								27.5 147				1						Install above E6-1 S-13-108 I Beams Incidental (Overhead)
SW-294	Dane	IH 39 NB	125.1	D2-3	168" x 90" (14' x 7.5')	Destination/Distance (Three)	60 6 Portage 23 Wausau 126			567.2			1.2	68	105				1			2			Install new sign 975' north of existing location (Type A bases and supports) (4885' north of CTH V)
SW-295	Dane	IH 39 SB	125.42	E1-5-P E1-1-A	108" x 30" 168" x 156" (14' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 126 V Dane DeForest 1 MILE				1				22.5 182				1						Install above E1-1-A Install new sign on existing steel supports (Type C bases and supports)
SW-296	Dane	IH 39 SB	126.09	I52-52	228" x 60" (19' x 5')	State Patrol Hdqrs, Exit _	State Patrol Hdqrs EXIT 126				1				95				1						Install new sign on existing steel supports (Type B bases and supports)
SW-297	Dane	IH 39 SB	126.26	D4-4	144" x 90" (12' x 7.5')	Park & Ride - Car Symbol	[CAR] Park & Ride EXIT 126								90										Install new sign on existing steel supports (Type B bases and supports)
SW-298	Dane	IH 39 SB	126.49	E1-5-P E4-1-A	108" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 126 V Dane [TR] DeForest				1				22.5 178.5				1						Install above E4-1-A Install new sign on existing steel supports (Type C bases and supports)
SW-299	Dane	IH 39 SB	135.43 Off Ramp to USH 151	E1-5-P E6-51	132" x 30" 180" x 114" (15' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 135 B 151 NORTH Sun Prairie [DA]								27.5 142.5				1						Install above E6-51 S-13-109 I Beams Incidental
SW-300	Dane	IH 39 SB	135.43 Off Ramp to USH 151	E1-5-P E6-1	132" x 30" 168" x 126" (14' x 10.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 135 A 151 SOUTH Madison EXIT [TR] ONLY								27.5 147				1						Install above E6-1 S-13-109 I Beams Incidental
SW-301	Dane	IH 39 SB	135.77 Off Ramp to USH 151	E1-5-P E6-1	132" x 30" 180" x 126" (15' x 10.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 135 B 151 NORTH Sun Prairie EXIT [TR] ONLY								27.5 157.5				1						Install above E6-1 S-13-129 I Beams Incidental
SW-302	Dane	IH 39 SB	137.57	E1-5b-P E6-51	132" x 48" 168" x 120" (14' x 10')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Advance Exit Guide Sign (Overhead)	LEFT EXIT 138 B 94 Milwaukee EXIT [DA] ONLY								44 140				1						Install above E6-51 S-13-131 Reuse I Beams
SW-303	Dane	IH 39 SB	137.57	E6-51	336" x 120" (28' x 10')	Advance Exit Guide Sign (Overhead)	39 90 Chicago [DA] [DA] [DA]								280				1						S-13-131 Reuse I Beams
SW-304	Dane	IH 39 SB	137.84	E1-5b-P E6-1	132" x 48" 168" x 132" (14' x 11')	Exit Number for E1-1 and E4-1 (LEFT EXIT) Exit Gore Sign (Overhead)	LEFT EXIT 138 B 94 Milwaukee [TR] EXIT ONLY [TR]								44 154				1						Install above E6-1 S-13-107 Reuse I Beams
SW-305	Dane	IH 39 SB	137.84	E6-51	336" x 120" (28' x 10')	Advance Exit Guide Sign (Overhead)	39 90 Chicago [DA] [DA] [DA]								280				1						S-13-107 Reuse I Beams
SW-306	Dane	IH 39 SB	137.99	E6-51	336" x 120" (28' x 10')	Advance Exit Guide Sign (Overhead)	39 90 Chicago [DA] [DA] [DA]								280				1						S-13-133 Reuse I Beams
SW-307	Dane	IH 39 SB	137.99	E1-5-P E6-1	132" x 30" 168" x 90" (14' x 7.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 138 B 30 Madison [TR]								27.5 105				1						Install above E6-1 S-13-133 Reuse I Beams
SW-308	Dane	IH 39 SB	140.03	E8-1	204" x 96" (17' x 8')	Interchange Sequence Sign	12 18 WEST 1 3/4 12 18 EAST 2 1/4 N 7								136										S-13-155 I Beams Incidental
SW-309	Dane	USH 18 EB	62.88					2																	
SW-310	Dane	USH 18 EB	65.37	D4-4	144" x 90" (12' x 7.5')	Park & Ride - Car Symbol	[CAR] Park & Ride EXIT 65			638			1.2	68	90					1	1				(Type A bases and supports) (2690' west of STH 78)
SW-311	Dane	USH 18 EB	74.22	E1-5-P E1-1-A	96 x 30" 288" x 126" (24' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 75 G Dairy Ridge Rd 1 MILE			886.6			1.6	98				1				2			Move existing sign 10' east of existing location (Type B bases and supports) (1425' east of Springrose Cir)
SW-312	Dane	USH 18 EB	75.19	E1-5-P E4-1-A	96" x 30" 312" x 96" (26' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 75 G Dairy Ridge Rd [TR]			989			1.6	98				1				2			Move existing sign 75' east of existing location (Type B bases and supports) (3275' east of Springrose Rd)
SW-313	Dane	USH 18 EB	76.79	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Belleville New Glarus EXIT 77				1				84				1						Install new sign on existing steel supports (Type B bases and supports)
SW-314	Dane	USH 18 EB	77	E3-1	180" x 138" (15' x 11.5')	Supplemental Guide Sign	Badger Prairie County Park Reddan Soccer Park EXIT 77				1				172.5				1						Install new sign on existing steel supports (Type C bases and supports)
SW-315	Dane	USH 18 EB	77.6	E1-5-P E4-1-A	96" x 30" 192" x 132" (16' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 77 69 Verona [TR] Monroe				1				20 176				1						Install above E4-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-316	Dane	USH 18 EB	78.35	E1-5-P E1-1-A	96" x 30" 144" x 102" (12' x 8.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 79 TO PB M 3/4 MILE				1				20 102				1						Install above E1-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-317	Dane	USH 18 EB	78.5	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Paoli EXIT 79			533.6			1.2	68	55				1			2			Install new sign 160' east of existing location (Type A bases and supports) (3535' east of STH 69)
SW-318	Dane	USH 18 EB	79.15	E1-5-P E4-1-A	96" x 30" 168" x 78" (14' x 6.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 79 TO PB M [TR]				1				20 91				1						Install above E4-1-A Install new sign on existing steel supports (Type A bases and supports)
SW-319	Dane	USH 18 WB	82.73	E9-1	144" x 54" (12' x 4.5')	(Area) Next __ Exits	Verona NEXT 4 EXITS				1				54				1						Install new sign on existing steel supports (Type A bases and supports)
SW-320	Dane	USH 18 WB	82.39	E1-5-P E1-1-A	96" x 30" 216" x 144" (18' x 12')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 81 Verona Ave 1 MILE				1				20 216				1						Install above E1-1-A Install new sign on existing steel supports (Type C bases and supports)

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – SW REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO:** 27 | **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SW REGION - La Crosse - Madison)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF	NOTES
SW-321	Dane	USH 18 WB	82.24	E3-1	180" x 138" (15' x 11.5')	Supplemental Guide Sign	Badger Prairie County Park Reddan Soccer Park EXIT 81			846.6			1.6	98	172.5				1			2			Install new sign 10' south of existing location (Type B bases and supports) (1110' southwest of Fitchrona Rd)
SW-322	Dane	USH 18 WB	81.4	E1-5-P E4-1-A	96" x 30" 252" x 114" (21' x 9.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 81 Verona Ave [TR]			1104.2			1.6	98	20 199.5				1		2				Install above E4-1-A Install new sign 250' southwest of existing location (Type B bases and supports) (5595' southwest of Fitchrona Rd)
SW-323	Dane	USH 18 WB	80.98	E1-5-P E1-1-A	96" x 30" 144" x 102" (12' x 8.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 79 TO PB M 1 MILE				1				20 102				1						Install above E1-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-324	Dane	USH 18 WB	80.15	E1-5-P E4-1-A	96" x 30" 168" x 78" (14' x 6.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 79 TO PB M [TR]				1				20 91				1						Install above E4-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-325	Dane	USH 18 WB	79.06	E1-5-P E1-1-A	96" x 30" 156" x 162" (13' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 77 69 Verona Monroe 3/4 MLE			1102.6			1.6	98	20 175.5				1			2			Install above E1-1-A Install new sign 10' west of existing sign (Type B bases and supports) (2900' west of CTH PB)
SW-326	Dane	USH 18 WB	78.86	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Belleville New Glarus EXIT 77			593.6			1.2	68	84				1			2			Install new sign 10' west of existing location (Type A bases and supports) (750' west of CTH M)
SW-327	Dane	USH 18 WB	77.44	E1-5-P E1-1-A	96" x 30" 216" x 114" (18' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 76 Epic Lane Verona Ave 1/2 MILE					2			20 171				1						Install above E1-1-A Install new sign on existing steel supports Shorten steel sign supports (Type C bases and supports)
SW-328	Dane	USH 18 WB	77.06	E1-5-P E4-1-A	96" x 30" 252" x 84" (21' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 76 Epic Lane [TR] Verona Ave					2			20 147				1						Install above E4-1-A Install new sign on existing steel supports Shorten steel sign supports (Type C bases and supports)
SW-329	Dane	USH 18 WB	76.74	E1-5-P E1-1-A	96" x 30" 192" x 114" (16' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, __ Mile	EXIT 75 G Mt Vernon 1/2 MILE				1				20 152				1						Install above E1-1-A Install new sign on existing steel supports (Type B bases and supports)
SW-330	Dane	USH 18 WB	66.5	D4-4	144" x 90" (12' x 7.5')	Park & Ride - Car Symbol	[CAR] Park & Ride EXIT 65			651.2			1.2	68	90					1	1				Install new sign 150' east of existing location (Type A bases and supports) (3380' east of STH 78)
SW-331	Dane	USH 18 WB	63.52					2																	
							SUB TOTALS	4.00	20.00	60917.98	113.00	42.00	97.90	5832.00	43084.50	719.25	90.00	7.00	255.00	22.00	31.00	137.00	8.00	46.00	

3

3

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS – SW REGION	MISCELLANEOUS QUANTITIES	SHEET NO: 28	E

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (SE REGION - Waukesha)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	DESCRIPTION	ORDER LINES	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	638.3210 REVISING SIGNS TYPE I EACH	NOTES
SE-1	Washington	IH 41 SB	80.13	D2-2	Destination/Distance (Two)	Hwy D 4 Milwaukee 31	1	1	Remove cover from "Milwaukee 42" Change "42" to "31" - 13.33-inch Series E Type A beams and bases
SE-2	Washington	IH 41 SB	75.46	D2-2	Destination/Distance (Two)	Allentown 3 Milwaukee 26	1	1	Remove cover from "Milwaukee 38" Change "38" to "26" - 13.33-inch Series E Type A beams and bases
SE-3	Washington	IH 41 SB	71.82	D2-3	Destination/Distance (Three)	Hwy K 3 Slinger 6 Milwaukee 23	1	1	Remove cover from "Milwaukee 34" Change "34" to "23" - 13.33-inch Series E Type A beams and bases
SE-4	Washington	IH 41 SB	63.88	D2-2	Destination/Distance (Two)	Menomonee Falls 11 Milwaukee 15	1	1	Remove cover from "Milwaukee 26" Change "26" to "15" - 13.33-inch Series E Type A beams and bases
						SUB TOTALS	4.00	4.00	

PERMANENT TYPE I SIGNS (NE REGION- Green Bay)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.4100 MOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NE-1	Brown	STH 54 EB	CTH A Interchange	E1-51-A	276" x 150" (23' x 12.5')	Advance Exit Guide Sign, Exit _ Mile	A University Ave Nicolet Dr EXIT 1/4 MILE		1249.20			1.80	100.00	287.50		1			2		Install new sign 10' east of existing location (Type C Bases and Supports) (1,430' West of Nicolet Dr/ University Ave)
NE-2	Brown	STH 54 EB	CTH A Interchange	E3-1	192" x 78" (16' x 6.5')	Supplemental Guide Sign	UW-Green Bay Weidner Center NEXT RIGHT			1				104.00		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-3	Brown	STH 54 EB	CTH A Interchange	E4-1-A	312" x 120" (26' x 10')	Exit Direction Sign with Arrow	A University Ave [TR] Nicolet Dr		1338.00			1.80	100.00	260.00		1			2		Install new sign 10' east of existing location (Type C Bases and Supports) (400' West or Nicolet Dr/ University Ave)
NE-4	Brown	STH 54 EB	CTH EA Interchange	E1-51-A	336" x 150" (28' x 12.5')	Advance Exit Guide Sign, Exit _ Mile	EA Huron Rd Bay Settlement Rd EXIT 1 MILE			1				350.00		1					Install new sign on existing steel supports (Type D Bases and Supports)
NE-5	Brown	STH 54 EB	CTH EA Interchange	E3-1		Supplemental Guide Sign	UW-Green Bay NEXT RIGHT									1			2		Remove Only
NE-6	Brown	STH 54 EB	CTH EA Interchange	E4-1-A	372" x 120" (31' x 10')	Exit Direction Sign with Arrow	EA Huron Rd [TR] Bay Settlement Rd			1				310.00		1					Install new sign on existing steel supports (Type D Bases and Supports)
NE-7	Brown	STH 54 EB	STH 54 Interchange	E1-51-A	204" x 156" (17' x 13')	Advance Exit Guide Sign, Exit _ Mile	54 I Algoma Luxemburg EXIT 1 MILE		1073.00			1.60	98.00	221.00		1			2		Install new sign 10' east of existing location (Type B Bases and Supports) (4,000' East of Bay Settlement Rd)
NE-8	Brown	STH 54 EB	STH 54 Interchange	E3-1		Supplemental Guide Sign	Luxemburg NEXT RIGHT									1			2		Remove Only
NE-9	Brown	STH 54 EB	STH 54 Interchange	E4-1-A	240" x 132" (20' x 11')	Exit Direction Sign with Arrow	54 I Algoma [TR] Luxemburg		837.00			1.60	98.00	220.00		1			2		Install new sign 10' east of existing location (Type B Bases and Supports) (1,500' West of Algoma Rd/ CTH I)
NE-10	Brown	STH 57 SB	STH 54 Interchange	E1-51-A	204" x 156" (17' x 13')	Advance Exit Guide Sign, Exit _ Mile	54 EAST I Algoma Luxemburg EXIT 1 MILE		837.00			1.60	98.00	221.00		1			2		Install new sign 10' south of existing location (Type B Bases and Supports) (1,900' South of Church Rd)
NE-11	Brown	STH 57 SB	STH 54 Interchange	E3-1	120" x 102" (10' x 8.5')	Supplemental Guide Sign	WEST 54 AHEAD			1				85.00		1					Install new sign on existing steel supports (Type A Bases and Supports)
NE-12	Brown	STH 57 SB	STH 54 Interchange	E3-1		Supplemental Guide Sign	Luxemburg NEXT RIGHT									1			2		Remove Only
NE-13	Brown	STH 57 SB	STH 54 Interchange	E4-1-A	252" x 132" (21' x 11')	Exit Direction Sign with Arrow	54 EAST I Algoma [TR] Luxemburg		981.00			1.60	98.00	231.00		1			2		Install new sign 10' south of existing location (Type B Bases and Supports) (2,300' North of Algoma Rd/ CTH I)
NE-14	Brown	STH 54 WB	CTH EA Interchange	E1-51-A	336" x 150" (28' x 12.5')	Advance Exit Guide Sign, Exit _ Mile	EA Huron Rd Bay Settlement Rd EXIT 1 MILE			1				350.00		1					Install new sign on existing steel supports (Type C Bases and Supports)
NE-15	Brown	STH 54 WB	CTH EA Interchange	E3-1		Supplemental Guide Sign	UW-Green Bay NEXT RIGHT									1			2		Remove Only
NE-16	Brown	STH 54 WB	CTH EA Interchange	E6-1	372" x 120" (31' x 10')	Exit Gore Sign (Overhead)	EA Huron Rd [TR] Bay Settlement Rd							310.00		1					S-5-86 Reuse I Beams
NE-17	Brown	STH 54 WB	CTH A Interchange	E1-51-A	276" x 150" (23' x 12.5')	Advance Exit Guide Sign, Exit _ Mile	A University Ave Nicolet Dr EXIT 1 MILE		1295.20			1.80	100.00	287.50		1			2		Install new sign 10' west of existing location (Type C Bases and Supports) (1,600' West of Bay Settlement Rd)
NE-18	Brown	STH 54 WB	CTH A Interchange	E3-1	192" x 78" (16' x 6.5')	Supplemental Guide Sign	UW-Green Bay Weidner Center NEXT RIGHT			1				104.00		1					Install new sign on existing steel supports (Type A Bases and Supports)
NE-19	Brown	STH 54 WB	CTH A Interchange	E4-1-A	312" x 120" (26' x 10')	Exit Direction Sign with Arrow	A University Ave [TR] Nicolet Dr [TR]		1022.90			1.80	100.00	260.00		1			2		Install new sign 10' west of existing location (Type C Bases and Supports) (1,800' East of Nicolet Dr/ University Ave)
NE-20	Brown	STH 54 WB	IH 43 Interchange	E1-51-A	204" x 144" (17' x 12')	Advance Exit Guide Sign, Exit _ Mile	TO TO 43 41 141 Milwaukee EXIT 3/4 MILE			1				204.00		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-21	Outagamie	IH 41 NB	135.74	E1-5-P E1-1-A		Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 137 125 College Ave 1 MILE		1087.70			1.60	98.00		1				2		Install above E1-1-A Move sign 10' north of existing location (Type B Bases and Supports) (320' North of Prospect Ave/ CTH BB)
NE-22	Outagamie	IH 41 NB	137.74	E1-5-P E1-1-A	108" x 30" 264" x 126" (22' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 139 15 OO TO A Northland Ave 3/4 MILE		850.00			1.60	98.00	22.50 231.00		1			2		Install above E1-1-A Install new sign 10' north of existing location (Type B Bases and Supports) (100' North of STH 96)
NE-23	Outagamie	IH 41 SB	142.24					2													
NE-24	Fond du Lac	STH 26 NB	On Ramp from Bus 151	E6-51	216" x 144" (18' x 12')	Advance Exit Guide Sign (Overhead)	151 26 NORTH Rosendale Fond du Lac [DA]							216.00		1					S-20-7 I Beams Incidental
NE-25	Fond du Lac	STH 26 NB	On Ramp from Bus 151	E6-1	264" x 48" (22' x 4')	Exit Gore Sign (Overhead)	Oak Center Rd [TR]							88.00		1					S-20-7 Reuse I Beams
NE-26	Fond du Lac	STH 26 NB	Off Ramp to STH 26 NB	E6-51	156" x 114" (13' x 9.5')	Advance Exit Guide Sign (Overhead)	26 NORTH Rosendale [DA]							123.50		1					S-20-8 I Beams Incidental
NE-27	Fond du Lac	STH 26 NB	Off Ramp to STH 26 NB	E6-1	264" x 48" (22' x 4')	Exit Gore Sign (Overhead)	To Frontage Rd [TR]							88.00		1					S-20-8 Reuse I Beams
NE-28	Fond du Lac	USH 151 NB	Off Ramp to CTH D	E6-51	216" x 114" (18' x 9.5')	Advance Exit Guide Sign (Overhead)	D NORTH To Military Rd [DA]							171.00		1					S-20-10 I Beams Incidental
NE-29	Fond du Lac	USH 151 NB	Off Ramp to CTH D	E6-1	132" x 78" (11' x 6.5')	Exit Gore Sign (Overhead)	SOUTH D [TR]							71.50		1					S-20-10 I Beams Incidental
NE-30	Fond du Lac	USH 151 SB	STH 23 Interchange	E10-62	144" x 54" (12' x 4.5')	Hospital Next Right	HOSPITAL NEXT RIGHT			1				54.00		1					Install new sign on existing steel supports (on back of EXPRESSWAY ENDS sign)

PERMANENT TYPE I SIGNS (NE REGION- Green Bay)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.4100 MOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NE-31	Fond du Lac	USH 151 SB	Bus 151 Interchange	E10-61	144" x 54" (12' x 4.5')	Hospital Exit ___	HOSPITAL EXIT 147		693.00			1.20	68.00	54.00		1		2			Install new sign 10' south of existing location (Type A Bases and Supports) 4385' south of STH 26 North
NE-32	Oconto	USH 141 NB	STH 22 Interchange	E1-51-A	156" x 156" (13' x 13')	Advance Exit Guide Sign, Exit _ Mile	22 Oconto Gillett EXIT 1 MILE			1				169.00		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-33	Oconto	USH 141 NB	STH 22 Interchange	E3-1	156" x 54" (13' x 4.5')	Supplemental Guide Sign	Oconto Falls NEXT RIGHT			1				58.50		1					Install new sign on existing steel supports (Type A Bases and Supports)
NE-34	Oconto	USH 141 NB	STH 22 Interchange	E10-62		Hospital Next Right	HOSPITAL NEXT RIGHT										1	2			Remove Only
NE-35	Oconto	USH 141 NB	STH 22 Interchange	E4-1-A	180" x 126" (15' x 10.5')	Exit Direction Sign with Arrow	22 Oconto [TR] Gillett			1				157.50		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-36	Oconto	USH 141 SB	STH 22 Interchange	E1-51-A	156" x 156" (13' x 13')	Advance Exit Guide Sign, Exit _ Mile	22 Oconto Gillett EXIT 1 MILE			1				169.00		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-37	Oconto	USH 141 SB	STH 22 Interchange	E3-1	156" x 54" (13' x 4.5')	Supplemental Guide Sign	Oconto Falls NEXT RIGHT			1				58.50		1					Install new sign on existing steel supports (Type A Bases and Supports)
NE-38	Oconto	USH 141 SB	STH 22 Interchange	E10-62	144" x 54" (12' x 4.5')	Hospital Next Right	HOSPITAL NEXT RIGHT		440.00			1.20	68.00	54.00			1	2			Install new sign 10' south of existing location (Type A Bases and Supports) (1,680' South of McCarthy Rd)
NE-39	Oconto	USH 141 SB	STH 22 Interchange	E4-1-A	180" x 126" (15' x 10.5')	Exit Direction Sign with Arrow	22 Oconto [TR] Gillett			1				157.50		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-40	Sheboygan	IH 43 NB	129.79	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Cleveland 8 Manitowoc 22 Green Bay 56		897.80			1.60	98.00	105.00		1			2		Install new sign 10' north of existing location (Type B Bases and Supports) (500' North of Playbird Rd)
NE-41	Sheboygan	IH 43 SB	131.75	E9-1	144" x 54" (12' x 4.5')	(Name) Next _ Exits	Sheboygan NEXT 4 EXITS		504.92			1.20	68.00	54.00		1			2		Install new sign 10' south of existing location (Type A Bases and Supports) (150' North of Rowe Rd)
NE-42	Sheboygan	IH 43 SB	130.37	E1-5-P E1-1-A	108" x 30" 264" x 162" (22' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 128 42 Sheboygan Howards Grove 1 MILE		1486.20			1.80	112.00	22.50 297.00		1			2		Install above E1-1-A Install new sign 10' south of existing location (Type D Bases and Supports) (1,900' South of CTH JJ/ Garton Rd)
NE-43	Sheboygan	IH 43 SB	129.89	E10-61	144" x 54" (12' x 4.5')	Hospital Exit ___	HOSPITAL EXIT 128		518.00			1.20	68.00	54.00		1			2		Install new sign 10' south of existing location (Type A Bases and Supports) (1,000' North of Playbird Rd)
NE-44	Sheboygan	STH 42 NB	IH 43 Interchange	D1-62	120" x 84" (10' x 7')	Roundabout Guide Sign	42 NORTH Howards Grove 43 SOUTH Milwaukee		512.00			1.20	68.00	70.00			1	3			Install new sign 10' north of existing location (Type A Bases and Supports) (60' East of I-43)
NE-45	Sheboygan	STH 42 NB	Vanguard Dr	D1-62	156" x 72" (13' x 6')	Roundabout Guide Sign	42 NORTH S N Vanguard Dr Vanguard Dr		500.00			1.20	68.00	78.00			1	3			Install new sign 10' north of existing location (Type A Bases and Supports) (600' East of Vanguard Dr)
NE-46	Sheboygan	STH 42 NB	CTH Y	D1-62	120" x 72" (10' x 6')	Roundabout Guide Sign	42 NORTH Y Y Kohler		488.00			1.20	68.00	60.00			1	3			Install new sign 10' north of existing location (Type A Bases and Supports) (100' East of Playbird Rd)
NE-47	Sheboygan	STH 42 NB	CTH JJ/Garton Rd	D1-62	120" x 72" (10' x 6')	Roundabout Guide Sign	42 NORTH JJ Garton Rd		548.00			1.20	68.00	60.00			1	3			Install new sign 10' north of existing location (Type A Bases and Supports) (600' East of CTH JJ/ Garton Rd)
NE-48	Sheboygan	STH 42 SB	CTH JJ/Garton Rd	D1-62	120" x 72" (10' x 6')	Roundabout Guide Sign	42 SOUTH Garton JJ Rd		548.00			1.20	68.00	60.00			1	3			Install new sign 10' south of existing location (Type A Bases and Supports) 1,000' West of CTH JJ/ Garton Rd
NE-49	Sheboygan	STH 42 SB	CTH Y	D1-62	120" x 72" (10' x 6')	Roundabout Guide Sign	42 SOUTH Y Y Kohler		548.00			1.20	68.00	60.00			1	3			Install new sign 10' south of existing location (Type A Bases and Supports) 700' West of CTH Y
NE-50	Sheboygan	STH 42 SB	IH 43 Interchange	D1-62	120" x 84" (10' x 7')	Roundabout Guide Sign	42 SOUTH Sheboygan 43 NORTH Green Bay		512.00			1.20	68.00	70.00			1	3			Install new sign 10' south of existing location (Type A Bases and Supports) 50' West of I-43
NE-51	Waupaca	USH 45 SB	USH 10 West Interchange	E1-51-A	252" x 156" (21' x 13')	Advance Exit Guide Sign, Exit _ Mile	10 Appleton Stevens Point EXIT 1 MILE			1				273.00		1					Install new sign on existing steel supports (Type C Bases and Supports)
NE-52	Waupaca	USH 45 SB	USH 10 West Interchange	D1-72	132" x 78" (11' x 6.5')	Advance Entrance Direction Sign	EAST SOUTH WEST 10 45 10 KEEP LEFT KEEP RIGHT		632.00			1.20	68.00	71.50			2	4			Install new sign 200' north of existing Winnebago Co sign (Type A Bases and Supports)
NE-53	Winnebago	USH 45 SB	USH 10 West Interchange	E6-51	192" x 144" (16' x 12')	Advance Exit Guide Sign (Overhead)	10 EAST 45 Appleton Oshkosh [DA]							192.00		1					S-70-46 I Beams Incidental
NE-54	Winnebago	USH 45 SB	USH 10 West Interchange	E6-1	204" x 126" (17' x 10.5')	Exit Gore Sign (Overhead)	10 WEST Stevens Point EXIT [TR] ONLY							178.50		1					S-70-46 I Beams Incidental
NE-55	Winnebago	USH 10 EB	272.38	E1-5-P E1-1-A	120" x 30" 228" x 126" (19' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 273 45 NORTH New London 1 MILE				2			25.00 199.50		1					Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NE-56	Winnebago	USH 10 EB	273.59	E6-51	204" x 150" (17' x 12.5')	Advance Exit Guide Sign (Overhead)	10 45 SOUTH Appleton Oshkosh [DA] [DA]							212.50		1					S-70-43 I Beams Incidental
NE-57	Winnebago	USH 10 EB	273.59	E1-5-P E6-1	120" x 30" 228" x 90" (19' x 7.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 273 45 NORTH New London [TR]							25.00 142.50		1					Install above E6-1 S-70-43 Reuse I Beams

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – NE REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO: 31** | **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (NE REGION- Green Bay)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	204.0195 REMOVING CONCRETE BASES EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.4100 MOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NE-58	Winnebago	USH 10 EB	274.58	D2-2	168" x 60" (14' x 5')	Destination/Distance (Two)	Appleton 16 Oshkosh 18			1				70.00		1					Install new sign on existing steel supports (Type A Bases and Supports)
NE-59	Winnebago	USH 10 EB	275.79	E1-5-P E1-1-A	120" x 30" 168" x 126" (14' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 276 45 SOUTH Oshkosh 1 MILE				2			25.00 147.00		1					Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NE-60	Winnebago	USH 10 EB	276.79	E6-51	192" x 120" (16' x 10')	Advance Exit Guide Sign (Overhead)	10 EAST Appleton [DA] [DA]							160.00		1					S-70-44 I Beams Incidental
NE-61	Winnebago	USH 10 EB	276.79	E1-5-P E6-1	120" x 30" 180" x 90" (15' x 7.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 276 45 SOUTH Oshkosh [TR]							25.00 112.50		1					S-70-44 Reuse I Beams
NE-62	Winnebago	USH 45 NB	USH 10 East Interchange	E1-51-A	168" x 126" (14' x 10.5')	Advance Exit Guide Sign, Exit _ Mile	10 EAST Appleton EXIT 1/2 MILE				2			147.00		1					Install new sign on existing steel supports Shorten steel sign supports (Type B Bases and Supports)
NE-63	Winnebago	USH 45 NB	USH 10 East Interchange	E6-51	204" x 144" (17' x 12')	Advance Exit Guide Sign (Overhead)	10 WEST 45 Stevens Point New London [DA]							204.00		1					S-70-45 I Beams Incidental
NE-64	Winnebago	USH 45 NB	USH 10 East Interchange	E6-1	156" x 126" (13' x 10.5)	Exit Gore Sign (Overhead)	10 EAST Appleton EXIT [TR] ONLY							136.50							S-70-45 Reuse I Beams
NE-65	Winnebago	USH 10 WB	278.34	E1-5-bP E1-1-A	120" x 48" 168" x 126" (14' x 10.5')	Exit Number for E1-1 & E4-1 (LEFT EXIT) Advance Exit Guide Sign, _ Mile	LEFT EXIT 276 SOUTH 45 Oshkosh 1 MILE				2			40.00 147.00		1					Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NE-66	Winnebago	USH 10 WB	277.40	E1-5-bP E6-1	120" x 48" 180" x 90" (15' x 7.5')	Exit Number for E1-1 & E4-1 (LEFT EXIT) Exit Gore Sign (Overhead)	LEFT EXIT 276 SOUTH 45 [TL] Oshkosh							40.00 112.50		1					Install above E6-1 S-70-41 I Beams Incidental
NE-67	Winnebago	USH 10 WB	277.40	E6-51	216" x 150" (18' x 12.5')	Advance Exit Guide Sign (Overhead)	10 45 NORTH Stevens Point New London [DA] [DA]							225.00		1					S-70-41 I Beams Incidental
NE-68	Winnebago	USH 10 WB	276.41	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Fremont 8 New London 12 Stevens Point 53		965.00			1.60	98.00	133.00		1			2		Install new sign 10' west of existing location (Type B Bases and Supports) 1,000' South of Oakwood Ave
NE-69	Winnebago	USH 10 WB	275.00	E1-5-P E1-1-A	120" x 30" 228" x 126" (19' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 273 45 NORTH New London 1 MILE				2			25.00 199.50		1					Install new sign on existing steel supports (Type B Bases and Supports)
NE-70	Winnebago	USH 10 WB	274.00	E6-51	216" x 126" (18' x 10.5')	Advance Exit Guide Sign (Overhead)	10 WEST Stevens Point [DA] [DA]							189.00		1					S-70-42 Reuse I Beams
NE-71	Winnebago	USH 10 WB	274.00	E1-5-P E6-1	120" x 30" 228" x 90" (19' x 7.5')	Exit Number for E1-1 & E4-1 Exit Gore Sign (Overhead)	EXIT 273 45 NORTH New London [TR]							25.00 142.50		1					S-70-42 Reuse I Beams
NE-72	Winnebago	USH 10 WB	272.89	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Fremont 5 Waupaca 21 Stevens Point 50		919.72			1.60	98.00	133.00		1			2		Install new sign 10' west of existing location (Type B Bases and Supports) 4,200' South of Dale Rd
NE-73	Sheboygan	IH 43 NB	120.23					2													
NE-74	Sheboygan	IH 43 NB	121.29					4													
NE-75	Sheboygan	IH 43 NB	125.40	E10-61	144" x 54" (12' x 4.5')	Hospital Exit __	HOSPITAL EXIT 126 A							54.00		1				2	Install new sign on existing bases 300' south of existing location Move existing beams (Type A Bases and Supports)
							SUB TOTALS	8.00	21283.64	16.00	10.00	37.80	2210.00	10551.00	1.00	60.00	11.00	31.00	40.00	2.00	

3

3

PERMANENT TYPE I SIGNS (NC REGION - Wisconsin Rapids)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	638.2601 REMOVING SIGNS TYPE I EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NC 1	Marquette	IH 39 NB	98.98	E1-5-P E1-1-A	108" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 100 23 WEST P Endeavor 1 MILE			1.00			22.50 178.50		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 2	Marquette	IH 39 NB	99.97	E1-5-P E4-1-A	108" x 30" 240" x 96" (20' x 8')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 100 23 WEST P Endeavor [TR]			1.00			22.50 160.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 3	Marquette	IH 39 NB	101.39	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Montello 13 Stevens Point 59 Wausau 90			1.00			133.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 4	Marquette	IH 39 NB	103.17	E1-5-P E1-1-A	108" x 30" 228" x 120" (19' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 104 D Packwaukee 1 MILE			1.00			22.50 190.00		1.00			Install above E1-1-A Install new sign on existing steel supports Existing W6-54D sign to remain (Type B Bases and Supports)
NC 5	Marquette	IH 39 NB	104.16	E1-5-P E4-1-A	108" x 30" 264" x 90" (22' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 104 D Packwaukee [TR]			1.00			22.50 165.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 6	Marquette	IH 39 NB	105.23	E1-5-P E1-1-A	108" x 30" 180" x 186" (15' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 106 EAST WEST 23 82 Oxford Montello 1 MILE			1.00			22.50 232.50		1.00			Install above E1-1-A Install new sign on existing steel supports (Type C Bases and Supports)
NC 7	Marquette	IH 39 NB	106.22	E1-5-P E4-1-A	108" x 30" 216" x 156" (18' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 106 EAST WEST 23 82 Oxford [TR] Montello [TR]			1.00			22.50 234.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 8	Marquette	IH 39 NB	107.49	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Westfield 6 Stevens Point 53 Wausau 84			1.00			133.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 9	Marquette	IH 39 NB	111.82	E1-5-P E1-1-A	108" x 30" 180" x 114" (15' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 113 E J Westfield 1 MILE			1.00			22.50 142.50		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 10	Marquette	IH 39 NB	112.81	E1-5-P E4-1-A	108" x 30" 216" x 84" (18' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 113 E J Westfield [TR]			1.00			22.50 126.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 11	Marquette	IH 39 NB	114.41	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Coloma 10 Stevens Point 46 Wausau 77			1.00			133.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 12	Waushara	IH 39 NB	122.77	E1-5-P E1-1-A	108" x 30" 168" x 156" (14' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 124 21 Coloma Necedah 1 MILE			1.00			22.50 182.00		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 13	Waushara	IH 39 NB	123.04	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Roche-A-Cri State Park EXIT 124			1.00			84.00		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC 14	Waushara	IH 39 NB	123.34	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Wautoma EXIT 124			1.00			55.00		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC 15	Waushara	IH 39 NB	123.77	E1-5-P E4-1-A	108" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 124 21 Coloma [TR] Necedah [TR]			1.00			22.50 178.50		1.00			Install above E4-1-A Install new sign on existing steel supports
NC 16	Waushara	IH 39 NB	125.05	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Hancock 6 Stevens Point 36 Wausau 67			1.00			133.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 17	Waushara	IH 39 NB	129.96	E1-5-P E1-1-A	108" x 30" 168" x 114" (14' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 131 V Hancock 1 MILE			1.00			22.50 133.00		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 18	Waushara	IH 39 NB	130.91	E1-5-P E4-1-A	108" x 30" 204" x 84" (17' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 131 V Hancock [TR]			1.00			22.50 119.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 19	Waushara	IH 39 NB	132.07	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Plainfield 5 Stevens Point 29 Wausau 60			1.00			133.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 20	Waushara	IH 39 SB	138.15	E1-5-P E1-1-A	108" x 30" 204" x 156" (17' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 136 73 Plainfield Wis Rapids 1 MILE			1.00			22.50 221.00		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 21	Waushara	IH 39 SB	137.16	E1-5-P E4-1-A	108" x 30" 240" x 126" (20' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 136 73 Plainfield [TR] Wis Rapids [TR]			1.00			22.50 210.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)

3

3

PERMANENT TYPE I SIGNS (NC REGION - Wisconsin Rapids)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	638.2601 REMOVING SIGNS TYPE I EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NC 22	Waushara	IH 39 SB	135.91	D2-3	156" x 84" (13' x 7')	Destination/Distance (Three)	Hancock 6 Portage 47 Madison 85			1.00			91.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 23	Waushara	IH 39 SB	132.46	E1-5-P E1-1-A	108" x 30" 168" x 114" (14' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 131 V Hancock 1 MILE			1.00			22.50 133.00		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 24	Waushara	IH 39 SB	131.46	E1-5-P E4-1-A	108" x 30" 204" x 84" (17' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 131 V Hancock [TR]			1.00			22.50 119.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 25	Waushara	IH 39 SB	130.35	D2-3	156" x 84" (13' x 7')	Destination/Distance (Three)	Coloma 8 Portage 43 Madison 80			1.00			91.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 26	Waushara	IH 39 SB	125.44	E1-5-P E1-1-A	108" x 30" 168" x 156" (14' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 124 21 Coloma Necedah 1 MILE			1.00			22.50 182.00		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 27	Waushara	IH 39 SB	125.25	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Roche-A-Cri State Park EXIT 124			1.00			84.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 28	Waushara	IH 39 SB	124.91	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Wautoma EXIT 124			1.00			55.00		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC 29	Waushara	IH 39 SB	124.51	E1-5-P E4-1-A	108" x 30" 204" x 126" (17' x 10.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 124 21 Coloma [TR] Necedah [TR]			1.00			22.50 178.50		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 30	Waushara	IH 39 SB	123.20	D2-3	168" x 84" (14' x 7')	Destination/Distance (Three)	Westfield 10 Portage 35 Madison 72			1.00			98.00		1.00			Install new sign on existing steel supports (Type B Bases and Supports)
NC 31	Marquette	IH 39 SB	114.44	E1-5-P E1-1-A	108" x 30" 180" x 114" (15' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 113 E J Westfield 1 MILE			1.00			22.50 142.50		1.00			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 32	Marquette	IH 39 SB	113.45	E1-5-P E4-1-A	108" x 30" 216" x 84" (18' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 113 E J Westfield [TR]			1.00			22.50 126.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 33	Marquette	IH 39 SB	111.92	D2-3	156" x 84" (13' x 7')	Destination/Distance (Three)	23 82 7 Portage 24 Madison 61			1.00			91.00		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC 34	Marquette	IH 39 SB	107.89	E1-5-P E1-1-A	108" x 30" 180" x 186" (15' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 106 EAST WEST 23 82 Oxford Montello 1 MILE			1.00			25.00 232.50		1.00			Install above E1-1-A Install new sign on existing steel supports (Type C Bases and Supports)
NC 35	Marquette	IH 39 SB	107.43	E3-1	156" x 60" (13' x 5')	Supplemental Guide Sign	Packwaukee EXIT 124			1.00			65.00		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC 36	Marquette	IH 39 SB	106.88	E1-5-P E4-1-A	108" x 30" 216" x 156" (18' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 106 EAST WEST 23 82 Oxford [TR] Montello [TR]			1.00			22.50 234.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 37	Marquette	IH 39 SB	105.39	D2-3	168" x 84" (14' x 7')	Destination/Distance (Three)	Endeavor 6 Portage 18 Madison 55			1.00			98.00		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC 38	Marquette	IH 39 SB	101.61	E1-5-P E1-1-A	108" x 30" 204" x 168" (17' x 14')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 100 23 WEST P Wis Dells Endeavor 1 MILE			1.00			22.50 238.00		1.00			Install above E1-1-A Install new sign on existing steel supports (Type C Bases and Supports)
NC 39	Marquette	IH 39 SB	100.62	E1-5-P E4-1-A	108" x 30" 240" x 132" (20' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 100 23 WEST P Wis Dells [TR] Endeavor [TR]			1.00			22.50 220.00		1.00			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 40	Marquette	IH 39 SB	99.40	D2-3	156" x 90" (13' x 7.5')	Destination/Distance (Three)	Portage 11 90 94 17 Madison 48			1.00			97.50		1.00			Install new sign on existing steel supports (Type A Bases and Supports)
NC-41	Marathon	STH 29 EB	132.83	E1-5-P E4-1-A	108" x 30" 240" x 132" (20' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 132 13 Colby [TR] Abbotsford [TR]			1			22.5 220		1			Install above E4-1-A Install new sign 10' west of existing sign (Type B Bases and Supports)
NC 42	Marathon	STH 29 EB	135.48	D2-3	228" x 84" (19' x 7')	Destination/Distance (Three)	Edgar 16 Marathon City 22 Wausau 32			1			133		1			Install new sign on existing steel supports (Type B Bases and Supports)
NC 43	Marathon	STH 29 EB	143.80	E1-5-P E1-1-A	108" x 30" 192" x 156" (16' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 145 97 Athens Marshfield 1 MILE			1			22.5 208		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)

PERMANENT TYPE I SIGNS (NC REGION - Wisconsin Rapids)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	638.2601 REMOVING SIGNS TYPE I EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NC 44	Marathon	STH 29 EB	144.60	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Stratford EXIT 145			1			55		1			Install new sign on existing steel supports (Type B Bases and Supports)
NC 45	Marathon	STH 29 EB	144.74	E1-5-P E4-1-A	240" x 126" (20' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 145 97 Athens [TR] Marshfield [TR]			1			22.5 210		1			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 46	Marathon	STH 29 EB	145.54	D2-2	156" x 60" (13' x 5')	Destination/Distance (Two)	Edgar 7 Wausau 23		512.00		1.20	68.00	65.00		1.00	4.00		Install new sign 10' east of existing location (Type A Bases and Supports) (2745' east of STH 97)
NC 47	Marathon	STH 29 EB	149.95	E1-5-P E1-1-A	108" x 30" 132" x 120" (11' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 150 H Edgar 1/2 MILE			1			22.5 110		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 48	Marathon	STH 29 EB	150.44	E1-5-P E4-1-A	108" x 30" 168" x 90" (14' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 150 H Edgar [TR]			1			22.5 105		1			Install above E4-1-A Install new sign on existing steel supports (Type A Bases and Supports)
NC 49	Shawano	STH 29 EB	194.93	E1-5-P E1-1-A	108" x 30" 228" x 186" (19' x 15.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 195 NORTH BUS 45 M 29 Antigo Wittenberg 1/2 MILE			1			22.5 294.5		1			Install above E1-1-A Install new sign on existing steel supports (Type D Bases and Supports)
NC 50	Shawano	STH 29 EB	195.32	E1-5-P E4-1-A	108" x 30" 264" x 156" (22' x 13')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 195 NORTH BUS 45 M 29 Antigo [TR] Wittenberg [TR]			1			22.5 286		1			Install above E4-1-A Install new sign on existing steel supports (Type C Bases and Supports)
NC 51	Shawano	STH 29 EB	223.92	E5-64		Tourist Info Next Right	TOURIST INFO NEXT RIGHT								1.00	3.00		Remove only (Message combined with NC 52)
NC 52	Shawano	STH 29 EB	224.72	E3-1	168" x 96" (14' x 8')	Supplemental Guide Sign	HOSPITAL TOURIST INFO EXIT 225		904.20		1.60	98.00	112.00		1.00	4.00		Install new sign 150' west of existing location (Type B Bases and Supports) (4594' east of CTH M)
NC 53	Shawano	STH 29 EB	241.45	E3-1		Supplemental Guide Sign	Angelica EXIT 242								1.00	3.00		Remove only
NC 54	Shawano	STH 29 WB	242.91	E3-1		Supplemental Guide Sign	Angelica EXIT 242								1.00	3.00		Remove only
NC 55	Shawano	STH 29 WB	226.41	E3-1	168" x 96" (14' x 8')	Supplemental Guide Sign	HOSPITAL TOURIST INFO EXIT 225		885.00		1.60	98.00	112.00		1.00	3.00		Install new sign 265' west of existing location (Type B Bases and Supports) (5755' west of STH 47)
NC 56	Shawano	STH 29 WB	225.95	E10-61		Hospital Exit ___	HOSPITAL EXIT 225								1.00	4.00		Remove only (Message combined with NC 55)
NC 57	Shawano	STH 29 WB	221.10	D2-3	192" x 84" (16' x 7')	Destination/Distance (Three)	Wittenberg 24 Weston 47 Wausau 54		941.00		1.60	98.00	112.00		1.00	4.00		Install new sign 1848' east of existing location (Type B Bases and Supports) (1848' west of CTH MMM)
NC 58	Marathon	STH 29 WB	182.58	E1-5-P E1-1-A	108" x 30" 132" x 120" (11' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 181 Q Ringle 1 MILE			1			22.5 110		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 59	Marathon	STH 29 WB	181.58	E1-5-P E4-1-A	108" x 30" 168" x 90" (14' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 181 Q Ringle [TR]			1			22.5 105		1			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 60	Marathon	STH 29 WB	151.49	E1-5-P E1-1-A	108" x 30" 132" x 120" (11' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 150 H Edgar 1/2 MILE			1			22.5 110		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 61	Marathon	STH 29 WB	150.89	E1-5-P E4-1-A	108" x 30" 168" x 90" (14' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 150 H Edgar [TR]			1			22.5 105		1			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 62	Marathon	STH 29 WB	149.88	D2-2	240" x 60"	Destination/Distance (Two)	Abbotsford 15 Chippewa Falls 70		864.2		1.6	98	100					(Type B Bases and Supports) (4488' west of CTH H)
NC 63	Marathon	STH 29 WB	146.24	E1-5-P E1-1-A	108" x 30" 192" x 156" (16' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 145 97 Athens Marshfield 1 MILE			1			22.5 208		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 64	Marathon	STH 29 WB	145.53	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Stratford EXIT 145			1			55		1			Install new sign on existing steel supports (Type A Bases and Supports)
NC 65	Marathon	STH 29 WB	145.37	E1-5-P E4-1-A	240" x 126" (20' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 145 97 Athens [TR] Marshfield [TR]			1			22.5 210		1		2	Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 66	Marathon	STH 29 WB	144.49	D2-2	240" x 60" (20' x 5')	Destination/Distance (Two)	Abbotsford 11 Chippewa Falls 65		821.00		1.60	98.00	100.00		1.00	4.00		Install new sign 210' east of existing location (Type B Bases and Supports) (2480' west of STH 97)
NC 67	Marathon	STH 29 WB	136.15	E8-1-A	204" x 96" (17' x 8')	Community Interchanges Identification Sign	Abbotsford Exits Spruce St 1 13 2 3/4			1			136		1			Install new sign on existing steel supports (Type B Bases and Supports)

3

3

PROJECT NO: 1000-20-74 | **HWY: VARIOUS** | **COUNTY: VARIOUS – NC REGION** | **MISCELLANEOUS QUANTITIES** | **SHEET NO:** 35 | **E**

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (NC REGION - Wisconsin Rapids)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	634.0620 POSTS WOOD 4X6-INCH X 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	638.2601 REMOVING SIGNS TYPE I EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NC 68	Marathon	STH 29 WB	135.56	E1-5-P E1-1-A	108" x 30" 192" x 114" (16' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 134 Spruce St Maple Rd 1/2 MILE			1			22.5 152		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 69	Marathon	STH 29 WB	135.32	E3-1		Supplemental Guide Sign	Maple Rd EXIT 134								1		2	Remove Only
NC 70	Marathon	STH 29 WB	135.07	E1-5-P E4-1-A	108" x 30" 228" x 84" (19' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 134 Spruce St [TR] Maple Rd [TR]			1			22.5 133		1			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 71	Marathon	STH 29 WB	134.51	E1-5-P E1-1-A	108" x 30" 204" x 156" (17' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 132 13 Colby Abbotsford 1 MILE			1			22.5 221		1			Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 72	Marathon	STH 29 WB	134.39	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	Medford EXIT 132			1			55		1			Install new sign on existing steel supports (Type A Bases and Supports)
NC 73	Marathon	STH 29 WB	133.47	E1-5-P E4-1-A	108" x 30" 240" x 132" (20' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 132 13 Colby [TR] Abbotsford [TR]			1			22.5 220		1			Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NC 74	Marathon	STH 97 SB	370' south of STH 29 EB ramp	D2-2	78' x 24" (6.5' x 2')	Destination/Distance (Two)	Stratford 10 Marshfield 21	2						13	1		2	Install new sign 285' south of existing location (575' south of STH 29 EB ramps)
							SUB TOTALS	2.00	4927.40	62.00	9.20	558.00	10819.50	13.00	73.00	32.00	6.00	

3

3

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS – NC REGION	MISCELLANEOUS QUANTITIES	SHEET NO: 36	E

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT TYPE I SIGNS (NW REGION - Eau Claire)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NW-1	Dunn	USH 12 EB	60.47	E1-5-P E1-1-A	96" x 30" 192" x 156" (16' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 61 12 40 Colfax Elk Mound 1/2 MILE	1136.20		1.60	98.00	20.00 208.00		1.00				Install above E1-1-A Install new sign 10' east of existing sign (Type B Bases and Supports) (1320' east of IH 94)
NW-2	Dunn	USH 12 EB	61.02	E1-5-P E4-1-A	96" x 30" 240" x 126" (20' x 10.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 61 12 40 Colfax [TR] Elk Mound [TR]	1006.60		1.60	98.00	20.00 210.00		1.00				Install above E4-1-A Install new sign 10' east of existing sign (Type B Bases and Supports) (315' west of STH 40)
NW-3	Dunn	USH 12 WB	60.87	E1-5-bP E6-51	120" x 48" 132" x 114" (11' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	LEFT EXIT 60 B 94 EAST Madison [DA]					40.00 104.50		1.00				Install above E6-51 S-17-6 I Beams incidental
NW-4	Dunn	USH 12 WB	60.87	E1-5-P E6-51	120" x 30" 132" x 114" (11' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 60 A 94 WEST St Paul [DA]					25.00 104.50		1.00				Install above E6-51 S-17-6 I-Beams Incidental (Overhead)
NW-5	Dunn	USH 12 WB	60.45	E1-5-P E4-1-A	120" x 30" 192" x 90" (16' x 7.5')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 60 A 94 WEST St Paul [TR]		1.00			25.00 120.00		1.00				Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NW-6	Dunn	USH 12 WB	60.37	E1-5-bP E6-51	120" x 48" 132" x 114" (11' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	LEFT EXIT 60 B 94 EAST Madison [DA]					40.00 104.50		1.00				Install above E6-51 S-17-5 Reuse I-Beams (Overhead)
NW-7	Dunn	USH 12 WB	60.37	E6-51	168" x 114" (14' x 7')	Advance Exit Guide Sign (Overhead)	12 29 Menomonie AHEAD					98.00		1.00				S-17-5 Reuse I-Beams (Overhead)
NW-8	Clark	STH 29 EB	130.25	E8-1-A	204" x 96" (17' x 8')	Community Interchanges Identification Sign	Abbotsford Exits Spruce St 1 13 2 3/4		1.00			136.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-9	Clark	STH 29 EB	103.75	E1-5-P E1-1-A	108" x 30" 204" x 114" (17' x 9.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 131 Spruce St Hiline Ave 1/2 MILE		1.00			22.50 161.50		1.00				Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NW-10	Clark	STH 29 EB	131	E3-1			Hiline Ave EXIT 131							1.00			2.00	Remove only
NW-11	Clark	STH 29 EB	131.26	E1-5-P E4-1-A	108" x 30" 240" x 84" (20' x 7')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 131 Spruce St [TR] Hiline Ave [TR]		1.00			22.50 140.00		1.00				Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NW-12	Clark	STH 29 EB	131.93	E1-5-P E1-1-A	108" x 30" 204" x 156" (17' x 13')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 132 13 Colby Abbotsford 1 MILE		1.00			22.50 221.00		1.00				Install above E1-1-A Install new sign on existing steel supports (Type C Bases and Supports)
NW-13	Clark	STH 29 EB	131.96	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Marshfield Medford EXIT 132		1.00			84.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-14	Eau Claire	USH 53 SB	85.18	E1-5-P E6-51	132" x 30" 132" x 150" (11' x 12.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign (Overhead)	EXIT 84 A 94 EAST Madison Chicago NEXT RIGHT EXIT 25 MPH					27.5 137.5		1.00				Install above E6-51 S-18-25 I-Beams Incidental (Overhead)
NW-15	St. Croix	IH 94 EB	5.07	D2-3	204" x 84" (17' x 7')	Destination/Distance (Three)	Roberts 5 Menomonie 37 Eau Claire 60		1.00			119.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-16	St. Croix	IH 94 EB	5.33	E5-56-A	144" x 72" (12' x 6')	Weigh Station _ Mile	WEIGH STATION 2 MILES	500.00		1.20	68.00	72.00		1.00			2.00	Install new sign 10' east of existing sign (Type A Bases and Supports) (6175' east of USH 12)
NW-17	St. Croix	IH 94 EB	6.18	R13-49	132" x 60" (11' x 5')	Prepass Follow In-Cab Signals	PREPASS FOLLOW IN-CAB SIGNALS		1.00			55.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-18	St. Croix	IH 94 EB	6.32	E5-56-A	144" x 72" (12' x 6')	Weigh Station _ Mile	WEIGH STATION 1 MILE	500.00	1.00	1.20	68.00	72.00		1.00			2.00	Install new sign 10' east of existing sign (Type A Bases and Supports) (1425' east of Kinney Rd)
NW-19	St. Croix	IH 94 EB	6.68	R13-1	144" x 66" (12' x 5.5')	Trucks Over 5 Tons Stop At Weigh Station	TRUCKS OVER 5 TONS STOP AT WEIGH STA.		1.00			66.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-20	St. Croix	IH 94 EB	7.13	E5-57	144" x 42" (12' x 3.5')	Weigh Station	WEIGH STATION	555.20		1.20	68.00	42.00		1.00			2.00	Install new sign 10' east of existing sign (Type A Bases and Supports) Coordinate with Region Electricians
NW-21	St. Croix	IH 94 EB	9.15	D4-4	144" x 90" (12' x 7.5')	Park & Ride Exit _ with Car Symbol	[CAR] Park & Ride EXIT 10					90.00			1.00	3.00		Install new sign 10' east of existing sign (Type A Bases and Supports)

PERMANENT TYPE I SIGNS (NW REGION - Eau Claire)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NW-22	St. Croix	IH 94 EB	11.03	D2-3	192" x 84" (16' x 7')	Destination/Distance (Three)	Hammond 5 Menomonie 31 Eau Claire 54		1.00			112.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-23	St. Croix	IH 94 EB	15.49	E1-5-P E1-1-A	96" x 30" 180" x 120" (15' x 10')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 16 T Hammond 1 MILE		1.00			20.00 150.00		1.00				Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NW-24	Dunn	IH 94 EB	41.19	E10-61	144" x 54" (12' x 4.5')	Hospital Exit _	HOSPITAL EXIT 41		1.00			54.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-25	Dunn	IH 94 EB	41.35	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Red Cedar State Trail EXIT 41		1.00			84.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-26	Dunn	IH 94 EB	41.61	E1-5-P E4-1-A	96" x 30" 252" x 132" (21' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 41 25 Menomonie [TR] Barron		1.00			20.00 231.00		1.00				Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NW-27	Dunn	IH 94 EB	42.3	E5-51	144" x 60" (12' x 5')	Rest Area _ Mile	REST AREA 1/2 MILE					60.00		1.00				S-17-4 Reuse I-Beams (Overhead)
NW-28	Dunn	IH 94 EB	42.76	E5-52	144" x 54" (12' x 4.5')	Rest Area with Arrow	REST AREA [TR]		1.00			54.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-30	Eau Claire	IH 94 EB	60.68	D2-3	168" x 84" (14' x 7')	Destination/Distance (Three)	37 4 Tomah 88 Madison 182	760.00		1.60	98.00	98.00		1.00			2.00	Install new sign 10' east of existing sign (Type B Bases and Supports) (3430' east of CTH EE)
NW-31	Eau Claire	IH 94 EB	63.93	E1-5-P E1-1-A E2-1	108" x 30" 204" x 162" (17' x 13.5') 156 x 24	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 65 37 Eau Claire Mondovi 1 MILE NEXT EXIT 5 MILES		1.00			22.50 229.50		1.00				Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports) Install below E1-1-A
NW-32	Eau Claire	IH 94 EB	64.09	E3-1	144" x 84" (12' x 7')	Supplemental Guide Sign	Chippewa River Trail EXIT 65		1.00			84.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-33	Eau Claire	IH 94 EB	64.19	E3-1	216" x 108" (18' x 9')	Supplemental Guide Sign	UW Eau Claire Chippewa Valley Technical College EXIT 65		1.00			162.00		1.00				Install new sign on existing steel supports (Type B Bases and Supports)
NW-34	Eau Claire	IH 94 EB	64.43	E10-61	144" x 54" (12' x 4.5')	Hospital Exit _	HOSPITAL EXIT 65	466.00		1.20	68.00	54.00		1.00			2.00	Install new sign 10' east of existing location (Type A Bases and Supports) (1000' south of Crescent Ave)
NW-35	Jackson	IH 94 EB	116.32	E1-5-P E4-1-A	108" x 30" 336" x 132" (28' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 116 54 Wis Rapids [TR] Black River Falls	888.70		1.80	100.00	22.50 308.00		1.00				Install above E4-1-A Install new sign 10' east of existing location (Type C Bases and Supports) (530' east of Vaudreuil Rd)
NW-36	Jackson	IH 94 EB	117.7	D2-3	180" x 84" (15' x 7')	Destination/Distance (Three)	Millston 11 Tomah 26 Madison 125		1.00			105.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-37	Jackson	IH 94 WB	118.49	E1-5-P E1-1-A	108" x 30" 312" x 162" (26' x 13.5')	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 116 54 Wis Rapids Black River Falls 1 1/2 MILES	905.80		1.80	100.00	22.50 351.00		1.00				Install above E1-1-A Install new sign 10' west of existing location (Type C Bases and Supports) (315' west of RR Tracks)
NW-38	Jackson	IH 94 WB	116.97	E1-5-P E4-1-A	108" x 30" 336" x 132" (28' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 116 54 Wis Rapids [TR] Black River Falls	852.60		1.80	100.00	22.50 308.00		1.00				Install above E4-1-A Install new sign 10' west of existing location (Type C Bases and Supports) (1690' east of STH 54)
NW-39	Jackson	IH 94 WB	99.5	E10-60	REMOVE ONLY		GAS - FOOD CAMPING EXIT 98							1.00			2.00	Remove only
NW-40	Jackson	IH 94 WB	99.1	E1-5-P E4-1-A	108" x 30" 276" x 132" (23' x 11')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 98 121 Alma Center [TR] Pigeon Falls		1.00			22.50 253.00		1.00				Install above E4-1-A Install new sign on existing steel supports (Type B Bases and Supports)
NW-41	Trempealeau	IH 94 WB	89.74	E1-5-P E1-1-A E2-1	108" x 30" 168" x 162" (14' x 13.5') 156" x 24"	Exit Number for E1-1 & E4-1 Advance Exit Guide Sign, _ Mile	EXIT 88 10 Osseo Fairchild 1 MILE NEXT EXIT 5 MILES		1.00			22.50 189.00 26.00		1.00				Install above E1-1-A Install new sign on existing steel supports (Type B Bases and Supports) Install below E1-1-A
NW-42	Trempealeau	IH 94 WB	89.36	E10-61	144" x 54" (12' x 4.5')	Hospital Exit _	HOSPITAL EXIT 88		1.00			54.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-43	Trempealeau	IH 94 WB	88.81	E1-5-P E4-1-A	108" x 30" 216" x 120" (18' x 10')	Exit Number for E1-1 & E4-1 Exit Direction Sign with Arrow	EXIT 88 10 Osseo [TR] Fairchild [TR]	955.40	1.00	1.60	98.00	22.50 180.00		1.00			2.00	Install above E4-1-A Install new sign 200' west of existing sign (Type B Bases and Supports) (1690' east of USH 10)

PERMANENT TYPE I SIGNS (NW REGION - Eau Claire)

SIGN NUMBER	COUNTY	ROUTE	MILE MARKER (Location)	SIGN CODE	SIZE	DESCRIPTION	ORDER LINES	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	NOTES
NW-44	Dunn	IH 94 WB	42.77	E3-1	132" x 60" (11' x 5')	Supplemental Guide Sign	UW Stout EXIT 41		1.00			55.00		1.00				Install new sign on existing steel supports (Type A Bases and Supports)
NW-45	St. Croix	IH 94 WB	10.85	D4-4	144" x 90" (12' x 7.5')	Park & Ride Exit _ with Car Symbol	[CAR] Park & Ride EXIT 10	608.00		1.20	68.00	90.00			1.00	3.00		Install new sign 370' east of existing sign (Type A Bases and Supports) (3010' west of 130th St)
							SUB TOTALS	9134.50	25.00	17.80	1032.00	6099.50	0.00	42.00	2.00	6.00	16.00	

3

3

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS – NW REGION	MISCELLANEOUS QUANTITIES	SHEET NO: 39	E

FILE NAME : _____ PLOT DATE : _____ PLOT BY : _____ PLOT NAME : _____ ORG DATE : _____ ORIGINATOR : DIST _ PLOT SCALE : 1:1

PERMANENT SIGNS TYPE I - SUMMARY OF QUANTITIES

REGION (LOCATIONS)	204.0195 REMOVING CONCRETE BASES EACH	634.0620 POSTS WOOD 4x6-INCH x 20-FT EACH	635.0200 SIGN SUPPORTS STRUCTURAL STEEL HS LB	635.0300 SIGN SUPPORTS REPLACING BASE CONNECTION BOLTS EACH	635.9010.S SIGN SUPPORTS SHORTEN STRUCTURAL STEEL EACH	636.0100 SIGN SUPPORTS CONCRETE MASONRY CY	636.0500 SIGN SUPPORTS STEEL REINFORCEMENT HS LB	637.1220 SIGNS TYPE I REFLECITVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2230 SIGNS TYPE II REFLECTIVE F SF	638.2101 MOVING SIGNS TYPE I EACH	638.2601 REMOVING SIGNS TYPE I EACH	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.3100 REMOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	638.3210 REVISING SIGNS TYPE I EACH	638.4100 MOVING STRUCTURAL STEEL SIGN SUPPORTS EACH	SPV.0165.01 MODIFYING SIGNS TYPE I SF
SW Region - Madison/La Crosse: Dane, Grant, Iowa, Juneau, La Crosse & Lafayette Counties	4.00	20.00	60917.98	113.00	42.00	97.90	5832.00	43084.50	719.25	90.00	7.00	255.00	22.00	31.00	137.00	8.00	0.00	46.00
SE Region - Waukesha: Washington County	0.00	0.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00
NE Region - Green Bay: Brown, Fond du Lac, Oconto, Outagamie, Sheboygan, Waupaca & Winnebago Counties	8.00	0.00	21283.64	16.00	10.00	37.80	2210.00	10551.00	0.00	0.00	1.00	60.00	11.00	31.00	40.00	0.00	2.00	0.00
NC Region - Wisconsin Rapids: Marathon, Marquette, Shawano & Waushara Counties	0.00	2.00	4927.40	62.00	0.00	9.20	558.00	10819.50	13.00	0.00	0.00	73.00	0.00	32.00	6.00	0.00	0.00	0.00
NW Region - Eau Claire: Clark, Dunn, Eau Claire, Jackson, St Croix & Trempeleau Counties	0.00	0.00	9134.50	25.00	0.00	17.80	1032.00	6099.50	0.00	0.00	0.00	42.00	2.00	6.00	16.00	0.00	0.00	0.00
TOTAL	12.00	22.00	96263.52	220.00	52.00	162.70	9632.00	70554.50	732.25	90.00	8.00	430.00	35.00	100.00	199.00	12.00	2.00	46.00

3

3

Standard Detail Drawing List

15D12-05A	TRAFFIC CONTROL, LANE CLOSURE
15D14-03	TRAFFIC CONTROL, TWO LANE CLOSURE ON FREEWAY OR EXPRESSWAY, SHORT-TERM (LESS THAN 24 HOURS)
15D15-02	TRAFFIC CONTROL, EXIT AND ENTRANCE RAMP WITHIN LANE CLOSURE
15D16-03	TRAFFIC CONTROL, EXIT RAMP CLOSURE
15D27-02	TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH
15D28-03	TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY

LEGEND

- TYPE III BARRICADE WITH ATTACHED SIGN
- SIGN ON PERMENENT SUPPORT
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- FLASHING ARROW BOARD
- (A) TYPE "A" WARNING LIGHT (FLASHING)
- REMOVING PAVEMENT MARKING
- DIRECTION OF TRAFFIC
- WORK AREA

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 DESIREABLE) DISTANCE TO EXISTING SIGNS.

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

ALL SIGNS ARE 48"x48" 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 AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON "COVERED" OR "DOWNED" SIGNS.

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

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.

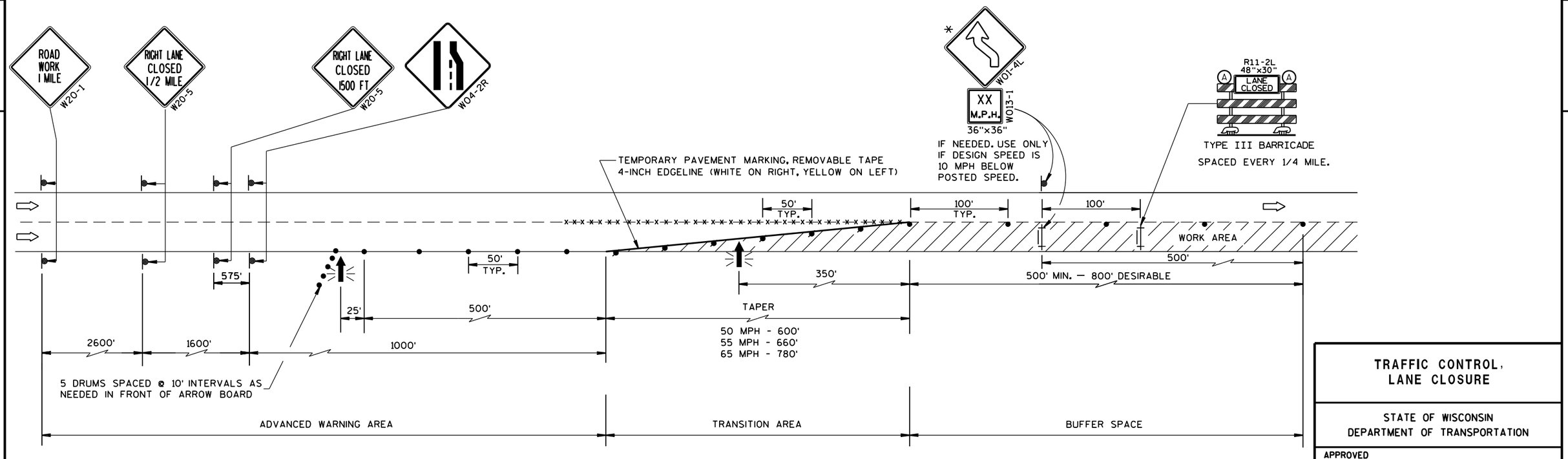
REMOVE PAVEMENT MARKINGS IF LANE CLOSURE IS TO BE IN PLACE FOR LONGER THAN 4 OR MORE DAYS AND NIGHTS.

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

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

ADJUSTMENTS IN BUFFER SPACE NEED TO BE INCORPORATED WHEN THE LANE CLOSURE OCCURS NEAR AN INTERCHANGE EXIT OR ENTRANCE RAMP. THE LANE CLOSURE MUST 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 1/2 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.

* THE LEFT REVERSE CURVE SIGN (WO1-4L) IS ONLY REQUIRED WHEN THIS DETAIL IS USED IN COMBINATION WITH "SINGLE LANE CROSSOVER" DETAIL.



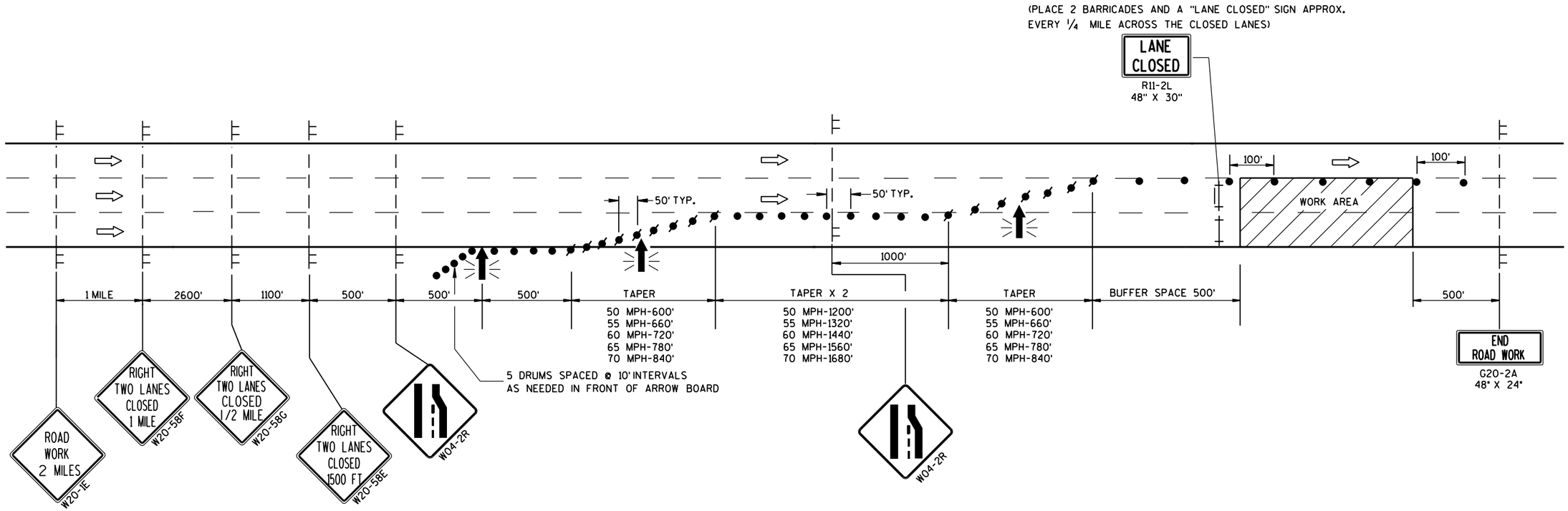
TRAFFIC CONTROL, LANE CLOSURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Feb. 2015 — DATE
/S/ Travis Feltes — STATE TRAFFIC ENGINEER
FHWA

6

S.D.D. 15 D 12-5a



LEGEND

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- TRAFFIC CONTROL DRUM
- FLASHING ARROW BOARD
- DIRECTION OF TRAFFIC
- WORK AREA

GENERAL NOTES

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

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 SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

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

"WO" SIGNS ARE THE SAME AS "W" SIGNS 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.

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

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

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.

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

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

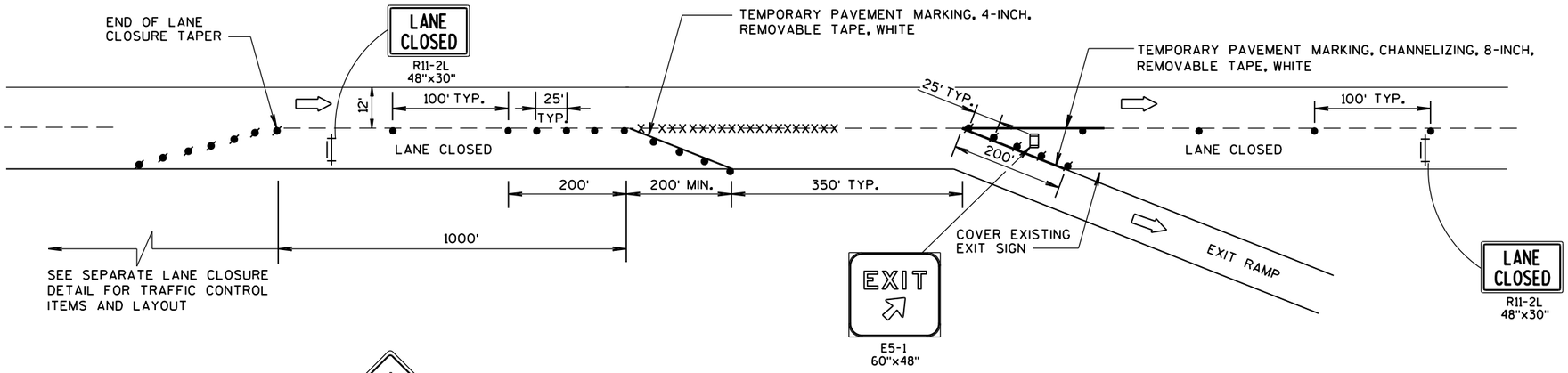
WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

TRAFFIC CONTROL, TWO LANE CLOSURE ON FREEWAY OR EXPRESSWAY, SHORT TERM (LESS THAN 24 HOURS)

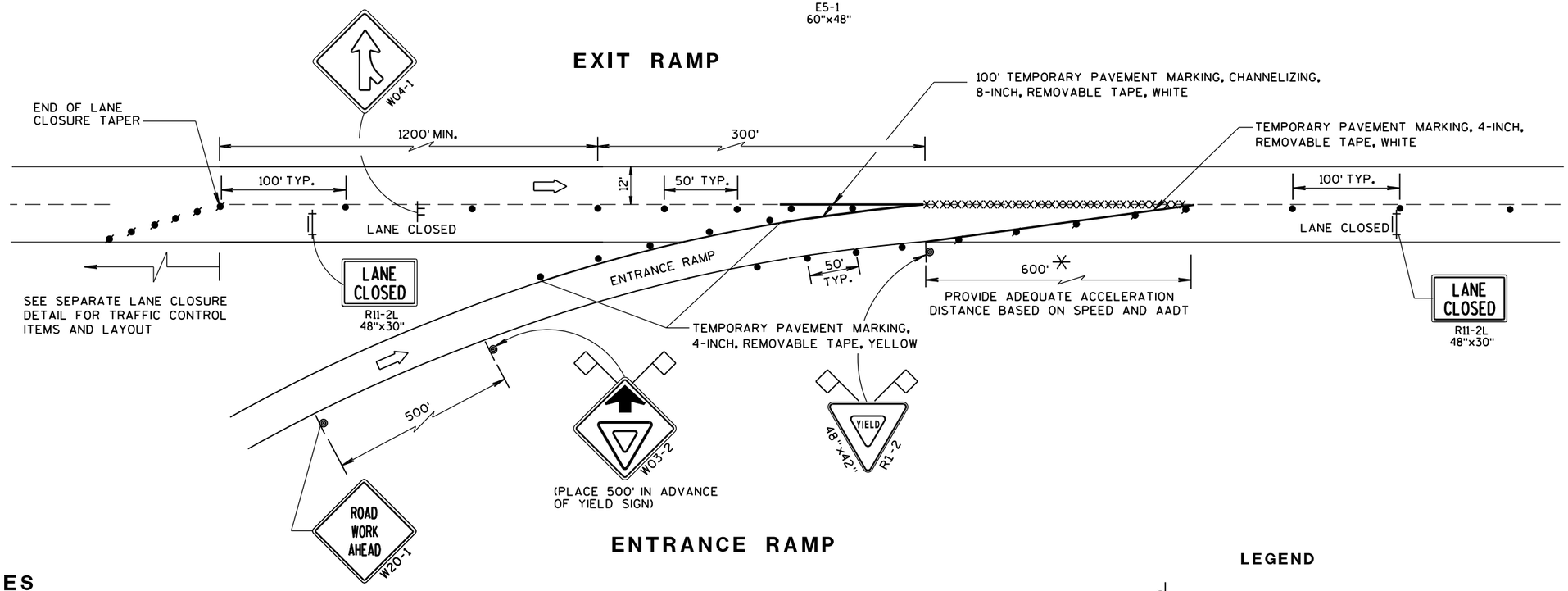
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
July 14, 2015 — DATE
/S/ Peter Amakobe Atepe — STATEWIDE WORK ZONE TRAFFIC SAFETY ENGINEER
FHWA

6
S.D.D. 15 D 14-3



EXIT RAMP



ENTRANCE RAMP

GENERAL NOTES

THE INSTALLATIONS SHOWN ON THIS SHEET ARE TYPICAL EXAMPLES AND ARE NOT INTENDED TO REPRESENT ANY PARTICULAR RAMP. AT SPECIFIC FIELD LOCATIONS, SIMILAR INSTALLATIONS SHALL BE USED AND ADJUSTED TO THE GEOMETRICS OF THE RAMP AS COORDINATED WITH 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.

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

ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED.

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

SEE SEPARATE LANE CLOSURE DETAIL FOR TYPICAL SPACING OF TYPE III BARRICADES AND R11-2L "LANE CLOSED" SIGNS.

YIELD SIGN AND WARNING SIGNS ON ENTRANCE RAMP ARE ALSO APPROPRIATE FOR CLOSURE OF THE MAINLINE LEFT LANE. OMIT THE YIELD SIGN IF MORE THAN ONE LANE REMAINS OPEN ON THE MAINLINE AND THE RAMP TAPER IS AT LEAST AS LONG AS THE NORMAL ENTRANCE RAMP TAPER AT THE SITE.

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 PORTABLE SUPPORTS.

IF INDICATED IN MISCELLANEOUS QUANTITIES, SUBSTITUTE FLEXIBLE TUBULAR MARKERS FOR DRUMS IN THE GORE BETWEEN THE ENTRANCE RAMP AND MAINLINE TRAFFIC.

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.

REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE IF LANE CLOSURE IS TO BE IN PLACE FOR 7 OR MORE CONTINUOUS DAYS AND NIGHTS.

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

* LENGTH OF OPENING MAY BE REDUCED TO 150 FEET DURING STAGING OF WORK IN IMMEDIATE AREA OF RAMP TAPER.

LEGEND

- SIGN ON PERMANENT SUPPORT
- SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- REMOVING PAVEMENT MARKING (SEE GENERAL NOTES)
- TYPE III BARRICADE WITH ATTACHED SIGN
- FLAGS, 16" x 16" MIN., (ORANGE)
- DIRECTION OF TRAFFIC

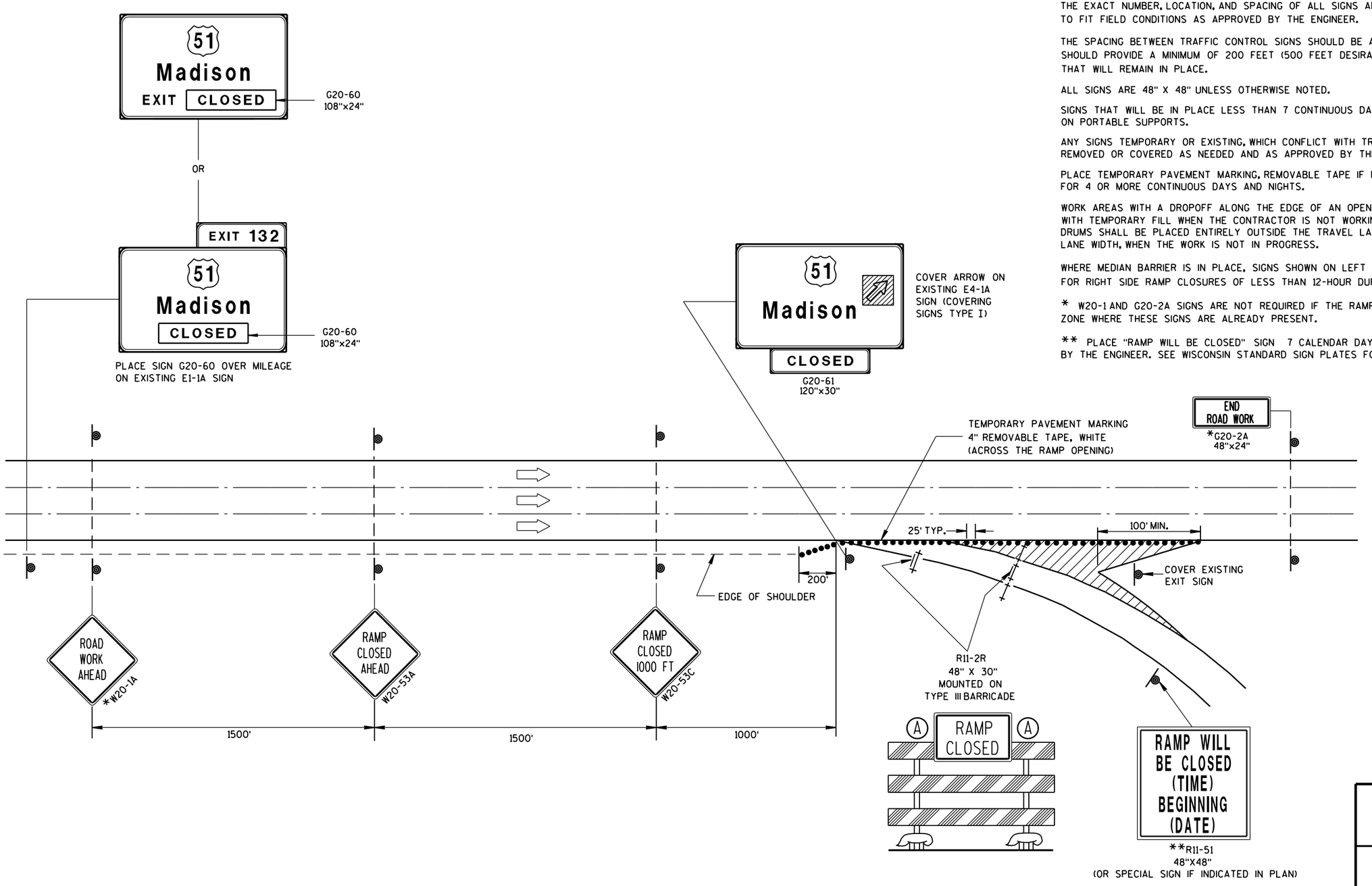
TRAFFIC CONTROL, EXIT AND ENTRANCE RAMP WITHIN LANE CLOSURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept. 2015 — DATE
/S/ Peter Amakobe Atepe
STATEWIDE WORK ZONE SAFETY ENGINEER
FHWA

S.D.D. 15 D 15-2

S.D.D. 15 D 15-2



GENERAL NOTES

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

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 SHOULD PROVIDE A MINIMUM OF 200 FEET (500 FEET DESIRABLE) CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

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

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

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.

PLACE TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE IF RAMP CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

WORK AREAS WITH A DROPOFF ALONG THE EDGE OF AN OPEN TRAVEL LANE SHALL BE LEVELED WITH TEMPORARY FILL WHEN THE CONTRACTOR IS NOT WORKING ADJACENT TO THE TRAVEL LANE. DRUMS SHALL BE PLACED ENTIRELY OUTSIDE THE TRAVEL LANE, ALLOWING THE FULL UNOBSTRUCTED LANE WIDTH, WHEN THE WORK IS NOT IN PROGRESS.

WHERE MEDIAN BARRIER IS IN PLACE, SIGNS SHOWN ON LEFT SIDE OF ROADWAY MAY BE OMITTED FOR RIGHT SIDE RAMP CLOSURES OF LESS THAN 12-HOUR DURATION.

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

** PLACE "RAMP WILL BE CLOSED" SIGN 7 CALENDAR DAYS PRIOR TO CLOSURE OR AS DIRECTED BY THE ENGINEER. SEE WISCONSIN STANDARD SIGN PLATES FOR SIGN LAYOUT.

LEGEND

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

TRAFFIC CONTROL, EXIT RAMP CLOSURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
Sept. 2015 — DATE
/S/ Peter Amakobe Atepe — STATEWIDE WORK ZO SAFETY ENGI — FIC
FHWA

6

S.D.D. 15 D 16-3

6

S.D.D. 15 D 16-3

LEGEND

- TRAFFIC CONTROL DRUM
- SIGN ON PERMANENT SUPPORT
- DIRECTION OF TRAFFIC
- FLASHING ARROW BOARD
- WORK AREA

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.

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" X 48" UNLESS OTHERWISE NOTED.

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

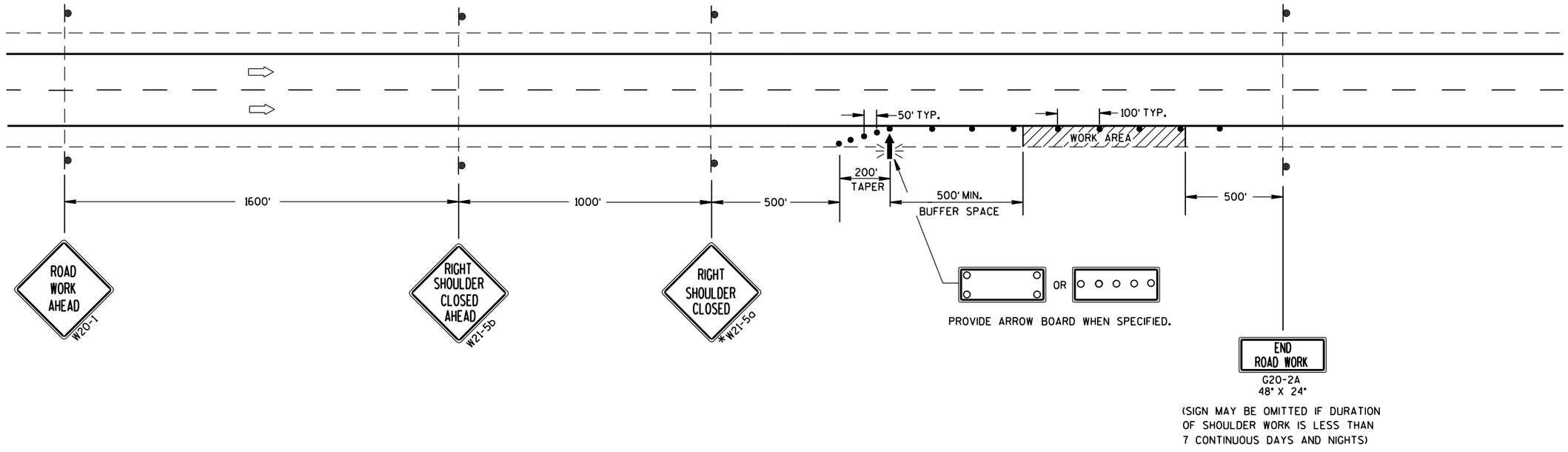
SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

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 THE WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

WHEN A 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.

*FOR SHORT DURATION SHOULDER WORK OF LESS THAN ONE HOUR, THE W21-5a SIGN MAY BE OMITTED.



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

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

8/2013 DATE

/S/ Travis Feltes
STATE TRAFFIC ENGINEER

FHWA

6

S.D.D. 15 D 27-2

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

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

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

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.

W20-1A 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 OF WORK IS LESS THAN 7 CONTINUOUS DAYS AND NIGHTS.

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

TABLE A

S \ W	SHOULDER TAPER LENGTH (FEET) 4	6	8	10	BUFFER SPACE (FEET)
30	20	30	40	50	200
35	30	45	55	70	250
40	40	55	75	90	305
45	60	90	120	150	360
50	70	100	135	170	425
55	75	110	150	185	495

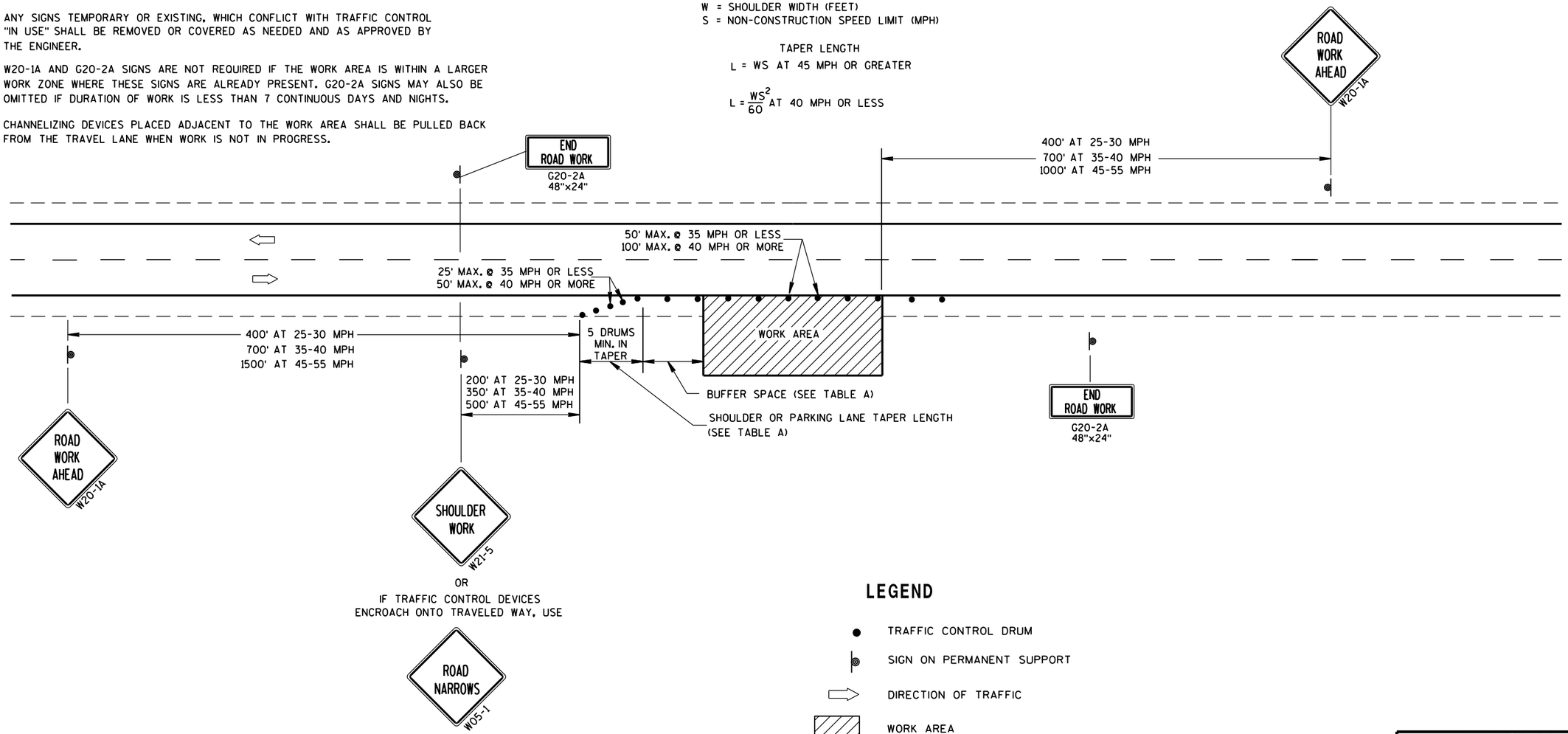
W = SHOULDER WIDTH (FEET)
S = NON-CONSTRUCTION SPEED LIMIT (MPH)

TAPER LENGTH

L = WS AT 45 MPH OR GREATER

$L = \frac{WS^2}{60}$ AT 40 MPH OR LESS

SHOULDER TAPER LENGTH = $\frac{1}{3}L$



LEGEND

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

TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

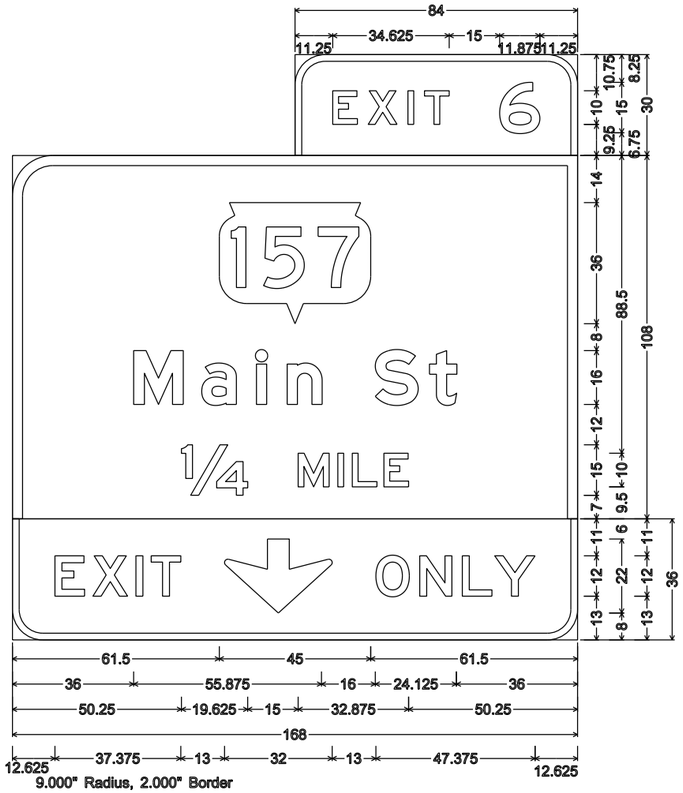
July 14, 2015 — DATE

/S/ Peter Amakobe Atepe — STATEWIDE WORK ZO SAFETY ENGI FIC

FHWA

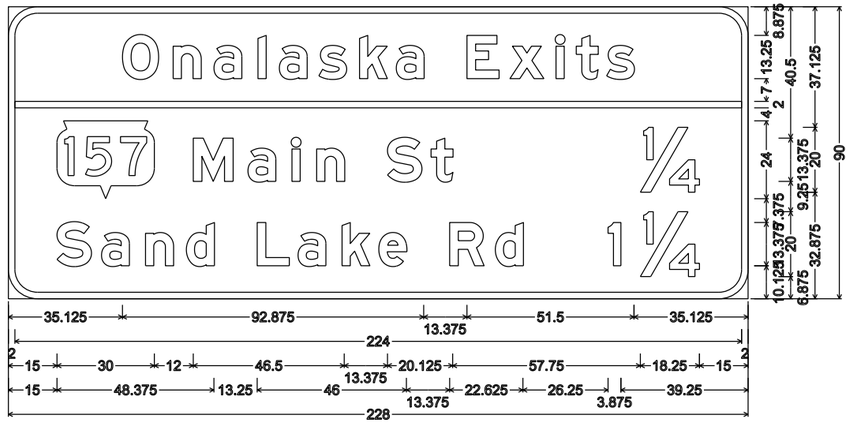
6

S.D.D. 15 D 28-3



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-1

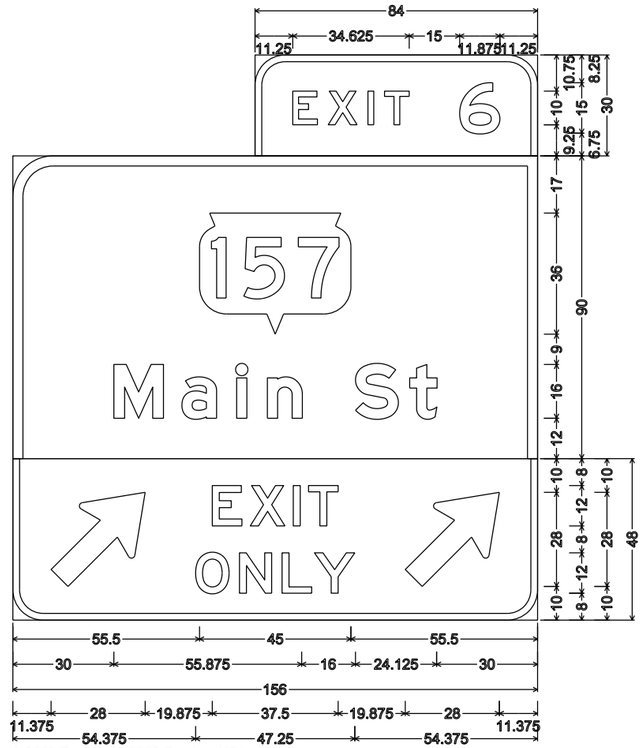


9.000" Radius, 2.000" Border

SW-2

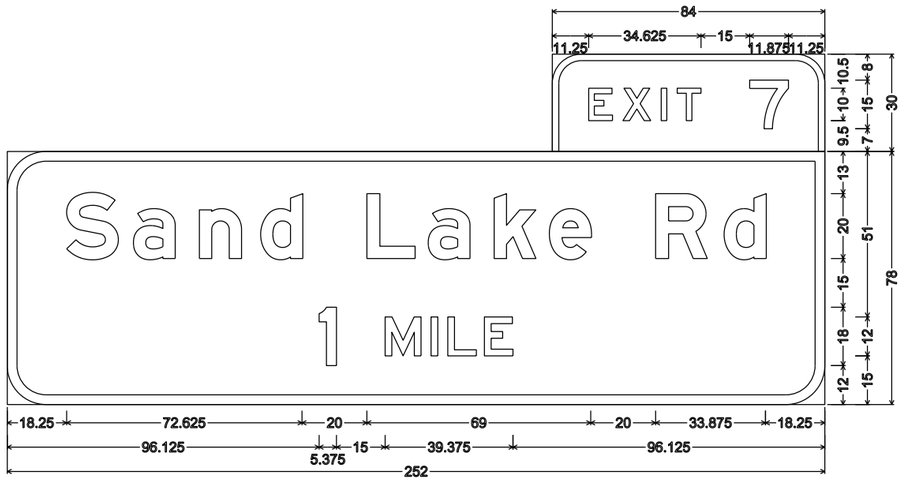
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black



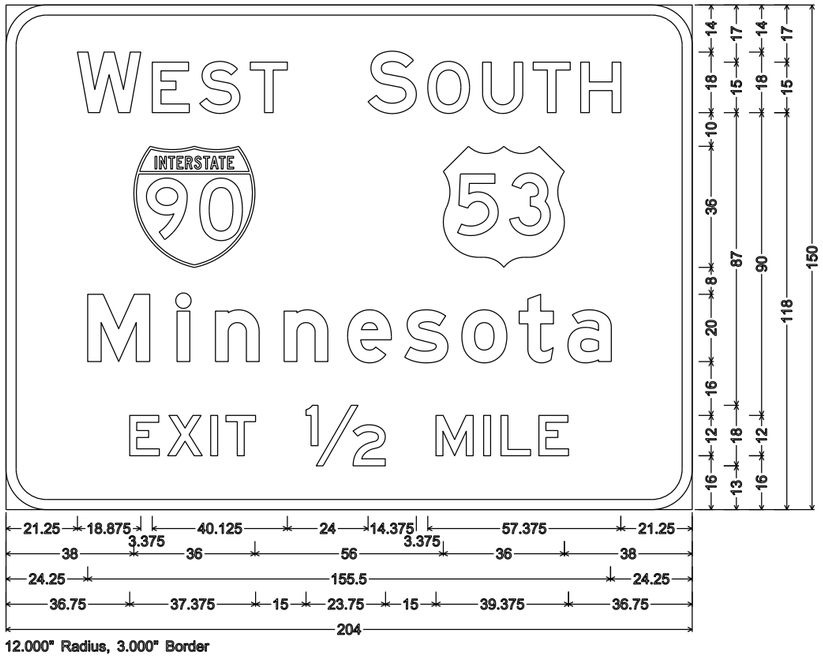
9.000" Radius, 2.000" Border, White on Green;
12.000" Radius, 3.000" Border, White on Green;
9.000" Radius, 2.000" Border, Black on Yellow;

SW-3



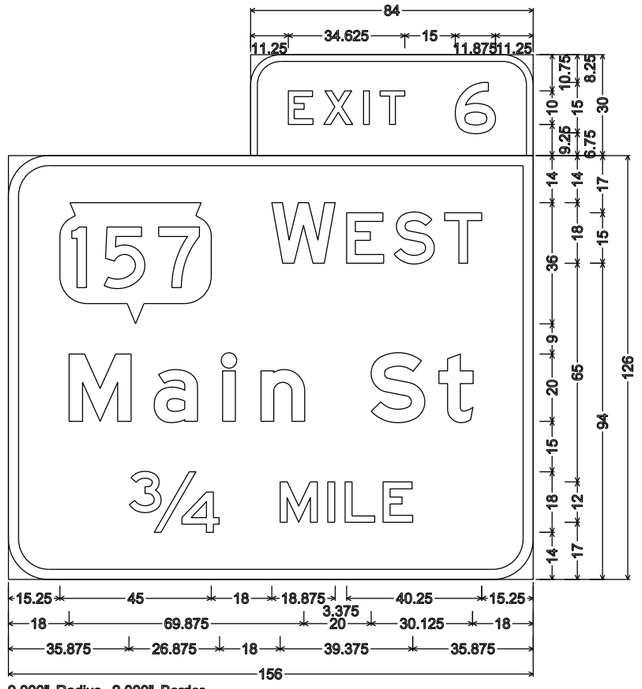
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-5 SW-15



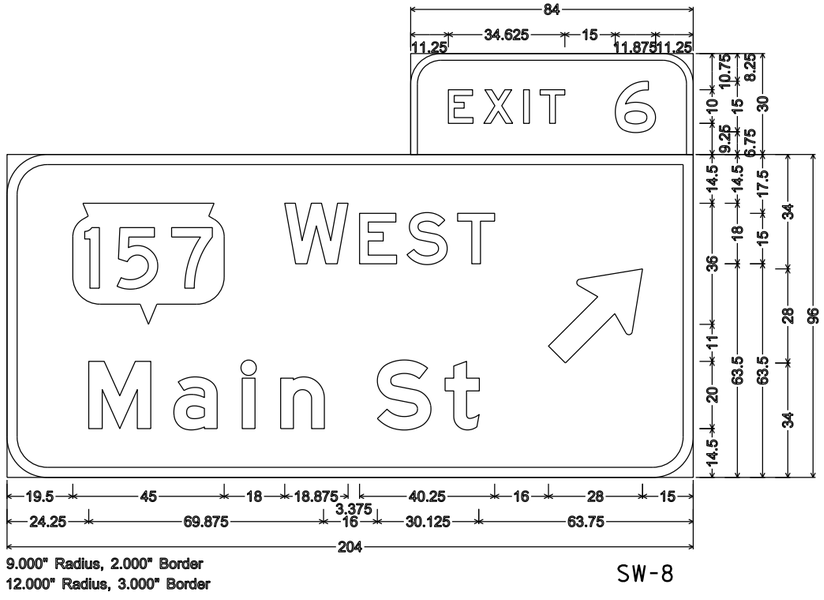
12.000" Radius, 3.000" Border

SW-6



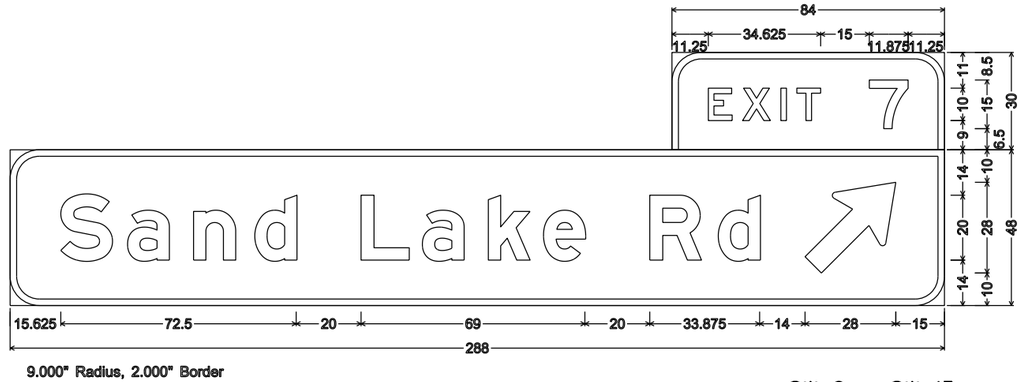
9.000" Radius, 2.000" Border

SW-11



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-8



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

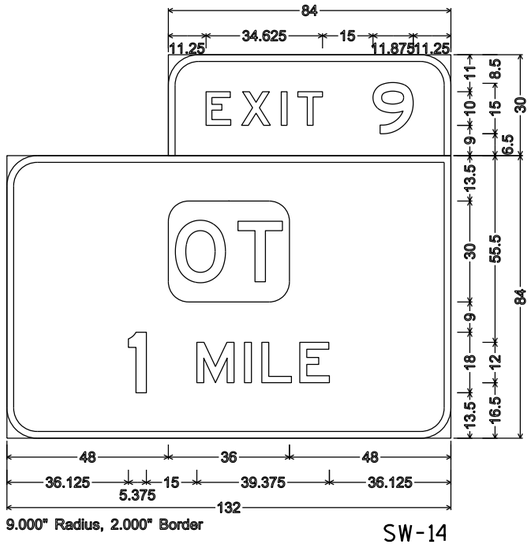
SW-9 SW-13

NOTES

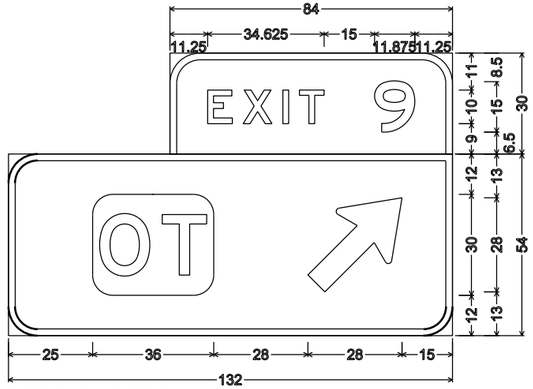
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 13-APR-2016 17:32 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42



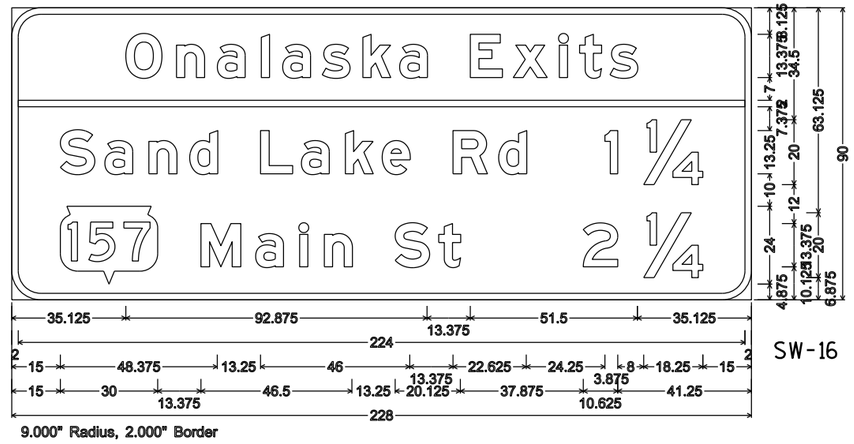
SW-14



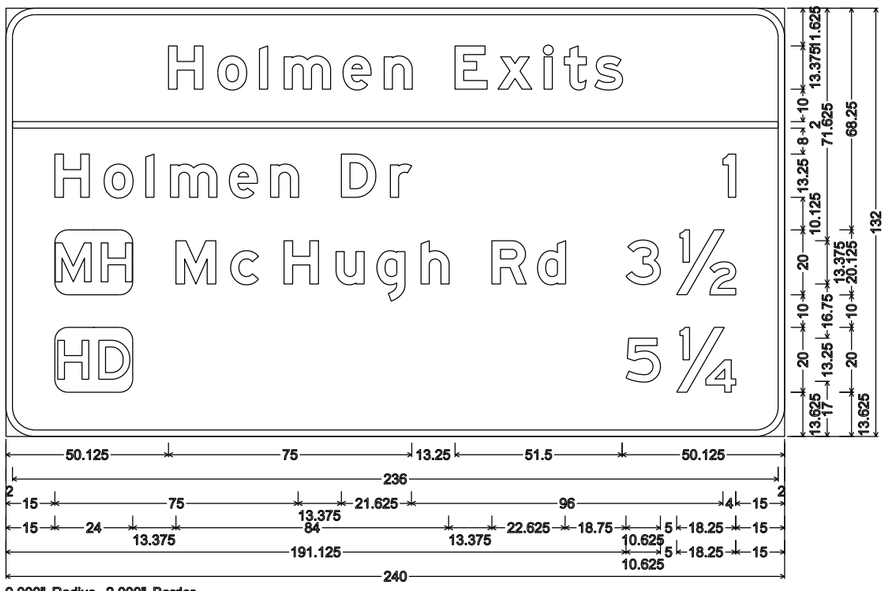
SW-17 SW-20

NOTES

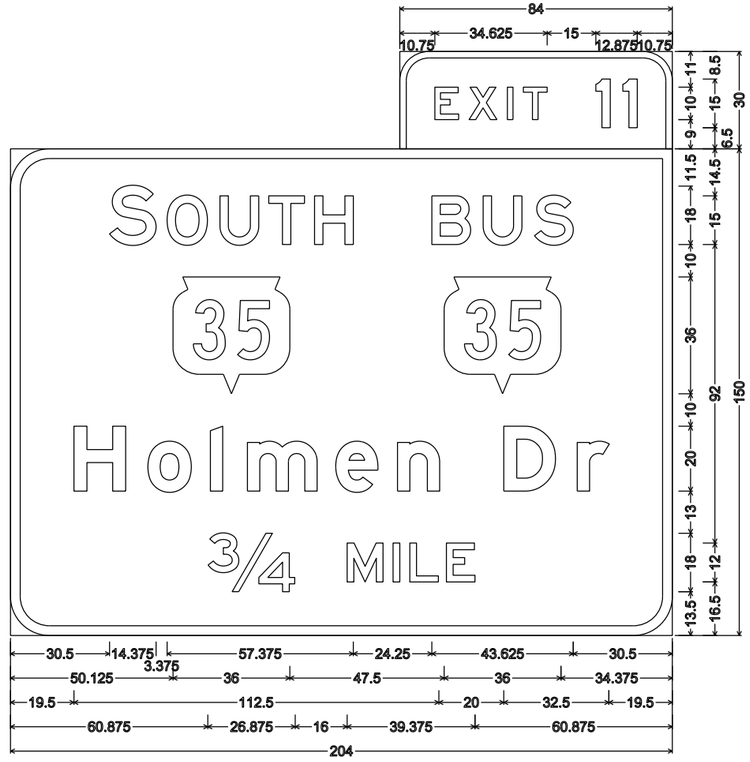
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



SW-16

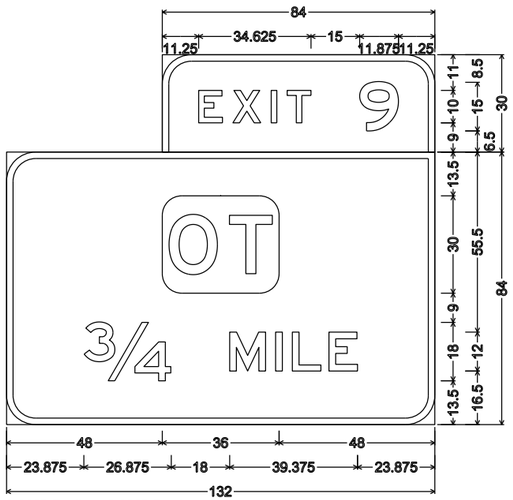


SW-21



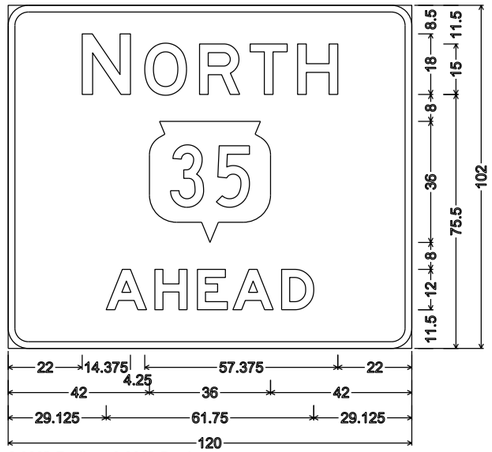
SW-22

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E



9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

SW-24

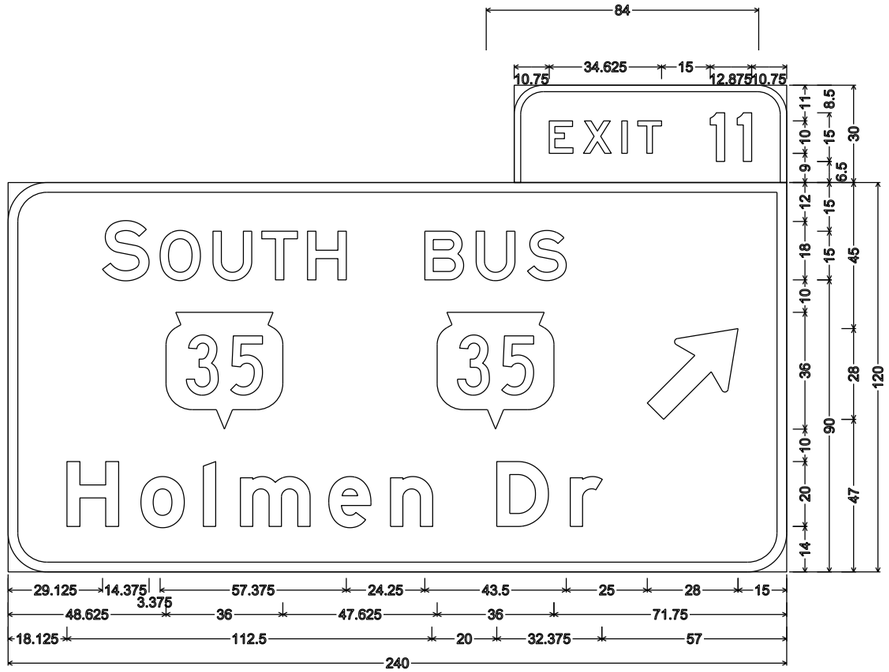


6.000" Radius, 2.000" Border

SW-26

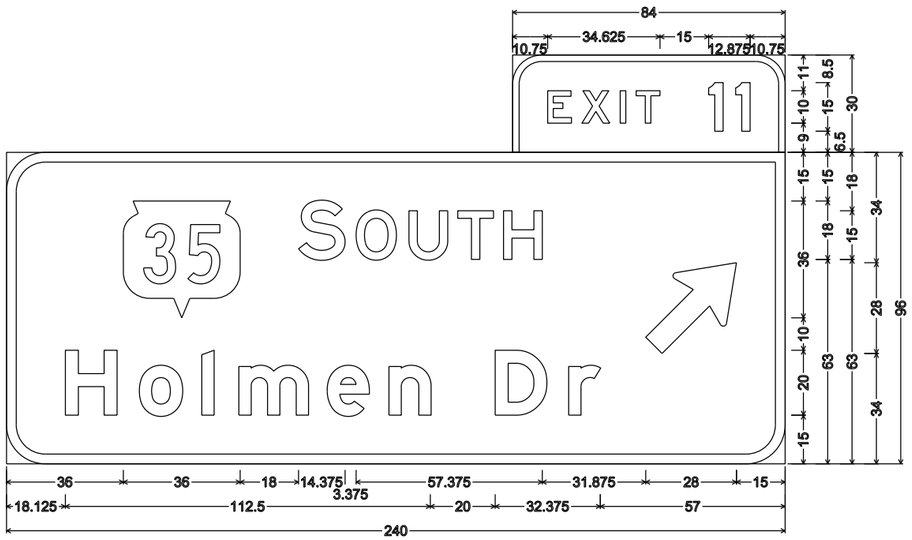
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



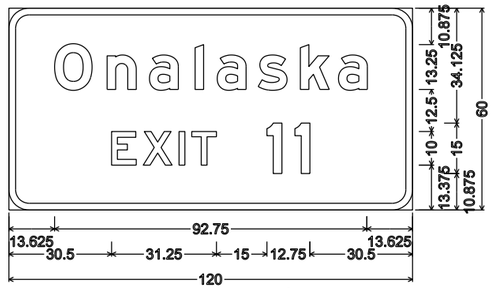
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-28



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-33

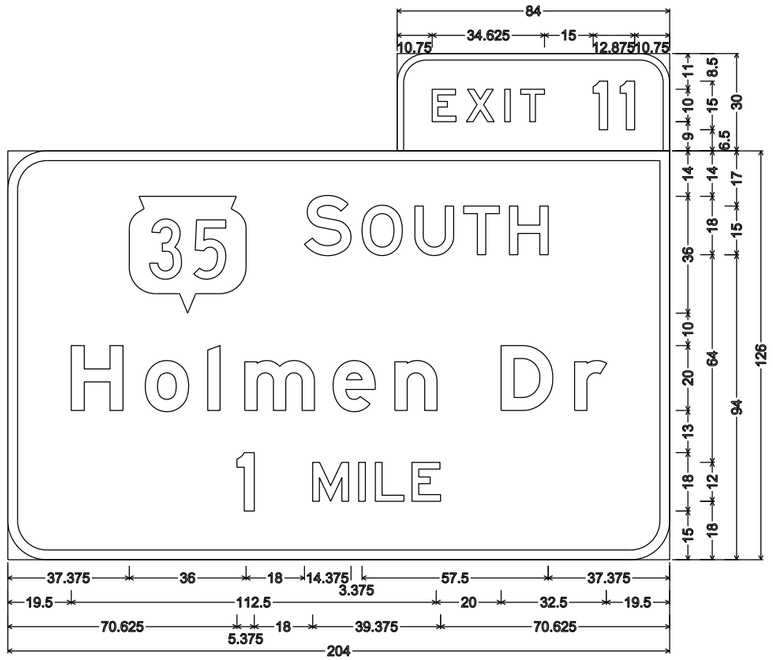


6.000" Radius, 2.000" Border, White on Green;
"Onalaska" E Mod; "EXIT" E; "11" E;

SW-36

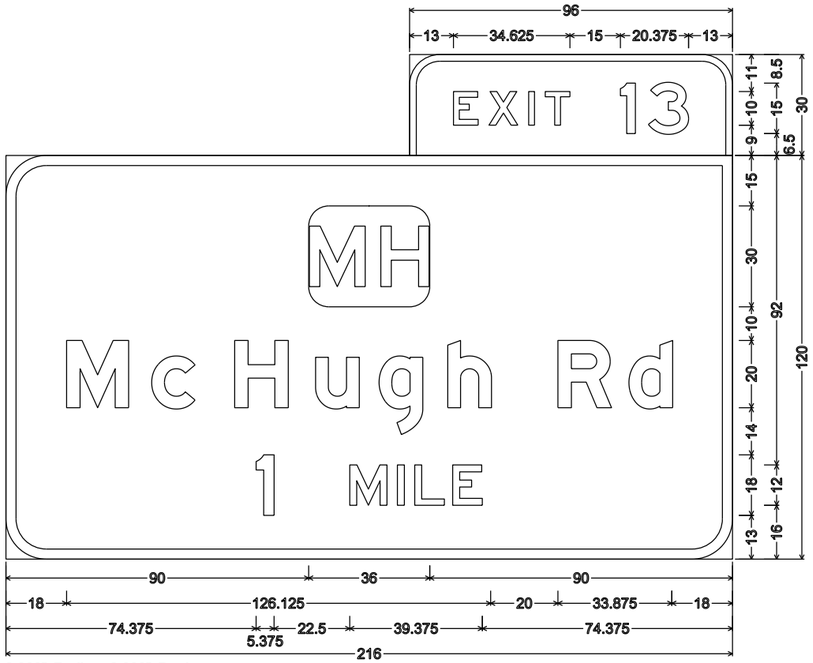
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

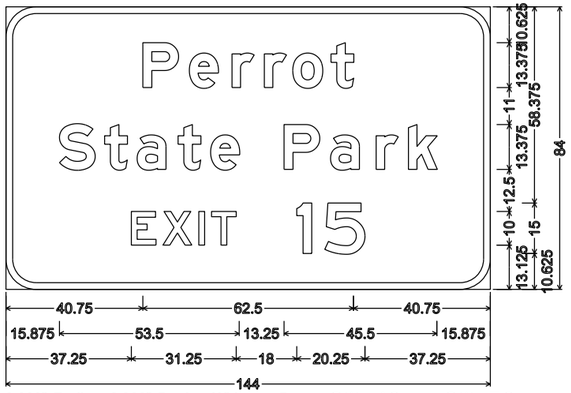
SW-37



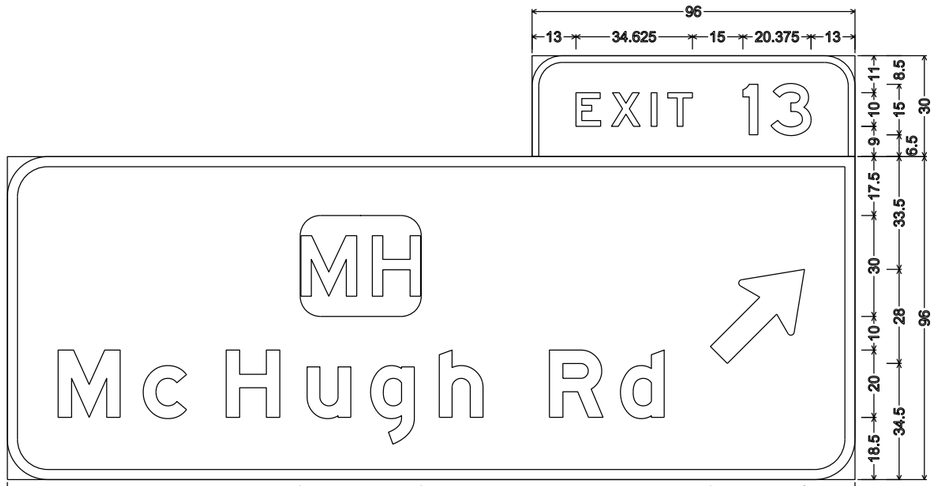
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-38

SW-47

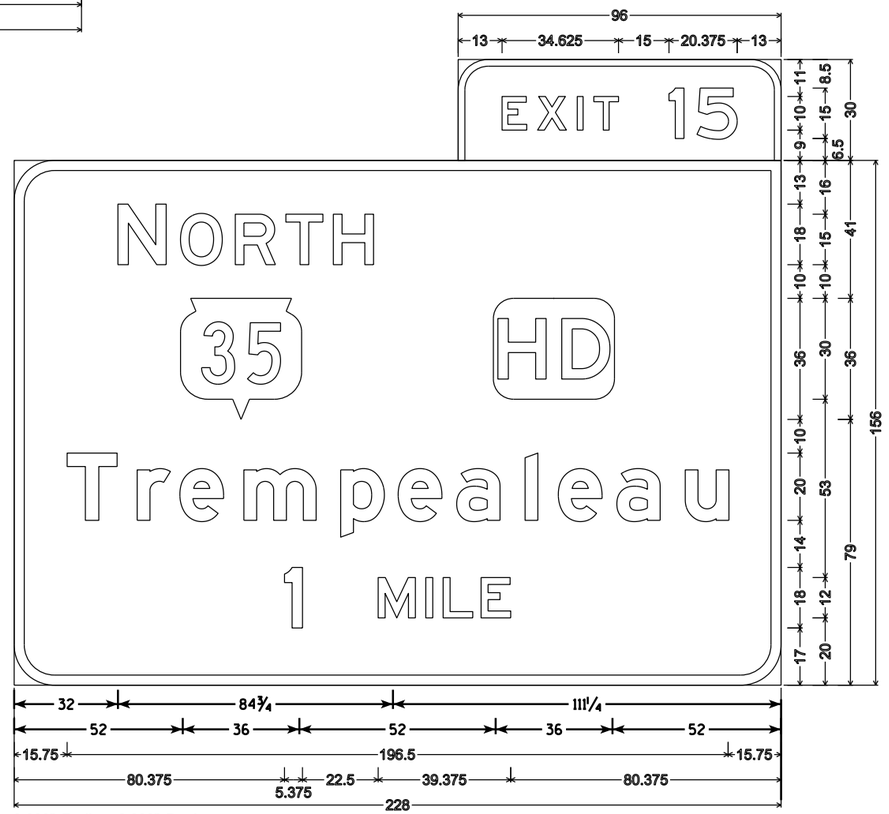


9.000" Radius, 2.000" Border, White on Brown SW-46 SW-59



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-40 SW-43



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

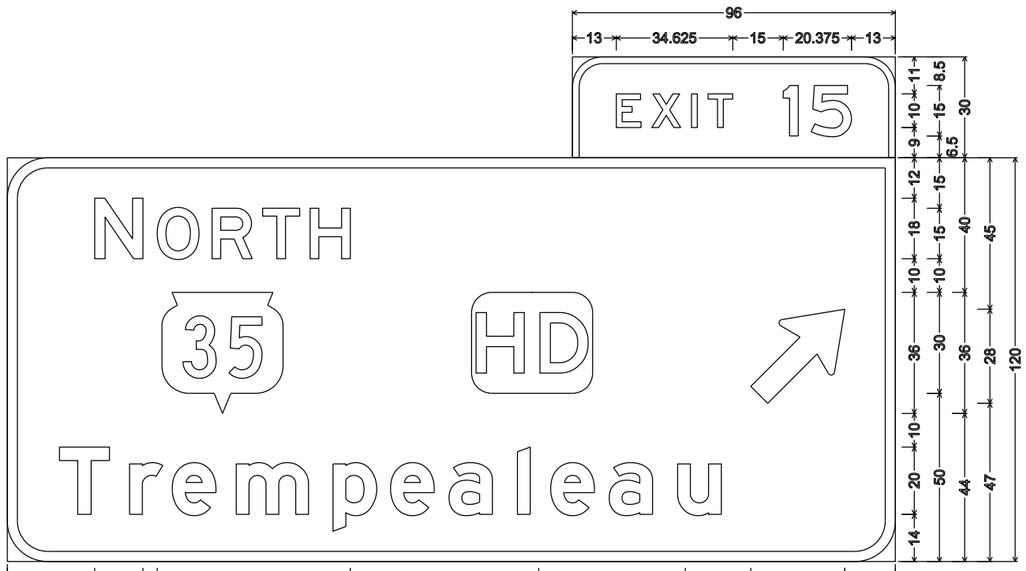
SW-44

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 13-APR-2016 17:38 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

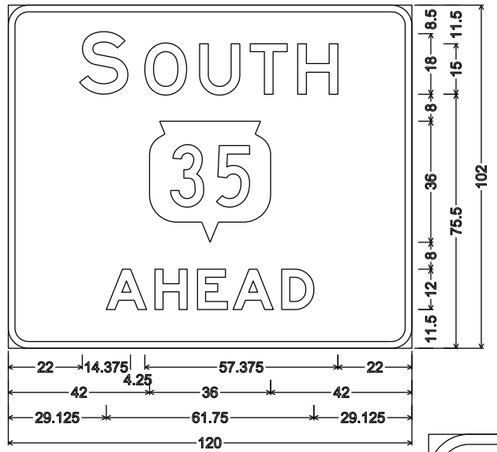
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



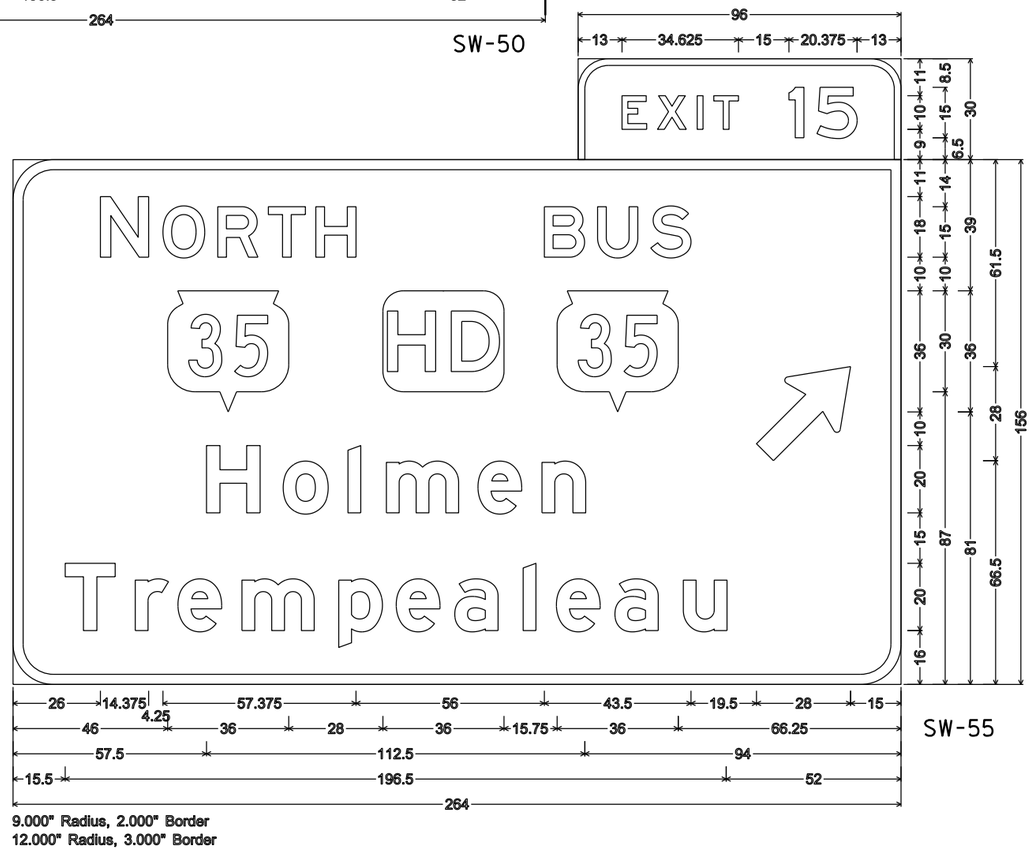
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-50



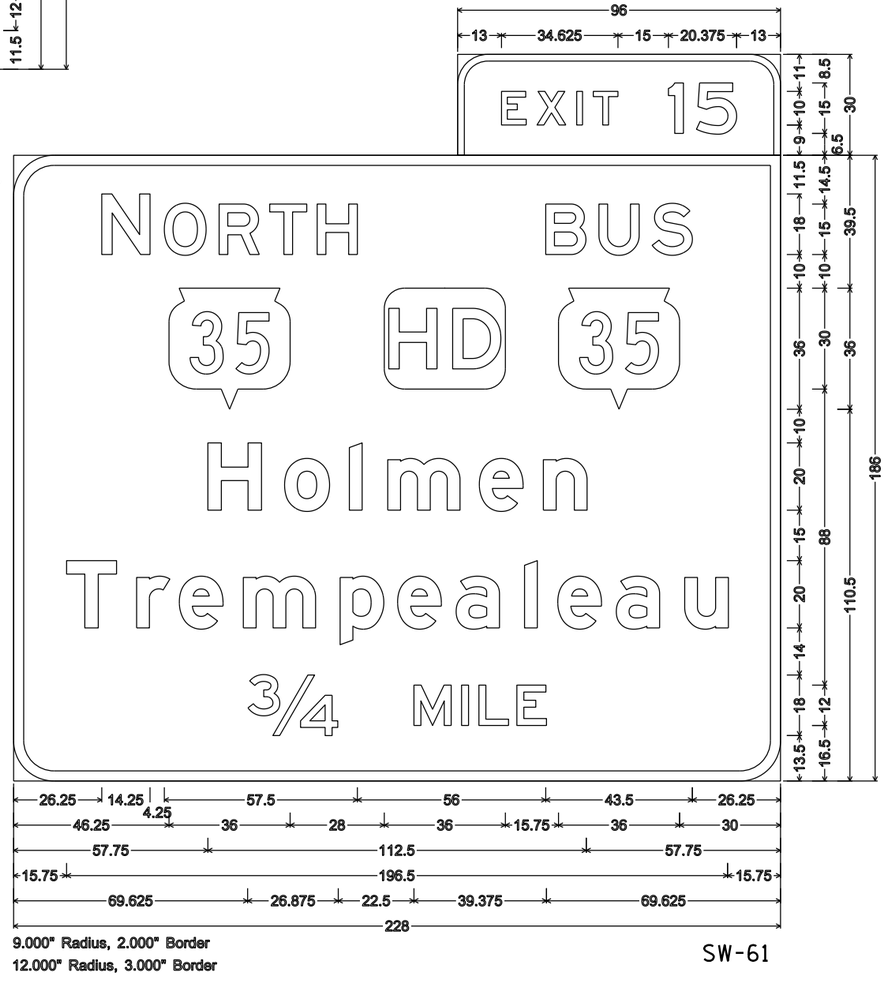
6.000" Radius, 2.000" Border

SW-57



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

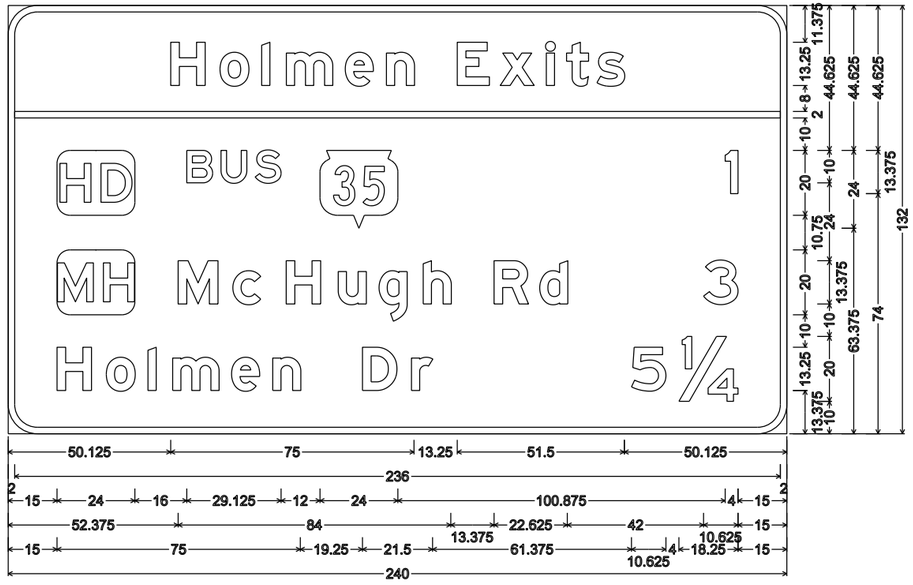
SW-55



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-61

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

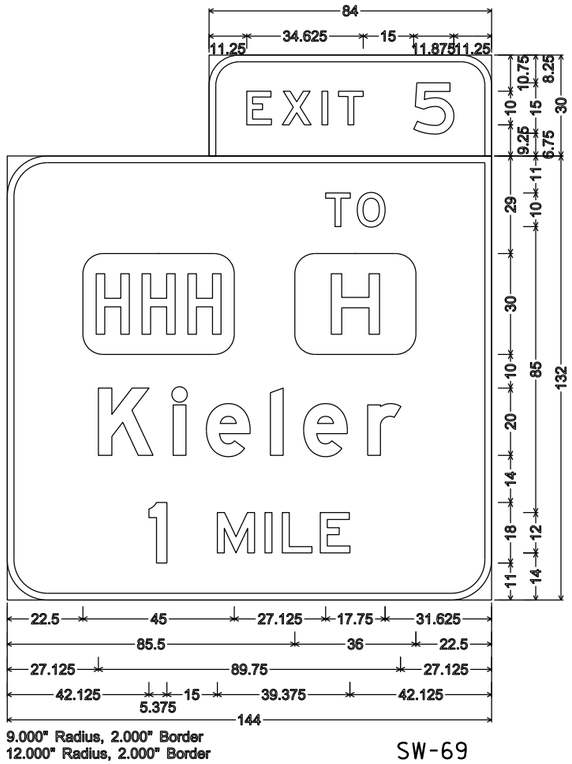


9.000" Radius, 2.000" Border

SW-62

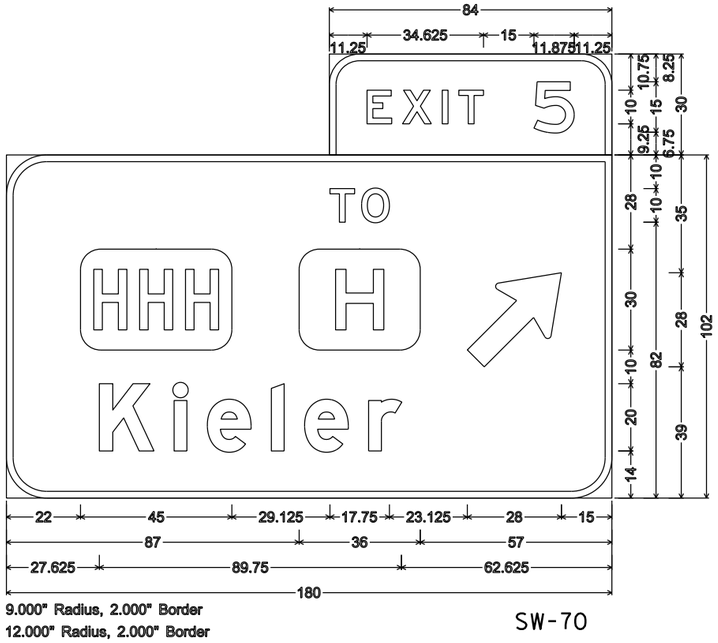
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



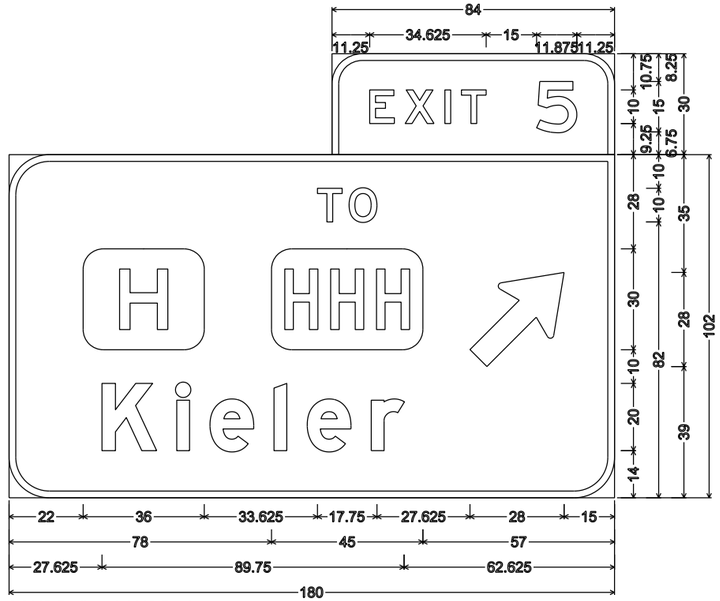
9.000" Radius, 2.000" Border
12.000" Radius, 2.000" Border

SW-69



9.000" Radius, 2.000" Border
12.000" Radius, 2.000" Border

SW-70



9.000" Radius, 2.000" Border
12.000" Radius, 2.000" Border

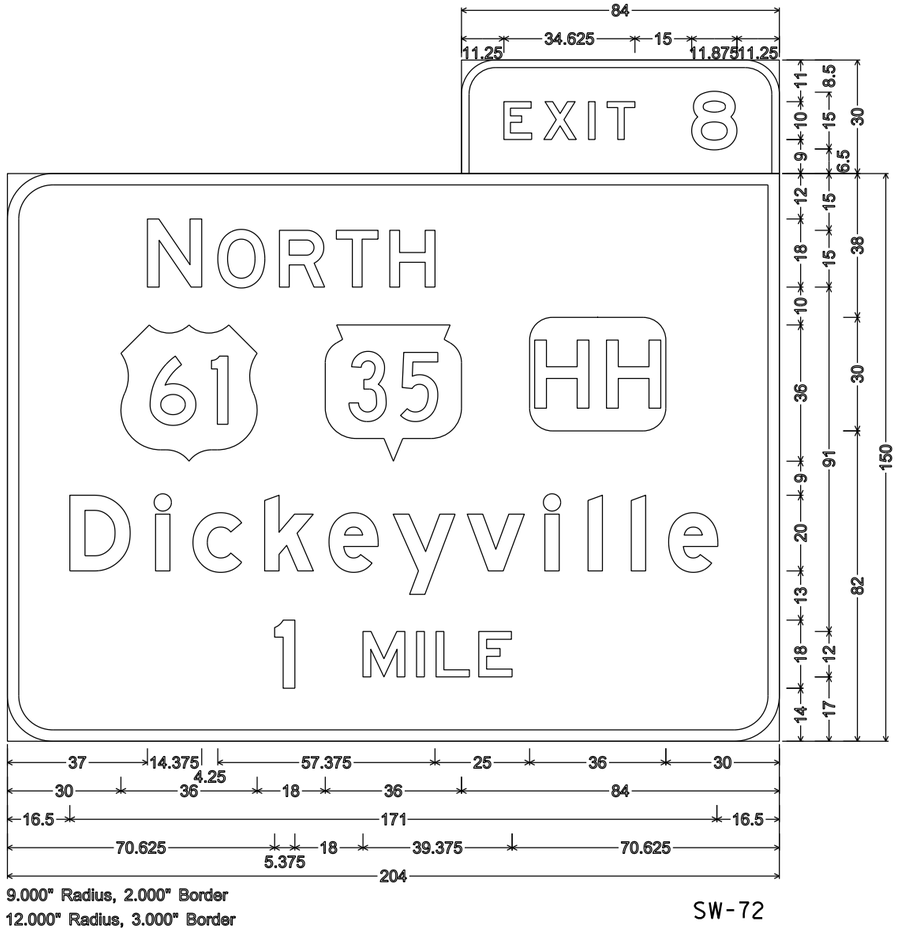
SW-71

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 13-APR-2016 17:30 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

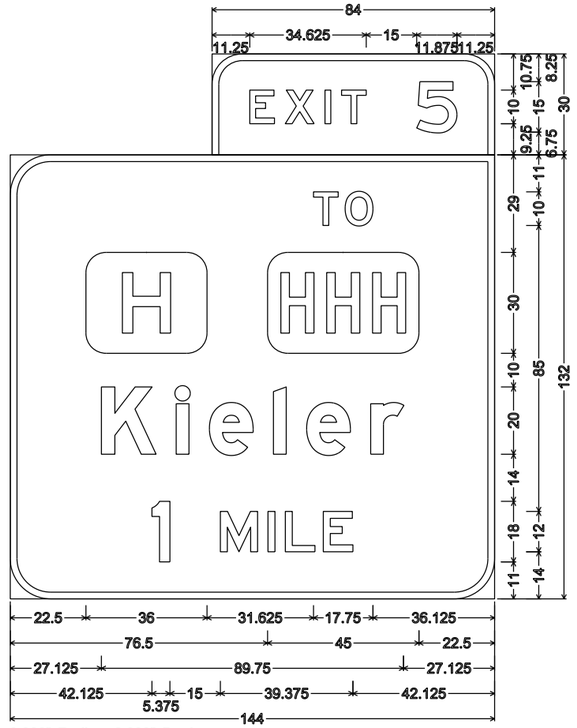
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

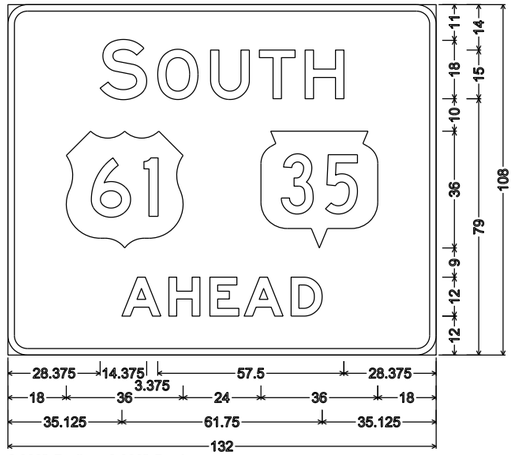
SW-72



9.000" Radius, 2.000" Border
12.000" Radius, 2.000" Border

SW-73

SW-81

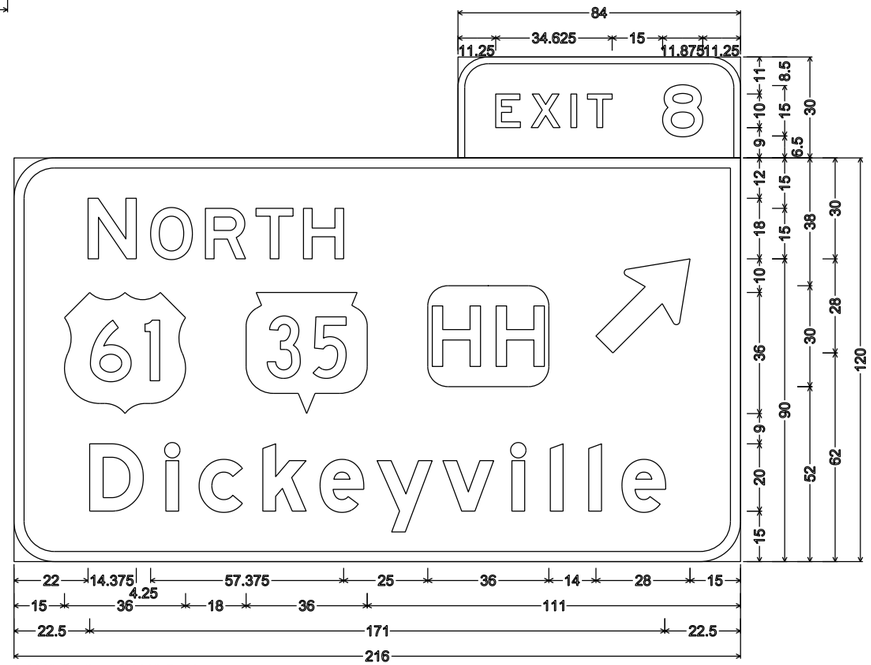


6.000" Radius, 2.000" Border



9.000" Radius, 2.000" Border

SW-83



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-76 SW-79

7

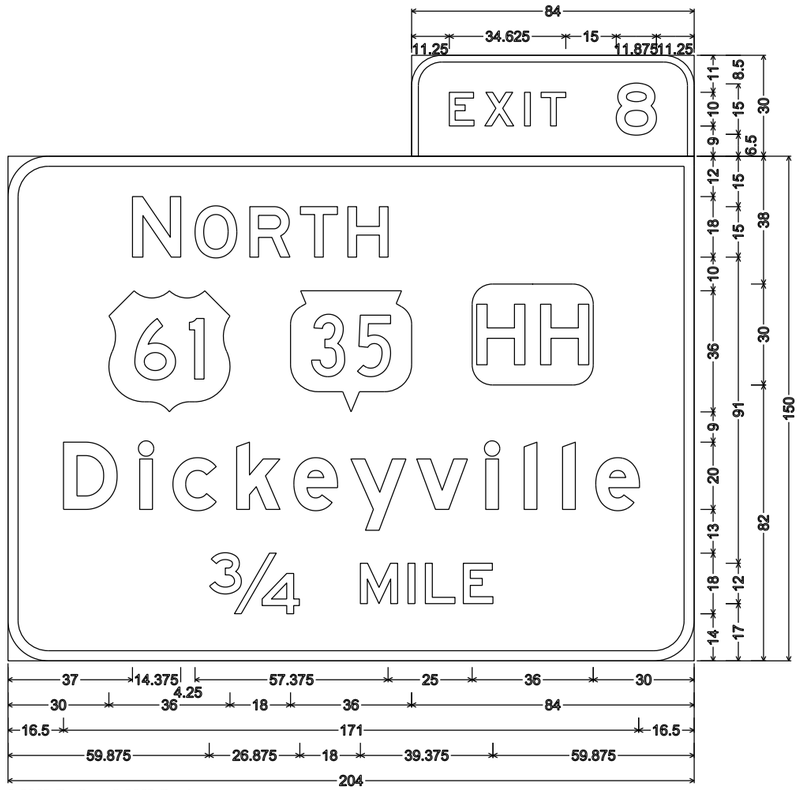
7

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 14-APR-2016 07:57 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

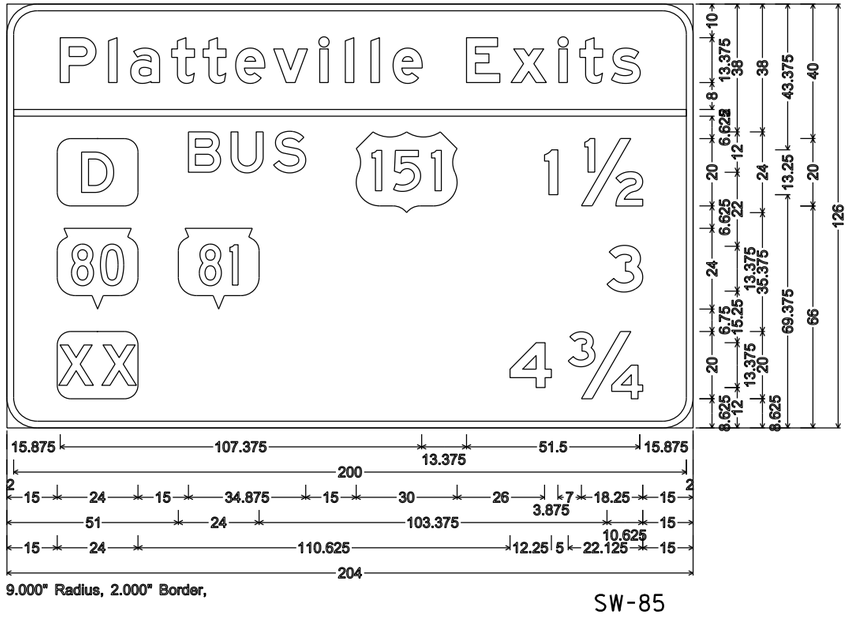
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



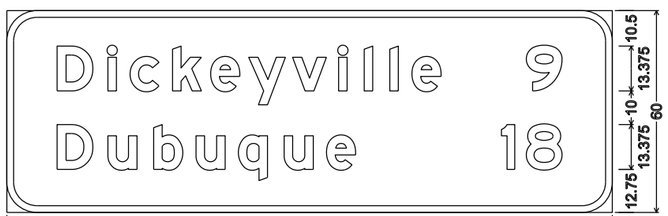
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-84



9.000" Radius, 2.000" Border,

SW-85



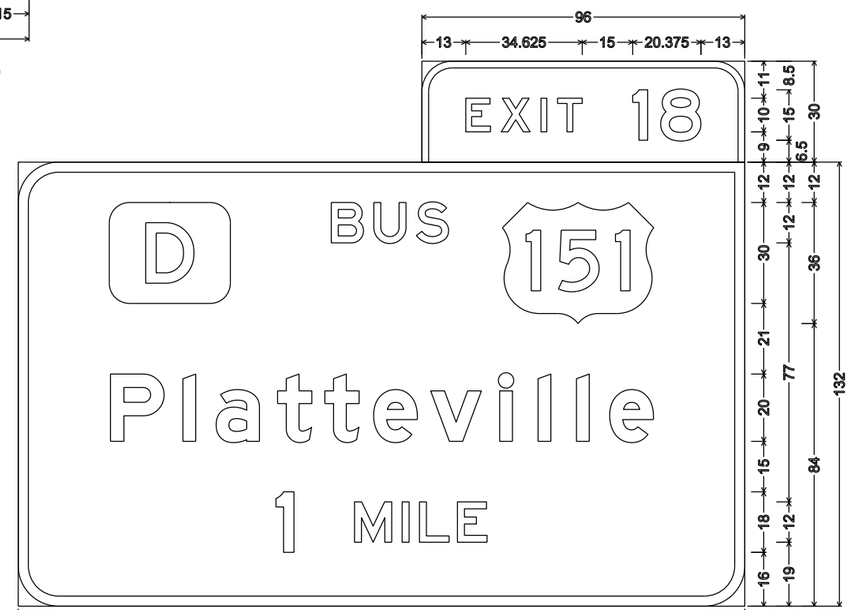
9.000" Radius, 2.000" Border

SW-87



9.000" Radius, 2.000" Border

SW-88 SW-93



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

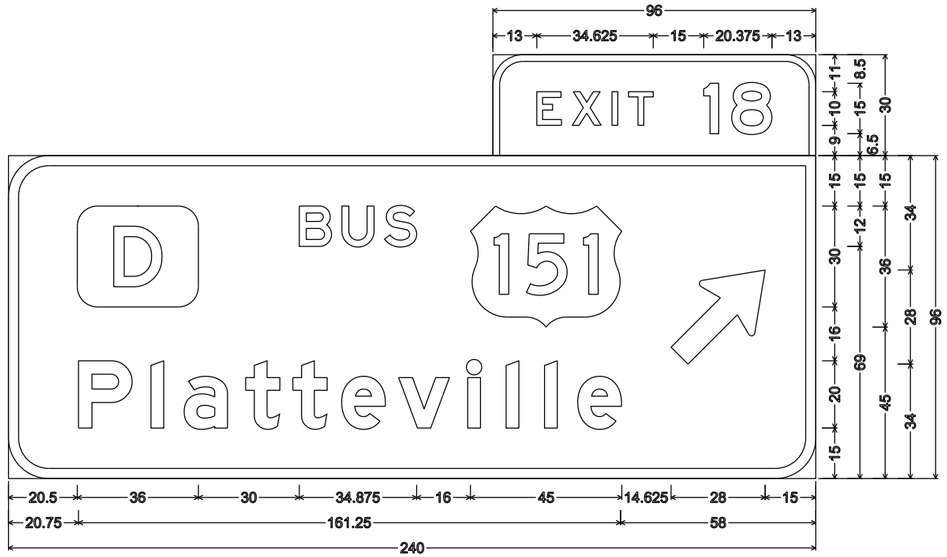
SW-86

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:24 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

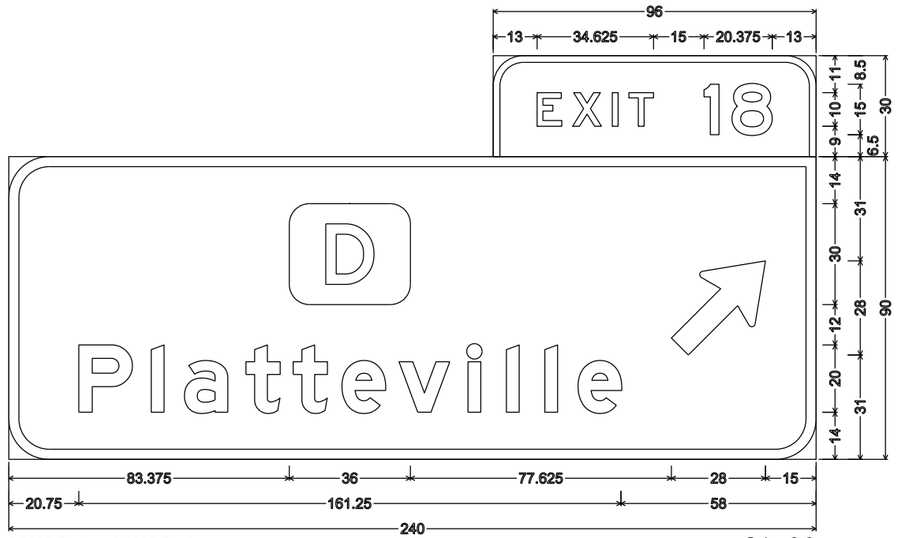
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-89

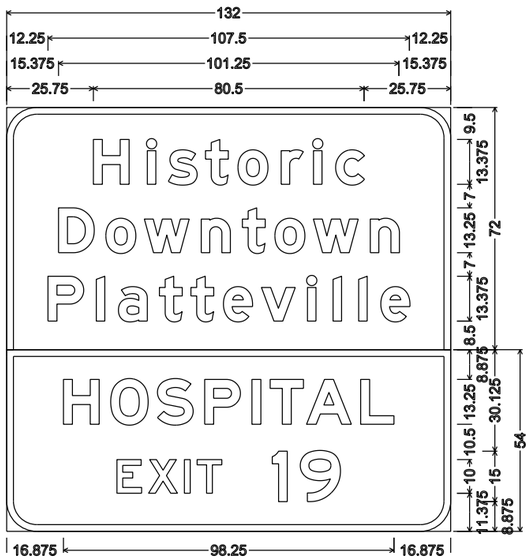


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-90

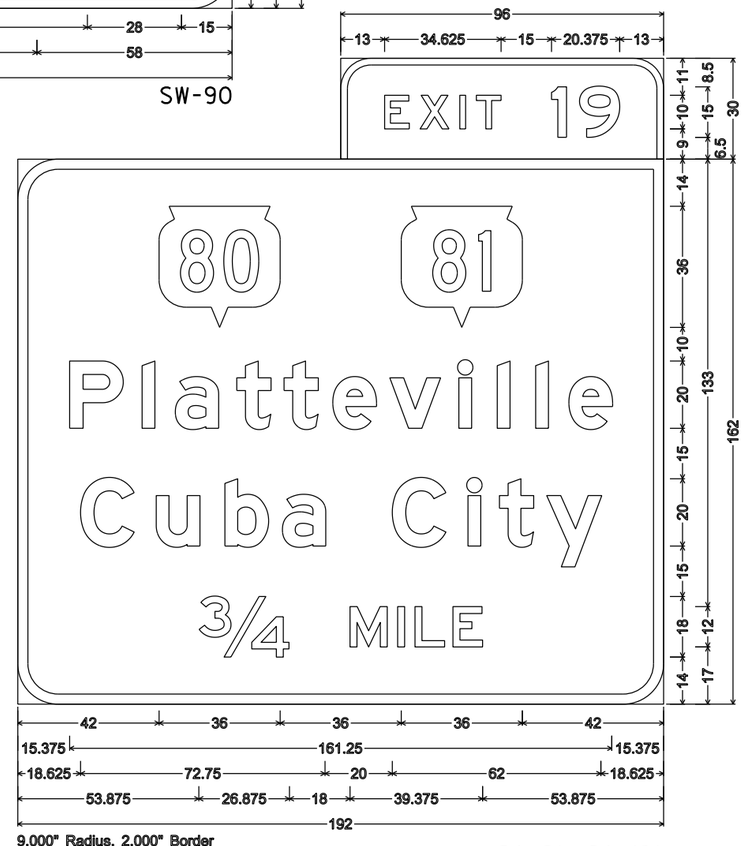
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-94



9.000" Radius, 2.000" Border, White on Brown;
9.000" Radius, 2.000" Border, White on Blue;

SW-92



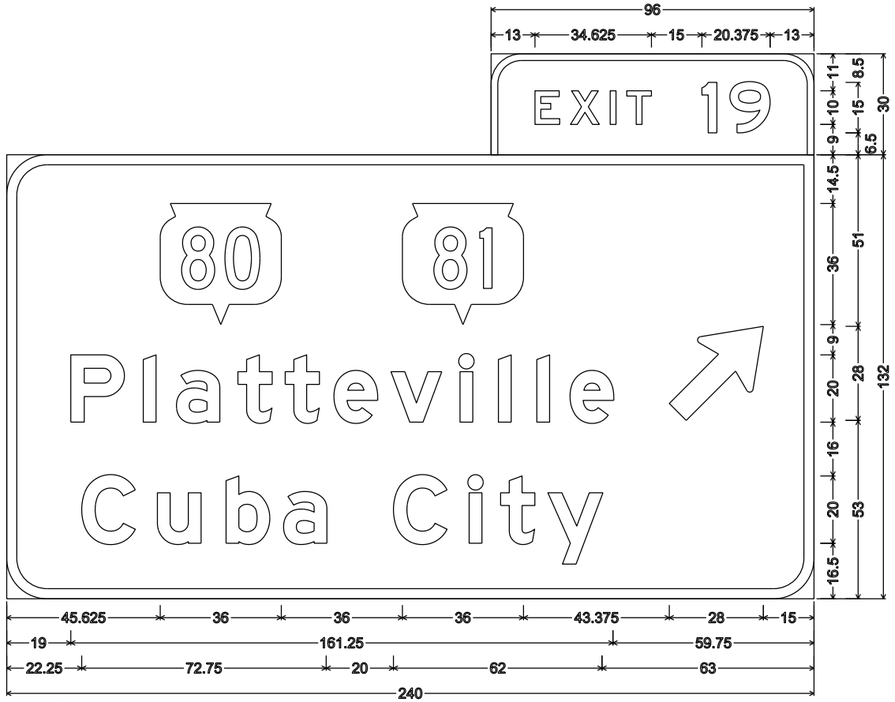
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-91 SW-1[illegible]

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

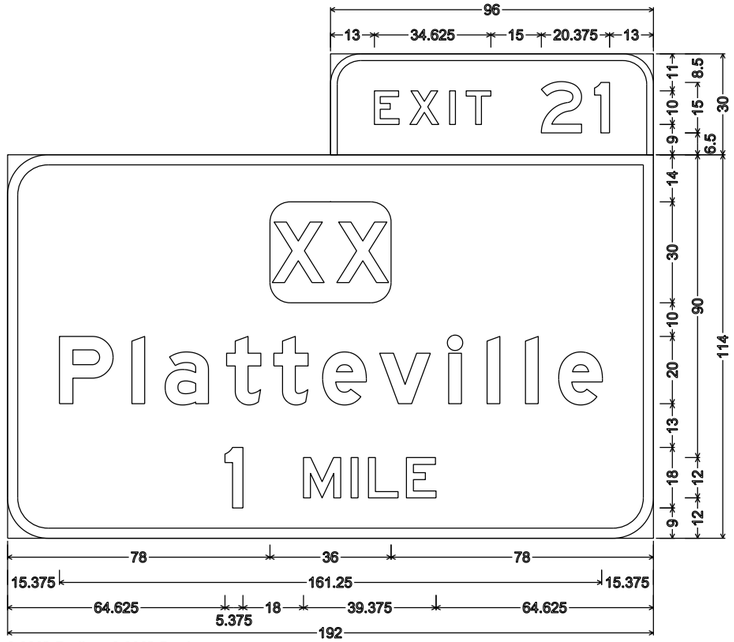
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



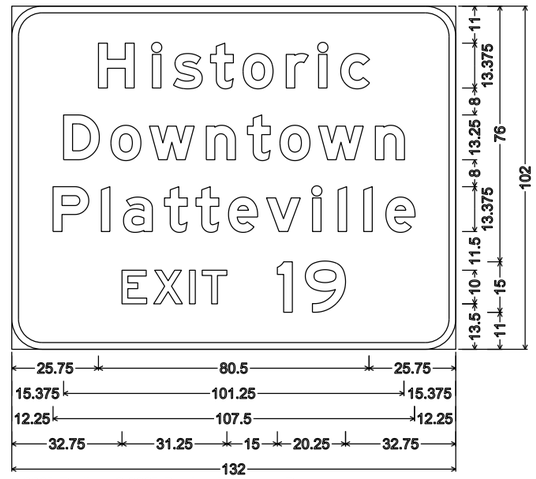
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-95



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

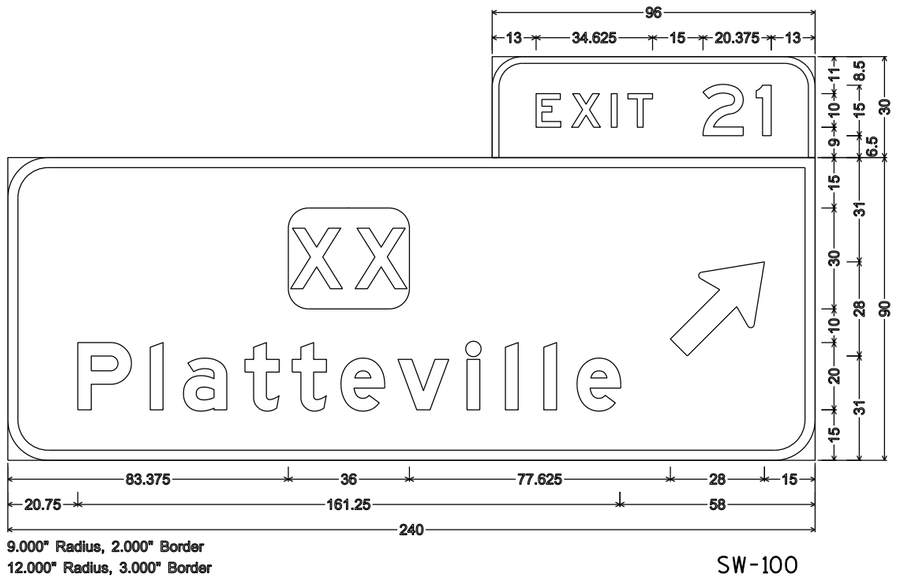
SW-96



9.000" Radius, 2.000" Border, White on Brown;

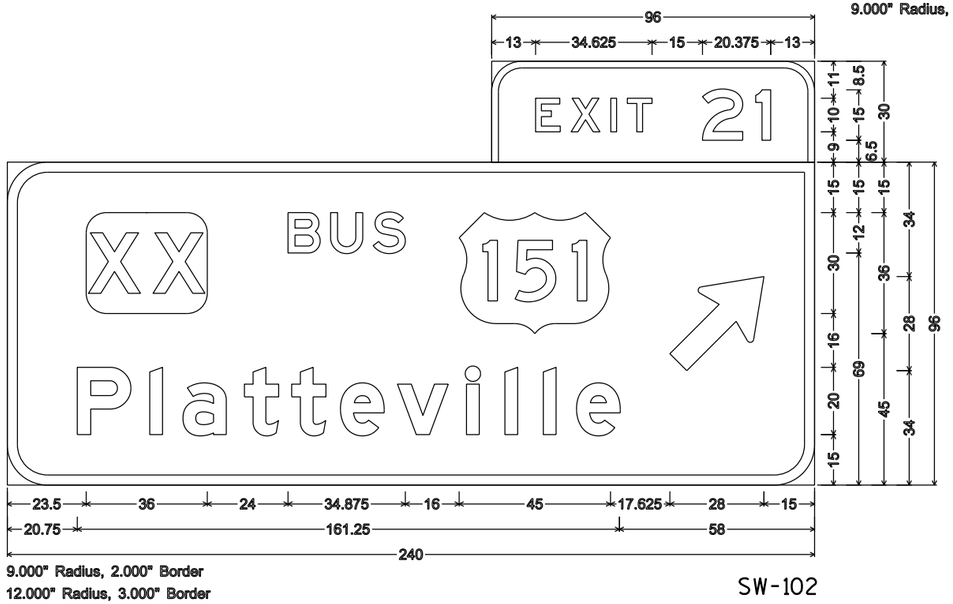
SW-98

SW-97



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-100

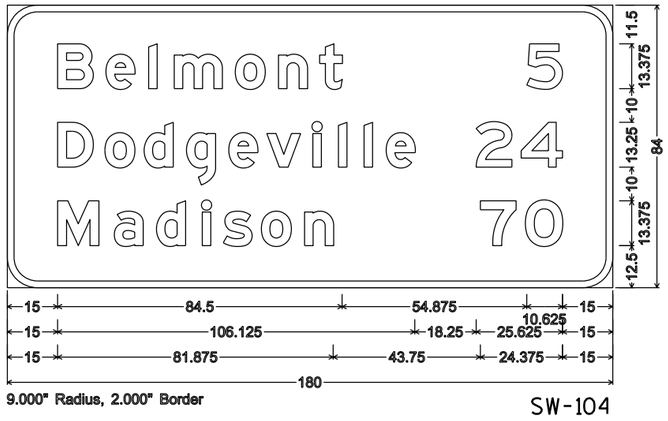


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-102

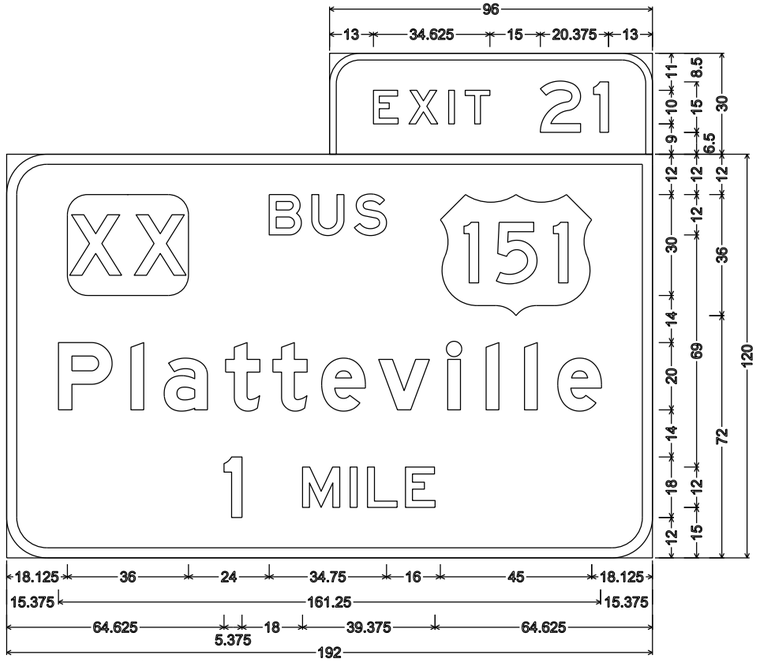
PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:25 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42



9.000" Radius, 2.000" Border

SW-104

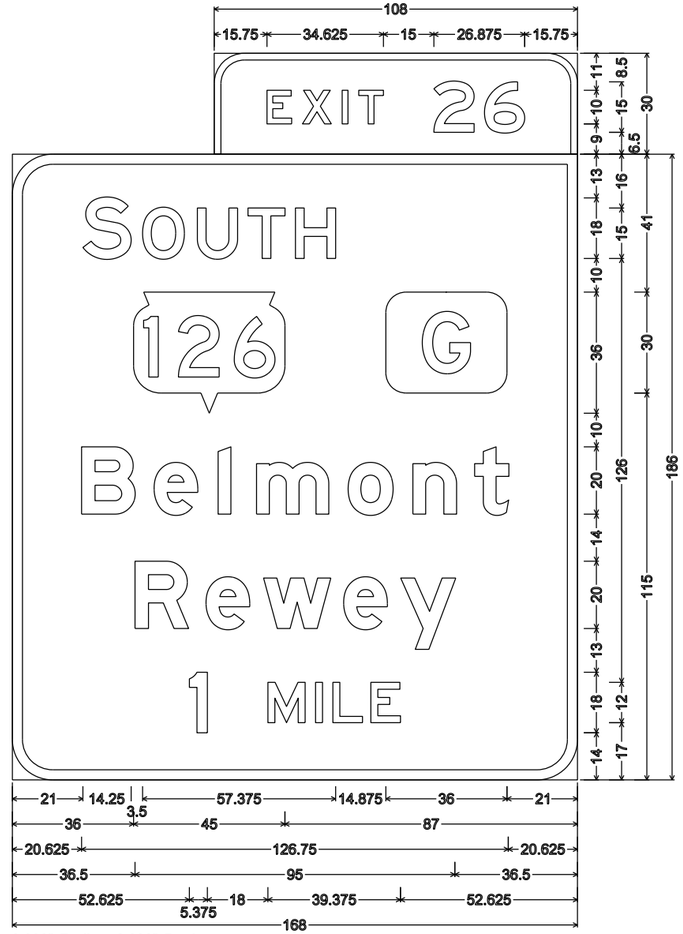


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-105

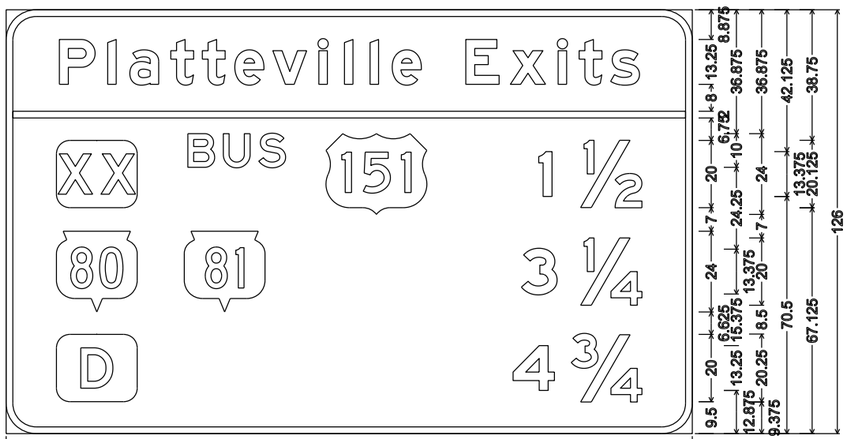
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-107 SW-114



9.000" Radius, 2.000" Border

SW-106



9.000" Radius, 2.000" Border, White on Brown

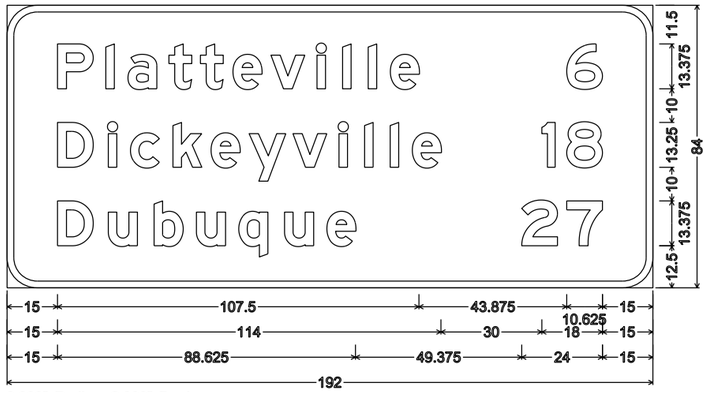
SW-108 SW-113

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:25 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

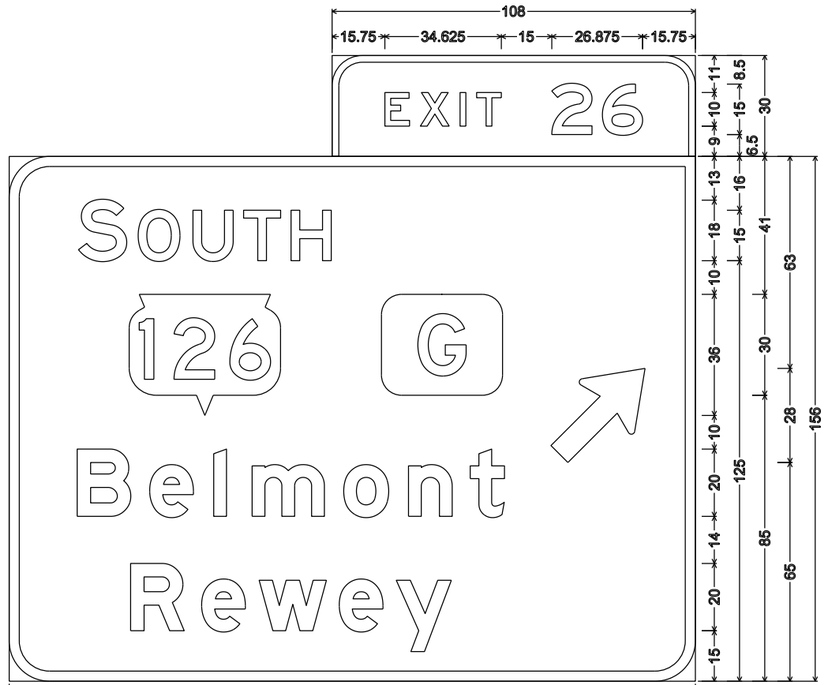
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



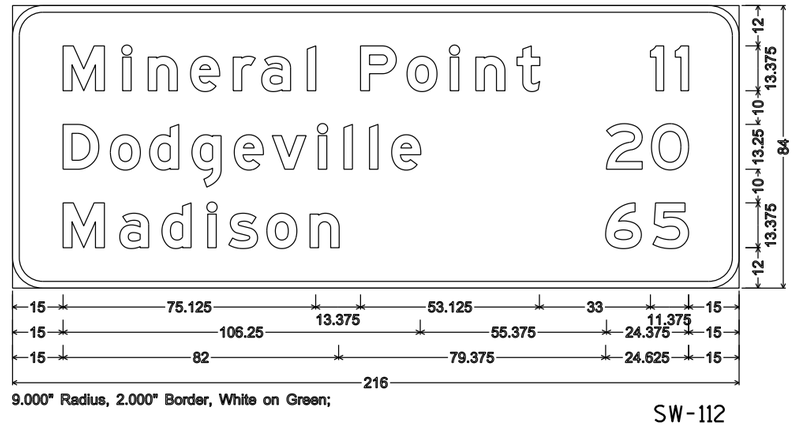
9.000" Radius, 2.000" Border

SW-109



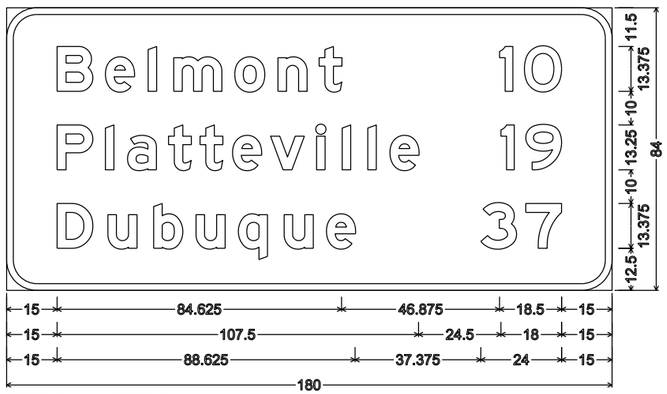
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-110 SW-111



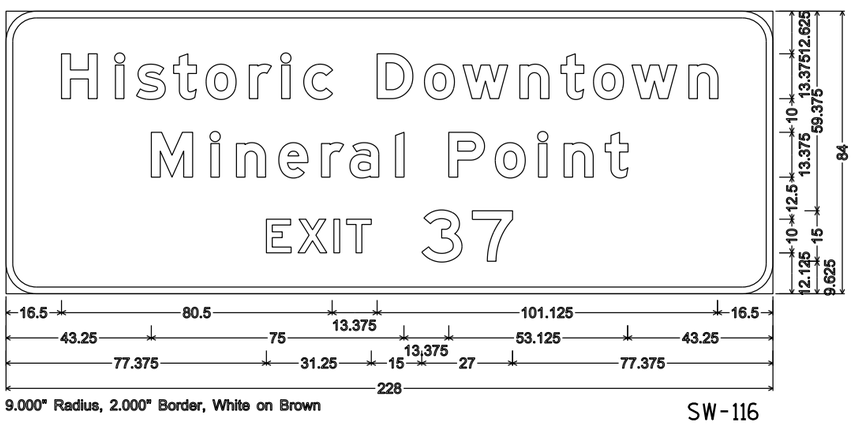
9.000" Radius, 2.000" Border, White on Green;

SW-112



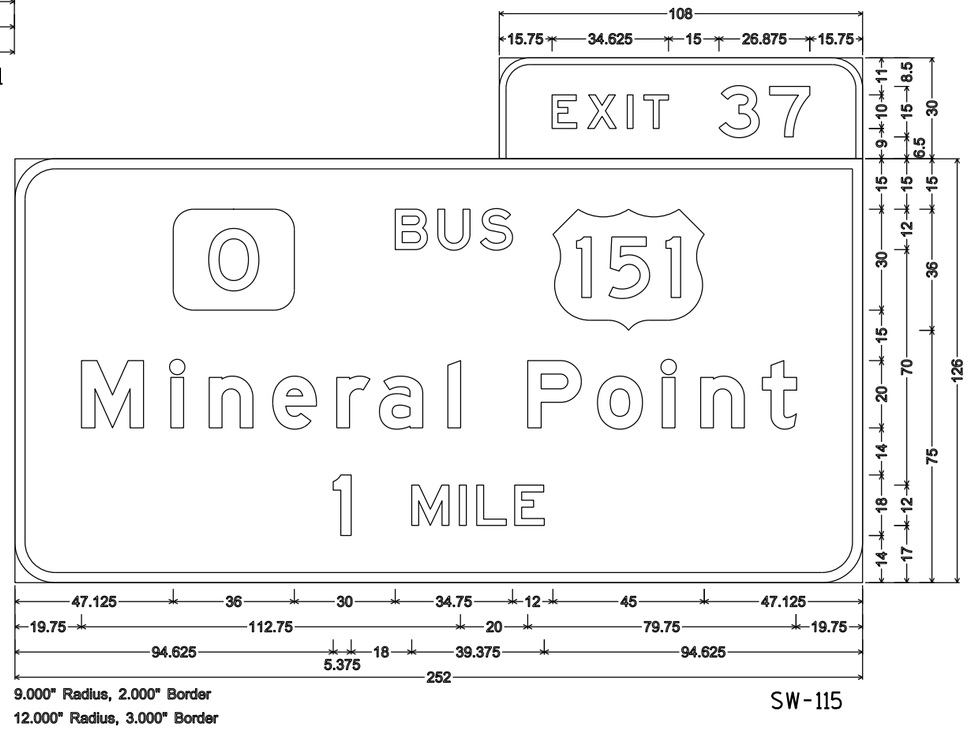
9.000" Radius, 2.000" Border

SW-117



9.000" Radius, 2.000" Border, White on Brown

SW-116

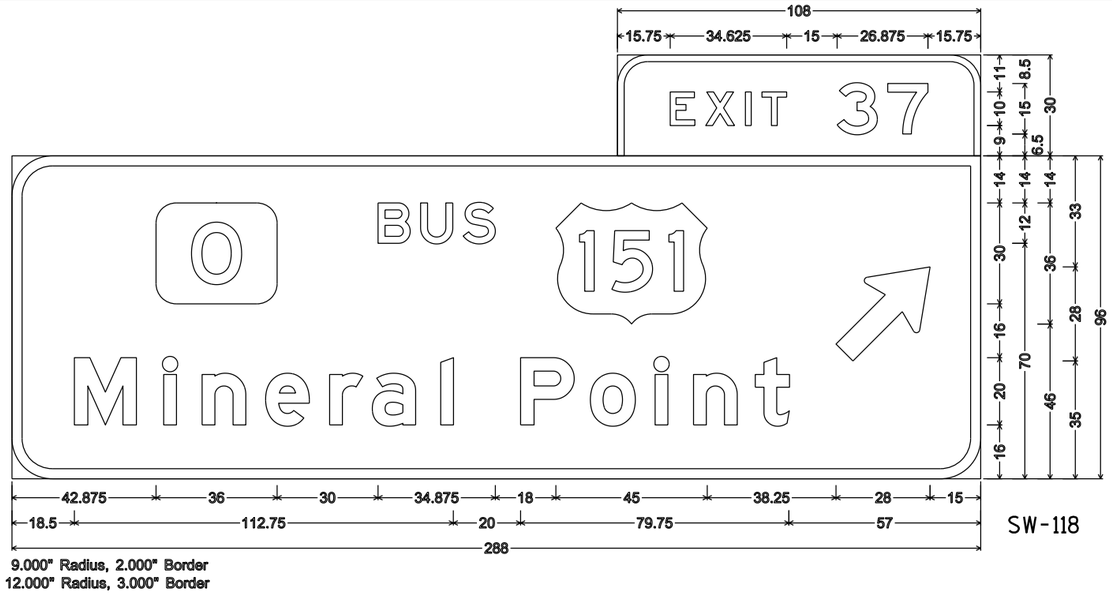


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-115

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:26 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

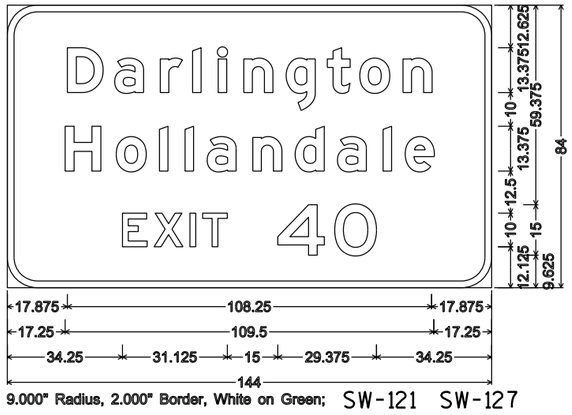


SW-118

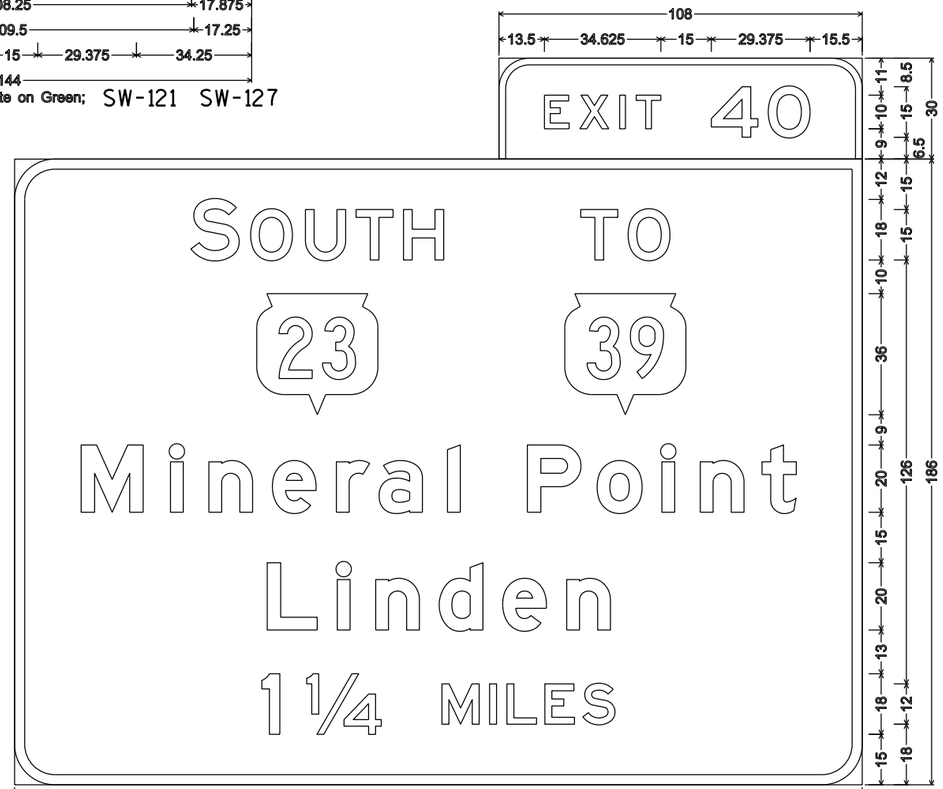
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E

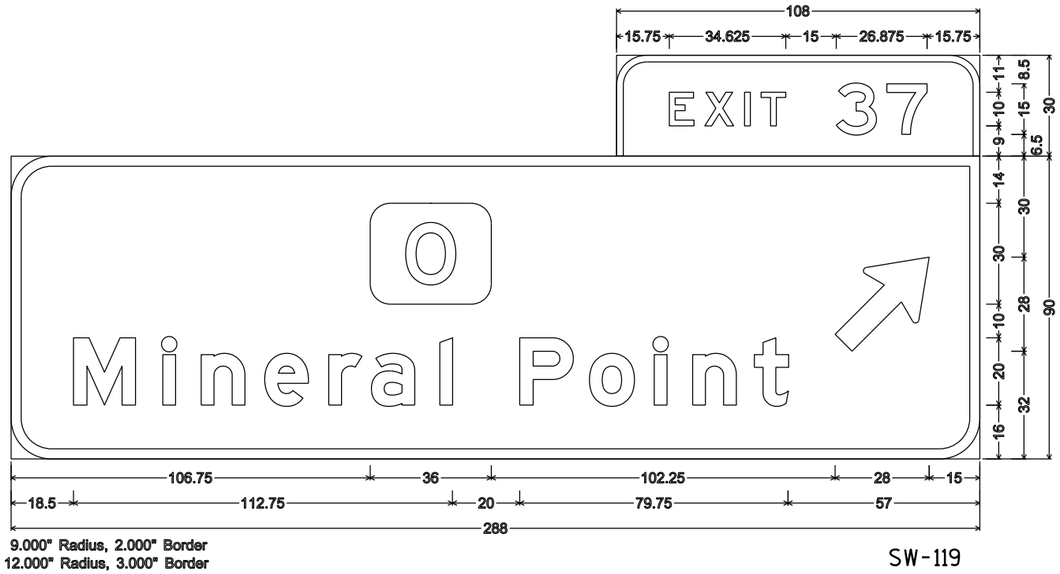


9.000" Radius, 2.000" Border, White on Green; SW-121 SW-127



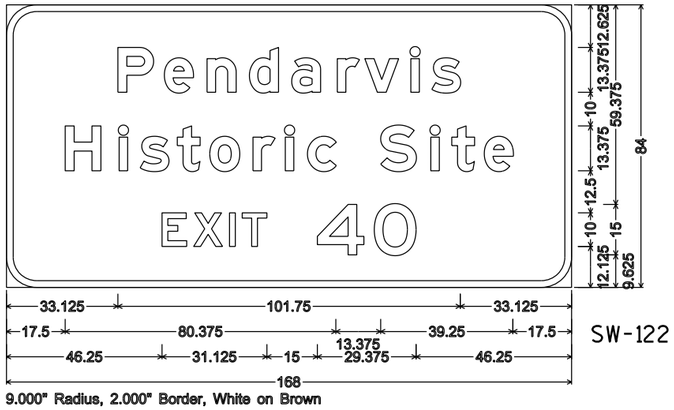
SW-120

9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border



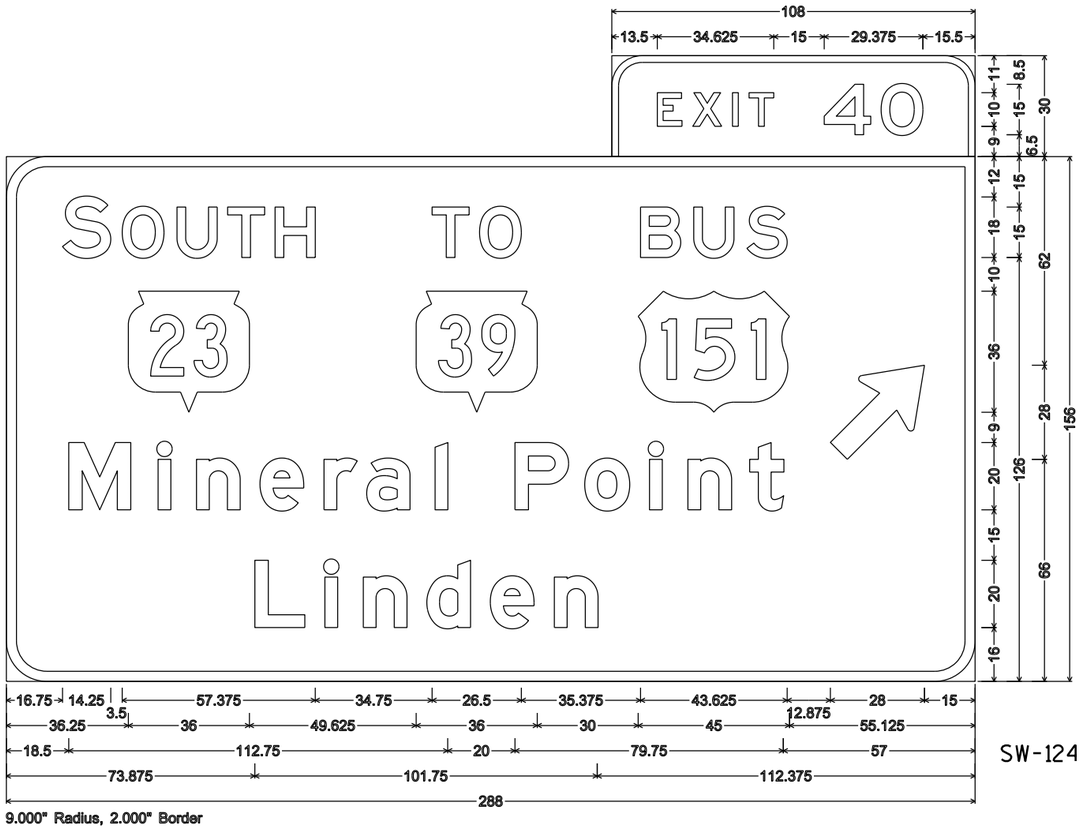
SW-119

9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border



SW-122

9.000" Radius, 2.000" Border, White on Brown

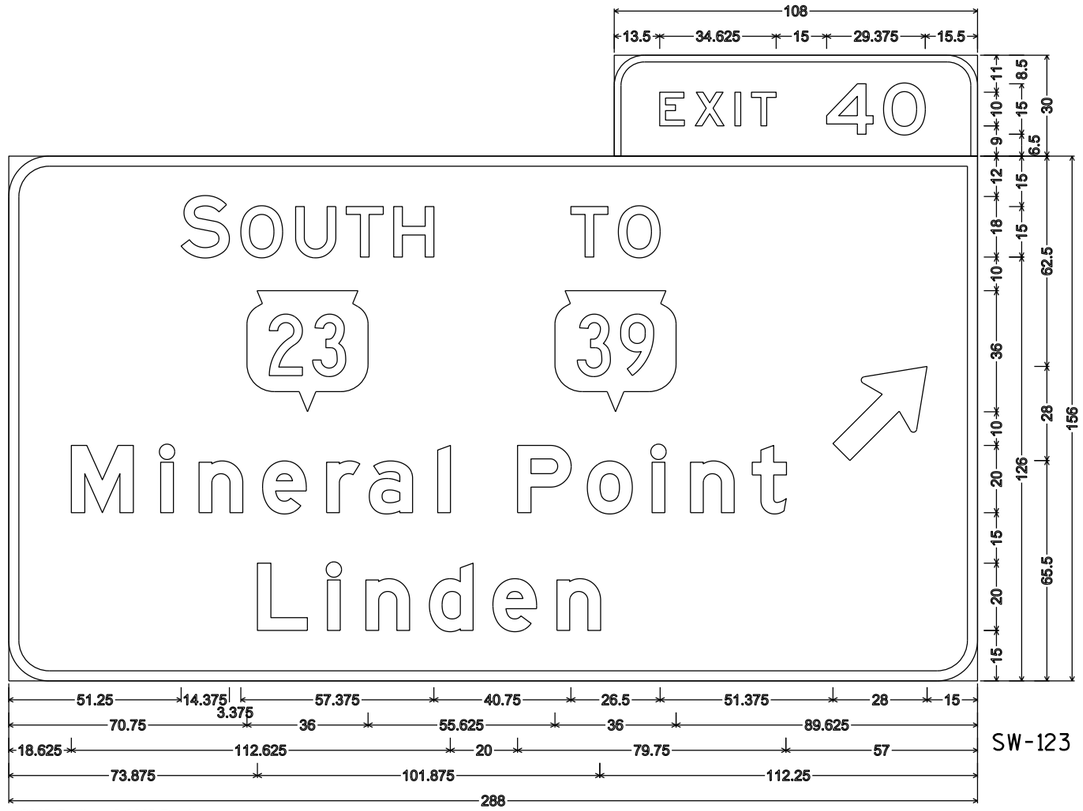


SW-124

9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



SW-123

9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

7

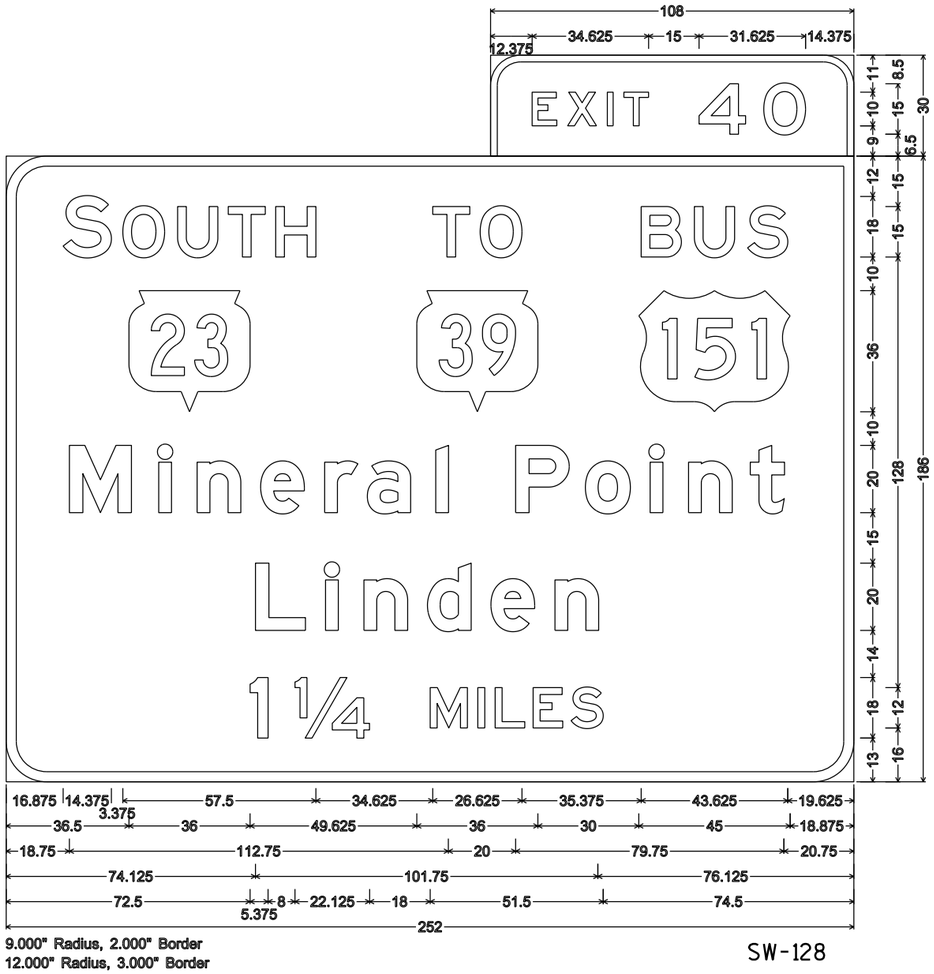
7

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:27 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

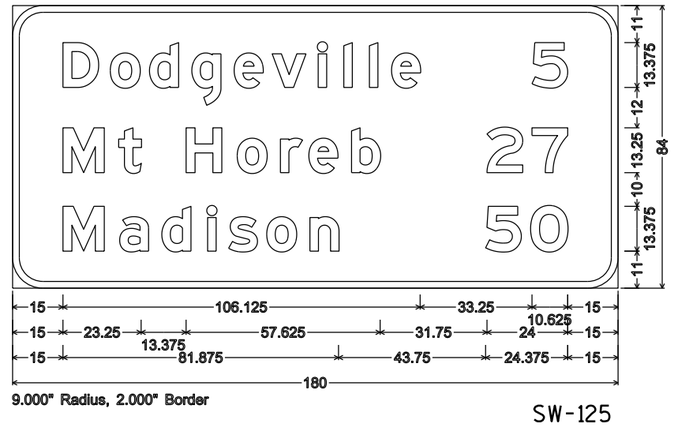
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



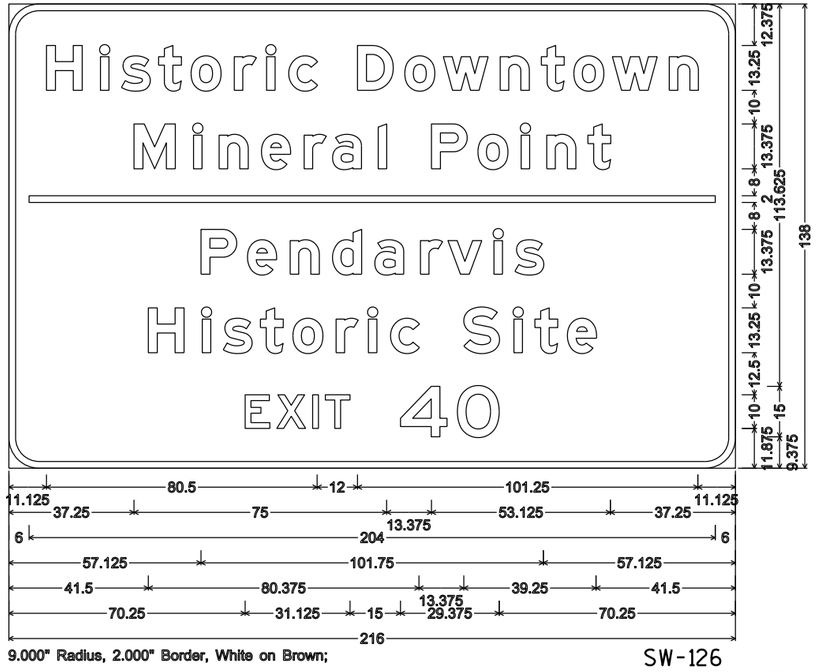
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-128



9.000" Radius, 2.000" Border

SW-125



9.000" Radius, 2.000" Border, White on Brown;

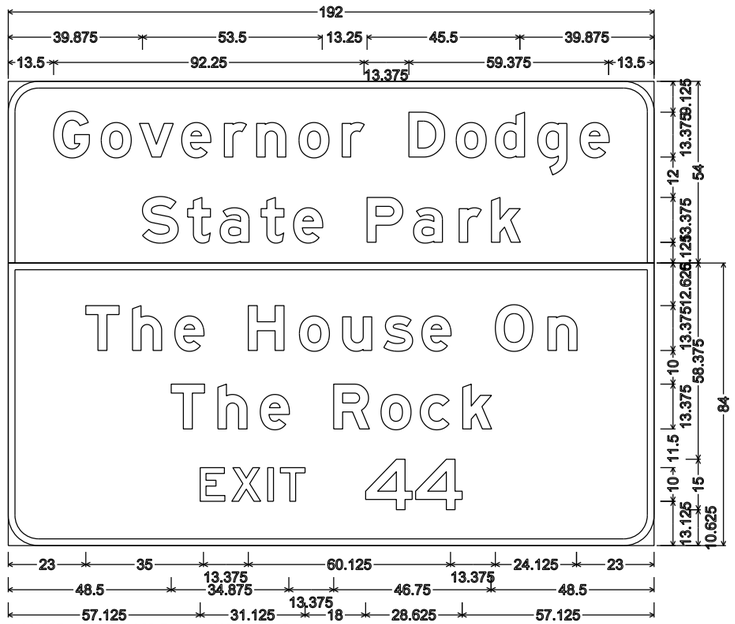
SW-126

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

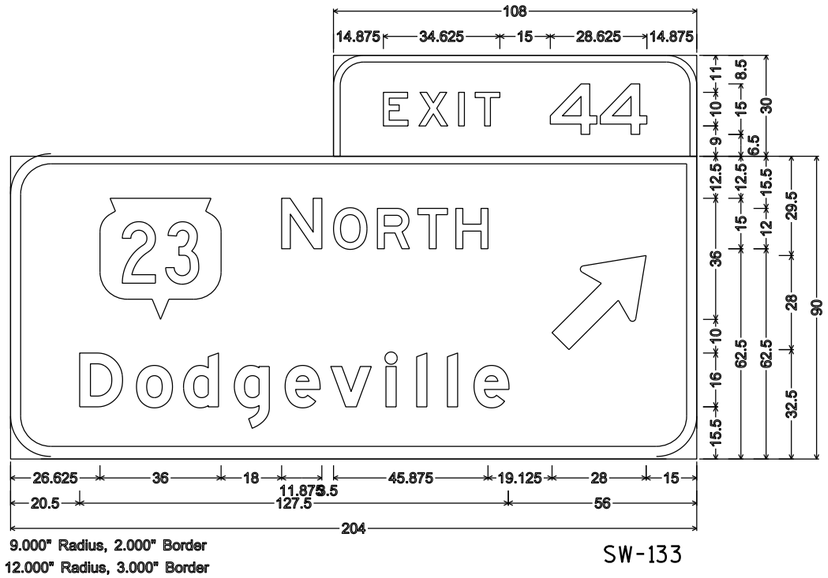
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:27 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

NOTES

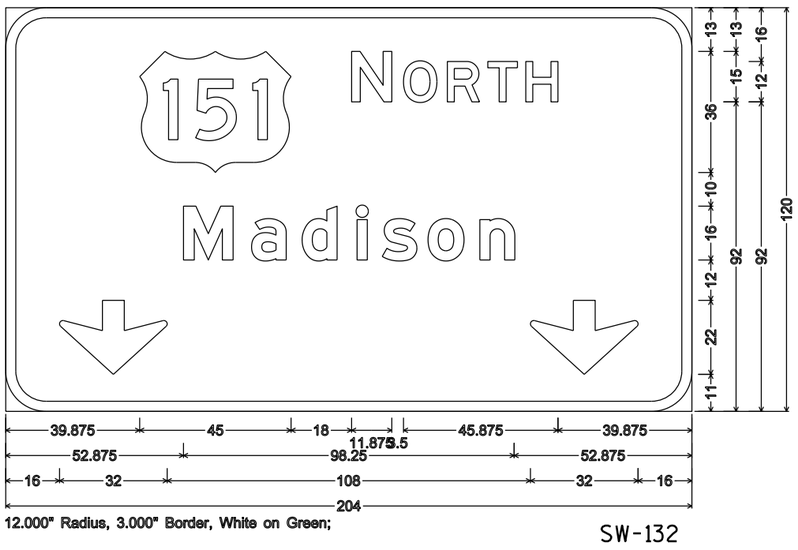
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E



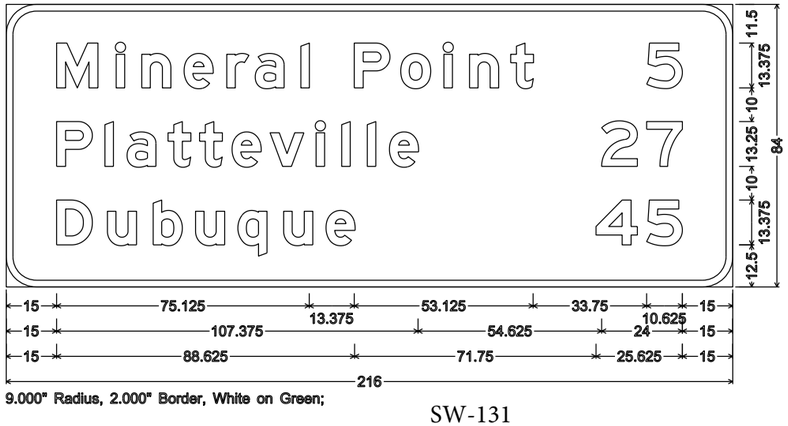
SW-130



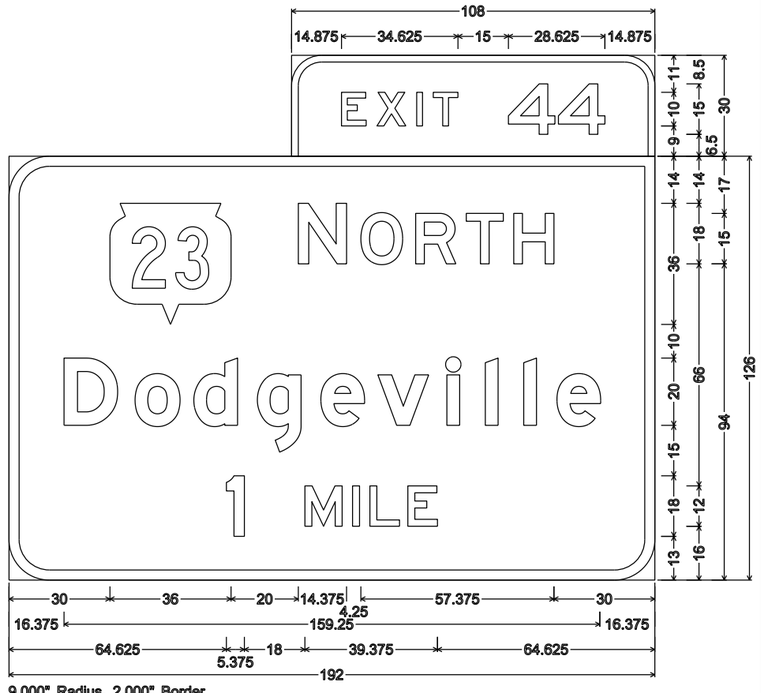
SW-133



SW-132



SW-131

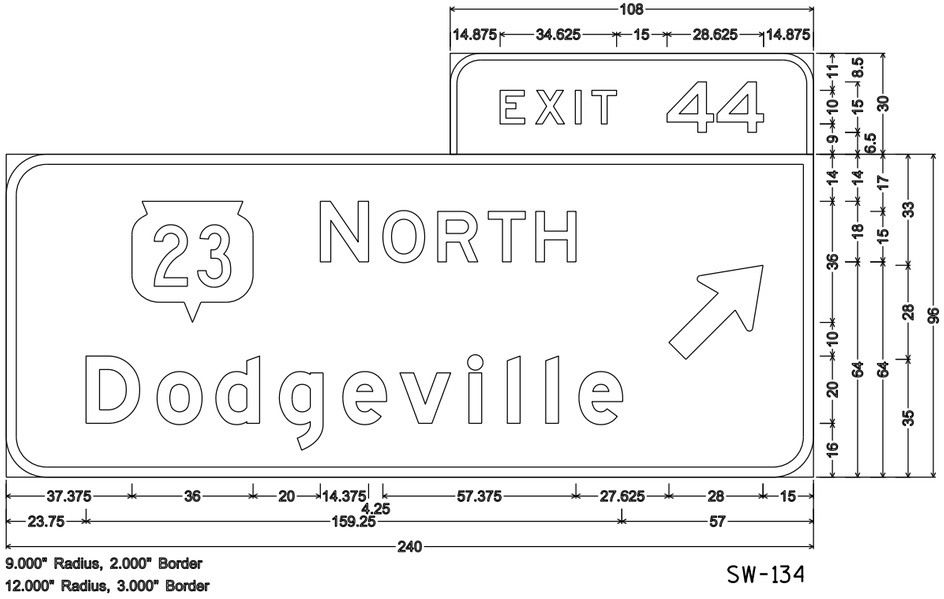


SW-129

SW-136

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:28 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

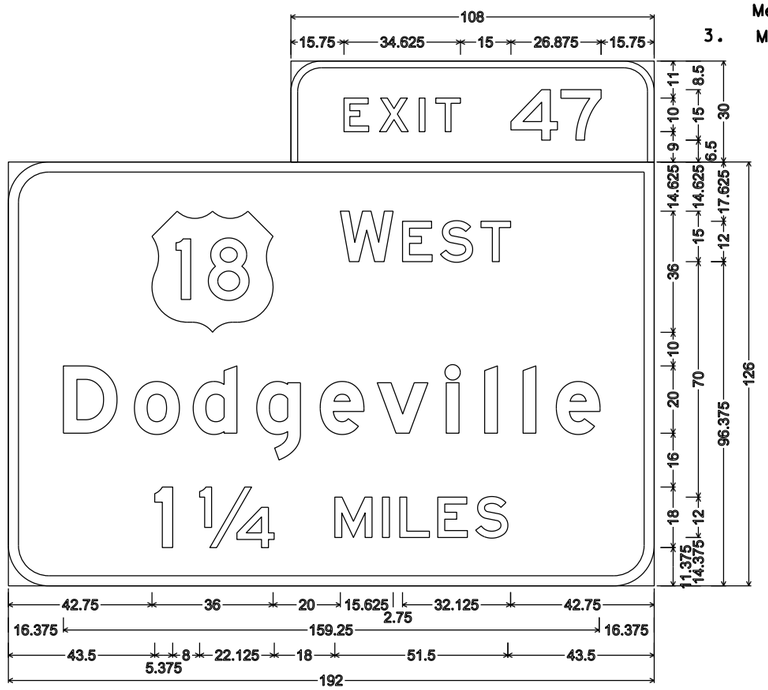


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-134

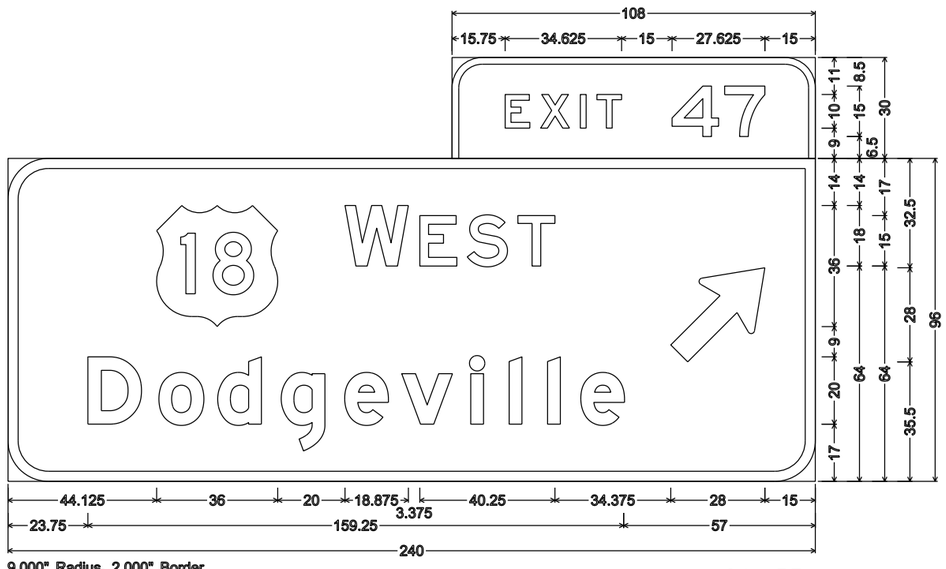
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



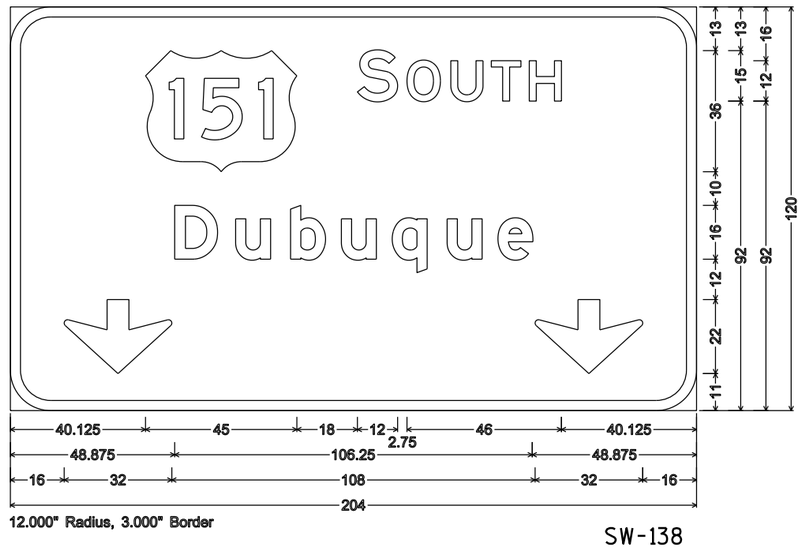
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-135



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-137



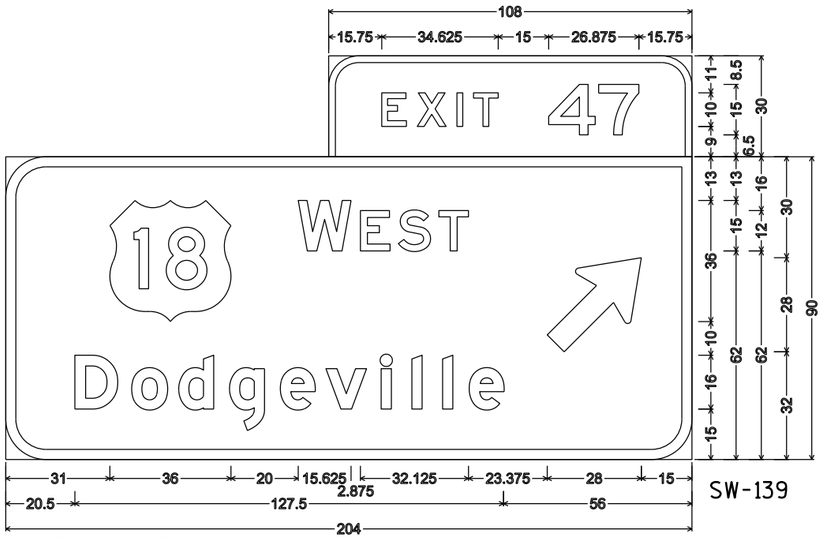
12.000" Radius, 3.000" Border

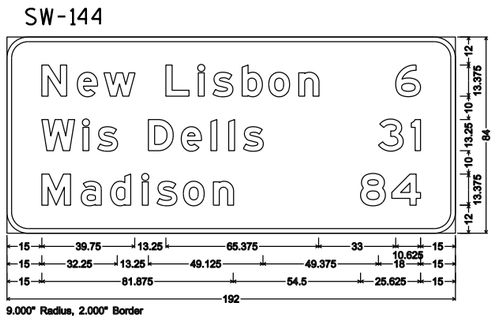
SW-138

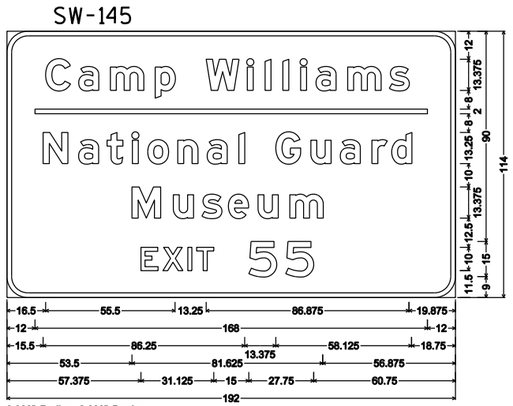
PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

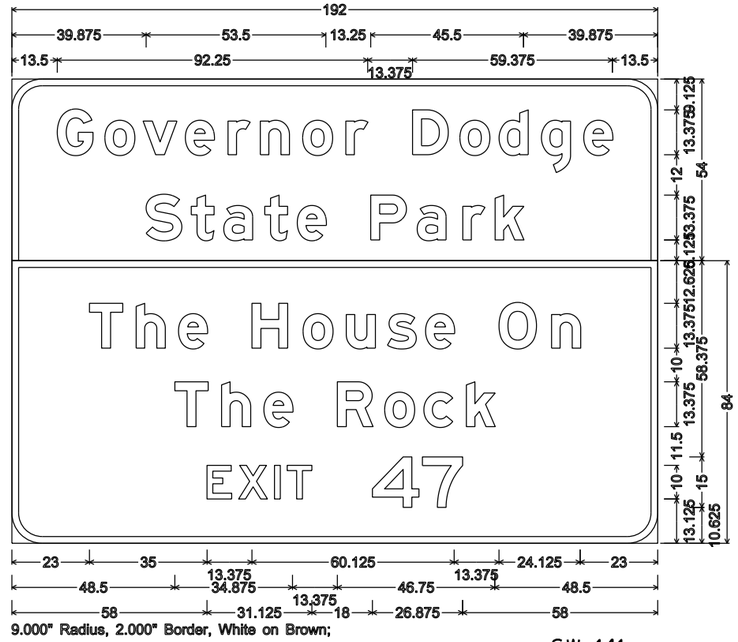
NOTES

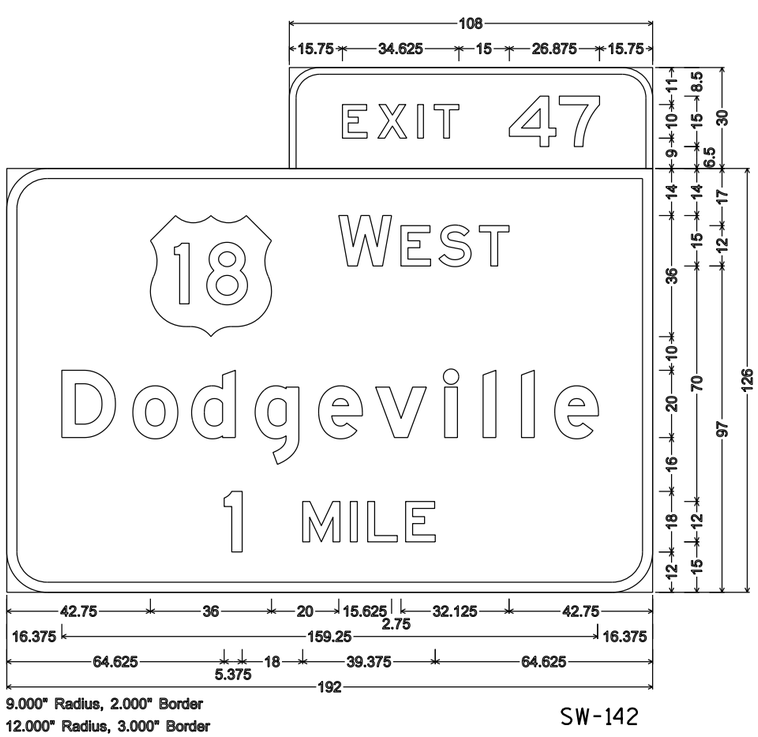
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as Shown
   Message - White
3. Message Series - E Modified except all cap Words are Series E

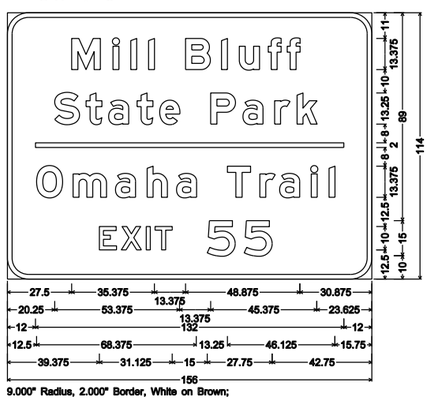


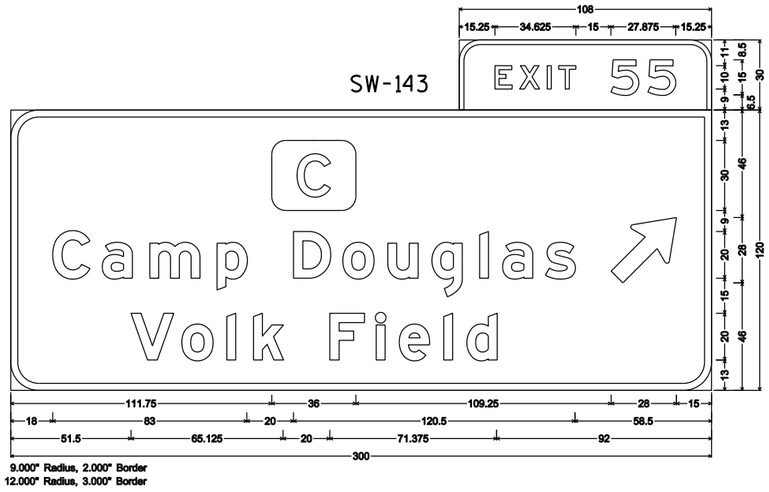








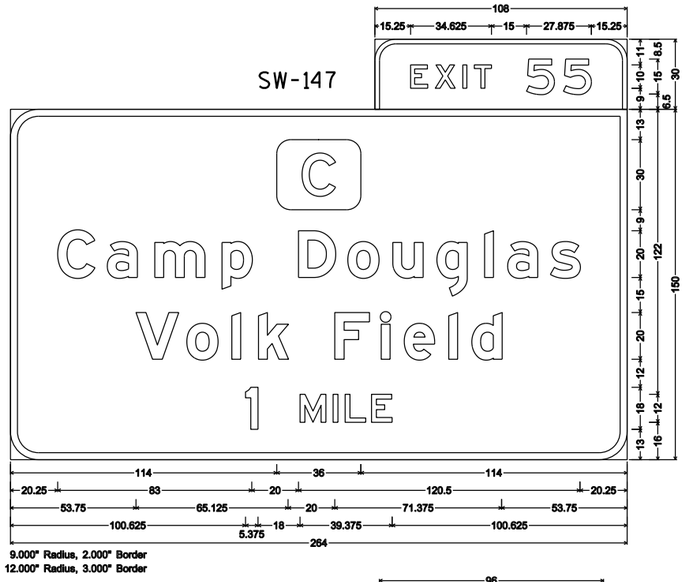




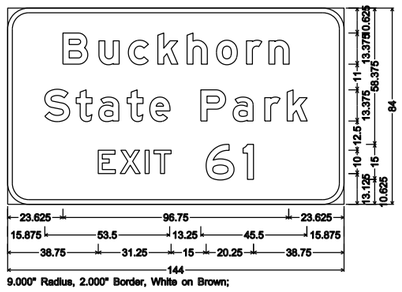
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all cap Words are Series E

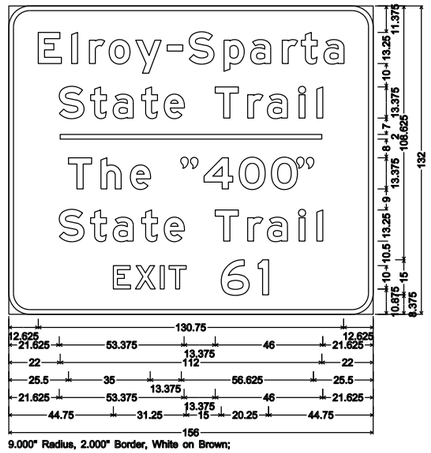
SW-147

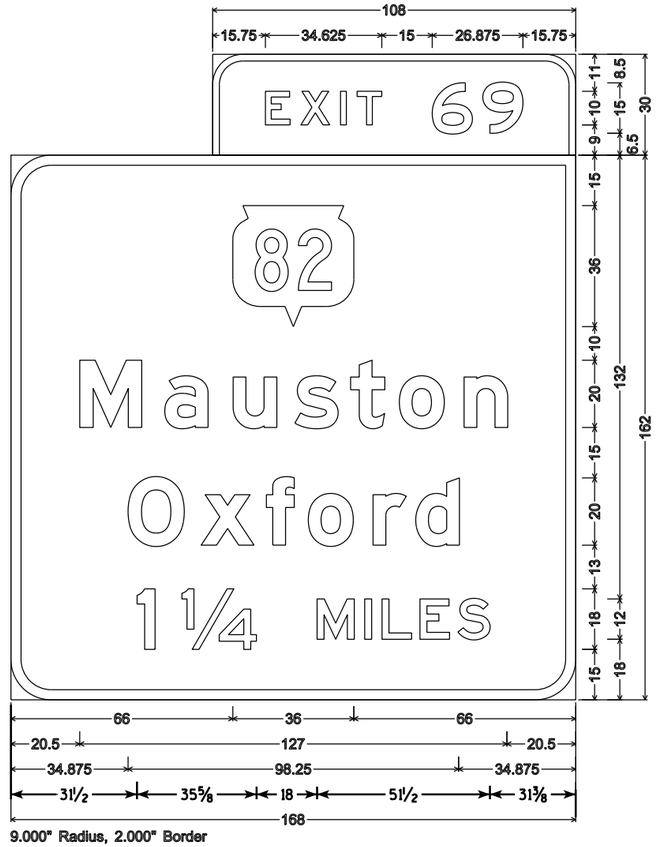


SW-151



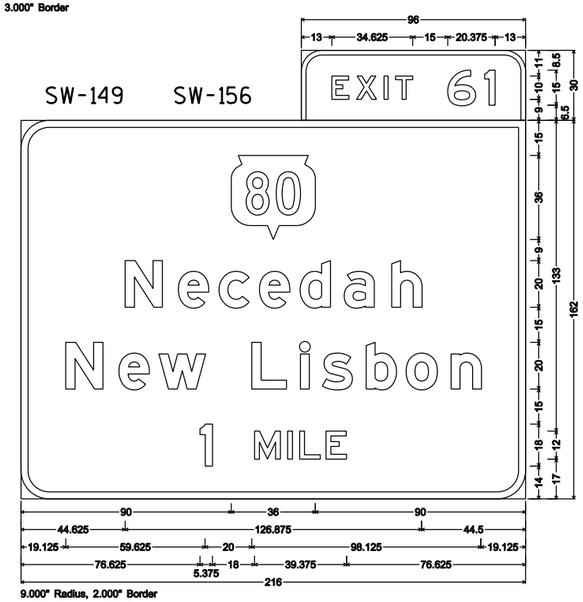
SW-152 SW-161



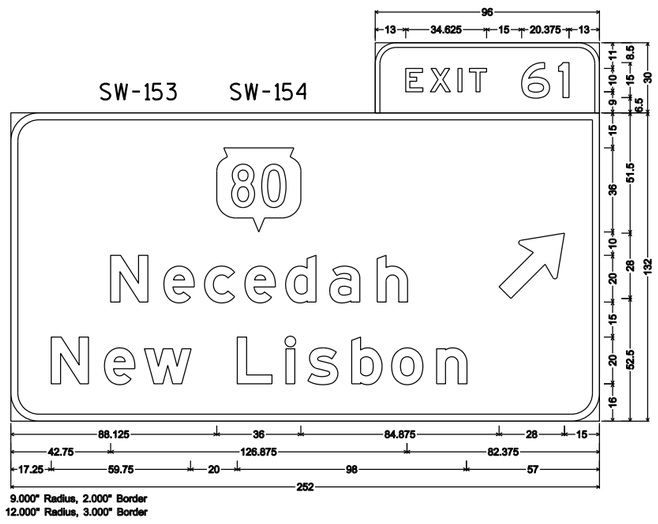


SW-157

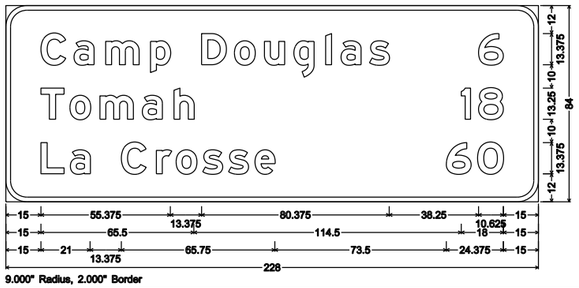
SW-149 SW-156

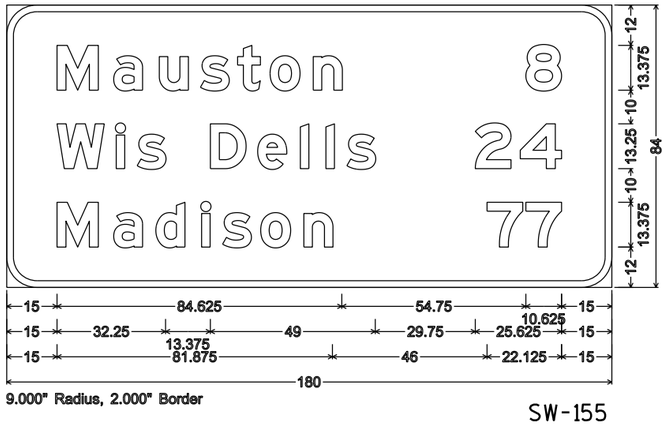


SW-153 SW-154

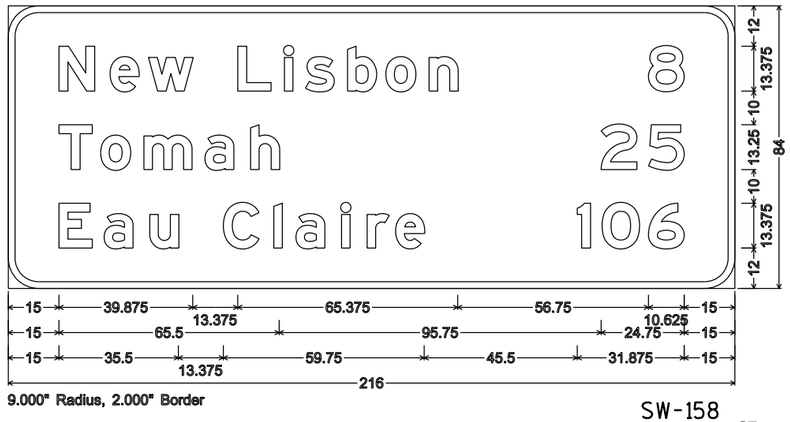


SW-150





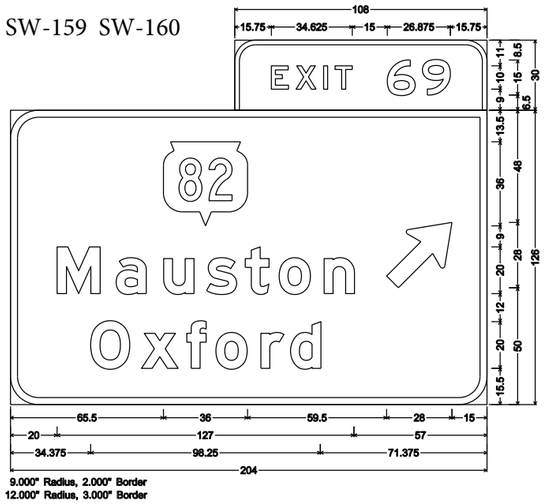
SW-155

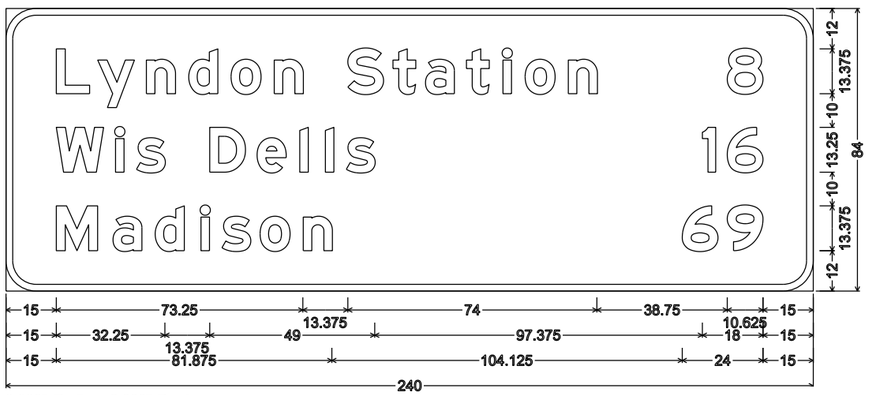


SW-158

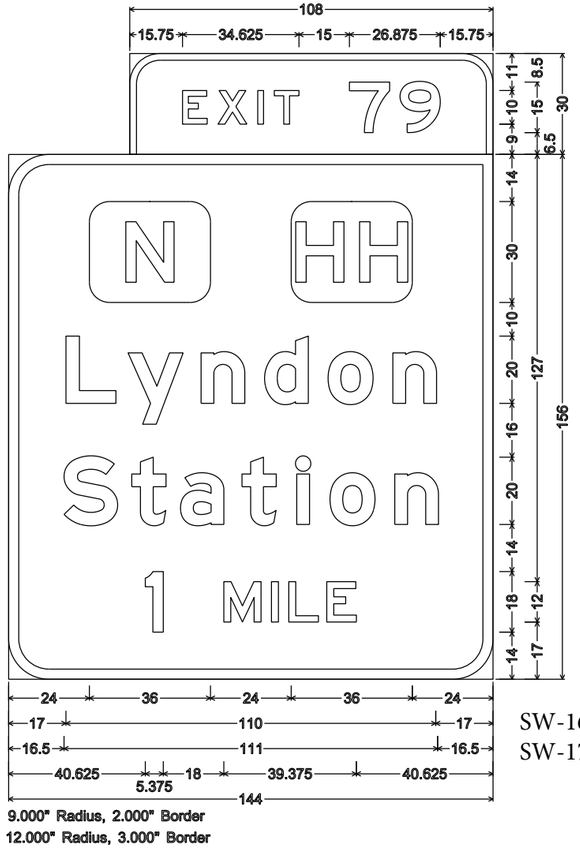
PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

SW-159 SW-160





SW-162

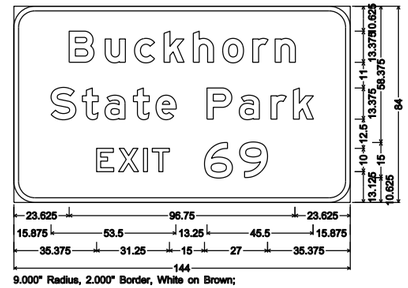


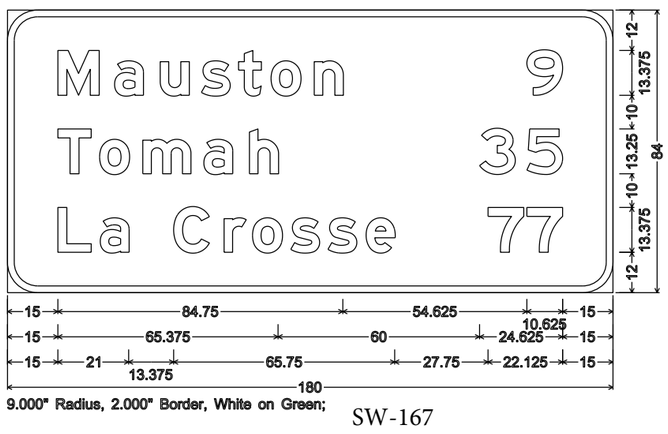
SW-166
SW-171

NOTES

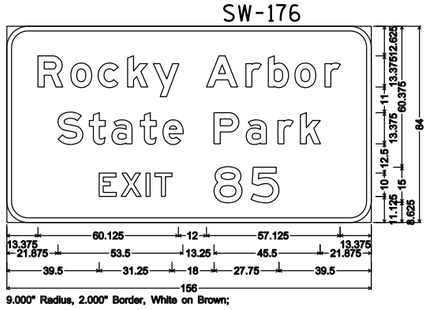
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E

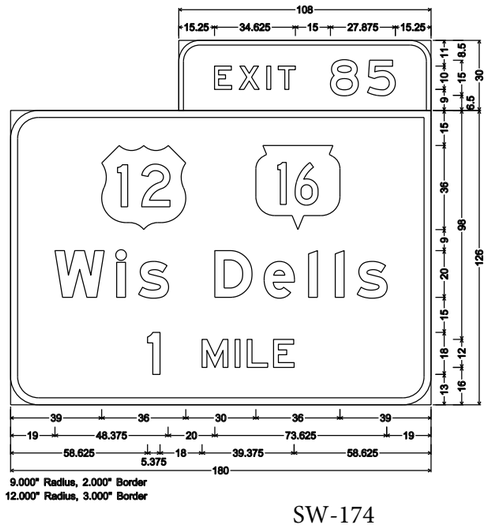
SW-163





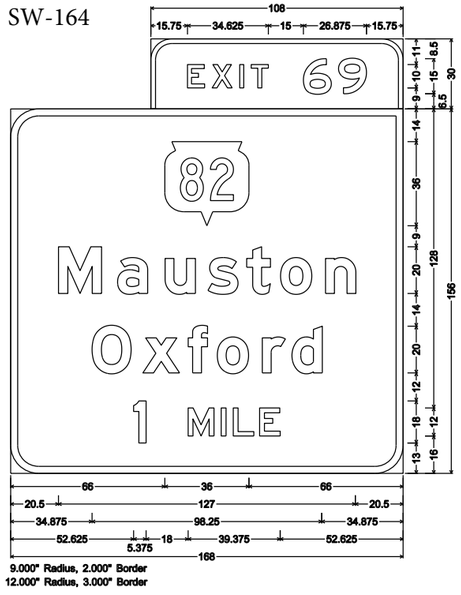
SW-167





SW-174

SW-164

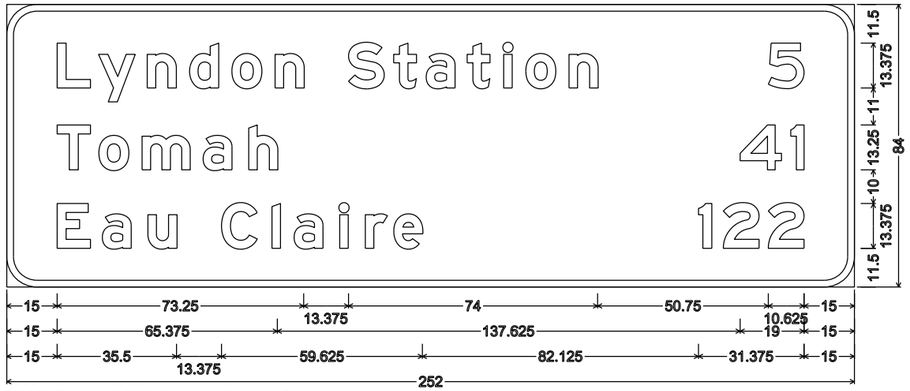


PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 14-APR-2016 08:06 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

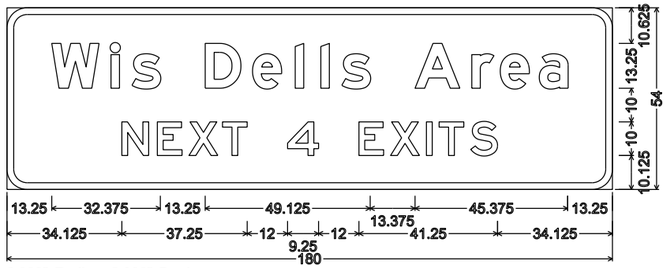
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E



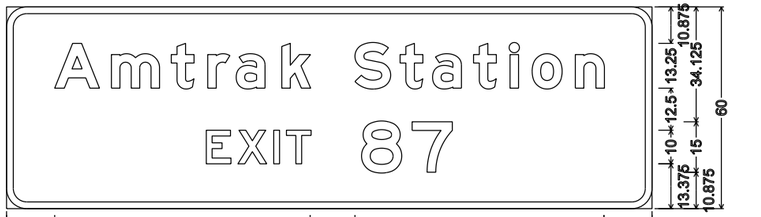
9.000" Radius, 2.000" Border, White on Green;

SW-175



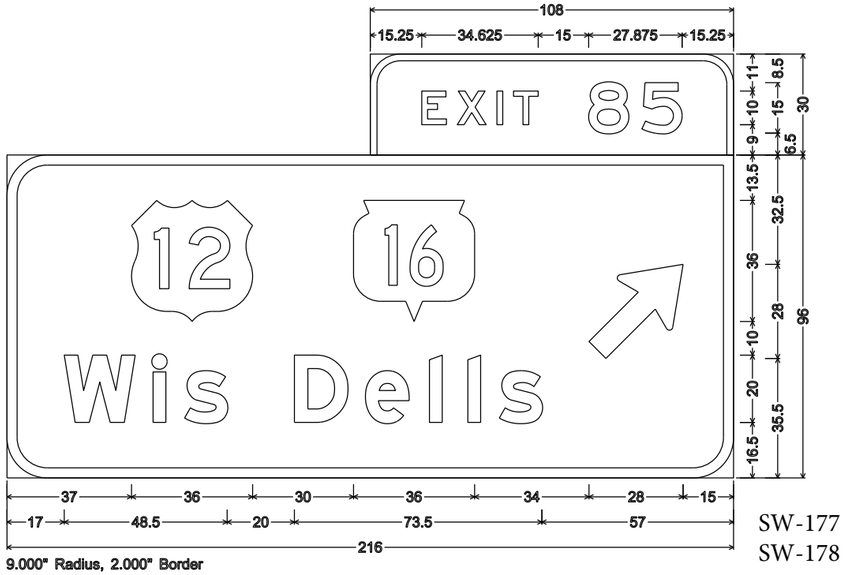
6.000" Radius, 2.000" Border

SW-173



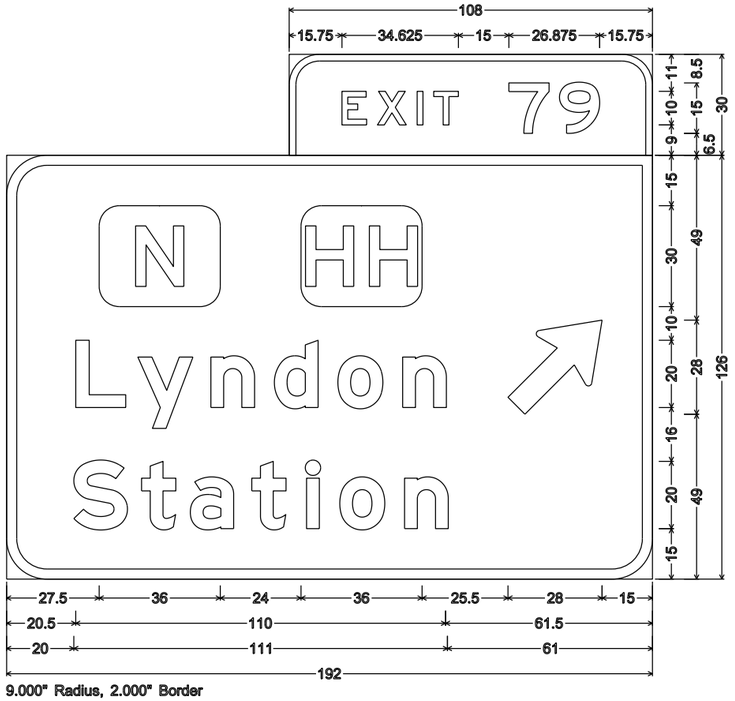
6.000" Radius, 2.000" Border

SW-179



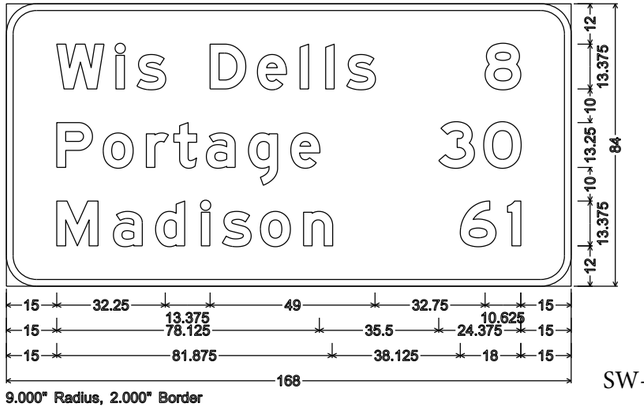
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-177
SW-178



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-168
SW-169



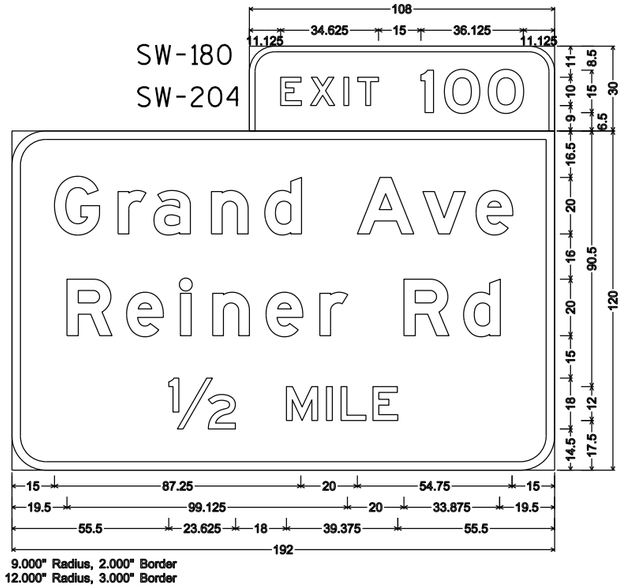
9.000" Radius, 2.000" Border

SW-170

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

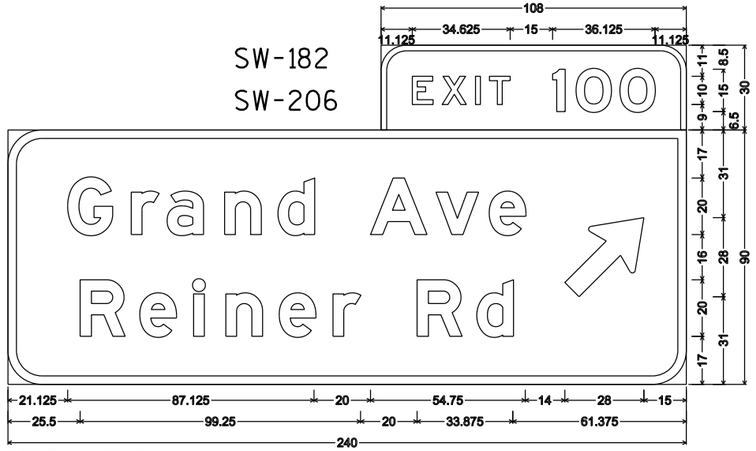
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 28-MAR-2016 18:31 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

SW-180
SW-204



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-182
SW-206

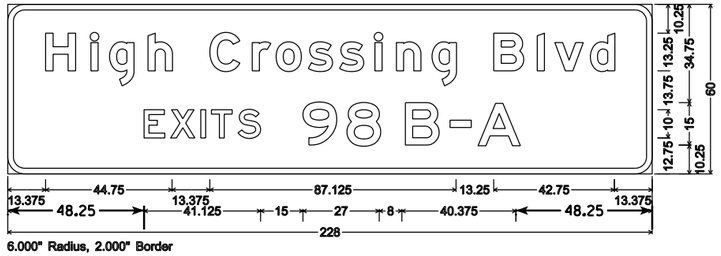


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

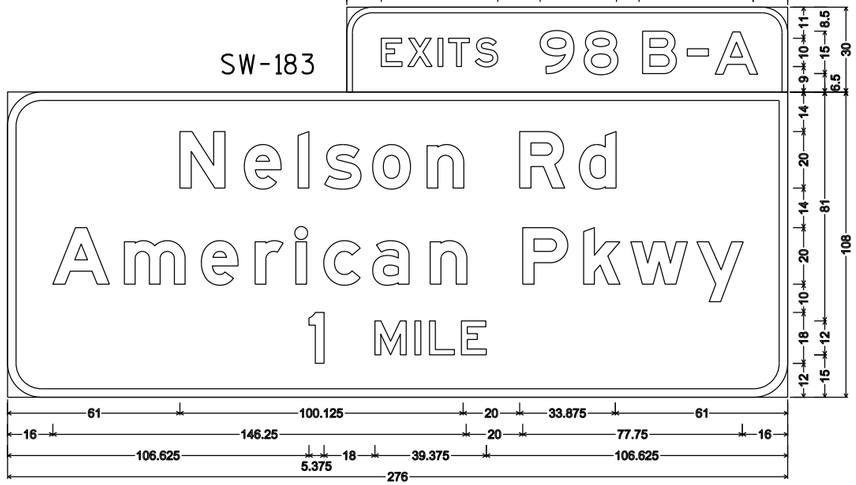
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-184



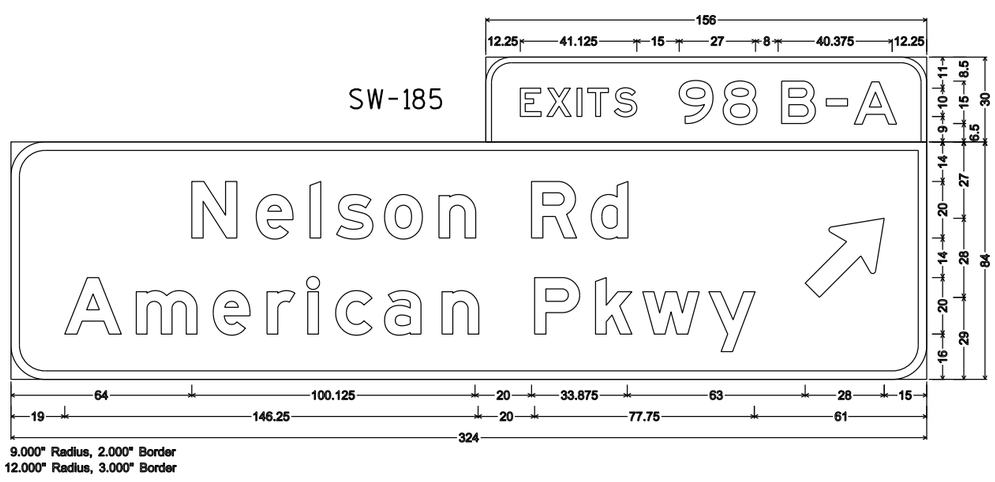
6.000" Radius, 2.000" Border

SW-183



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-185



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

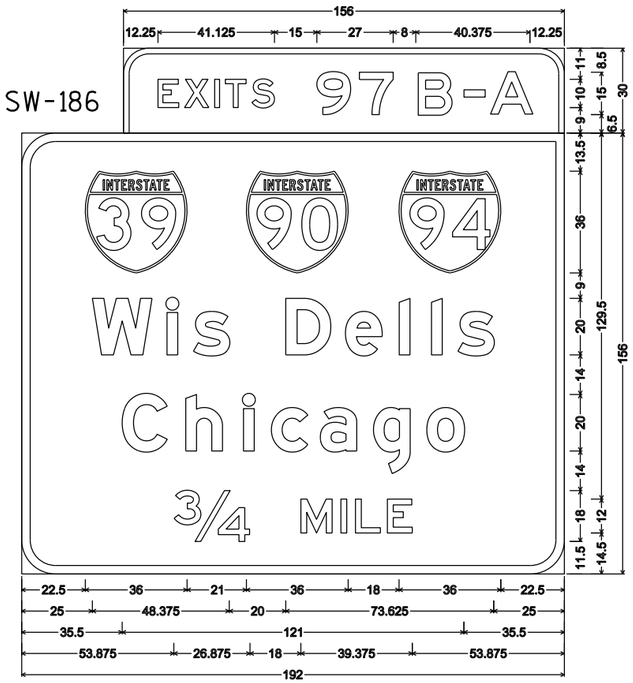
7

7

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

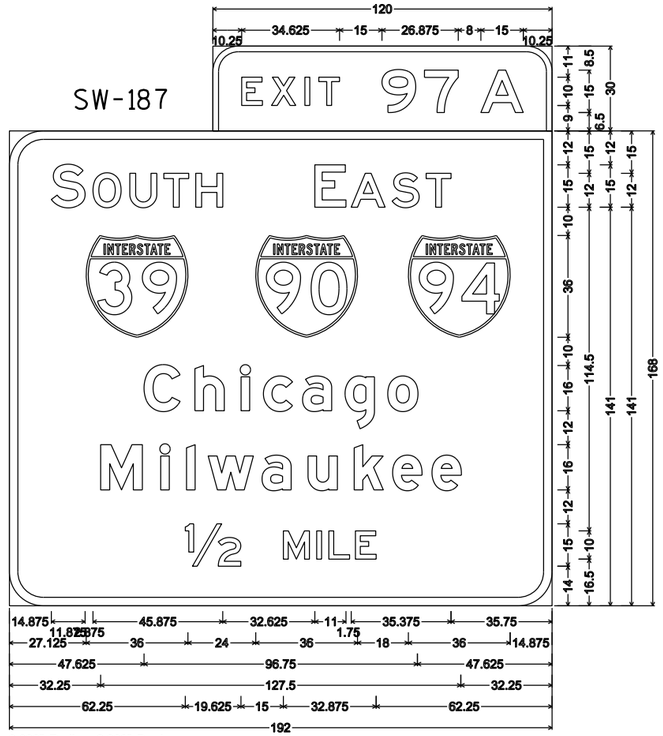
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 30-MAR-2016 18:14 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

SW-186



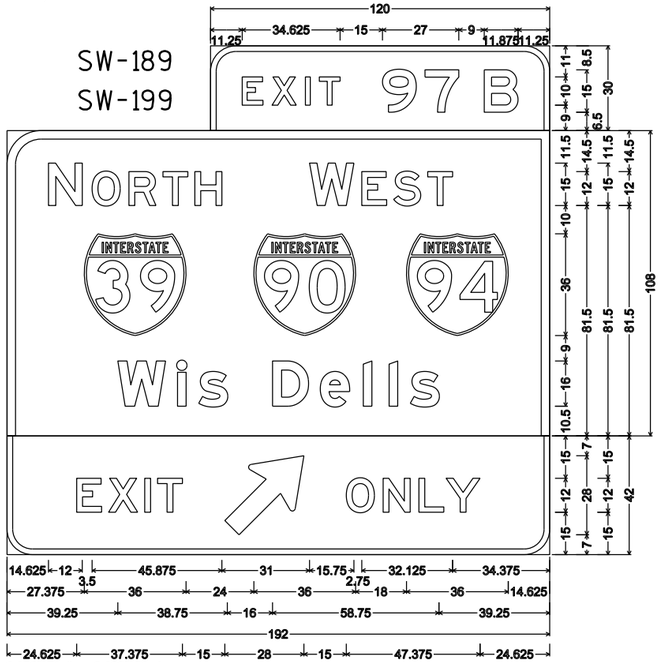
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-187



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-189
SW-199

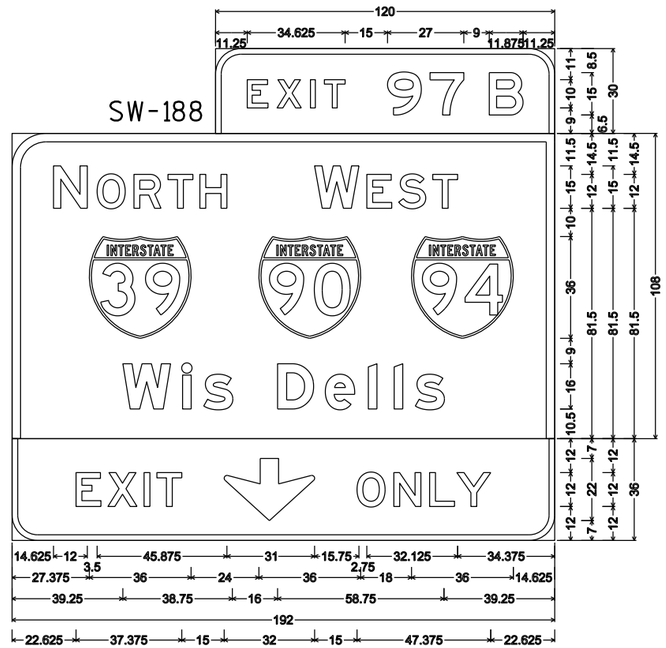


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-188

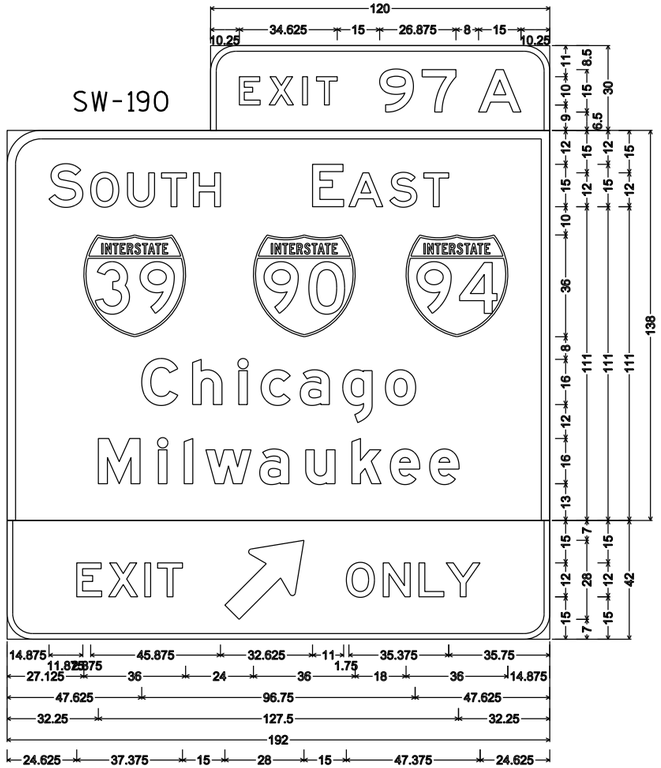


9.000" Radius, 2.000" Border,
12.000" Radius, 3.000" Border,
9.000" Radius, 2.000" Border, Black on Yellow;

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

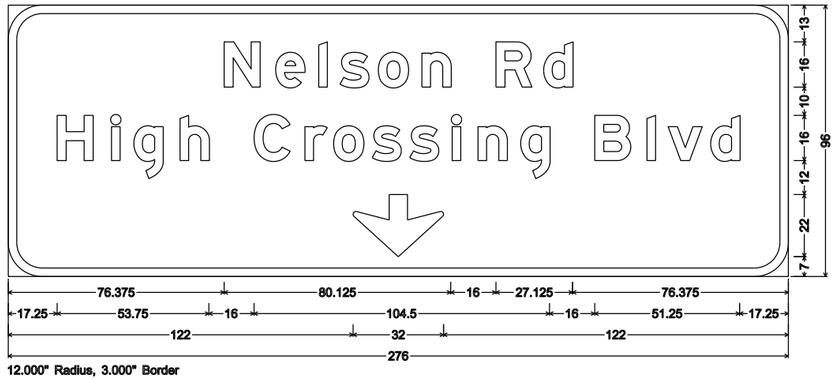
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 30-MAR-2016 18:15 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

SW-190



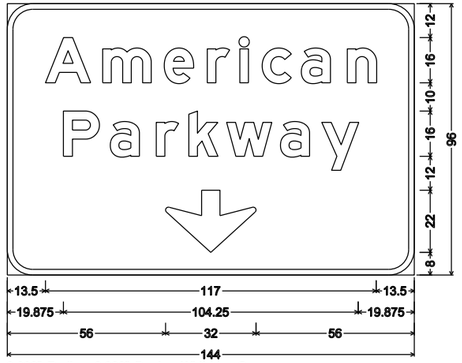
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow

SW-191 SW-193



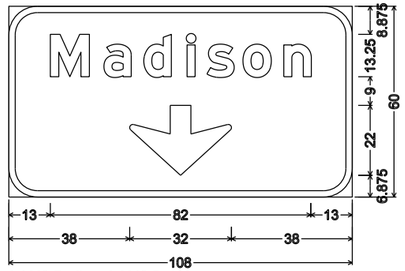
12.000" Radius, 3.000" Border

SW-192 SW-194



9.000" Radius, 2.000" Border, White on Green;
"American" E Mod; "Parkway" E Mod;
Down Arrow Custom - 22.000" 270°;

SW-195

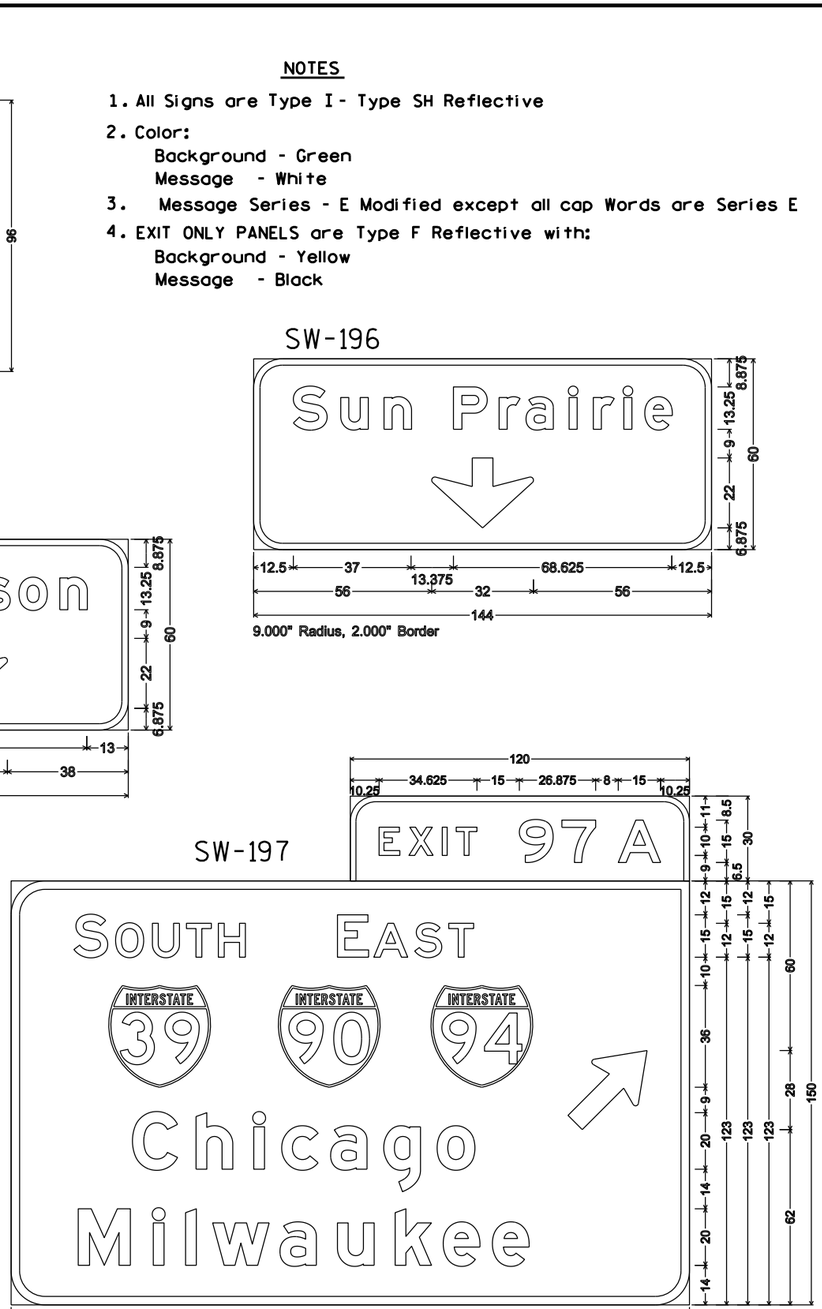


9.000" Radius, 2.000" Border

SW-196

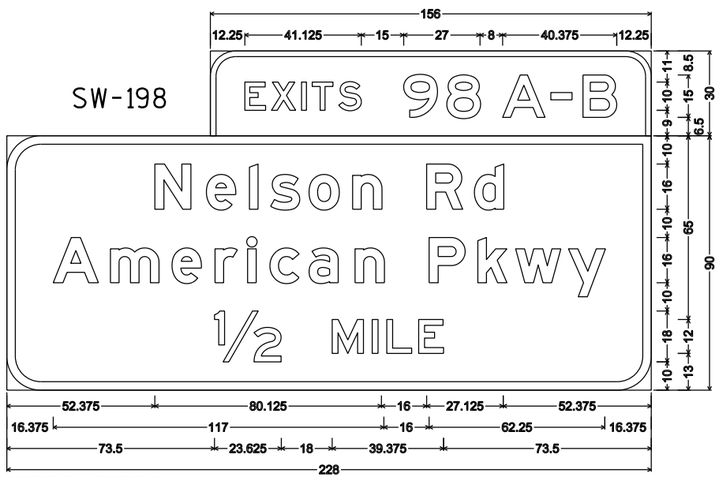
9.000" Radius, 2.000" Border

SW-197



9.000" Radius, 2.000" Border, White on Green;
"EXIT" E sp
12.000" Radius, 3.000" Border,
"SOUTH" E

SW-198



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

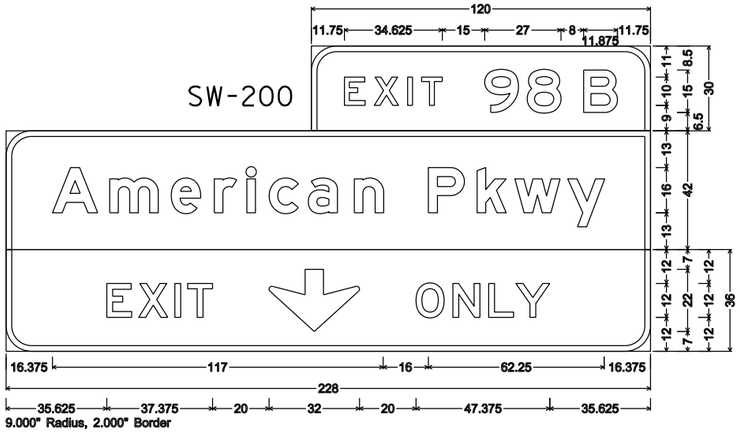
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 30-MAR-2016 18:15 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000

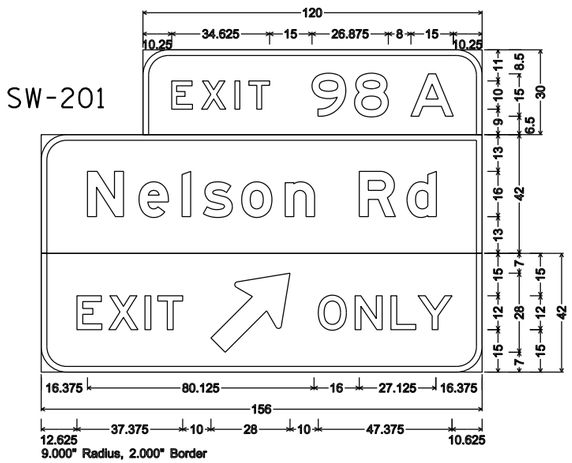
WISDOT/CADDS SHEET 42

SW-200



9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-201

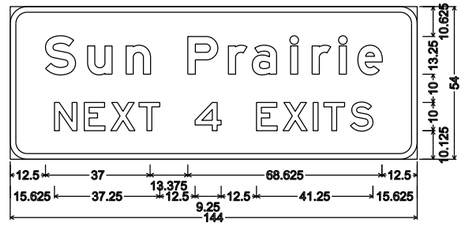


9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

NOTES

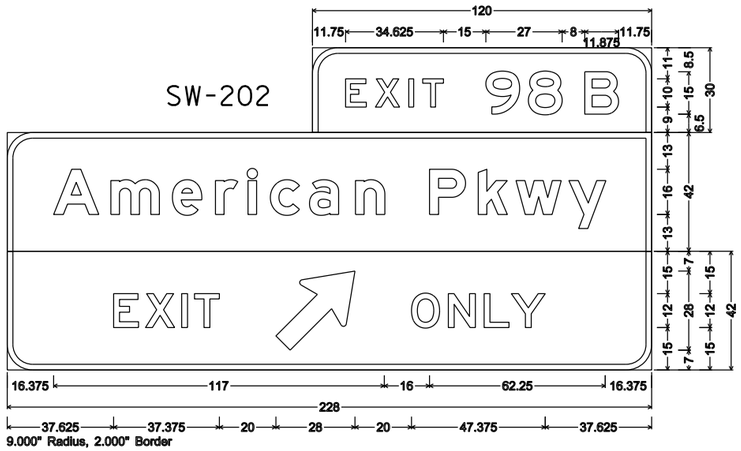
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-203



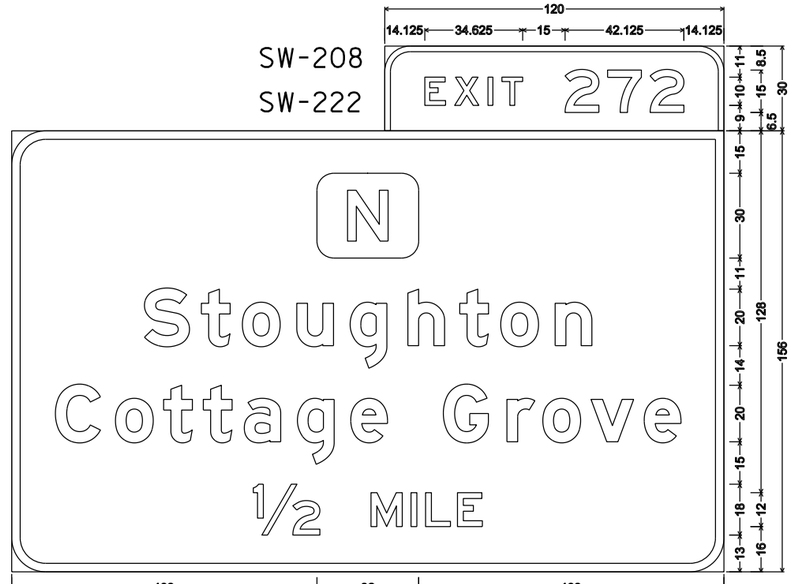
6.000" Radius, 2.000" Border

SW-202



9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-208
SW-222



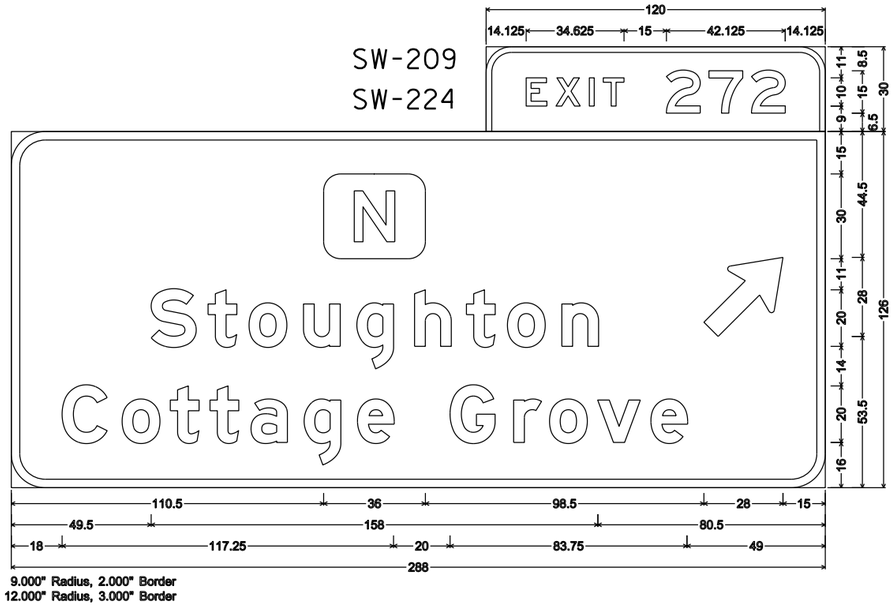
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-207 SW-223



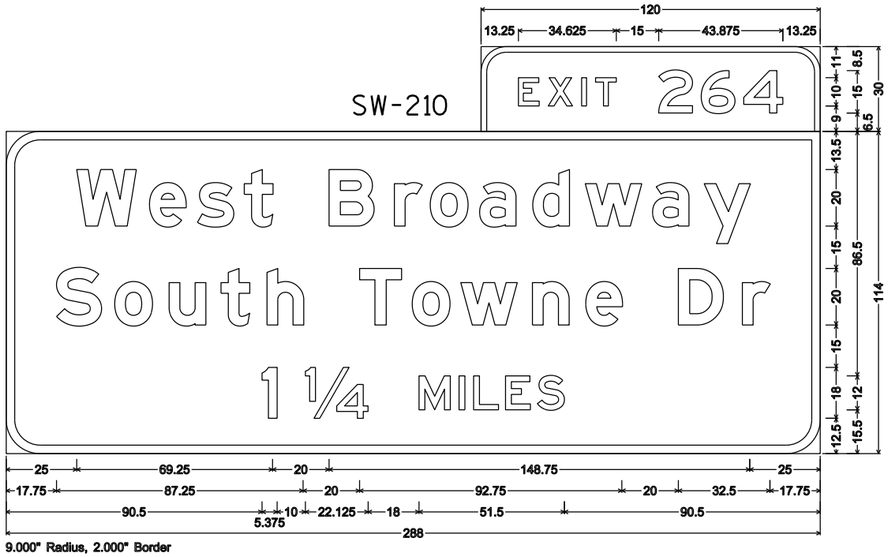
9.000" Radius, 2.000" Border, White on Brown;

SW-209
SW-224



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-210

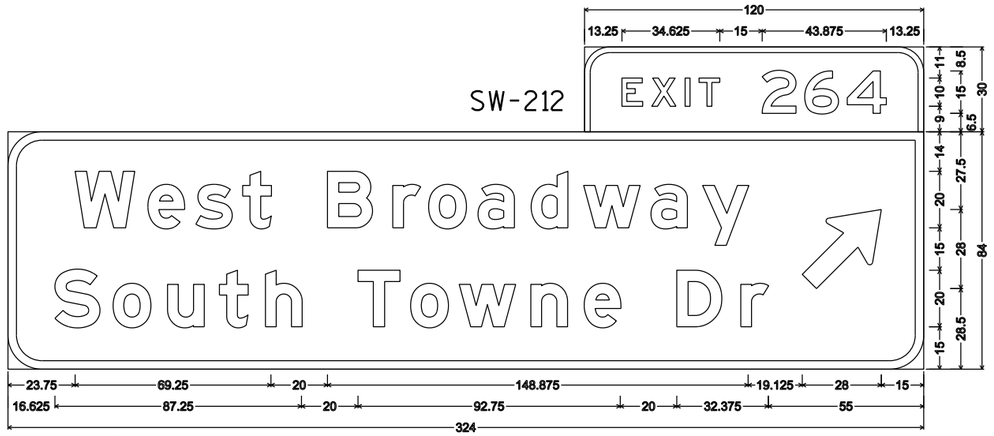


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

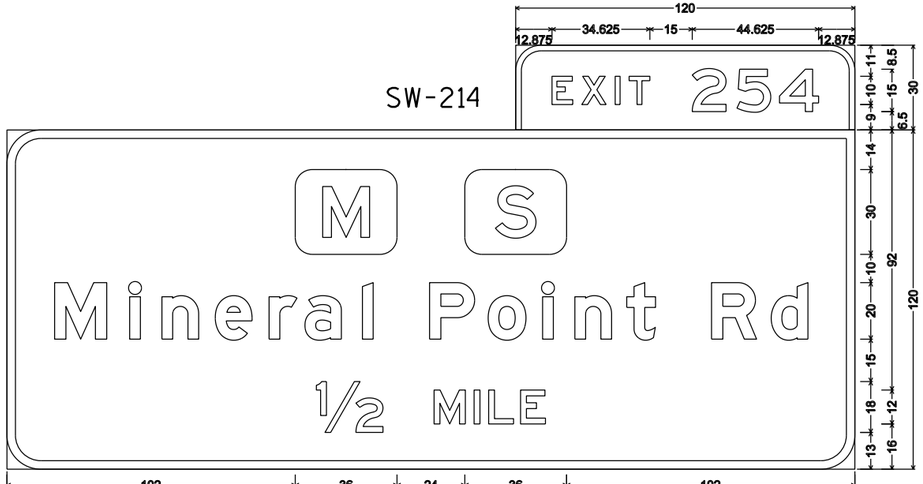
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-212



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-214



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

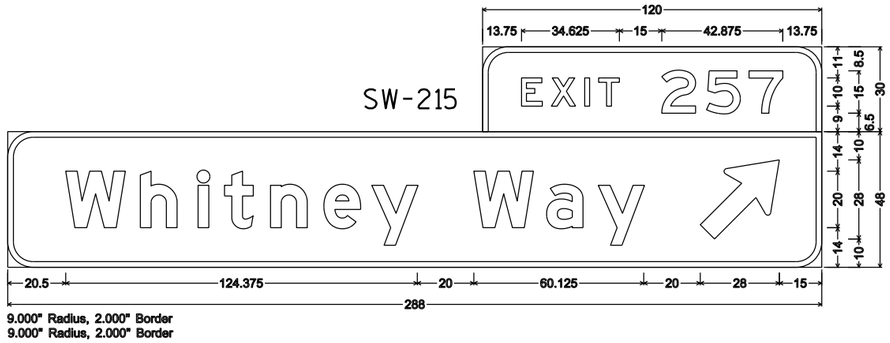
7

7

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

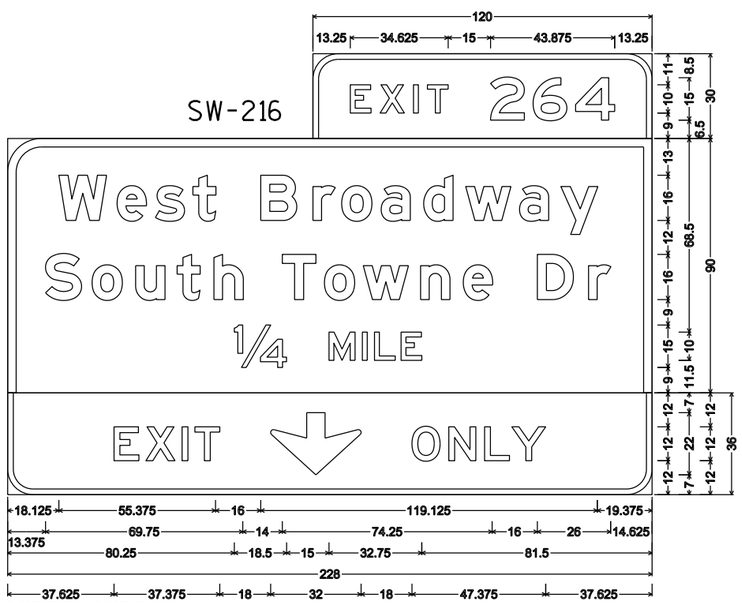
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 30-MAR-2016 18:16 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

SW-215



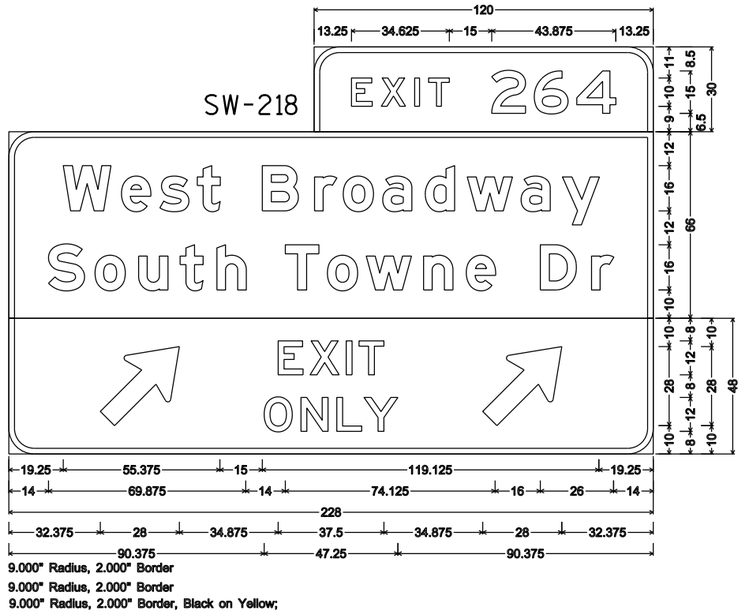
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

SW-216



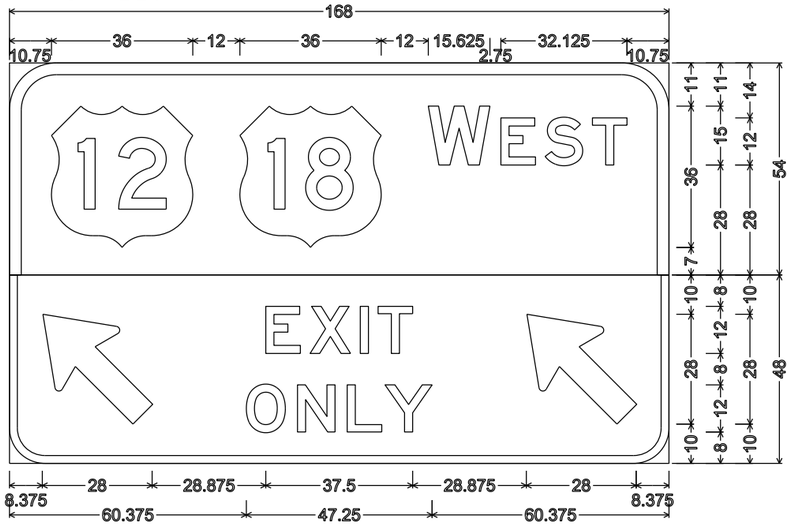
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-218



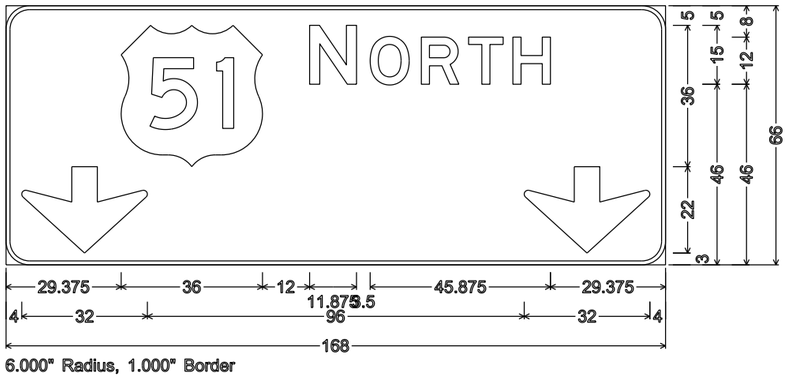
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-225



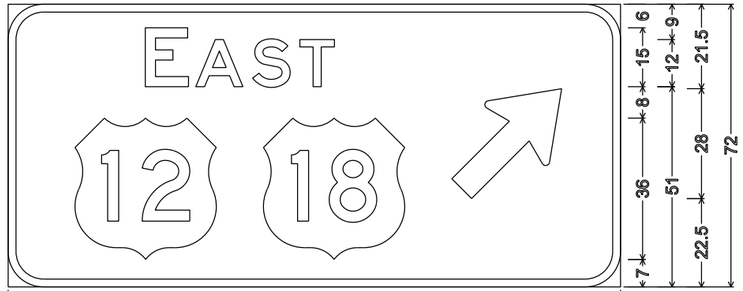
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-226 SW-229



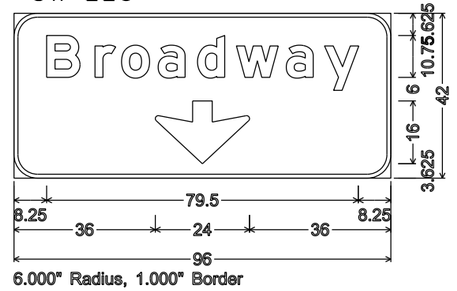
6.000" Radius, 1.000" Border

SW-227



9.000" Radius, 2.000" Border

SW-228



6.000" Radius, 1.000" Border

SW-230



9.000" Radius, 2.000" Border

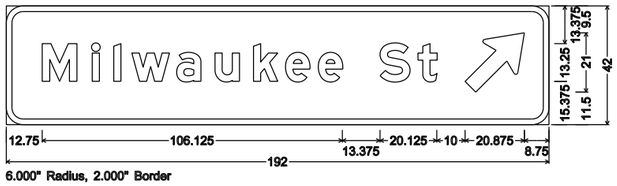
NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

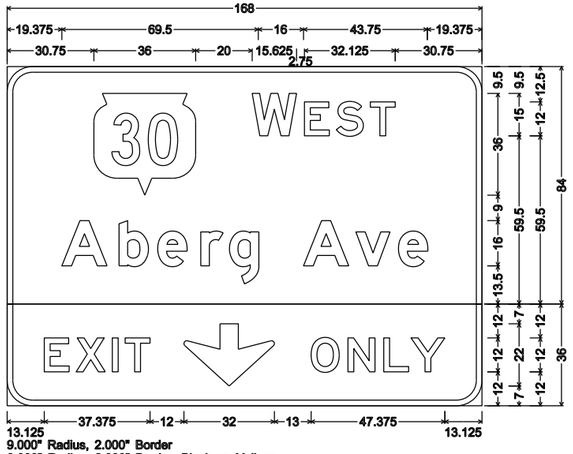
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 07-APR-2016 11:01 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

SW-231



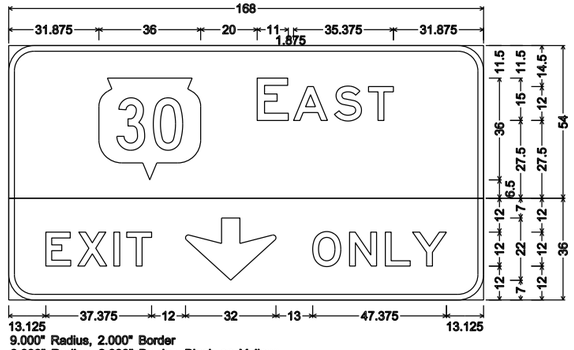
6.000" Radius, 2.000" Border

SW-232 SW-240



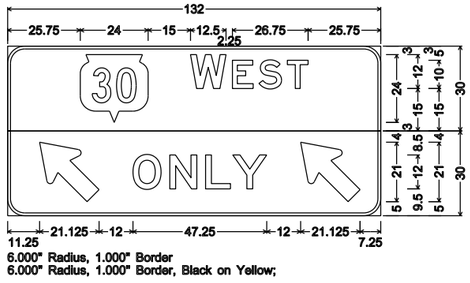
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-235



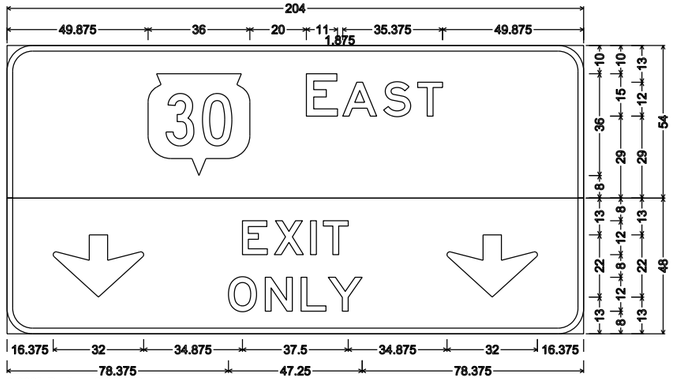
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-236



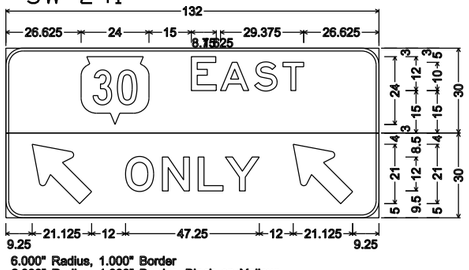
6.000" Radius, 1.000" Border
6.000" Radius, 1.000" Border, Black on Yellow;

SW-237



9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-241

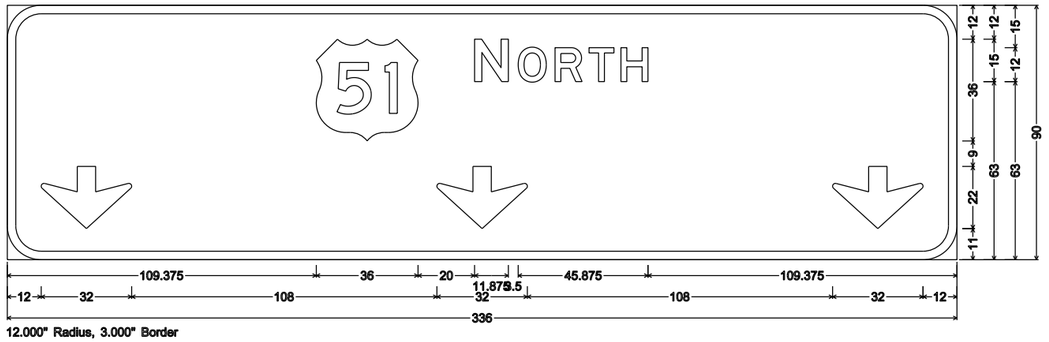


6.000" Radius, 1.000" Border
6.000" Radius, 1.000" Border, Black on Yellow;

NOTES

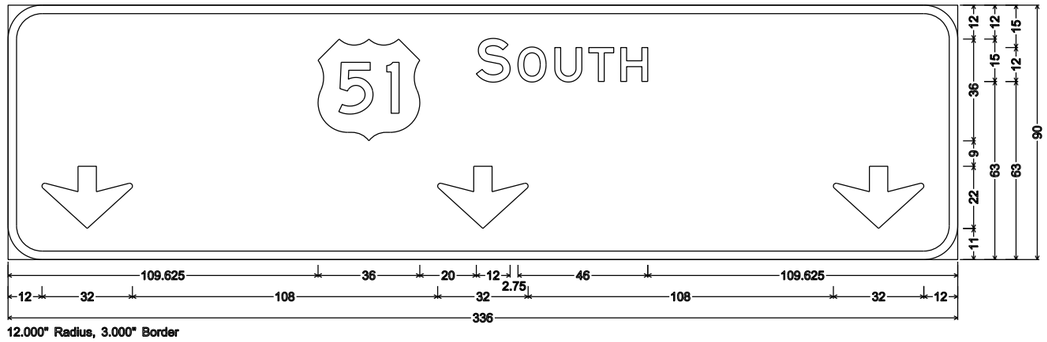
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-233



12.000" Radius, 3.000" Border

SW-239

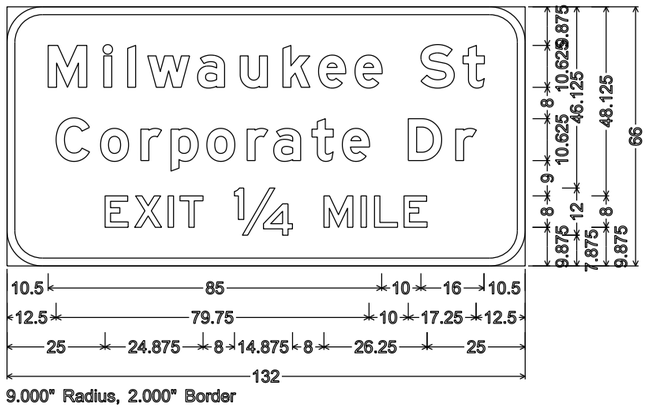


12.000" Radius, 3.000" Border

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

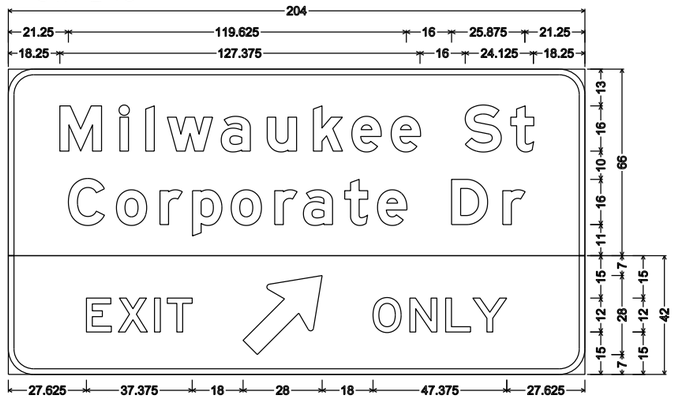
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 30-MAR-2016 18:17 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42

SW-242



9.000" Radius, 2.000" Border

SW-243

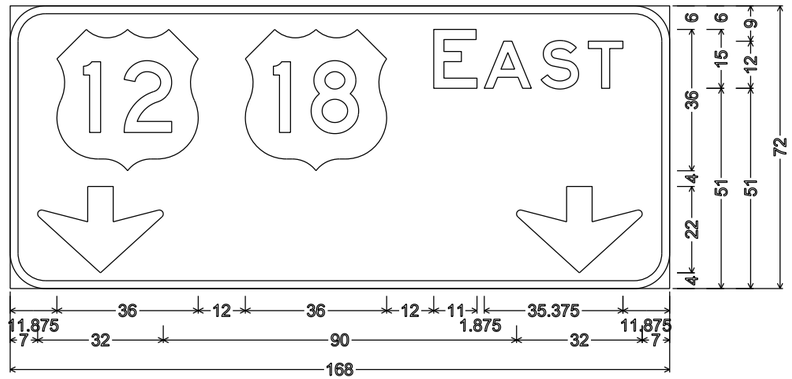


9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

NOTES

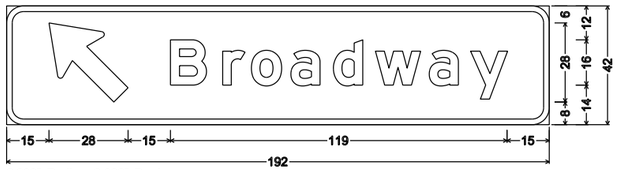
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-250



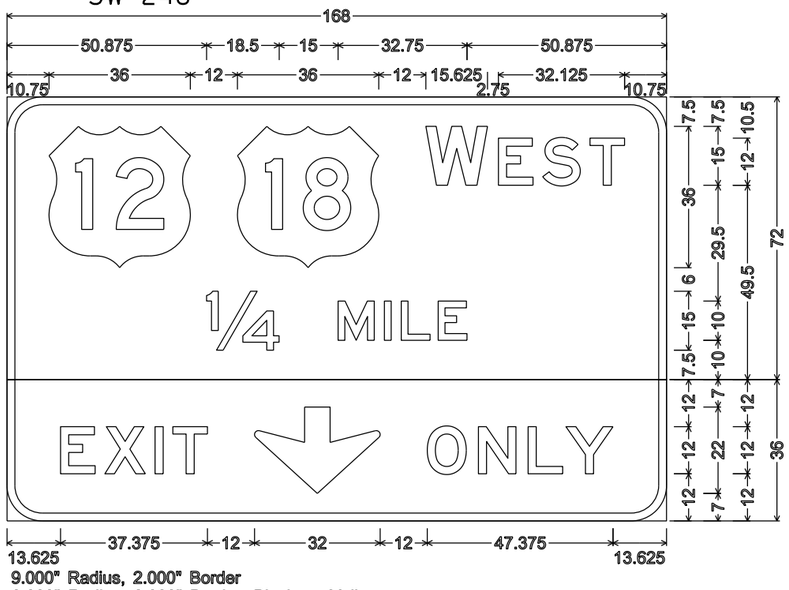
9.000" Radius, 2.000" Border

SW-245



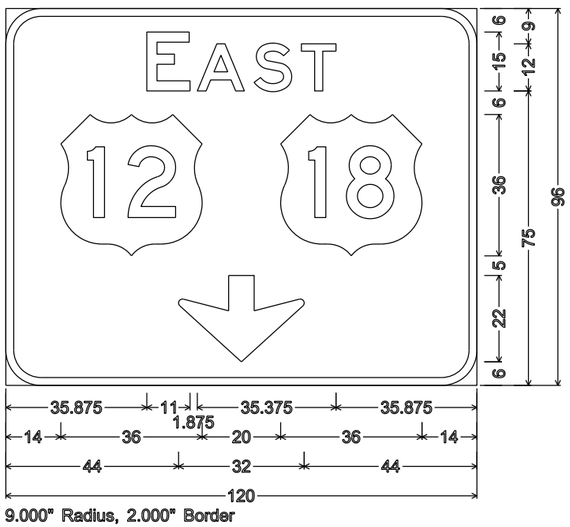
6.000" Radius, 2.000" Border,

SW-248



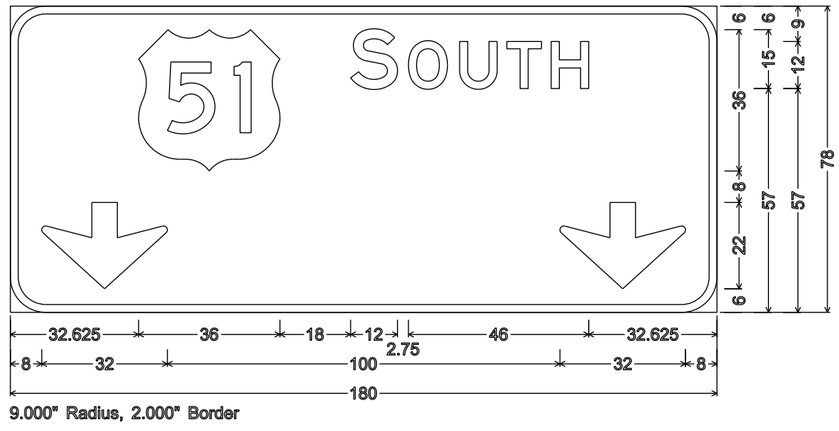
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-246



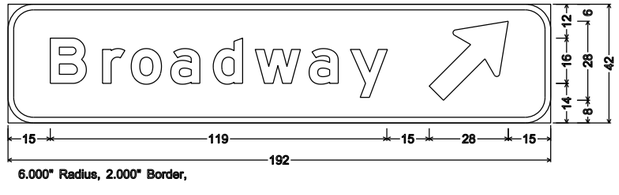
9.000" Radius, 2.000" Border

SW-247 SW-251



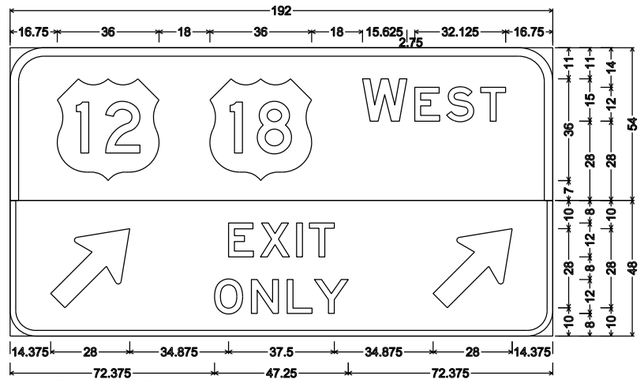
9.000" Radius, 2.000" Border

SW-249



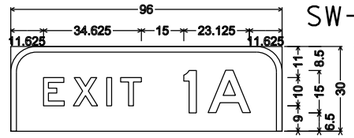
6.000" Radius, 2.000" Border,

SW-252

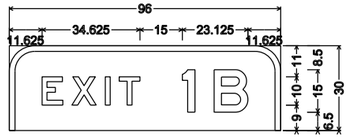


12.000" Radius, 3.000" Border,
9.000" Radius, 2.000" Border, Black on Yellow;

SW-254 SW-255 SW-278
SW-280
SW-281



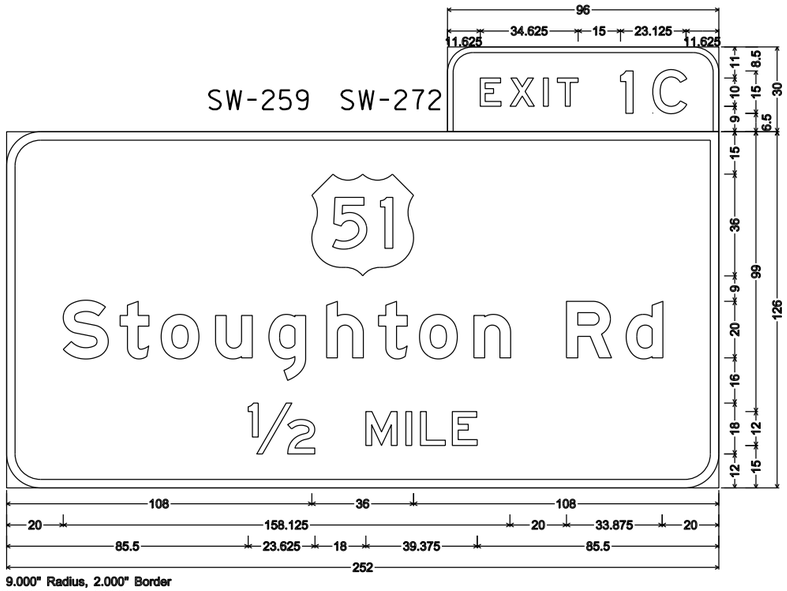
SW-256 SW-257 SW-258



NOTES

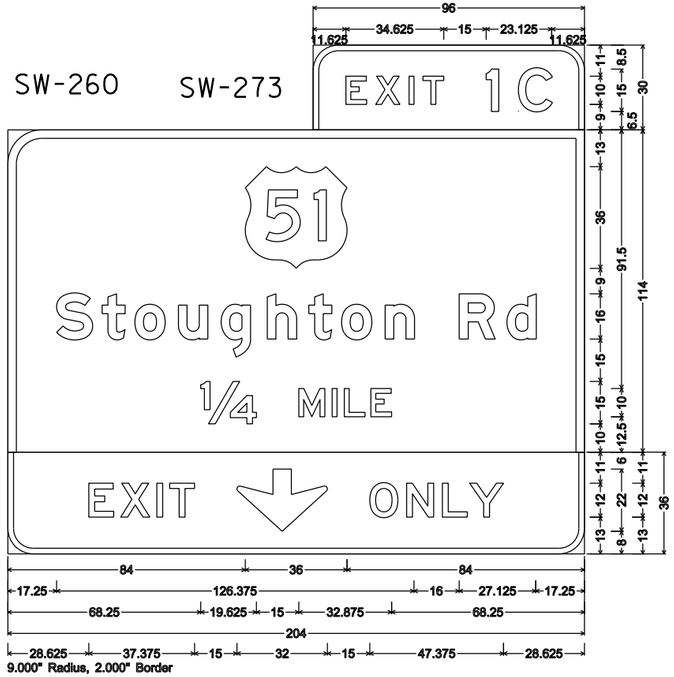
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-259 SW-272



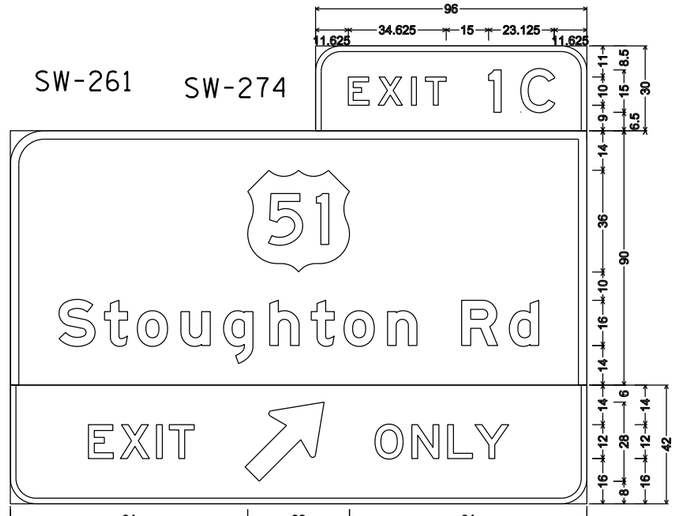
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-260 SW-273



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-261 SW-274



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

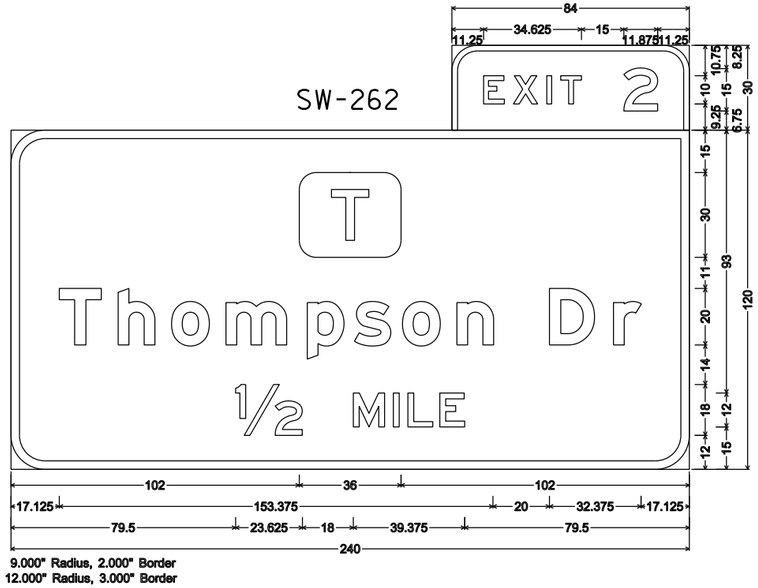
7

7

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

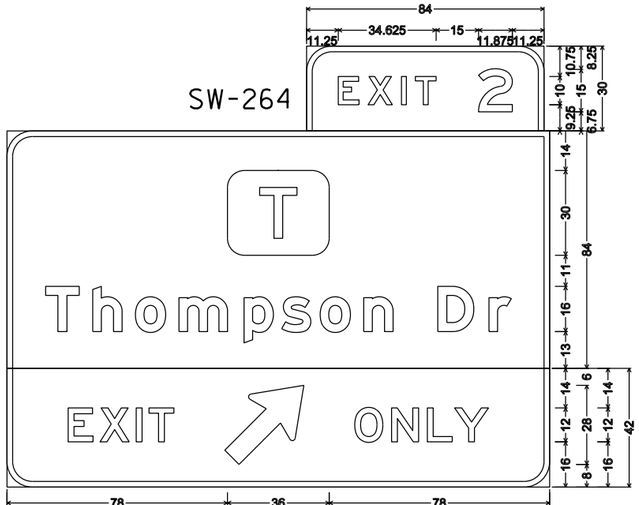
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 07-APR-2016 14:35 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

SW-262



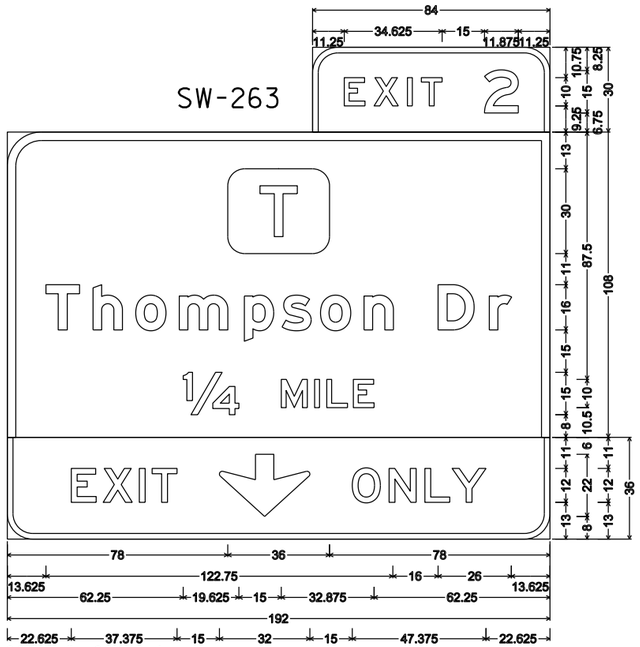
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-264



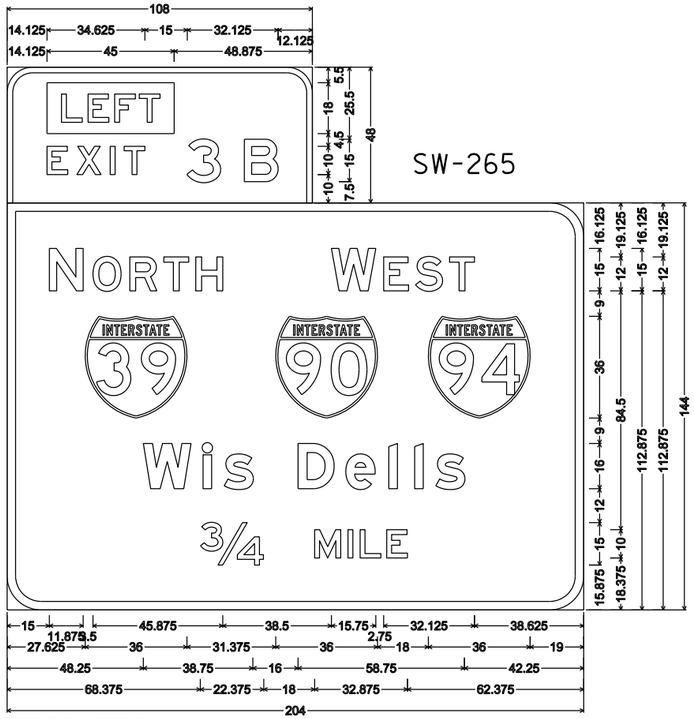
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-263



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-265

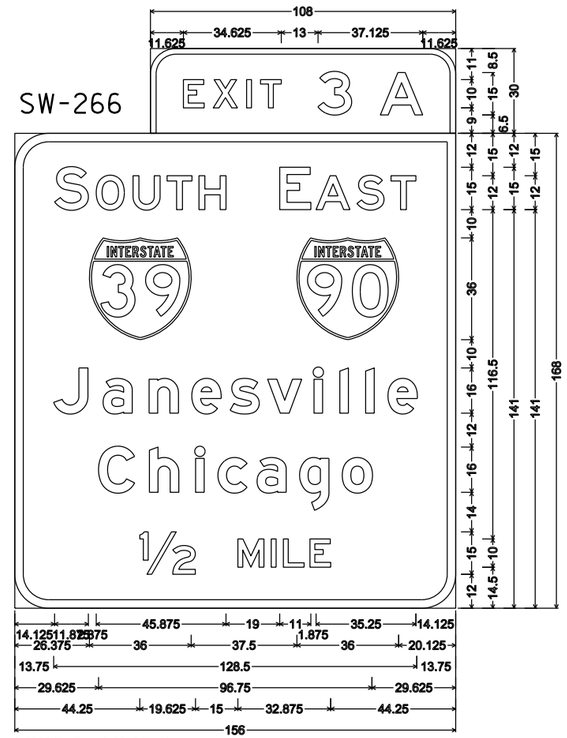


9.000" Radius, 2.000" Border
Rectangle Yellow;
12.000" Radius, 3.000" Border

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-266



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

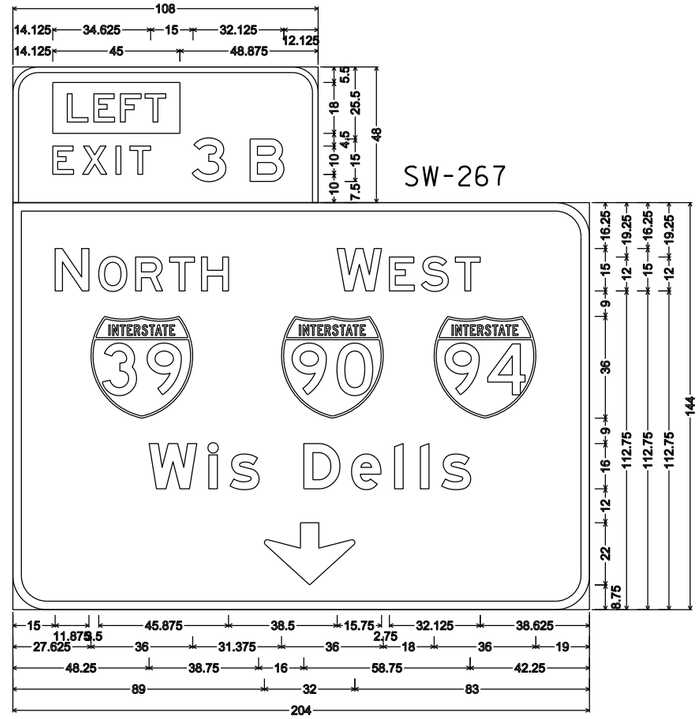
PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 07-APR-2016 14:36 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42

NOTES

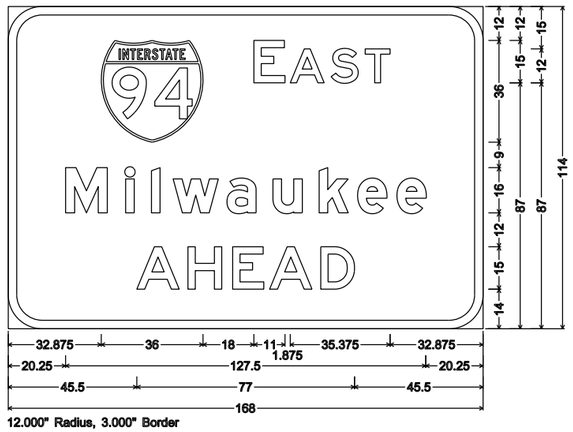
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-267



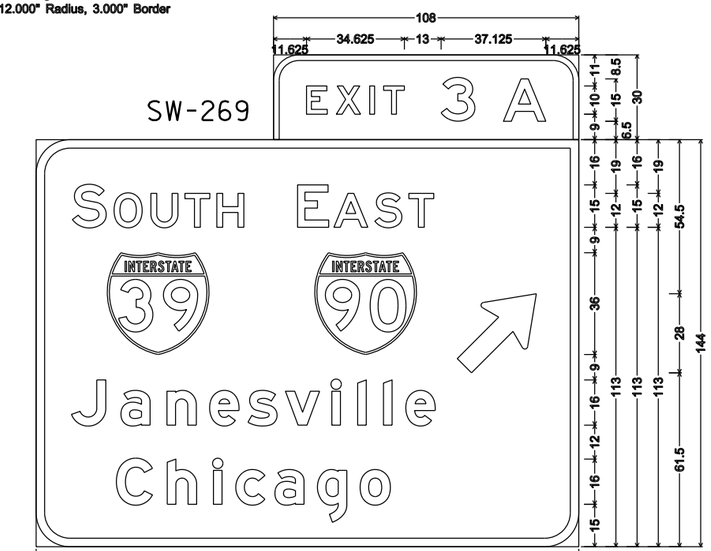
9.000" Radius, 2.000" Border
Rectangle Yellow;
12.000" Radius, 3.000" Border

SW-268



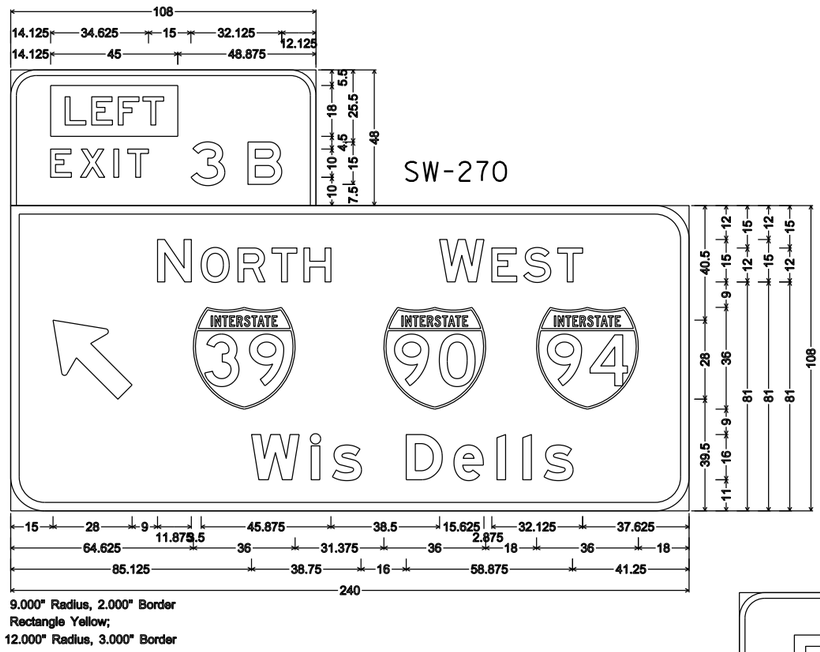
12.000" Radius, 3.000" Border

SW-269



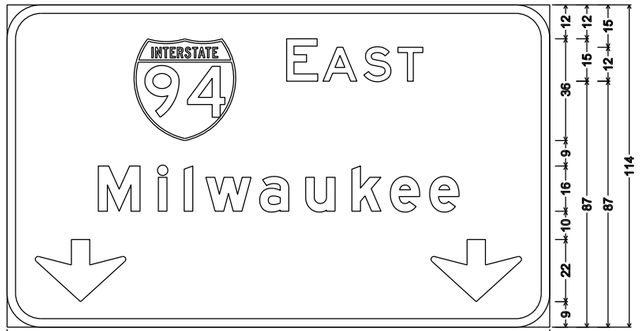
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-270



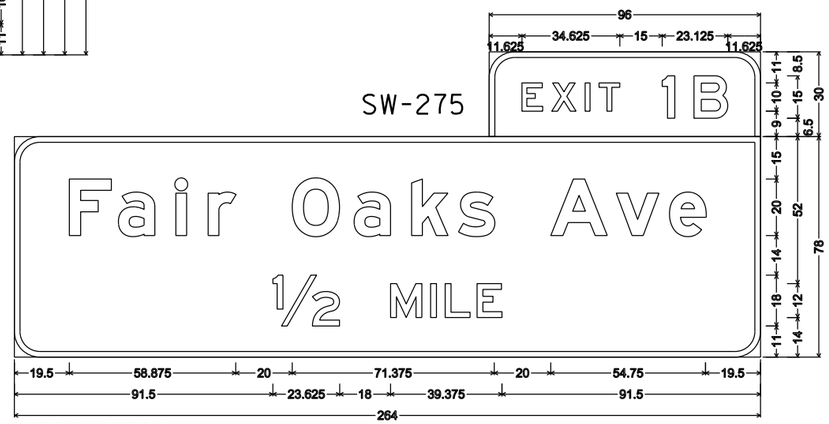
9.000" Radius, 2.000" Border
Rectangle Yellow;
12.000" Radius, 3.000" Border

SW-271



12.000" Radius, 3.000" Border

SW-275



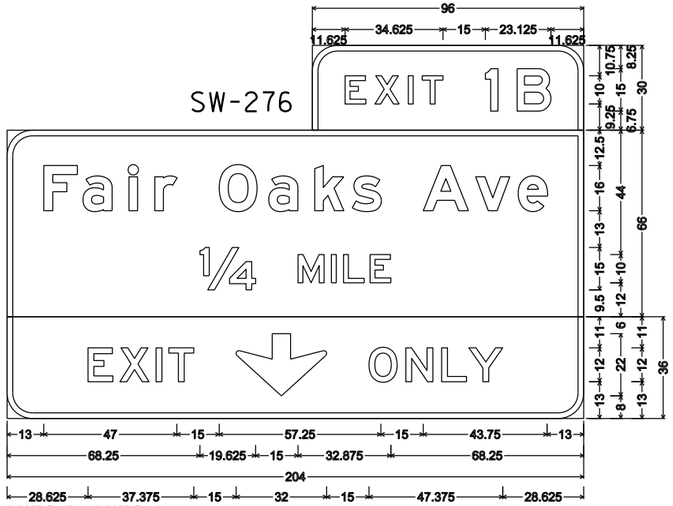
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

NOTES

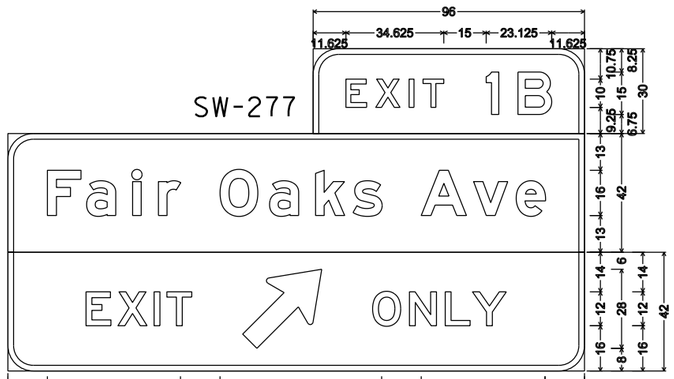
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-276



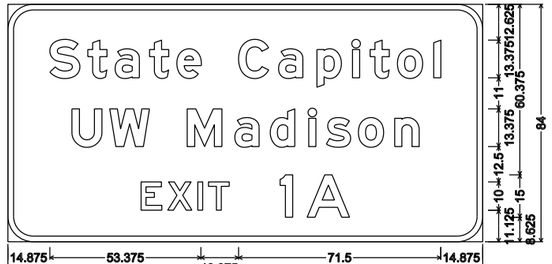
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-277



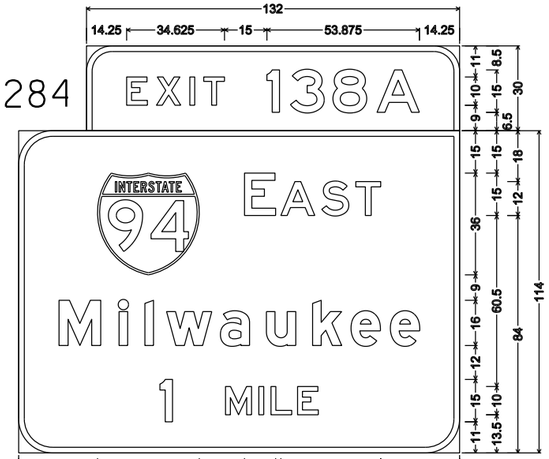
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-279



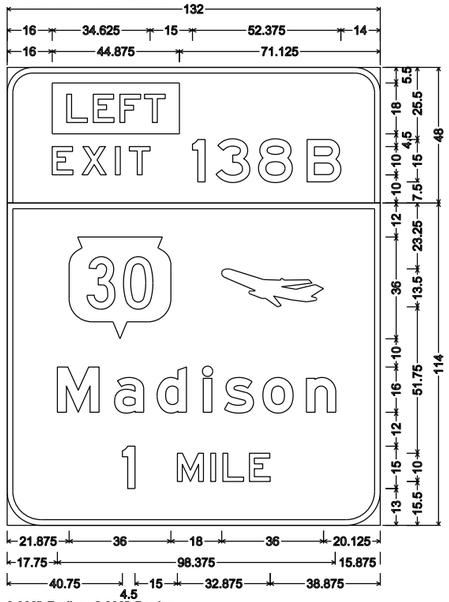
9.000" Radius, 2.000" Border

SW-284



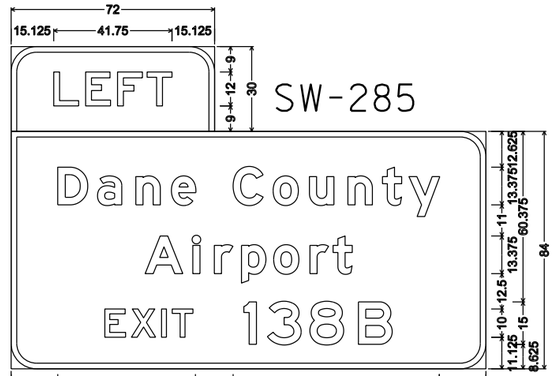
9.000" Radius, 2.000" Border
12.000" Radius, 2.000" Border

SW-283



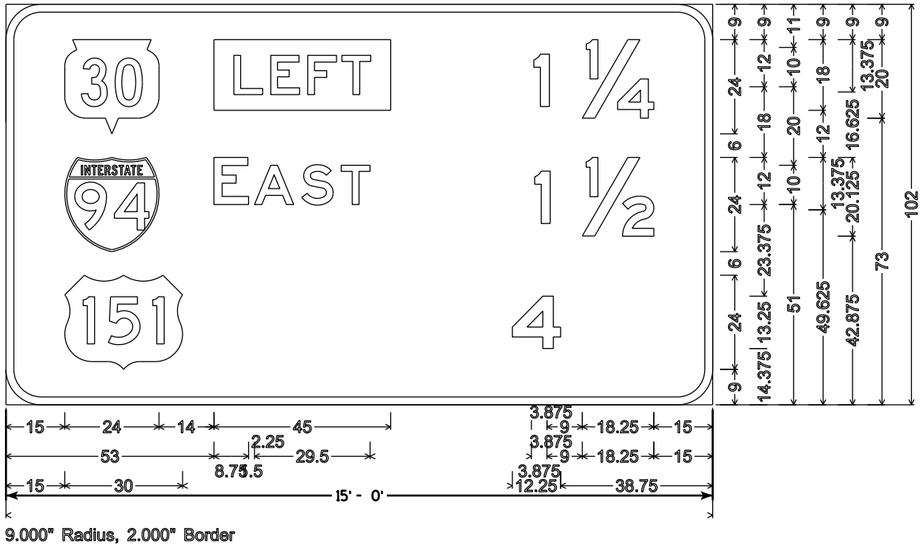
9.000" Radius, 2.000" Border,
Rectangle Yellow;
12.000" Radius, 2.000" Border

SW-285



9.000" Radius, 2.000" Border, Black on Yellow;
9.000" Radius, 2.000" Border

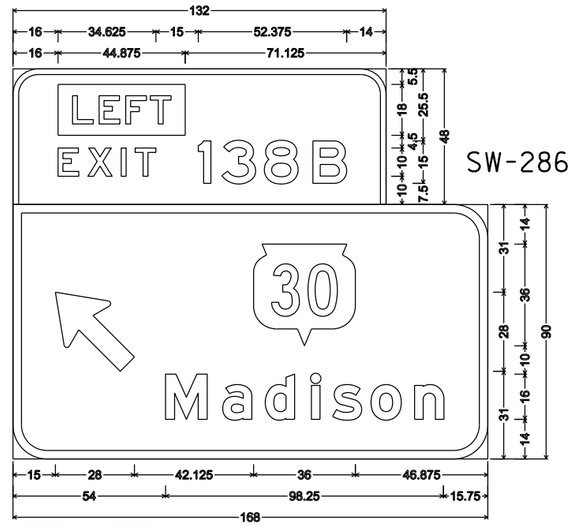
SW-282



9.000" Radius, 2.000" Border

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO: E

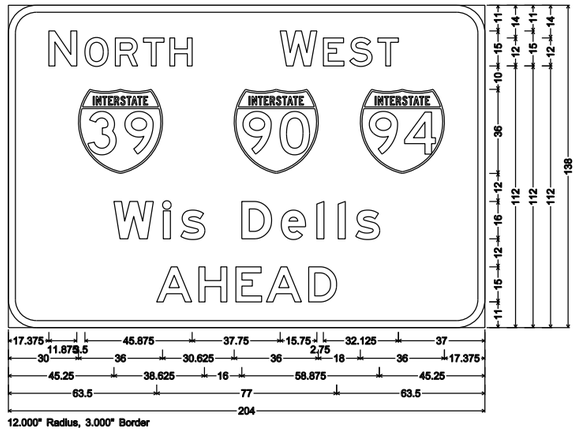
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 30-MAR-2016 18:19 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000
WISDOT/CADDS SHEET 42



SW-286

9.000" Radius, 2.000" Border
Rectangle Yellow;
12.000" Radius, 3.000" Border

SW-287

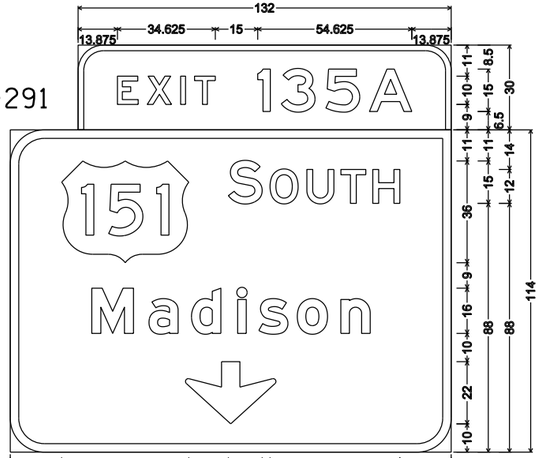


12.000" Radius, 3.000" Border

NOTES

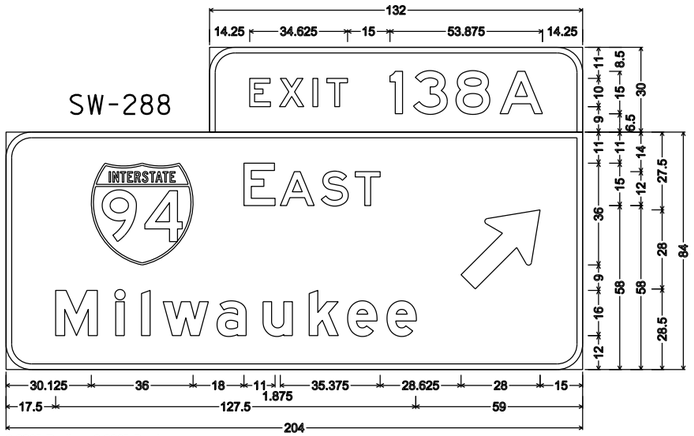
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-291



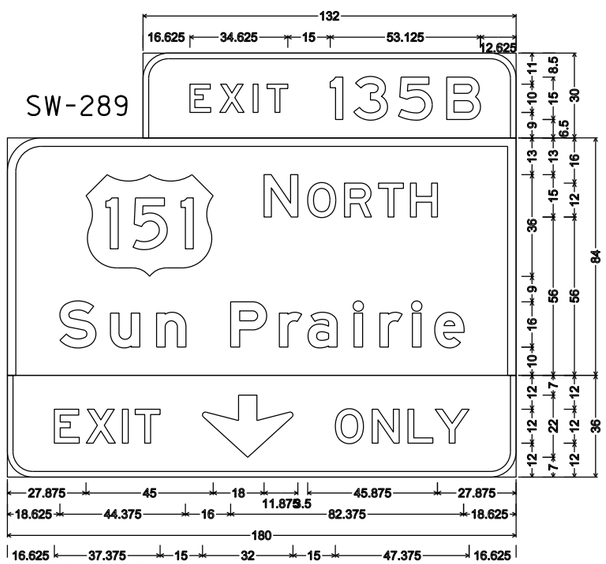
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-288



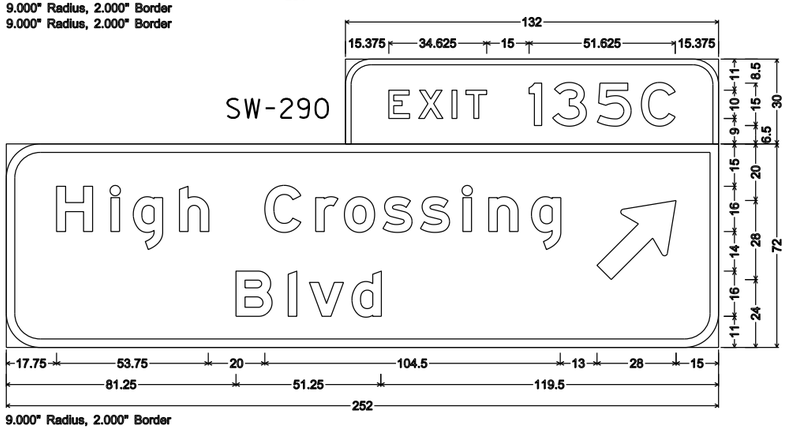
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

SW-289



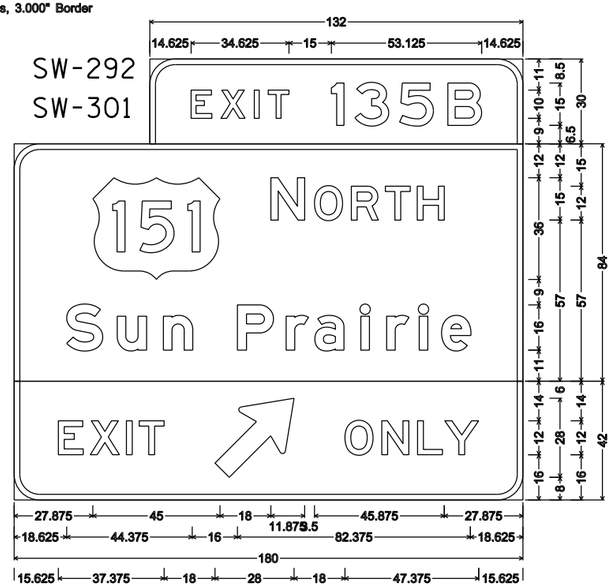
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-290



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

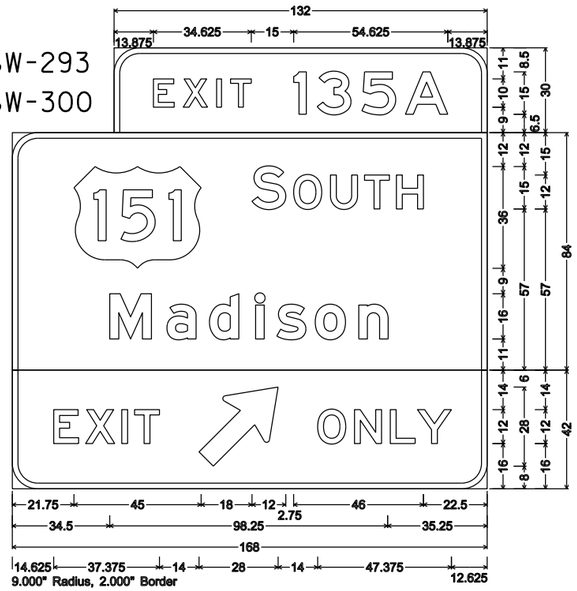
SW-292
SW-301



9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border,
9.000" Radius, 2.000" Border, Black on Yellow;

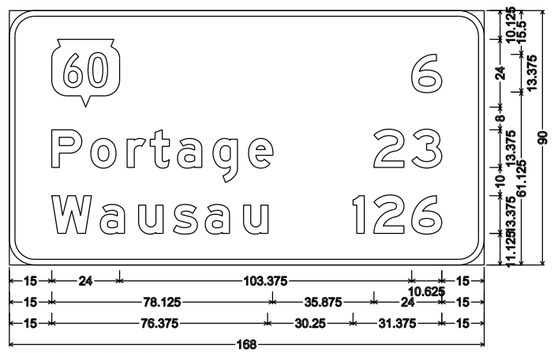
PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

SW-293
SW-300



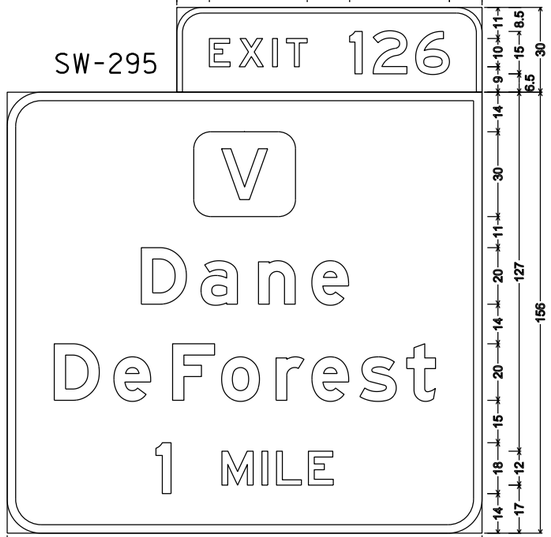
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-294



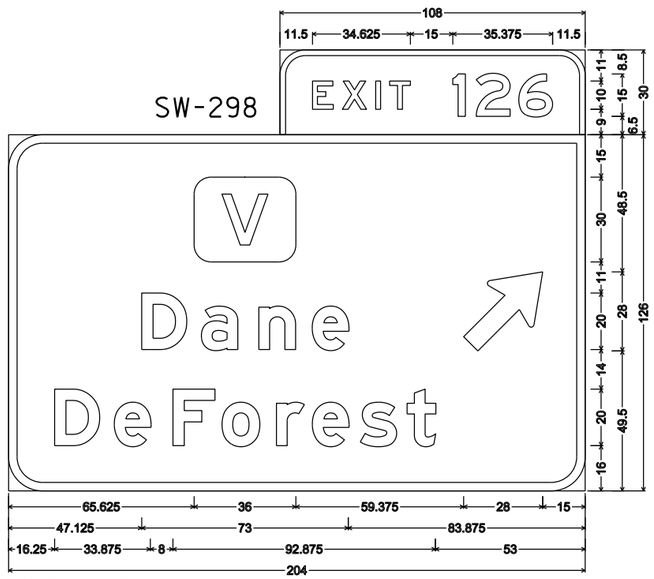
9.000" Radius, 2.000" Border

SW-295



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-298

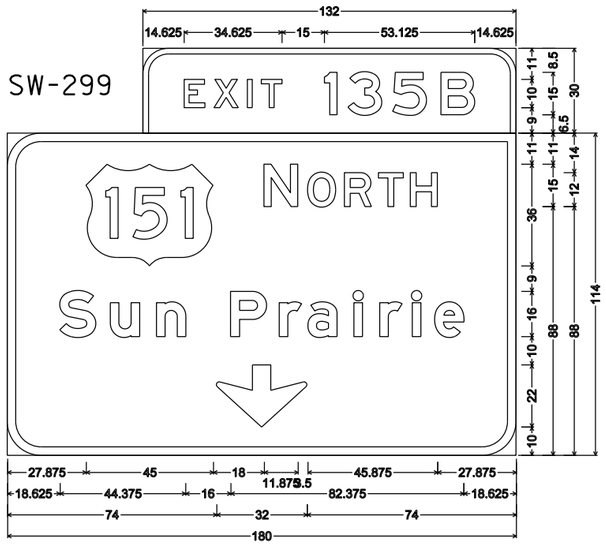


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-299



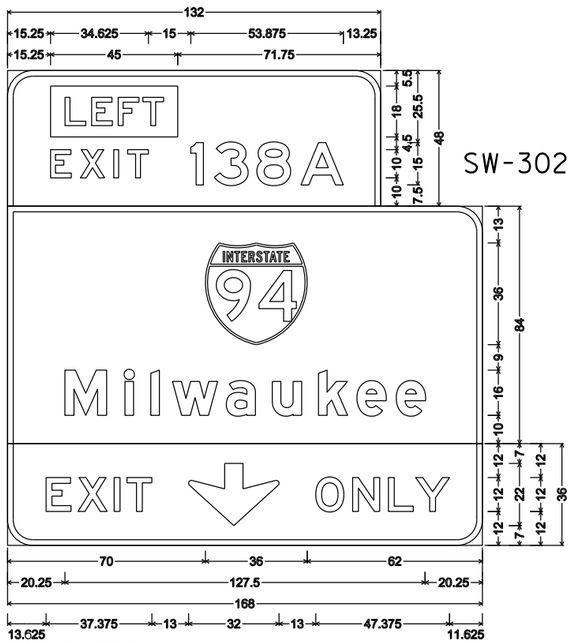
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

7

7

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

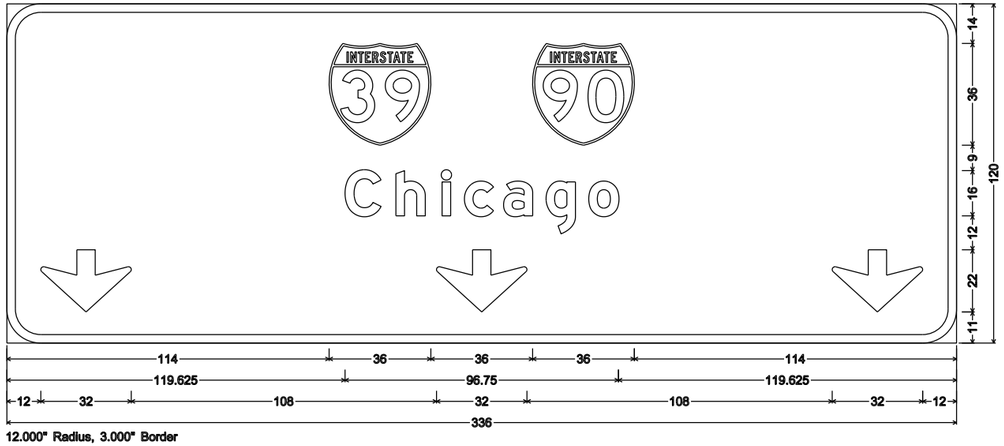
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 07-APR-2016 13:46 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.700206:1.000000 WISDOT/CADDS SHEET 42



SW-302

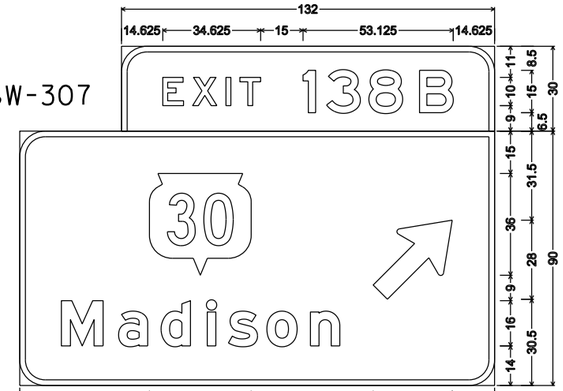
9.060" Radius, 2.000" Border
Rectangle Yellow
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

SW-303 SW-305 SW-306



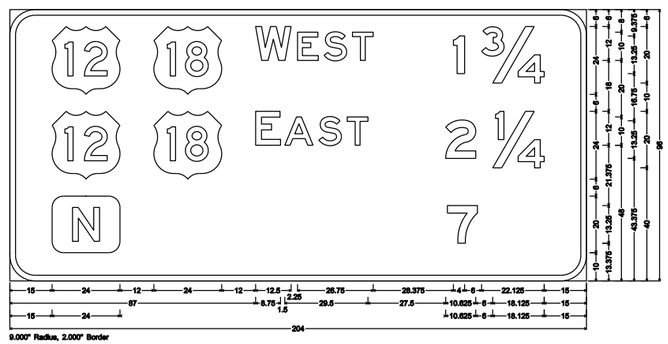
12.000" Radius, 3.000" Border

SW-307



9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

SW-308



9.000" Radius, 2.000" Border

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-313 SW-326



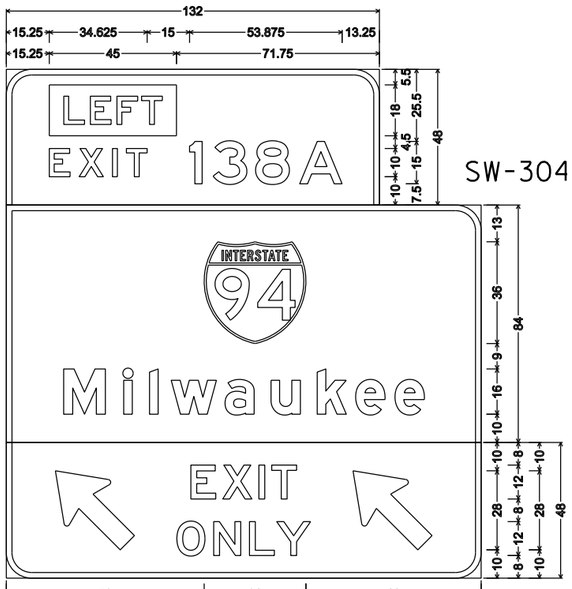
9.000" Radius, 2.000" Border

SW-314



9.000" Radius, 2.000" Border, White on Brown;

SW-304



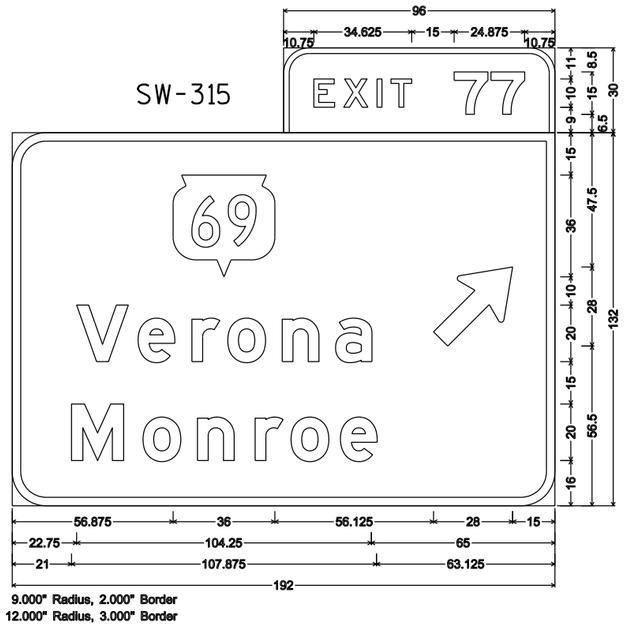
9.000" Radius, 2.000" Border
Rectangle Yellow;
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border, Black on Yellow;

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

NOTES

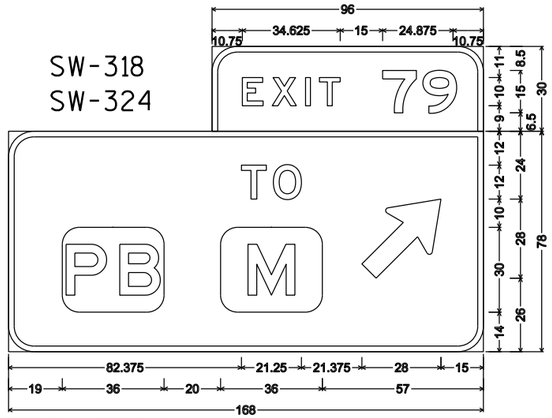
1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-315



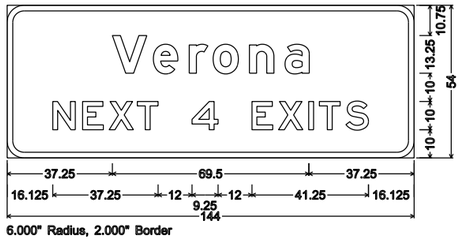
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-318
SW-324



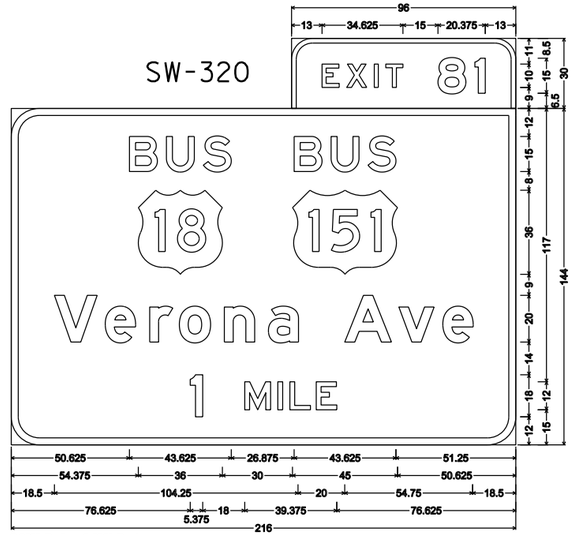
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

SW-319



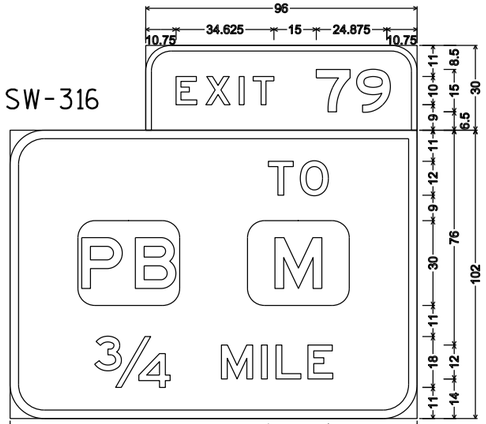
6.000" Radius, 2.000" Border

SW-320



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-316



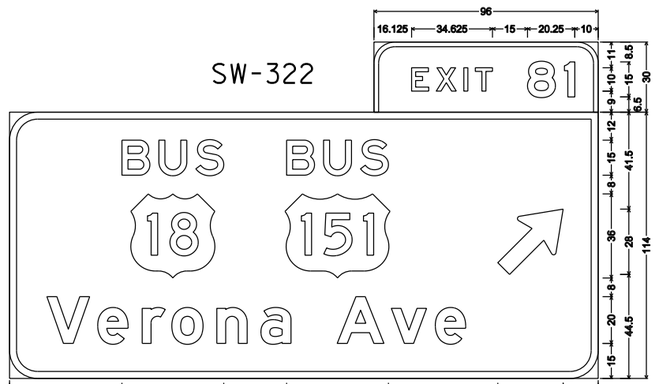
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-321



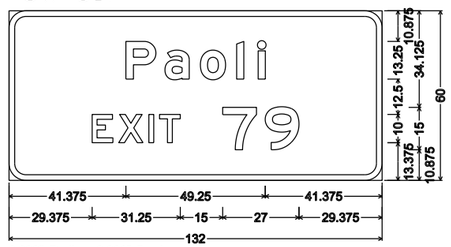
9.000" Radius, 2.000" Border, White on Brown;

SW-322



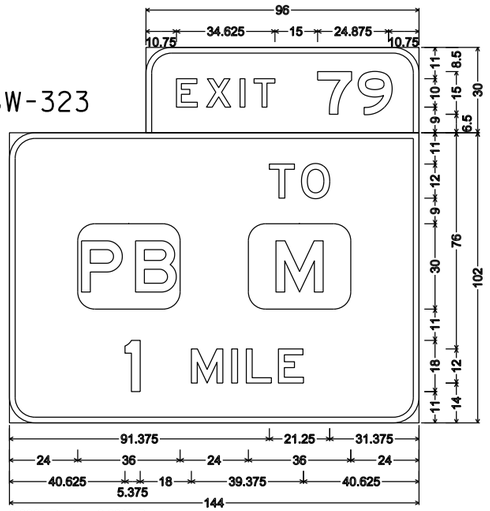
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-317



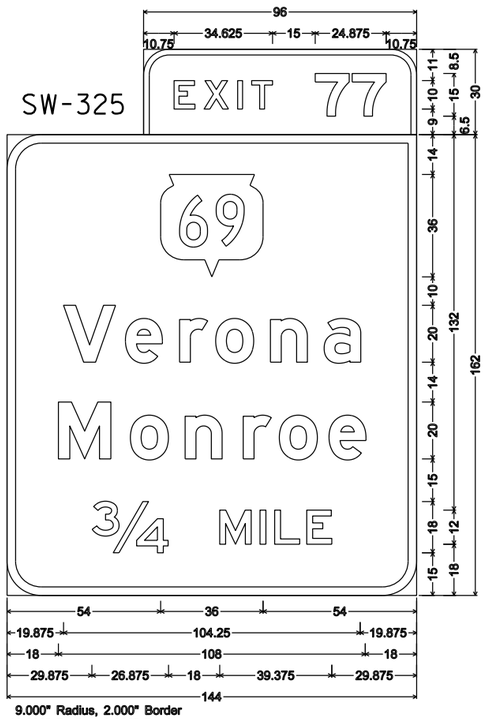
6.000" Radius, 2.000" Border

SW-323



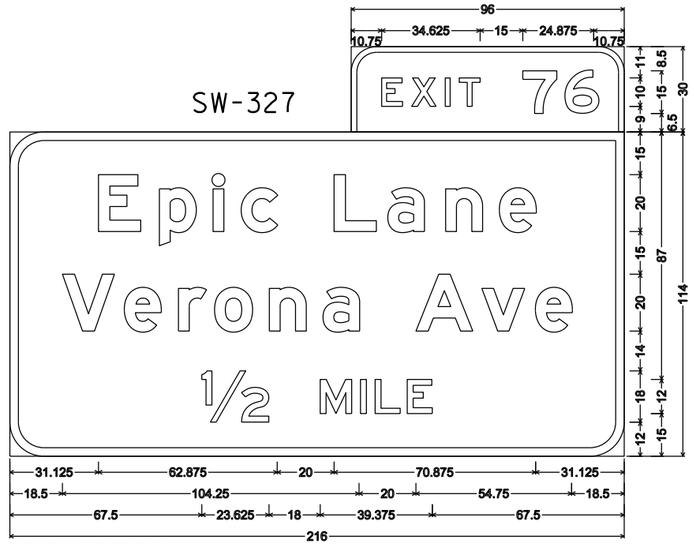
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border,

SW-325



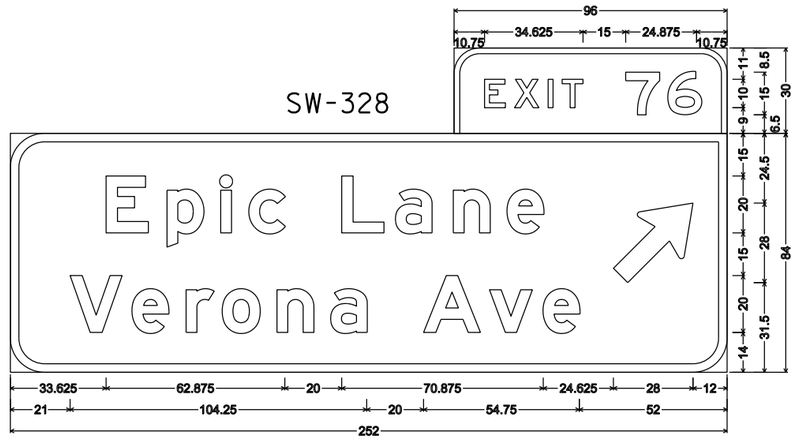
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-327



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

SW-328

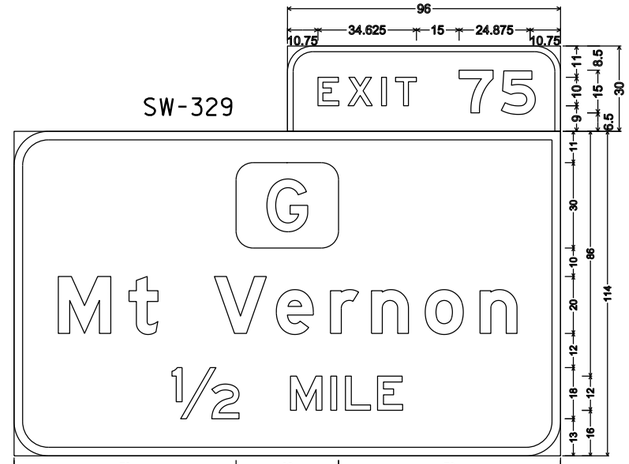


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

1. All Signs are Type I - Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E Modified except all cap Words are Series E
4. EXIT ONLY PANELS are Type F Reflective with:
   Background - Yellow
   Message - Black

SW-329

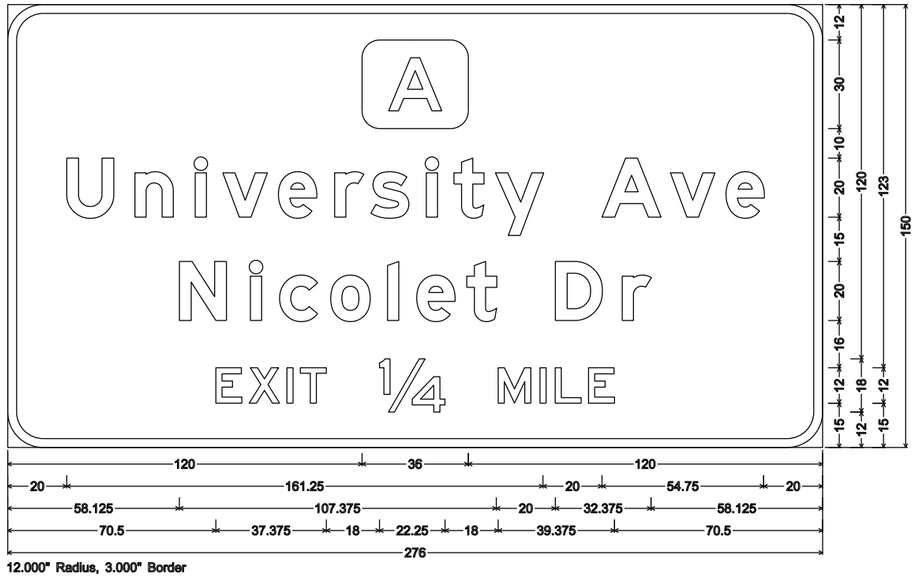


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

PROJECT NO: 1000-20-74	HWY: VARIES	COUNTY: VARIES	PERMANENT SIGNING	SHEET NO:	E

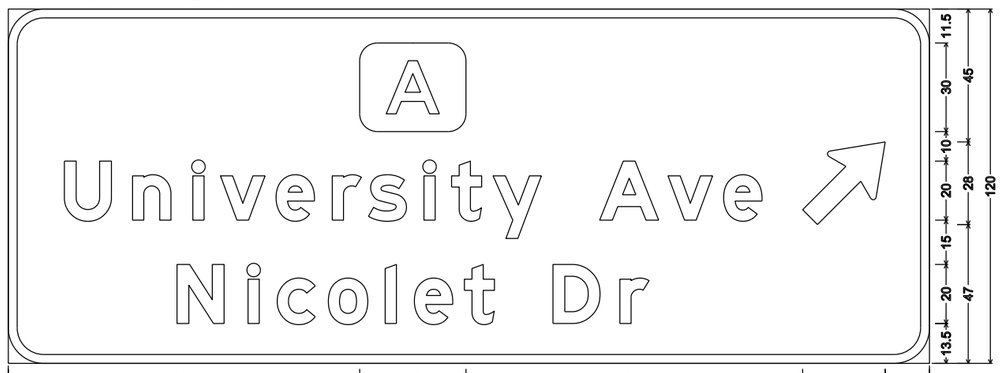
FILE NAME : C:\CAEfiles\Projects\tr_d1\TYPE1SW2016.DGN PLOT DATE : 07-APR-2016 13:58 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 46.407099:1.000000 WISDOT/CADDS SHEET 42

NE 1



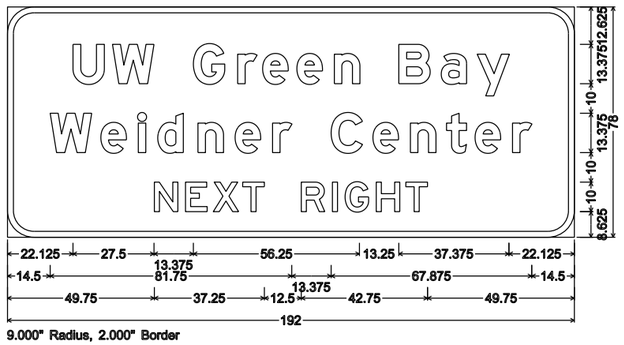
12.000" Radius, 3.000" Border

NE 3 NE 19



12.000" Radius, 3.000" Border

NE 2 NE 18

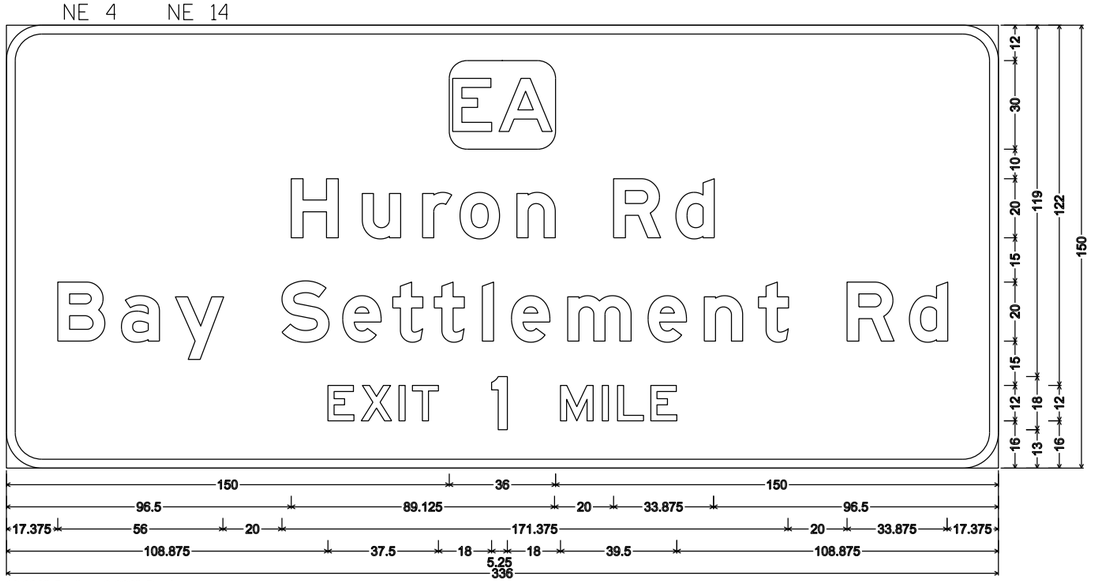


9.000" Radius, 2.000" Border

NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NE 4 NE 14

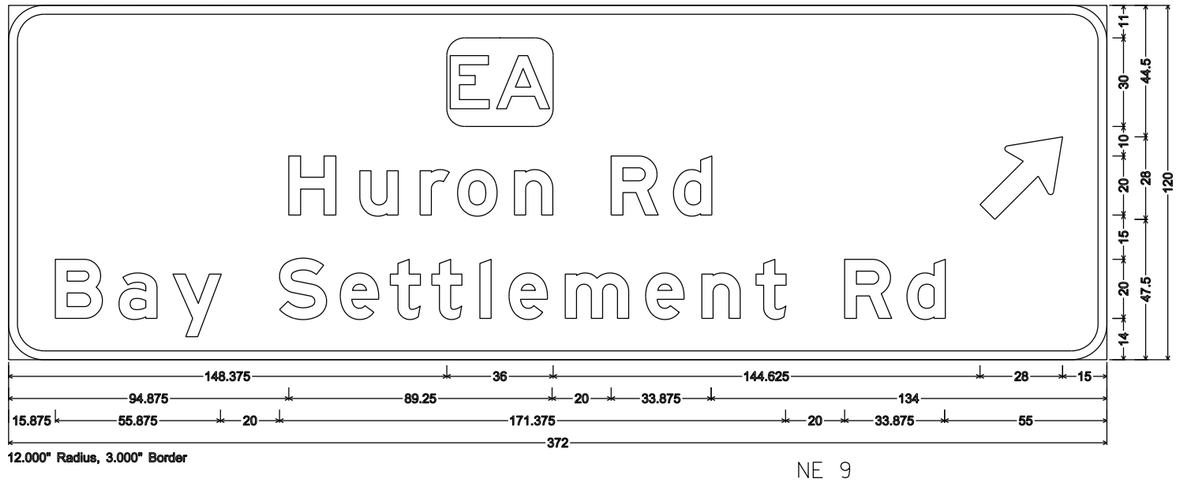


12.000" Radius, 3.000" Border

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

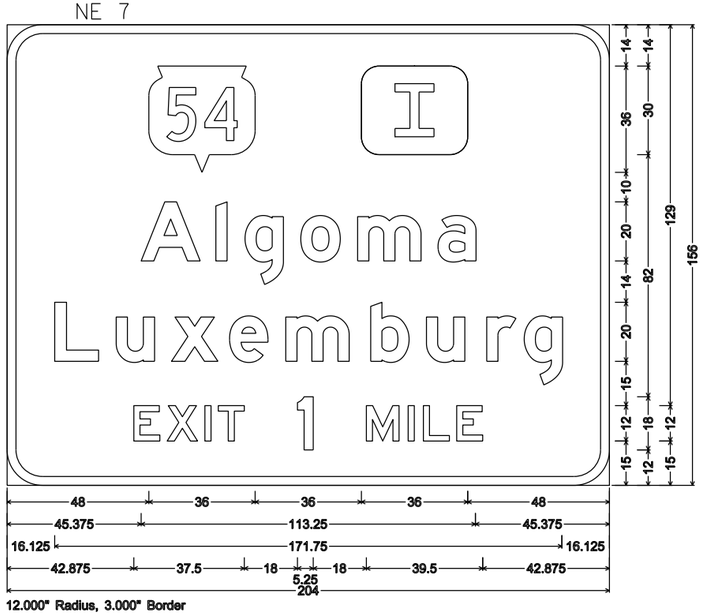
FILE NAME : C:\CAEfiles\Projects\tr_d3\Type1NE2016.dgn PLOT DATE : 11-APR-2016 08:07 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

NE 6 NE 16



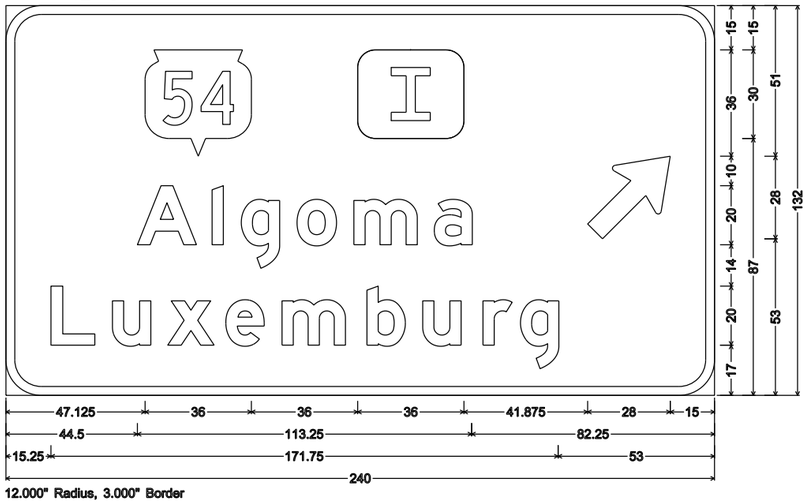
12.000" Radius, 3.000" Border

NE 7



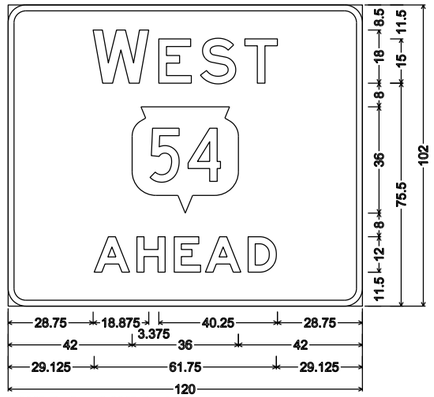
12.000" Radius, 3.000" Border

NE 9



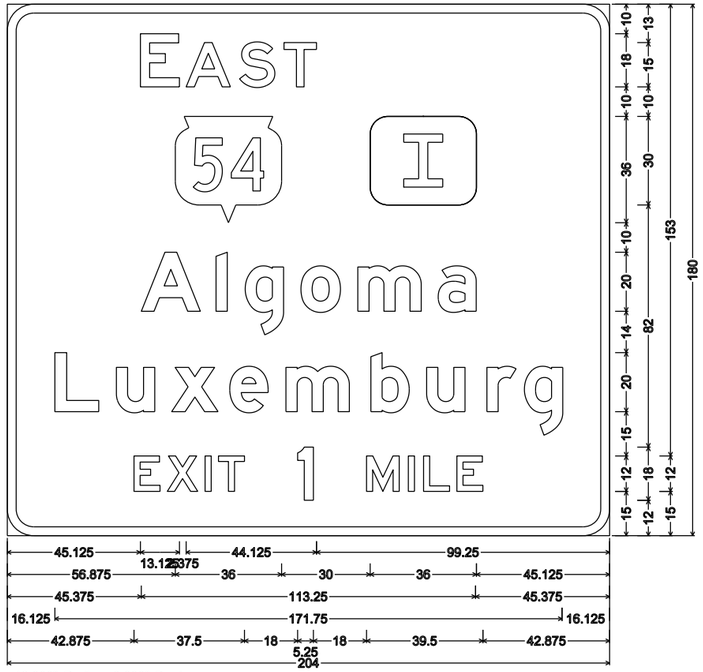
12.000" Radius, 3.000" Border

NE 11



6.000" Radius, 2.000" Border

NE 10



12.000" Radius, 3.000" Border

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d3\Type1NE2016.dgn PLOT DATE : 07-APR-2016 18:36 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

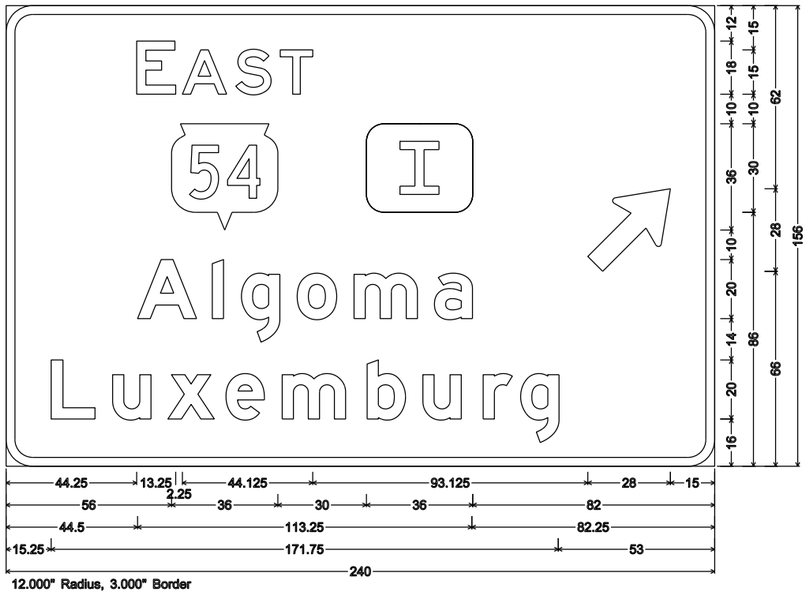
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

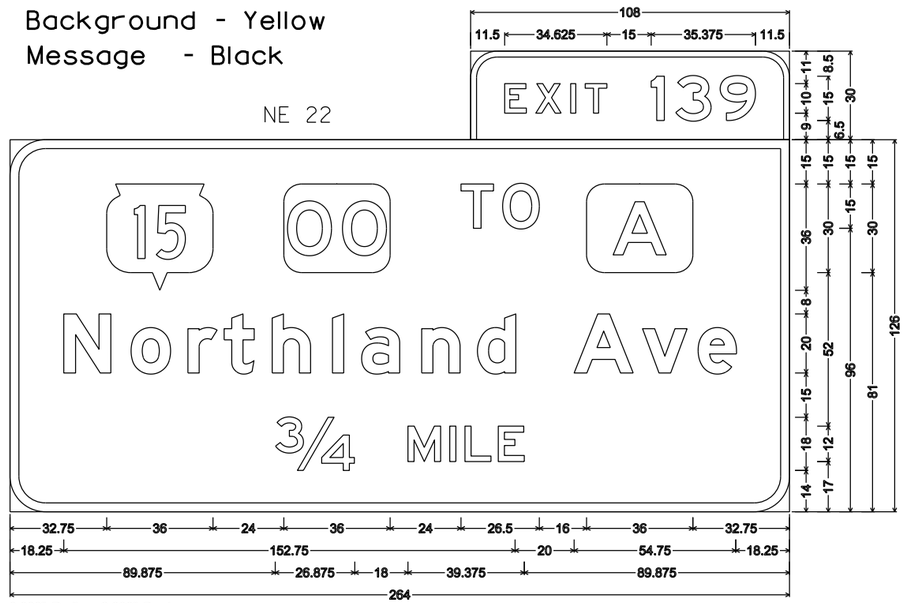
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

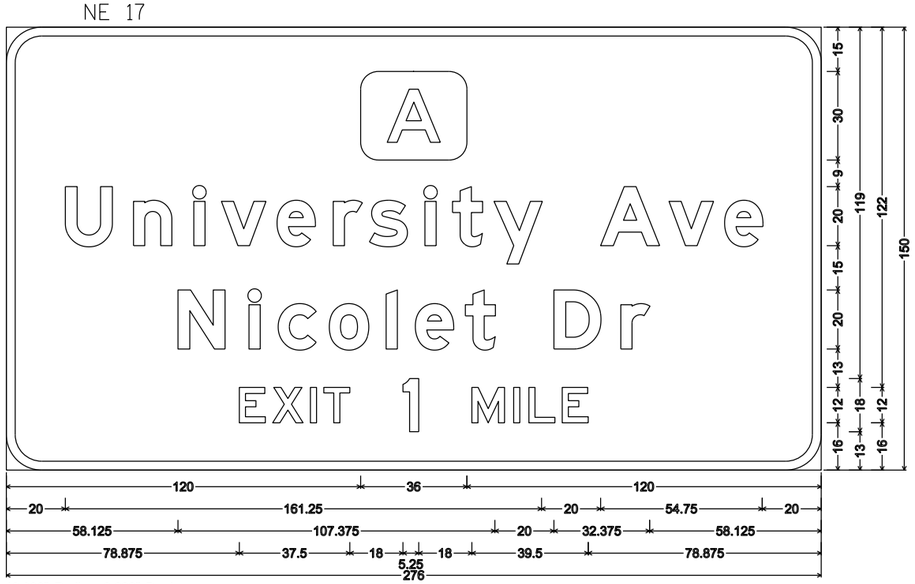
NE 13



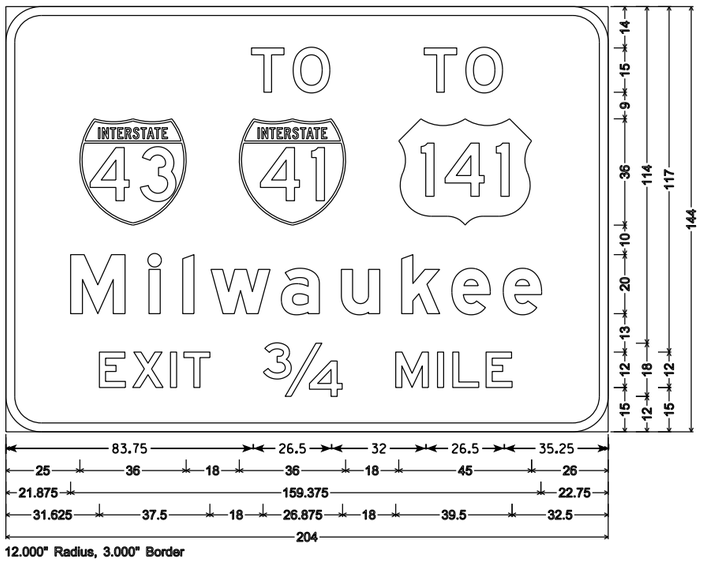
NE 22



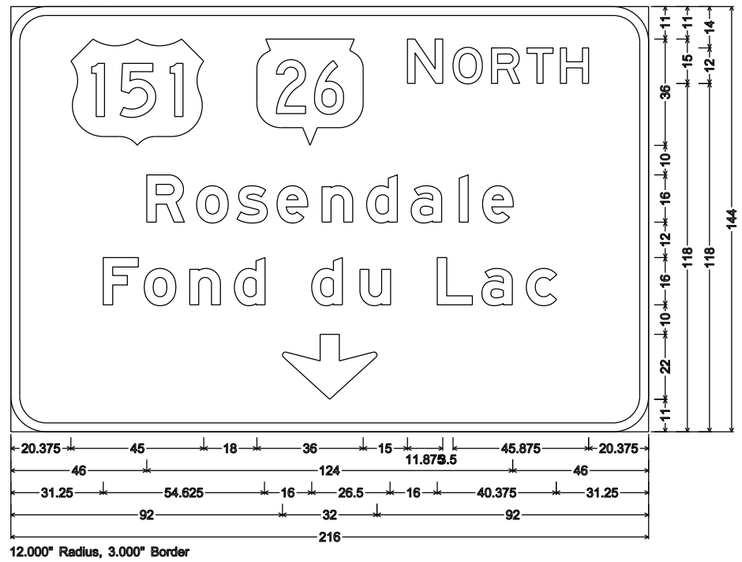
NE 17



NE 20



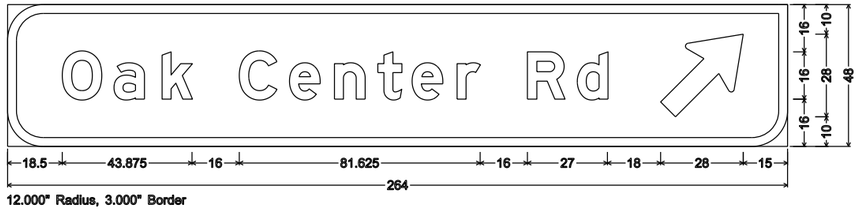
NE 24



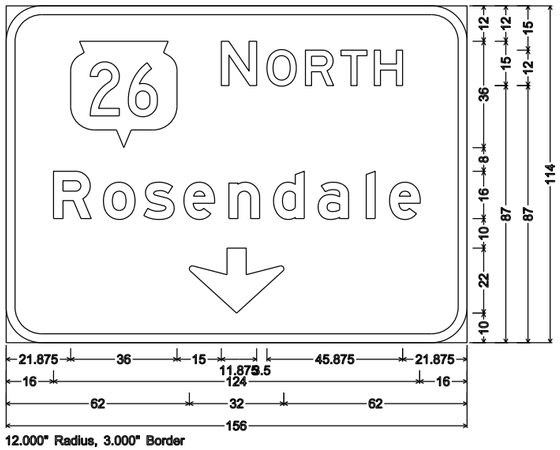
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d3\Type1NE2016.dgn PLOT DATE : 07-APR-2016 18:37 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

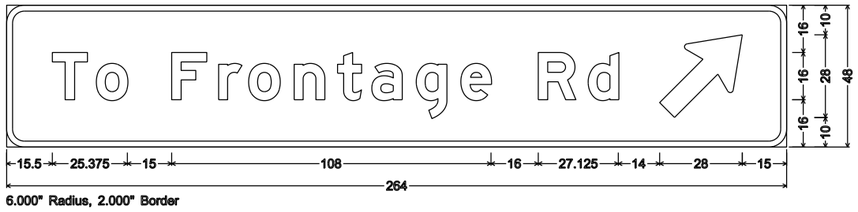
NE 25



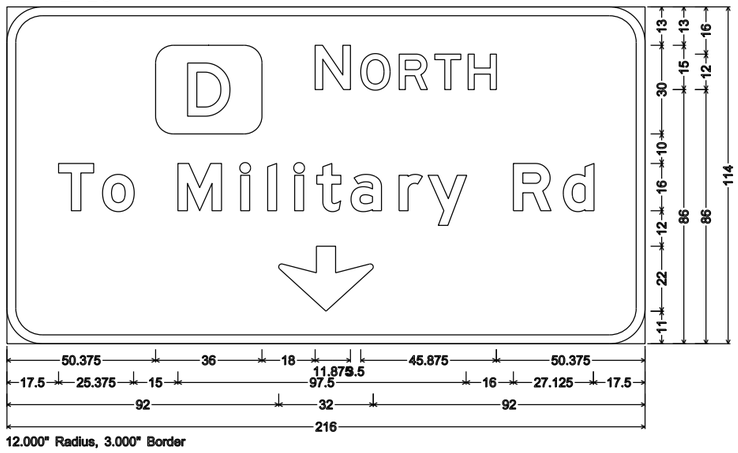
NE 26



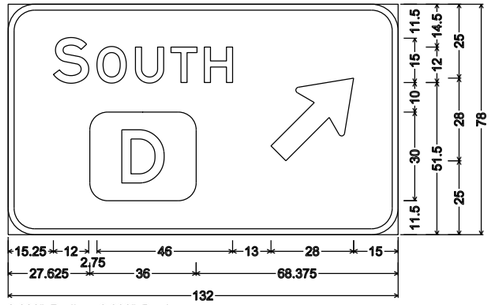
NE 27



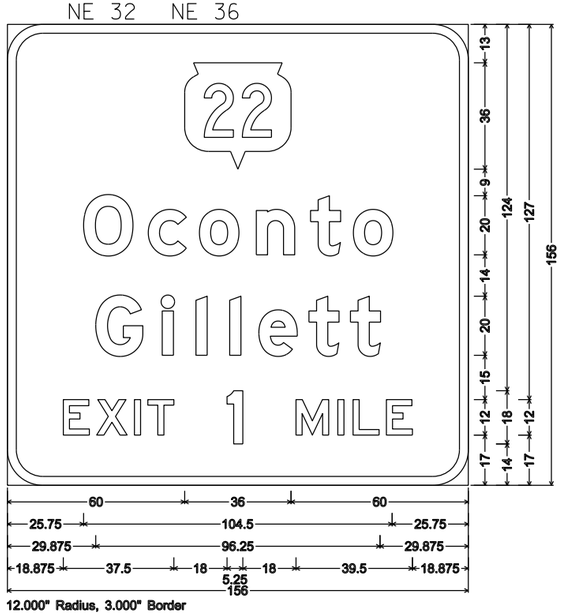
NE 28



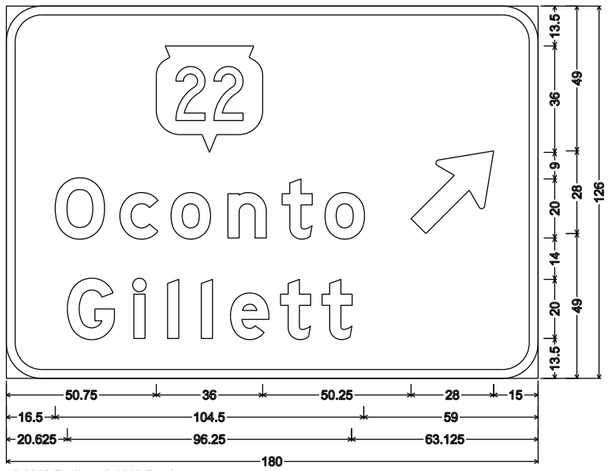
NE 29



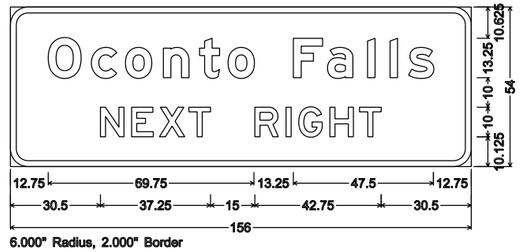
NE 32 NE 36



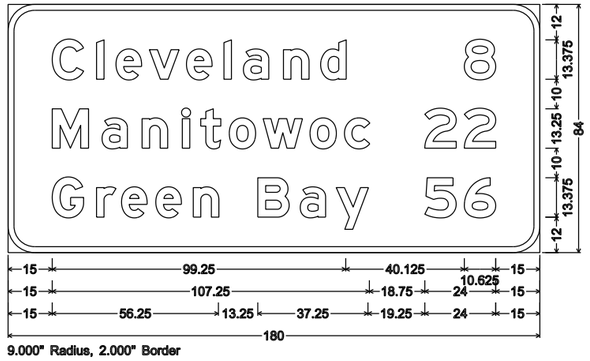
NE 35 NE 39



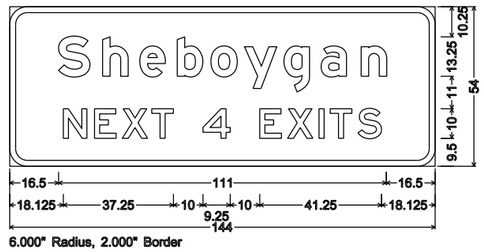
NE 33 NE 37



NE 40



NE 41



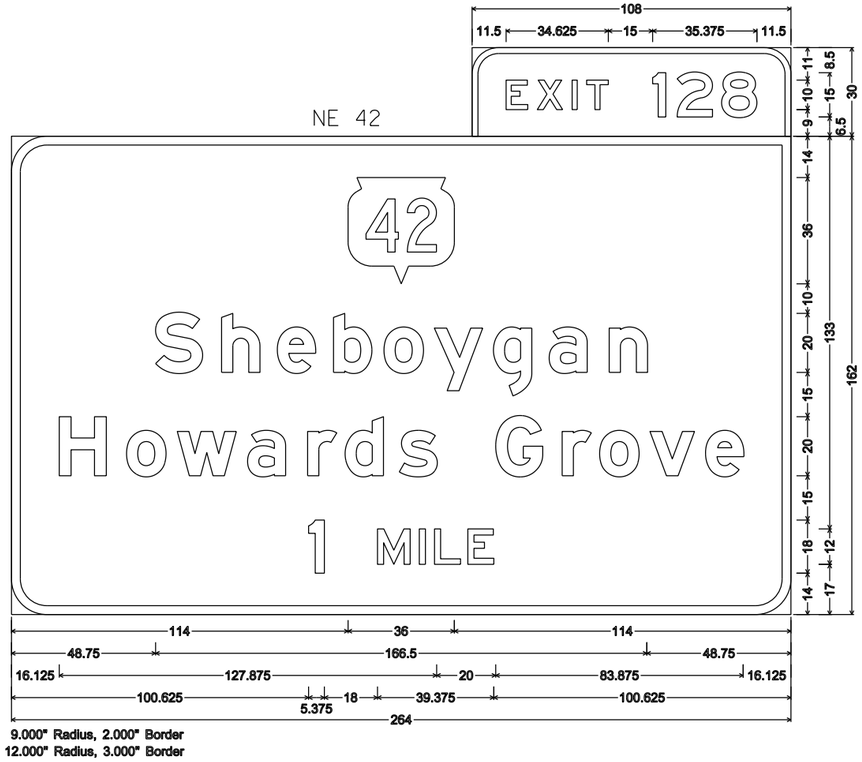
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NOTES

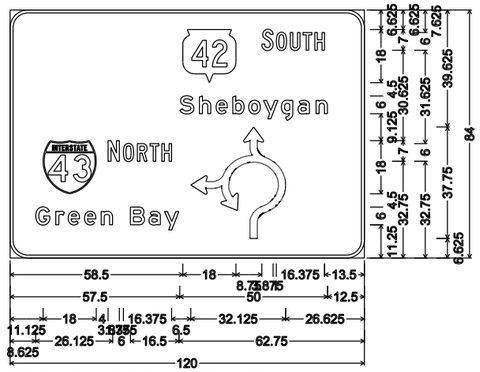
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NE 42



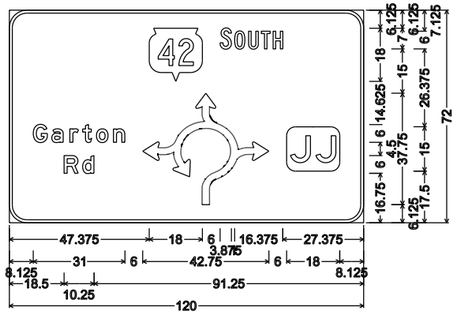
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NE 50



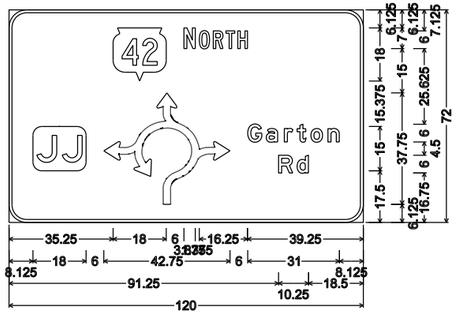
6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "SOUTH" C; "Sheboygan" E;
"NORTH" C; "Green Bay" E;

NE 48



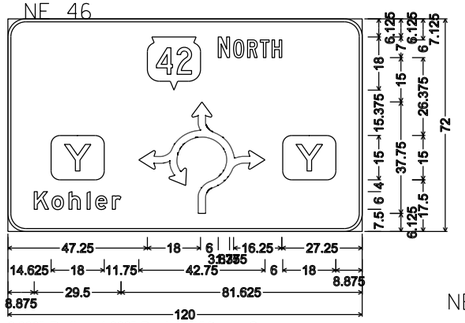
6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "SOUTH" C; "Garton" E;
"Rd" E; Square County JJ M1-55-1;

NE 47



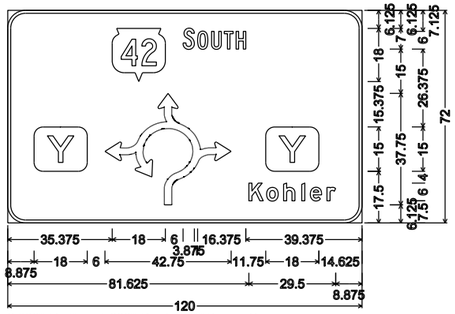
6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "NORTH" C;
Square County JJ M1-55-1; "Garton" E; "Rd" E;

NE 46



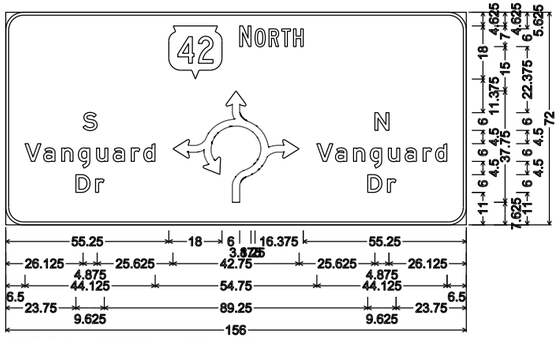
6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "NORTH" C;
Square County Y M1-55-1; "Kohler" E;
Square County Y M1-55-1;

NE 49



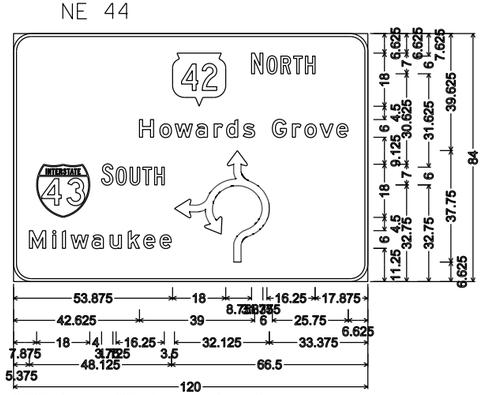
6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "SOUTH" C;
Square County Y M1-55-1; Square County Y M1-55-1;
"Kohler" E;

NE 45



6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "NORTH" C; "S" E; "Vanguard" E; "Dr" E; "N" E;
"Vanguard" E; "Dr" E;

NE 44



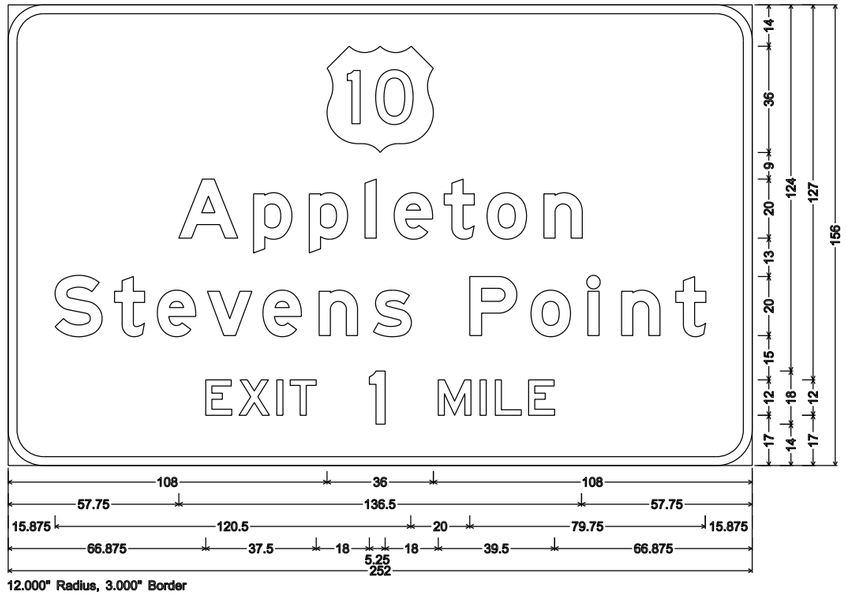
6.000" Radius, 1.000" Border, White on Green;
State Highway 42 M1-56; "NORTH" C;
"Howards Grove" E; "SOUTH" C; "Milwaukee" E;

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

NOTES

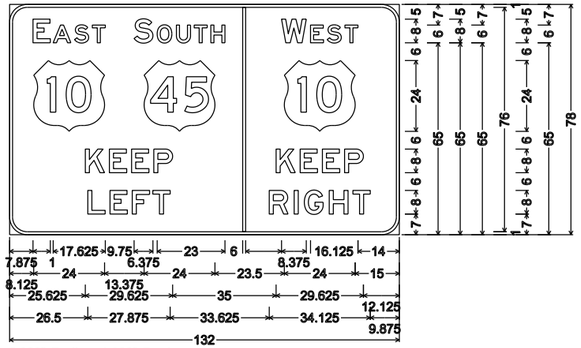
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NE 51



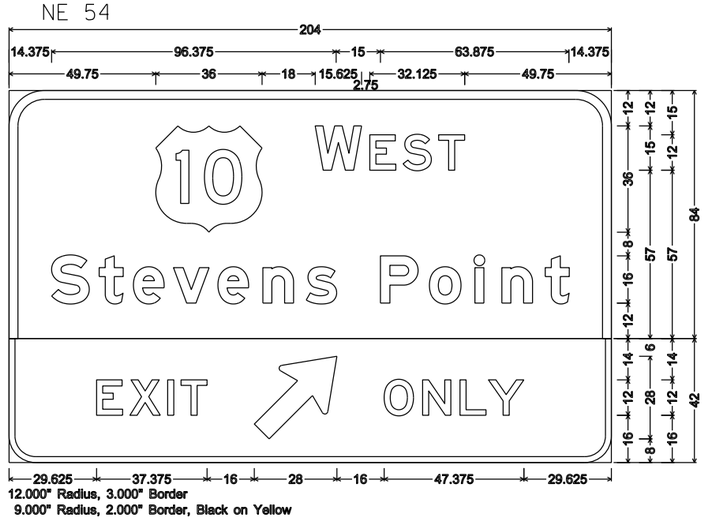
12.000" Radius, 3.000" Border

NE 52



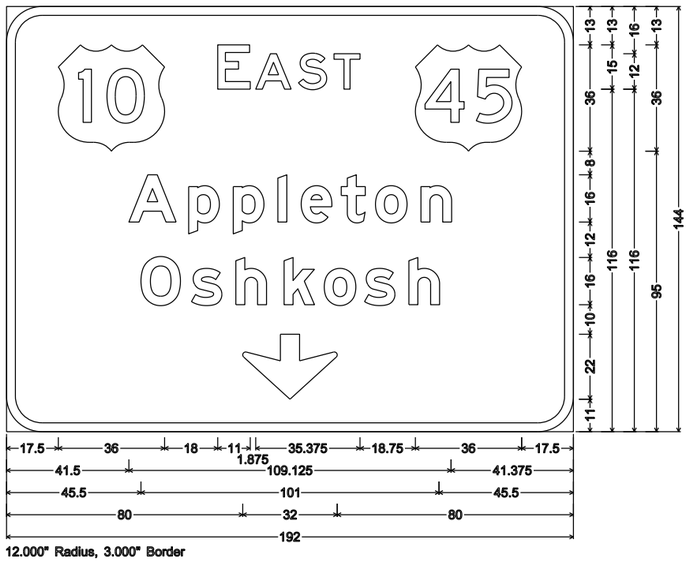
6.000" Radius, 1.000" Border,

NE 54



12.000" Radius, 3.000" Border
9.000" Radius, 2.000" Border, Black on Yellow

NE 53



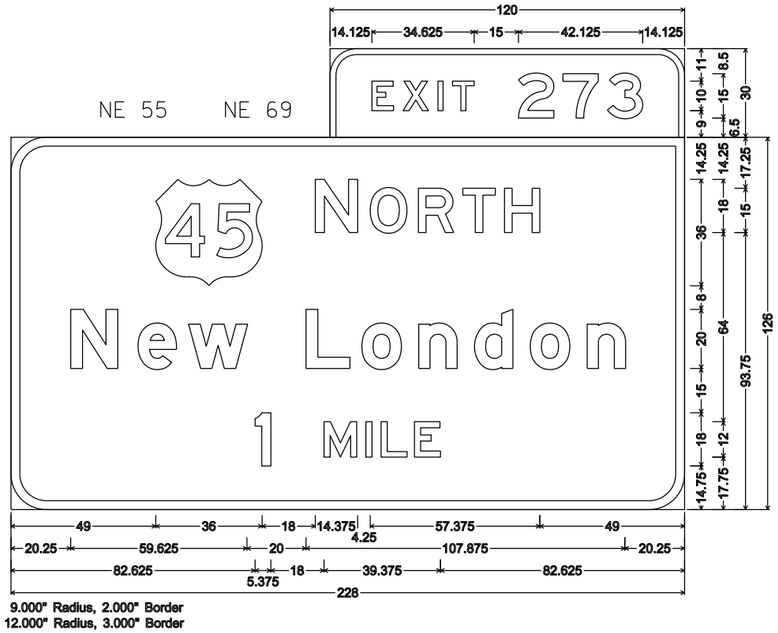
12.000" Radius, 3.000" Border

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

NOTES

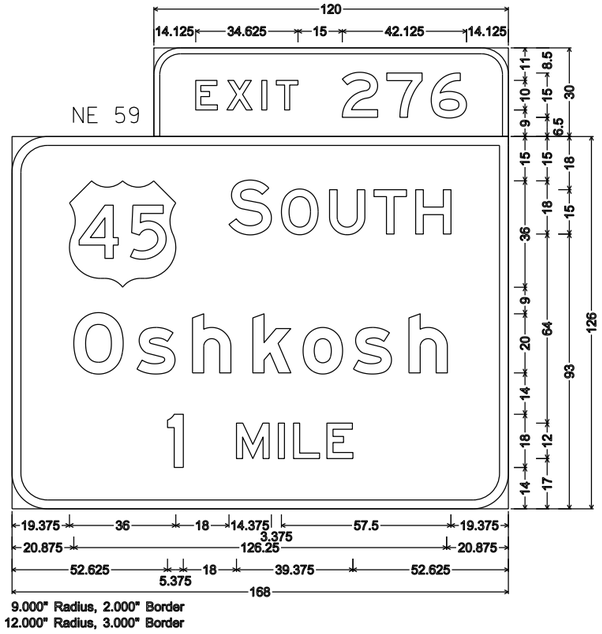
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NE 55 NE 69



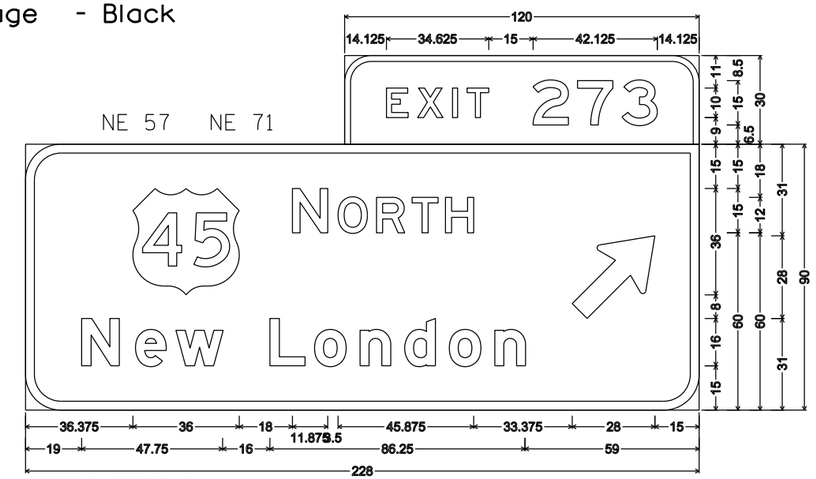
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NE 59



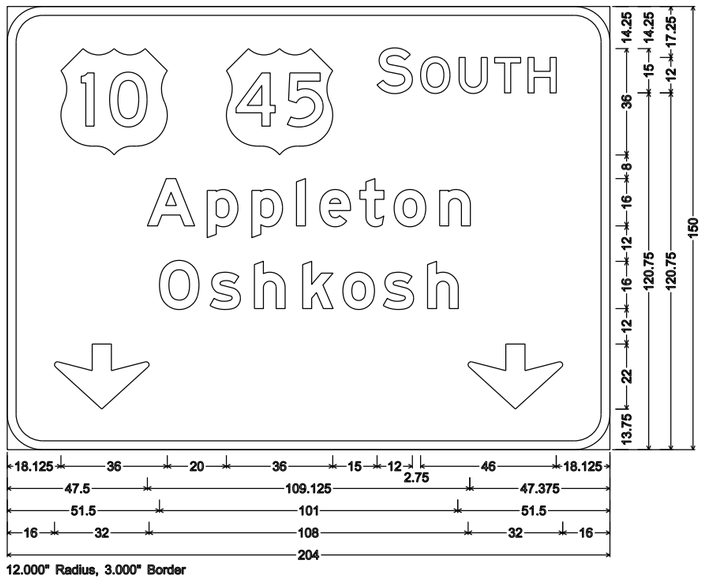
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NE 57 NE 71



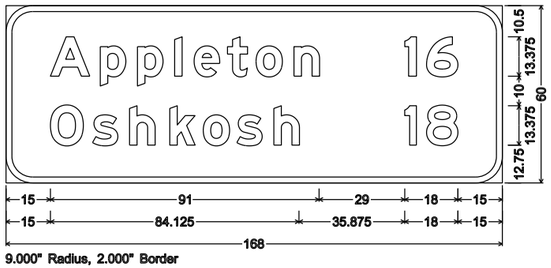
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NE 56



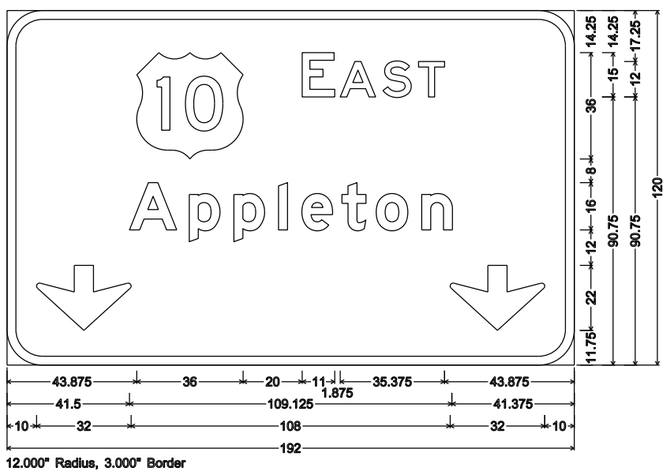
12.000" Radius, 3.000" Border

NE 58



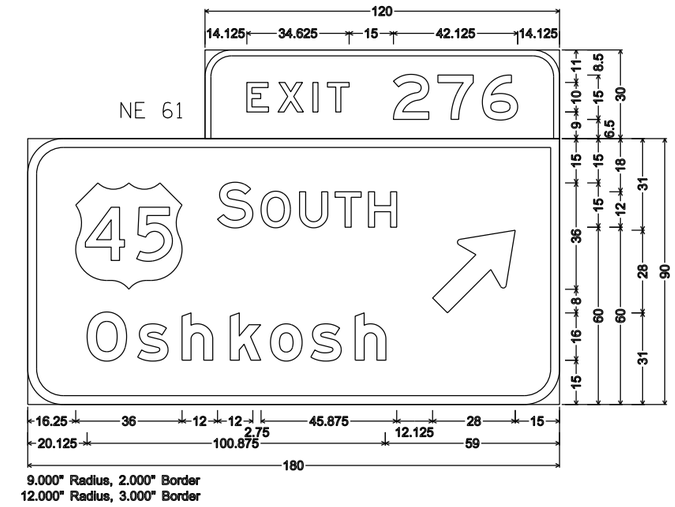
9.000" Radius, 2.000" Border

NE 60



12.000" Radius, 3.000" Border

NE 61



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

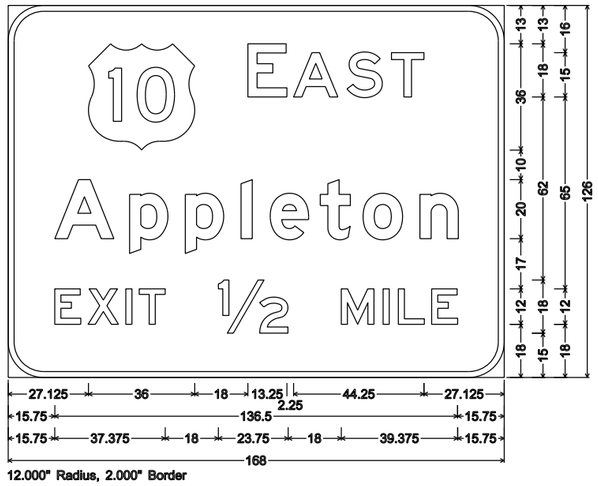
7

7

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d3\Type1NE2016.dgn PLOT DATE : 28-MAR-2016 17:49 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.282981:1.000000
WISDOT/CADDS SHEET 42

NE 62



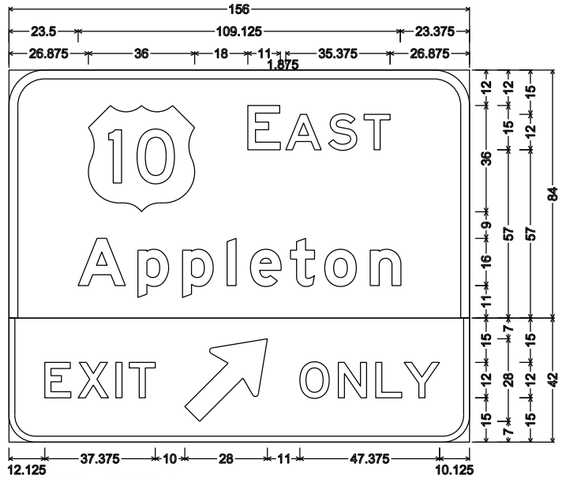
12.000" Radius, 2.000" Border

NE 63



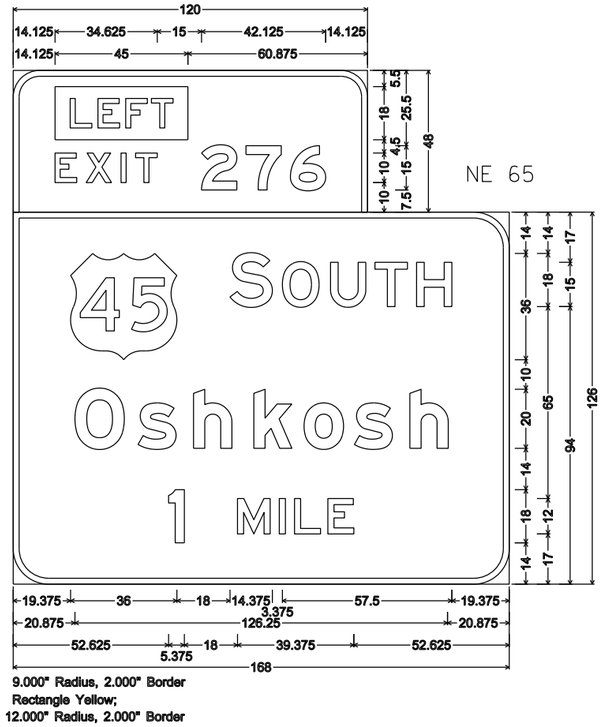
12.000" Radius, 3.000" Border

NE 64



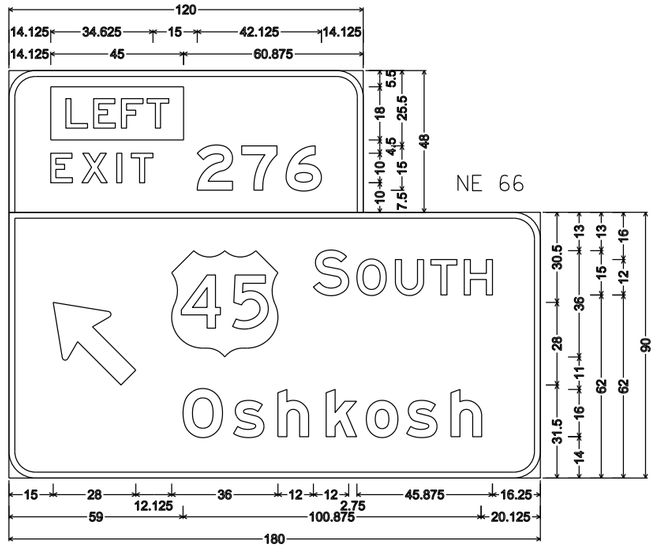
12.000" Radius, 3.000" Border,
9.000" Radius, 2.000" Border, Black on Yellow;

NE 65



9.000" Radius, 2.000" Border
Rectangle Yellow;
12.000" Radius, 2.000" Border

NE 66

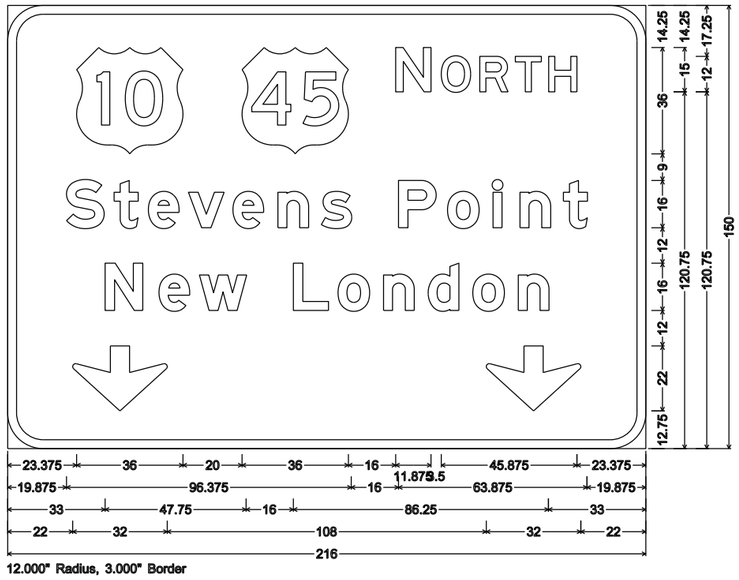


9.000" Radius, 2.000" Border
Rectangle Yellow;
9.000" Radius, 2.000" Border

NOTES

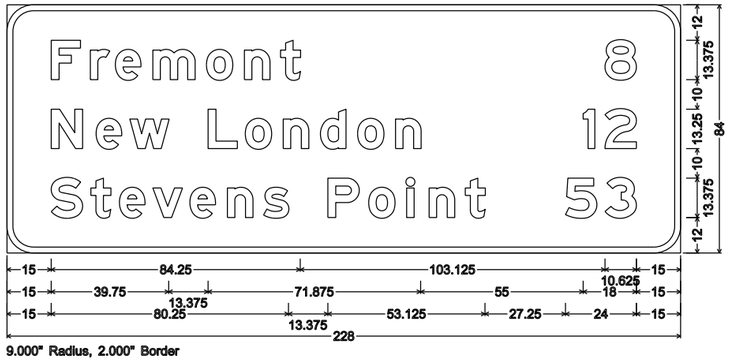
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NE 67



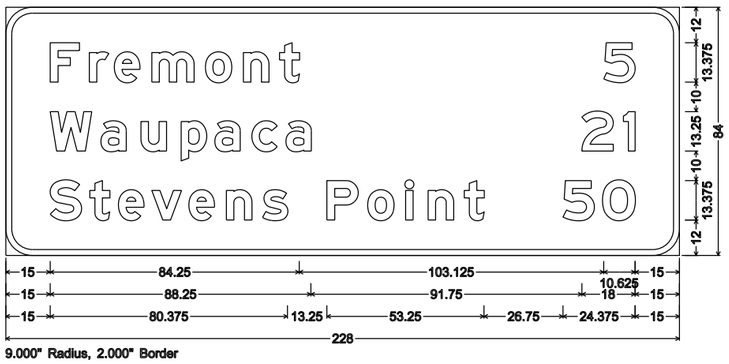
12.000" Radius, 3.000" Border

NE 68



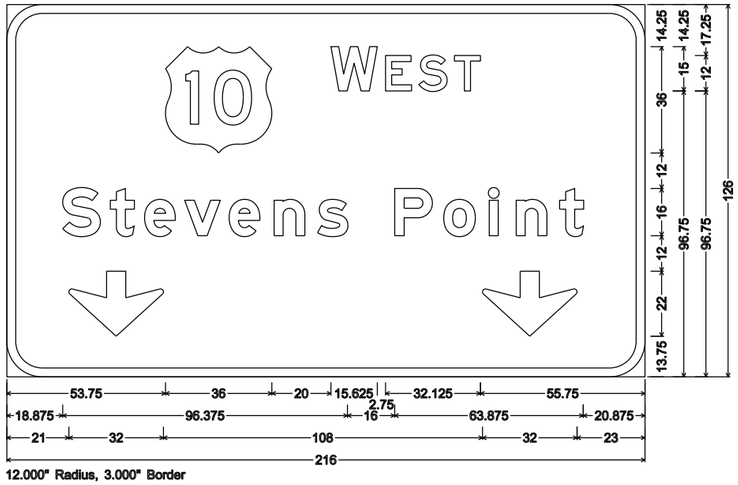
9.000" Radius, 2.000" Border

NE 72



9.000" Radius, 2.000" Border

NE 70



12.000" Radius, 3.000" Border

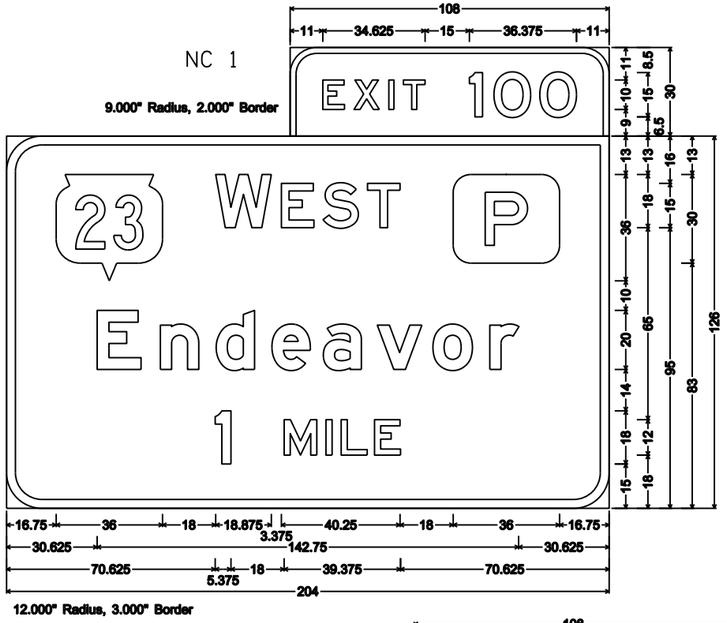
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

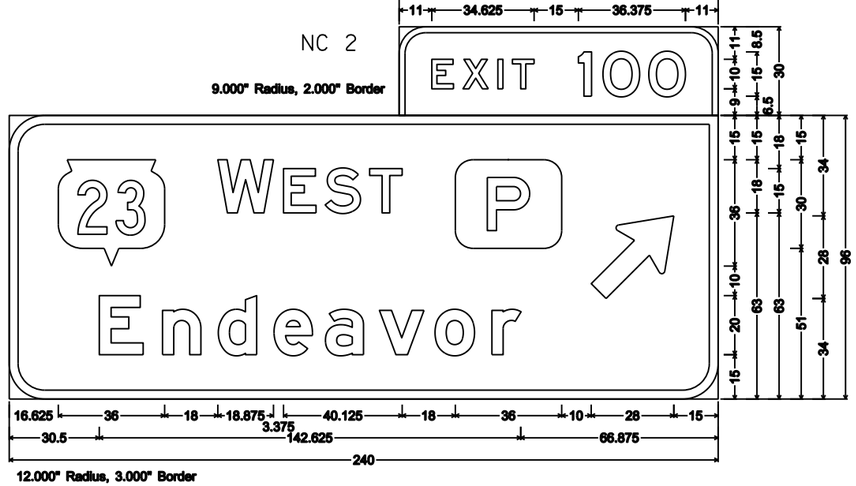
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

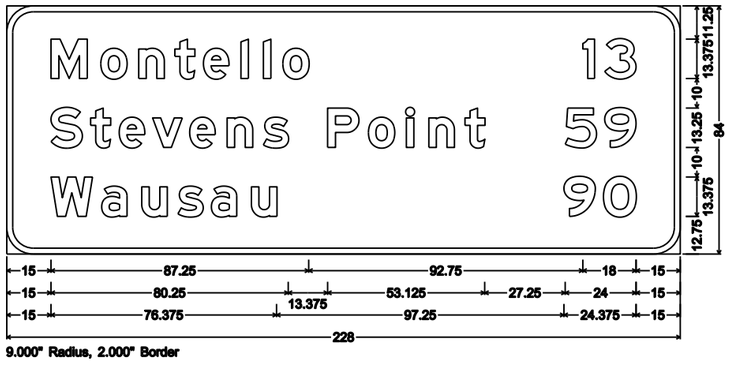
NC 1



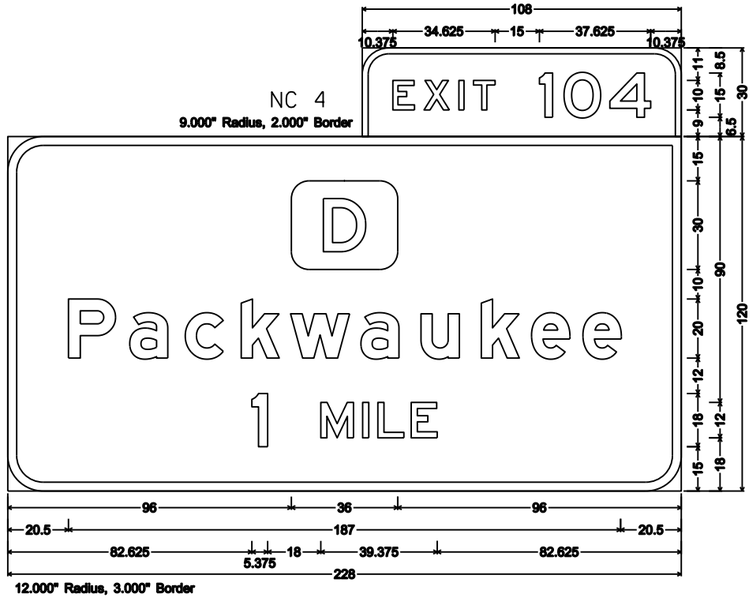
NC 2



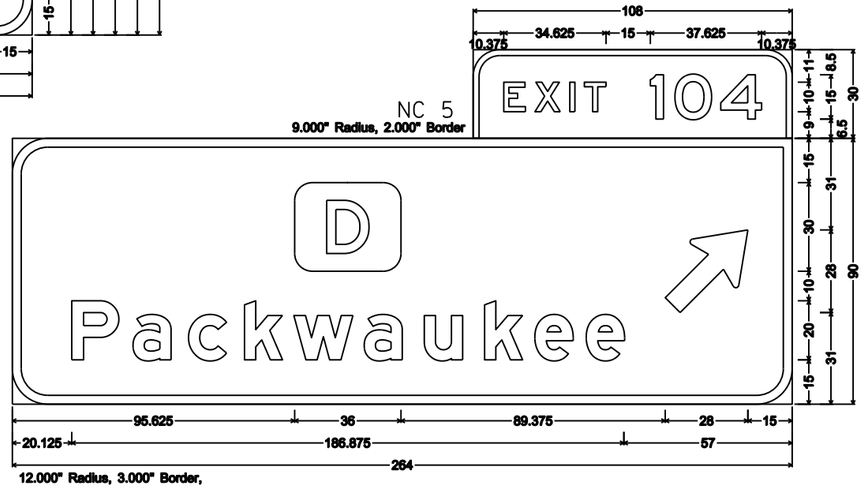
NC 3



NC 4



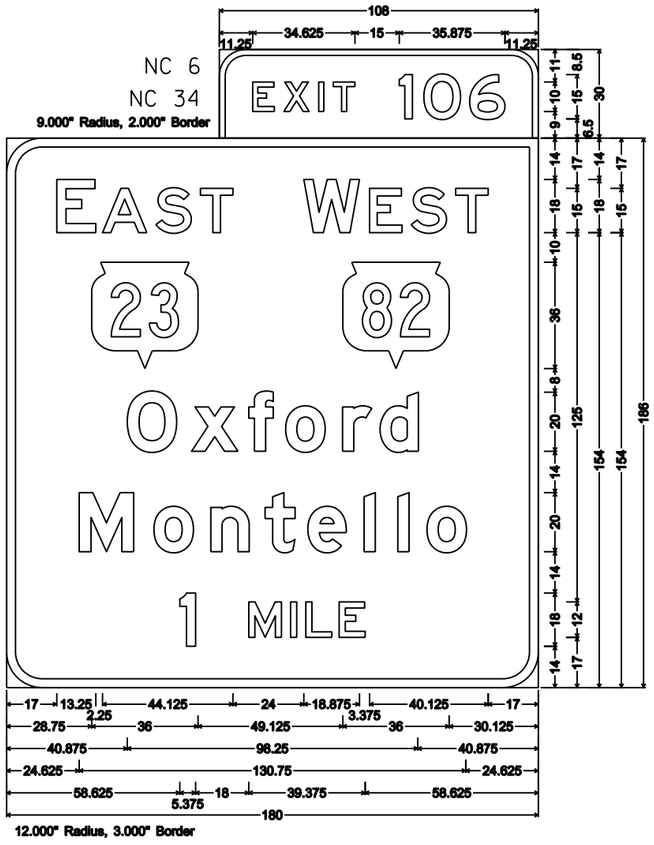
NC 5



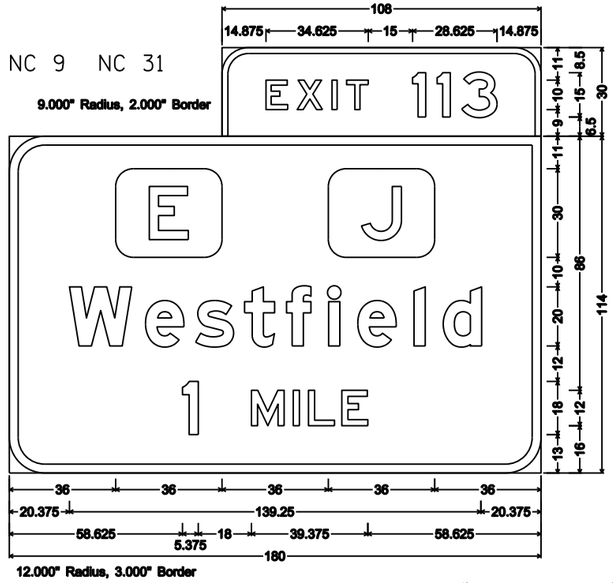
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 28-MAR-2016 11:16 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 51.282981:1.000000

NC 6
NC 34



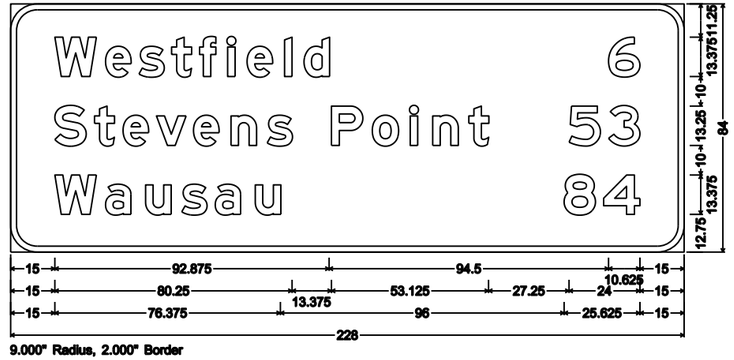
NC 9 NC 31



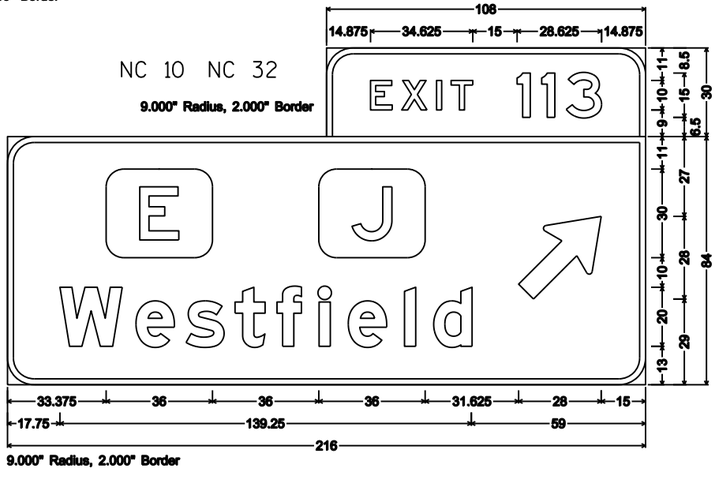
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

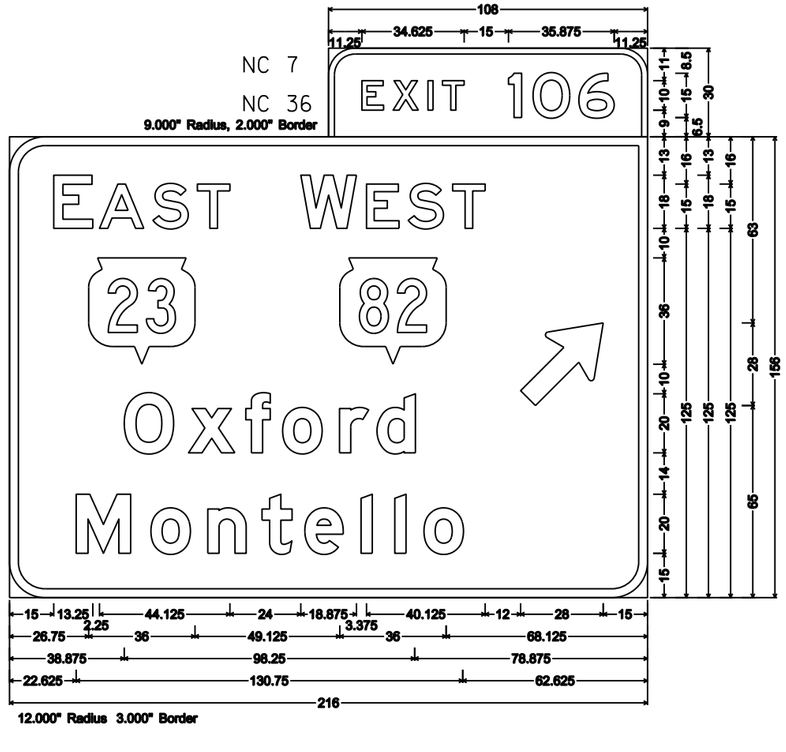
NC 8



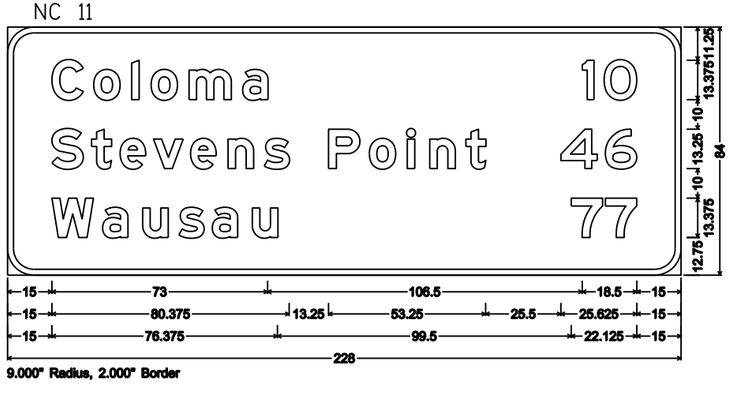
NC 10 NC 32



NC 7
NC 36



NC 11



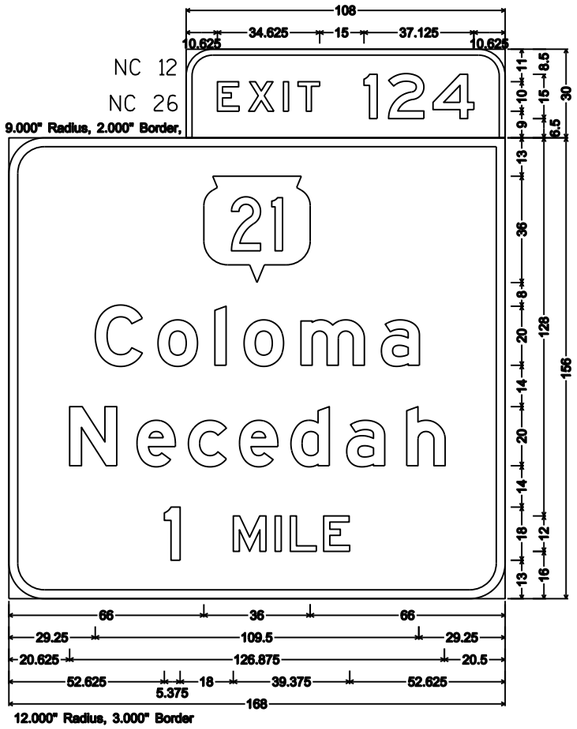
7

97

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

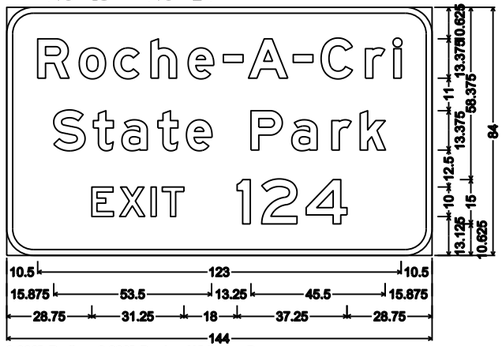
FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 28-MAR-2016 11:17 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 51.282981:1.000000

NC 12
NC 26



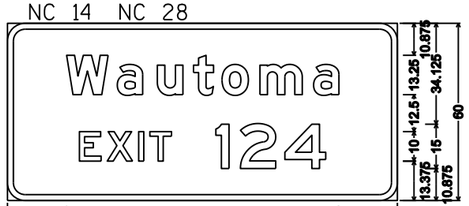
9.000" Radius, 2.000" Border,
12.000" Radius, 3.000" Border

NC 13 NC 27



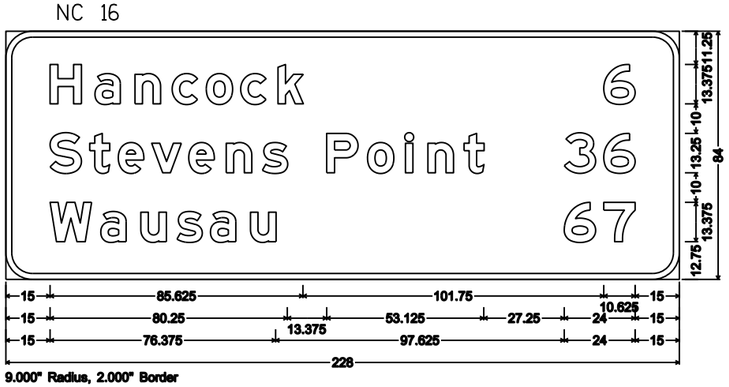
9.000" Radius, 2.000" Border, White on Brown;

NC 14 NC 28



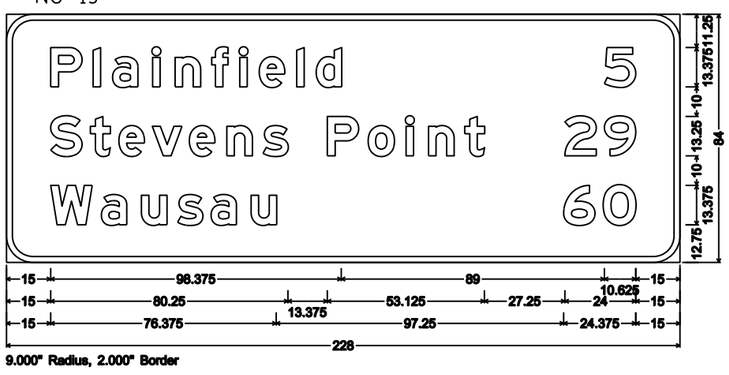
6.000" Radius, 2.000" Border

NC 16



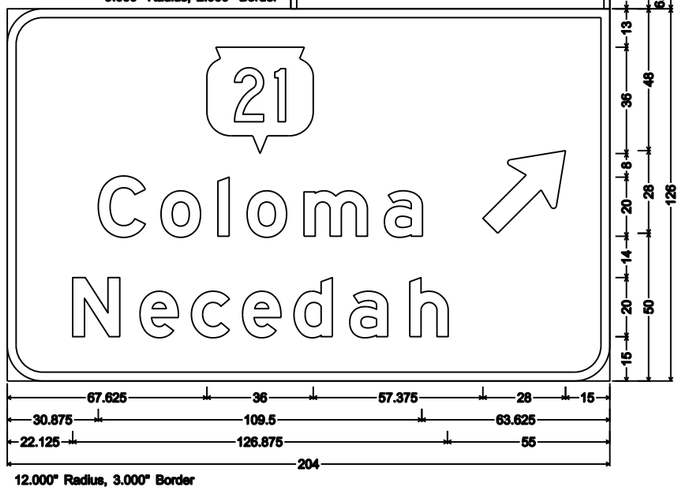
9.000" Radius, 2.000" Border

NC 19



9.000" Radius, 2.000" Border

NC 15
NC 29

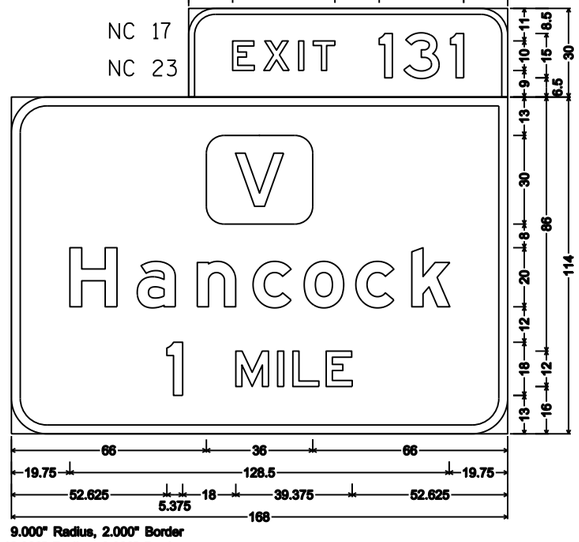


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

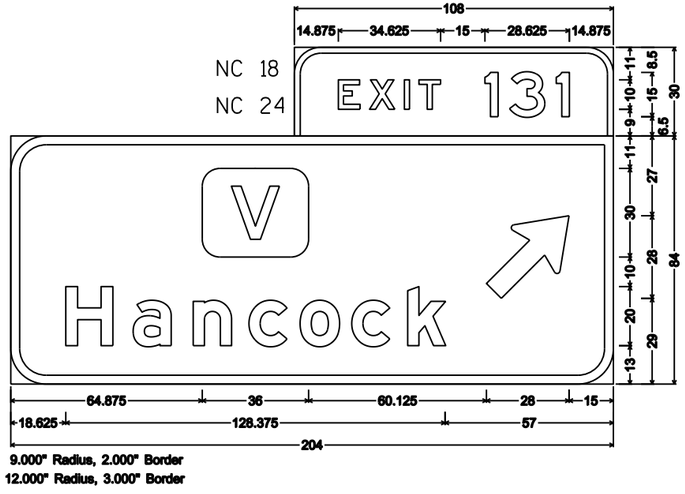
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NC 17
NC 23



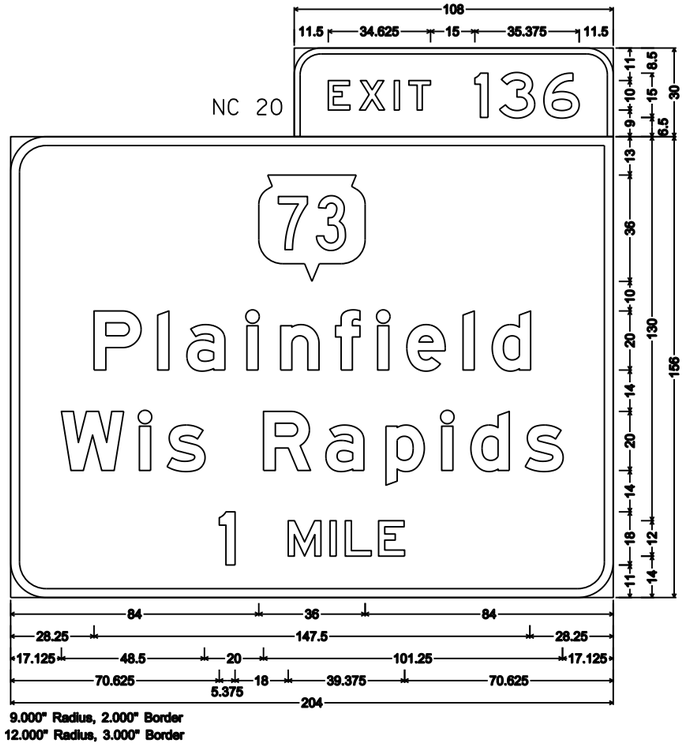
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 18
NC 24

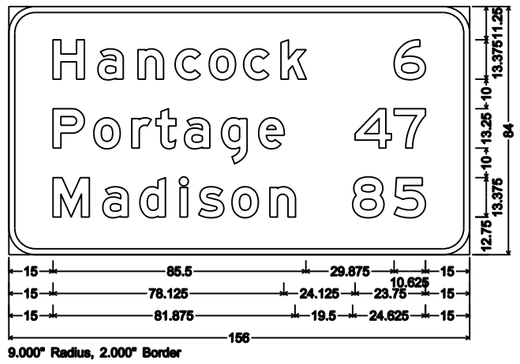


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

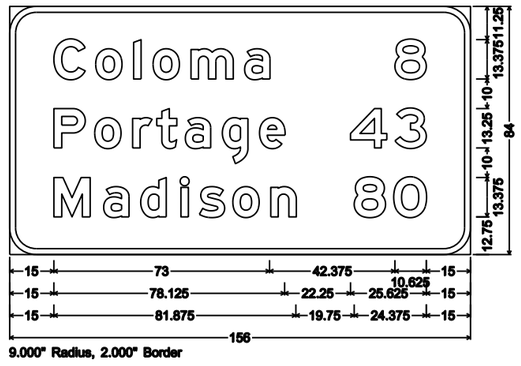
NC 20



NC 22



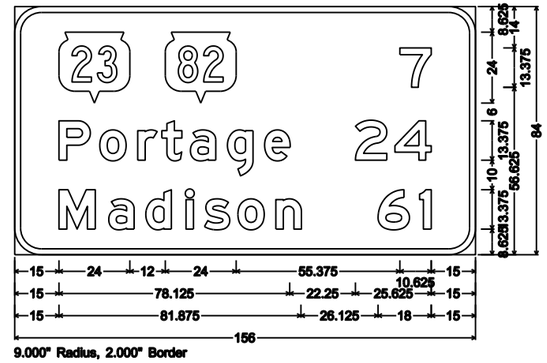
NC 25



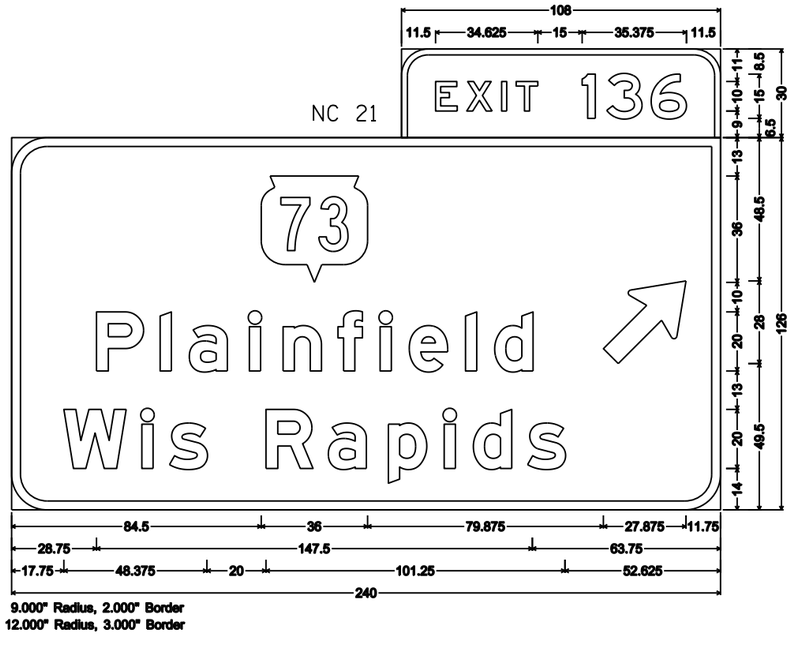
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

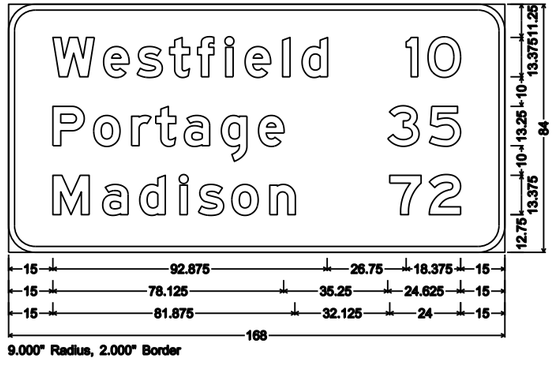
NC 33



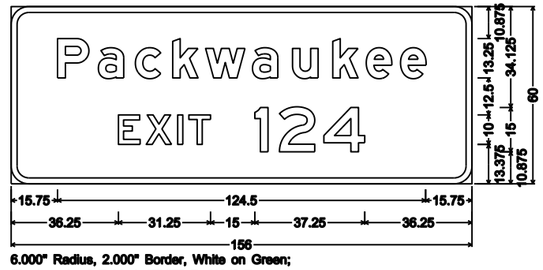
NC 21



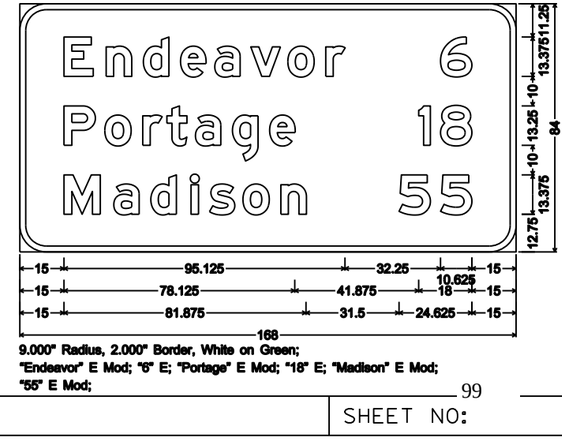
NC 30



NC 35



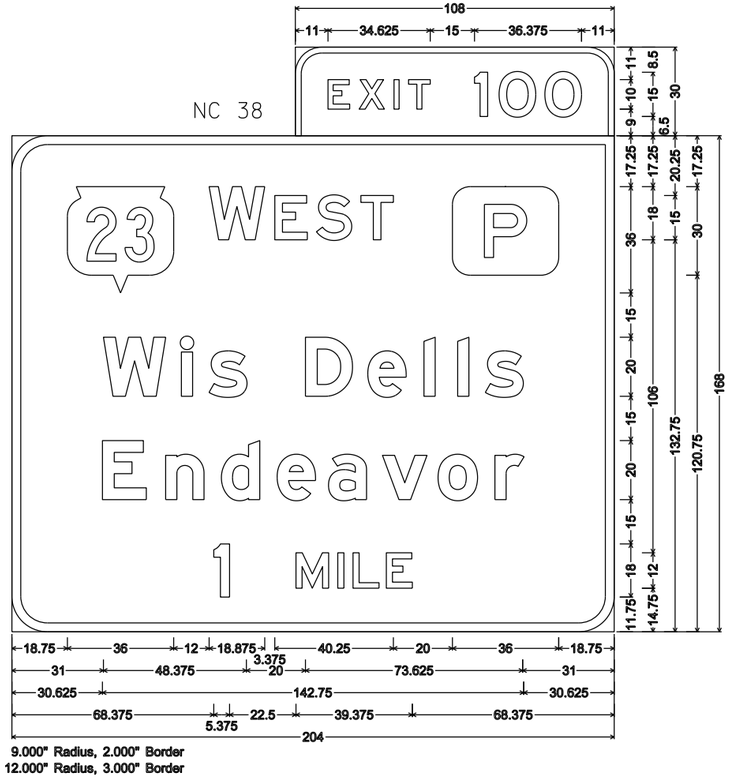
NC 37



PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

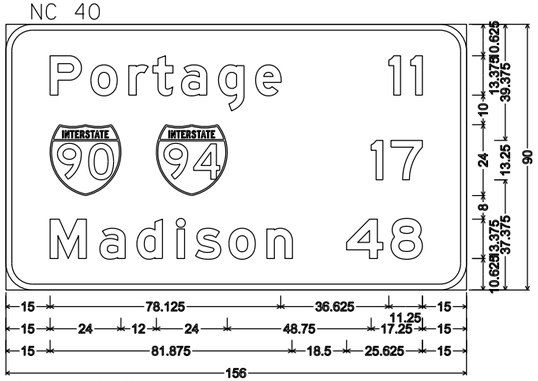
FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 28-MAR-2016 11:18 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 51.282981:1.000000

NC 38



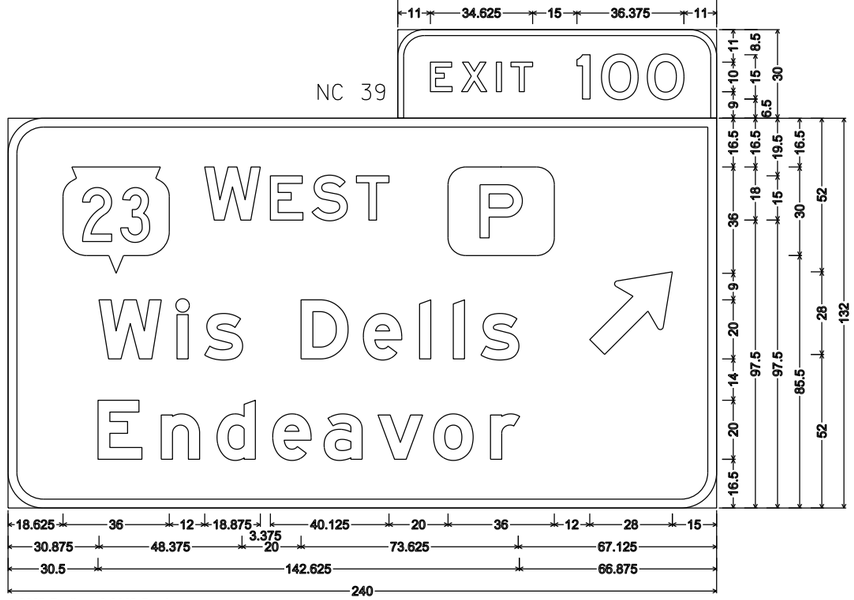
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 40



9.000" Radius 2.000" Border

NC 39

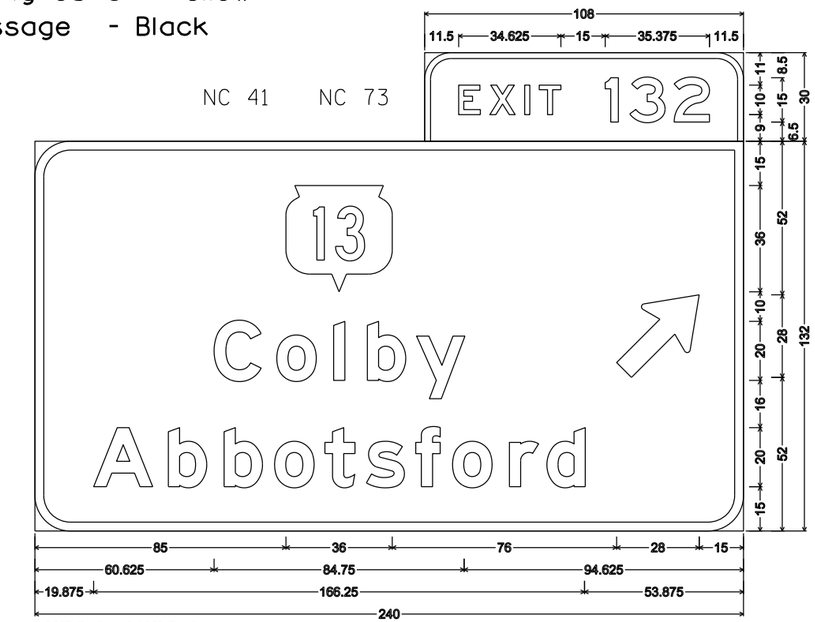


9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NOTES

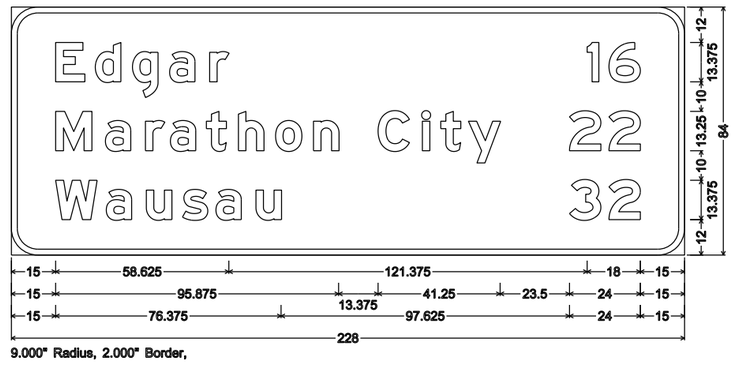
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NC 41 NC 73



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 42

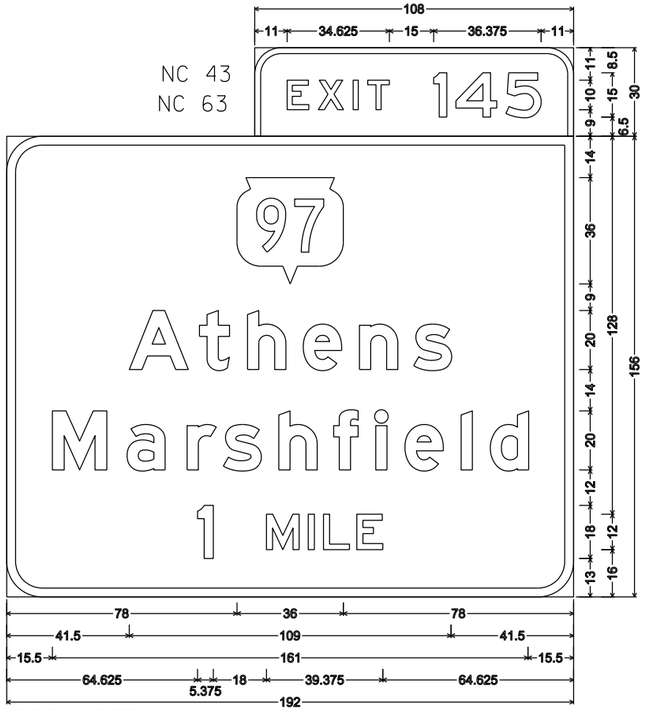


9.000" Radius, 2.000" Border,

PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 07-APR-2016 16:59 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

NC 43
NC 63



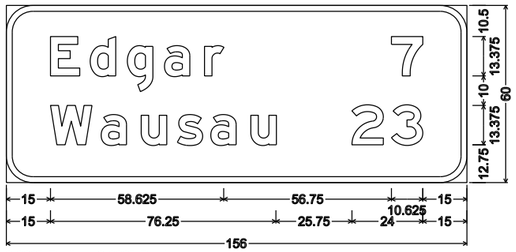
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 44 NC 64



6.000" Radius, 2.000" Border

NC 46

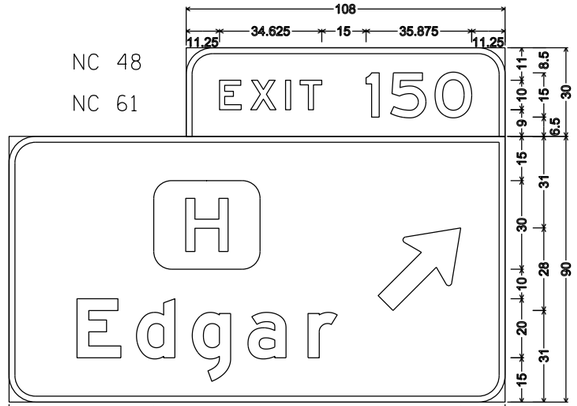


9.000" Radius, 2.000" Border

NOTES

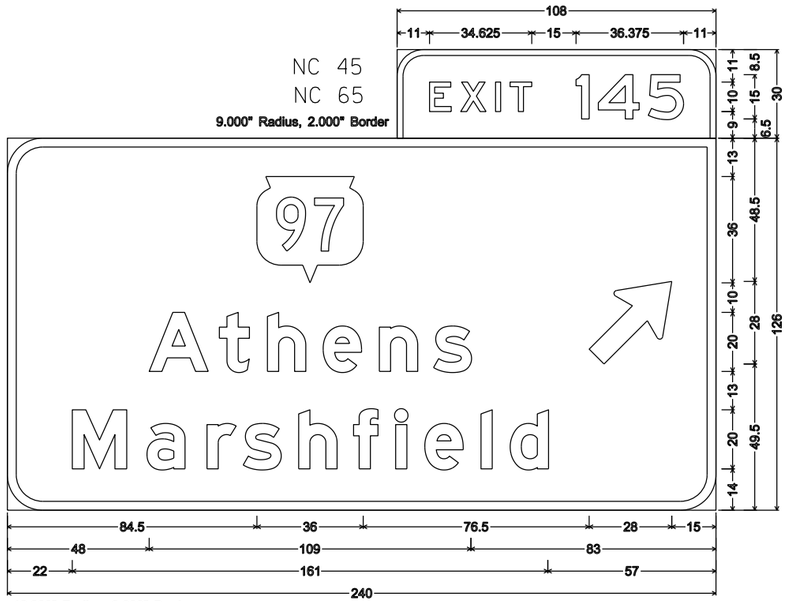
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NC 48
NC 61



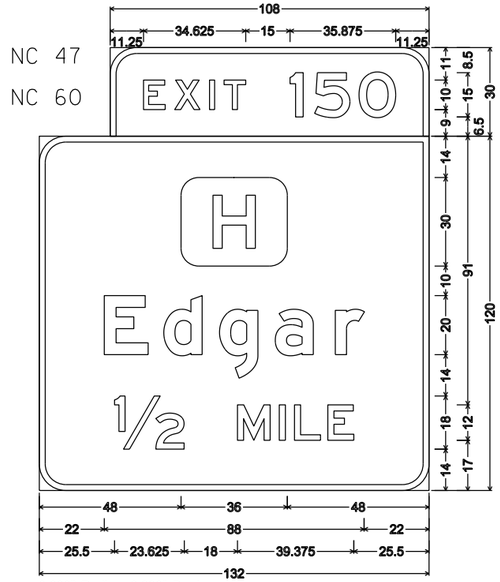
9.000" Radius, 2.000" Border

NC 45
NC 65



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 47
NC 60



9.000" Radius, 2.000" Border

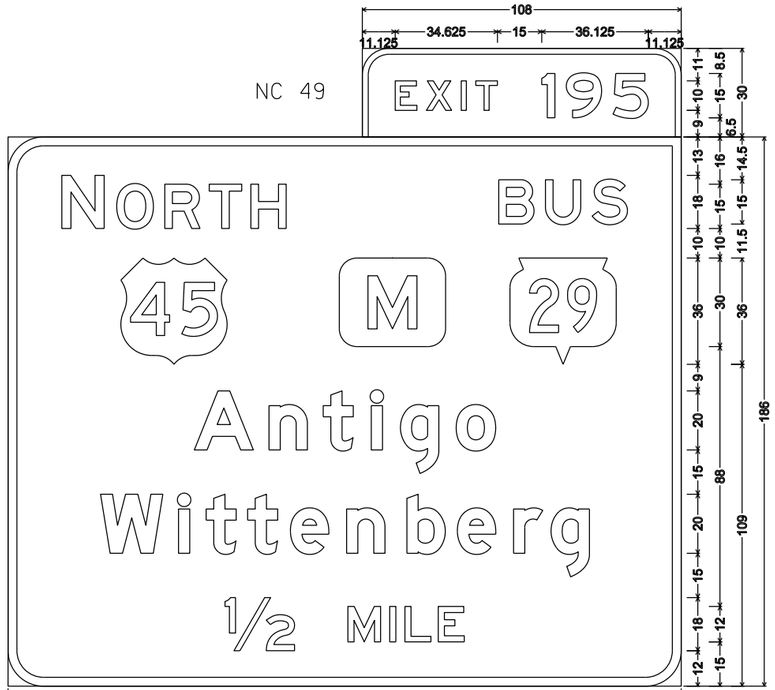
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 11-APR-2016 08:17 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

NOTES

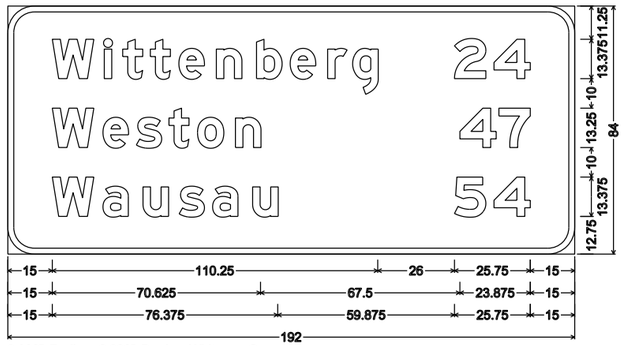
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NC 49



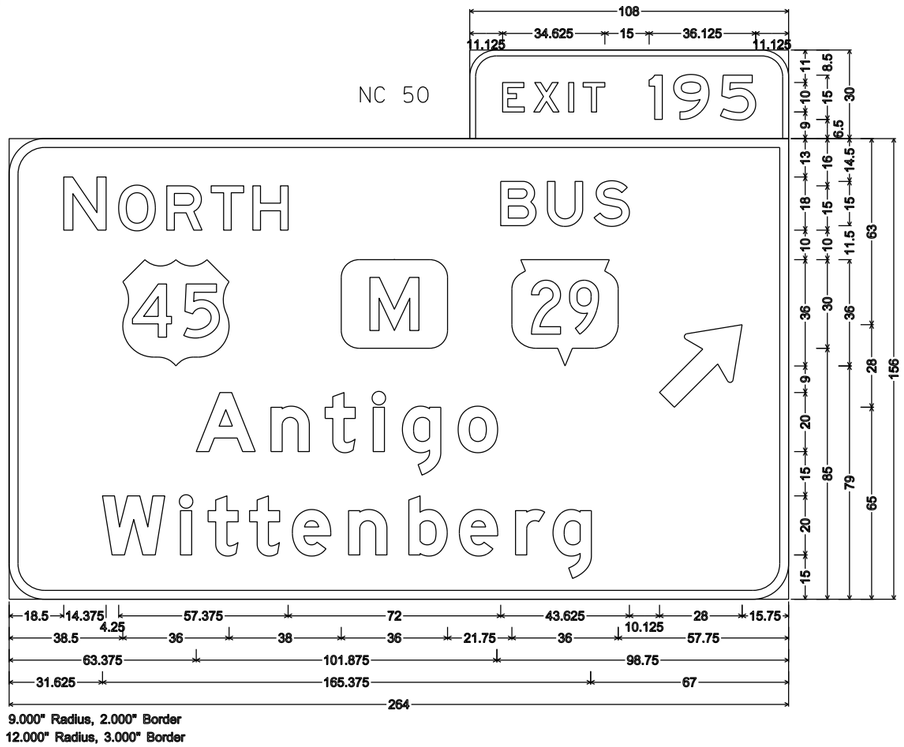
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 57



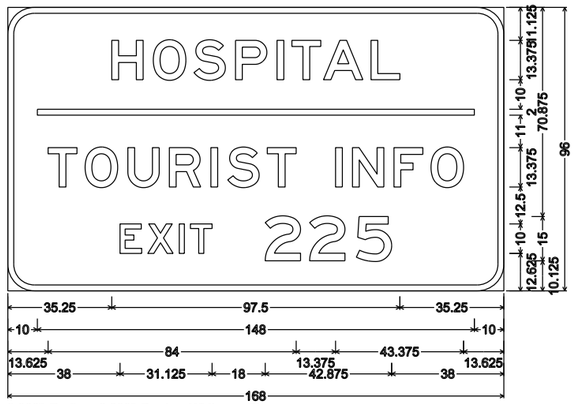
9.000" Radius, 2.000" Border, White on Green;
"Wittenberg" E Mod; "24" E Mod; "Weston" E Mod; "47" E Mod; "Wausau" E Mod;
"54" E Mod;

NC 50



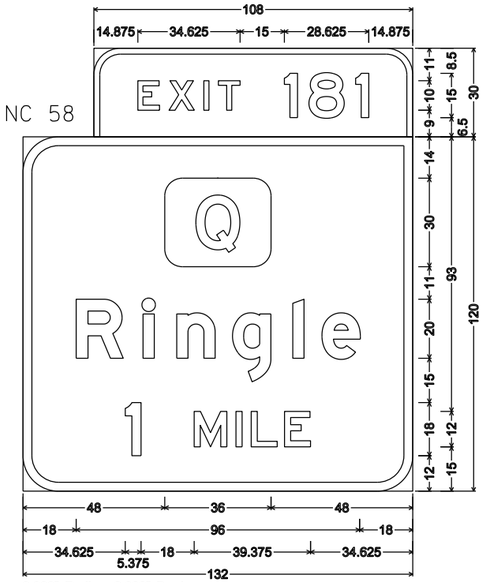
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 52 NC 55



9.000" Radius, 2.000" Border, White on Blue;

NC 58



9.000" Radius, 2.000" Border,
12.000" Radius, 3.000" Border

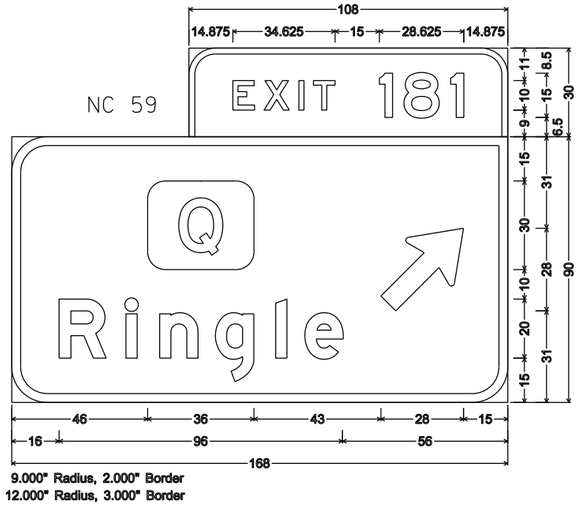
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 11-APR-2016 08:18 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

NOTES

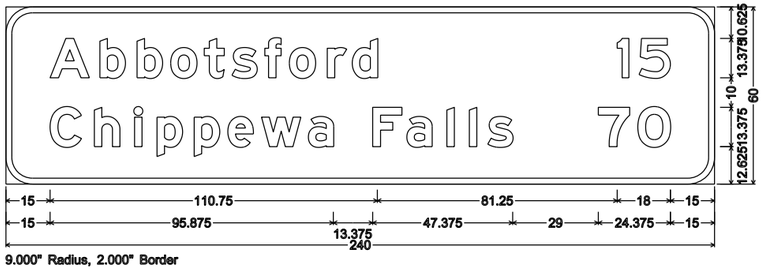
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NC 59



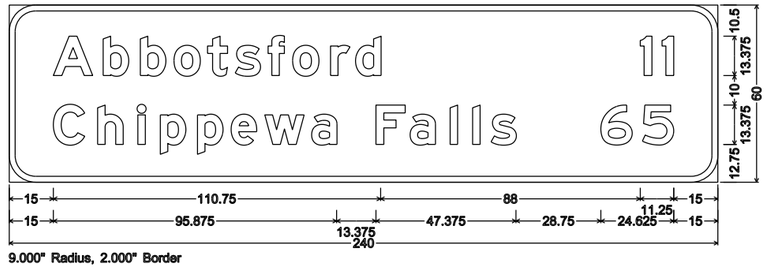
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NC 62



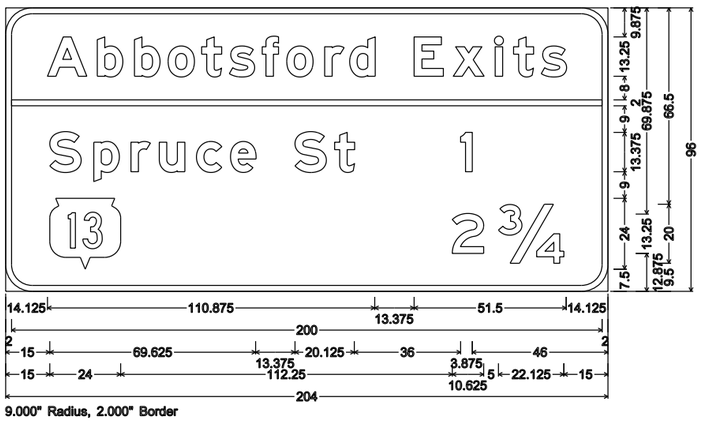
9.000" Radius, 2.000" Border

NC 66



9.000" Radius, 2.000" Border

NC 67

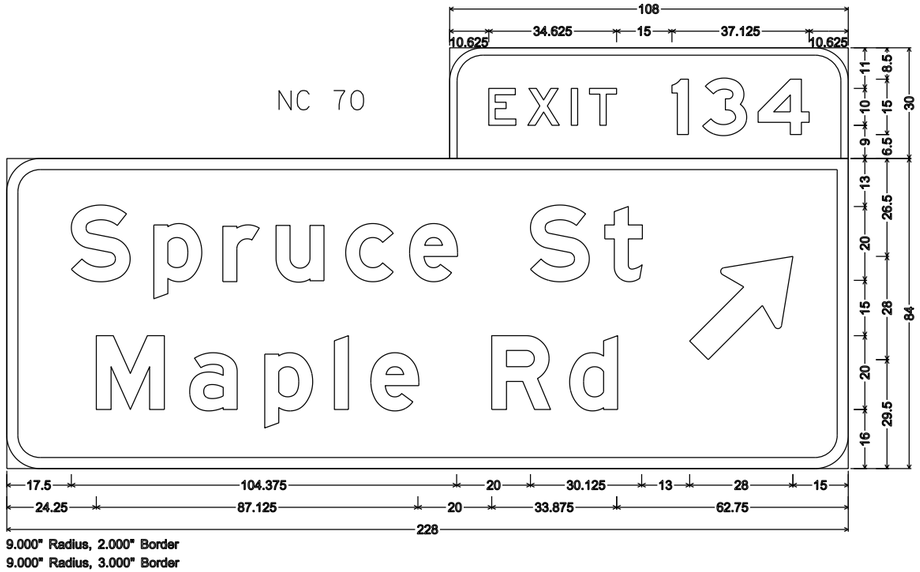


9.000" Radius, 2.000" Border

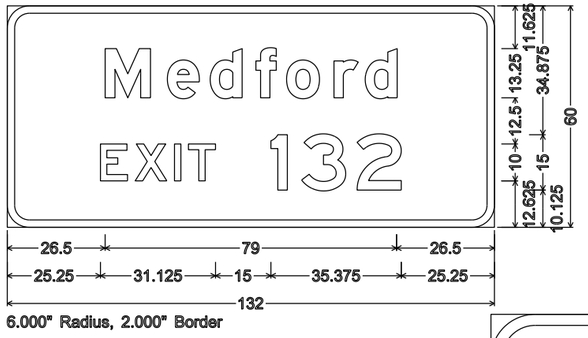
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

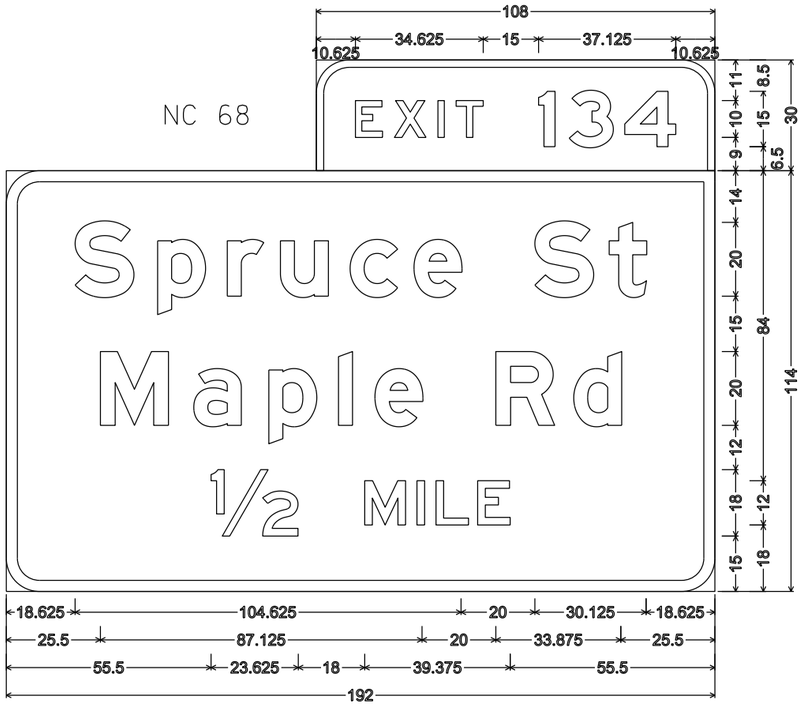
NC 70



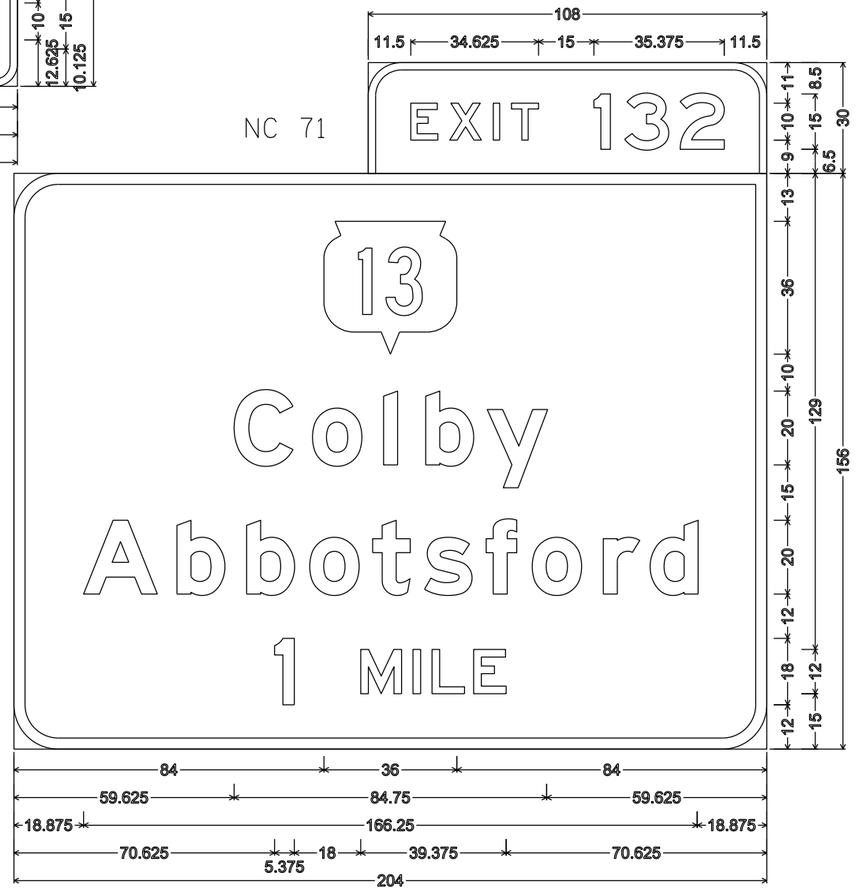
NC 72



NC 68



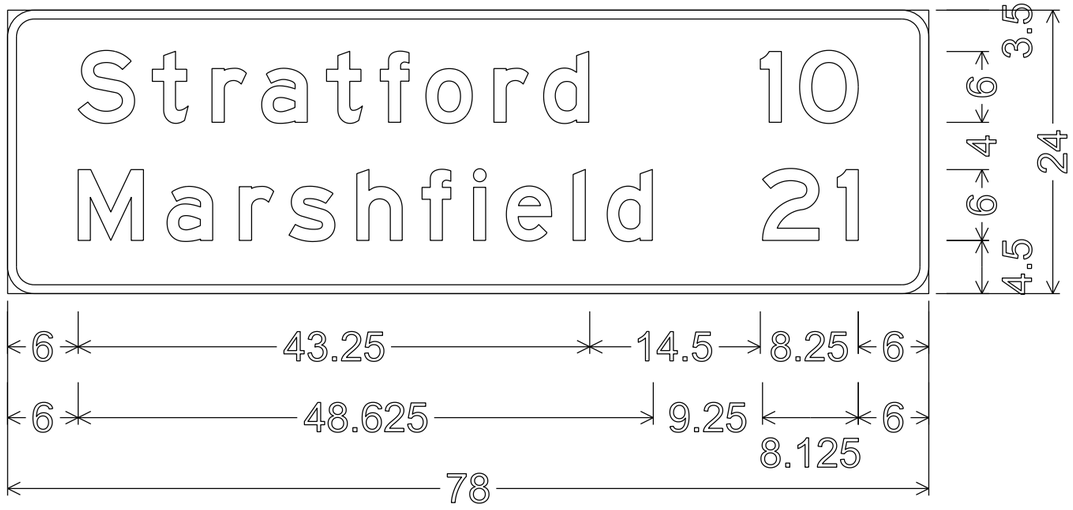
NC 71



NOTES

1. Sign is Type II - Type H Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E

NC 74



D2-2;

2.250" Radius, 0.750" Border

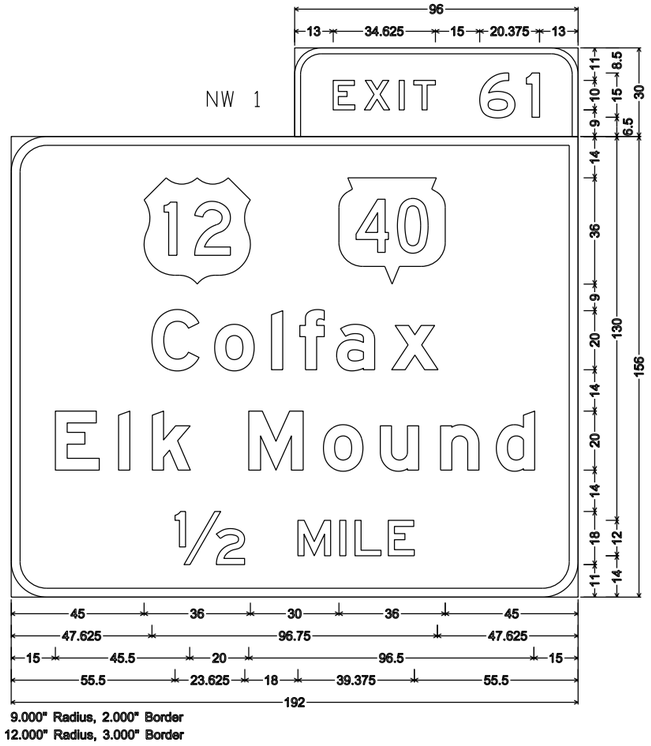
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d4\Type1NC2016.dgn PLOT DATE : 11-APR-2016 10:24 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 12.828698:1.000000
WISDOT/CADDS SHEET 42

NOTES

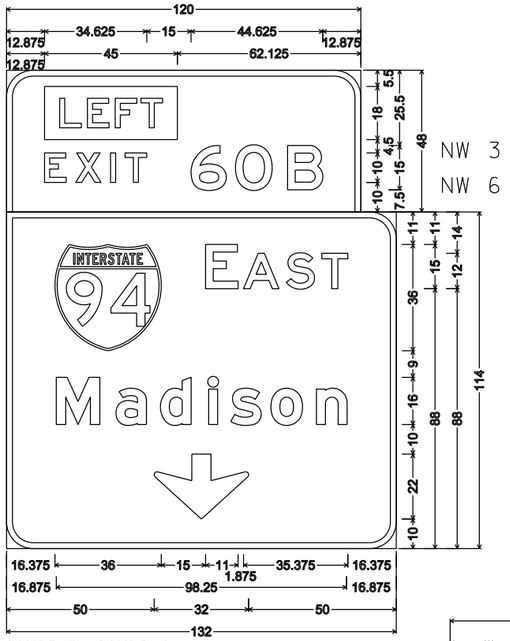
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NW 1



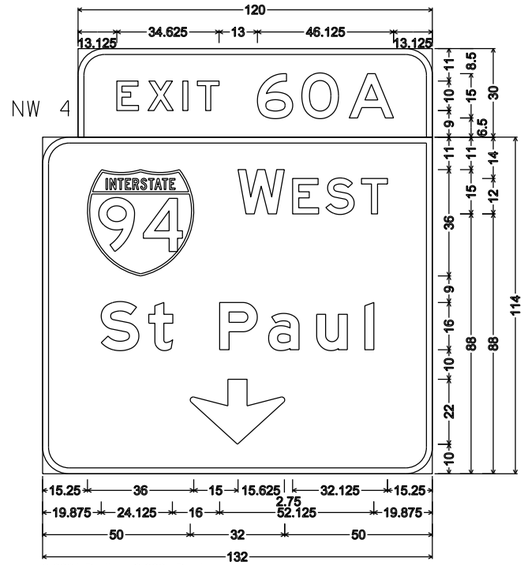
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NW 3
NW 6



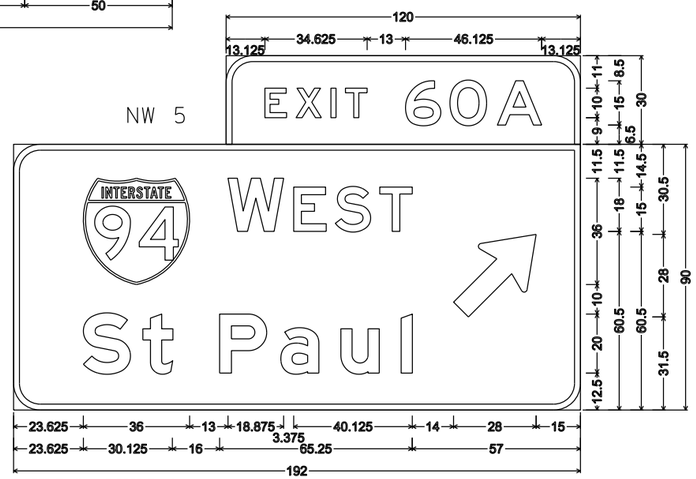
9.000" Radius, 2.000" Border
Rectangle Yellow;
9.000" Radius, 2.000" Border

NW 4



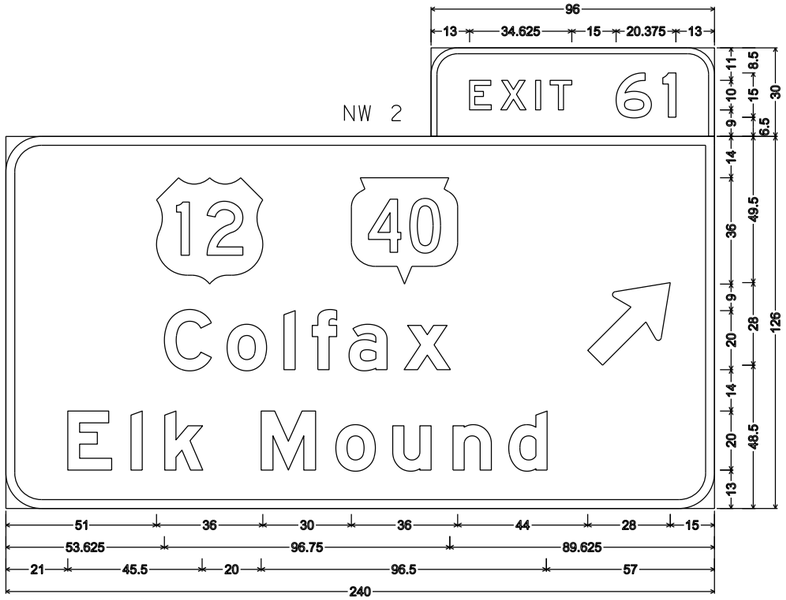
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

NW 5



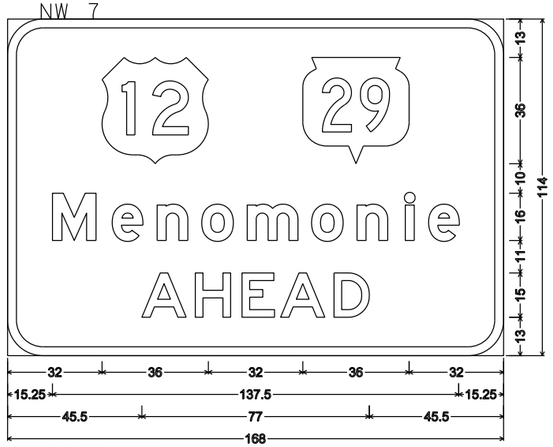
9.000" Radius, 2.000" Border
9.000" Radius, 2.000" Border

NW 2



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NW 7

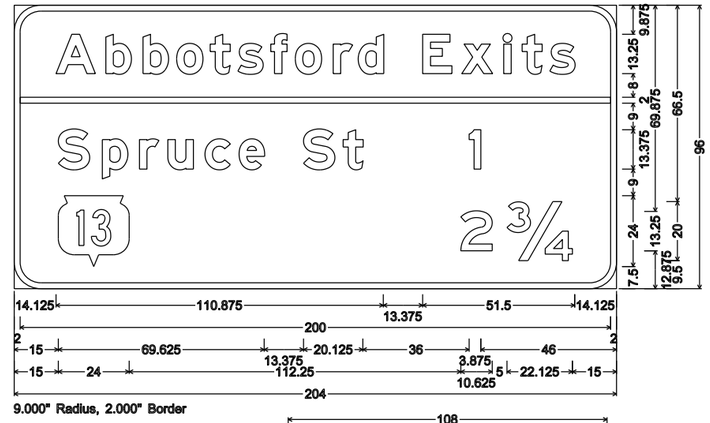


12.000" Radius, 3.000" Border

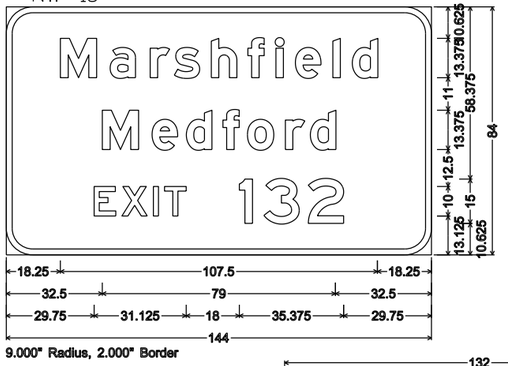
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_d6\Type1NW2016.dgn PLOT DATE : 29-MAR-2016 10:30 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

NW 8



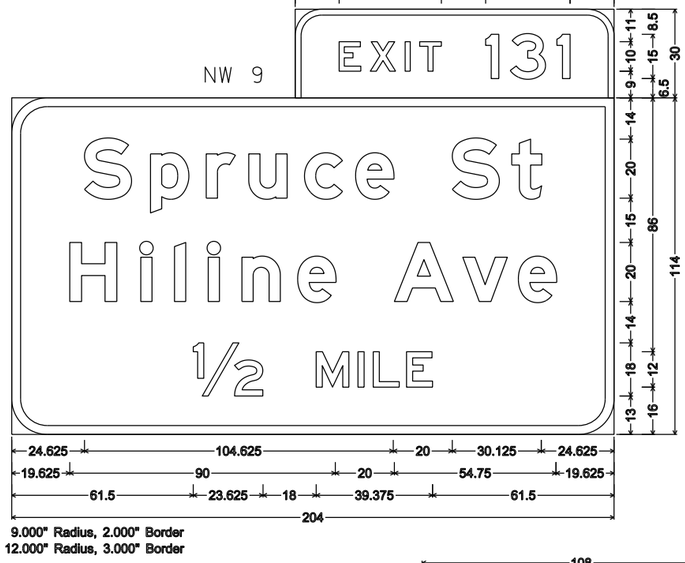
NW 13



NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

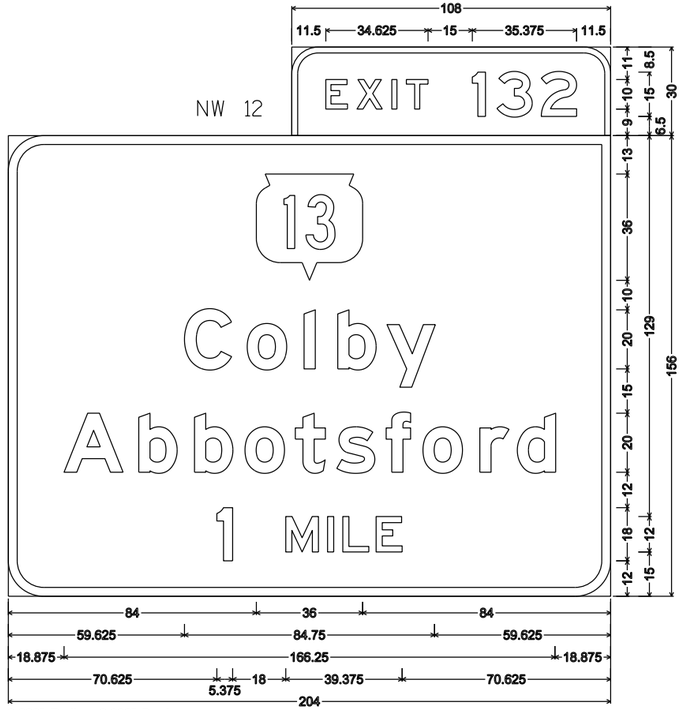
NW 9



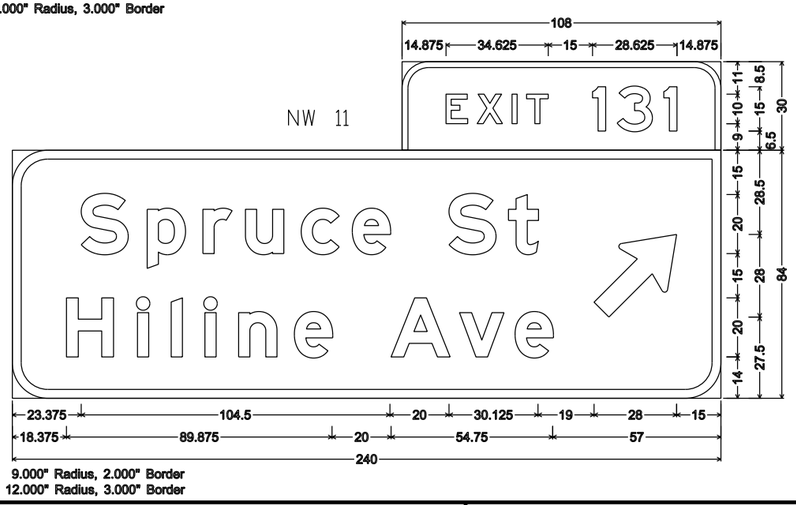
NW 14



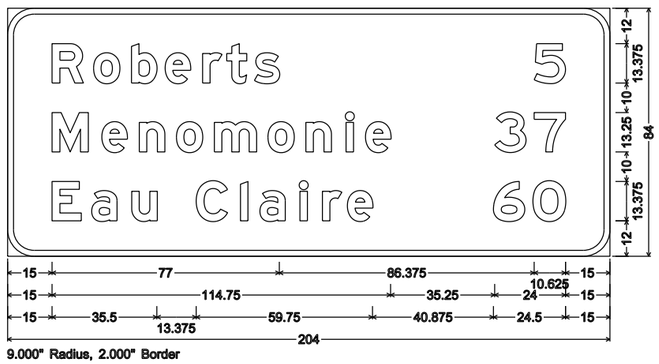
NW 12



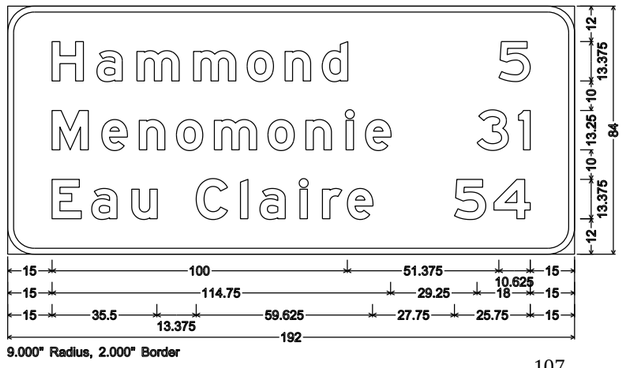
NW 11



NW 15



NW 22



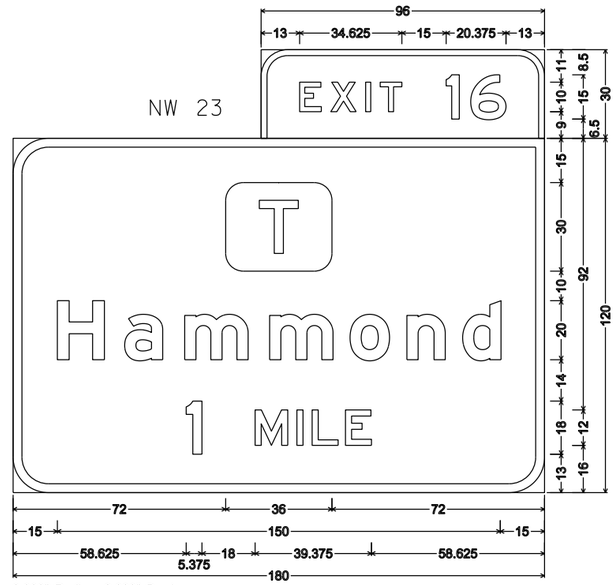
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d6\Type1NW2016.dgn PLOT DATE : 29-MAR-2016 10:37 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

NOTES

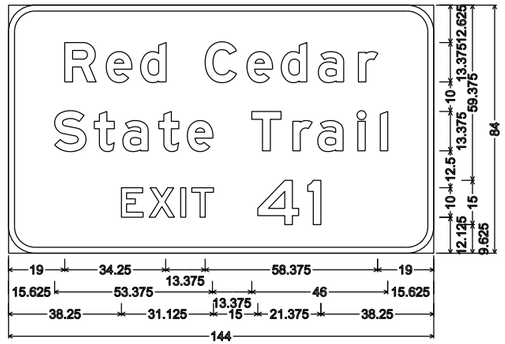
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NW 23



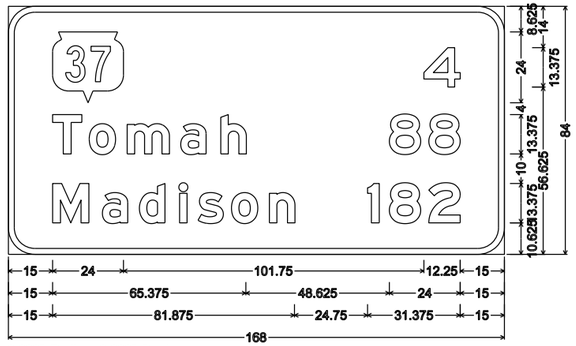
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NW 25



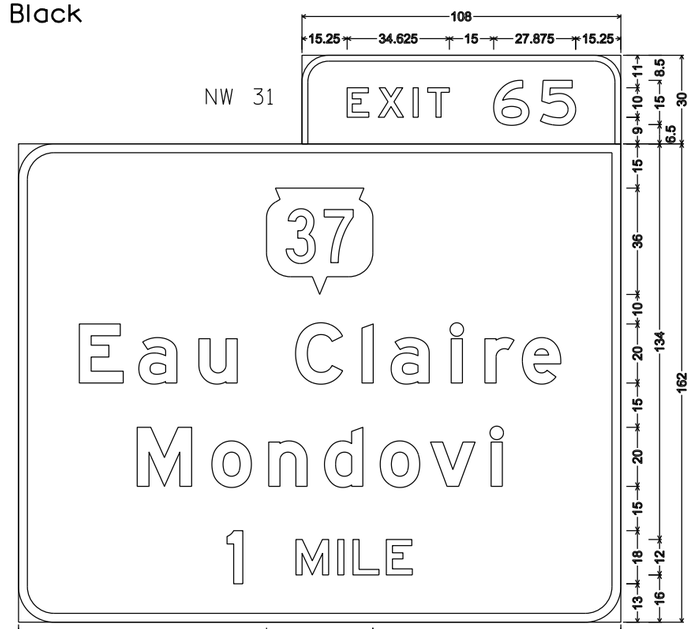
9.000" Radius, 2.000" Border, White on Brown;

NW 30



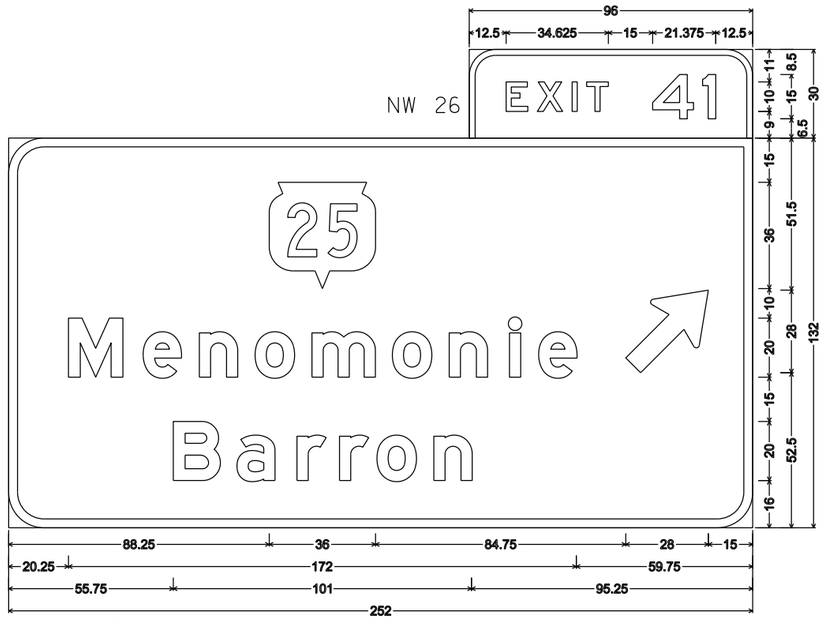
9.000" Radius, 2.000" Border

NW 31



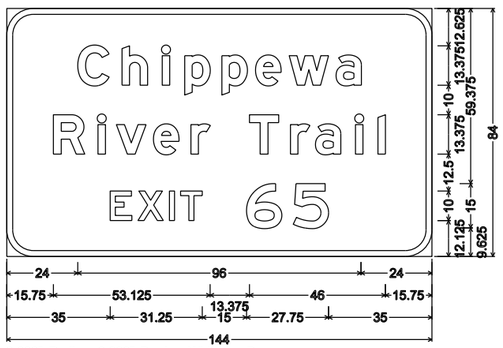
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NW 26



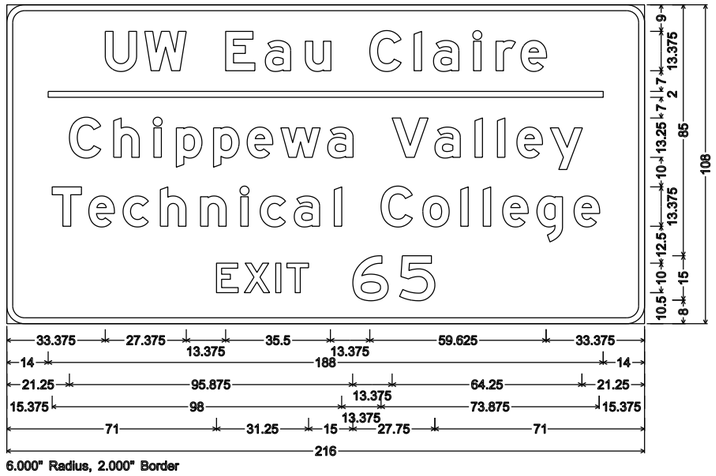
9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NW 32



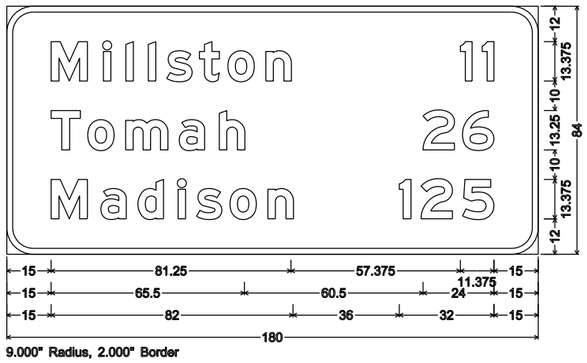
9.000" Radius, 2.000" Border, White on Brown;

NW 33



6.000" Radius, 2.000" Border

NW 36

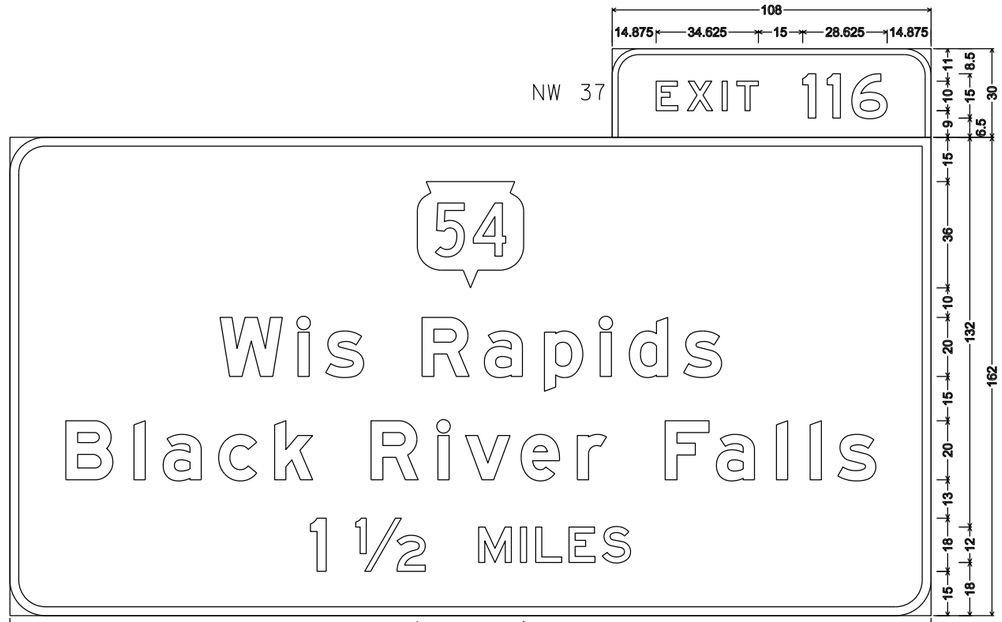


9.000" Radius, 2.000" Border

NOTES

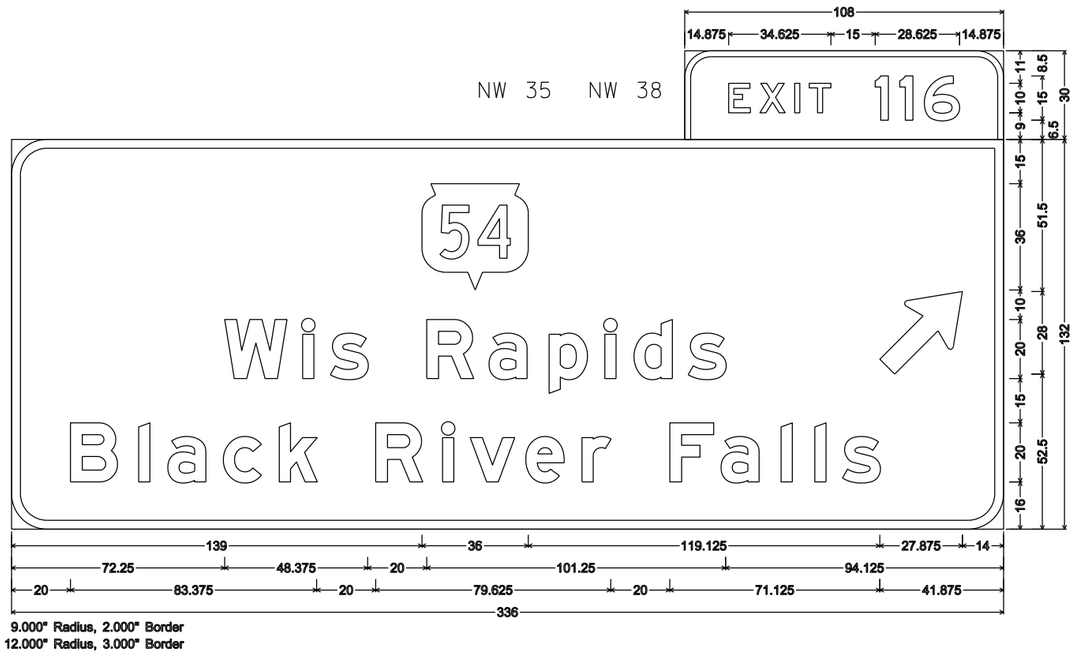
1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black

NW 37



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

NW 35 NW 38



9.000" Radius, 2.000" Border
12.000" Radius, 3.000" Border

7

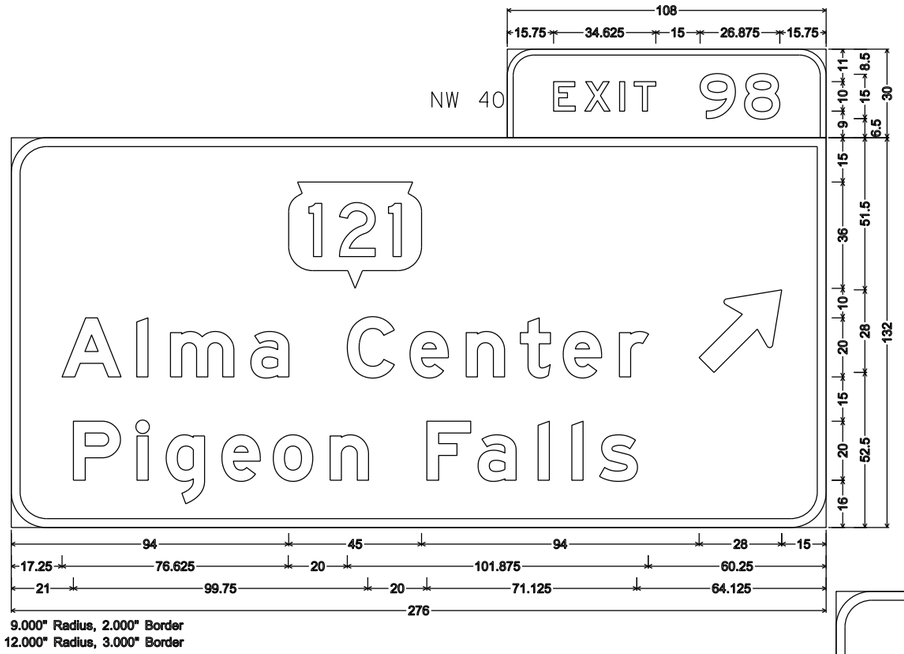
7

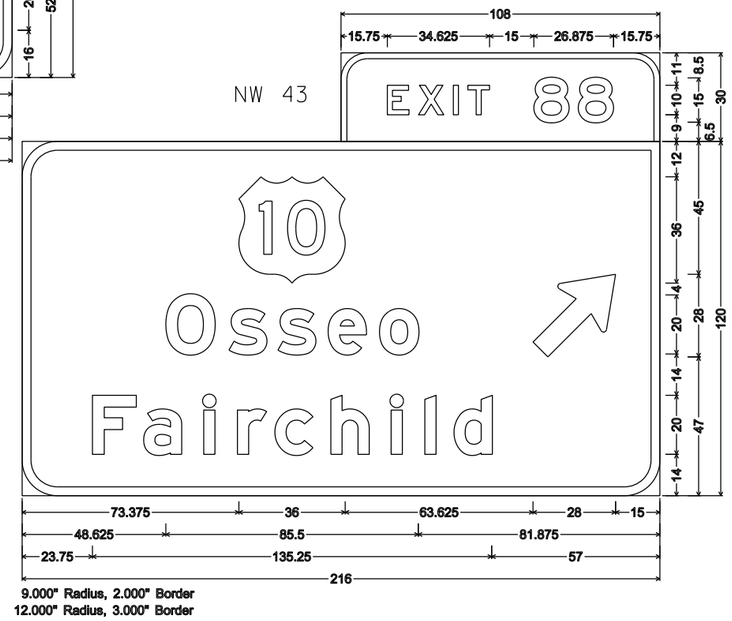
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO:	E

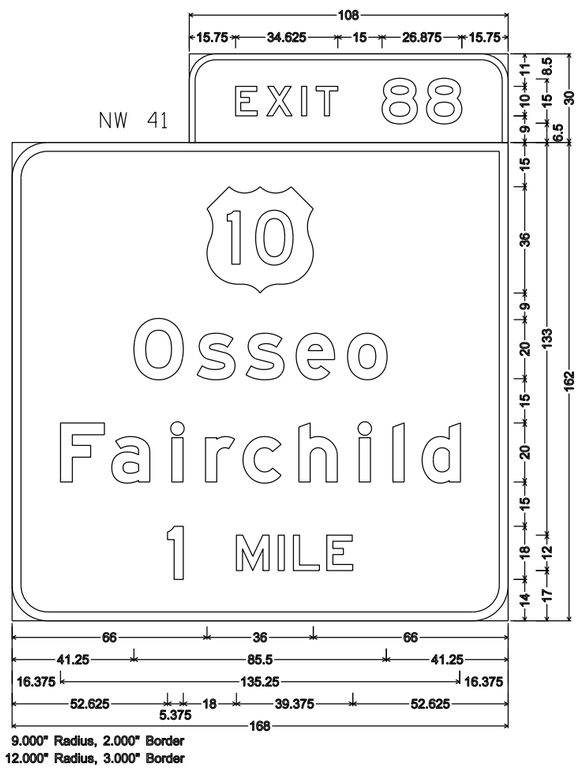
FILE NAME : C:\CAEfiles\Projects\tr_d6\Type1NW2016.dgn PLOT DATE : 07-APR-2016 14:46 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

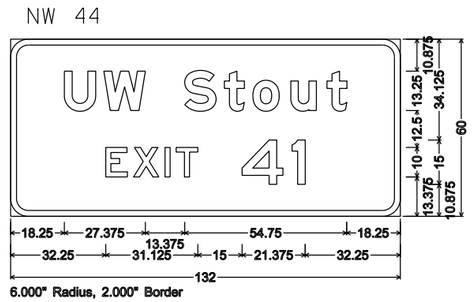
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
   Background - Green except as noted
   Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panels Type F Reflective with:
   Background - Yellow
   Message - Black









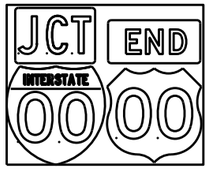
PROJECT NO: 1000-20-74	HWY: VARIOUS	COUNTY: VARIOUS	PERMANENT SIGNING	SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_d6\Type1NW2016.dgn PLOT DATE : 29-MAR-2016 10:38 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 51.314792:1.000000
WISDOT/CADDS SHEET 42

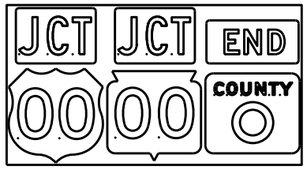
TYPICAL ASSEMBLIES



J1-1



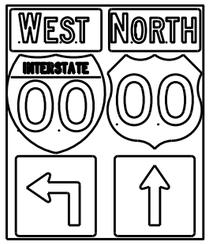
J1-2



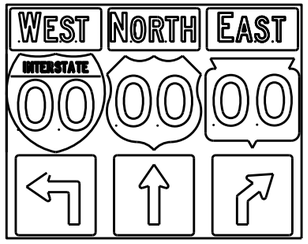
J1-3



J2-1



J2-2

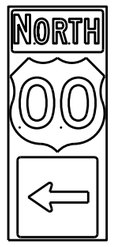


J2-3

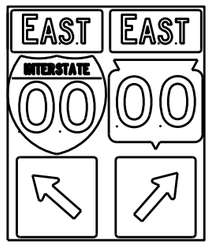


JV

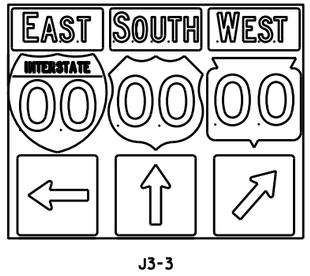
(Typical Vertical J-Assembly
See Note 10 and 11)



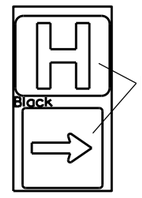
J3-1



J3-2



J3-3

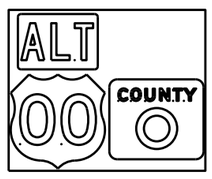


Blue Background

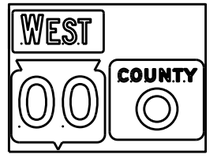
JH-1



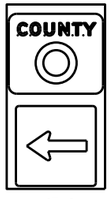
J4-1



J4-2



J4-2



J13-1



J12-1



J32-1



J33-1

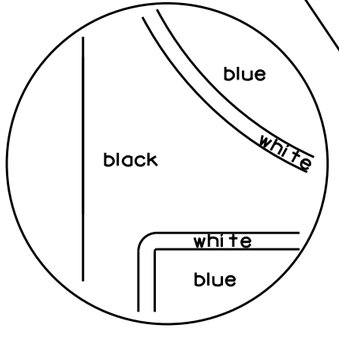


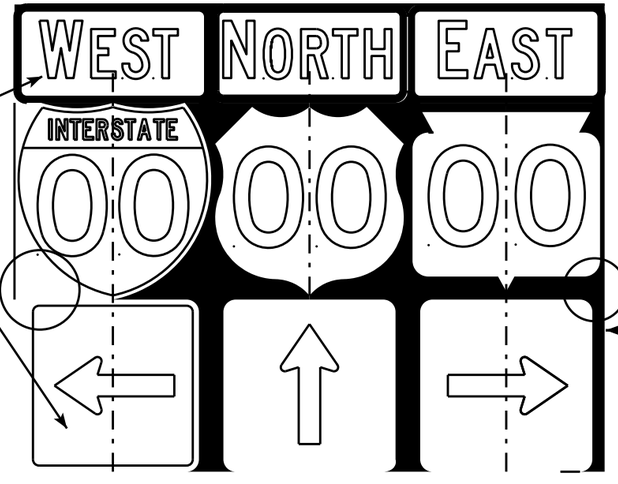
J23-1

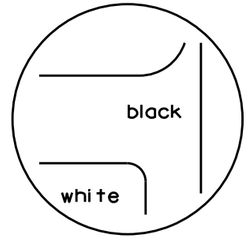


J22-1

[blue background with interstate]







[black background]

NOTES

1. Signs are Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Black Non-reflective
   Message - see Note 5
3. Message Series - See Note 5
4. Corners shall be square or rounded if base material is plywood. If base material is metal the corners shall be rounded.
5. The colors and message spacing on each marker shall be according to the applicable route marker panel specifications.
6. Certain marker heads require the component pieces to be the same color. As an example, all the components used with an M1-1 Interstate marker shall be blue.
7. Single panel j-assemblies shall only be used with route marker shields that are same size. If the route marker shields are different size use multiple piece component.
8. Route assemblies that have 24 inch route shields and have dimensions greater than 48 inches (both vertical and horizontal) shall have one horizontal splice between the arrows and route shields. Vertical splices shall not be used on route assemblies with a horizontal dimension of 144 inches or less. The contractor shall not use more than one vertical joint per sign and the joint shall be between route shields.
9. Route assemblies that have 36 inch shields and have dimensions greater than 48 inchs (both vertical and horizontal) shall have two horizontal splices. One horizontal splice shall be between the cardinal direction and route shields and the other horizontal splice shall be between the arrows and route shields. Vertical splices shall not be used on route assemblies with a horizontal dimension of 144 or less. The contractor shall not use more than one vertical joint per sign and the joint shall be between route shields.
10. All Vertical J Assemblies are given a Sign Code of JV
11. For JV Assemblies that have a mixture of Interstate and non Interstate shields, arrows and cardinals shall be white on blue.

ROUTE MARKERS & COMPONENTS
IN TYPICAL ASSEMBLIES

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

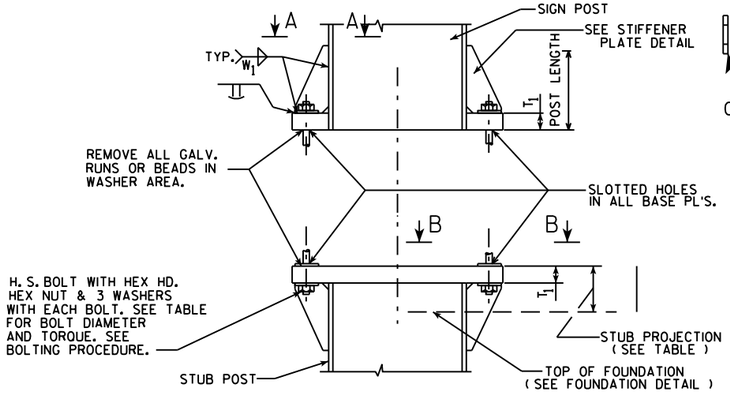
DATE 2/06/14 PL... A2-1S.8

PROJECT NO:

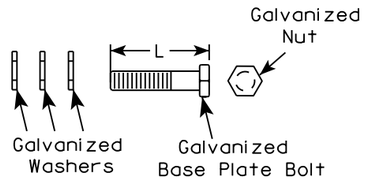
SHEET NO: E

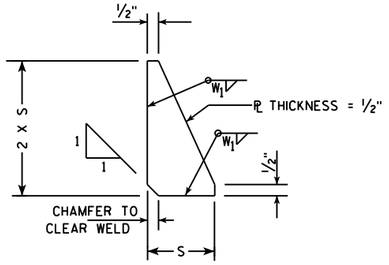
FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A21S.DGN PLOT DATE : 06-FEB-2014 14:10 PLOT BY : mscsja PLOT NAME :

WISDOT/CADDS SHEET 42



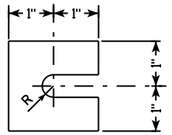
SIGN POST AND STUB POST ELEVATION





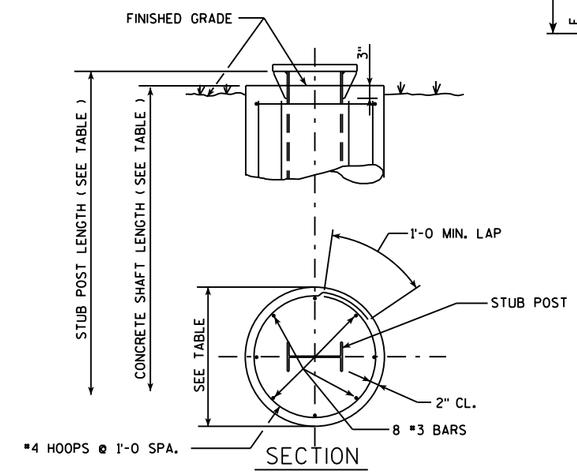
STIFFENER PLATE DETAIL

(SEE TABLE FOR DIMENSIONS)

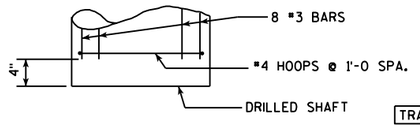


FURNISH 2 @ .012" ± THICK AND 2 @ .032" ± THICK SHIMS PER POST. SHIMS SHALL BE FABRICATED FROM BRASS SHIM STOCK OR STRIP CONFORMING TO A.S.T.M.- B36.

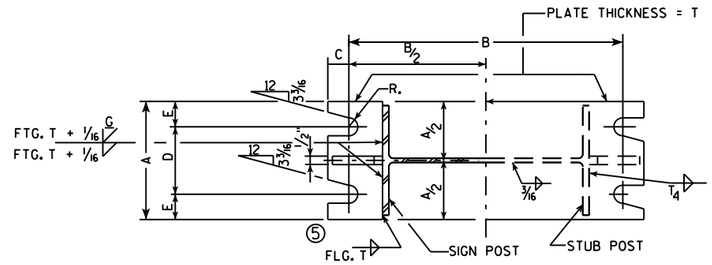
SHIM DETAIL



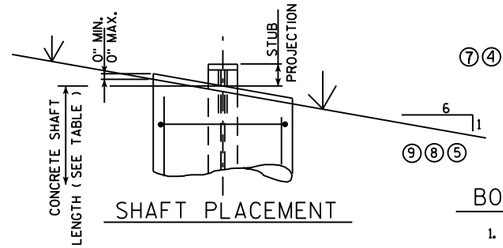
SECTION



FOUNDATION DETAIL



SECTION A-A SECTION B-B



SHAFT PLACEMENT

DESIGN DATA

WIND PRESSURE = 75 M.P.H.
WIND COMPONENTS - NORMAL = 1.0 TRANSVERSE = 0.0
ICE LOAD = 3 P.S.F.

GROUP LOADS	PERCENT OF ALLOWABLE STRESS	
1. DEAD	100	
2. DEAD & WIND	140	
3. DEAD, ICE & ½ WIND[4]	140	[4]25 P.S.F. MIN.

ALLOWABLE SOIL PRESSURE = 1½T / SQ. FT.
WIND LOAD WAS APPLIED TO THE AREA OF THE SIGN AND TO THE SUPPORTING MEMBERS.
ICE LOAD WAS APPLIED TO ONE FACE OF THE SIGN AND AROUND THE SURFACE OF THE SUPPORTING MEMBERS.

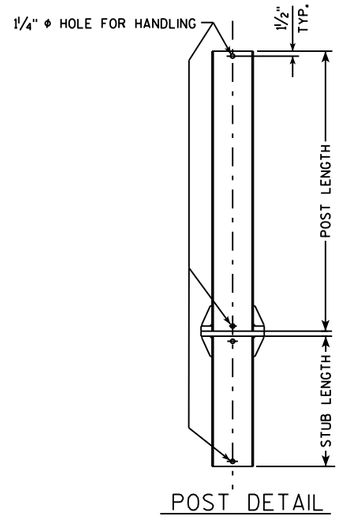
GENERAL NOTES

DRAWINGS SHALL NOT BE SCALED.
DESIGN CONFORMS WITH A.A.S.H.T.O. SPECIFICATIONS 1985.
ALL POSTS, POST STUBS & ATTACHMENTS SHALL BE A.S.T.M. A709 GRADE 50, GALVANIZED IN ACCORDANCE WITH ASTM A123. (9)
THE POST, BASE PLATES, UPPER SIX INCHES OF STUB POST FLANGE SPLICE PLATE AND FUSE PLATE SHALL BE GALVANIZED AFTER FABRICATION.
FURNISH STEEL BOLTS, NUTS, AND WASHERS IN ACCORDANCE WITH SECTION 635 OF THE STANDARD SPECIFICATIONS.

BOLTING PROCEDURE - BASE CONNECTION

1. ASSEMBLE SIGN POST TO STUB POST WITH BOLTS AND ONE OF THE FLAT WASHERS ON EACH BOLT BETW. PLATES.
2. SHIM AS REQ'D. TO PLUMB POST.
3. PRIOR TO BOLT TIGHTENING LUBRICATE BASE CONNECTION BOLTS WITH BEESWAX OR OTHER HIGH-WAX LUBRICANT.
4. TIGHTEN ALL BOLTS THE MAXIMUM POSSIBLE WITH 12" OR 15" WRENCH TO BED WASHERS & SHIMS AND TO CLEAN BOLT THREADS, THEN LOOSEN EACH BOLT IN TURN AND RETIGHTEN IN A SYSTEMATIC ORDER TO THE PRESCRIBED TORQUE. (SEE TABLE)
5. BURR THREADS AT JUNCTION WITH NUT USING A CENTER PUNCH TO PREVENT NUT LOOSENING.

NOTE:
TIGHTEN THE HIGH STRENGTH BOLTS TO THE TORQUE SHOWN. DO NOT OVERTIGHTEN.



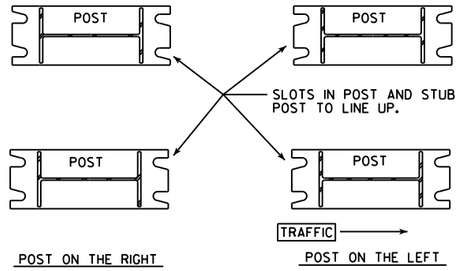
POST DETAIL

QUANTITIES FOR 1 FOOTING		
	CONC. MASONRY C.Y.	REINF. STEEL LBS.
A	0.6	34
B	0.8	49
C	0.9	50
D	0.9	56
E	1.0	62

(7)

REINF.	TYPE	#3	#4
	A	8 @ 4'-5	5 @ 6'-3
	B	8 @ 6'-5	7 @ 6'-3
	C	8 @ 6'-11	7 @ 6'-3
	D	8 @ 7'-5	8 @ 6'-3
	E	8 @ 7'-11	9 @ 6'-3

(7)



POST SLOT ORIENTATION (7)

BASE CONNECTION DATA TABLE														FOUNDATION DATA				(2)
L	X	TYPE	DIMENSION / POST SIZE	BOLT SIZE & TORQUE	A	B	C	D	E	T_1	T_4	W_1	R	S	STUB LENGTH	STUB PROJECTION	SHAFT DIAMETER	SHAFT LENGTH	K
3 ¾	(4)	A	W10"X12.0 #/FT.	¾" ø @ 75"-FT.	5¼"	1'-0⅜	⅞"	3½"	⅞"	1"	3/16"	5/16"	13/32"	2⅛"	3'-6	3"	2'-0 ø	5'-0	76.0" (4)
4 ¾	(4)	B	W12"X16.0 #/FT.	⅞" ø @ 85"-FT.	5½"	1'-4¼	1"	3½"	1"	1¼"	¼"	5/16"	15/32"	3"	5'-6	3"	2'-0 ø	7'-0	146.5" (4)
5		C	W12"X19.0 #/FT.	⅞" ø @ 85"-FT.	5½"	1'-4¼	1"	3½"	1"	1½"	5/16"	5/16"	15/32"	3"	6'-0	3"	2'-0 ø	7'-6	182.1"
5		D	W12"X22.0 #/FT.	⅞" ø @ 85"-FT.	5½"	1'-4¼	1"	3½"	1"	1½"	⅜"	5/16"	15/32"	3"	6'-6	3"	2'-0 ø	8'-0	210.5"
5	(3)	E	W12"X26.0 #/FT.	1" ø @ 90"-FT.	7"	1'-4¼	1¼"	4"	1½"	1½"	⅜"	5/16"	17/32"	3"	7'-0	3"	2'-0 ø	8'-6	293.0" (3)

(1) (6) (1)

STRUCTURAL CARBON STEEL PAY WTS. (1 POST) = K+ (POST LENGTH X POST WT.)
" K " INCLUDES STUB, BASE PLATES, STIFFS., BOLTS, AND WASHERS.

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch for State Traffic Engineer

DATE 11/12/15 PLATE NO. A3-1.16

NO.	DATE	REVISION
(10)	1-21-14	LUBRICATION OF BASE BOLTS
(9)	4-26-11	REMOVE NON-GALVANIZED
(8)	10-30-96	NOT GALVANIZED/GALVANIZED
(7)	10-30-92	QUANT., A588 EXCEPT., ADD SLOT VIEW
(6)	8-24-87	BASE CONN. WELD
(5)	10-13-81	BASE CONN. WELD & FUSE PL WASHERS
(4)	10-19-79	POST A & B, A572 GR. 50, & K
(2)	11-28-78	"K" (3) 4-23-79 TYPE "E"
(1)	5-4-78	T_1 , T_2 & W_1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

TYPE A, B, C, D, & E

CONST. SPEC.	DRAWN BY	PLANS CK'D.
2011	JPH	

FTG. & SIGN SUPPORT DETAILS GROUND MOUNT BREAK-AWAY SIGNS

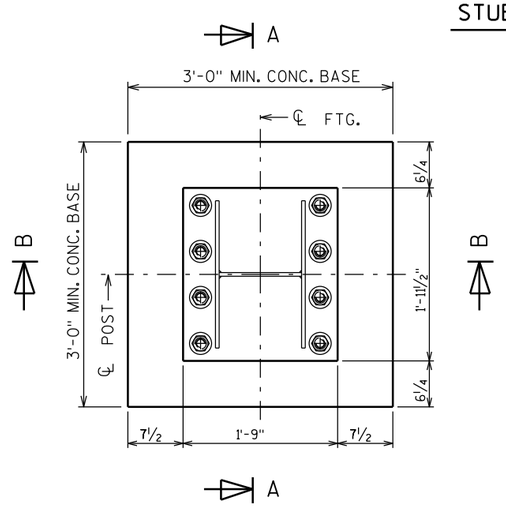
SHEET

7

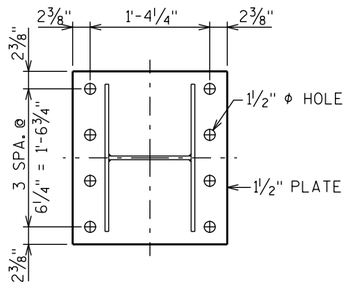
PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A31.DGN PLOT DATE : 01-DEC-2015 18:20 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 5.351066:1.000000

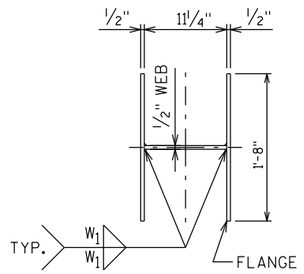
STUB AND MASONRY ANCHOR DETAILS



STUB SECTION



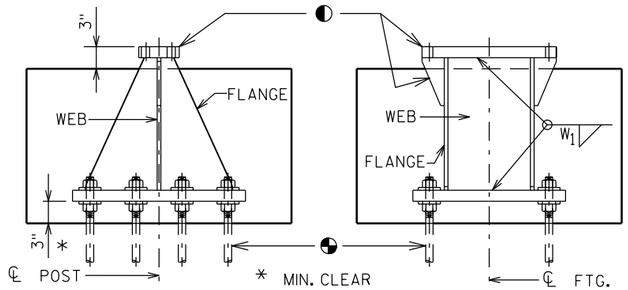
BASE PLATE



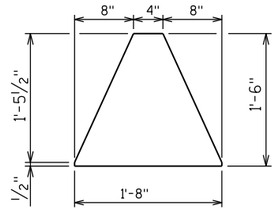
STUB

◐ SEE PLATE NO. A3-1 FOR DETAILS

◒ MASONRY ANCHORS TYPE S 1¼-INCHES (ADHESIVE). ALLOWABLE PULL OUT CAPACITY 14,995 KIPS. EMBED 1'-3" IN ROCK.



SECTION A SECTION B



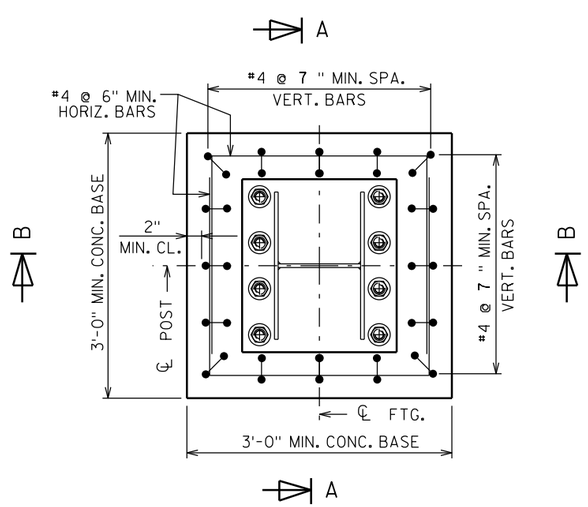
FLANGE

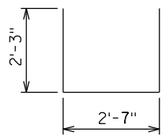
GENERAL NOTES

1. Quantities per Base:
   - REINFORCING BAR STEEL = 62 LBS
   - CONCRETE = 0.6 C.Y.
   - STEEL WEIGHT = 335 LBS
2. All materials, except anchor rod, nuts and washers, are to be A.S.T.M. A709 grade 50. All materials to be galvanized after fabrication.
3. If the contractor encounters rock before reaching the footing depth, per the A3-1 Sign Detail, determine the pull-out capacity of a test adhesive anchor installed in the rock. If the test result equals or exceeds the pull-out capacity of 14,995 KIPS, the contractor may install the breakaway stub for rock, according to this detail.

CONCRETE BASE AND REINFORCING STEEL DETAILS

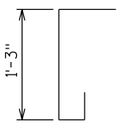
CONCRETE BASE SECTION





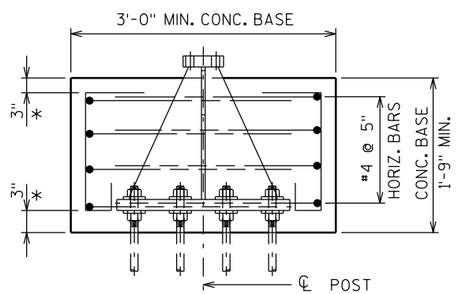
HORIZONTAL BAR

8 BARS @ 6'-11" LENGTH



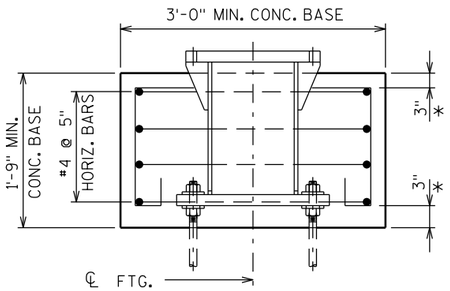
VERTICAL BARS

16 BARS @ 2'-4" LENGTH
MAY BE PLACED IN SKEW
FOR CLEARANCE NEED



SECTION A

* MIN. CLEAR



SECTION B

ALTERNATE BREAK-AWAY BASE ON ROCK
A3-1M

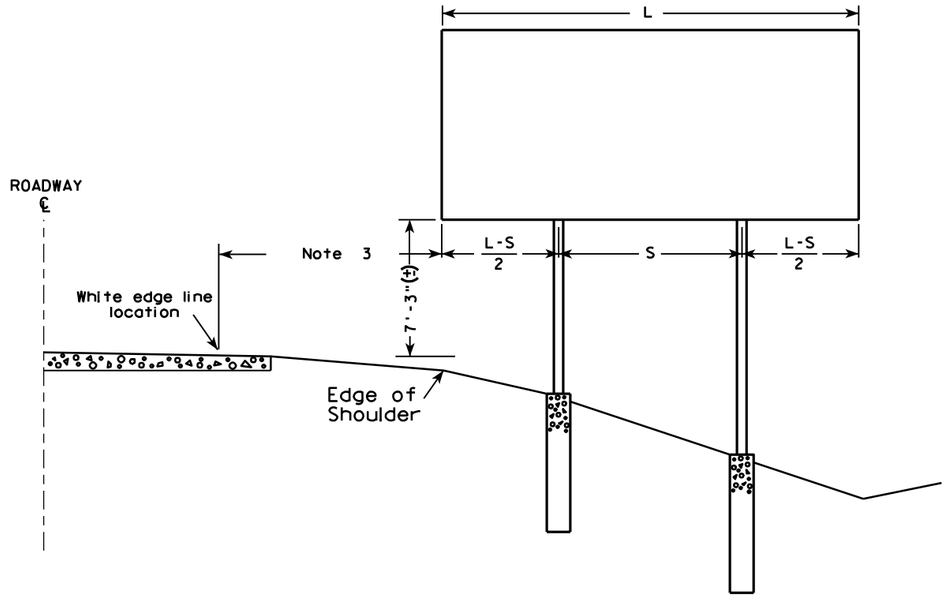
WISCONSIN DEPT OF TRANSPORTATION

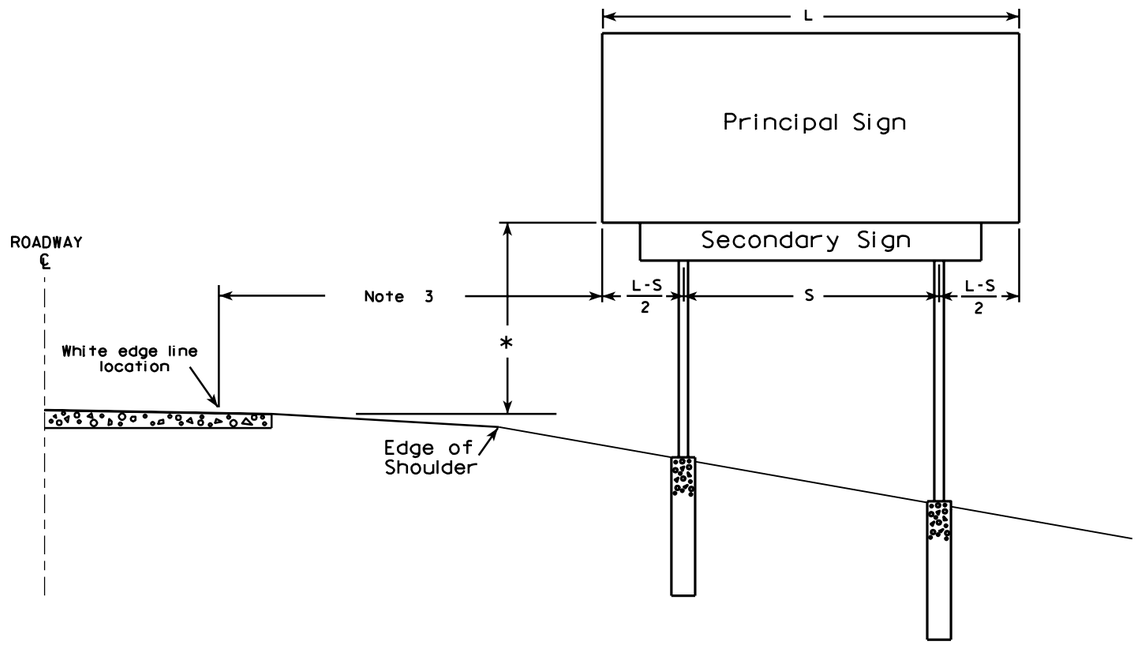
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/06/2014 PLATE A3-1M.1

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A31M.DGN PLOT DATE : 10-MAR-2014 15:16 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 1.556674:1.000000 WISDOT/CADDS SHEET 42





GENERAL NOTES

1. For a 2 post installation, S equals 3L/5, but shall not be less than 9 ft.
2. For a 3 post installation, S equals 5L/7, but shall not be less than 18 ft., and the space between any two posts shall not be less than 9 ft.
3. Unless noted in the plan, the sign offset distance shall be a minimum of 17'-6", desirable 30'-0".
4. The (±) tolerance shown on this sheet is 3 in.
5. The vertical sign height clearance detailed is measured from the bottom of the sign to the near edge of pavement.
6. Post lengths shown in the miscellaneous quantities are estimated lengths. The contractor shall verify post lengths at the time of final grading.
7. Refer to the Traffic Guidelines Manual for further guidance on minimum vertical clearance requirements.

* Clearance is 8'-3"(±) when the secondary sign is 3 ft. or less in height. For secondary signs larger than 3 ft., the clearance to the bottom of the secondary sign shall be 5'-3"(±).

7

7

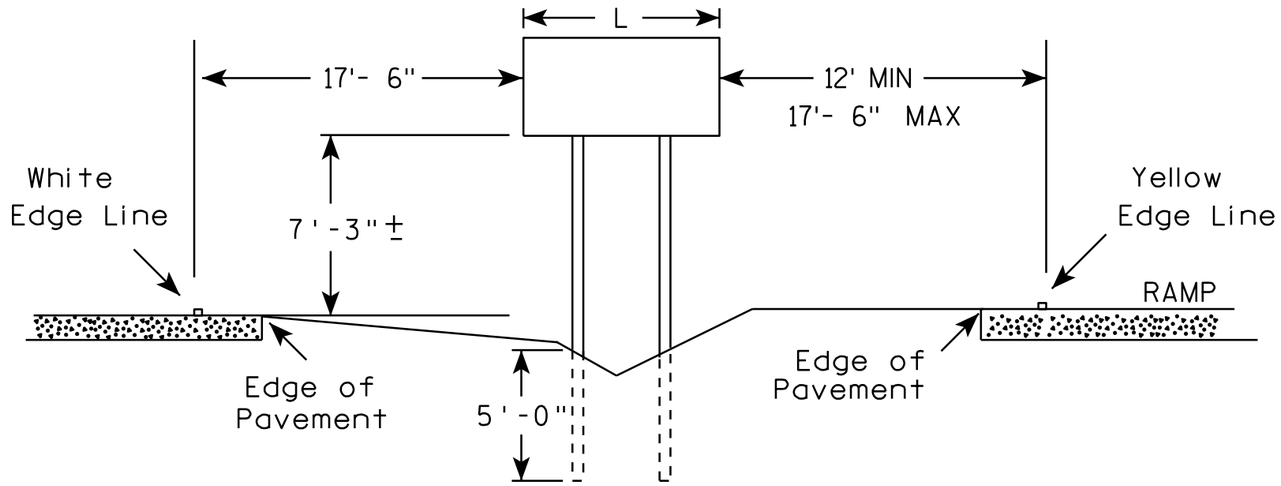
TYPICAL INSTALLATION
OF TYPE I SIGNS

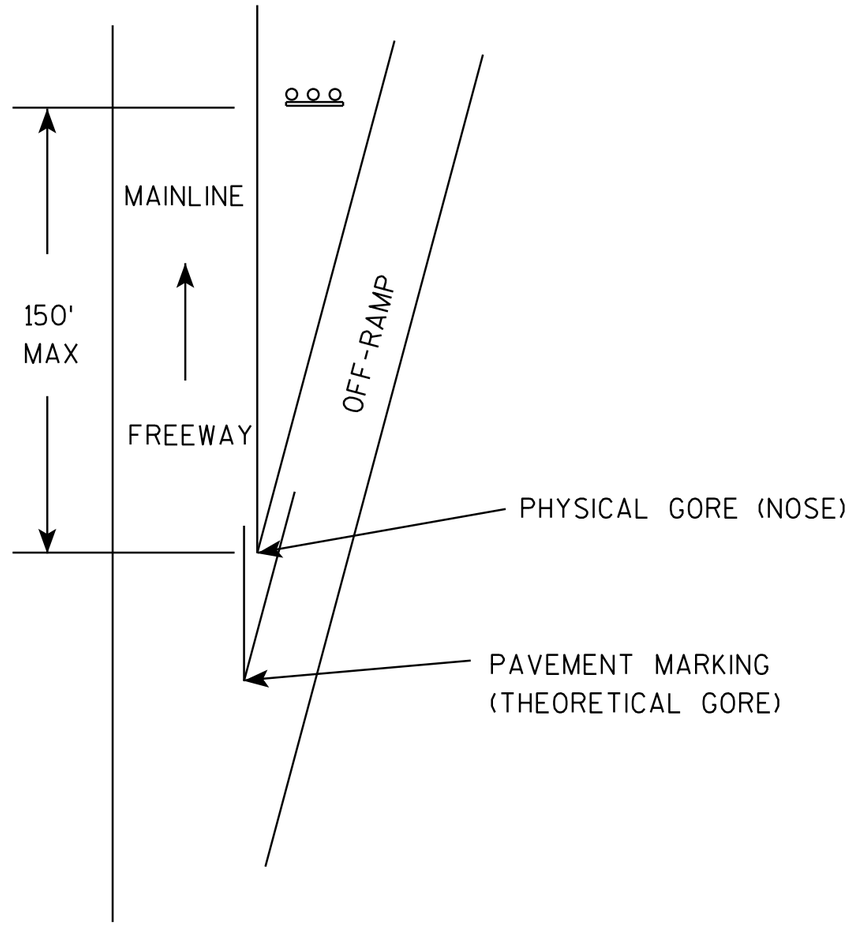
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/02/08 PLATE NO. A4-1.9

PROJECT NO:				SHEET NO: 114	E





GENERAL NOTES

1. The 150 foot distance from the physical gore (where pavement ends) will normally provide the offsets as shown.
2. If roadway geometrics permit, the sign may be closer than the 150 foot distance as long as the offsets are maintained.
3. At no time shall the location be greater than 150 feet. If the normal offsets cannot be maintained, they can be reduced to 6 feet from the edge of the paved shoulder (both freeway and ramp).
4. The offset from edge of sign to the yellow edge line on the ramp is shown as a minimum of 12 feet and a maximum of 17 feet, 6 inches. Preference is adhering to the maximum rather than the minimum dimension.
5. When L is equal to or exceeds 10 feet, use 3 posts as per A4-4.
6. The (∓) tolerance for the mounting height is 3 inches.

TYPICAL INSTALLATION OF TYPE II SIGNS ON WOOD POSTS IN GORE

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

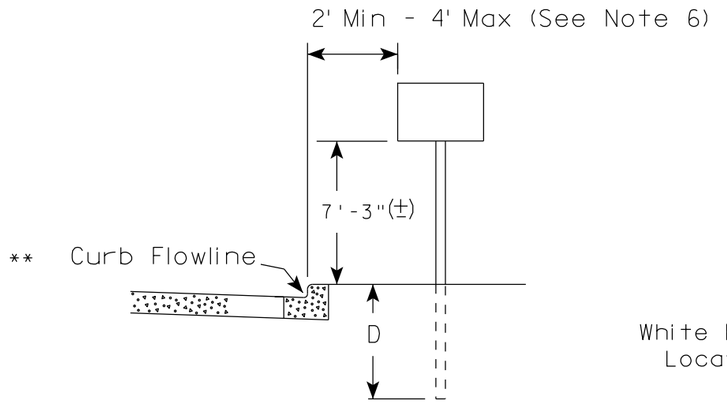
DATE 2/06/14 PLATE A4-2.3

PROJECT NO: | SHEET NO: E

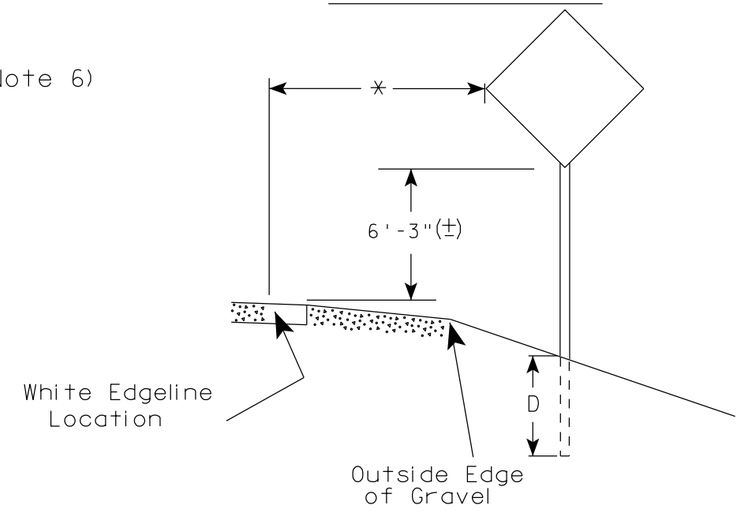
FILE NAME : C:\CAEFiles\Projects\tr_stdplate\A42.DGN PLOT DATE : 06-FEB-2014 12:36 PLOT BY : mscsja

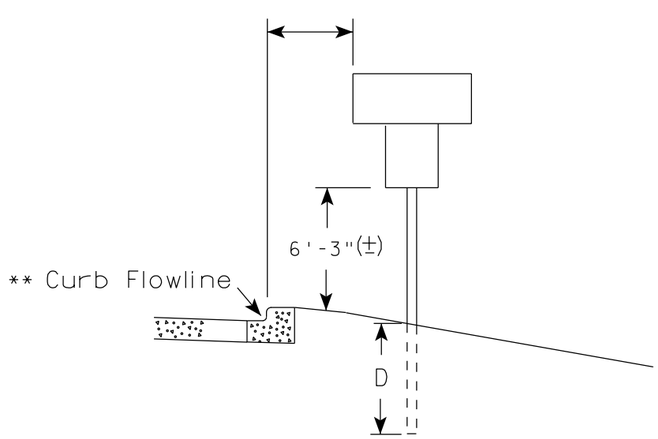
WISDOT/CADDS SHEET 42

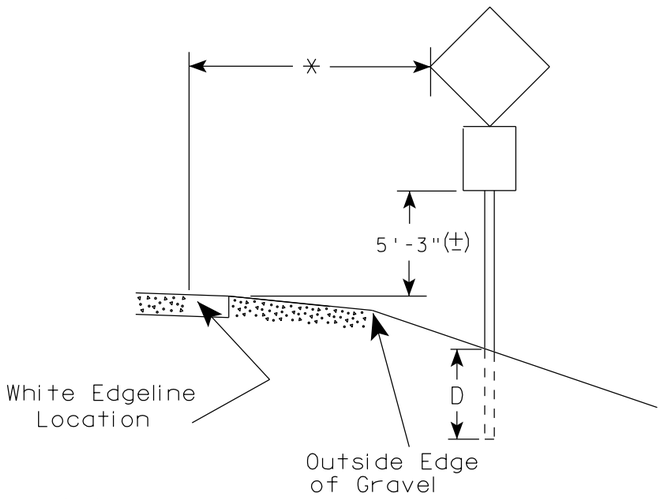
URBAN AREA



RURAL AREA (See Note 2)







GENERAL NOTES

1. Signs wider than 4 feet or 20 sq.ft or larger, shall be mounted on multiple posts. Refer to plate A4-4.
2. If signs are mounted on barrier wall, see A4-10 sign plate.
3. For expressways and freeways, mounting height is 7'- 3" (±) or 6'-3" (±) depending upon existence of a sub-sign.
4. Minimum mounting height for J assemblies (A2-1S) is 7'-3" (±) or 6'-3" (±) per urban or rural detail respectively.
5. Minimum mounting height for signs mounted on traffic signal poles is 5'- 3" (±).
6. Offset distance shall be consistent with existing signs or consistent throughout length of project.
7. The (±) tolerance for mounting height is 3 inches.
8. Folding signs shall be mounted at a height of 5'-3" (±) or as directd by the Engineer.
9. The Double Arrow sign (W12-1) shall be mounted at a height of 2'-3" (±). The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Enhanced Reference Markers, Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4'-3" (±).

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq.Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

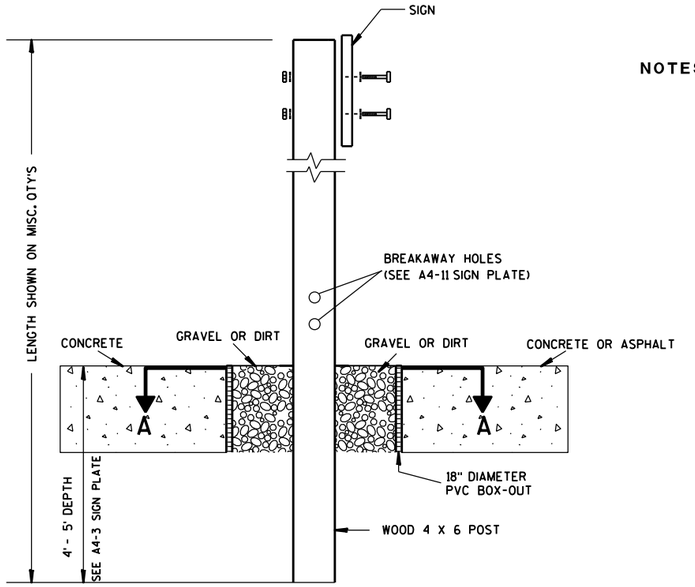
TYPICAL INSTALLATION OF PERMANENT TYPE II SIGNS ON SINGLE POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 7/23/15 PLATE NO. A4-3.20

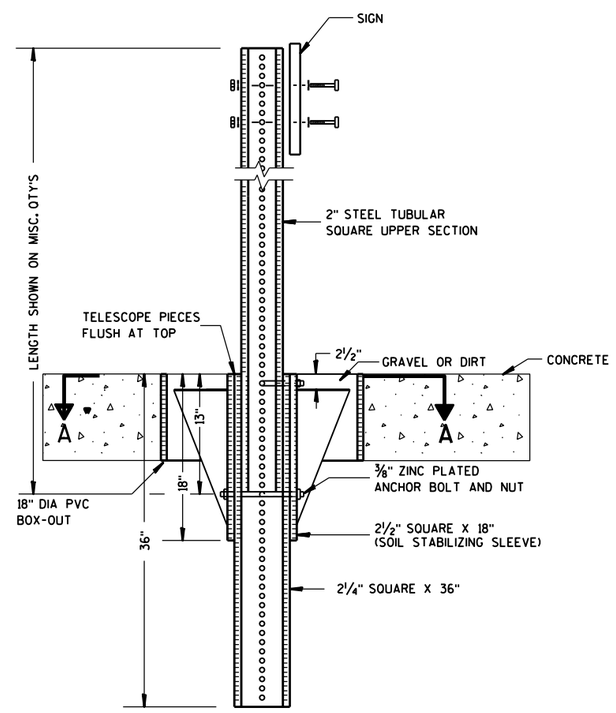
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E



ELEVATION VIEW

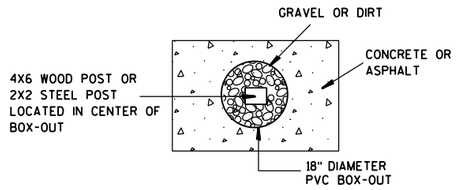
DETAIL OF WOOD 4 X 6 SIGN POST IN BOX-OUT

NOTES:
1. ALL MATERIAL TO BE APPROVED BY ENGINEER PRIOR TO INSTALLATION
2. SEE SIGN PLATE A4-8 FOR SIGN HARDWARE REQUIREMENTS
3. 18 INCH X 18 INCH SQUARE BOX-OUTS MAY BE USED FOR INSTALLATIONS IN EXISTING CONCRETE OR ASPHALT LOCATIONS.



ELEVATION VIEW

DETAIL OF STEEL 2 X 2 SIGN POST IN BOX-OUT



PLAN VIEW

FOR NEW CONCRETE/ASPHALT INSTALLATIONS

SIGN POST BOX-OUTS A4-3B

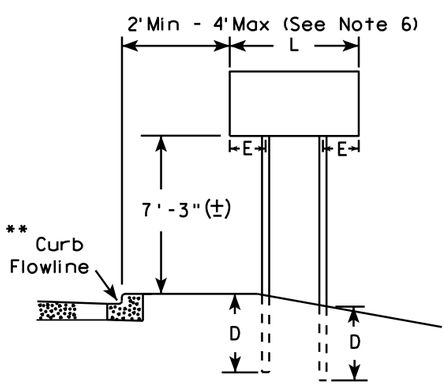
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

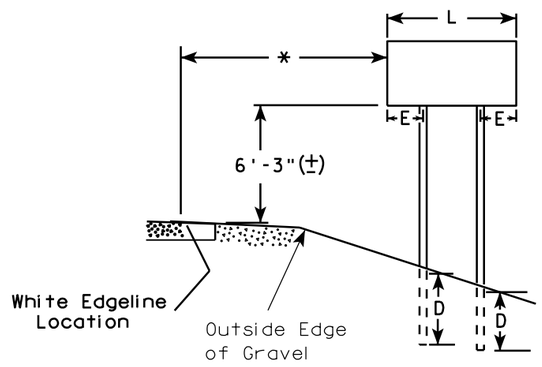
DATE 1/27/14 PLATE NO. A4-3B.1

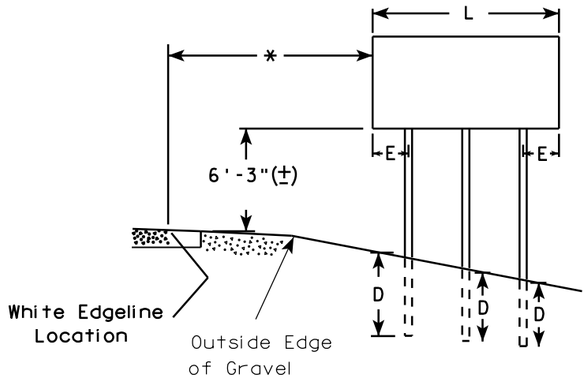
PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

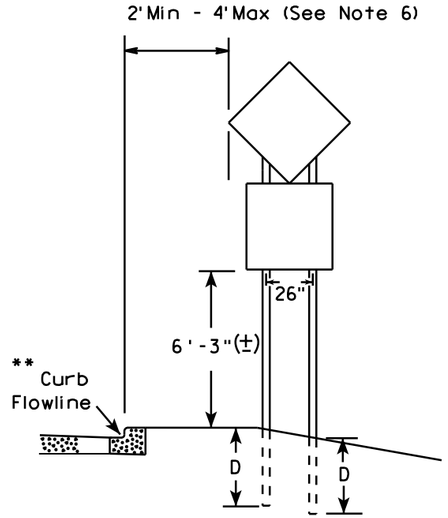
URBAN AREA



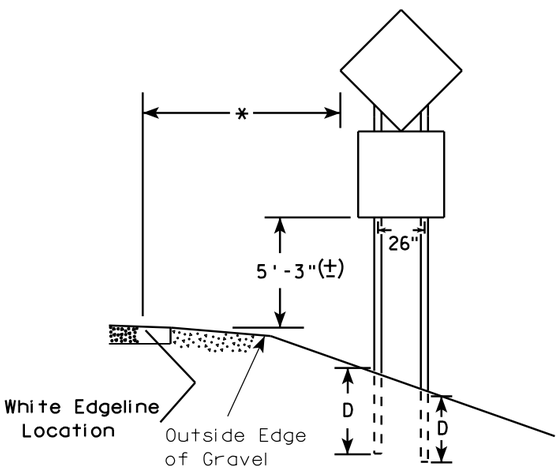
RURAL AREA (See Note 3)







48" DIAMOND WARNING SIGN



48" DIAMOND WARNING SIGN

***	SIGN SHAPE OTHER THAN DIAMOND (TWO POSTS REQUIRED)	
	L	E
	Greater than 48" Less than 60"	12"
	60" to 120"	L/5

SIGN SHAPE OTHER THAN DIAMOND (THREE POSTS REQUIRED)	
L	E
Greater than 120" less than 168"	12"

SIGN SHAPE OTHER THAN DIAMOND (FOUR POSTS REQUIRED)	
L	E
168" and greater	12"

GENERAL NOTES

1. For 3 or 4 post installations, individual post spacing shall be greater than 3'-6".
2. See tables below for required number of posts.
3. For expressways and freeways, mounting height is 7'-3" (±) or 6'-3" (±) depending upon existence of sub-sign.
4. The (±) tolerance for mounting height is 3 inches.
5. Minimum mounting height for J assemblies (A2-1S) is 7'-3" (±) or 6'-3" (±) per urban or rural detail respectively.
6. Offset distance shall be consistent with existing signs or consistent throughout length of project.
7. Folding signs shall be mounted at a height of 5'-3" (±) or as directed by the engineer.
8. The Double Arrow sign (W12-1) shall be mounted at a height of 2'-3" (±). The Chevron sign (W1-8), Roundabout Chevron panel (R6-4B), Clearance Markers (W5-52), Mile Markers (D10 series), In Road Object Markers (W5-54) & End of Road Markers (W5-56) shall be mounted at a height of 4"-3" (±).

* 6 feet from edge of a paved shoulder or 12 feet from the edge of pavement (edge line location) or 2 feet from outside edge of gravel, whichever is greater unless directed by project engineer.

** The existence of curb and gutter does not in itself mandate the vertical clearance illustrated. That height is typically measured where there is sidewalk adjacent to the roadway or parking is permitted. In the absence of sidewalk vertical clearance is measured from the top of the curb. Offset of signs is measured from the flow line.

*** See A4-3 sign plate for signs 4' or less in width and less than 20 S.F. in area.

POST EMBEDMENT DEPTH

Area of Sign Installation (Sq. Ft.)	D (Min)
20 or Less	4'
Greater than 20	5'

TYPICAL INSTALLATION OF TYPE II SIGNS ON MULTIPLE POSTS

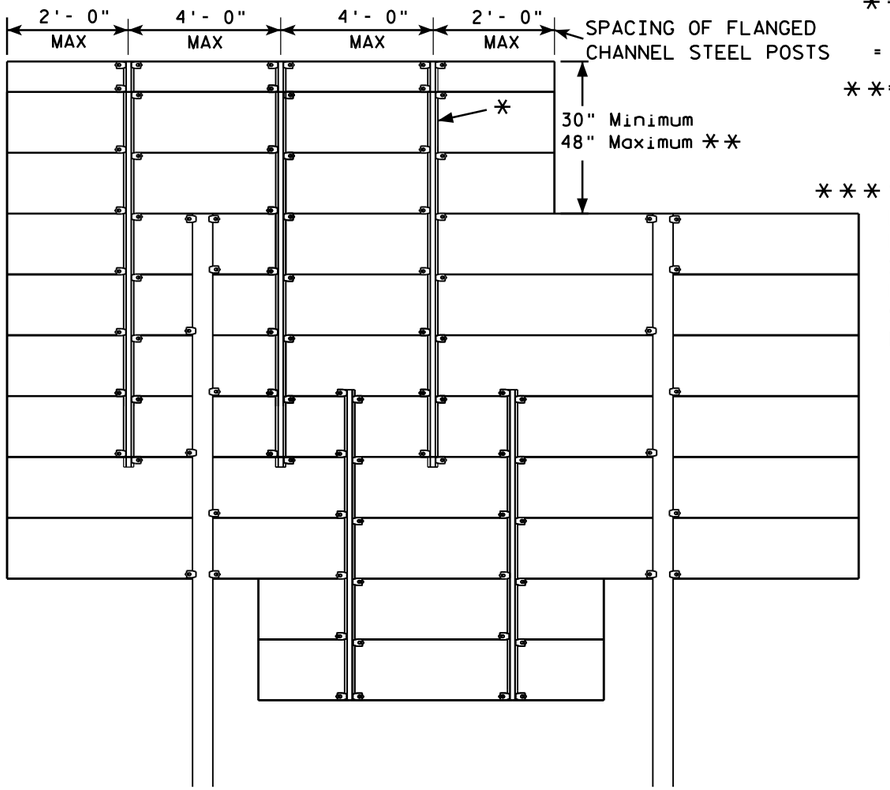
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 7/23/15 PLATE NO. A4-4 14

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

GROUND MOUNTED SIGN

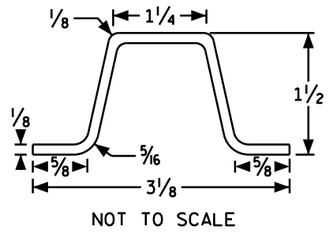


* =2.00 lb/ft FLANGED CHANNEL, MIN. YIELD STRENGTH = 60,000 PSI (GRADE 60) GALVANIZED

** =FOR 48" HEIGHT PANELS ON OVERHEAD STRUCTURES, ENTIRE SIGN SHALL BE CENTERED VERTICALLY ABOUT THE DEPTH OF THE TRUSS.

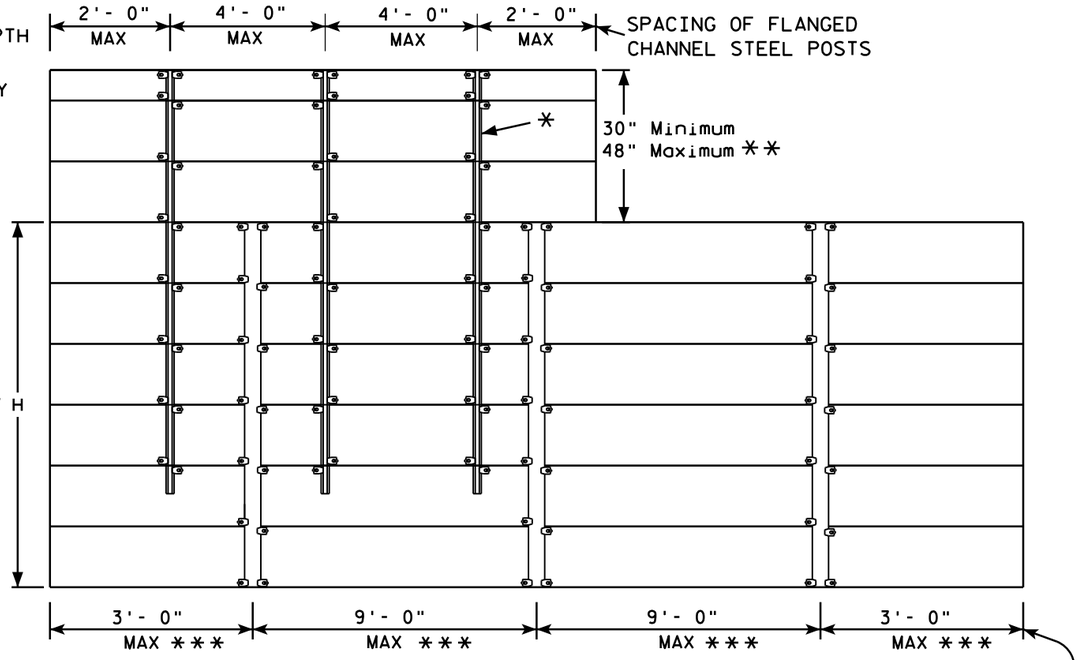
*** THESE SPACING DISTANCES SHALL ONLY BE USED WHEN THE MAIN SIGN HAS A MAXIMUM HEIGHT (DIMENSION H) OF 16 FT OR LESS. FOR SIGNS WITH A HEIGHT OF GREATER THAN 16 FT, STRUCTURAL CALCULATIONS SHALL BE PERFORMED.

FLANGE CHANNEL DETAIL



NOT TO SCALE

SIGN BRIDGE MOUNTED SIGN



GENERAL NOTES

1. Flanged channel steel posts shall conform to size and material above, and shall be considered as incidental to other items in the contract.
2. Number of Flanged channel steel supports varies with length of panel and shall be spaced as shown:

   PANEL LENGTH 8'-0" OR LESS = 2 CHANNELS
   PANEL LENGTH 9'- 0" - 12'- 0" = 3 CHANNELS
   PANEL LENGTH 13'- 0" OR MORE = 4 CHANNELS

   If the flanged channel steel posts can not be horizontally spaced as shown, they can be moved so as to securely hold the sign.
3. The EXIT NUMBER PANEL shall normally be positioned above the guide sign aligned with the right edge of the guide sign. If the guide sign indicates a left exit, the EXIT NUMBER PANEL shall be aligned with the left edge of the guide sign.
4. If the bolt holes in the top panel (EXIT NUMBER), or sub panel (NEXT EXIT) line up with holes in main sign panel, stitch bolts shall be used in addition to the channels.
5. Provide post clips for each sign as shown. (Please note the differences between a ground mounted versus Sign bridge mounted sign as far as number of clips required on the main supports or beams)
6. Structural steel sign supports shall extend to the top of the main signs, as shown on the above details.

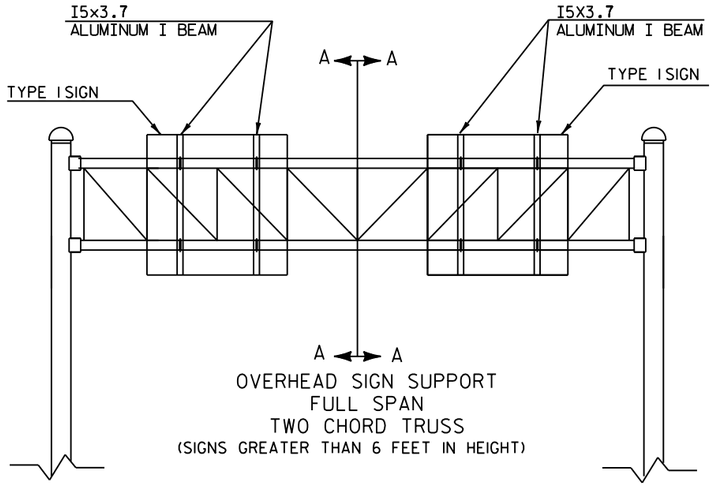
ATTACHMENT OF GUIDE SIGNS TO SUPPORTS

WISCONSIN DEPT OF TRANSPORTATION

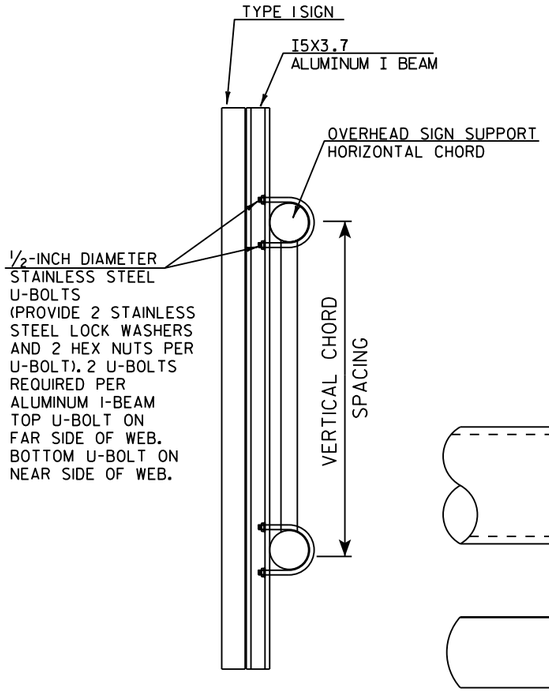
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/05/13 PLAT 119 A4-6.12

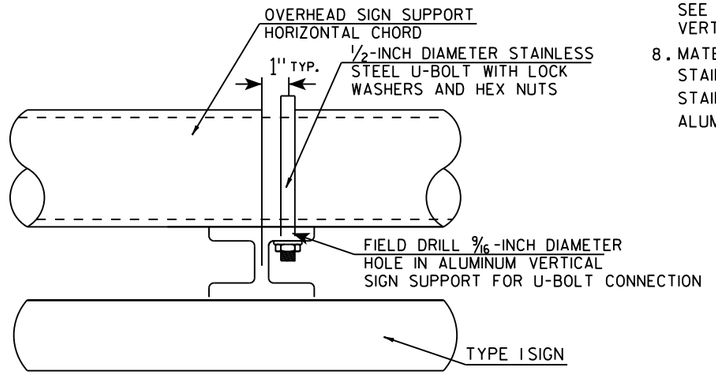
PROJECT NO:				SHEET NO:	E



OVERHEAD SIGN SUPPORT
FULL SPAN
TWO CHORD TRUSS
(SIGNS GREATER THAN 6 FEET IN HEIGHT)



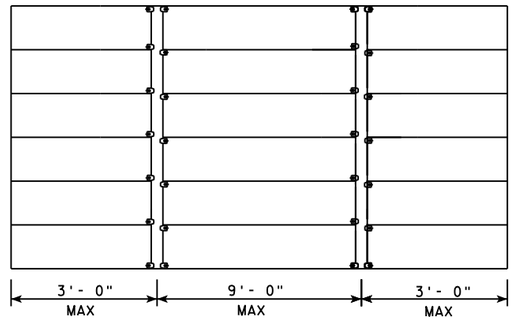
CUT SECTION A-A



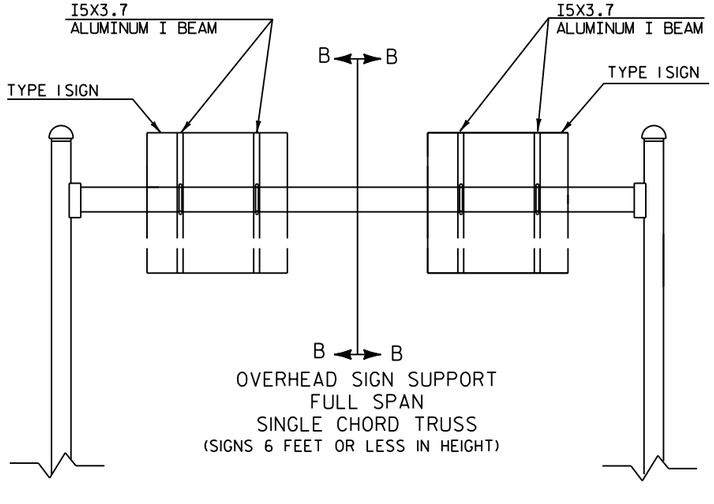
TYPICAL SIGN CONNECTION FOR
TWO CHORD TRUSS
PLAN VIEW

GENERAL NOTES

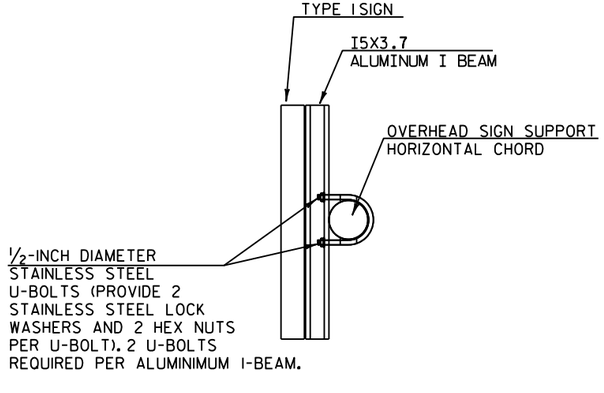
1. USE STAINLESS STEEL U-BOLTS, WASHERS, AND NUTS.
2. USE CLIPS ON EVERY EXTRUDED PANEL JOINT PER SIGN PLATE A4-6.
3. USE ALUMINUM VERTICAL SIGN SUPPORT BEAMS HAVING A 5 INCH BEAM DEPTH AND WEIGHT OF 3.7 LBS PER FOOT.
4. U-BOLTS SHALL BE STAINLESS STEEL AND MANUFACTURED TO THE PROPER SIZE TO FIT THE CHORDS OF THE OVERHEAD SIGN STRUCTURE.
5. DIAMETER OF U-BOLTS SHALL BE AS SHOWN.
6. THE LENGTH OF THE ALUMINUM VERTICAL SIGN SUPPORT BEAMS SHALL BE THE SAME AS THE HEIGHT OF THE SIGN THEY ARE SUPPORTING. BEAM LENGTHS MAY BE LONGER FOR PROPER ATTACHMENT TO CHORDS.
7. MINIMUM NUMBER OF BRACKETS PER SIGN IS TWO. SEE DETAIL BELOW FOR SPACING OF ALUMINUM VERTICAL SIGN SUPPORTS
8. MATERIAL NOTES:
   STAINLESS STEEL U-BOLTS AND LOCKWASHERS ASTM 304.
   STAINLESS STEEL HEX NUTS ASTM A276.
   ALUMINUM I-BEAMS ARE 6061-T6.



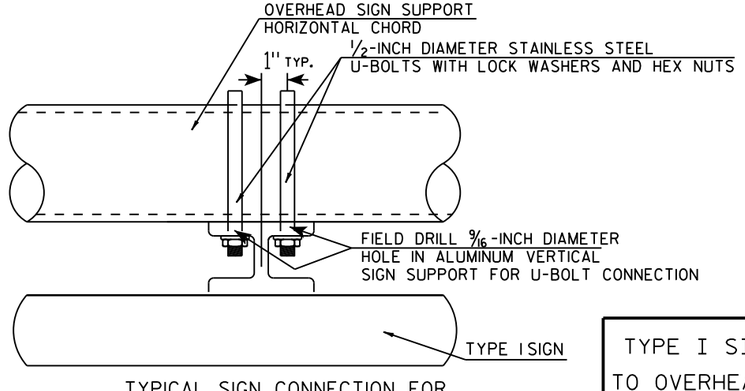
SPACING OF I5X3.7 ALUMINUM
VERTICAL SIGN SUPPORT



OVERHEAD SIGN SUPPORT
FULL SPAN
SINGLE CHORD TRUSS
(SIGNS 6 FEET OR LESS IN HEIGHT)



CUT SECTION B-B



TYPICAL SIGN CONNECTION FOR
SINGLE CHORD TRUSS
PLAN VIEW

TYPE I SIGN CONNECTION TO OVERHEAD SIGN SUPPORT

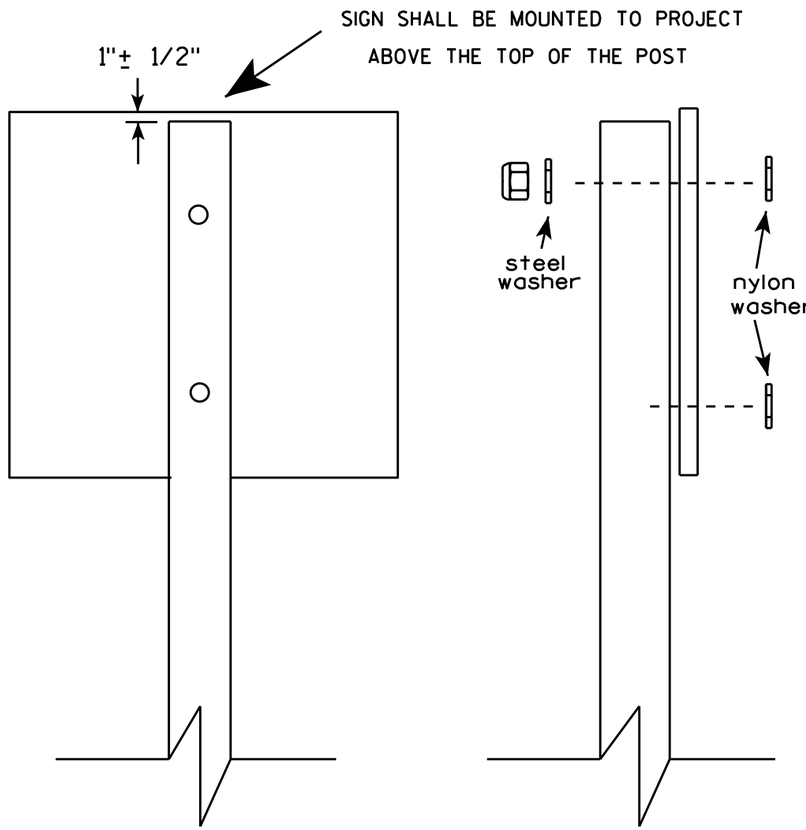
WISCONSIN DEPT OF TRANSPORTATION

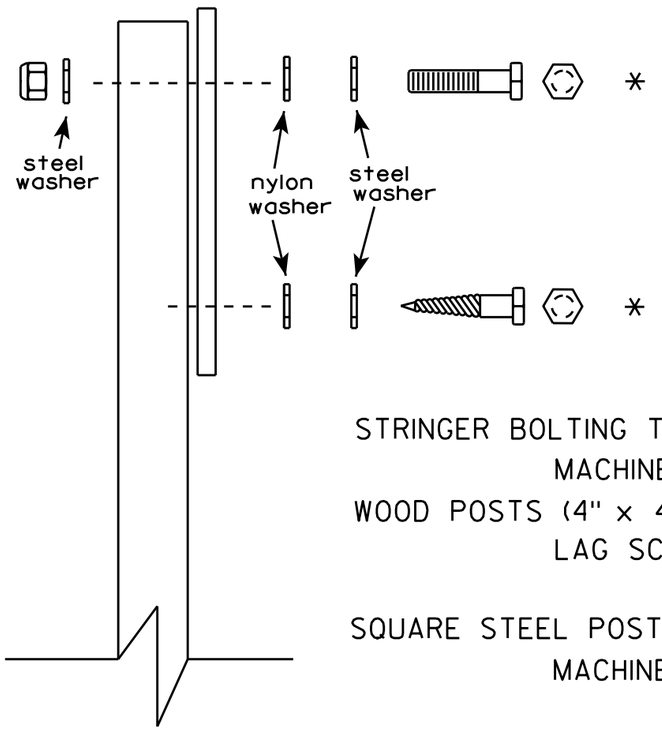
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/10/15 PLATE NO. A4-7,4

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\A47.DGN PLOT DATE : 01-DEC-2015 17:42 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 38.916838:1.000000





Nuts, bolts and lags used for mounting signs shall have hexagonal heads and shall be either :

a. Hot dip galvanized in accordance with ASTM Designation: A 153, Class D, or SC 3
b. Electro-galvanized in accordance with ASTM Designation : B 633, TYPE III, SC 3.

Threads on bolts and nuts shall be manufactured with sufficient allowance for the cadmium plate or galvanized coating to permit the nuts to run freely on the bolts.

STRINGER BOLTING TO ALUMINUM SIGNS (SEE SIGN PLATE A4-18)

MACHINE BOLTS - 5/8" X 1-3/4" Length w/ nuts

WOOD POSTS (4" x 4" or 4" x 6")

LAG SCREWS - 3/8" X 3" (NO STRINGERS ON BACK OF SIGN)
3/8" X 4" (STRINGERS ON BACK OF SIGN)

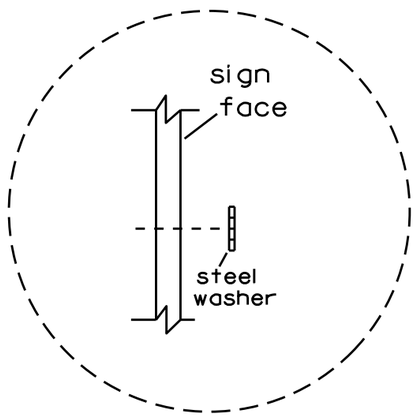
SQUARE STEEL POSTS (2" x 2")

MACHINE BOLTS - 3/8" X 3-1/4" Length w/ nuts (NO STRINGER ON BACK OF SIGN)
3/8" X 5" Length w/ nuts (STRINGERS ON BACK OF SIGN)

RIVETS - 9/32 " (6605-9-6) BULB-TITE, TRI-FOLD, ALUMINUM BODY/MANDREL
O.D. FLANGE .720-.765 INCH, GRIP RANGE .042-.375 INCH

WASHERS (ALL POSTS) -

1-1/4" O.D. X 3/8" I.D. X 1/16" STEEL
1-1/4" O.D. X 3/8" I.D. X .080 NYLON for all Type H signs.



Washer Placement when Sign Has Other Than Type H or Type F Face

* Two different fastening systems are shown for illustration purposes. On any individual sign, either one or the other system shall be used. Actual number of fasteners per sign varies with the sign area, but normally there are two. For a single post installation, all signs greater than 9 sq. ft. require the use of 3 fasteners.

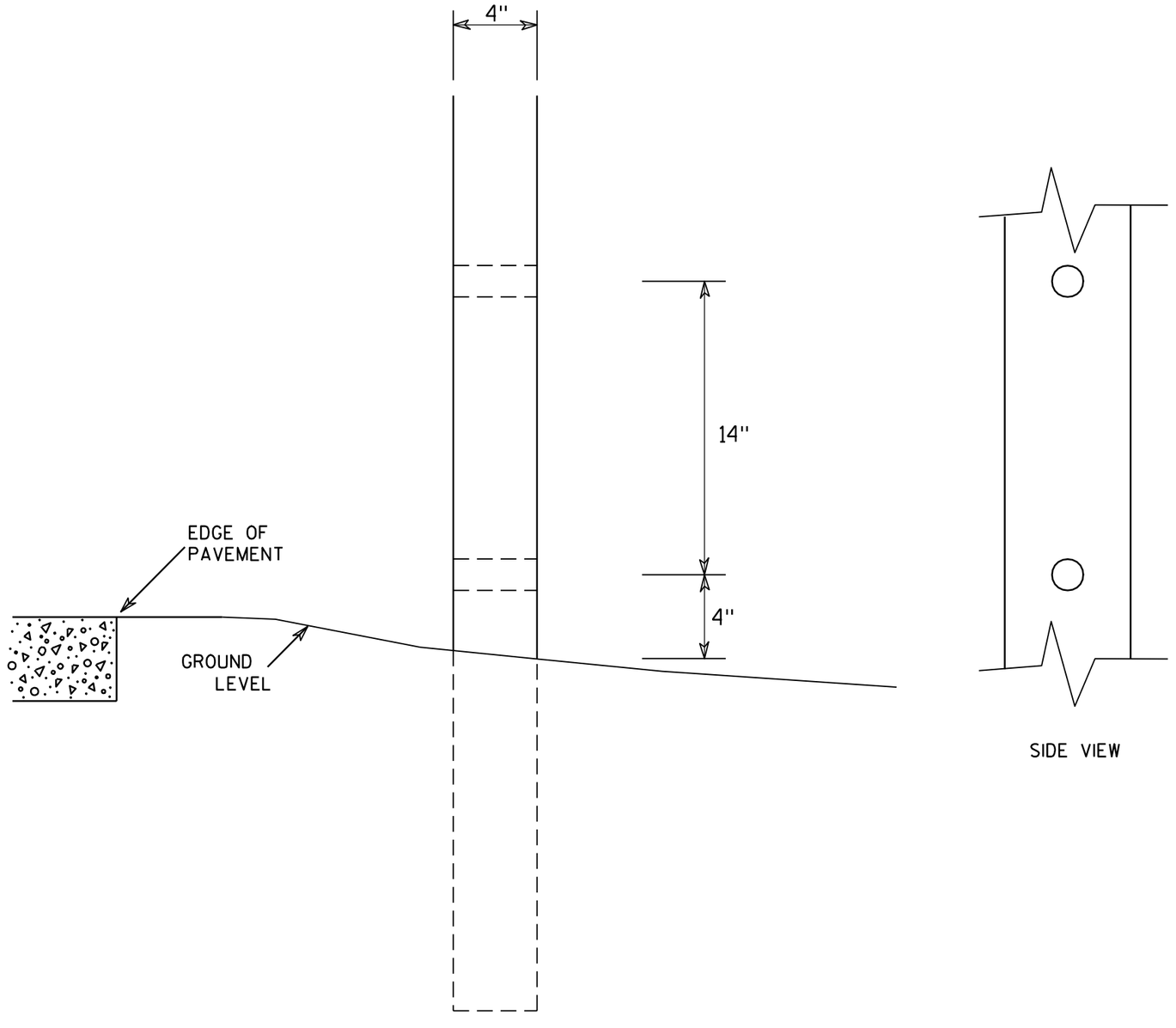
ATTACHMENT OF SIGNS TO POSTS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 4/5/16 PLATE NO. A4-8.8

PROJECT NO: SHEET NO: E



SIDE VIEW

GENERAL NOTES

1. All 4 x 6 Wood Posts shall be modified by having two 1½" diameter holes drilled perpendicular to the roadway centerline.

7

7

4 X 6 WOOD POST MODIFICATIONS

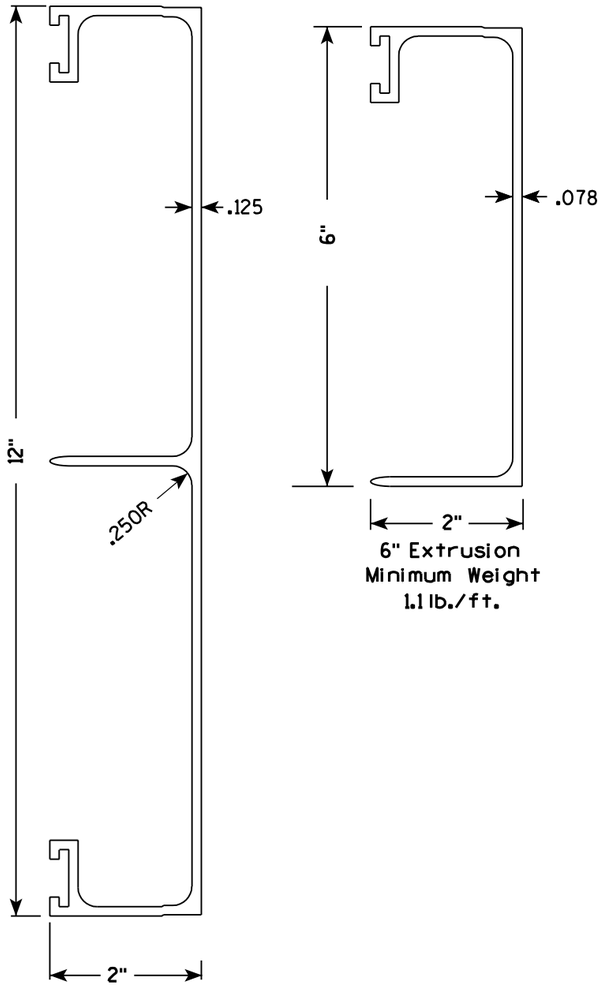
WISCONSIN DEPT OF TRANSPORTATION

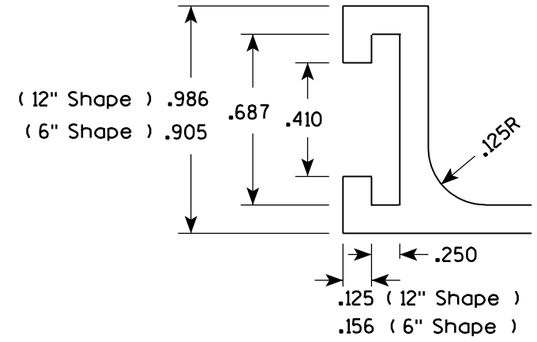
APPROVED Chester J Spang
for State Traffic Engineer

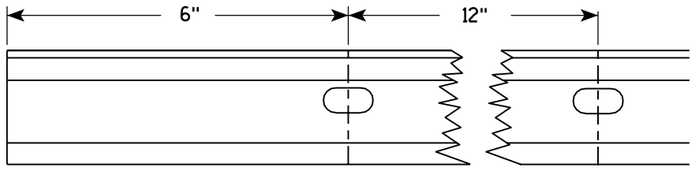
DATE 3/27/97 PLATE NO. A4-11.2

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 122	E

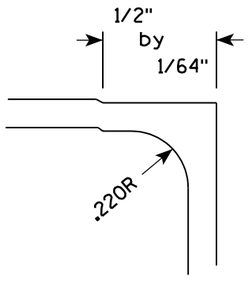
Extruded Shape







Punch 7/16" x 7/8" oval holes beginning 6" in from end of extrusion 12" CC on both edges of 6" and 12" panels.

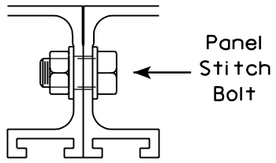


Hardware

STITCH BOLT, WASHER & NUT

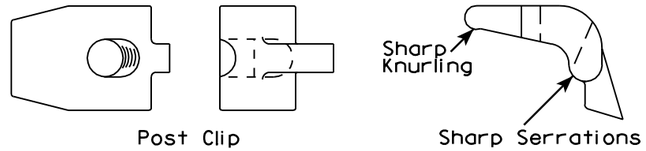
The hardware includes:

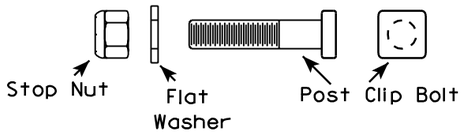
3/8 " - 16 X 3/4 " Economy Bolt 2024-T4 alloy
3/8 " - Stainless steel stop nut
3/8" X .064 Flat Washers, Alclad 2024-T4 alloy



POST CLIP, POST CLIP BOLT, WASHER & NUT

Post Clip shall be Alum. Alloy 356-T6
Post Clip Bolt shall be Stainless Steel.
Flat washer shall be 3/8" X .091, Stainless Steel.
Stop nut shall be stainless steel.





NOTES

1. The contractor may select any brand of extrusion that conforms to the illustrations or meets with the approval of the engineer, but all extrusions used on this contract shall be of the same brand.
2. Panel Stitch Bolts shall be used to assemble adjacent panels. Maximum stitch bolt spacing shall be 24" C-C, and a minimum of 4 bolts shall be used to connect any two extrusions.
3. Post Clips shall be used to attach the sign panel to the sign support.

ALUMINUM EXTRUSIONS FOR TYPE I SIGNS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Chester J Spagg
for State Traffic Engineer

DATE 11/18/99 PLATE NO. A5-2.9

PROJECT NO:

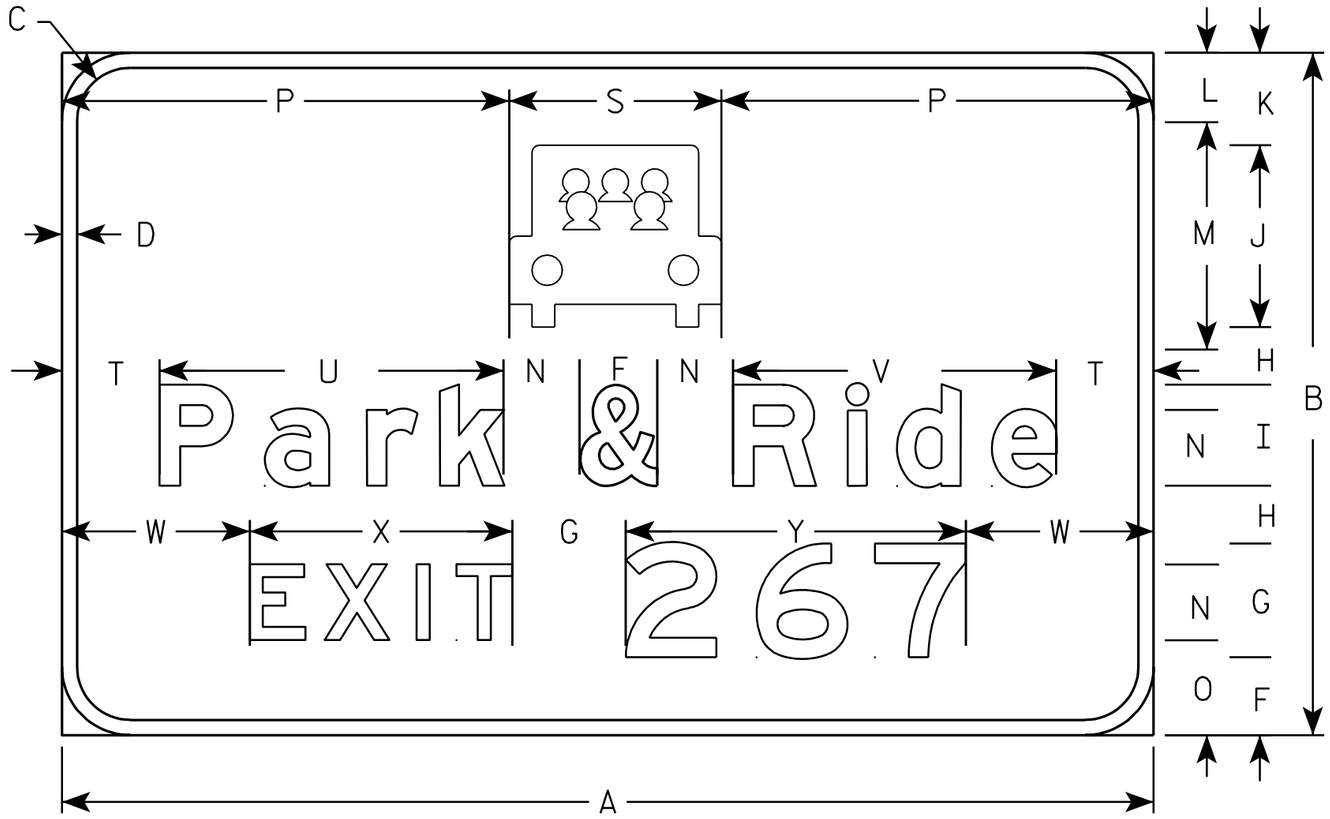
SHEET NO: 123 E

FILE NAME : C:\Users\Projects\tr_stdplate\A52.DGN PLOT DATE : 28-SEP-2005 07:20 PLOT BY : DOTDZK

WISDOT/CADDS SHEET 42

7

7



D4-4

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - Series E Modified.
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.

Metric equivalent for this sign is:

SIZE	
1	
2	3600 mm X 2250 mm
3	
4	
5	

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area m2
1																												
2	144	90	9	2		10 1/4	15	7 5/8	13 7/8	24	12 1/4	9 1/8		10	12 1/2	58			28	12 7/8	45 3/8	42 5/8	24 3/4	34 5/8	44 7/8		90.0	8.1
3																												
4																												
5																												

STANDARD SIGN
D4-4

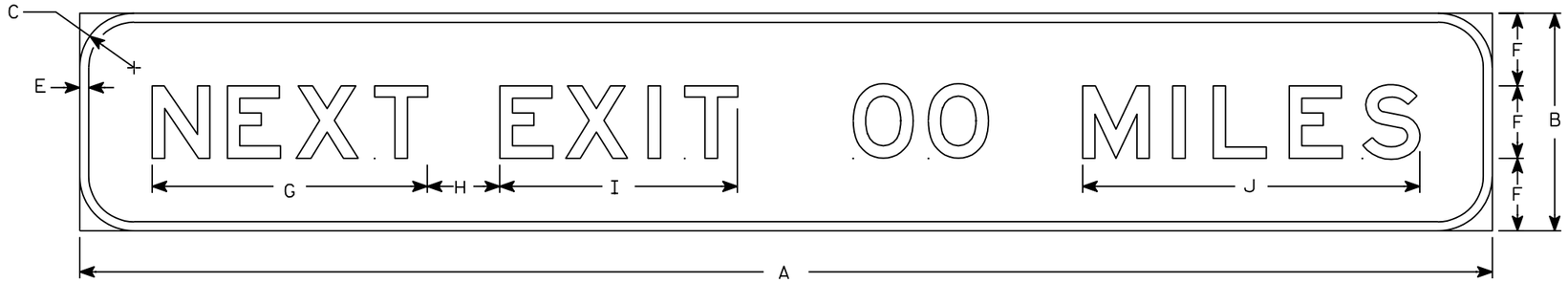
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

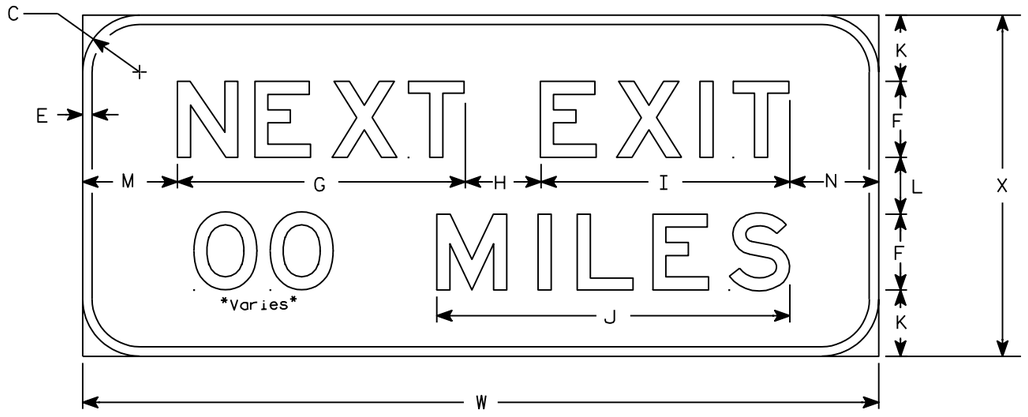
DATE 12/8/08 PLATE NO D4-4.2

PROJECT NO:

SHEET NO: 124 E



E2-1



E2-1A

E2-1
Metric equivalent for this sign is:

SIZE	
1	
2	
3	
4	3900 mm X 600 mm
5	3900 mm X 600 mm

E2-1A
Metric equivalent for this sign is:

SIZE	
1	
2	
3	
4	2100 mm X 900 mm
5	2100 mm X 900 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	E2-1 Area sq. ft.	E2-1A Area sq. ft.	E2-1 Area sq. m.	E2-1A Area sq. m.
1																												
2																												
3																												
4	156	24	6		1	8	30 3/8	8	26 1/4	37 1/4	7	6	10	9 3/8									84	36	26.0	21.0	2.42	1.95
5	156	24	6		1	8	30 3/8	8	26 1/4	37 1/4	7	6	10	9 3/8									84	36	26.0	21.0	2.42	1.95

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for ROAD and BRIDGE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E
4. Substitute appropriate numerals and adjust spacing as required to achieve proper balance.

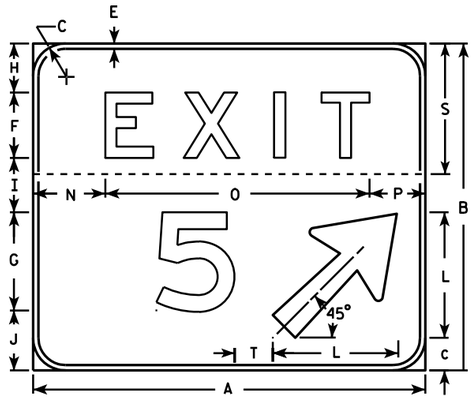
STANDARD SIGN
E2-1 & E2-1A

WISCONSIN DEPT OF TRANSPORTATION

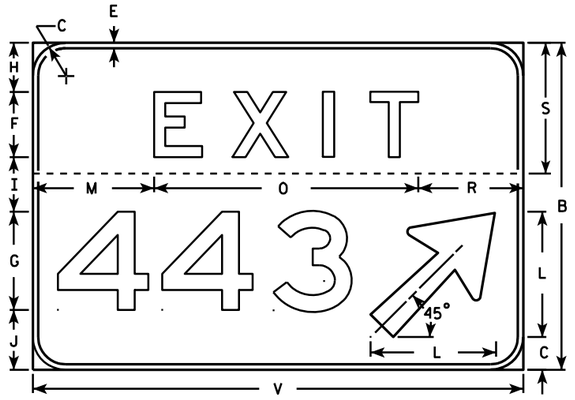
APPROVED Matthew R Rauch
for State Traffic Engineer

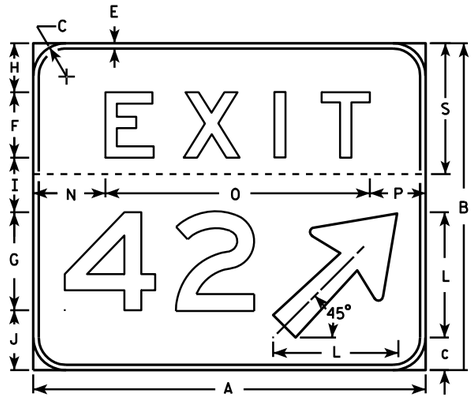
DATE 12/8/08 PLATE NO. E2-1.5

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 125 | E



NOTE: T diminision shall be measured from the back of the number to the front of the arrow





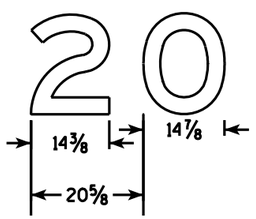
NOTES

1. Sign is Type II - Type H reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White (Type H reflective)
3. Message Series - E
4. Corners may be square or rounded but the border shall be rounded as shown.
5. Base material for this sign shall be plywood and shall be split into two seperate pieces as shown on each detail by the dashed line (----------).
6. Arrow is Type "A" from sign plate A1-1.
7. Substitute appropriate message, space per the table and adjust placement on sign to achieve proper balance.
8. As per the Standard Spec's, these signs shall not have a vertical joint.

SPACING CHART FOR 18" NUMERALS

NUMBERS	WIDTH	0	1	2	3	4	5	6	7	8	9	A	B	C
0	14 7/8	21 5/8	21 5/8	21 1/4	20 3/8	21 1/4	21 1/4	21 5/8	19 7/8	22 1/8	21 5/8			
1	5 7/8	14	14	14	13 1/8	12 1/8	14	14	12 1/4	14	14			
2	14 3/8	20 5/8	21 1/8	20 5/8	19 3/4	20 1/4	20 5/8	20 5/8	18 7/8	21 1/8	20 5/8			
3	14 3/8	20 3/4	21 1/8	20 3/4	20 1/4	19 3/4	20 3/4	20 3/4	19 3/8	21 1/8	20 3/4			
4	16 5/8	22 7/8	22	22 1/2	21 5/8	21 5/8	22 7/8	22 7/8	20 5/8	23 3/8	22 7/8			
5	14 1/4	20 5/8	20 5/8	20 1/8	18 3/4	18 3/4	20 5/8	20 5/8	18 3/8	20 5/8	20 5/8			
6	14 1/2	21 1/4	20 3/4	20 3/4	19 7/8	19 1/2	20 3/8	20 3/4	19	20 3/4	20 3/8			
7	14 3/8	19 3/4	19 3/4	20 1/4	19 3/4	17	19 3/4	20 5/8	18 7/8	20 5/8	19 3/4			
8	14 1/4	21 1/2	21 1/2	20 5/8	19 1/4	19 3/4	20 5/8	21 1/2	19 5/8	21 1/2	20 5/8			
9	14 1/2	21 1/4	21 1/4	20 7/8	20	20 7/8	20 7/8	21 1/4	19 1/2	21 3/4	21 1/4			
A	18	19 3/4	19 3/4	20 1/4	19 3/4	17	19 3/4	20 5/8	18 7/8	20 5/8	19 3/4	21 5/8	23 7/8	23
B	14 1/4	21 1/2	21 1/2	20 5/8	19 1/4	19 3/4	20 5/8	21 1/2	19 5/8	21 1/2	20 5/8	19 1/2	22 3/8	21 1/2
C	14 1/4	21 1/4	21 1/4	20 7/8	20	20 7/8	20 7/8	21 1/4	19 1/2	21 3/4	21 1/4	18 3/8	21	19 3/4

EXAMPLE FOR USING SPACING CHART



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	O	R	S	T	U	V	W	X	Y	Z
2																										
3																										
4																										
5	72	60	6		1	12	18	9	10	11	8 7/8	23	22 1/4	13 1/4	48 1/2	10 1/4		19 1/4	24	7		90		96	7 1/2	

1-2 Digit Bid Area	3 Digit Bid Area
Sq. Ft.	
30	37.5

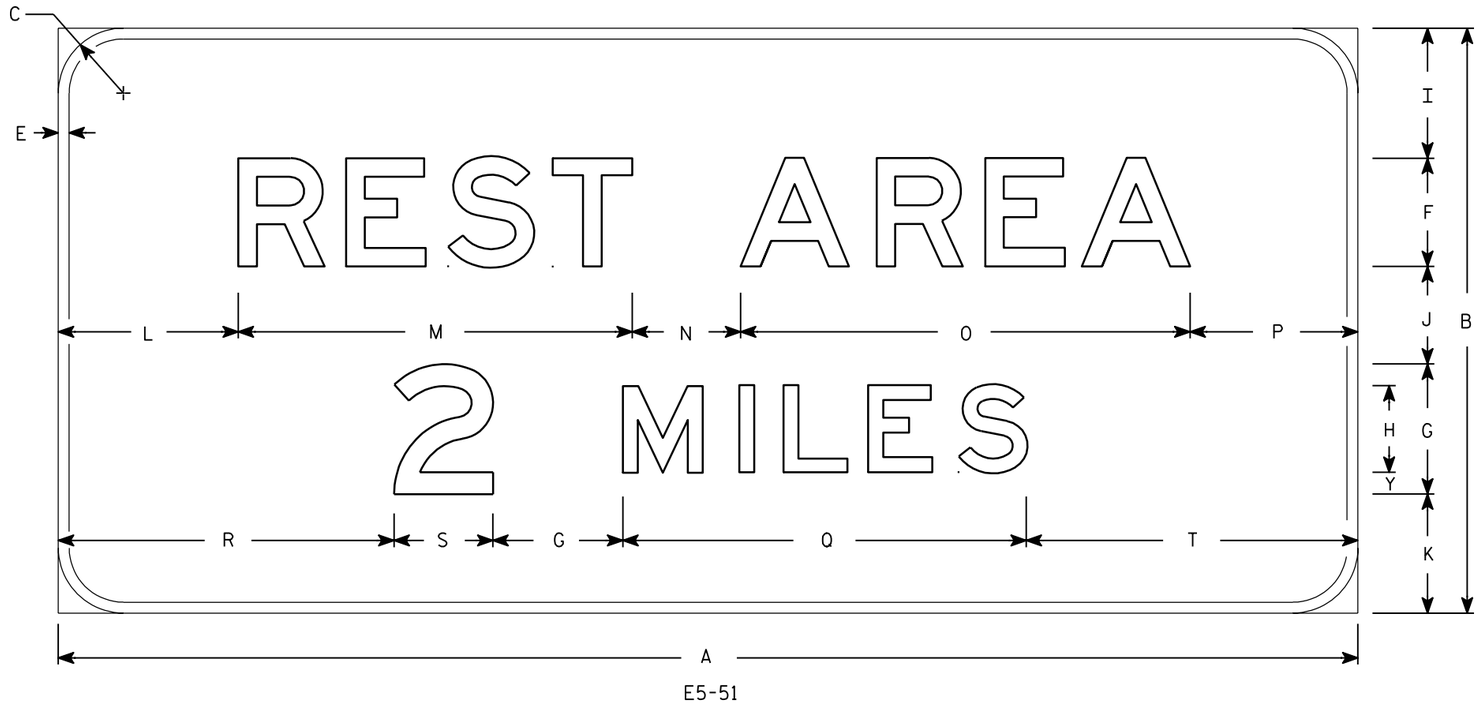
STANDARD SIGN E5-1A

WISCONSIN DEPT OF TRANSPORTATION

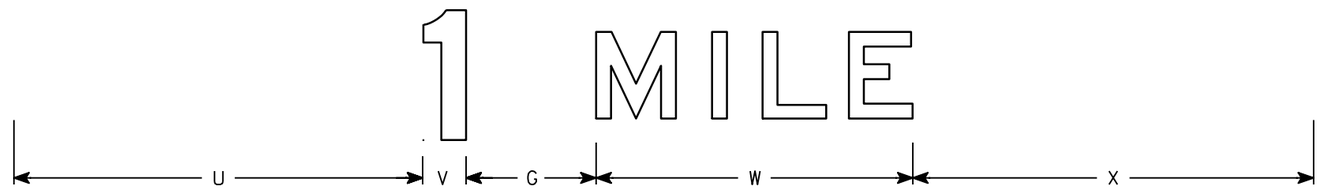
APPROVED Matthew R Rauch for State Traffic Engineer

DATE 5/11/10 PLATE NO. E5-1A.12

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 126	E



E5-51



NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Blue
   Message - White
3. Message Series - E
4. Substitute appropriate numeral and adjust spacing to achieve proper balance.

Metric equivalent for this sign is:

SIZE	
1	
2	
3	
4	3000 mm X 1350 mm
5	3600 mm X 1500 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area m2
1																												
2																												
3																												
4	120	54	6		1	10	12	8	12	9	11	16 5/8	36 3/8	10	41 1/2	15 1/2	37 1/4	31	9 1/8	30 5/8	37 3/4	4	29 1/4	37	2		45.0	4.05
5	144	60	6		2	12	15	10	12	10	11	19 3/4	44 3/4	12	49 1/2	18	46 1/4	36	11	35 3/4	44	4 7/8	36 1/4	43 7/8	2 1/2		60.0	5.40

STANDARD SIGN
E5-51

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
For State Traffic Engineer

DATE 12/8/08 PLATE NO. E5-51.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 127	E

FILE NAME : C:\Users\Projects\tr_stdplate\E551.DGN PLOT DATE : 14-JAN-2009 08:46 PLOT BY : ditjph PLOT NAME : PLOT SCALE : 13.991250:1.000000

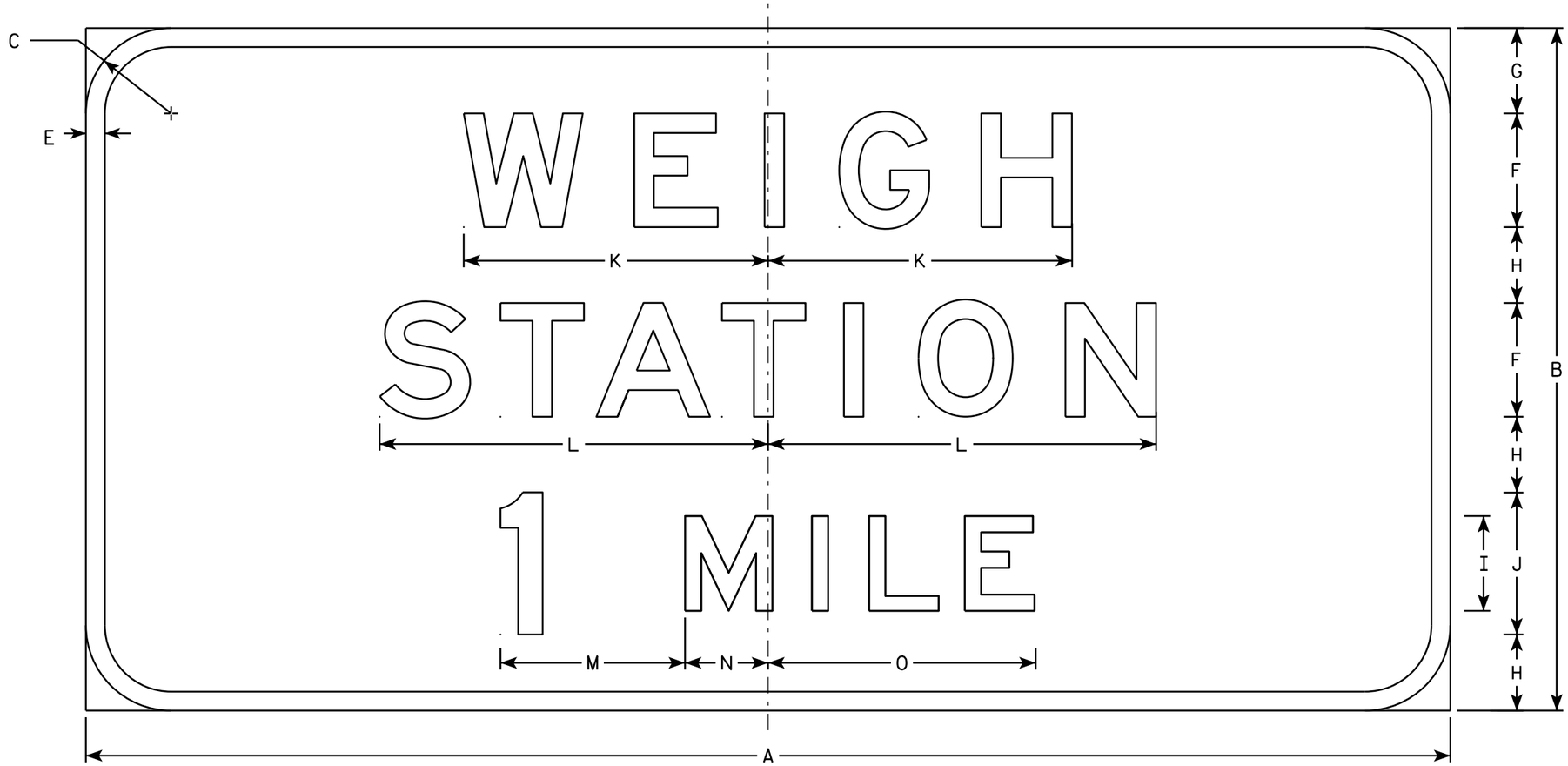
WISDOT/CADDS SHEET 42

7

7

NOTES

1. Sign is Type I- Type SH Reflective
2. Color:
   Background - Green
   Message - White
3. Message Series - E



E5-56A

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2																											
3																											
4	144	72	9		2	12	9	8	10	15	32 1/8	41	19 1/2	8 3/4	28 1/4												72.0
5	144	72	9		2	12	9	8	10	15	32 1/8	41	19 1/2	8 3/4	28 1/4												72.0

STANDARD SIGN
E5-56A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

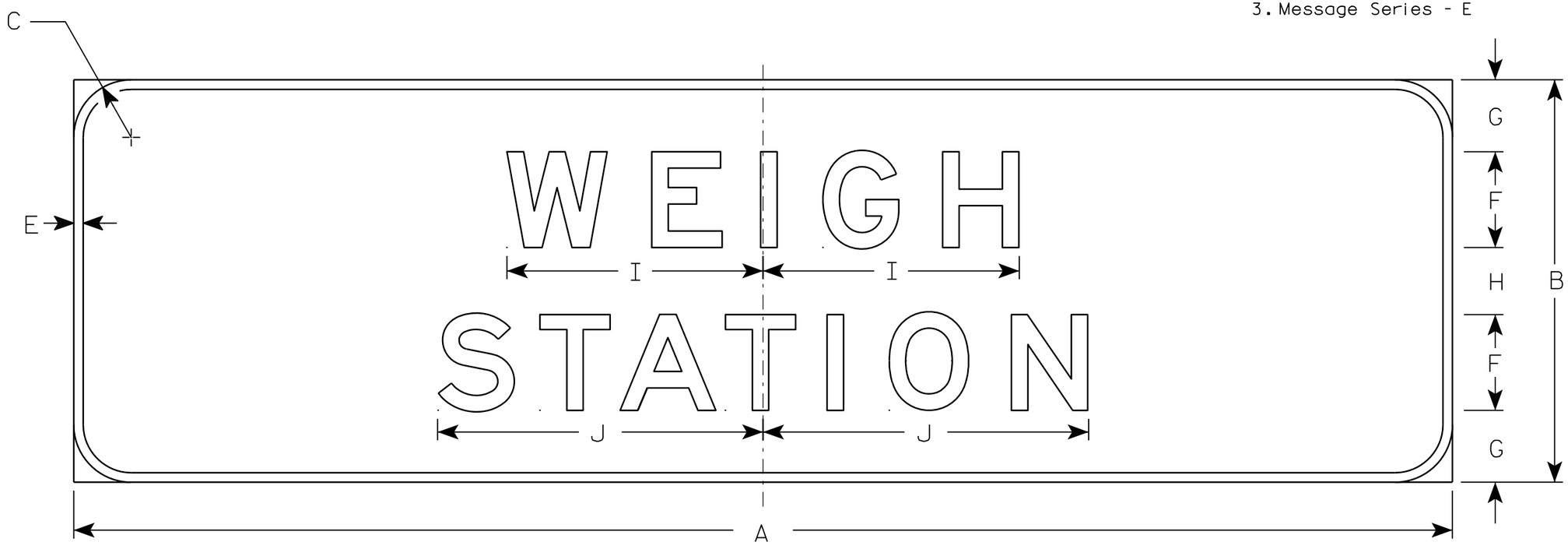
DATE 4/29/14 PLATE NO F5-56A.8

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

FILE NAME : C:\CAEFiles\Projects\tr_stdplate\E556A.DGN PLOT DATE : 30-APR-2014 11:55 PLOT BY : mscsja PLOT NAME : PLOT SCALE : 13.912768:1.000000
WISDOT/CADDS SHEET 42

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E



E5-57

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2																											
3																											
4	144	42	6		1	10	7 1/2	7	26 3/4	34																	42.0
5	144	42	6		1	10	7 1/2	7	26 3/4	34																	42.0

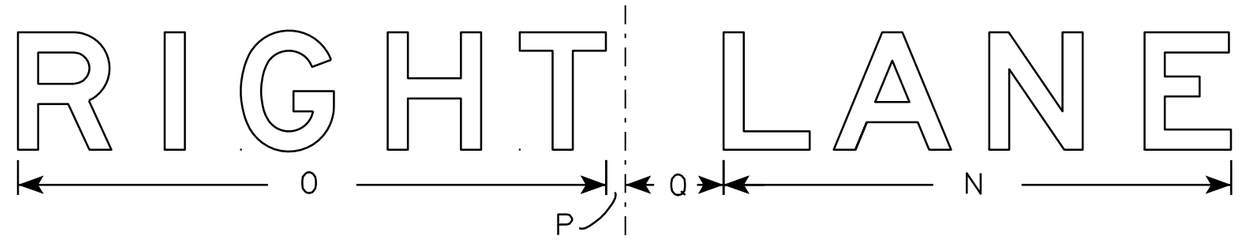
STANDARD SIGN
E5-57

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 11/8/10 PLATE NO. E5-57.3

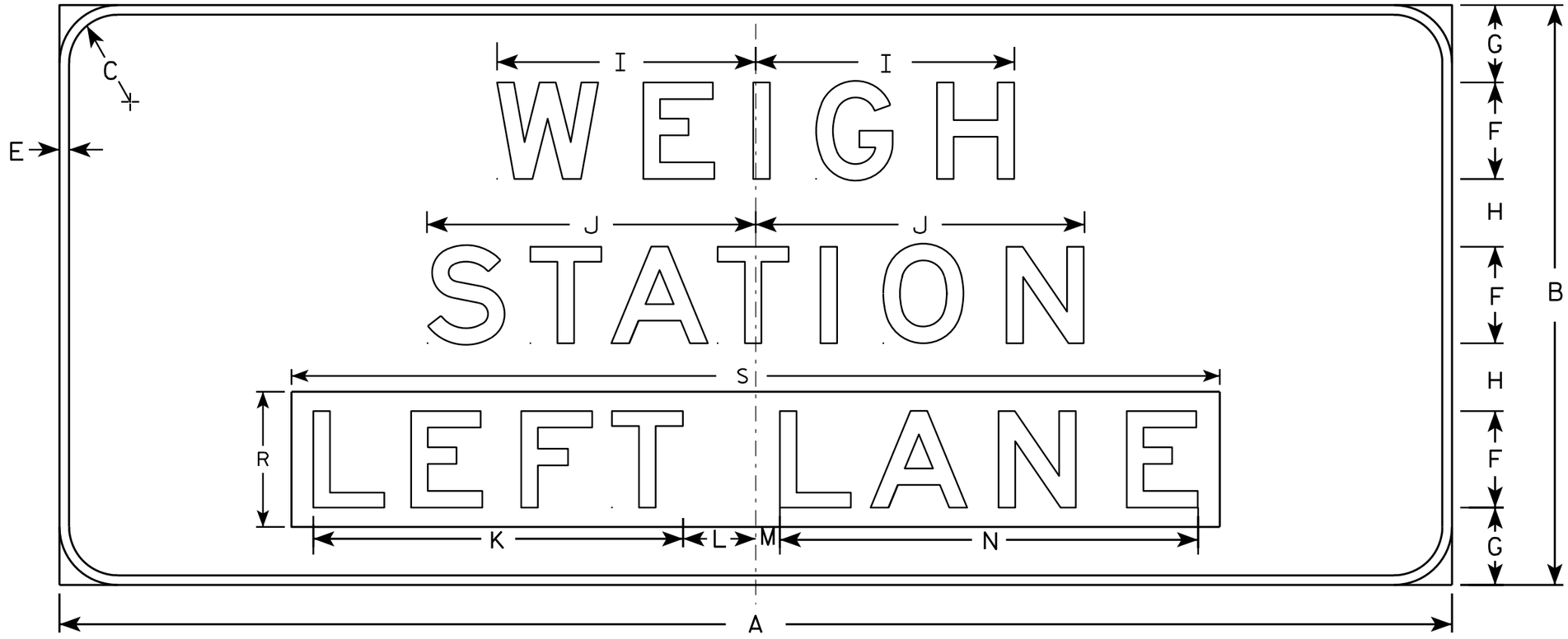
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 129	E



E5-57E

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White
3. Message Series - E
4. LEFT LANE PLAQUE COLOR:
   Background - Yellow - Type F Reflective
   Message - Black
5. RIGHT LANE is on Green Background with White Message



E5-57D

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2																											
3																											
4	144	60	6		1	10	8	7	26 3/4	34	38 1/4	7 1/2	2 1/2	43 1/4	50 1/8	1 5/8	8 3/8	14	96								60.0
5	144	60	6		1	10	8	7	26 3/4	34	38 1/4	7 1/2	2 1/2	43 1/4	50 1/8	1 5/8	8 3/8	14	96								60.0

STANDARD SIGN
E5-57D & E

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 3/5/2012 PLATE NO. E5-57D.5

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 130	E

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Blue
   Message - White
3. Message Series - D for Line 1 & Series E for Line 2
4. Substitute appropriate numerals and optically adjust spacing.



E5-62

* See Note 4

Metric equivalent for this sign is:

SIZE	
1	
2	
3	
4	3000 mm X 750 mm
5	3000 mm X 750 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area m2
1																												
2																												
3																												
4	120	30	6		1	8	5	25 3/8	9	14 7/8	11	29 1/8	25 1/2														25.0	2.25
5	120	30	6		1	8	5	25 3/8	9	14 7/8	11	29 1/8	25 1/2														25.0	2.25

STANDARD SIGN
E5-62

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/8/08 PLATE NO. E5-62.5

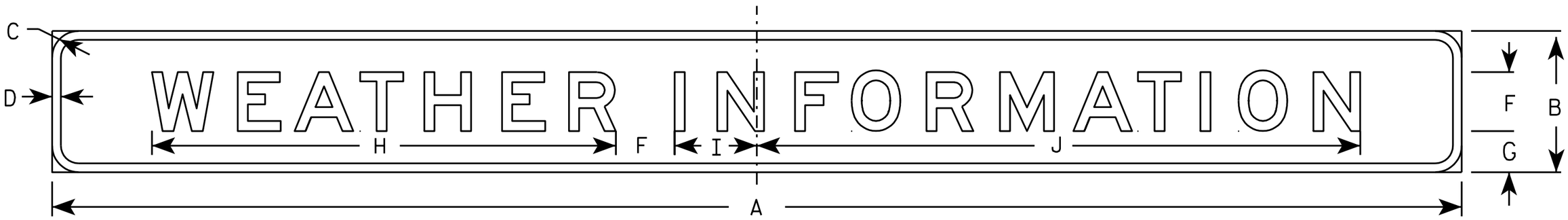
PROJECT NO:	HWY:	COUNTY:		SHEET NO: 131	E

FILE NAME : C:\Users\Projects\tr_stdplate\E562.DGN PLOT DATE : 08-DEC-2008 13:22 PLOT BY : ditjph PLOT NAME : PLOT SCALE : 9.494060:1.000000

WISDOT/CADDS SHEET 42

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Blue
   Message - White
3. Message Series - E



E10-54

Metric equivalent for this sign is:

SIZE	
1	
2	
3	
4	
5	3000 mm X 300 mm

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.	Area m^2
1																												
2																												
3																												
4																												
5	120	12	2 1/4	3/4		5	3 1/2	39 1/2	7	51 3/8																	10.0	0.90

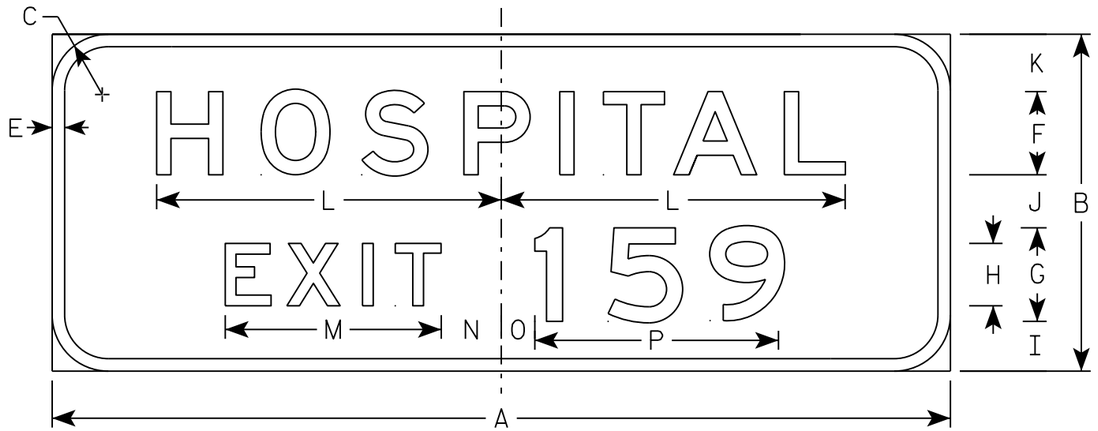
STANDARD SIGN
E10-54

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 12/8/08 PLATE NO. E10-54.2

PROJECT NO:	HWY:	COUNTY:		SHEET NO: 132	E



E10-61

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Blue
   Message - White
3. Message Series - E
4. Apply proper Exit Numbers and letters, optically adjust spacing to achieve proper balance.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2																											
3																											
4	144	54	9		2	13 3/8	15	10	8	8 1/2	9 1/4	55 1/4	34 5/8	9 5/8	5 3/8	39											54
5	144	54	9		2	13 3/8	15	10	8	8 1/2	9 1/4	55 1/4	34 5/8	9 5/8	5 3/8	39											54

TYPICAL SIGNS
E10-61

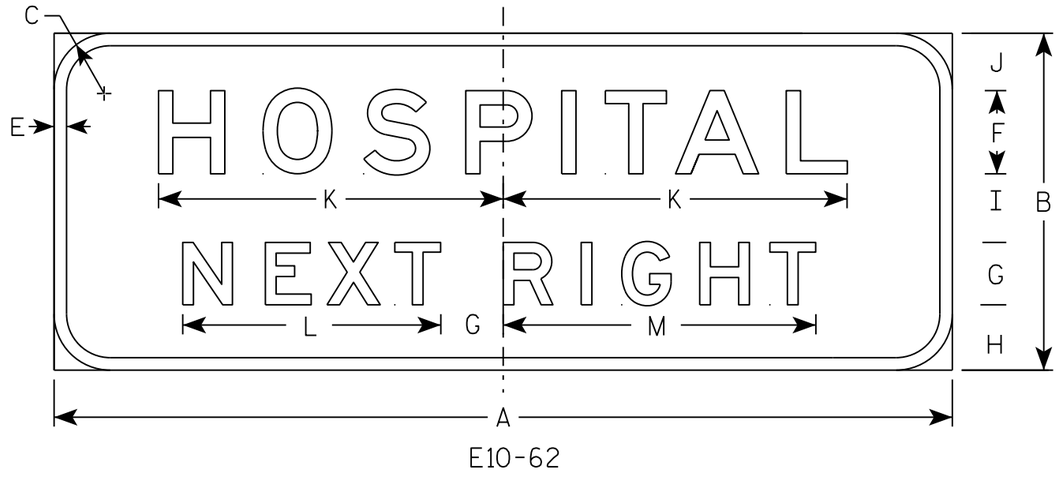
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 9/24/15 PLATE NO E10-61.3

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\E1061.DGN PLOT DATE : 01-DEC-2015 17:49 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 24.284107:1.000000



E10-62

NOTES

1. Sign is Type I - Type SH Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Blue
   Message - White
3. Message Series - E

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2																											
3																											
4	144	54	9		2	13 3/8	10	10 1/2	11	9 1/4	55 1/4	41 3/8	50 1/8														54
5	144	54	9		2	13 3/8	10	10 1/2	11	9 1/4	55 1/4	41 3/8	50 1/8														54

TYPICAL SIGNS
E10-62

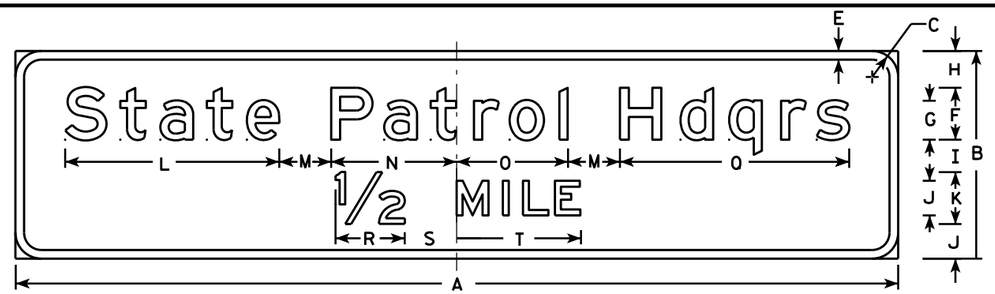
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

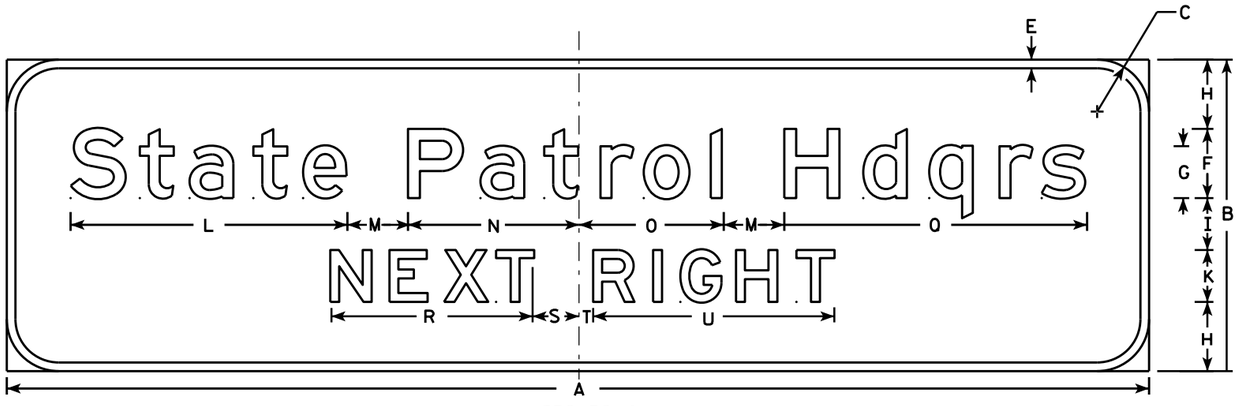
DATE 9/24/15 PLATE NO. E10-62.3

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

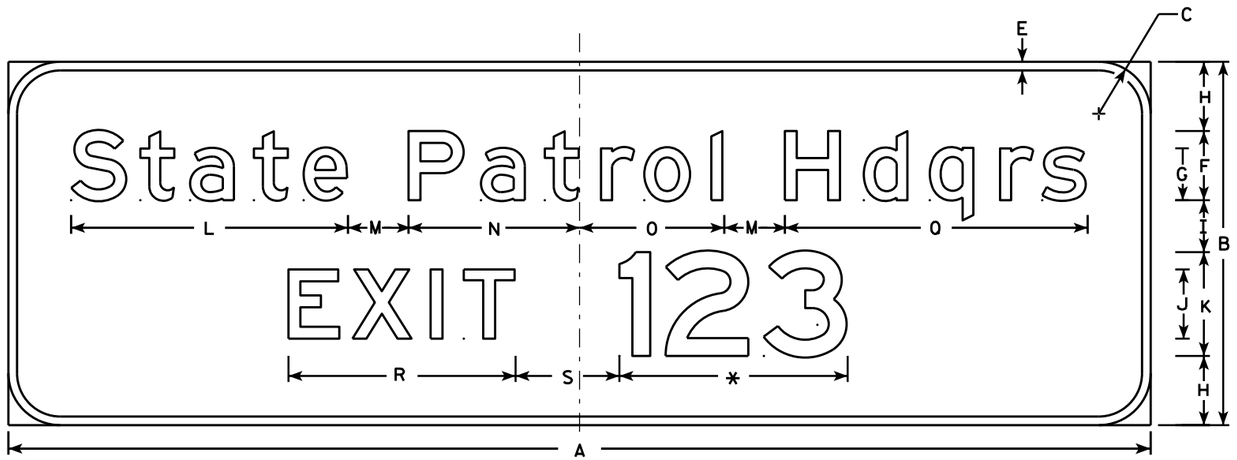
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\E1062.DGN PLOT DATE : 01-DEC-2015 17:51 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 24.284107:1.000000



I52-52 (2)



I52-52 (4)



I52-52 (5)

*See Note 6

NOTES

1. All Signs are - See note 5 - Reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - Green
   Message - White - Type H Reflective
3. Message Series - E
4. Corners may be square or rounded when base material is plywood, but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Code size "2" is Type II with Type H reflective background. Code "4 & 5" will be Type I, with Type SH reflective sheeting.
6. Apply proper Exit Number and space to achieve proper balance.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	O	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	102	24	3		1	6	4 1/2	4 1/4	3 3/4	4	6	24 3/4	6	14 1/2	12 7/8		26 1/2	8	6	14 3/8	-							17
3																											
4	228	54	6		2	13 3/8	10	10 1/8	10	-	10	53 3/8	13 3/8	32 5/8	28		58	37 1/4	7 3/4	2 1/4	42 3/4						85.5
5	228	60	6		2	13 3/8	10	10 7/8	10	10	15	53 3/8	13 3/8	32 5/8	28		58	31 1/8	15	-	-						95

STANDARD SIGN
I52-52

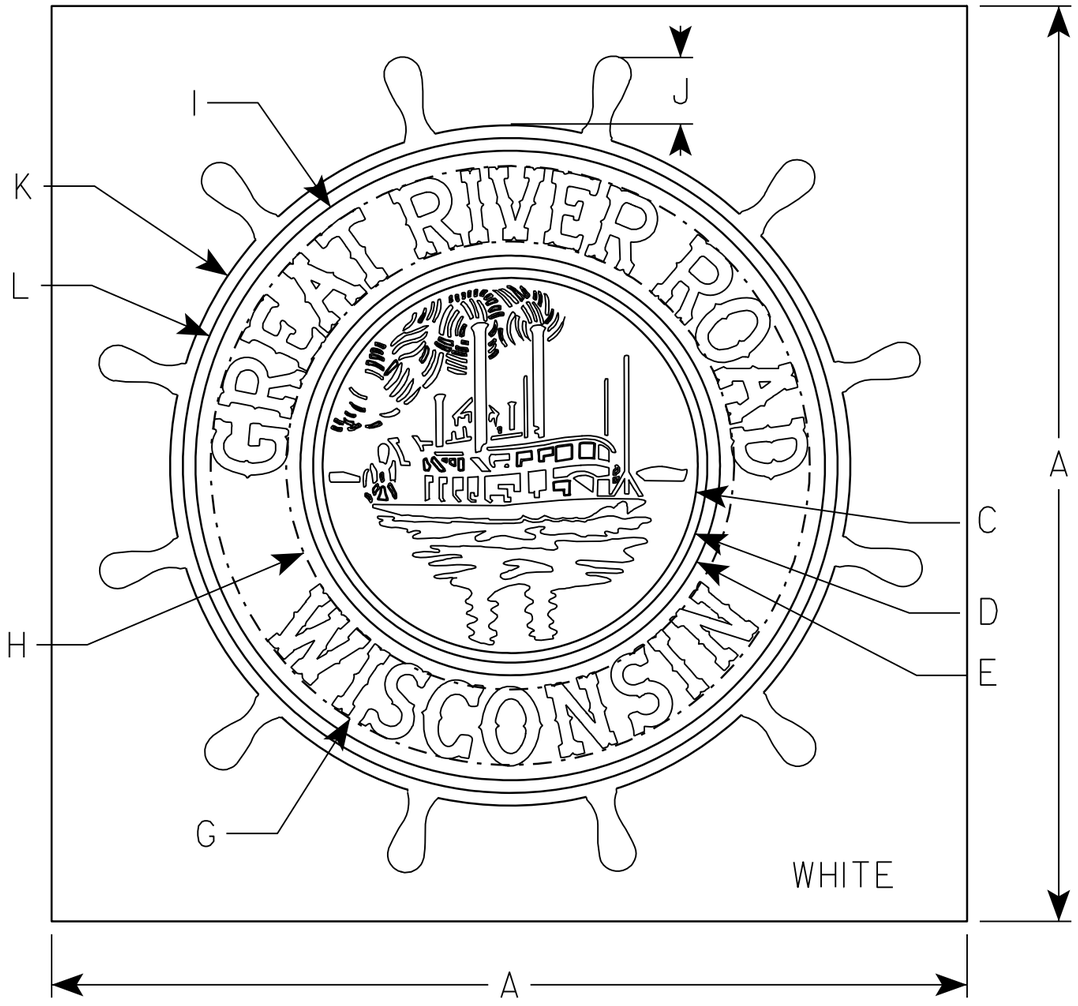
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 8/6/14 PLAT I52-52.5

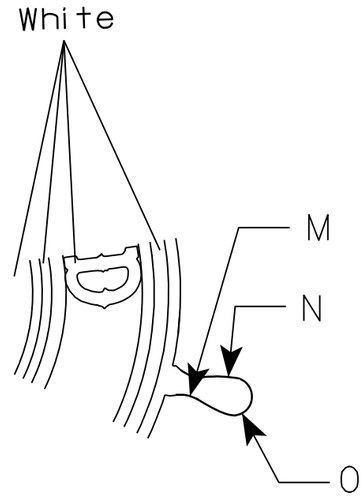
PROJECT NO: | HWY: | COUNTY: | | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\I5252.DGN PLOT DATE : 06-AUG-2014 11:42 PLOT BY : mscj9h PLOT NAME : PLOT SCALE : 17.512577:1.000000



NOTES

1. Sign is Type II - Type H Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
   Background - White
   Message - Words - White - Graphics - Green
3. Message Series - Special
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	24		R 5	R 5 1/4	R 5 1/2		R 7 7/8	R 5 7/8	R 8 1/2	1 3/4	R 4 1/2	R 8 1/2	R 7/8	R 3 1/2	R 1/2												4.0
3																											
4	36		R 7 3/8	R 7 3/4	R 8 1/4		R 11 3/4	R 8 3/4	R 12 3/8	2 5/8	R 13 3/8	R 12 7/8	R 1 3/8	R 5 1/4	R 3/4												9.0
5																											

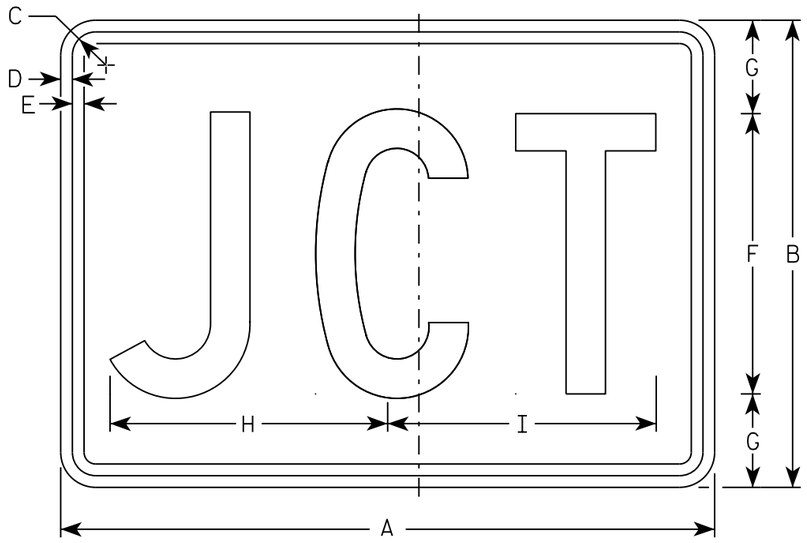
STANDARD SIGN
M1-96

WISCONSIN DEPT OF TRANSPORTATION

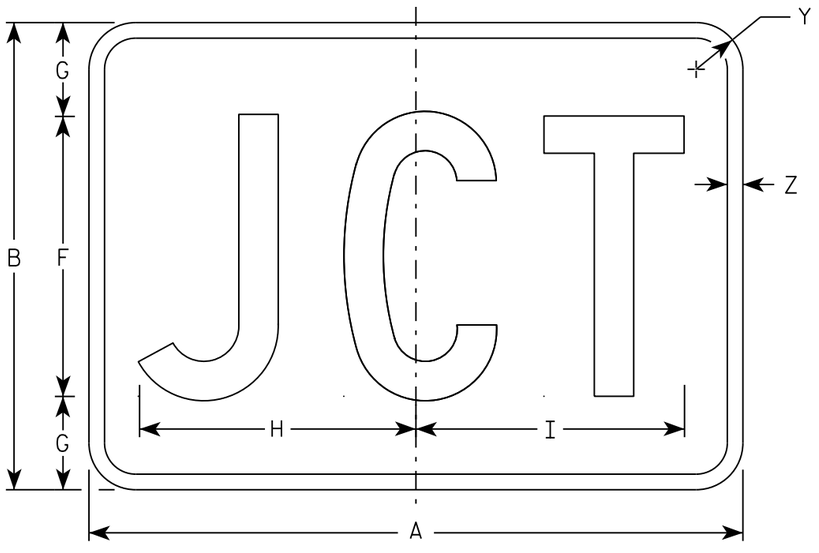
APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 2/23/10 PLATE NO. M1-96.2

PROJECT NO: | HWY: | COUNTY: | SHEET NO: 136 | E



M2-1
MM2-1
MP2-1



MB2-1
MK2-1
MN2-1
MR2-1

NOTES

1. Sign is Type II - Type H
2. Color:
   Background - See note 5
   Message - See note 5
3. Message Series - C
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. M2-1 Background - White
   Message - Black
   MB2-1 Background - Blue
   Message - White
   MK2-1 Background - Green
   Message - White
   MM2-1 Background - White
   Message - Green
   MN2-1 Background - Brown
   Message - White
   MP2-1 Background - White
   Message - Blue
   MR2-1 Background - Brown
   Message - Yellow

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21	15	1 1/8	3/8	3/8	9	3	8 7/8	8 5/8																1 1/2	1/2	2.20
3	30	21	1 1/8	3/8	3/8	13	4	12 7/8	12 3/8																1 1/2	1/2	4.40
4	30	21	1 1/8	3/8	3/8	13	4	12 7/8	12 3/8																1 1/2	1/2	4.40
5	30	21	1 1/8	3/8	3/8	13	4	12 7/8	12 3/8																1 1/2	1/2	4.40

STANDARD SIGN
M2-1

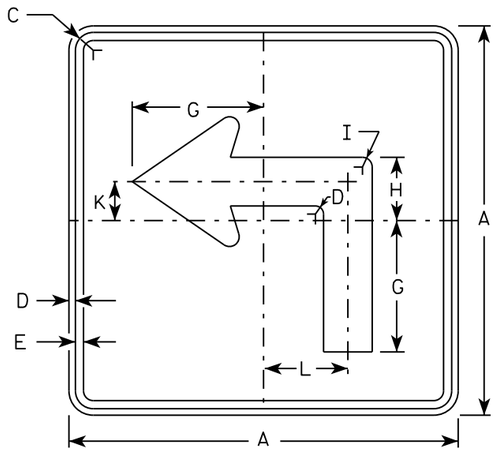
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

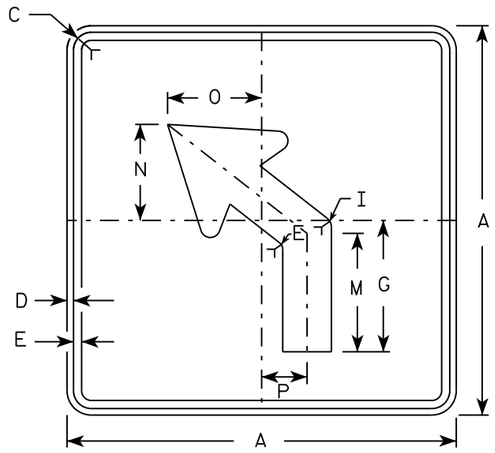
DATE 10/15/15 PLATE 137 12-1.12

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

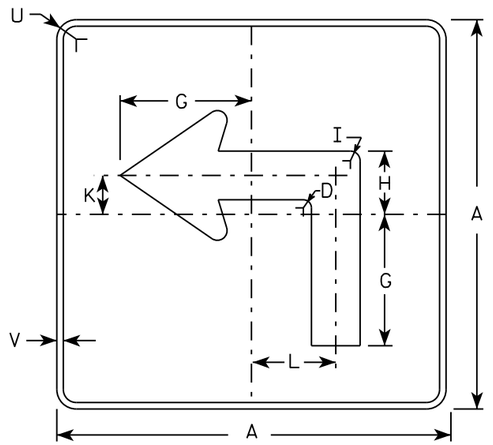
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M21.DGN PLOT DATE : 01-DEC-2015 17:54 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 4.864603:1.000000



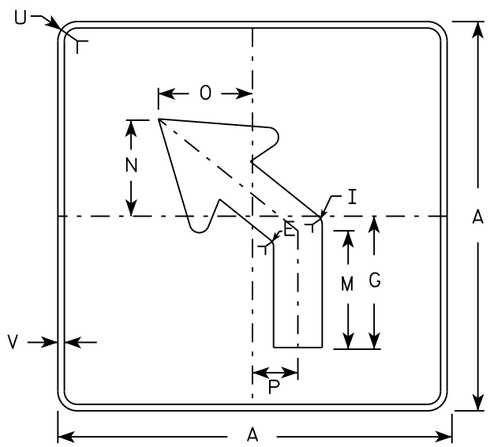
M5-1L
MM5-1L
MO5-1L
MP5-1L



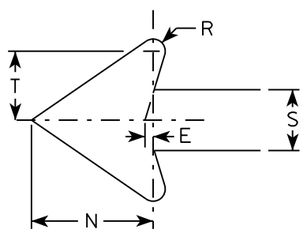
M5-2L
MM5-2L
MO5-2L
MP5-2L



MB5-1L
MK5-1L
MN5-1L
MR5-1L



MB5-2L
MK5-2L
MN5-2L
MR5-2L



NOTES

1. Signs are Type II - Type H reflective except as shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M5-1 and M5-2 Background - White
   Message - Black
   MB5-1 and MB5-2 Background - Blue
   Message - White
   MK5-1 and MK5-2 Background - Green
   Message - White
   MM5-1 and MM5-2 Background - White
   Message - Green
   MN5-1 and MN5-2 Background - Brown
   Message - White
   MO5-1 and MO5-2 Background - Orange - Type F Reflective
   Message - Black
   MP5-1 and MP5-2 Background - White - Type H Reflective
   Message - Blue
   MR5-1 and MR5-2 Background - Brown
   Message - Yellow
5. M5-1R same as M5-1L except arrow points right.
6. M5-2R same as M5-2L except arrow tilts right.

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21		1 1/8	3/8	3/8		7	3 3/8	5/8		2 1/8	4 1/2	6 3/8	5 1/4	5	2 1/2		1/2	2 5/8	3	1 1/2	1/2					3.06
3	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25
4	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25
5	30		1 3/8	1/2	5/8		10 1/8	4 7/8	7/8		3	6 1/2	9 1/8	7 1/2	7 1/4	3 1/2		3/4	3 3/4	4 1/4	1 7/8	1/2					6.25

STANDARD SIGN
M5-1 & M5-2

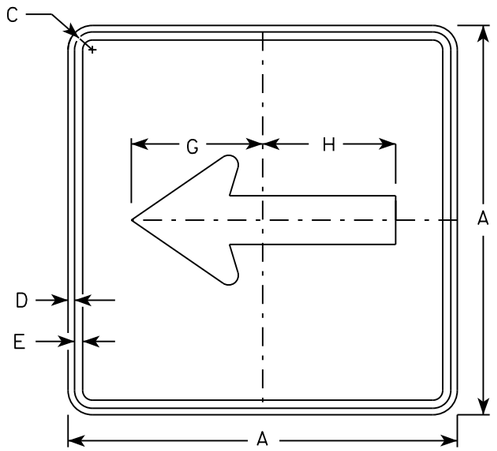
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

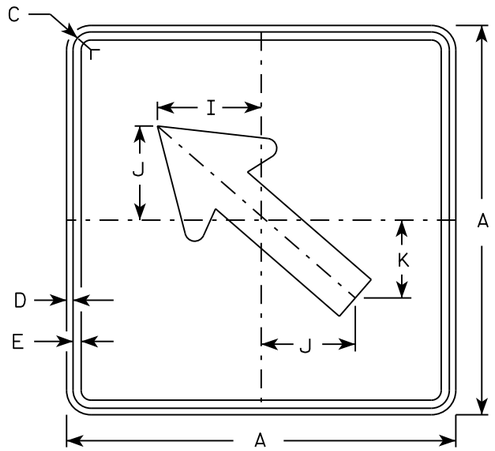
DATE 10/15/15 PLATE NO. M5-1.13

PROJECT NO: | HWY: | COUNTY: | SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M51.DGN PLOT DATE : 01-DEC-2015 18:07 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 11.675051:1.000000



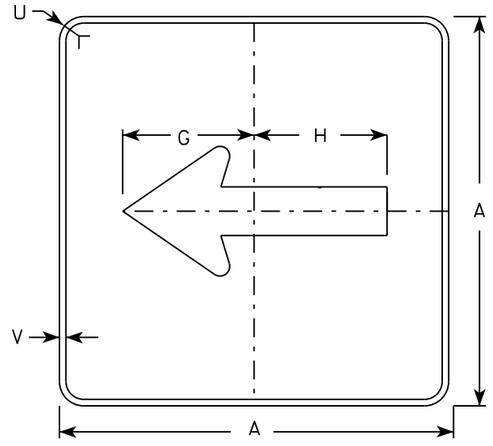
M6-1
MM6-1
MO6-1
MP6-1



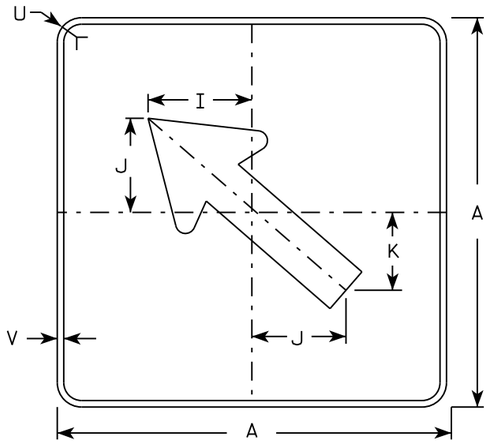
M6-2
MM6-2
MO6-2
MP6-2

NOTES

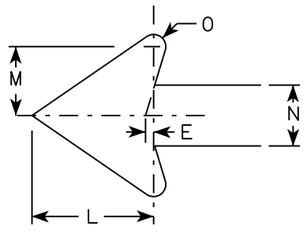
1. Signs are Type II - Type H except as Shown
2. Color:
   Background - See note 4
   Message - See note 4
3. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
4. M6-1 and M6-2 Background - White
   Message - Black
   MB6-1 and MB6-2 Background - Blue
   Message - White
   MK6-1 and MK6-2 Background - Green
   Message - White
   MM6-1 and MM6-2 Background - White
   Message - Green
   MN6-1 and MN6-2 Background - Brown
   Message - White
   MO6-1 and MO6-2 Background - Orange - Type F Reflective
   Message - Black
   MP6-1 and MP6-2 Background - White
   Message - Blue
   MR6-1 and MR6-2 Background - Brown
   Message - Yellow



MB6-1
MK6-1
MN6-1
MR6-1



MB6-2
MK6-2
MN6-2
MR6-2



SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1																											
2	21		1 1/8	3/8	3/8		7 1/2	7 1/8	5 5/8	5	4 1/4	5 1/4	3	2 5/8	1/2						1 1/2	1/2						3.06
3	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2						6.25
4	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2						6.25
5	30		1 3/8	1/2	5/8		10 3/4	10 1/4	8	7 1/4	6	7 1/2	4 1/4	3 3/4	3/4						1 7/8	1/2						6.25

STANDARD SIGN
M6-1 & M6-2
SERIES

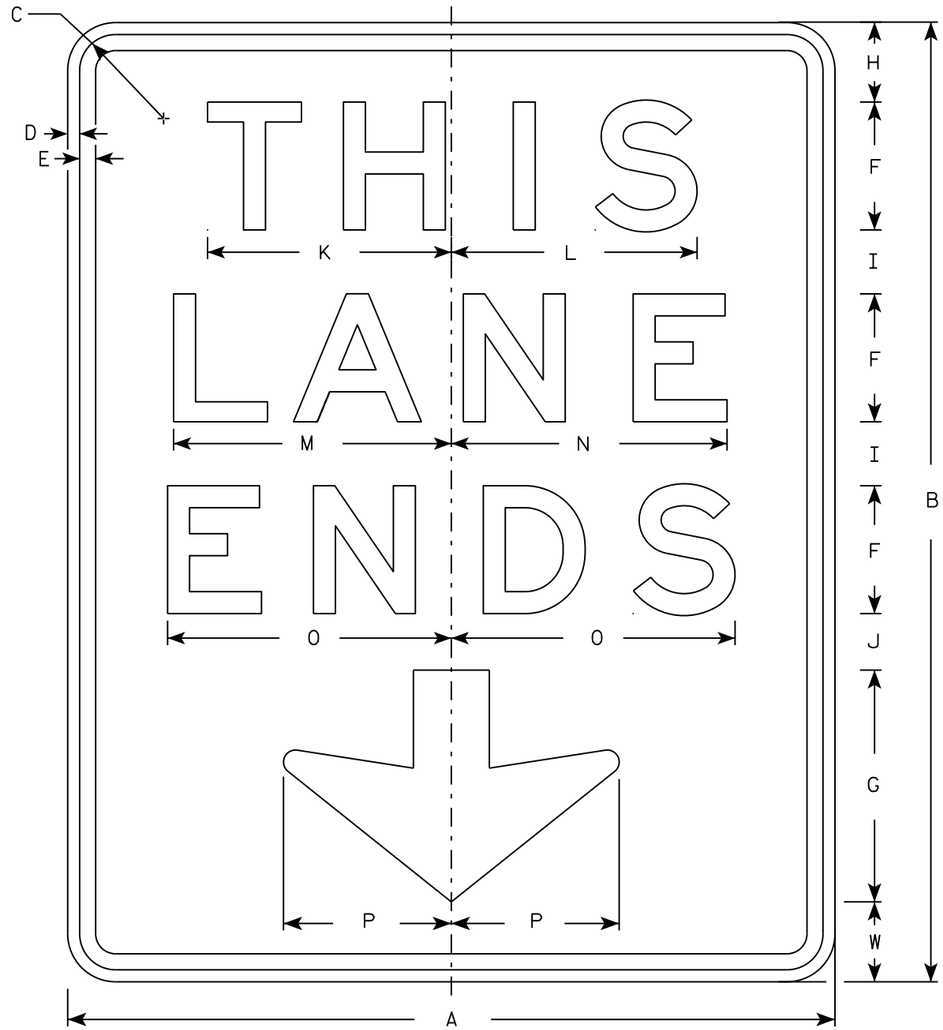
WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/15/15 PLATE 139 M6-1.15

PROJECT NO:	HWY:	COUNTY:		SHEET NO:	E

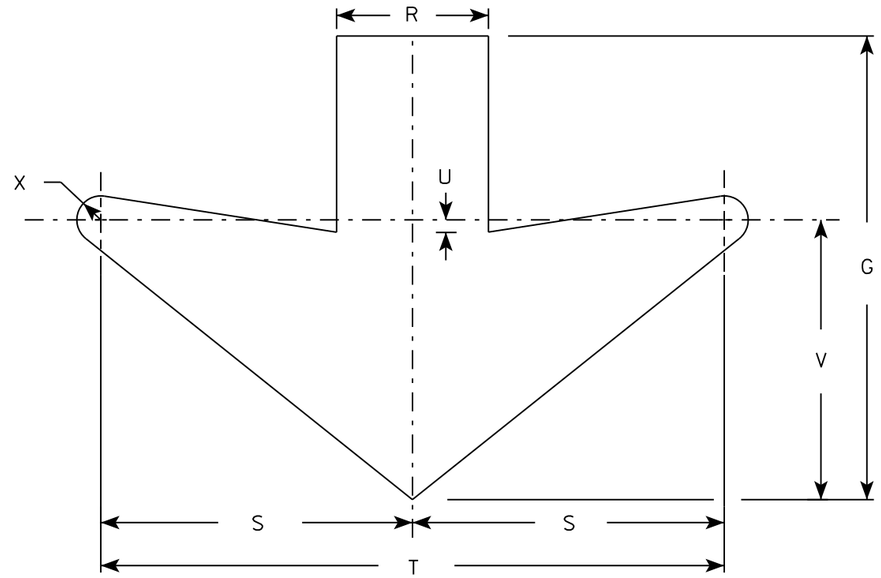
FILE NAME : C:\CAEfiles\Projects\tr_stdplate\M61.DGN PLOT DATE : 01-DEC-2015 17:57 PLOT BY : $$ plotuser $$ PLOT NAME : PLOT SCALE : 11.675051:1.000000



W9-62

NOTES

1. Sign is Type II - Type F Reflective except see Note 5
2. Color:
   Background - Yellow
   Message - Black
3. Message Series - E
4. Corners may be square or rounded when base material is plywood but borders shall be rounded as shown. When base material is metal, the corners and borders shall be rounded.
5. Size 4 and 5 shall be Type I sign.



ARROW DETAIL

SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	48	60	2 1/4	3/4	1	8	14 1/2	5	4	3 1/2	15 1/4	15 3/8	17 3/8	17 1/4	17 3/4	10 1/2		4 3/4	9 3/4	19 1/2	3/4	8 3/4	5	3/4			20.0
2S	48	60	2 1/4	3/4	1	8	14 1/2	5	4	3 1/2	15 1/4	15 3/8	17 3/8	17 1/4	17 3/4	10 1/2		4 3/4	9 3/4	19 1/2	3/4	8 3/4	5	3/4			20.0
2M	48	60	2 1/4	3/4	1	8	14 1/2	5	4	3 1/2	15 1/4	15 3/8	17 3/8	17 1/4	17 3/4	10 1/2		4 3/4	9 3/4	19 1/2	3/4	8 3/4	5	3/4			20.0
3																											
4	72	90	6	1	1 1/2	12	22	8	6	5	23	23	26 1/8	26 1/8	26 5/8	16		6 1/2	15	30	2	15	7	1			45.0
5	72	90	6	1	1 1/2	12	22	8	6	5	23	23	26 1/8	26 1/8	26 5/8	16		6 1/2	15	30	2	15	7	1			45.0

STANDARD SIGN
W9-62

WISCONSIN DEPT OF TRANSPORTATION

APPROVED Matthew R Rauch
for State Traffic Engineer

DATE 10/15/15 PLATE W9-62.10

PROJECT NO:

SHEET NO: E

FILE NAME : C:\CAEfiles\Projects\tr_stdplate\W962.DGN PLOT DATE : 01-DEC-2015 18:11 PLOT BY : $$ plotuser $$

Notes

Wisconsin Department of Transportation

Dedicated people creating transportation solutions
through innovation and exceptional service.

http://www.dot.wisconsin.gov