

MAD

PROJECT ID: 1000-20-77

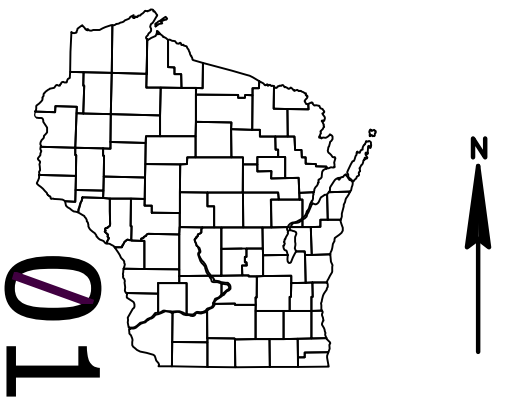
COUNTY: STATEWIDE

MAY 2019

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 Plan
Section No. 5	Plan and Profile
Section No. 6	Standard Detail Drawings
Section No. 7	Sign Plates
Section No. 8	Structure Plans
Section No. 9	Computer Earthwork Data
Section No. 9	Cross Sections

TOTAL SHEETS = 118



DESIGN DESIGNATION

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

CONVENTIONAL SYMBOLS

PLAN		PROFILE	
CORPORATE LIMITS		GRADE LINE	
PROPERTY LINE		ORIGINAL GROUND	
LOT LINE		MARSH OR ROCK PROFILE (To be noted as such)	
LIMITED HIGHWAY EASEMENT		SPECIAL DITCH	
EXISTING RIGHT OF WAY		GRADE ELEVATION	
PROPOSED OR NEW R/W LINE		CULVERT (Profile View)	
SLOPE INTERCEPT		UTILITIES	
REFERENCE LINE		ELECTRIC	
EXISTING CULVERT		FIBER OPTIC	
PROPOSED CULVERT (Box or Pipe)		GAS	
COMBUSTIBLE FLUIDS		SANITARY SEWER	
MARSH AREA		STORM SEWER	
WOODED OR SHRUB AREA		TELEPHONE	
		WATER	
		UTILITY PEDESTAL	
		POWER POLE	
		TELEPHONE POLE	

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

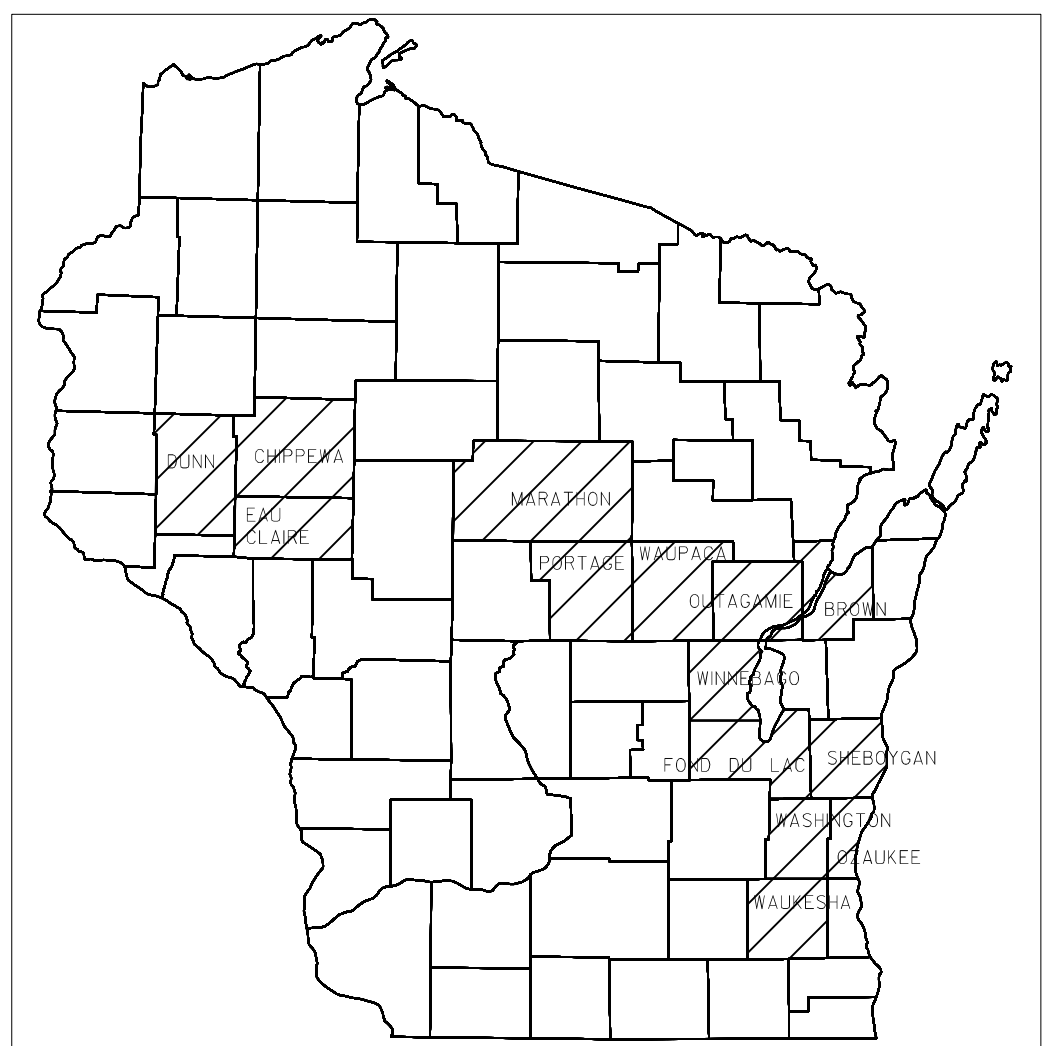
STATEWIDE TYPE 1 SIGN REPLACEMENT

LOCATION ON STN PER ANNUAL PLAN

VAR HWY

STATEWIDE

STATE PROJECT NUMBER
1000-20-77



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 PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
1000-20-77	WISC 2019271	1

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

PREPARED BY

Surveyor	
Designer	JAY HILLE
Project Manager	
Regional Examiner	
Regional Supervisor	MATT RAUCH

APPROVED FOR THE DEPARTMENT

DATE: 1/31/2019 *Matthew R Rauch*
(Signature)

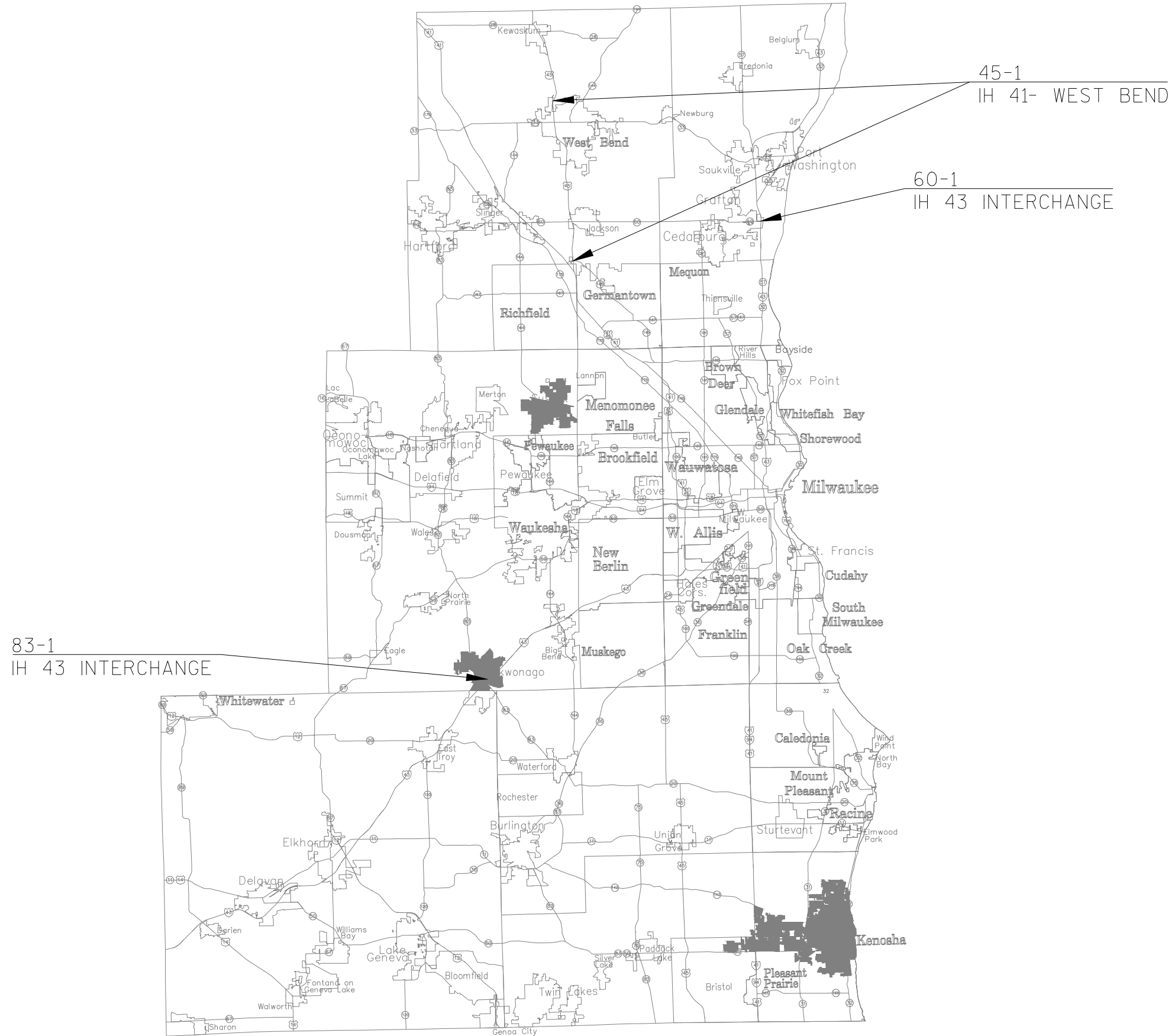
E

GENERAL NOTES

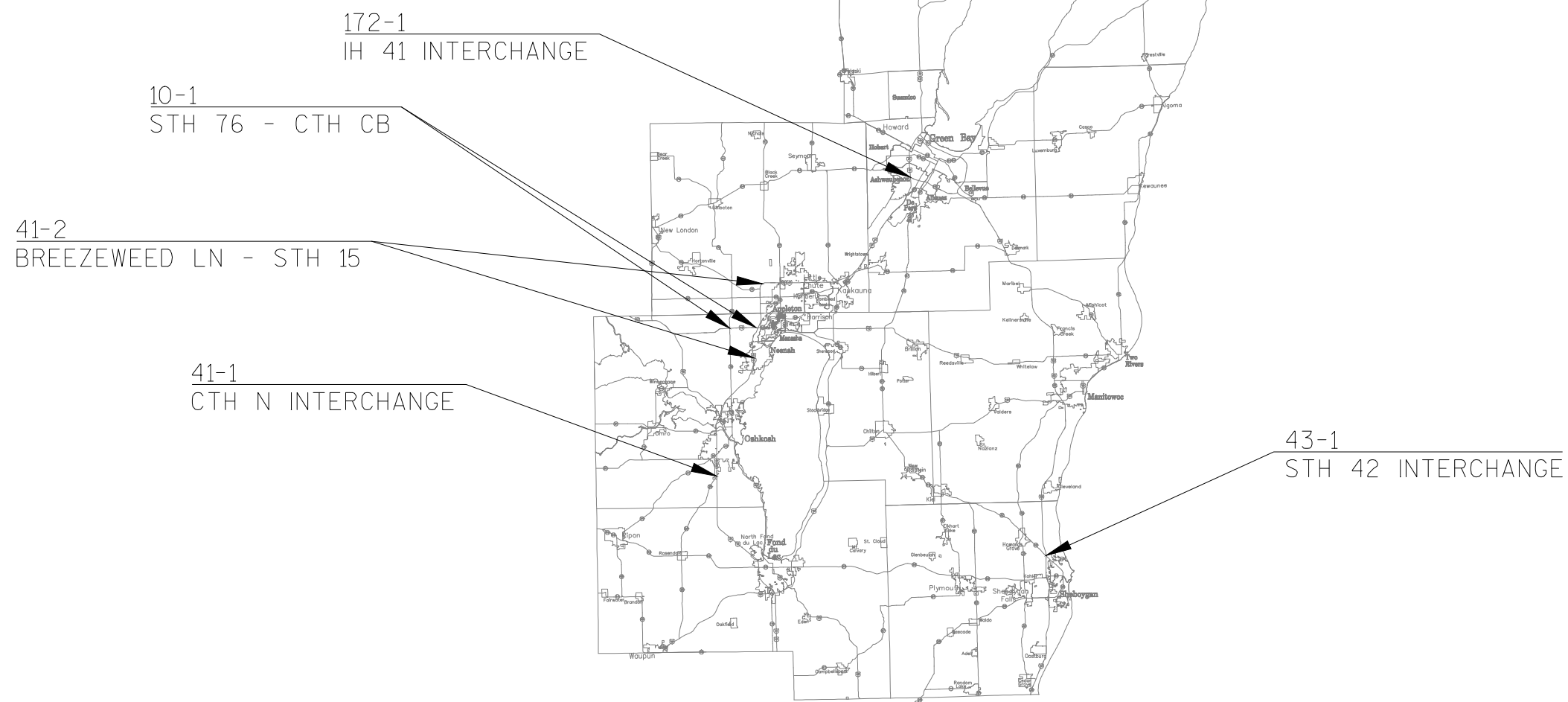
THERE ARE UTILITY FACILITIES WITHIN THE PROJECT AREA THAT ARE NOT SHOWN ON THE PLANS. COORDINATE CONSTRUCTION ACTIVITIES WITH A CALL TO DIGGERS HOTLINE AND/OR A DIRECT CALL TO THE UTILITIES THAT HAVE FACILITIES IN THE AREA. NOT ALL UTILITIES ARE MEMBERS OF DIGGERS HOTLINE.

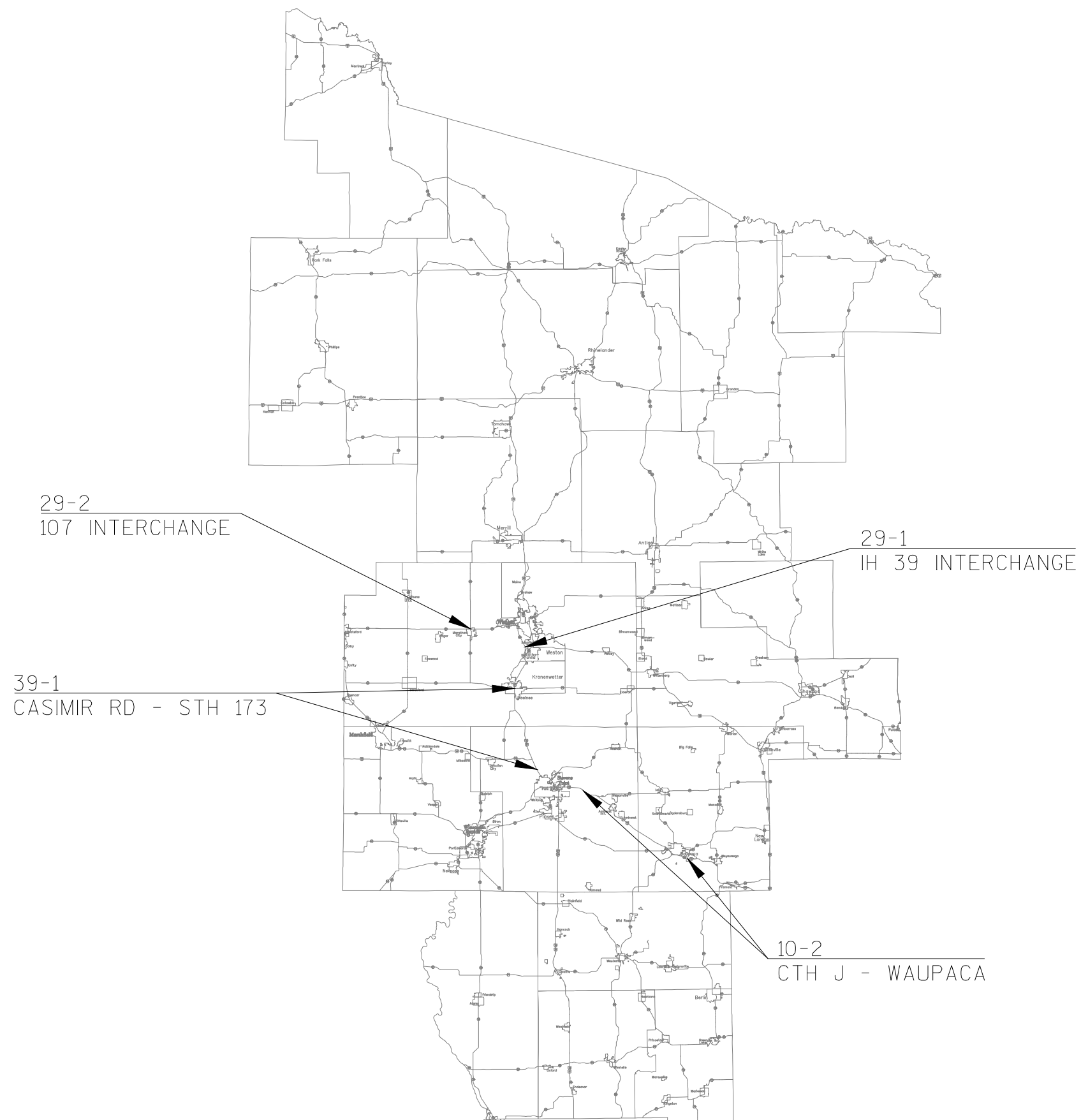


PROJECT NO:1000-20-77	HWY: VARIOUS	COUNTY: VARIOUS	GENERAL NOTES	SHEET	E
-----------------------	--------------	-----------------	---------------	-------	---



PROJECT NO:1000-20-77	HWY: VARIOUS	COUNTY: VARIOUS	PROJECT OVERVIEW - SOUTHEAST REGION	SHEET	E
-----------------------	--------------	-----------------	-------------------------------------	-------	---







12-1
BUS 53-USH 53 INTERCHANGES

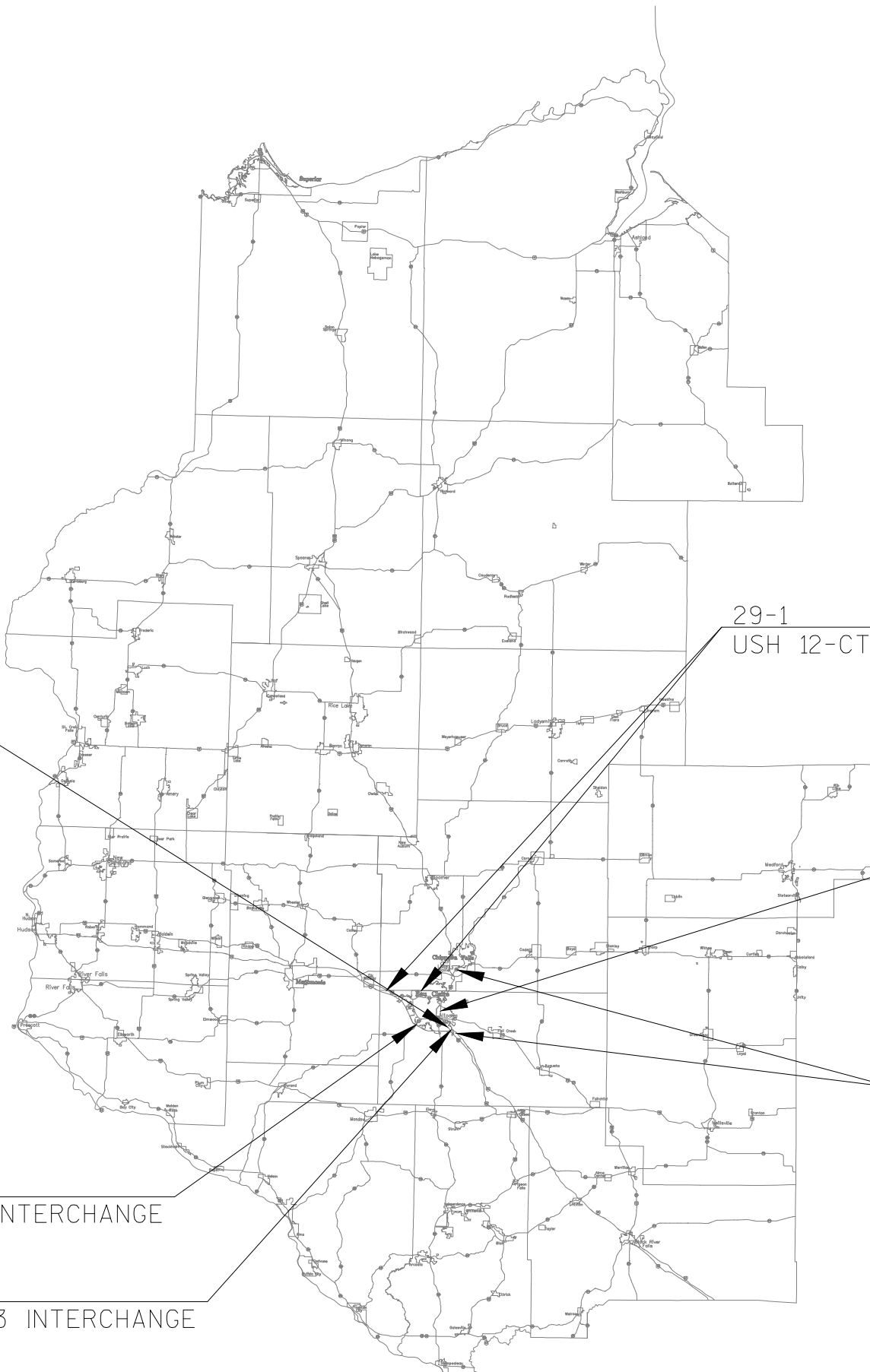
29-1
USH 12-CTH T

B53-1
USH 53 - BRACKETT AVE

53-1
IH 94 - STH 124

37-1
IH 94 INTERCHANGE

93-1
USH 53 INTERCHANGE



Estimate Of Quantities

1000-20-77					
Line	Item	Item Description	Unit	Total	Qty
0002	619.1000	Mobilization	EACH	1.000	1.000
0004	634.0618	Posts Wood 4x6-Inch X 18-FT	EACH	6.000	6.000
0006	635.0200	Sign Supports Structural Steel HS	LB	14,173.000	14,173.000
0008	635.0300	Sign Supports Replacing Base Connection Bolts	EACH	70.000	70.000
0010	636.0100	Sign Supports Concrete Masonry	CY	25.900	25.900
0012	636.0500	Sign Supports Steel Reinforcement	LB	1,512.000	1,512.000
0014	637.1220	Signs Type I Reflective SH	SF	30,976.000	30,976.000
0016	637.1230	Signs Type I Reflective F	SF	625.000	625.000
0018	637.2220	Signs Type II Reflective SH	SF	48.000	48.000
0020	637.2230	Signs Type II Reflective F	SF	96.000	96.000
0022	638.2101	Moving Signs Type I	EACH	1.000	1.000
0024	638.2601	Removing Signs Type I	EACH	204.000	204.000
0026	638.2602	Removing Signs Type II	EACH	3.000	3.000
0028	638.3100	Removing Structural Steel Sign Supports	EACH	31.000	31.000
0030	638.3210	Revising Signs Type I Demountable	EACH	2.000	2.000
0032	SPV.0105	Special 01. Traffic Control (project) 1000-20-77	LS	1.000	1.000

3	Washington County USH 45 from IH 41 to CTH D								635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH		
	SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES					NOTES	
	45-1-1-R	USH 45 NB	66.91					West Bend NEXT 3 EXITS				1	Remove existing sign Existing steel supports to remain	
	45-1-2	USH 45 NB	66.91	E9-1	_ Area Next _ Exits	132	54	West Bend NEXT 3 EXITS	1	49.5			Install new sign on existing steel supports (Type A bases and supports)	
	45-1-3-R	USH 45 NB	73.04					FREEWAY ENDS 1 MILE				1	Remove existing sign Existing steel supports to remain	
	45-1-4	USH 45 NB	73.04	W19-1	Freeway Ends _ Mile	180	102	FREEWAY ENDS 1 MILE	1		127.5		Install new sign on existing steel supports (Type B bases and supports)	
	45-1-5-R	USH 45 NB	73.04					FREEWAY ENDS 1 MILE				1	Remove existing sign Existing steel supports to remain	
	45-1-6	USH 45 NB	73.04	W19-1	Freeway Ends _ Mile	180	102	FREEWAY ENDS 1 MILE	1		127.5		Install new sign on existing steel supports (Type B bases and supports)	
	45-1-7-R	USH 45 SB	62.46					Richfield NEXT 2 EXITS				1	Remove existing sign Existing steel supports to remain	
45-1-8	USH 45 SB	62.46	E9-1	_ Area Next _ Exits	132	54	Richfield NEXT 3 EXITS	1	49.5			Install new sign on existing steel supports (Type A bases and supports)		
SEGMENT SUBTOTALS								4	99	255	4			
PROJECT NO: 1000-20-77				HWY: VARIOUS			COUNTY: VARIOUS – SE REGION			MISCELLANEOUS QUANTITIES			SHEET NO:	E

3

Ozaukee County STH 60 - IH 43 Interchange								637.2220 Signs Type II Reflective SH SF	638.2602 Removing Signs Type II EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES			NOTES
60-1-1-R	STH 60 EB	IH 43 Interchange					NORTH 43 ONLY [LC]		1	S-45-205 Remove existing sign
60-1-2	STH 60 EB	IH 43 Interchange	D16-1-L	Overhead Destination Guide Sign	36	72	NORTH 43 ONLY [LC]	18		S-45-205
60-1-3-R	STH 60 EB	IH 43 Interchange					NORTH 43 ONLY [LC]		1	S-45-205 Remove existing sign
60-1-4	STH 60 EB	IH 43 Interchange	D16-1-L	Overhead Destination Guide Sign	36	72	NORTH 43 ONLY [LC]	18		S-45-205
SEGMENT SUBTOTALS								36	2	
Waukesha County STH 83 - IH 43 Interchange								637.2220 Signs Type II Reflective SH SF	638.2602 Removing Signs Type II EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES			NOTES
83-1-1-R	STH 83 SB	IH 43 Interchange					NORTH 43 ONLY [DA]		1	S-67-229 Remove existing sign
83-1-2	STH 83 SB	IH 43 Interchange	D16-1	Overhead Destination Guide Sign	36	72	NORTH 43 ONLY [DA]	18		S-67-229
SEGMENT SUBTOTALS								18	1	
PROJECT NO:			HWY: VARIOUS		COUNTY: VARIOUS – SE REGION			SHEET NO:		E

3

3

Fond du Lac County IH 41 from Townline Rd to Lincoln Rd									635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES									NOTES
41-1-1-R	IH 41 NB	104.71					EXIT 106 N EAST - WEST 1 MILE						1			Remove existing sign Existing steel supports to remain
41-1-2	IH 41 NB	104.71	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 156	30 90	EXIT 106 N 1 MILE		1				22.5 97.5			Install new sign on existing supports (Type B bases and supports)
41-1-3-R	IH 41 NB	105.69					EXIT 106 N EAST-WEST [TR]						1			Remove existing sign Existing steel supports to remain
41-1-4	IH 41 NB	105.69	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 168	30 54	EXIT 106 N [TR]		1				22.5 63			Install new sign on existing supports (Type B bases and supports)
41-1-5-R	IH 41 NB	106.93					Hwy 26 6 Oshkosh 12 Green Bay 63						1			Remove existing sign Existing steel supports to remain
41-1-6	IH 41 NB	106.93	D2-3	Destination/Distance (Three)	180	90	26 6 Oshkosh 9 Green Bay 61		1				112.5			Install new sign on existing supports (Type B bases and supports)
41-1-7-R	IH 41 SB	107.59					EXIT 106 N EAST - WEST 1 MILE						1			Remove existing sign Existing steel supports to remain
41-1-8	IH 41 SB	107.59	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 156	30 90	EXIT 106 N 1 MILE		1				22.5 97.5			Install new sign on existing supports (Type B bases and supports)
41-1-9-R	IH 41 SB	106.63					EXIT 106 N EAST-WEST [TR]						1			Remove existing sign Existing steel supports to remain
41-1-10	IH 41 SB	106.63	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 168	30 54	EXIT 106 N [TR]		1				22.5 63			Install new sign on existing supports (Type B bases and supports)
41-1-11-R	IH 41 SB	105.56					Hwy OO 3 Fond du Lac 7 Milwaukee 58						1			Remove existing sign Existing steel supports to remain
41-1-12	IH 41 SB	105.56	D2-3	Destination/Distance (Three)	192	84	OO 3 Fond du Lac 7 Milwaukee 58		1				112			Install new sign on existing supports (Type B bases and supports)
41-1-13-R	IH 41 SB	103.71					OO Winnebago St 1 ¾ 23 Johnson St 3 ¾ Military Rd 5 ¾						1	2		Remove existing sign and supports
41-1-14	IH 41 SB	103.72	E8-1	Interchange Sequence Sign	288	96	OO Winnebago St 1 ¾ 23 45 Johnson St 3 ¾ Military Rd 5 ¾	850		1.6	98	192				Install new sign 10' south of existing sign (2.5 miles south of CTH N) (Type B bases and supports)
SEGMENT SUBTOTALS									850	6	1.6	98	827.5	7	2	
PROJECT NO:					HWY: VARIOUS				COUNTY: VARIOUS – NE REGION				SHEET NO:			E

3

Winnebago and Outagamie Counties IH 41 from Breezewood Ln to CTH A						635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES			NOTES
41-2-1-R	IH 41 NB	130.96					EXIT 132 Main St Oak Ridge Rd ½ MILE EXIT [DA] ONLY	1		S-70-24 Remove existing sign Existing I beams to remain
41-2-2	IH 41 NB	130.96	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 204	30 132	EXIT 132 Main St Oak Ridge Rd ½ MILE EXIT [DA] ONLY	22.5 187		S-70-24 Install new sign on existing I beams
41-2-3-R	IH 41 NB	131.18					Main St ¼ Winchester Rd 1 Hwy 10-441 East 2	1		S-70-26 Remove existing sign and I beams
41-2-4	IH 41 NB	131.18	E8-1	Interchange Sequence Sign	276	90	Main St ¼ Il Winchester Rd 1 10 441 2 ¼	172.5		S-70-26 I beams incidental
41-2-5-R	IH 41 NB	131.39					EXIT 132 Main St Oak Ridge Rd [TR] EXIT ONLY	1		S-70-27 Remove existing sign and I beams
41-2-6	IH 41 NB	131.39	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 204	30 108	EXIT 132 Main St Oak Ridge Rd EXIT [TR] ONLY	22.5 153		S-70-27 I beams incidental
41-2-7-R	IH 41 NB	131.92					Winchester Rd ¼ Hwy 10-441 East 1 ½ Prospect Ave 3 ½	1		S-70-29 Remove existing sign and I beams
41-2-8	IH 41 NB	131.92	E8-1	Interchange Sequence Sign	264	96	Il Winchester Rd ¼ 10 441 1 ½ BB Prospect Ave 3 ½	176		S-70-29 I beams incidental
41-2-9-R	IH 41 NB	132.16					EXIT 133 Il Winchester Rd [TR]	1		S-70-30 Remove existing sign Existing I beams to remain
41-2-10	IH 41 NB	132.16	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 252	30 78	EXIT 133 Il Winchester Rd [TR]	22.5 136.5		S-70-30 Install new sign on existing I beams
41-2-11-R	IH 41 NB	136.23					College Ave ½ Wisconsin Ave 1 ¼ Northland Ave 2 ¼	1		S-44-8 Remove existing sign and I beams
41-2-12	IH 41 NB	136.23	E8-1	Interchange Sequence Sign	312	96	125 College Ave ½ 96 Wisconsin Ave 1 ¼ 15 OO Northland Ave 2 ¼	208		S-44-8 I beams incidental
41-2-13-R	IH 41 NB	136.69					EXIT 137 125 College Ave [TR]	1		S-44-9 Remove existing sign Existing I beams to remain
PROJECT NO:				HWY: VARIOUS		COUNTY: VARIOUS – NE REGION			SHEET NO:	
									E	

3

Winnebago and Outagamie Counties IH 41 from Breezewood Ln to CTH A								635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES					NOTES
41-2-14	IH 41 NB	136.69	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 216	30 84	EXIT 137 125 College Ave [TR]		22.5 126			S-44-9 I beams incidental
41-2-15-R	IH 41 NB	137.32					Wisconsin Ave ¼ Northland Ave 1 ¼ Richmond St 4 ¼			1		S-44-11 Remove existing sign and I beams
41-2-16	IH 41 NB	137.32	E8-1	Interchange Sequence Sign	312	96	96 Wisconsin Ave ⅛ 15 OO Northland Ave 1 ¼ 47 Richmond St 4 ¼		208			S-44-11 I beams incidental
41-2-17-R	IH 41 NB											Eliminated from project
41-2-18	IH 41 NB											Eliminated from project
41-2-19-R	IH 41 NB	138.14					EXIT 139 15 OO TO A Northland Ave ¼ MILE EXIT [DA] ONLY			1		S-44-14 Remove existing sign Existing I beams to remain
41-2-20	IH 41 NB	138.14	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 216	30 150	EXIT 139 15 OO TO A Northland Ave ¼ MILE EXIT [DA] ONLY		22.5 225			S-44-14 Install new sign on existing I beams
41-2-21-R	IH 41 NB	138.42					EXIT 139 15 OO TO A Northland Ave [TR] EXIT ONLY			1		S-44-16 Remove existing sign and I beams
41-2-22	IH 41 NB	138.42	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 216	30 126	EXIT 139 15 OO TO A Northland Ave EXIT [TR] ONLY		22.5 189			S-44-16 I beams incidental
41-2-23-R	IH 41 SB	139.56					Fox Valley Tech College Appleton EXIT 139			1		Remove existing sign Existing steel supports to remain
41-2-24	IH 41 SB	139.56	E3-1	Supplemental Guide Sign	156	102	Fox Valley Tech College Appleton EXIT 139	1	110.5			Install new sign on existing supports (Type B bases and supports)
41-2-25-R	IH 41 SB	138.97					EXIT 139 15 OO Northland Ave [TR]			1		Remove existing sign Existing steel supports to remain
PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NE REGION					SHEET NO:
												E

3

Winnebago and Outagamie Counties IH 41 from Breezewood Ln to CTH A								635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	NOTES
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES					
41-2-26	IH 41 SB	138.97	E1-5-P	Exit Number Panel	108	30	EXIT 139	1	22.5			Install new sign on existing supports (Type B bases and supports)
			E4-1-A	Exit Direction Sign with Arrow	300	96	15 OO Northland Ave [TR]		200			
41-2-27-R	IH 41 SB	138.84					EXIT 138 96 Wisconsin Ave 1 MILE			1		Remove existing sign Existing steel supports to remain
41-2-28	IH 41 SB	138.84	E1-5-P	Exit Number Panel	108	30	EXIT 138	1	22.5			Install new sign on existing steel supports (Type B bases and supports)
			E1-1-A	Advance Exit Guide Sign, __ Mile	264	126	96 Wisconsin Ave 1 MILE		231			
41-2-29-R	IH 41 SB	138.63					Fremont EXIT 138			1	2	Remove existing sign and supports
41-2-30-R	IH 41 SB	137.89					EXIT 138 96 Wisconsin Ave [TR]			1		S-44-13 Remove existing sign Existing I beams to remain
41-2-31	IH 41 SB	137.89	E1-5-P	Exit Number Panel	108	30	EXIT 138		22.5			S-44-13
			E6-1	Exit Direction Sign (Overhead)	252	84	96 Wisconsin Ave [TR]		147			Install new sign on existing I beams
41-2-32-R	IH 41 SB	137.31					College Ave ¼ Prospect Ave 1 ½ Hwy 10-441 3 ¼			1		S-44-11 Remove existing sign and I beams
41-2-33	IH 41 SB	137.31	E8-1	Interchange Sequence Sign	252	96	125 College Ave ⅛ BB Prospect Ave 1 ½ 10 441 3 ¼		168			S-44-11 I beams incidental
41-2-34-R	IH 41 SB	136.48					EXIT 136 BB Prospect Ave ½ MILE			1		Remove existing sign Existing steel supports to remain
41-2-35	IH 41 SB	136.48	E1-5-P	Exit Number Panel	108	30	EXIT 136	1	22.5			Install new sign on existing supports (Type B bases and supports)
			E1-1-A	Advance Exit Guide Sign, __ Mile	240	120	BB Prospect Ave ½ MILE		200			
41-2-36-R	IH 41 SB	136.23					Prospect Ave ½ Hwy 10-441 2 ¼ Winchester Rd 3 ½			1		S-44-8 Remove existing sign and I beams
41-2-37	IH 41 SB	136.23	E8-1	Interchange Sequence Sign	276	96	BB Prospect Ave ¼ 10 441 2 ¼ 11 Winchester Rd 3 ½		184			S-44-8 I beams incidental
41-2-38-R	IH 41 SB	135.91					EXIT 136 BB Prospect Ave [TR]			1		S-44-7 Remove existing sign Existing I beams to remain
41-2-39	IH 41 SB	135.91	E1-5-P	Exit Number Panel	108	30	EXIT 136		22.5			S-44-7
			E6-1	Exit Direction Sign (Overhead)	240	78	BB Prospect Ave [TR]		130			Install new sign on existing I beams
PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NE REGION					SHEET NO:
												E

3

3

Winnebago and Outagamie Counties IH 41 from Breezewood Ln to CTH A							635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES				NOTES
41-2-40-R	IH 41 SB	131.91					Main St ¼ Winneconne Ave 1 Breezewood Ln 2 ½		1		S-70-29 Remove existing sign Existing I beams to remain
41-2-41	IH 41 SB	131.91	E8-1	Interchange Sequence Sign	336	90	Main St ¼ 114 JJ Winneconne Ave 1 Breezewood Ln 2 ½	210			S-70-29 Install new sign on existing I beams
41-2-42-R	IH 41 SB	131.64					EXIT 132 Main St Oak Ridge Rd [TR] EXIT ONLY		1		S-70-28 Remove existing sign and I beams
41-2-43	IH 41 SB	131.64	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 204	30 108	EXIT 132 Main St Oak Ridge Rd EXIT [TR] ONLY	22.5 153			S-70-28 I beams incidental
41-2-44-R	IH 41 SB	131.4					EXIT 131 114 JJ Winneconne Ave ½ MILE		1		Remove existing sign Existing steel supports to remain
41-2-45	IH 41 SB	131.4	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 288	30 126	EXIT 131 114 JJ Winneconne Ave ½ MILE	1 252			Install new sign on existing steel supports (Type B bases and supports)
41-2-46-R	IH 41 SB	131.18					Winneconne Ave ¼ Breezewood Ln 1 ¾ Jackson St 7		1		S-70-26 Remove existing sign and I beams
41-2-47	IH 41 SB	131.18	E8-1	Interchange Sequence Sign	324	90	114 JJ Winneconne Ave ¼ Breezewood Ln 1 ¾ 76 Jackson St 7	202.5			S-70-26 I beams incidental
41-2-48-R	IH 41 SB	130.94					EXIT 131 114 JJ Winneconne Ave [TR]		1		S-70-400 Remove existing sign Existing I beams to remain
41-2-49	IH 41 SB	130.94	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 276	30 84	EXIT 131 114 JJ Winneconne Ave [TR]	22.5 161			S-70-400 Install new sign on existing I beams
41-2-50-R	IH 41 SB	130.02					EXIT 129 Breezewood Ln Bell St ¾ MILE		1		S-70-22 Remove existing sign Existing I beams to remain
41-2-51	IH 41 SB	130.02	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 216	30 96	EXIT 129 Breezewood Ln Bell St ¾ MILE	22.5 144			S-70-22 Install new sign on existing I beams
SEGMENT SUBTOTALS							5	4611.5	25	2	
PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NE REGION			SHEET NO: E	

Winnebago and Outagamie Counties USH 10 from USH 45 to CTH CB									635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH			
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES									NOTES		
10-1-1	USH 10 EB	285.4	E1-5-P	Exit Number Panel	120	30	EXIT 286		538		1.2	68	25			Install new sign 1/2 mile west of existing sign (1056' east of N Clayton Ave) (Type A bases and supports)		
			E1-1-A	Advance Exit Guide Sign, __ Mile	168	90	CB						105					
10-1-2-R	USH 10 EB	285.87					EXIT 286 CB North-South EXIT 1/2 MILE							1	2	Remove existing sign and supports		
10-1-3R	USH 10 EB	286.36					EXIT 286 CB North-South [TR]							1		Remove existing sign Existing steel supports to remain		
10-1-4	USH 10 EB	286.36	E1-5-P	Exit Number Panel	120	30	EXIT 286			1			25			Install new sign on existing steel supports (Type B bases and supports)		
			E4-1-A	Exit Direction Sign with Arrow	180	54	CB [TR]						67.5					
10-1-5-R	USH 10 WB	285.45					EXIT 284 76 Oshkosh Shiocton EXIT 1 MILE							1		Remove existing sign Existing steel supports to remain		
10-1-6	USH 10 WB	285.45	E1-5-P	Exit Number Panel	120	30	EXIT 284			1			25			Install new sign on existing supports (Type B bases and supports)		
			E1-1-A	Advance Exit Guide Sign, __ Mile	168	162	76 Oshkosh Shiocton 1 MILE						189					
10-1-7-R	USH 10 WB	284.44					EXIT 284 76 Oshkosh [TR] Shiocton							1		Remove existing sign Existing steel supports to remain		
10-1-8	USH 10 WB	284.44	E1-5-P	Exit Number Panel	120	30	EXIT 284			1			25			Install new sign on existing steel supports (Type B bases and supports)		
			E4-1-A	Exit Direction Sign with Arrow	204	132	76 Oshkosh [TR] Shiocton						187					
10-1-9-R	USH 10 WB	283.9					Waupaca 32 Stevens Point 61							1	2	Remove existing sign and supports		
10-1-10	USH 10 WB	283.25	D2-3	Destination/Distance (Three)	228	84	Fremont 16 Waupaca 29 Stevens Point 56		818		1.6	98	133			Install new sign 3432' west of existing sign (4900' west of STH 76) (Type B bases and supports)		
SEGMENT SUBTOTALS									1356	3	2.8	166	781.5	5	4			
PROJECT NO:					HWY: VARIOUS					COUNTY: VARIOUS – NE REGION					SHEET NO:			E

3

Sheboygan County IH 43 - STH 42 Interchange									637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES				NOTES
43-1-1-R	IH 43 SB	128.94					42 SOUTH Sheboygan [LT]			1	S-59-29 Remove existing sign Existing I beams to remain
43-1-2	IH 43 SB	128.94	E6-54-L	Overhead Roundabout Guide Sign Left	108	72	42 SOUTH Sheboygan [LT]	54			S-59-29 Install new sign on existing I beams
43-1-3-R	IH 43 SB	128.94					42 NORTH Howards Grove [RT]			1	S-59-29 Remove existing sign Existing I beams to remain
43-1-4	IH 43 SB	128.94	E6-54-R	Overhead Roundabout Guide Sign Right	144	72	42 NORTH Howards Grove [RT]	72			S-59-29 Install new sign on existing I beams
SEGMENT SUBTOTALS									126	2	
Brown County STH 172 from Babcock Rd to IH 41									638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES				NOTES
172-1-1-R	STH 172 EB	IH 41		Interchange			Green Bay WEST SIDE USE 41 NORTH EAST SIDE USE 172 EAST			12	Remove existing sign and beams
SEGMENT SUBTOTALS									1	2	
PROJECT NO:				HWY: VARIOUS		COUNTY: VARIOUS – NE REGION					SHEET NO:
											E

3

NE Region Segment Summary		635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective HS SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH
3	41-1 IH 41 from Townline Rd to Lincoln Rd	850	6	1.6	98	827.5	7	2
	41-2 IH 41 from Breezewood Ln to CTH A	0	5	0	0	4611.5	25	2
	10-1 USH 10 from USH 45 to CTH CB	1356	3	2.8	166	781.5	5	4
	43-1 IH 43 - STH 42 Interchange	0	0	0	0	126	2	0
	172-1 STH 172 from Babcock Rd to IH 41	0	0	0	0	0	1	2
REGION SUBTOTALS		2206	14	4.4	264	6346.5	40	10
PROJECT NO:		HWY: VARIOUS		COUNTY: VARIOUS – NE REGION		SHEET NO:		E

3

Portage and Marathon Counties IH 39 from Stevens Point to Mosinee									635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER	LINES								NOTES
39-1-1-R	IH 39 NB	162.61						EXIT 163 Casimir Rd ½ MILE						1		Remove existing sign Existing steel supports to remain
39-1-2	IH 39 NB	162.61	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 204	30 78		EXIT 163 Casimir Rd ½ MILE		1			22.5 110.5			Install new sign on existing steel supports (Type B bases and supports)
39-1-3-R	IH 39 NB	163.1						EXIT 163 Casimir Rd [TR]						1		Remove existing sign Existing steel supports to remain
39-1-4	IH 39 NB	163.1	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 240	30 48		EXIT 163 Casimir Rd [TR]		1			22.5 80			Install new sign on existing steel supports (Type B bases and supports)
39-1-5-R	IH 39 NB	169.83						EXIT 171 DB Knowlton Lake Du Bay 1 MILE						1		Remove existing sign Existing steel supports to remain
39-1-6	IH 39 NB	169.83	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 144	30 90		EXIT 171 DB 1 MILE		1			22.5 90			Install new sign on existing steel supports (Type B bases and supports)
39-1-7-R	IH 39 NB	170.8						EXIT 171 DB Knowlton [TR] Lake Du Bay						1		Remove existing sign Existing steel supports to remain
39-1-8	IH 39 NB	170.8	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 180	30 54		EXIT 171 DB [TR]		1			22.5 67.5			Install new sign on existing steel supports (Type B bases and supports)
39-1-9	IH 39 NB	172.85	D2-3	Destination/Distance (Three)	156	90		34 3 Mosinee 8 Wausau 20	534		1.2	68	97.5			Install new sign 1000' north of existing speed limit sign (0.88 miles north of CTH DB) (Type A bases and supports)
39-1-10-R	IH 39 NB	174.02						EXIT 175 34 Knowlton 1 MILE						1		Remove existing sign Existing steel supports to remain
39-1-11	IH 39 NB	174.02	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 144	30 96		EXIT 175 34 1 MILE		1			22.5 96			Install new sign on existing steel supports (Type B bases and supports)
39-1-12-R	IH 39 NB	175.11						EXIT 175 34 Knowlton [TR]						1		Remove existing sign Existing steel supports to remain
39-1-13	IH 39 NB	175.11	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 144	30 60		EXIT 175 34 [TR]		1			22.5 60			Install new sign on existing steel supports (Type B bases and supports)
39-1-14-R	IH 39 SB	177.99						Knowlton 3 Stevens Point 19 Madison 130						1		Remove existing sign Existing steel supports to remain
39-1-15	IH 39 SB	177.99	D2-3	Destination/Distance (Three)	228	90		34 3 Stevens Point 18 Madison 120		1			142.5			Install new sign on existing steel supports (Type B bases and supports)
39-1-16-R	IH 39 SB	176.87						EXIT 175 34 Knowlton Wis Rapids 1 MILE						1		Remove existing sign Existing steel supports to remain
39-1-17	IH 39 SB	176.87	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 204	30 126		EXIT 175 34 Wis Rapids 1 MILE		1			22.5 178.5			Install new sign on existing steel supports (Type B bases and supports)
39-1-18-R	IH 39 SB	175.89						EXIT 175 34 Knowlton [TR] Wis Rapids						1		Remove existing sign Existing steel supports to remain
39-1-19	IH 39 SB	175.89	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 240	30 96		EXIT 175 34 Wis Rapids [TR]		1			22.5 160			Install new sign on existing steel supports (Type B bases and supports)
39-1-20-R	IH 39 SB	174						Lake Du Bay 2 Stevens Point 15 Madison 126						1		Remove existing sign Existing steel supports to remain
39-1-21	IH 39 SB	174	D2-3	Destination/Distance (Three)	216	84		DB 3 Stevens Point 14 Madison 116		1			126			Install new sign on existing steel supports (Type B bases and supports)

3

PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NC REGION				SHEET NO:				E
-------------	--	--	--	--------------	--	--	-----------------------------	--	--	--	-----------	--	--	--	---

	Portage and Marathon Counties IH 39 from Stevens Point to Mosinee								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH		
	SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES								NOTES	
	39-1-22-R	IH 39 SB	172.7					EXIT 171 DB Lake Du Bay 1 MILE						1		Remove existing sign Existing steel supports to remain	
	39-1-23	IH 39 SB	172.7	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 144	30 90	EXIT 171 DB 1 MILE		1			22.5 90			Install new sign on existing steel supports (Type B bases and supports)	
3	39-1-24-R	IH 39 SB	171.57					EXIT 171 DB Lake Du Bay [TR]						1		Remove existing sign Existing steel supports to remain	
	39-1-25	IH 39 SB	171.57	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 180	30 54	EXIT 171 DB [TR]		1			22.5 67.5			Install new sign on existing steel supports (Type B bases and supports)	
	39-1-26	IH 39 SB	170.17	D2-3	Destination/Distance (Three)	216	84	Stevens Point 9 Portage 79 Madison 112	812		1.6	98	126			Install new sign 1850' south of existing speed limit sign (1 mile south of CTH DB) (Type B bases and supports)	
	39-1-27	IH 39 SB	166.74	E3-1	Supplemental Guide Sign	132	78	10 EAST AHEAD	502		1.2	68	71.5			Install new sign 800' south of existing advance guide sign for USH 10 West (4.45 miles south of CTH DB) (Type A bases and supports)	
	39-1-28-R	IH 39 SB	164.7					Stevens Point 6 Portage 76 Madison 114						1		Remove existing sign Existing steel supports to remain	
	39-1-29	IH 39 SB	164.7	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 204	30 78	EXIT 163 Casimir Rd 1 MILE		1			22.5 110.5			Install new sign on existing steel support (Type B bases and supports)	
	39-1-30-R	IH 39 SB	164.28					EXIT 163 Casimir Rd ½ MILE						1	2	Remove existing sign and supports	
	39-1-31-R	IH 39 SB	163.7					EXIT 163 Casimir Rd [TR]						1		Remove existing sign Existing steel supports to remain	
	39-1-32	IH 39 SB	163.7	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 240	30 48	EXIT 163 Casimir Rd [TR]		1			22.5 80			Install new sign on existing steel supports (Type B bases and supports)	
	39-1-33-R	IH 39 SB	163.47					Stevens Point Exits BUS 51 Downtown 1 ½ 66 EAST 3 ½ 10 EAST 66 WEST 5 ¼						1		Remove existing sign Existing steel supports to remain	
	39-1-34	IH 39 SB	163.47	E8-1-A	Community Interchanges Sign	264	126	Stevens Point Exits BUS 51 Downtown 1 ½ 66 EAST 3 ½ 10 EAST 66 WEST 5 ¼		1			231			Install new sign on existing steel supports (Type B bases and supports)	
	39-1-35-R	IH 39 SB	163.03					EXIT 161 BUSINESS 51 Stevens Point 1 MILE						1		Remove existing sign Existing steel supports to remain	
	39-1-36	IH 39 SB	163.03	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 252	30 126	EXIT 161 BUSINESS 51 Stevens Point 1 MILE		1			22.5 220.5			Install new sign on existing steel supports (Type B bases and supports)	
SEGMENT SUBTOTALS									1848	16	4	234	2498	17	2		
PROJECT NO:						HWY: VARIOUS				COUNTY: VARIOUS – NC REGION				SHEET NO:			E

	Portage and Waupaca Counties USH 10 from Stevens Point to Waupaca								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2101 Moving Signs Type I EACH	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH		
	SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES												NOTES
3	10-2-1-R	USH 10 EB	228.64					EXIT 230 J NORTH-SOUTH [TR] EXIT 1 MILE								1			Remove existing sign Existing steel supports to remain	
	10-2-2	USH 10 EB	228.64	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	120 144	30 90	EXIT 230 J 1 MILE		1			25 90						Install new sign on existing steel supports (Type B bases and supports)	
	10-2-3-R	USH 10 EB	229.64					EXIT 230 J North-South [TR]								1			Remove existing sign Existing steel supports to remain	
	10-2-4	USH 10 EB	229.64	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	120 156	30 54	EXIT 230 J [TR]		1			25 58.5						Install new sign on existing steel supports (Type B bases and supports)	
	10-2-5	USH 10 EB	234.8	D2-3	Destination/Distance (Three)	204	84	Amherst Jct 2 Waupaca 16 Appleton 56	807		1.6	98	119						Install new sign 500' east of existing speed limit sign (1150' east of CTH K) (Type B bases and supports)	
	10-2-6-R	USH 10 EB	235.74					EXIT 237 Amherst Jct Lake Dr EXIT 1 MILE								1			Remove existing sign Existing steel supports to remain	
	10-2-7	USH 10 EB	235.74	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	120 240	30 114	EXIT 237 Amherst Jct Lake Dr 1 MILE		1			25 190						Install new sign on existing steel supports (Type B bases and supports)	
	10-2-8-R	USH 10 EB	235.74					NO EASTBOUND RE-ENTRY TO FREEWAY								1			Remove existing sign Existing steel supports to remain	
	10-2-9	USH 10 EB	235.74	W6-54-D	No Eastbound Re-Entry to Freeway	168	60	NO EASTBOUND RE-ENTRY TO FREEWAY						70					Install new sign below sign 10-2-7	
	10-2-10-R	USH 10 EB	236.57					Lake Emily County Park NEXT RIGHT								1			Remove existing sign Existing steel supports to remain	
	10-2-11	USH 10 EB	236.57	E3-1	Supplemental Guide Sign	156	84	Lake Emily County Park EXIT 237		1			91						Install new sign on existing steel supports (Type A bases and supports)	
	10-2-12-R	USH 10 EB	236.72					EXIT 237 Amherst Jct Lake Dr [TR]								1			Remove existing sign Existing steel supports to remain	
	10-2-13	USH 10 EB	236.72	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	120 276	30 84	EXIT 237 Amherst Jct Lake Dr [TR]		1			25 161						Install new sign on existing steel supports (Type B bases and supports)	
	10-2-14	USH 10 EB	249.05	E9-1	_ Area Next _ Exits	132	54	Waupaca NEXT 4 EXITS	454		1.2	68	49.5						Install new sign (0.5 mile east of Cobbtown Rd) (Type A bases and supports)	
	10-2-15-R	USH 10 EB	249.51					Waupaca NEXT 4 EXITS								1	2		Remove existing sign and supports	
	10-2-16-M	USH 10 EB	249.51	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile			EXIT 250 NORTH WEST 49 54 Waupaca ½ MILE	994		1.6	98				1			1	Move sign to 10' east of sign 10-2-15-R (250' east of Erickson Rd) Revise "½ MILE" to "1 MILE" (Type B bases and supports) Existing steel supports to remain
	10-2-17	USH 10 EB	249.86	E3-1	Supplemental Guide Sign	180	108	SOUTH EAST 49 54 AHEAD		1				135						Install new sign on existing steel supports (Type B bases and supports)
	10-2-18	USH 10 EB	251.19	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	120 204	30 186	EXIT 252 SOUTH 22 K Waupaca Wild Rose ¾ MILE	1298		1.8	100	25 263.5							Install new sign 800' west of sign 10-2-20 (0.4 miles east of STH 49 North) (Type C bases and supports)
	10-2-19-R	USH 10 EB	251.34					EXIT 252 SOUTH 22 K Waupaca Wild Rose EXIT ½ MILE								1				Remove existing sign Existing steel supports to remain
	10-2-20	USH 10 EB	251.34	E3-1	Supplemental Guide Sign	156	78	22 NORTH AHEAD		1				84.5						Install new sign on existing steel supports (Type B bases and supports)
PROJECT NO:						HWY: VARIOUS					COUNTY: VARIOUS – NC REGION				SHEET NO:					E

3

Portage and Waupaca Counties USH 10 from Stevens Point to Waupaca									635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2101 Moving Signs Type I EACH	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	NOTES
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES												
10-2-21-R	USH 10 EB	251.74					EXIT 252 SOUTH 22 K Waupaca [TR] Wild Rose									1			Remove existing sign Existing steel supports to remain
10-2-22	USH 10 EB	251.74	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	120 228	30 156	EXIT 252 SOUTH 22 K Waupaca [TR] Wild Rose		1				25 247						Install new sign on existing steel supports (Type B bases and supports)
10-2-23	USH 10 WB	255.87	E3-1	Supplemental Guide Sign	180	108	SOUTH WEST 22 54 AHEAD	860		1.6	98	135							Install new sign 800' west of Fox Valley Tech College sign (1.12 miles west of Vaughn Rd) (Type B bases and supports)
10-2-24	USH 10 WB	249.88	D2-2	Destination/Distance (Two)	228	60	Amherst 9 Stevens Point 23	498		1.2	68	95							Install new sign 1000' west of Anderson Rd (Type A bases and supports)
10-2-25-R	USH 10 WB	242.19					Amherst NEXT 2 EXITS									1			Remove existing sign Existing steel supports to remain
10-2-26	USH 10 WB	242.19	E9-1	_ Area Next _ Exits	132	54	Amherst NEXT 2 EXITS		1			49.5							Install new sign on existing steel supports (Type A bases and supports)
10-2-27	USH 10 WB	233.79	D2-1	Destination/Distance (One)	216	36	Stevens Point 7	446		1.2	68	54							Install new sign 250' west of existing speed limit sign (0.25 miles west of STH 161) (Type A bases and supports)
									5357	9	10.2	598	2032	70	1	10	2	1	

3

Marathon County STH 29 from CTH X to IH 39									637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH		
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES				NOTES		
29-1-1-R	STH 29 WB	172.9					39 51 Madison Wausau JCT 2 MILES		1	2	Remove existing sign and steel supports		
29-1-2-R	STH 29 WB	171.95					LEFT EXIT 170 SOUTH NORTH WEST 39 51 51 29 Stevens Wausau Point Chippewa Madison 1 MILE Falls		1		S-37-117 Remove existing sign and I beams		
29-1-3	STH 29 WB	171.95	E1-5-BP	Left Exit Number Panel	108	48	LEFT EXIT 170	36			S-37-117 I beams incidental		
			E6-51	Advanced Guide Sign (Overhead)	204	174	SOUTH SOUTH 39 51 Stevens Point Madison [DA]	246.5					
29-1-4	STH 29 WB	171.95	E6-51	Advanced Guide Sign (Overhead)	216	162	NORTH WEST 51 29 Wausau Chippewa Falls AHEAD	243			S-37-117 I beams incidental		
29-1-5-R	STH 29 WB	170.93					LEFT EXIT 170 SOUTH SOUTH 39 51 [TL] Stevens Point Madison EXIT ONLY		1		S-37-79 Remove existing sign and I beams		
29-1-6	STH 29 WB	170.93	E1-5-BP	Left Exit Number Panel	108	48	LEFT EXIT 170	36			S-37-79 I beams incidental		
			E6-1	Exit Direction Sign (Overhead)	204	180	SOUTH SOUTH 39 51 Stevens Point Madison EXIT [TL] ONLY	255					
29-1-7-R	STH 29 WB	170.93					NORTH WEST 29 51 Wausau Chippewa Falls [DA] [DA]		1		S-37-79 Remove existing sign and I beams		
29-1-8	STH 29 WB	170.93	E6-51	Advanced Guide Sign (Overhead)	216	174	NORTH WEST 29 51 Wausau Chippewa Falls [DA] [DA]	261			S-37-79 I beams incidental		
29-1-9-R	STH 29 WB	170.55					NORTH WEST 29 51 Wausau Chippewa Falls [DA]		1		S-37-53 Remove existing sign and I beams		
29-1-10	STH 29 WB	170.55	E6-51	Advanced Guide Sign (Overhead)	216	174	NORTH WEST 29 51 Wausau Chippewa Falls [DA]	261			S-37-53 I beams incidental		
29-1-11-R	STH 29 WB	170.55					EXIT 188 N Rib Mtn Dr 1 MILE EXIT [DA] ONLY		1		S-37-53 Remove existing sign Existing I beams to remain		
29-1-12	STH 29 WB	170.55	E1-5-P	Exit Number Panel	108	30	EXIT 188	22.5			S-37-53		
			E6-51	Advanced Guide Sign (Overhead)	168	144	N Rib Mtn Dr 1 MILE EXIT [DA] ONLY	168			Install new sign on existing I beams		
SEGMENT SUBTOTAL S									1529	6	2		
PROJECT NO:					HWY: VARIOUS				COUNTY: VARIOUS – NC REGION			SHEET NO:	E

3

3

Eau Claire County STH 37 - IH 94 Interchange								637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES			NOTES
37-1-1-R	STH 37 SB	IH 94 Interchange					94 WEST [LT] St Paul		1	S-18-19 Remove existing sign Existing I beams to remain
37-1-2	STH 37 SB	IH 94 Interchange	E6-1	Exit Direction Sign (Overhead)	168	84	94 WEST [TL] St Paul	98		S-18-19 Install new sign on existing I beams
37-1-3-R	STH 37 SB	IH 94 Interchange					94 EAST Madison [DA]		1	S-18-19 Remove existing sign Existing I beams to remain
37-1-4	STH 37 SB	IH 94 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	132	120	94 EAST Madison [DA]	110		S-18-19 Install new sign on existing I beams
37-1-5-R	STH 37 SB	IH 94 Interchange					37 SOUTH Mondovi Durand [DA]		1	S-18-19 Remove existing sign Existing I beams to remain
37-1-6	STH 37 SB	IH 94 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	144	150	37 SOUTH Mondovi Durand AHEAD	150		S-18-19 Install new sign on existing I beams
SEGMENT SUBTOTALS								358	3	
PROJECT NO:				HWY: VARIOUS		COUNTY: VARIOUS – NW REGION			SHEET NO:	

3

3

Eau Claire County STH 93 from IH 94 to USH 53								637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH			
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES			NOTES		
93-1-1-R	STH 93 NB	USH 53 Interchange					TO 53 NORTH [DA]		1	S-18-61 Remove existing sign Existing I beams to remain		
93-1-2	STH 93 NB	USH 53 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	96	114	53 NORTH [DA]	76		S-18-61 Install new sign on existing I beams		
93-1-3-R	STH 93 NB	USH 53 Interchange					TO TO 94 53 SOUTH [DA]		1	S-18-61 Remove existing sign Existing I beams to remain		
93-1-4	STH 93 NB	USH 53 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	144	114	SOUTH TO 53 94 [DA]	114		S-18-61 Install new sign on existing I beams		
93-1-5-R	STH 93 NB	USH 53 Interchange					TO TO NORTH 12 53 Clairemont Ave ONLY [DA]		1	S-18-62 Remove existing sign and I beams		
93-1-6	STH 93 NB	USH 53 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	228	144	12 53 NORTH Clairemont Ave EXIT [DA] ONLY	228		S-18-62 I beams incidental		
93-1-7-R	STH 93 NB	USH 53 Interchange					BUSINESS 53 Hastings Way [DA] ONLY RAMP 20 MPH		1	S-18-62 Remove existing sign and I beams		
93-1-8	STH 93 NB	USH 53 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	204	120	BUS 53 Hastings Way EXIT [DA] ONLY	170		S-18-62 I beams incidental		
93-1-9-R	STH 93 NB	USH 53 Interchange					TO TO 94 53 SOUTH Madison [TR]		1	S-18-62 Remove existing sign and I beams		
93-1-10	STH 93 NB	USH 53 Interchange	E6-1	Exit Direction Sign (Overhead)	180	108	SOUTH TO 53 94 Madison [TR]	135		S-18-62 I beams incidental		
93-1-11-R	STH 93 NB	USH 53 Interchange					TO TO NORTH 12 53 Clairemont ONLY [LT] Ave RAMP 30 MPH			S-18-63 Remove existing sign and I beams		
93-1-12	STH 93 NB	USH 53 Interchange	E6-1	Exit Direction Sign (Overhead)	228	150	12 53 NORTH Clairemont Ave EXIT [TL] ONLY	237.5		S-18-63 I beams incidental		
93-1-13-R	STH 93 NB	USH 53 Interchange					BUSINESS 53 Hastings Way [RT] ONLY RAMP 20 MPH		1	S-18-63 Remove existing sign and I beams		
93-1-14	STH 93 NB	USH 53 Interchange	E6-1	Exit Direction Sign (Overhead)	204	126	BUS 53 Hastings Way EXIT [TR] ONLY	178.5		S-18-63 I beams incidental		
SEGMENT SUMMARY								1139	6			
PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NW REGION			SHEET NO:		E

3

	Dunn and Chippewa Counties STH 29 from USH 12 to CTH X								634.0618 Posts Wood 4x6-Inch x 18-FT EACH	635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.2230 Signs Type II Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH			
	SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES										NOTES		
	29-1-1-R	STH 29 EB	61.88					Chippewa Falls 17 Wausau 105 Green Bay 198								1		Remove existing sign Existing steel supports to remain		
	29-1-2	STH 29 EB	61.88	D2-3	Destination/Distance (Three)	228	84	Chippewa Falls 17 Wausau 105 Green Bay 198			1				133				Install new sign on existing steel supports (Type B bases and supports)	
3	29-1-3-R	STH 29 EB	61.96					CROSS TRAFFIC NEXT 7 MILES								1	2	Remove existing sign and steel supports		
	29-1-4	STH 29 EB	61.96	W6-53	Cross Traffic Next _ Miles	144	48	CROSS TRAFFIC NEXT 7 MILES	3						48			Install new sign 10' east of existing sign (4650' east of USH 12)		
	29-1-5-R	STH 29 WB	68.7					CROSS TRAFFIC NEXT 7 MILES								1	2	Remove existing sign and steel supports		
	29-1-6	STH 29 WB	68.7	W6-53	Cross Traffic Next _ Miles	144	48	CROSS TRAFFIC NEXT 7 MILES	3						48			Install new sign 10' west of existing sign (3750' west of CTH X)		
	29-1-7-R	STH 29 WB	62.51					Hwy 12 40 1 Hwy 94 2 ½								1	2	Remove existing sign and steel supports		
	29-1-8	STH 29 WB	62.51	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	96 192	30 186	EXIT 61 EAST 12 40 Colfax Elk Mound 1 MILE		1291		1.8	100	20 248				Install new sign 10' west of sign 29-1-7-R (4100' west of 970th St) (Type C bases and supports)		
	29-1-9-R	STH 29 WB	61.99					EXIT 61 12 EAST 40 NORTH Colfax Elk Mound ½ MILE								1	1	Remove existing sign and outside steel support. Inside and middle steel supports to remain.		
	29-1-10	STH 29 WB	61.99	E3-1	Supplemental Guide Sign	144	78	12 WEST AHEAD			1				78			Install new sign on existing steel supports (Type C bases and supports)		
	29-1-11-R	STH 29 WB	61.48					EXIT 61 12 EAST 40 NORTH Colfax Elk Mound [TR]								1	2	Remove existing sign and steel supports. Existing bases to remain.		
	29-1-12	STH 29 WB	61.48	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	96 228	30 156	EXIT 61 EAST 12 40 Colfax Elk Mound [TR]		1010		1.6	98	20 247				Install new steel supports and sign on existing bases (Type B bases and supports)		
	29-1-13-R	STH 29 WB	61.27					EXITS 60 A-B 94 St Paul Madison ¾ MILE								1		Remove existing sign Existing steel supports to remain		
	29-1-14	STH 29 WB	61.27	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	156 156	30 162	EXITS 60 A-B 94 St Paul Madison 1 MILE			1				32.5 175.5			Install new sign on existing steel supports (Type B bases and supports)		
	SEGMENT SUBTOTALS								6	2301	3	3.4	198	954	96	7	9			
PROJECT NO:						HWY: VARIOUS				COUNTY: VARIOUS – NW REGION								SHEET NO:		E

Eau Claire County USH 12 from STH 37 to CTH A									637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH			
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER	LINES			NOTES		
12-1-1-R	USH 12 EB	East of Keith St						TO EAST NORTH 12 53 [DA]		1	S-18-80 Remove existing sign and I beams		
12-1-2	USH 12 EB	East of Keith St	E6-51	Advanced Exit Guide Sign (Overhead)	96	114		NORTH 53 [DA]	76		S-18-80 I beams incidental		
12-1-59	USH 12 EB	East of Keith St	E6-51	Advanced Exit Guide Sign (Overhead)	84	108		EAST 12 AHEAD	63		S-18-80 I beams incidental		
12-1-3-R	USH 12 EB	East of Keith St						TO EAST 94 12 SOUTH 53 [DA]		1	S-18-80 Remove existing sign and I beams		
12-1-4	USH 12 EB	East of Keith St	E6-51	Advanced Exit Guide Sign (Overhead)	144	114		SOUTH TO 53 94 [DA]	114		S-18-80 I beams incidental		
12-1-5-R	USH 12 EB	East of Keith St						TO 93 La Crosse [DA]		1	S-18-80 Remove existing sign and I beams		
12-1-6	USH 12 EB	East of Keith St	E6-51	Advanced Exit Guide Sign (Overhead)	144	120		TO 93 La Crosse [DA]	120		S-18-80 I beams incidental		
12-1-7-R	USH 12 EB	East of Fairfax St						BUSINESS 53 Hastings Way ONLY [DA]		1	S-18-81 Remove existing sign and I beams		
12-1-8	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	204	120		BUS 53 Hastings Way EXIT [DA] ONLY	170		S-18-81 I beams incidental		
12-1-9-R	USH 12 EB	East of Fairfax St						TO EAST NORTH 12 53 [DA]		1	S-18-81 Remove existing sign and I beams		
12-1-10	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	96	114		NORTH 53 [DA]	76		S-18-81 I beams incidental		
12-1-60	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	84	108		EAST 12 AHEAD	63		S-18-81 I beams incidental		
12-1-11-R	USH 12 EB	East of Fairfax St						TO EAST 94 12 SOUTH 53 [DA]		1	S-18-81 Remove existing sign and I beams		
12-1-12	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	144	114		SOUTH TO 53 94 [DA]	114		S-18-81 I beams incidental		
12-1-13-R	USH 12 EB	East of Fairfax St						TO 93 La Crosse [DA] ONLY		1	S-18-81 Remove existing sign and I beams		
12-1-14	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	168	120		TO 93 La Crosse EXIT [DA] ONLY	140		S-18-81 I beams incidental		
12-1-15-R	USH 12 EB	East of Fairfax St						London Rd [RT] ONLY		1	S-18-81 Remove existing sign and I beams		
12-1-16	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	156	84		London Rd EXIT [TR] ONLY	91		S-18-81 I beams incidental		
PROJECT NO:					HWY: VARIOUS			COUNTY: VARIOUS – NW REGION				SHEET NO:	E

3

Eau Claire County USH 12 from STH 37 to CTH A								637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES			NOTES
12-1-17-R	USH 12 EB	East of London Rd					BUSINESS 53 Hastings Way [LT] ONLY [LT]		1	S-18-82 Remove existing sign and I beams
12-1-18	USH 12 EB	East of London Rd	E6-1	Exit Direction Sign (Overhead)	204	132	BUS 53 Hastings Way EXIT [TL] ONLY [TL]	187		S-18-82 I beams incidental
12-1-19-R	USH 12 EB	East of London Rd					TO EAST NORTH 12 53 [DA]		1	S-18-82 Remove existing sign and I beams
12-1-20	USH 12 EB	East of London Rd	E6-51	Advanced Exit Guide Sign (Overhead)	96	114	NORTH 53 [DA]	76		S-18-82 I beams incidental
12-1-61	USH 12 EB	East of Fairfax St	E6-51	Advanced Exit Guide Sign (Overhead)	84	108	EAST 12 AHEAD	63		S-18-82 I beams incidental
12-1-21-R	USH 12 EB	East of London Rd					TO EAST 94 12 SOUTH 53 . [DA]		1	S-18-82 Remove existing sign and I beams
12-1-22	USH 12 EB	East of London Rd	E6-51	Advanced Exit Guide Sign (Overhead)	144	114	SOUTH TO 53 94 [DA]	114		S-18-82 I beams incidental
12-1-23-R	USH 12 EB	East of London Rd					TO 93 La Crosse [RT] ONLY		1	S-18-82 Remove existing sign and I beams
12-1-24	USH 12 EB	East of London Rd	E6-1	Exit Direction Sign (Overhead)	168	126	TO 93 La Crosse EXIT [TR] ONLY	147		S-18-82 I beams incidental
12-1-25-R	USH 12 EB	East of Hastings Way					53 NORTH SUPERIOR [DA]		1	S-18-86 Remove existing sign and I beams
12-1-26	USH 12 EB	East of Hastings Way	E6-51	Advanced Exit Guide Sign (Overhead)	144	120	53 NORTH SUPERIOR [DA]	120		S-18-86 I beams incidental
12-1-27-R	USH 12 EB	East of Hastings Way					12 EAST Altoona [DA]		1	S-18-86 Remove existing sign and I beams
12-1-28	USH 12 EB	East of Hastings Way	E6-51	Advanced Exit Guide Sign (Overhead)	132	108	12 EAST Altoona AHEAD	99		S-18-86 I beams incidental
12-1-29-R	USH 12 EB	East of Hastings Way					TO EAST 94 12 SOUTH 53 . Madison [DA]		1	S-18-86 Remove existing sign and I beams
12-1-30	USH 12 EB	East of Hastings Way	E6-51	Advanced Exit Guide Sign (Overhead)	144	144	SOUTH TO 53 94 Madison [DA]	144		S-18-86 I beams incidental
12-1-31-R	USH 12 EB	East of Storrs Ave					53 NORTH Superior [LT] ONLY [LT]		1	S-18-87 Remove existing sign and I beams
PROJECT NO:				HWY: VARIOUS		COUNTY: VARIOUS – NW REGION			SHEET NO: E	

3

3

Eau Claire County USH 12 from STH 37 to CTH A									637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	NOTES	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES					
12-1-32	USH 12 EB	East of Storrs Ave	E6-1	Exit Direction Sign (Overhead)	204	132	53 NORTH Superior EXIT [TL] ONLY [TL]	187		S-18-87 I beams incidental		
12-1-33-R	USH 12 EB	East of Storrs Ave					12 EAST Altoona [DA] [DA]		1	S-18-87 Remove existing sign and I beams		
12-1-34	USH 12 EB	East of Storrs Ave	E6-51	Advanced Exit Guide Sign (Overhead)	192	120	12 EAST Altoona [DA] [DA]	160		S-18-87 I beams incidental		
12-1-35-R	USH 12 EB	East of Storrs Ave					TO SOUTH 94 53 Madison [RT] ONLY		1	S-18-87 Remove existing sign and I beams		
12-1-36	USH 12 EB	East of Storrs Ave	E6-1	Exit Direction Sign (Overhead)	168	150	SOUTH TO 53 94 Madison EXIT [TR] ONLY	175		S-18-87 I beams incidental		
12-1-37-R	USH 12 WB	West of Hansen Ln					TO WEST SOUTH TO 94 12 53 93 [DA]		1	S-18-89 Remove existing sign and I beams		
12-1-38	USH 12 WB	West of Hansen Ln	E6-51	Advanced Exit Guide Sign (Overhead)	240	108	WEST SOUTH TO TO 12 53 94 93 [DA]	180		S-18-89 I beams incidental		
12-1-39-R	USH 12 WB	West of Hansen Ln					WEST NORTH 12 53 [DA]		1	S-18-89 Remove existing sign and I beams		
12-1-40	USH 12 WB	West of Hansen Ln	E6-51	Advanced Exit Guide Sign (Overhead)	144	108	WEST NORTH 12 53 [DA]	108		S-18-89 I beams incidental		
12-1-41-R	USH 12 WB	East of USH 53					TO SOUTH TO 94 53 93 La Crosse Madison ONLY [LT]		1	S-18-88 Remove existing sign and I beams		
12-1-42	USH 12 WB	East of USH 53	E6-1	Exit Direction Sign (Overhead)	180	144	SOUTH TO TO 53 94 93 La Crosse EXIT [TL] ONLY	180		S-18-88 I beams incidental		
12-1-43-R	USH 12 WB	East of USH 53					12 WEST Clairemont Ave [DA] [DA]		1	S-18-88 Remove existing sign and I beams		
12-1-44	USH 12 WB	East of USH 53	E6-51	Advanced Exit Guide Sign (Overhead)	228	120	12 WEST Clairemont Ave [DA] [DA]	190		S-18-88 I beams incidental		
12-1-45-R	USH 12 WB	East of USH 53					53 NORTH Superior [RT] ONLY		1	S-18-88 Remove existing sign and I beams		
12-1-46	USH 12 WB	East of USH 53	E6-1	Exit Direction Sign (Overhead)	168	126	53 NORTH Superior EXIT [RT] ONLY	147		S-18-88 I beams incidental		
12-1-47-R	USH 12 WB	West of USH 53					BUSINESS 53 Hastings Way [DA]		1	S-18-98 Remove existing sign and I beams		
12-1-48	USH 12 WB	West of USH 53	E6-51	Advanced Exit Guide Sign (Overhead)	132	84	BUS 53 Hastings Way [DA]	77		S-18-98 I beams incidental		
PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NW REGION			SHEET NO:		E

3

Eau Claire County
USH 12 from STH 37 to CTH A

637.1220
Signs
Type I
Reflective SH
SF

638.2601	Removing Signs Type I EACH
----------	-------------------------------------

NOTES

SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES	SF	EACH	NOTES
12-1-49-R	USH 12 WB	West of Otter Rd					London Rd LEFT LANE		1	S-18-85 Remove
12-1-50	USH 12 WB	West of Otter Rd	E6-51	Advanced Exit Guide Sign (Overhead)	156	72	London Rd [DA]	78		S-18-85 l beams
12-1-51-R	USH 12 WB	West of Otter Rd					12 WEST Clairemont Ave AHEAD		1	S-18-85 Remove
12-1-52	USH 12 WB	West of Otter Rd	E6-51	Advanced Exit Guide Sign (Overhead)	228	108	12 WEST Clairemont Ave AHEAD	171		S-18-85 l beams
12-1-53-R	USH 12 WB	West of Otter Rd					BUSINESS 53 Hastings Way [RT] ONLY		1	S-18-85 Remove
12-1-54	USH 12 WB	West of Otter Rd	E6-1	Exit Direction Sign (Overhead)	204	126	BUSINESS 53 Hastings Way EXIT [RT] ONLY	178.5		S-18-85 l beams
12-1-55-R	USH 12 WB	West of Hastings Way					London Rd ONLY [LT]		1	S-18-83 Remove
12-1-56	USH 12 WB	West of Hastings Way	E6-1	Exit Direction Sign (Overhead)	156	84	London Rd EXIT [TL] ONLY	91		S-18-83 l beams
12-1-57-R	USH 12 WB	West of Hastings Way					12 WEST Clairemont Ave AHEAD		1	S-18-83 Remove
12-1-58	USH 12 WB	West of Hastings Way	E6-51	Advanced Exit Guide Sign (Overhead)	228	108	12 WEST Clairemont Ave AHEAD	171		S-18-83 l beams

SEGMENT SUBTOTALS	4070.5	29
-------------------	--------	----

PROJECT NO:

HWY: VARIOUS

COUNTY: VARIOUS – NW REGION

SHEET NO:



FILE NAME : _____

PLOT DATE : _____

PLOT BY : _____

PLOT NAME : _____

ORG DATE :

ORIGINATOR : DIST _

PLOT SCALE : 1:1

3	Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	
	SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES										NOTES
	53-1-1-R	USH 53 NB	85.35					AA Golf Rd ¼ 93 Hasstings Way 1 ¼ 12 Clairemont Ave 1 ¾							1			S-18-97 Remove existing sign Existing I beams to remain
	53-1-2	USH 53 NB	85.35	E8-1	Interchange Sequence Sign	288	96	AA Golf Rd ¼ 93 Hasstings Way 1 ¼ 12 Clairemont Ave 1 ½					192					S-18-97 Install new sign on existing I beams
	53-1-3-R	USH 53 NB	86.08					Altoona Exits 12 Clairemont Ave 1 River Prairie Dr 3							1			Remove existing sign Existing steel supports to remain
	53-1-4	USH 53 NB	86.08	E8-1-A	Community Interchanges Sign	276	96	Altoona Exits 12 Clairemont Ave 1 River Prairie Dr 2 ¾		1				184				Install new sign on existing steel supports (Type B bases and supports)
	53-1-5-R	USH 53 NB	86.31					53 NORTH Superior AHEAD							1			S-18-56 Remove existing sign Existing I beams to remain
	53-1-6	USH 53 NB	86.31	E6-51	Advanced Exit Guide Sign (Overhead)	144	102	53 NORTH Superior AHEAD					102					S-18-56 Install new sign on existing I beams
	53-1-7-R	USH 53 NB	86.31					EXIT 87 12 Clairemont Ave ½ MILE [DA]							1			S-18-56 Remove existing sign Existing I beams to remain
	53-1-8	USH 53 NB	86.31	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 216	30 144	EXIT 87 12 Clairemont Ave ½ MILE [DA]					22.5 216					S-18-56 Install new sign on existing I beams
	53-1-9-R	USH 53 NB	86.31					EXIT 86 BUS TO 53 93 Hastings Way ¼ MILE EXIT [DA] ONLY [DA]							1			S-18-56 Remove existing sign Existing I beams to remain
	53-1-10	USH 53 NB	86.31	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 204	30 180	EXIT 86 BUS TO 53 93 Hastings Way ¼ MILE EXIT [DA] ONLY [DA]					22.5 255					S-18-56 Install new sign on existing I beams
	53-1-11-R	USH 53 NB	86.52					UW Eau Claire Chippewa Valley Technical College EXIT 87							1			Remove existing sign Existing steel supports to remain
	53-1-12	USH 53 NB	86.52	E3-1	Supplemental Guide Sign	204	108	UW Eau Claire Chippewa Valley Technical College EXIT 87		1				153				Install new sign on existing steel supports (Type B bases and supports)
	53-1-13-R	USH 53 NB	86.58					53 NORTH Superior AHEAD							1			S-18-59 Remove existing sign Existing I beams to remain
	53-1-14	USH 53 NB	86.58	E6-51	Advanced Exit Guide Sign (Overhead)	144	102	53 NORTH Superior AHEAD					102					S-18-59 Install new sign on existing I beams
	53-1-15-R	USH 53 NB	86.58					EXIT 87 12 Clairemont Ave ¼ MILE [DA]							1			S-18-59 Remove existing sign Existing I beams to remain
PROJECT NO:						HWY: VARIOUS				COUNTY: VARIOUS – NW REGION				SHEET NO:				E

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	NOTES
53-1-16	USH 53 NB	86.58	E1-5-P E6-1	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 216	30 144	EXIT 87 12 Clairemont Ave ½ MILE [DA]					22.5 216					S-18-59 Install new sign on existing I beams
53-1-17-R	USH 53 NB	86.58					EXIT 86 BUS TO 53 93 Hastings Way EXIT [TR] ONLY [TR]							1			S-18-59 Remove existing sign Existing I beams to remain
53-1-18	USH 53 NB	86.58	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 204	30 156	EXIT 86 BUS TO 53 93 Hastings Way EXIT [TR] ONLY [TR]					22.5 221					S-18-59 Install new sign on existing I beams
53-1-19-R	USH 53 NB	86.92					53 NORTH Superior [DA] [DA]							1			S-18-60 Remove existing sign Existing I beams to remain
53-1-20	USH 53 NB	86.92	E6-51	Advanced Exit Guide Sign (Overhead)	204	120	53 NORTH Superior [DA] [DA]					170					S-18-60 Install new sign on existing I beams
53-1-21-R	USH 53 NB	86.92					EXIT 87 12 Clairemont [TR] Ave							1			S-18-60 Remove existing sign Existing I beams to remain
53-1-22	USH 53 NB	86.92	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 228	30 84	EXIT 87 12 Clairemont Ave [TR]					22.5 133					S-18-60 Install new sign on existing I beams
53-1-23-R	USH 53 NB Off-ramp to USH 12	87.13					UW Eau Claire Chippewa Valley Technical College KEEP RIGHT							1			Remove existing sign Existing steel supports to remain
53-1-24	USH 53 NB Off-ramp to USH 12	87.13	E3-1	Supplemental Guide Sign	204	108	UW Eau Claire Chippewa Valley Technical College KEEP RIGHT		1			153					Install new sign on existing steel supports (Type B bases and supports)
53-1-25-R	USH 53 NB Off-ramp to USH 12	87.34					53 NORTH Superior [DA]							1			S-18-67 Remove existing sign Existing I beams to remain
53-1-26	USH 53 NB Off-ramp to USH 12	87.34	E6-51	Advanced Exit Guide Sign (Overhead)	144	120	53 NORTH Superior [DA]					120					S-18-67 Install new sign on existing I beams
53-1-27-R	USH 53 NB Off-ramp to USH 12	87.34					12 Clairemont Ave [DA]							1			S-18-67 Remove existing sign Existing I beams to remain
53-1-28	USH 53 NB Off-ramp to USH 12	87.34	E6-51	Advanced Exit Guide Sign (Overhead)	168	144	12 Clairemont Ave [DA]					168					S-18-67 Install new sign on existing I beams
53-1-29-R	USH 53 NB	87.34					River Prairie Dr 1 ½ 312 North Crossing 2 ¾ Melby St 5							1			S-18-65 Remove existing sign Existing I beams to remain
53-1-30	USH 53 NB	87.34	E8-1	Interchange Sequence Sign	288	90	River Prairie Dr 1 ½ 312 North Crossing 2 ¾ Melby St 5					180					S-18-65 Install new sign on existing I beams
53-1-31-R	USH 53 NB	88.11					EXIT 89 River Prairie Dr ¾ MILE							1			S-18-71 Remove existing sign and I beams
53-1-32	USH 53 NB	88.11	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 228	30 66	EXIT 89 River Prairie Dr ¾ MILE					22.5 104.5					S-18-71 I beams incidental

3

PROJECT NO:				HWY: VARIOUS			COUNTY: VARIOUS – NW REGION				SHEET NO:					E
-------------	--	--	--	--------------	--	--	-----------------------------	--	--	--	-----------	--	--	--	--	---

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124									635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	NOTES
53-1-33-R	USH 53 NB	88.11						THIS LANE ENDS [DA]							1			S-18-71 Remove existing sign Existing I beams to remain
53-1-34	USH 53 NB	88.11	W9-62	This Lane Ends w/Arrow	72	90		THIS LANE ENDS [DA]						45				S-18-71 Install new sign on existing I beams
53-1-35-R	USH 53 NB	88.18						River Prairie Dr ¾ 312 North Crossing 2 Melby St 4 ¼							1			S-18-72 Remove existing sign Existing I beams to remain
53-1-36	USH 53 NB	88.18	E8-1	Interchange Sequence Sign	288	90		River Prairie Dr ¾ 312 North Crossing 2 Melby St 4 ¼					180					S-18-72 Install new sign on existing I beams
53-1-37-R	USH 53 NB	88.29						Rice Lake 50 Superior 145							1	2		Remove existing sign and steel supports
53-1-38-R	USH 53 NB	88.52						Altoona Downtown Eau Claire EXIT 89							1			Remove existing sign Existing steel supports to remain
53-1-39	USH 53 NB	88.52	E3-1	Supplemental Guide Sign	132	108		Altoona Downtown Eau Claire EXIT 89		1			99					Install new sign on existing steel supports (Type B bases and supports)
53-1-40-R	USH 53 NB	88.96						EXIT 89 River Prairie Dr [TR]							1			S-18-73 Remove existing sign and I beams
53-1-41	USH 53 NB	88.96	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 264	30 42		EXIT 89 River Prairie Dr [TR]					22.5 77					S-18-73 I beams incidental
53-1-42-R	USH 53 NB	89.12						EXIT 90 312 Q North Crossing 1 MILE							1			Remove existing sign Existing steel supports to remain
53-1-43	USH 53 NB	89.12	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 168	30 162		EXIT 90 312 Q North Crossing 1 MILE		1			22.5 189					Install new sign on existing steel supports (Type B bases and supports)
53-1-44-R	USH 53 NB	89.7						312 North Crossing ½ Melby St 2 ½ 124 OO Bus 53 4							1			S-18-99 Remove existing sign Existing I beams to remain
53-1-45	USH 53 NB	89.7	E8-1	Interchange Sequence Sign	276	90		312 North Crossing ½ Melby St 2 ½ 124 OO Bus 53 4					172.5					S-18-99 Install new sign on existing I beams
53-1-46-R	USH 53 NB	90.05						EXIT 90 312 Q North [TR] Crossing							1			S-18-75 Remove existing sign and I beams
53-1-47	USH 53 NB	90.05	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 168	30 114		EXIT 90 312 Q North Crossing [TR]					22.5 133					S-18-75 Install new sign on existing I beams
53-1-48-R	USH 53 NB	91.29						EXIT 92 Melby St 1 MILE							1			Remove existing sign Existing steel supports to remain
53-1-49	USH 53 NB	91.29	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 168	30 78		EXIT 92 Melby St 1 MILE					22.5 91					Install new sign on existing steel supports (Type B bases and supports)
53-1-50-R	USH 53 NB	91.57						Melby St ¾ 124 OO Bus 53 2 ¼ 29 3							1			S-18-78 Remove existing sign Existing I beams to remain
53-1-51	USH 53 NB	91.57	E8-1	Interchange Sequence Sign	240	90		Melby St ¾ 124 OO Bus 53 2 ¼ 29 3					150					S-18-78 Install new sign on existing I beams

3

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	NOTES
53-1-52-R	USH 53 NB	91.7					Chippewa Valley Regional Airport EXIT 92							1			Remove existing sign Existing steel supports to remain
53-1-53	USH 53 NB	91.7	E3-1	Supplemental Guide Sign	204	84	Chippewa Valley Regional Airport EXIT 92		1			119					Install new sign on existing steel supports (Type B bases and supports)
53-1-54-R	USH 53 NB	91.81					Lake Hallie NEXT 2 EXITS							1			Remove existing sign Existing steel supports to remain
53-1-55	USH 53 NB	91.81	E9-1	_ Area Next _ Exits	144	54	Lake Hallie NEXT 2 EXITS		1			54					Install new sign on existing steel supports (Type A bases and supports)
53-1-56-R	USH 53 NB	92.28					EXIT 92 Melby St [TR]							1			Remove existing sign Existing steel supports to remain
53-1-57	USH 53 NB	92.28	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 216	30 48	EXIT 92 Melby St [TR]		1			22.5 72					Install new sign on existing steel supports (Type B bases and supports)
53-1-58-R	USH 53 NB	92.59					EXIT 94 BUS 124 OO 53 Chippewa Falls Lake Hallie 1 MILE							1	2		Remove existing sign and supports
53-1-59	USH 53 NB	92.59	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 276	30 180	EXIT 94 BUS 124 OO 53 Chippewa Falls Lake Hallie 1 MILE	1975		2.7	150	22.5 345		1			Install new sign 10' south of existing sign (100' south of Melby St) (Type C bases and supports)
53-1-60-R	USH 53 NB	93.27					124 OO Bus 53 ½ 29 1 ¼ Bus 29 4							1			S-9-10 Remove existing sign Existing I beams to remain
53-1-61	USH 53 NB	93.27	E8-1	Interchange Sequence Sign	216	96	124 OO 53 Bus ½ 29 1 ¼ X 29 Bus 4					144					S-9-10 Install new sign on existing I beams
53-1-62-R	USH 53 SB	93.64					EXIT 92 Melby St ½ MILE							1			Remove existing sign Existing steel supports to remain
53-1-63	USH 53 SB	93.64	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 168	30 78	EXIT 92 Melby St ½ MILE		1			22.5 91					Install new sign on exsiting steel supports (Type B bases and supports)
53-1-64-R	USH 53 SB	93.49					Chippewa Valley Regional Airport EXIT 92							1			Remove existing sign Existing steel supports to remain
53-1-65	USH 53 SB	93.49	E3-1	Supplemental Guide Sign	204	84	Chippewa Valley Regional Airport EXIT 92		1			119					Install new sign on existing steel supports (Type B bases and supports)
53-1-66-R	USH 53 SB	93.45					Lake Hallie EXIT 92							1			Remove existing sign Existing steel supports to remain
53-1-67	USH 53 SB	93.45	E3-1	Supplemental Guide Sign	144	60	Lake Hallie EXIT 92		1			60					Install new sign on existing steel supports (Type A bases and supports)
53-1-68-R	USH 53 SB	93.29					Melby St ¼ 312 North Crossing 2 ½ River Prairie Dr 4							1			S-9-10 Remove existing sign Existing I beams to remain
53-1-69	USH 53 SB	93.29	E8-1	Interchange Sequence Sign	288	90	Melby St ¼ 312 North Crossing 2 ¾ River Prairie Dr 4					180					S-9-10 Install new sign on existing I beams
53-1-70-R	USH 53 SB	93					EXIT 92 Melby St [TR]							1			Remove existing sign Existing steel supports to remain
53-1-71	USH 53 SB	93	E1-5-P E4-1-A	Exit Number Panel Exit Direction Sign with Arrow	108 216	30 48	EXIT 92 Melby St [TR]		1			22.5 72					Install new sign on exsiting steel supports (Type B bases and supports)
53-1-72-V	USH 53 SB	91.77					EXIT 90 312 North Crossing 1 MILE									1	Shift M1-56 "312" left Add M1-55 "Q" to the right of M1-56 Change "1" to "1¼"

3

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	NOTES	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES											
53-1-73-R	USH 53 SB	91.58					312 North Crossing ¾ River Prairie Dr 2 ¼ 12 Clairemont Ave 3 ½							1			S-18-78 Remove existing sign Existing I beams to remain	
53-1-74	USH 53 SB	91.58	E8-1	Interchange Sequence Sign	288	90	312 North Crossing ¾ River Prairie Dr 2 ¼ 12 Clairemont Ave 3 ¾					180					S-18-78 Install new sign on existing I beams	
53-1-75-R	USH 53 SB	90.71					EXIT 90 312 Q North Crossing EXIT [DA] ONLY							1			S-18-77 Remove existing sign Existing I beams to remain	
53-1-76	USH 53 SB	90.71	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 180	30 150	EXIT 90 312 Q North Crossing EXIT [DA] ONLY					22.5 187.5					S-18-77 Install new sign on existing I beams	
53-1-77-R	USH 53 SB	90.57					EXIT 90 312 Q North [TR] Crossing EXIT ONLY							1			S-18-76 Remove existing sign and I beams	
53-1-78	USH 53 SB	90.57	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 180	30 150	EXIT 90 312 Q North Crossing EXIT [TR] ONLY					22.5 187.5					S-18-76 I beams incidental	
53-1-79-R	USH 53 SB	90.35					EXIT 89 River Prairie Dr 1 MILE							1			Remove existing sign Existing steel supports to remain	
53-1-80	USH 53 SB	90.35	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 288	30 78	EXIT 89 River Prairie Dr 1 MILE		1			22.5 156					Install new sign on existing steel supports (Type B bases and supports)	
53-1-81-R	USH 53 SB	90					Altoona Exits River Prairie Dr ½ 12 Clairemont Ave 2							1			Remove existing sign Existing steel supports to remain	
53-1-82	USH 53 SB	90	E8-1-A	Community Interchanges Sign	264	90	Altoona Exits River Prairie Dr ½ 12 Clairemont Ave 2		1			165					Install new sign on existing steel supports (Type B bases and supports)	
53-1-83-R	USH 53 SB	89.77					Altoona Downtown Eau Claire EXIT 89							1			Remove existing sign Existing steel supports to remain	
53-1-84	USH 53 SB	89.77	E3-1	Supplemental Guide Sign	132	108	Altoona Downtown Eau Claire EXIT 89		1			99					Install new sign on existing steel supports (Type A bases and supports)	
53-1-85-R	USH 53 SB	89.72					River Prairie Dr ¼ 12 Clairemont Ave 1 ¾ 93 2							1			S-18-100 Remove existing sign Existing I beams to remain	
53-1-86	USH 53 SB	89.72	E8-1	Interchange Sequence Sign	288	90	River Prairie Dr ¼ 12 Clairemont Ave 1 ¾ 93 2					180					S-18-100 Install new sign on existing I beams	
53-1-87-R	USH 53 SB	89.61					HOSPITAL EXIT 89							1			Remove existing sign Existing steel supports to remain	
53-1-88	USH 53 SB	89.61	E10-61	Hospital EXIT _	144	54	HOSPITAL EXIT 89		1			54					Install new sign on existing steel supports (Type A bases and supports)	
53-1-89-R	USH 53 SB	89.37					EXIT 89 River Prairie Dr [TR]							1			S-18-74 Remove existing sign and I beams	
53-1-90	USH 53 SB	89.37	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 264	30 42	EXIT 89 River Prairie Dr [TR]					22.5 77					S-18-74 I beams incidental	
53-1-91-R	USH 53 SB	88.65					EXIT 87 12 Clairemont Ave ¾ MILE							1			Remove existing sign Existing steel supports to remain	
PROJECT NO:					HWY: VARIOUS				COUNTY: VARIOUS – NW REGION							SHEET NO:		E

3

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES										NOTES
53-1-92	USH 53 SB	88.65	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 204	30 162	EXIT 87 12 Clairemont Ave ¾ MILE		1			22.5 229.5					Install new sign on existing steel supports (Type B bases and supports)
53-1-93-R	USH 53 SB	88.49					EXIT 86 96 La Crosse SECOND RIGHT ¾ MILE							1			Remove existing sign Existing steel supports to remain Existing electronic sign to remain
53-1-94	USH 53 SB	88.49	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 192	30 126	EXIT 86 96 La Crosse SECOND RIGHT ¾ MILE		1			22.5 168					Install new sign on existing steel supports (Type B bases and supports)
53-1-95-R	USH 53 SB	88.25					UW Eau Claire Chippewa Valley Technical College EXIT 87							1			Remove existing sign Existing steel supports to remain
53-1-96	USH 53 SB	88.25	E3-1	Supplemental Guide Sign	204	108	UW Eau Claire Chippewa Valley Technical College EXIT 87		1			153					Install new sign on existing steel supports (Type B bases and supports)
53-1-97-R	USH 53 SB	88.19					12 Clairemont Ave ¼ 93 ½ AA Golf Rd 2							1			S-18-72 Remove existing sign Existing I beams to remain
53-1-98	USH 53 SB	88.19	E8-1	Interchange Sequence Sign	276	96	12 Clairemont Ave ¼ 93 ½ AA Golf Rd 2					184					S-18-72 Install new sign on existing I beams
53-1-99-R	USH 53 SB	88.03					EXIT 86 93 La Crosse ½ MILE [DA]							1			S-18-70 Remove existing sign Existing I beams to remain
53-1-100	USH 53 SB	88.03	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 144	30 144	EXIT 86 93 La Crosse ½ MILE [DA]					22.5 144					S-18-70 Install new sign on existing I beams
53-1-101-R	USH 53 SB	88.03					EXIT 87 12 Clairemont Ave EXIT [DA] ONLY							1			S-18-70 Remove existing sign and I beams
53-1-102	USH 53 SB	88.03	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 228	30 120	EXIT 87 12 Clairemont Ave EXIT [DA] ONLY					22.5 190					S-18-70 I beams incidental
53-1-103-R	USH 53 SB	87.89					TO SOUTH 94 53 Madison AHEAD							1			S-18-69 Remove existing sign Existing I beams to remain
53-1-104	USH 53 SB	87.89	E6-51	Advanced Exit Guide Sign (Overhead)	144	132	SOUTH TO 53 94 Madison AHEAD					132					S-18-69 Install new sign on existing I beams
53-1-105-R	USH 53 SB	87.89					EXIT 86 93 La Crosse ½ MILE [DA]							1			S-18-69 Remove existing sign Existing I beams to remain
PROJECT NO:					HWY: VARIOUS				COUNTY: VARIOUS – NW REGION				SHEET NO:				E

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	NOTES
53-1-106	USH 53 SB	87.89	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 144	30 144	EXIT 86 93 La Crosse ¼ MILE [DA]					22.5 144					S-18-69 Install new sign on existing I beams
53-1-107-R	USH 53 SB	87.89					EXIT 87 12 Clairemont [TR] Ave EXIT ONLY							1			S-18-69 Remove existing sign and I beams
53-1-108	USH 53 SB	87.89	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 228	30 126	EXIT 87 12 Clairemont Ave EXIT [TR] ONLY					22.5 199.5					S-18-69 I beams incidental
53-1-109-R	USH 53 SB	87.68					TO SOUTH 94 53 Madison [DA] [DA]							1			S-18-68 Remove existing sign Existing I beams to remain
53-1-110	USH 53 SB	87.68	E6-51	Advanced Exit Guide Sign (Overhead)	204	144	SOUTH TO 53 94 Madison [DA] [DA]					204					S-18-68 Install new sign on existing I beams
53-1-111-R	USH 53 SB	87.68					EXIT 86 93 La Crosse [TR]							1			S-18-68 Remove existing sign Existing I beams to remain
53-1-112	USH 53 SB	87.68	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 192	30 84	EXIT 86 93 La Crosse [TR]					22.5 112					S-18-68 Install new sign on existing I beams
53-1-113-R	USH 53 SB C-D Road	87.35					TO SOUTH 94 53 Madison [DA]							1			S-18-66 Remove existing sign Existing I beams to remain
53-1-114	USH 53 SB C-D Road	87.35	E6-51	Advanced Exit Guide Sign (Overhead)	144	144	SOUTH TO 53 94 Madison [DA]					144					S-18-66 Install new sign on existing I beams
53-1-115-R	USH 53 SB C-D Road	87.35					93 La Crosse [TR]							1			S-18-66 Remove existing sign Existing I beams to remain
53-1-116	USH 53 SB C-D Road	87.35	E6-1	Exit Direction Sign (Overhead)	192	84	93 La Crosse [TR]					112					S-18-66 Install new sign on existing I beams
53-1-117-R	USH 53 SB	87.34					AA Golf Rd 1 ¼ 94 2							1			S-18-65 Remove existing sign and I beams
53-1-118	USH 53 SB	87.34	E8-1	Interchange Sequence Sign	192	66	AA Golf Rd 1 ¼ 94 2					88					S-18-65 I beams incidental
53-1-119-R	USH 53 SB	87.02					EXIT 85 AA Golf Rd ¾ MILE							1			Remove existing sign Existing steel supports to remain
53-1-120	USH 53 SB	87.02	E1-5-P E1-1-A	Exit Number Panel Advance Exit Guide Sign, __ Mile	108 144	30 120	EXIT 85 AA Golf Rd ¾ MILE		1			22.5 120					Install new sign on existing steel supports (Type B bases and supports)
53-1-121-R	USH 53 SB	86.57					TO SOUTH 94 53 Madison [DA] [DA]							1			S-18-58 Remove existing sign Existing I beams to remain
53-1-122	USH 53 SB	86.57	E6-51	Advanced Exit Guide Sign (Overhead)	204	144	SOUTH TO 53 94 Madison [DA] [DA]					204					S-18-58 Install new sign on existing I beams
PROJECT NO:					HWY: VARIOUS				COUNTY: VARIOUS – NW REGION				SHEET NO:				E

3

Eau Claire and Chippewa Counties USH 53 from IH 94 to STH 124								635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	638.2601 Removing Signs Type I EACH	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH	
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES										NOTES
53-1-123-R	USH 53 SB	86.57					EXIT 85 AA Golf Rd [DA] EXIT [DA] ONLY							1			S-18-58 Remove existing sign Existing I beams to remain
53-1-124	USH 53 SB	86.57	E1-5-P E6-51	Exit Number Panel Advanced Exit Guide Sign (Overhead)	108 192	30 120	EXIT 85 AA Golf Rd [DA] EXIT [DA] ONLY					22.5 160					S-18-58 Install new sign on existing I beams
53-1-125-R	USH 53 SB	86.17					TO SOUTH 94 53 Madison [DA] [DA]							1			S-18-55 Remove existing sign Existing I beams to remain
53-1-126	USH 53 SB	86.17	E6-51	Advanced Exit Guide Sign (Overhead)	204	144	SOUTH TO 53 94 Madison [DA] [DA]					204					S-18-55 Install new sign on existing I beams
53-1-127-R	USH 53 SB	86.17					EXIT 85 AA Golf Rd [TR] EXIT [TR] ONLY							1			S-18-55 Remove existing sign Existing I beams to remain
53-1-128	USH 53 SB	86.17	E1-5-P E6-1	Exit Number Panel Exit Direction Sign (Overhead)	108 192	30 126	EXIT 85 AA Golf Rd [TR] EXIT [TR] ONLY					22.5 168					S-18-55 Install new sign on existing I beams
53-1-129-R	USH 53 SB	85.82					State Patrol Hdqrs Follow 53 South							1	2		Remove existing sign and supports
53-1-130	USH 53 SB	85.82	I52-52	State Patrol Hdqrs Advance Guide Sign	228	54	State Patrol Hdqrs FOLLOW HWY 53	486		1.2	68	85.5					Install new sign 10' south of existing sign (200' south of CTH AA) (Type A bases and supports)
53-1-131-R	USH 53 SB	85.55					FREEWAY ENDS ¾ MILE							1			Remove existing sign Existing steel supports to remain
53-1-132	USH 53 SB	85.55	W19-1	Freeway Ends _ Mile	180	102	FREEWAY ENDS ¾ MILE		1				127.5				Install new sign on existing steel supports (Type B bases and supports)
53-1-133-R	USH 53 SB	85.55					FREEWAY ENDS ¾ MILE							1			Remove existing sign Existing steel supports to remain
53-1-134	USH 53 SB	85.55	W19-1	Freeway Ends _ Mile	180	102	FREEWAY ENDS ¾ MILE		1				127.5				Install new sign on existing steel supports (Type B bases and supports)
SEGMENT SUBTOTALS								2461	22	3.9	218	10048.5	300	68	6	1	
PROJECT NO:					HWY: VARIOUS				COUNTY: VARIOUS – NW REGION				SHEET NO:				E

3

Eau Claire County Business 53 from USH 53 to Brackett Ave								635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	NOTES
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES				
B53-1-1-R	Bus 53 NB	STH 93 Interchange					93 1/4 12 Clairemont Ave 1/2			1	Remove existing sign Existing steel supports to remain
B53-1-2	Bus 53 NB	STH 93 Interchange	E8-1	Interchange Sequence Sign	276	66	93 1/4 12 Clairemont Ave 1/2	1	126.5		Install new sign on existing steel supports (Type B bases and supports)
B53-1-3-R	Bus 53 NB	STH 93 Interchange					BUS 53 Hastings Way AHEAD			1	S-18-91 Remove existing sign and I beams
B53-1-4	Bus 53 NB	STH 93 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	132	132	BUS 53 Hastings Way AHEAD		121		S-18-91 I beams incidental
B53-1-5-R	Bus 53 NB	STH 93 Interchange					12 Clairemont Ave EXIT 1/4 MILE [DA]			1	S-18-91 Remove existing sign and I beams
B53-1-6	Bus 53 NB	STH 93 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	168	144	12 Clairemont Ave [DA]		168		S-18-91 I beams incidental
B53-1-7-R	Bus 53 NB	STH 93 Interchange					93 La Crosse [DA]			1	S-18-91 Remove existing sign Existing I beams to remain
B53-1-8	Bus 53 NB	STH 93 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	144	120	93 La Crosse [DA]		120		S-18-91 Install new sign on existing I beams
B53-1-9-R	Bus 53 NB	STH 93 Interchange					BUSINESS 53 Hastings Way [DA] [DA]			1	S-18-64 Remove existing sign Existing I beams to remain
B53-1-10	Bus 53 NB	STH 93 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	204	120	BUS 53 Hastings Way [DA] [DA]		170		S-18-64 Install new sign on existing I beams
B53-1-11-R	Bus 53 NB	STH 93 Interchange					12 Clairemont Ave 1/4 MILE EXIT [DA] ONLY			1	S-18-64 Remove existing sign and I beams
B53-1-12	Bus 53 NB	STH 93 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	168	150	12 Clairemont Ave EXIT [DA] ONLY		175		S-18-64 I beams incidental
PROJECT NO:				HWY: VARIOUS		COUNTY: VARIOUS – NW REGION			SHEET NO:		E

3

3

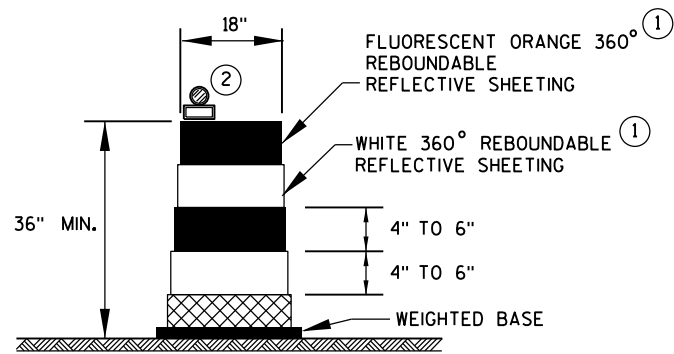
Eau Claire County Business 53 from USH 53 to Brackett Ave								635.0300 Sign Supports Replacing Base Connection Bolts EACH	637.1220 Signs Type I Reflective SH SF	638.2601 Removing Signs Type I EACH	NOTES
SIGN NUMBER	ROUTE	MARKER	CODE	DESCRIPTION	WIDTH	HEIGHT	ORDER LINES				
B53-1-13-R	Bus 53 NB	STH 93 Interchange					93 La Crosse [TR] RAMP 25 MPH			1	S-18-64 Remove existing sign and I beams
B53-1-14	Bus 53 NB	STH 93 Interchange	E6-1	Exit Direction Sign (Overhead)	192	84	93 La Crosse [TR]		112		S-18-64 I beams incidental
B53-1-15-R	Bus 53 NB	USH 12 Interchange					BRACKETT AVE Downtown AHEAD			1	S-18-27 Remove existing sign and supports
B53-1-16-R	Bus 53 NB	USH 12 Interchange					NORTH 53			1	S-18-27 Remove existing sign and supports
B53-1-17-R	Bus 53 NB	USH 12 Interchange					Altoona 12 [TR] Clairemont Ave EXIT ONLY			1	S-18-27 Remove existing sign and supports
B53-1-18	Bus 53 NB	USH 12 Interchange	E6-1	Exit Direction Sign (Overhead)	228	126	12 Clairemont Ave EXIT [TR] ONLY		199.5		S-18-27 I beams incidental
B53-1-19-R	Bus 53 SB	USH 12 Interchange					TO TO 94 93 53 SOUTH [DA] [DA]			1	S-18-43 Remove existing sign and supports
B53-1-20	Bus 53 SB	USH 12 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	144	102	SOUTH TO 53 94 AHEAD		102		S-18-43 I beams incidental
B53-1-21	Bus 53 SB	USH 12 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	144	120	93 La Crosse [DA]		120		S-18-43 I beams incidental
B53-1-22-R	Bus 53 SB	USH 12 Interchange					12 Clairemont Ave [TR] EXIT [TR] ONLY			1	S-18-43 Remove existing sign Existing I beams to remain
B53-1-23	Bus 53 SB	USH 12 Interchange	E6-1	Exit Direction Sign (Overhead)	228	126	12 Clairemont Ave [TR] EXIT ONLY [TR]		199.5		S-18-43 Install new sign on existing I beams
B53-1-24-R	Bus 53 SB	STH 93 Interchange					93 Eleva Mall Dr EXIT [DA] ONLY			1	S-18-26 Remove existing sign and supports
B53-1-25	Bus 53 SB	STH 93 Interchange	E6-51	Advanced Exit Guide Sign (Overhead)	168	126	93 La Crosse EXIT [DA] ONLY		147		S-18-26 I beams incidental
								1	1760.50	13	
PROJECT NO:				HWY: VARIOUS		COUNTY: VARIOUS – NW REGION			SHEET NO:		E

3

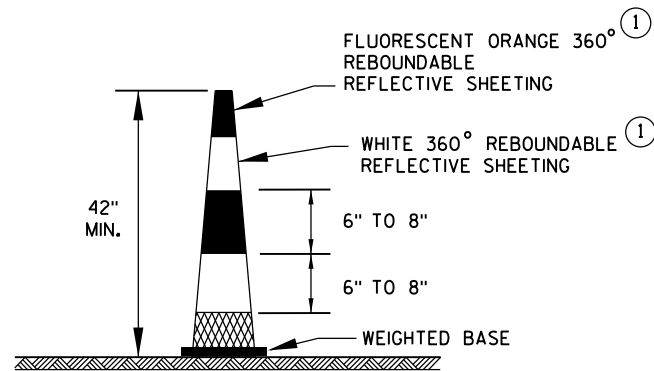
Region Summary		634.0618 Posts Wood 4x6-Inch x 18-FT EACH	635.0200 Sign Supports Structural Steel HS LBS	635.0300 Sign Supports Replacing Base Connection Bolts EACH	636.0100 Sign Supports Concrete Masonry CY	636.0500 Sign Supports Steel Reinforcement LBS	637.1220 Signs Type I Reflective SH SF	637.1230 Signs Type I Reflective F SF	637.2220 Signs Type II Reflective SH 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	638.3100 Removing Structural Steel Sign Supports EACH	638.3210 Revising Signs Type I Demountable EACH
SE Region Subtotals		0	0	4	0	0	99	255	54	0	0	4	3	0	0
NE Region Subtotals		0	2206	14	4.4	264	6346.5	0	0	0	0	40	0	10	0
NC Region Subtotals		0	7205	26	14.2	832	6319	70	0	0	1	34	0	6	1
NW Region Subtotals		6	4762	26	7.3	416	18456.5	300	0	96	0	126	0	15	1
TOTALS		6	14173	70	25.9	1512	31221	625	54	96	1	204	3	31	2
PROJECT NO:		HWY: VARIOUS				COUNTY: VARIOUS – NW REGION				SHEET NO:				E	

Standard Detail Drawing List

15C11-07B	CHANNELIZING DEVICES DRUMS, CONES, BARRICADES AND VERTICAL PANELS
15D12-07A	TRAFFIC CONTROL, LANE CLOSURE
15D14-03	TRAFFIC CONTROL, TWO LANE CLOSURE ON FREEWAY OR EXPRESSWAY, SHORT-TERM (LESS THAN 24 HOURS)
15D15-04A	TRAFFIC CONTROL, PARALLEL ENTRANCE RAMP WITHIN LANE CLOSURE
15D15-04C	TRAFFIC CONTROL, TAPERED ENTRANCE RAMP WITHIN LANE CLOSURE
15D15-04D	TRAFFIC CONTROL, TAPERED ENTRANCE RAMP WITHIN LANE CLOSURE
15D15-04E	TRAFFIC CONTROL, PARALLEL EXIT RAMP WITHIN LANE CLOSURE
15D16-04	TRAFFIC CONTROL, EXIT RAMP CLOSURE
15D20-04	TRAFFIC CONTROL, SINGLE LANE CLOSURE, NON-FREEWAY/EXPRESSWAY
15D21-06	TRAFFIC CONTROL, INTERSECTION WITHIN SINGLE LANE CLOSURE
15D27-03	TRAFFIC CONTROL, SHOULDER CLOSURE ON DIVIDED ROADWAY, SPEEDS GREATER THAN 40 MPH



DRUM

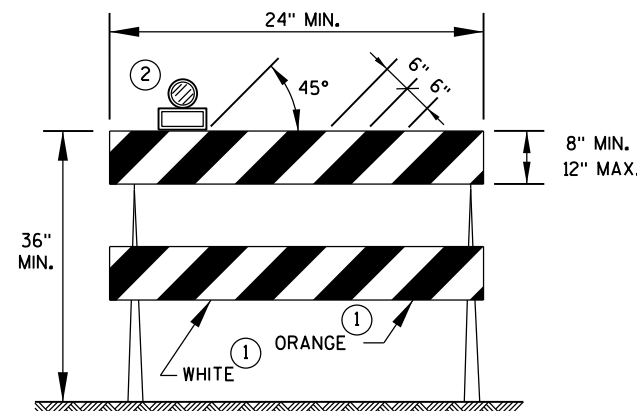


42" CONE

DO NOT USE IN TAPERS
1/2 SPACING OF DRUMS

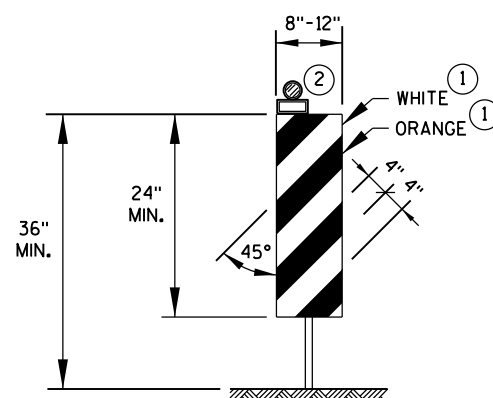
GENERAL NOTES

- ① REFLECTIVE SHEETING SHALL FOLLOW THE REQUIREMENTS IN THE APPROVED PRODUCTS LISTING FOR SIGN SHEETING.
- ② LOCATION OF WARNING LIGHTS WHEN SHOWN ON THE PLAN.



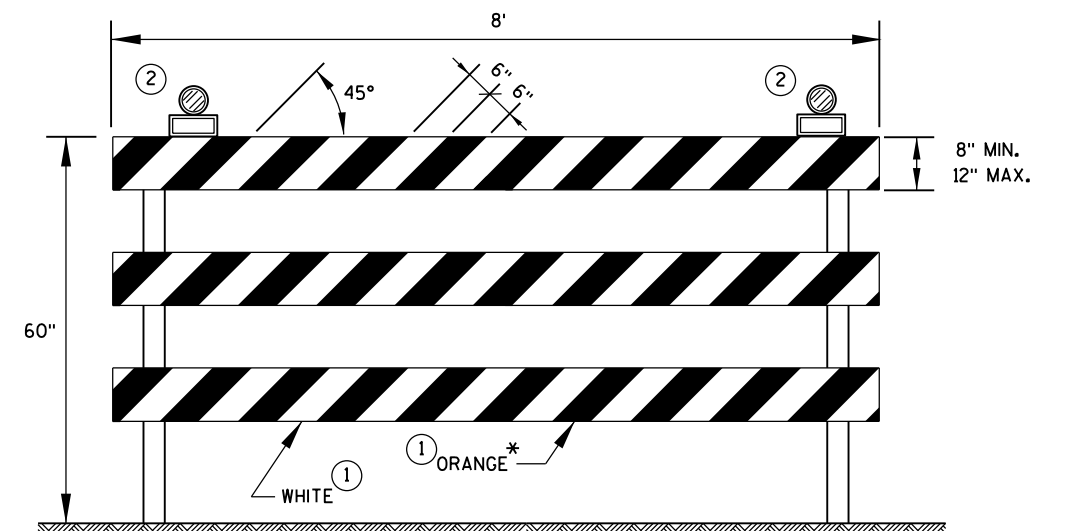
TYPE 2 BARRICADE

FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES MAY BE USED.
ALL STRIPES SHALL SLOPE DOWNWARD TO THE TRAFFIC SIDE FOR CHANNELIZATION.



VERTICAL PANEL

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



TYPE 3 BARRICADE

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

* IF USED FOR A PERMANENT APPLICATION, USE RED SHEETING.

CHANNELIZING DEVICES
DRUMS, CONES, BARRICADES
AND VERTICAL PANELS

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

June 2017
DATE

FHWA

/S/ Andrew Heidtke
WORK ZONE ENGINEER

GENERAL NOTES

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

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

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

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

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

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

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

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

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

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

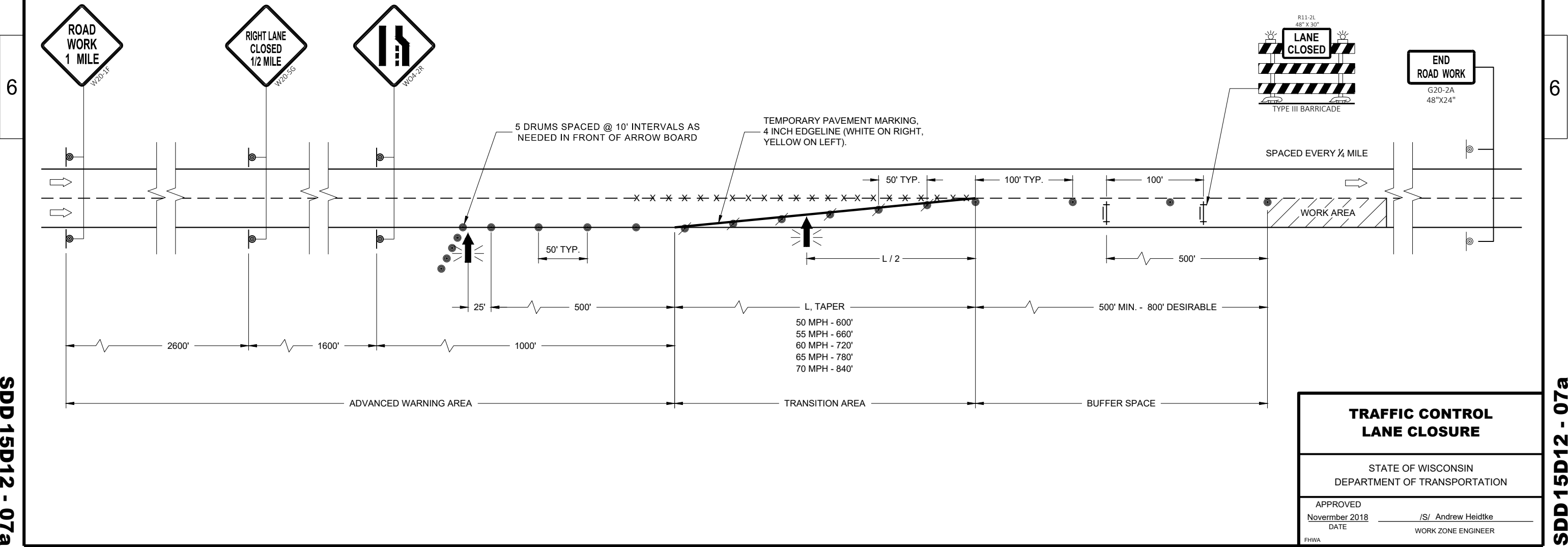
ADJUSTMENTS IN BUFFER SPACE NEED TO BE INCORPORATED WHEN THE LANE CLOSURE OCCURS

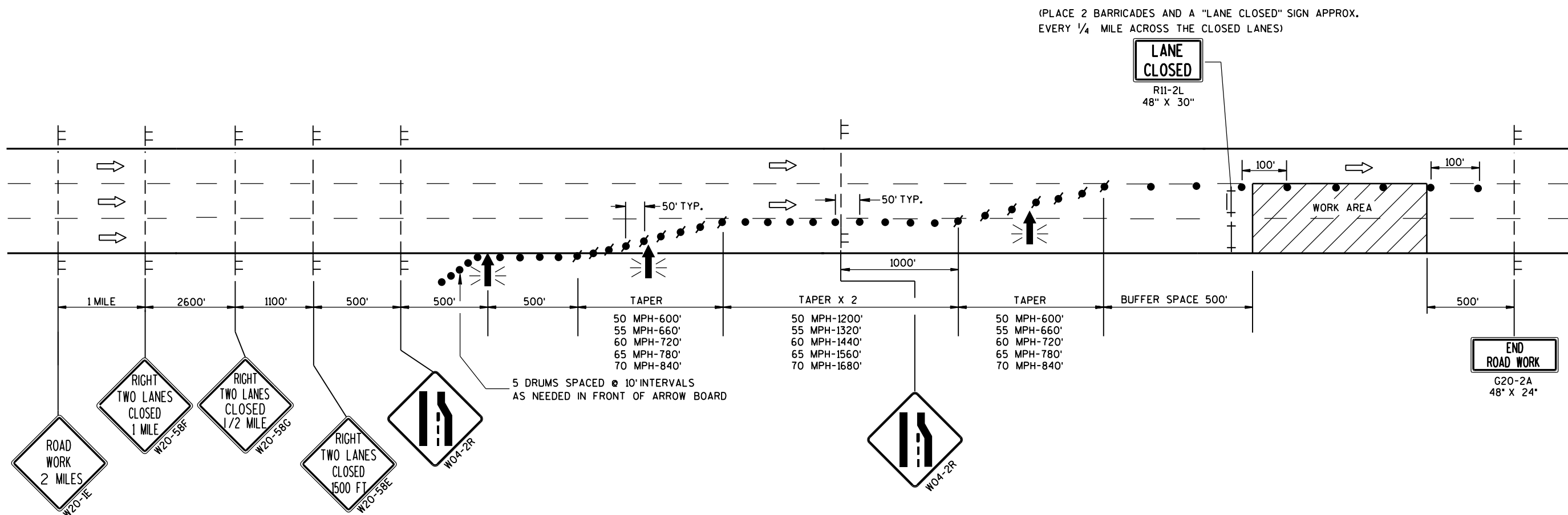
NEAR AN INTERCHANGE EXIT OR ENTRANCE RAMP OR INTERSECTION. THE LANE CLOSURE MUST TAKE PLACE FAR ENOUGH IN ADVANCE OF AN EXIT OR ENTRANCE RAMP TO STILL ALLOW FOR ADEQUATE BUFFER SPACE. THE MINIMUM LENGTH OF THE BUFFER SPACE BEFORE AN EXIT RAMP SHOULD BE ONE HALF THE LENGTH OF THE TRANSITION AREA. THE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

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

LEGEND

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





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.

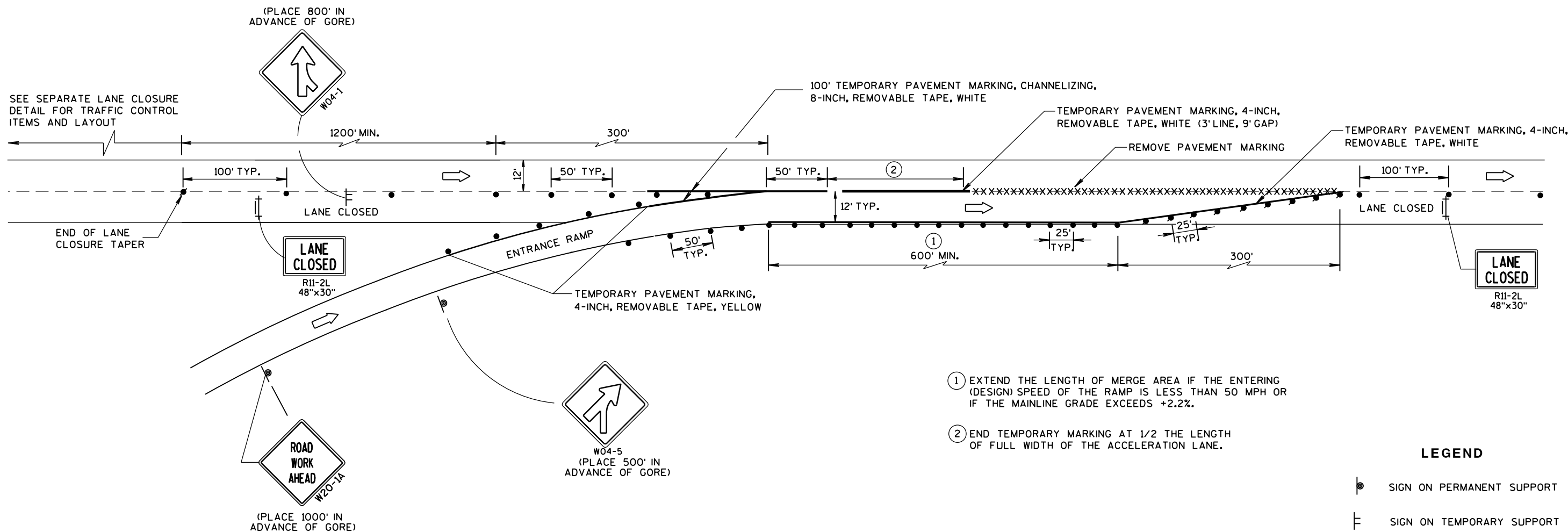
BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY RE-ESTABLISHED UPON COMPLETION OF THE OPERATION OR, FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

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	

TRAFFIC CONTROL, ENTRANCE RAMP WITHIN RIGHT LANE CLOSURE



PARALLEL 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.

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. USE SUPPORTS THAT PROVIDE A MINIMUM OF 5 FEET FROM THE BOTTOM OF THE SIGN TO THE PAVEMENT.

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.

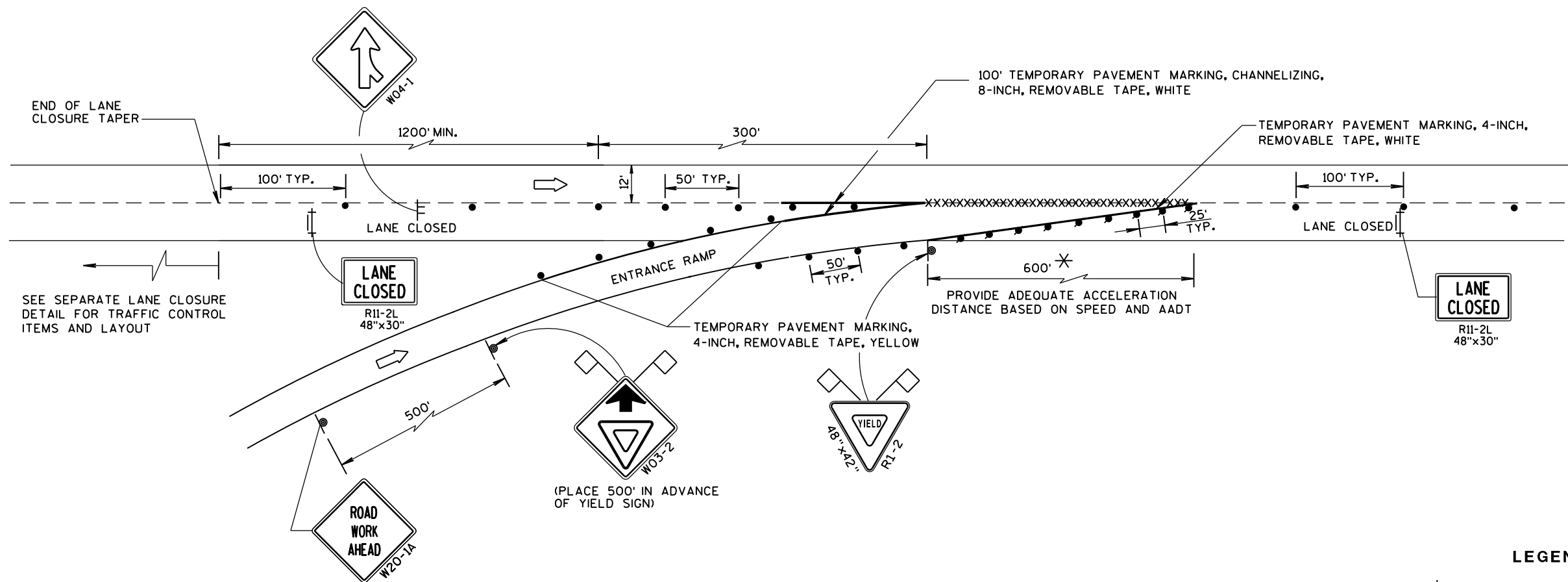
REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING REMOVABLE TAPE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

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

LEGEND

- SIGN ON PERMANENT SUPPORT
- ├ SIGN ON TEMPORARY SUPPORT
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE "C" STEADY BURN LIGHT
- ├ TYPE III BARRICADE WITH ATTACHED SIGN
- XXXXX REMOVING PAVEMENT MARKING
- ➡ DIRECTION OF TRAFFIC

TRAFFIC CONTROL, PARALLEL ENTRANCE RAMP WITHIN LANE CLOSURE	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED Sept., 2017 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	



**TAPERED ENTRANCE RAMP
WITHIN RIGHT LANE CLOSURE**

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.

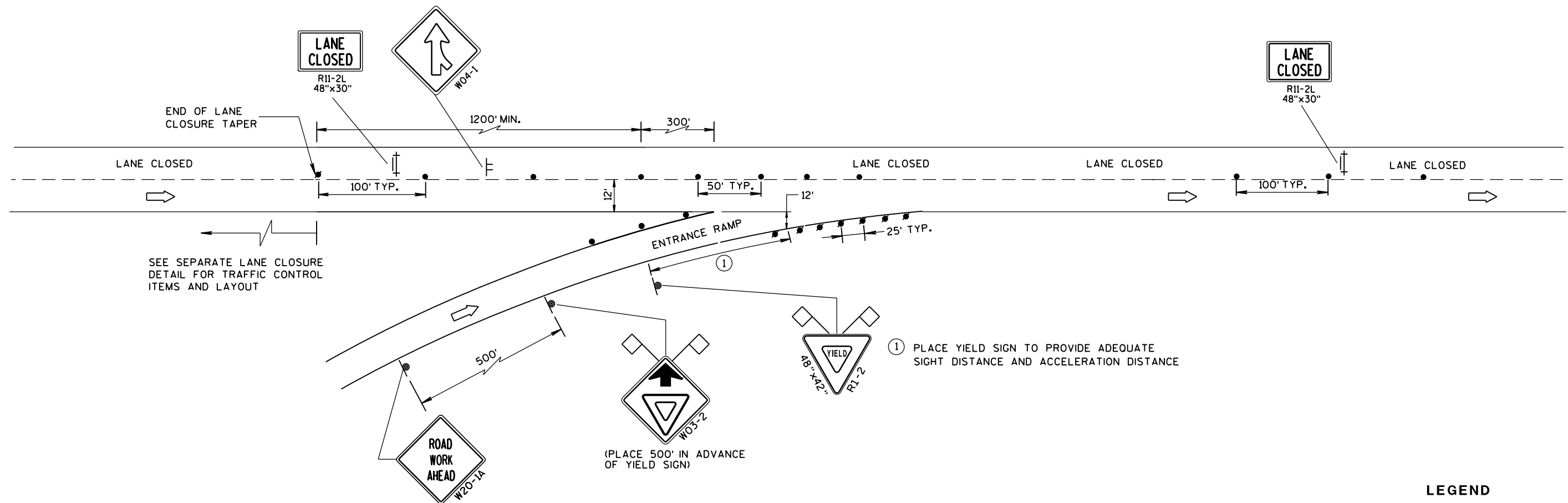
REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

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

✱ CONSULT WITH REGIONAL WORK ZONE ENGINEER IF NEED TO REDUCE LENGTH EXISTS.

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, TAPERED ENTRANCE RAMP WITHIN LANE CLOSURE	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED Sept., 2017 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	



TAPERED ENTRANCE RAMP WITHIN LEFT LANE CLOSURE

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 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

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

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,
TAPERED ENTRANCE RAMP
WITHIN LANE CLOSURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

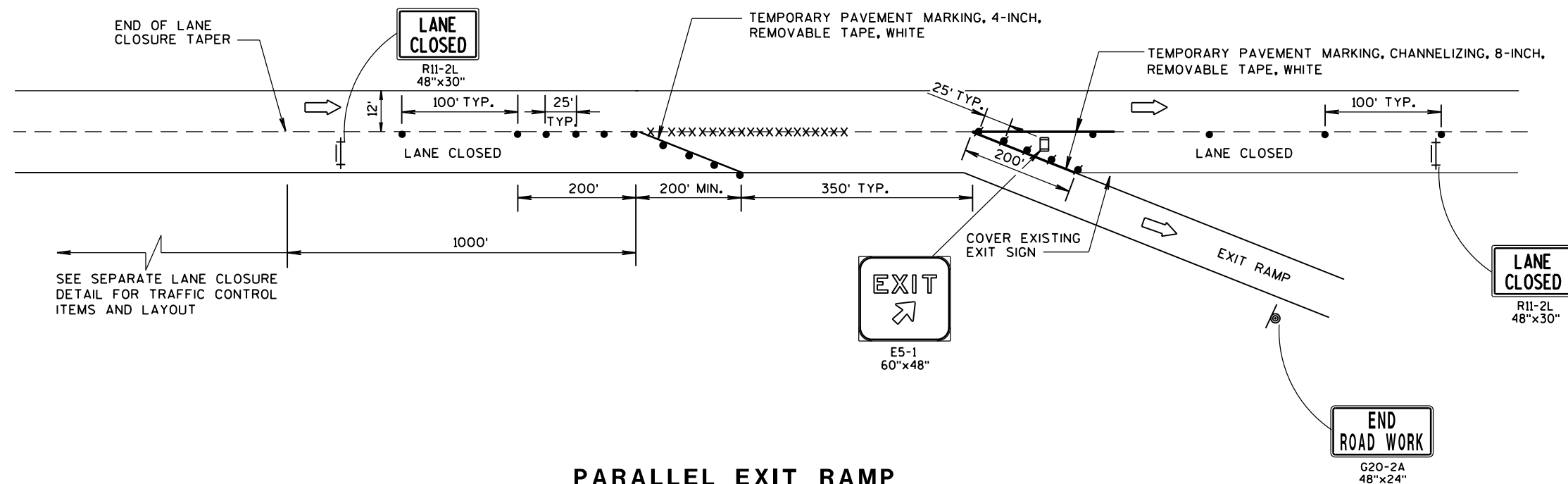
Sept., 2017

DATE

FHWA

/S/ Andrew Heidtke

WORK ZONE ENGINEER



PARALLEL EXIT 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.

"W0" 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 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

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

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, PARALLEL EXIT RAMP WITHIN LANE CLOSURE

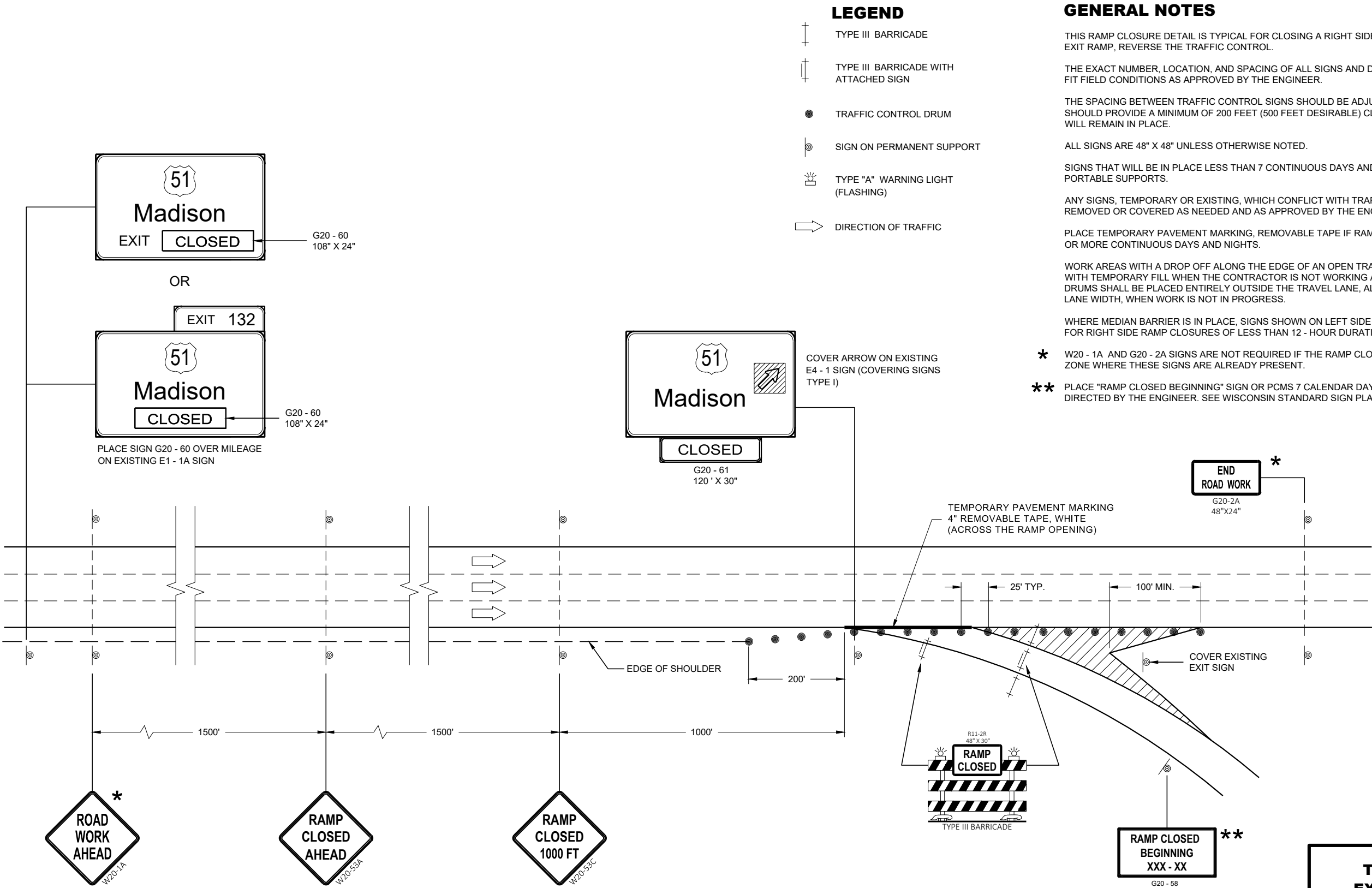
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED

DATE

/S/ Andrew Heidtke
WORK ZONE ENGINEER

FHWA



LEGEND

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

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 4 OR MORE CONTINUOUS DAYS AND NIGHTS.

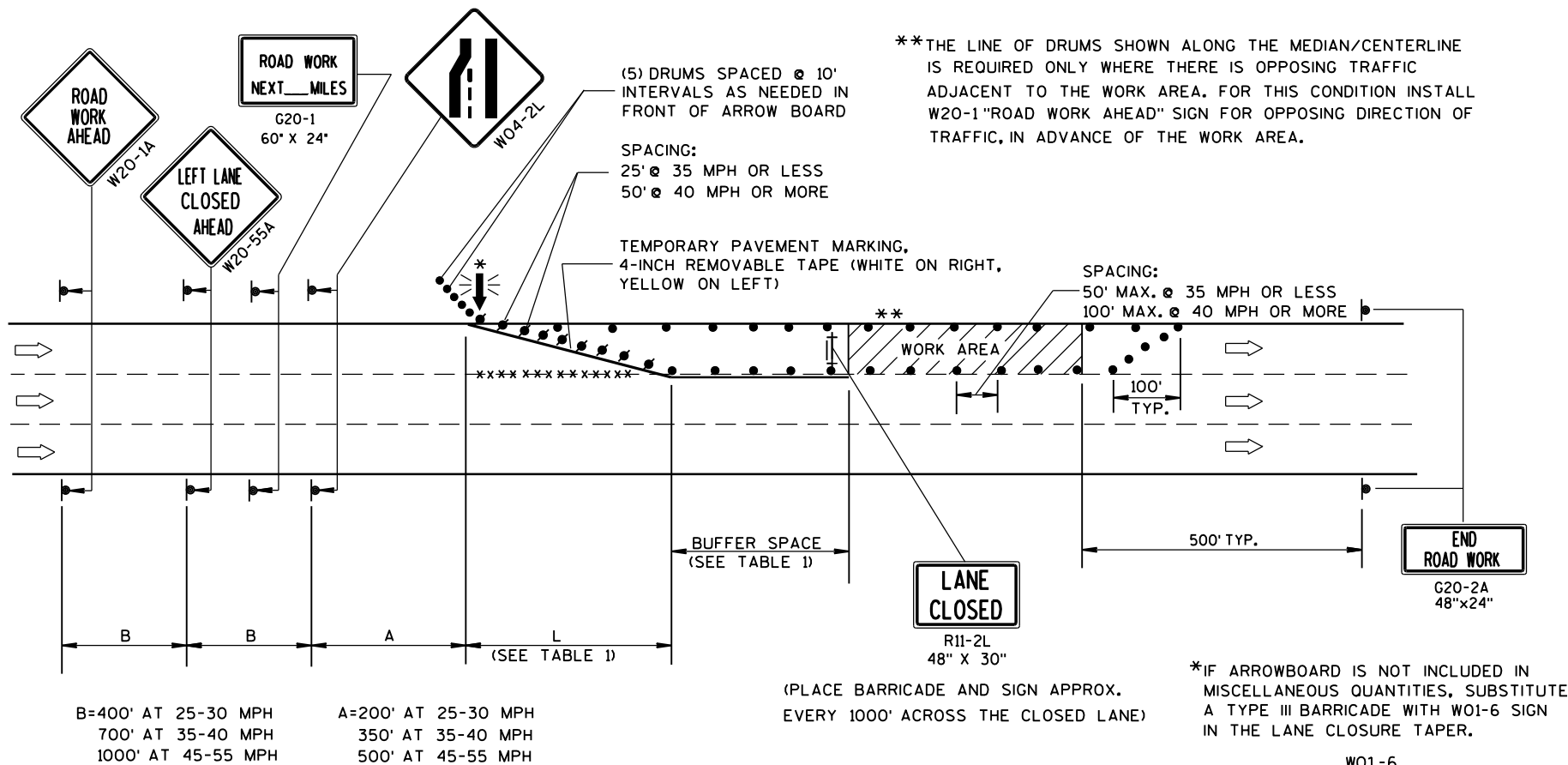
WORK AREAS WITH A DROP OFF ALONG THE EDGE OF AN OPEN TRAVEL LANE SHALL BE LEVELED WITH TEMPORARY FILL WHEN THE CONTRACTOR IS NOT WORKING ADJACENT TO THE TRAVEL LANE. DRUMS SHALL BE PLACED ENTIRELY OUTSIDE THE TRAVEL LANE, ALLOWING THE FULL UNOBSTRUCTED LANE WIDTH, WHEN WORK IS NOT IN PROGRESS.

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 - 1A 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 CLOSED BEGINNING" SIGN OR PCMS 7 CALENDAR DAYS PRIOR TO CLOSURE OR AS DIRECTED BY THE ENGINEER. SEE WISCONSIN STANDARD SIGN PLATES FOR SIGN LAYOUT.

TRAFFIC CONTROL EXIT RAMP CLOSURE	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED November 2018 DATE	/S/ Andrew Heidtke WORK ZONE ENGINEER
FHWA	



GENERAL NOTES

- THIS LANE CLOSURE DETAIL IS TYPICAL FOR CLOSING THE LEFT LANE. FOR A RIGHT LANE CLOSURE, REVERSE THE TRAFFIC CONTROL.
- THIS DETAIL MAY BE USED FOR ROADWAYS WITH EITHER TWO OR THREE LANES IN EACH DIRECTION.
- 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 DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.
- ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED. IF NECESSARY DUE TO SPACE CONSTRAINTS IN URBAN AREAS, 36" X 36" SIGNS MAY BE USED IF APPROVED BY 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, OR THAT WILL BE PLACED IN A CLOSED LANE, 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.
- REMOVE PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKING, REMOVABLE TAPE IF LANE CLOSURE IS TO BE IN PLACE FOR 4 OR MORE CONTINUOUS DAYS AND NIGHTS.
- ON UNDIVIDED ROADWAYS, OMIT THE SIGNS SHOWN ON LEFT SIDE OF ROAD.
- W20-1A, G20-1 AND G20-2A SIGNS ARE NOT REQUIRED IF THE LANE CLOSURE IS WITHIN A LARGER WORK ZONE WHERE THESE SIGNS ARE ALREADY PRESENT.
- OMIT G20-1 SIGNS IF LENGTH OF WORK AREA IS 2 MILES OR LESS.
- CONSIDER GEOMETRICS WHEN LOCATING SIGNS AND ARROWBOARDS SO THE APPROACHING DRIVER HAS A CLEAR VIEW OF THE ARROWBOARDS AND LANE CLOSURE DRUMS.
- PLACE THE ARROWBOARD AS CLOSE AS POSSIBLE TO THE BEGINNING OF THE LANE CLOSURE TAPER, PREFERABLY ON THE SHOULDER OR TERRACE.
- CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.
- 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.
- WARNING LIGHTS ARE NOT REQUIRED IF THE LANE CLOSURE IS A DAYTIME ONLY OPERATION.

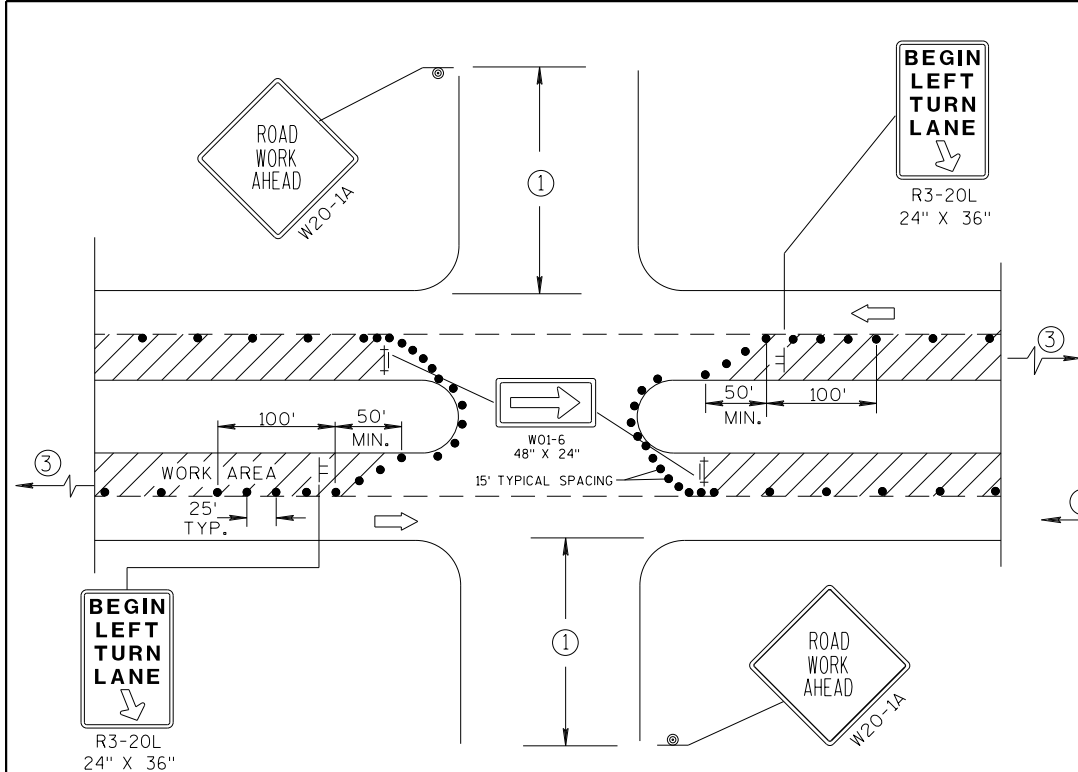
TABLE 1
TAPER AND BUFFER SPACE
FOR 12' LANE WIDTH

S	L	BUFFER SPACE
25	125'	55'
30	180'	85'
35	245'	120'
40	320'	170'
45	540'	220'
50	600'	280'
55	660'	335'

FOR LANE WIDTH OTHER THAN 12':

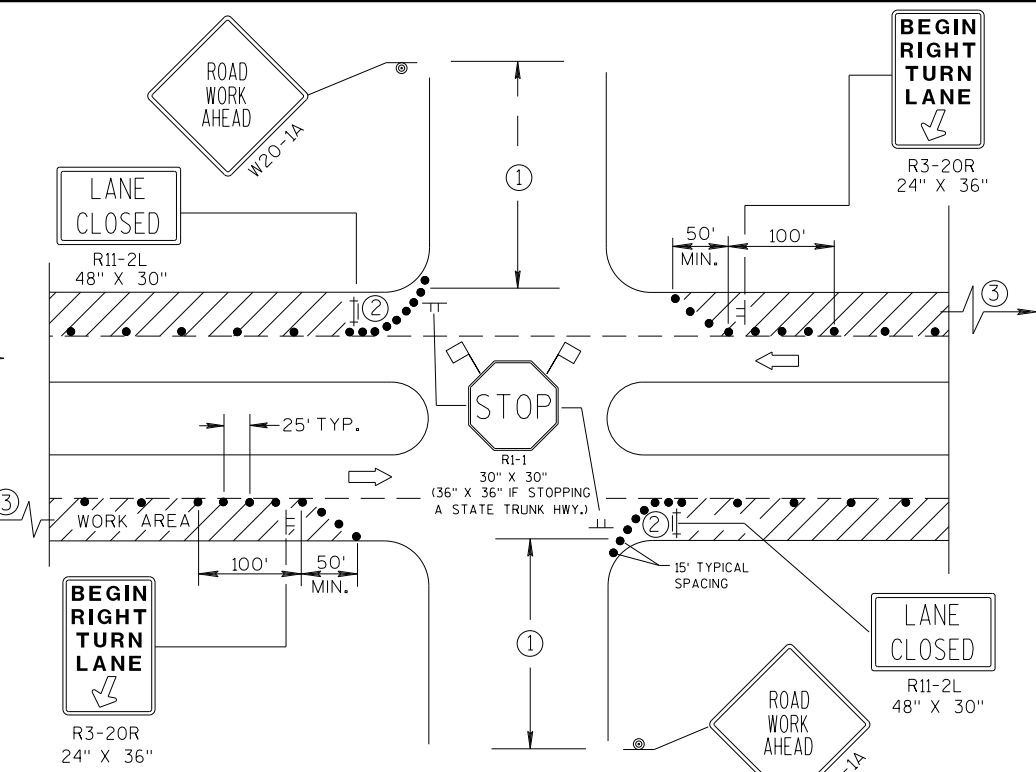
- L = WS AT 45 MPH OR GREATER
- L = $\frac{WS^2}{60}$ AT 40 MPH OR LESS
- L = TAPER LENGTH IN FEET
- S = NON-CONSTRUCTION SPEED LIMIT (MPH)
- W = WIDTH OF LANE CLOSURE

TRAFFIC CONTROL, SINGLE LANE CLOSURE, NON-FREEWAY/EXPRESSWAY	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
APPROVED June 2016 DATE	/S/ Peter Amakobe Atepe STATEWIDE WORK ZONE TRAFFIC SAFETY ENGINEER
FHWA	



DETAIL A
FOR LEFT LANE CLOSURE AT
INTERSECTION OR MEDIAN OPENING

PROVIDE TURN LANES AT
INTERSECTIONS WHENEVER
STAGING OF WORK ALLOWS.
TAPER AND TURN LANE
LENGTHS BASED ON FIELD
CONDITIONS AS APPROVED
BY THE ENGINEER.



DETAIL B
FOR RIGHT LANE CLOSURE
AT INTERSECTION

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

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

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

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, OR THAT WILL BE PLACED IN A CLOSED LANE, 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.

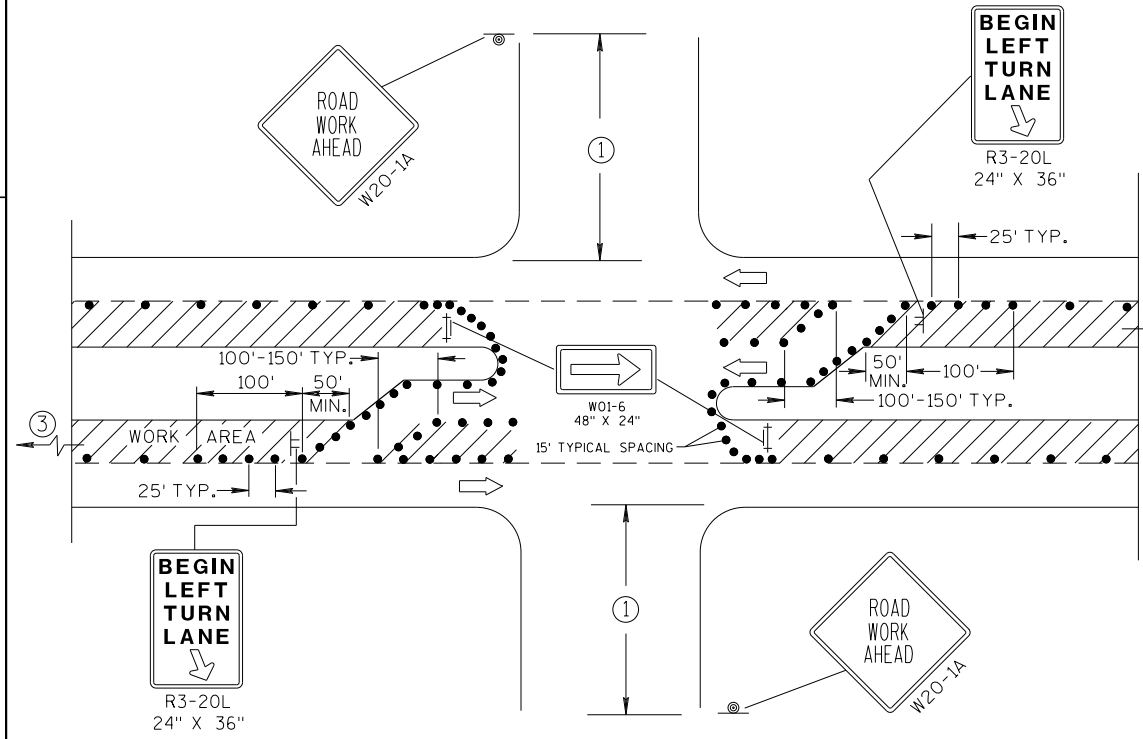
CHANNELIZING DEVICES PLACED ADJACENT TO WORK AREA SHALL BE PULLED BACK FROM THE TRAVEL LANE WHEN WORK IS NOT IN PROGRESS.

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.

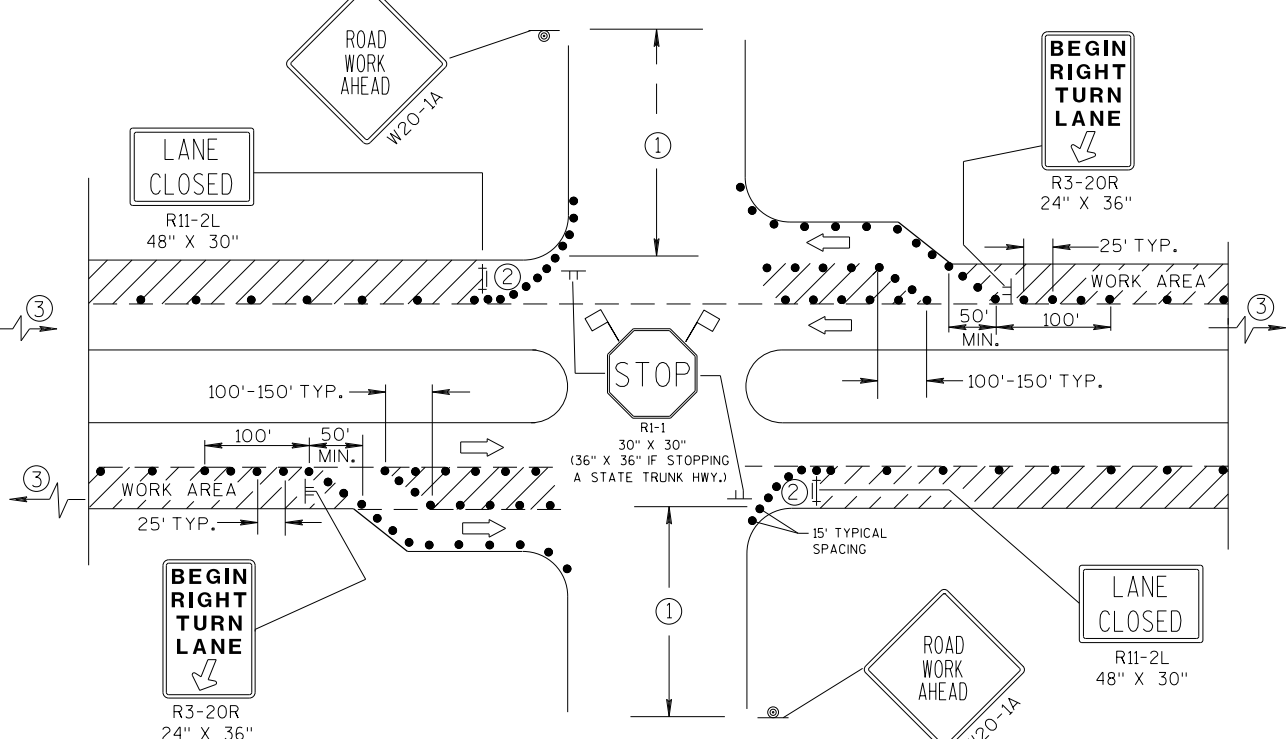
- ① 500' TYPICAL OR AT LAST INTERSECTION, WHICHEVER IS CLOSER.
350' IF 35-40 MPH.
200' IF 25-30 MPH.
- ② ALSO USE BARRICADE AND 15-FOOT TYPICAL DRUM SPACING AT COMMERCIAL DRIVEWAYS.
- ③ SEE SEPARATE LANE CLOSURE DETAIL FOR ADDITIONAL TRAFFIC CONTROL.

LEGEND

- TRAFFIC CONTROL DRUM
- ⊙ SIGN ON PERMANENT SUPPORT
- ⊢ SIGN ON TEMPORARY SUPPORT (5' MIN. MOUNTING HEIGHT)
- ⊢ TYPE III BARRICADE WITH ATTACHED SIGN AND TYPE "A" WARNING LIGHT (FLASHING)
- ➡ DIRECTION OF TRAFFIC
- 🚩 FLAGS, 16" X 16" MIN., (ORANGE)
- ▨ WORK AREA



DETAIL C
FOR LEFT LANE CLOSURE AT INTERSECTION OR
MEDIAN OPENING (WITH LEFT TURN BAY OPEN)



DETAIL D
FOR RIGHT LANE CLOSURE AT INTERSECTION
(WITH RIGHT TURN BAY OPEN)

TRAFFIC CONTROL, INTERSECTION WITHIN SINGLE LANE CLOSURE

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
7/2018 /S/ Andrew Heidtke
DATE WORK ZONE ENGINEER
FHWA

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.

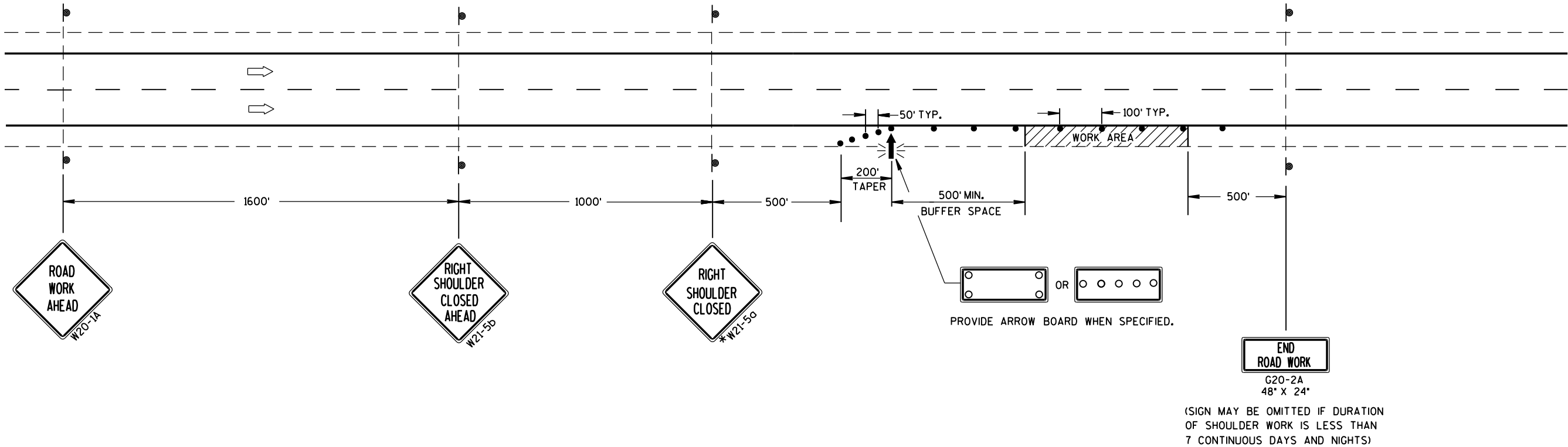
SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

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.

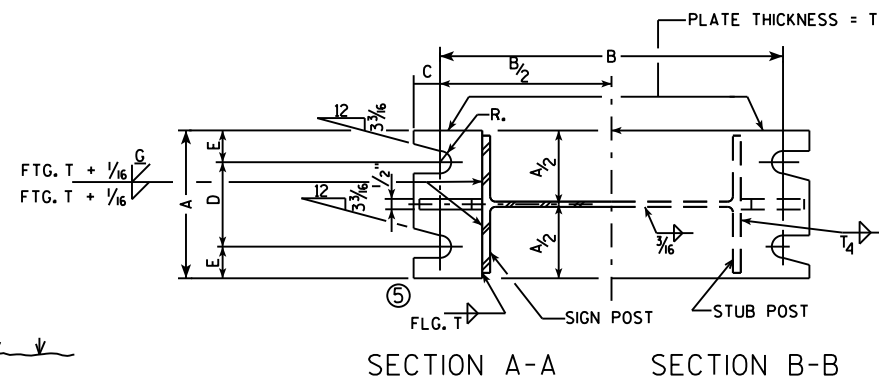
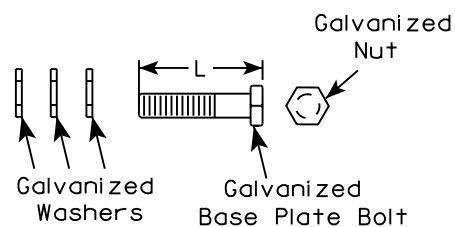
*FOR SHORT DURATION SHOULDER WORK OF LESS THAN ONE HOUR, THE W21-5a SIGN MAY BE OMITTED.



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

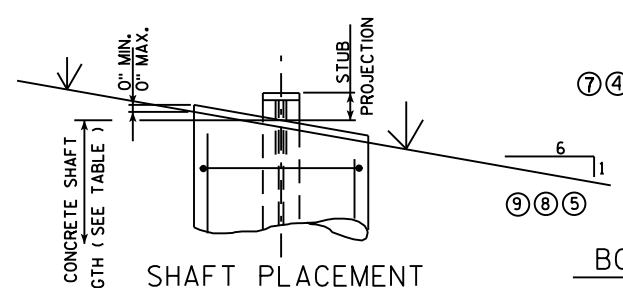
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
June 2016 /S/ Peter Amakobe Atepe
DATE STATEWIDE WORK ZONE TRAFFIC
FHWA SAFETY ENGINEER



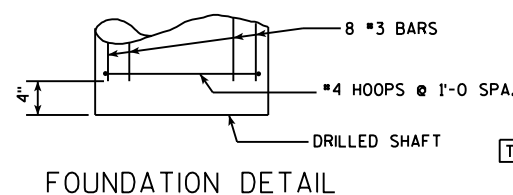
GENERAL NOTES

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.
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.



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 TIGHTEN 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.

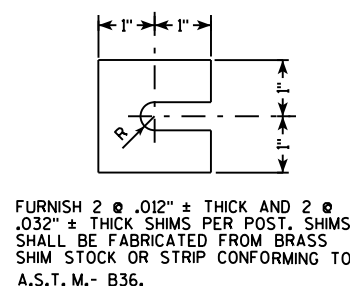
NOTE:
TIGHTEN THE HIGH STRENGTH BOLTS TO THE TORQUE SHOWN.
DO NOT OVERTIGHTEN.



SLOTS IN POST AND STUD TO LINE UP.

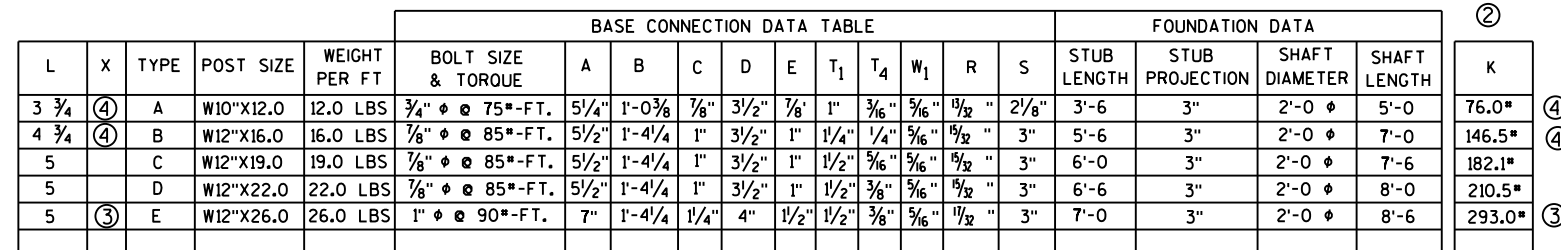
POST ON THE RIGHT POST ON THE LEFT

POST SLOT ORIENTATION ⑦



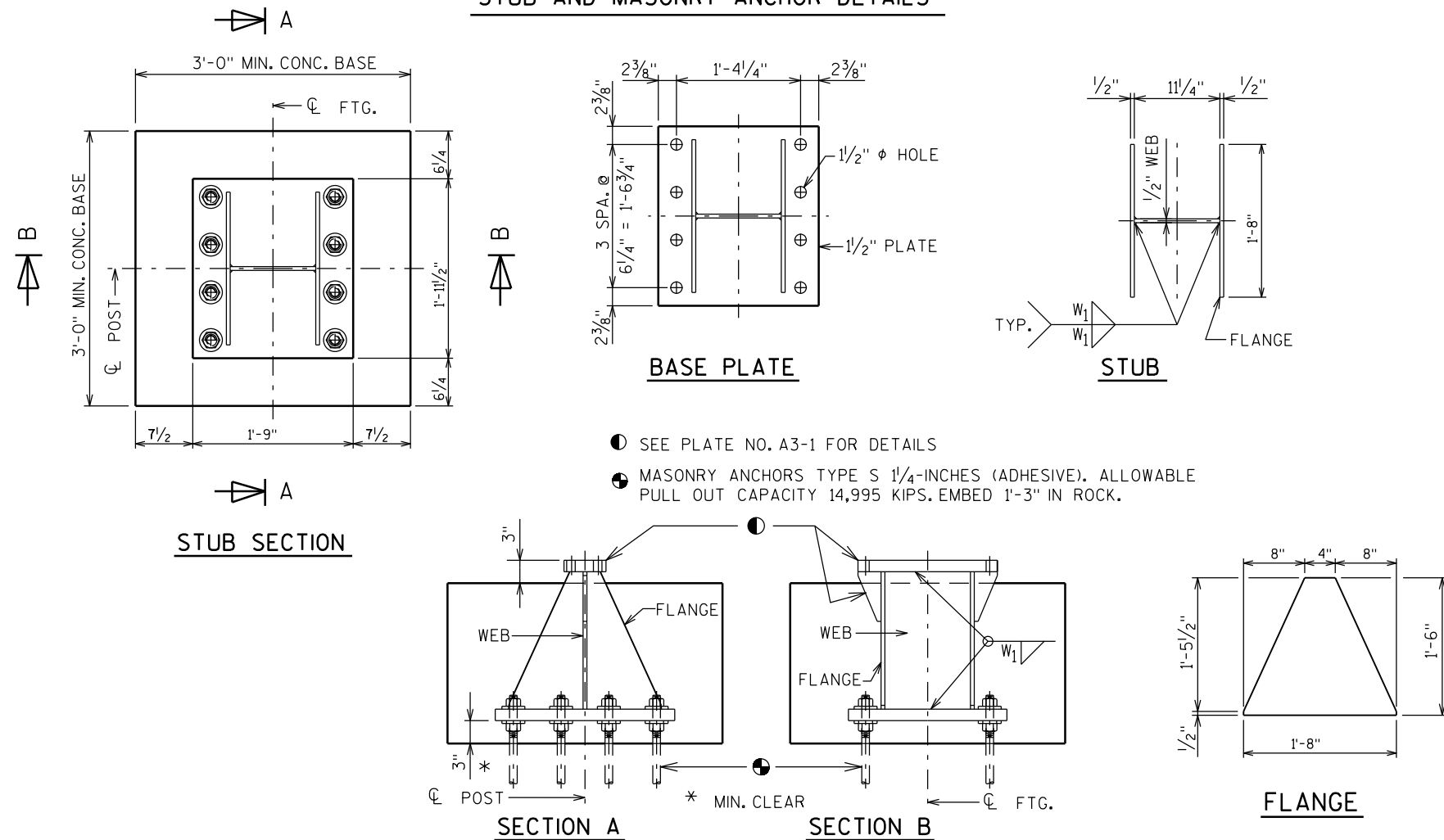
QUANTITIES FOR 1 FOOTING			
	CONC. MASONRY	C.Y.	REINF. STEEL LBS.
A	0.6		34
B	0.8		49
C	0.9		50
D	0.9		56
E	1.0		62

	TYPE	#3	#4
REINF.	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"



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

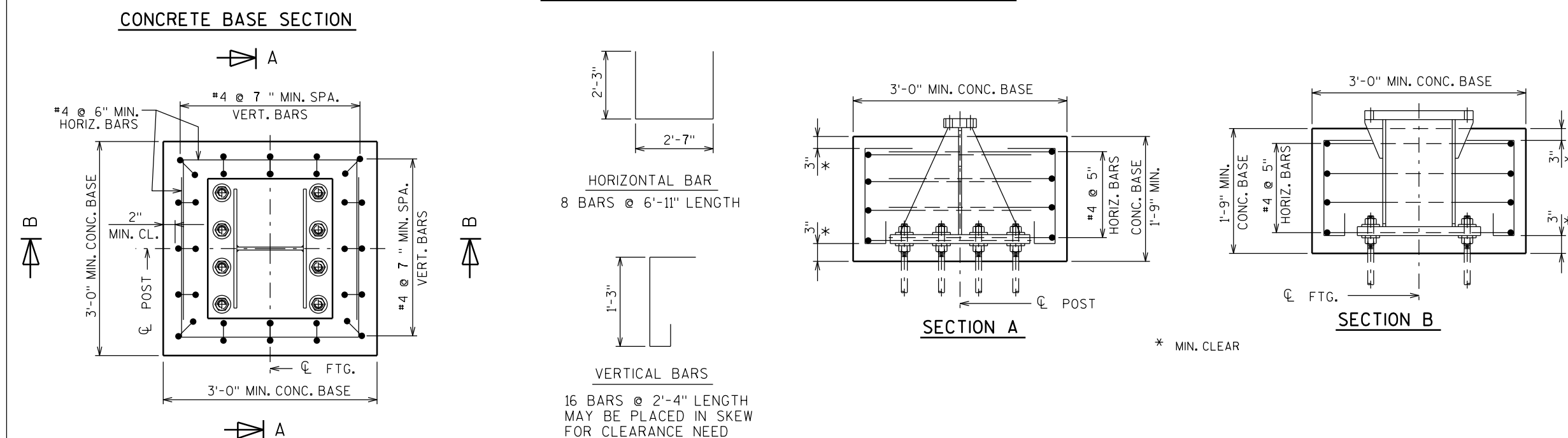
STUB AND MASONRY ANCHOR DETAILS



GENERAL NOTES

- Quantities per Base:
 - REINFORCING BAR STEEL = 62 LBS
 - CONCRETE = 0.6 C.Y.
 - STEEL WEIGHT = 335 LBS
- 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.
- 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



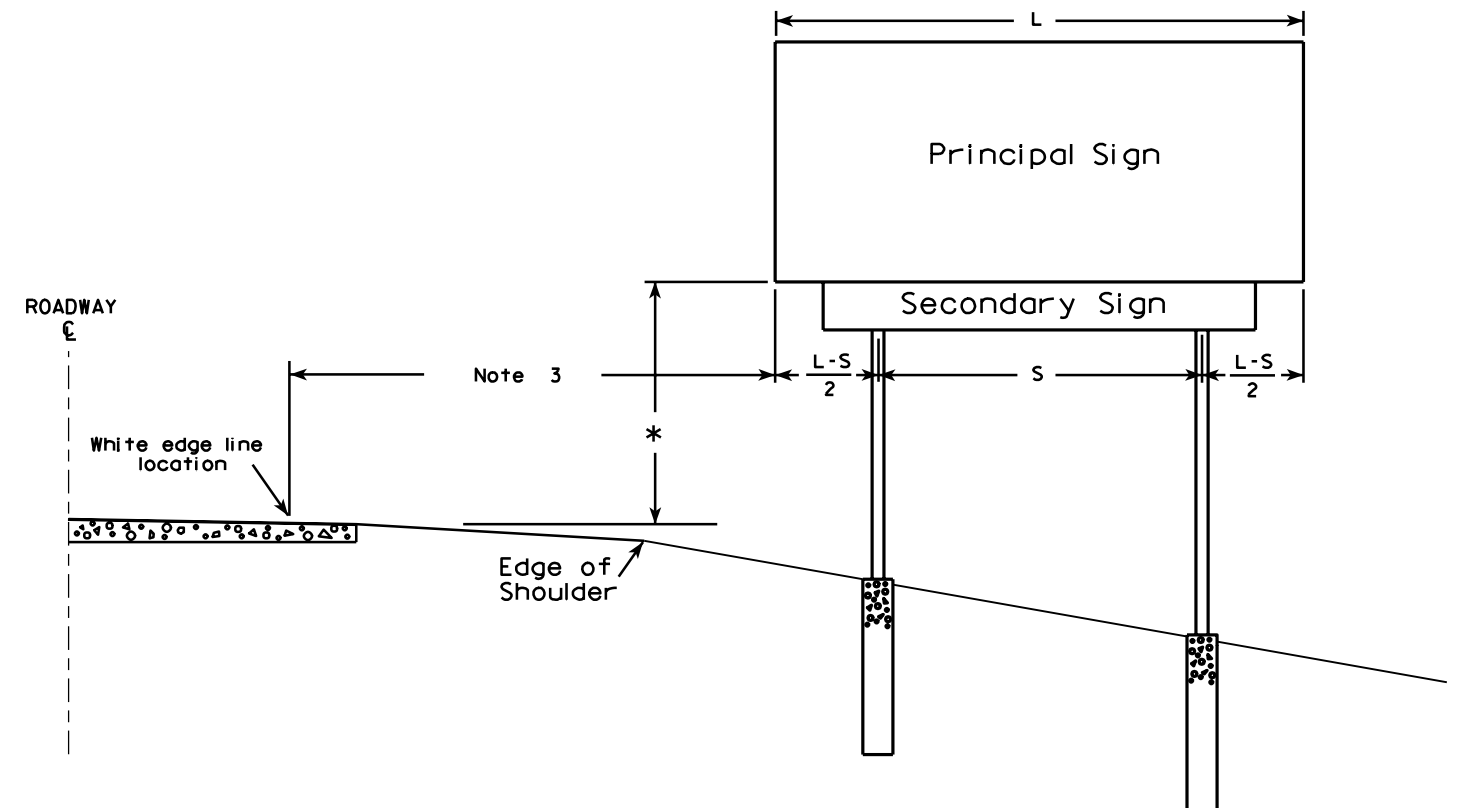
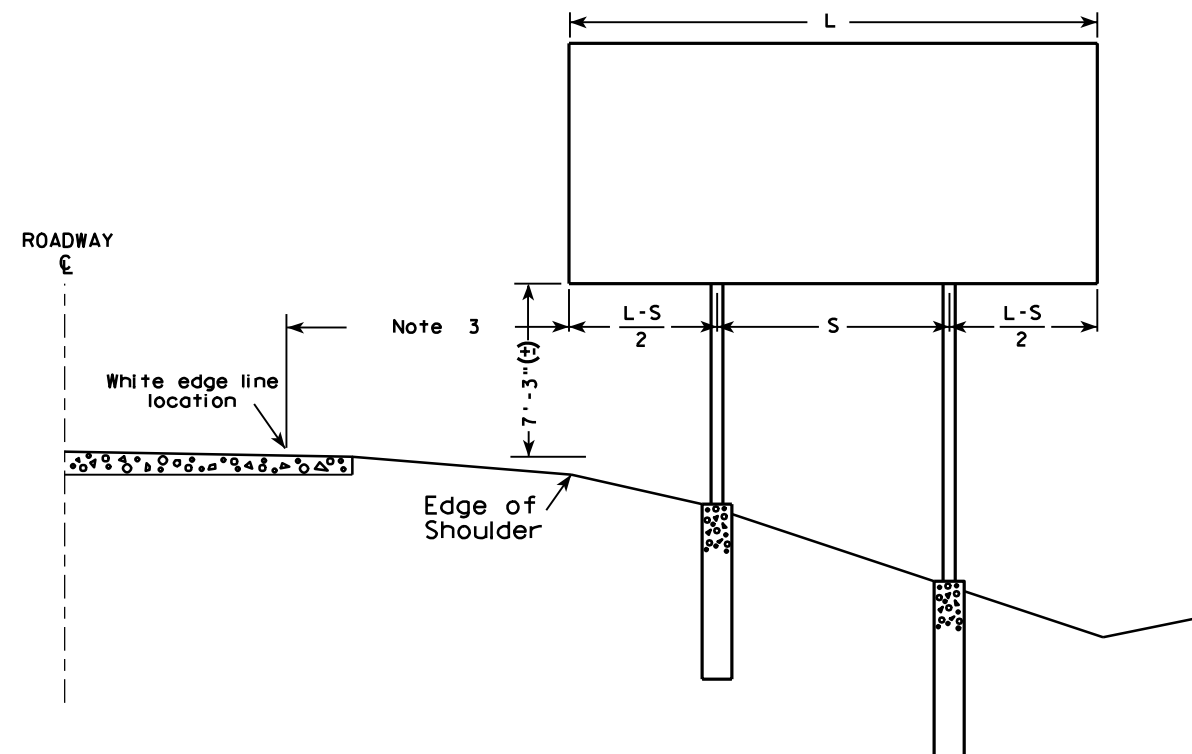
ALTERNATE BREAK-AWAY
BASE ON ROCK
A3-1M

WISCONSIN DEPT OF TRANSPORTATION

APPROVED *Matthew R. Rauch*

for State Traffic Engineer

DATE 2/06/2014 PLATE NO. A3-1M.1



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" (±).

TYPICAL INSTALLATION OF TYPE I SIGNS

WISCONSIN DEPT OF TRANSPORTATION

APPROVED *Matthew R. Rauch*
for State Traffic Engineer

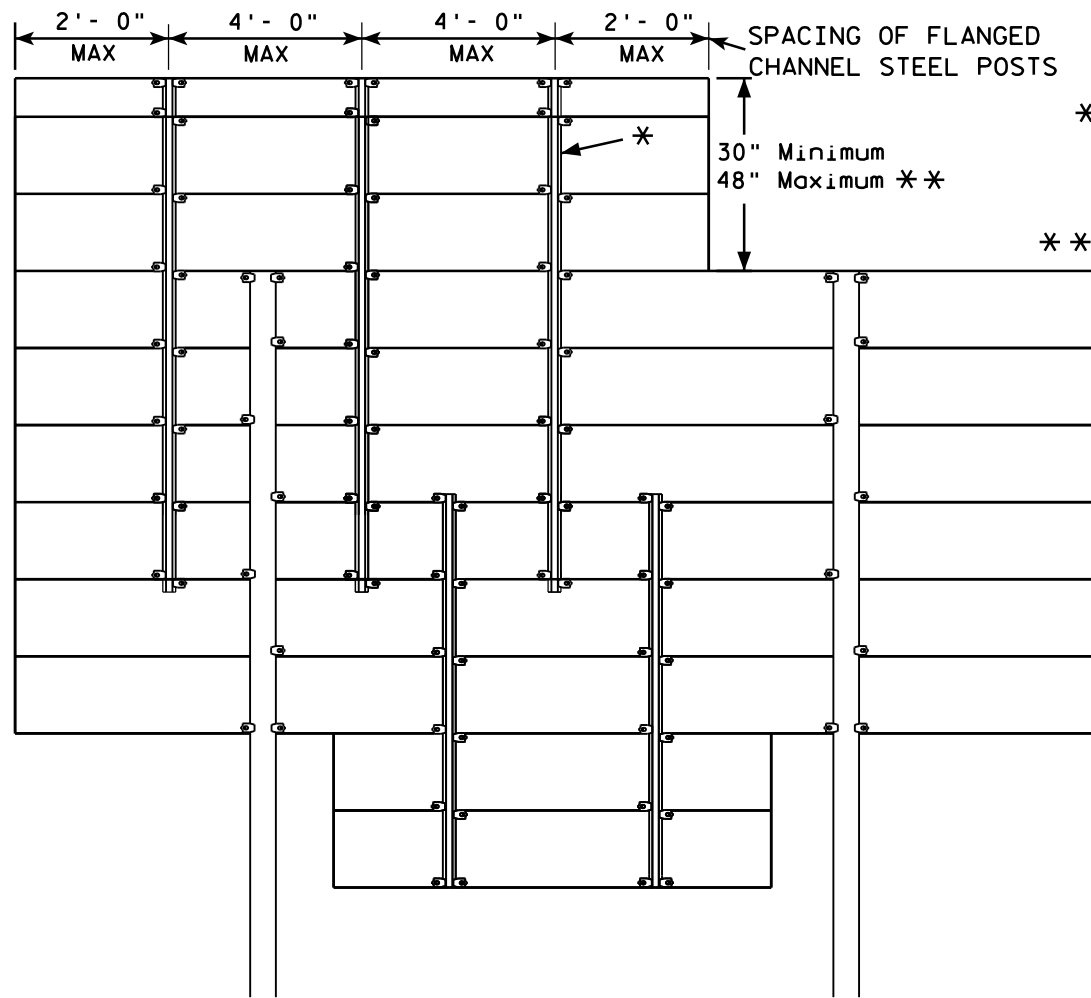
DATE 4/02/08 PLATE NO. A4-1.9

PROJECT NO:

SHEET NO:

E

GROUND MOUNTED SIGN

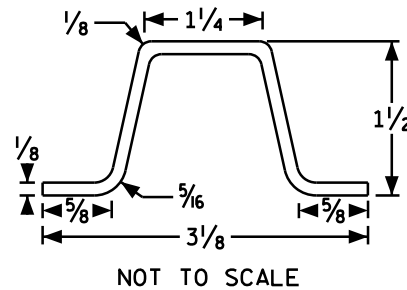


* = 2.00 lb/ft FLANGED CHANNEL, MIN. YIELD STRENGTH = 60,000 PSI (GRADE 60) GALVANIZED

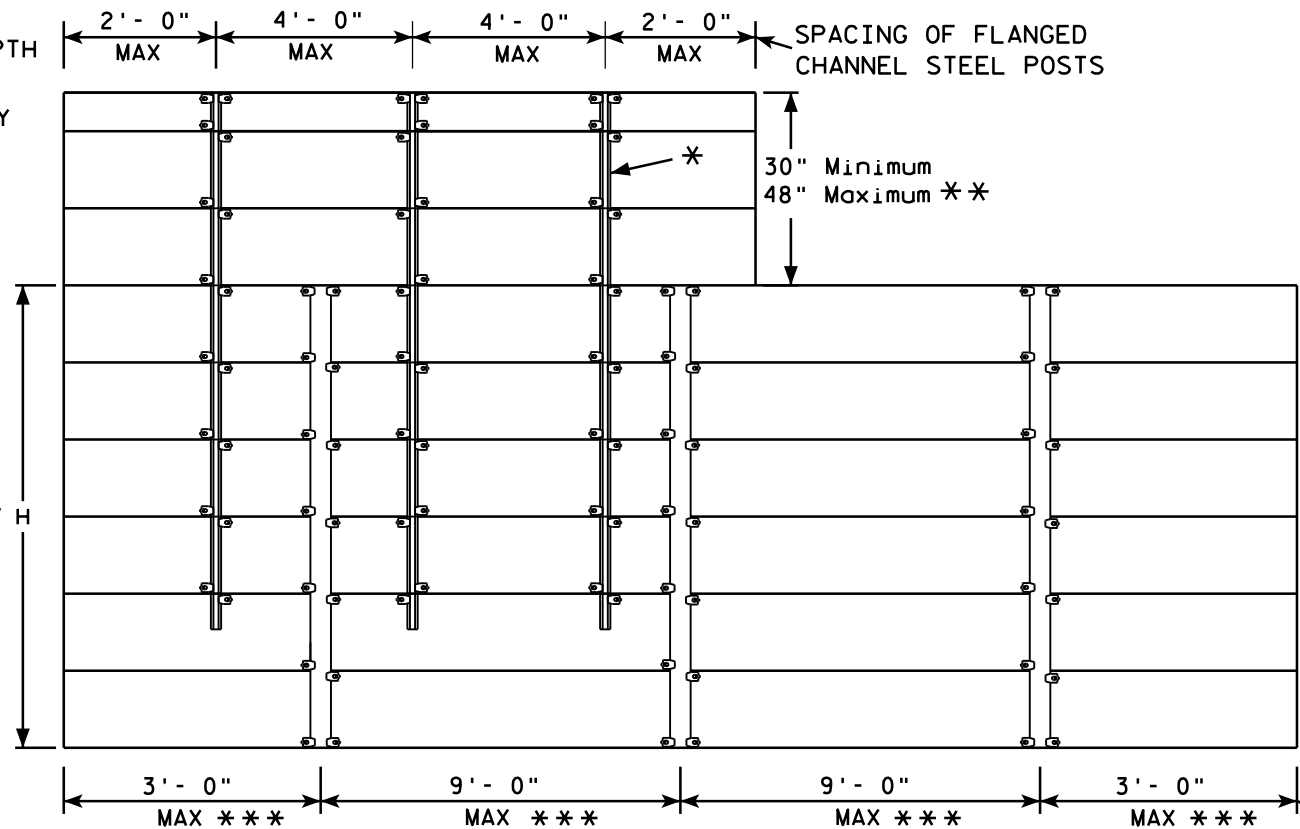
** = FOR 48" HEIGHT PANELS ON OVERHEAD STRUCTURES, ENTIRE SIGN SHALL BE CENTERED VERTICALLY ABOUT THE DEPTH OF THE TRUSS.

*** 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



SIGN BRIDGE MOUNTED SIGN



SPACING OF ALUMINUM SIGN SUPPORTS 5" X 3.5" X 3.7 LBS./ft.

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.

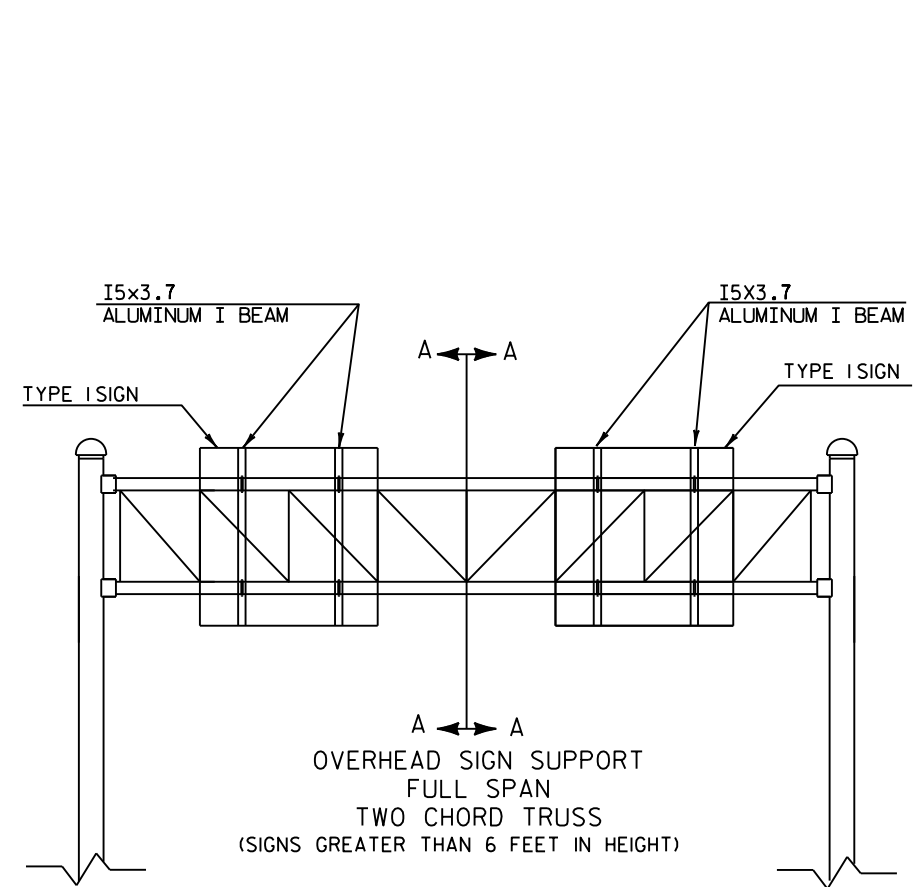
3. The EXIT NUMBER PANEL shall normally be positioned above the guide sign aligned with the right edge of the guide sign. If the guide sign indicates a left exit, the EXIT NUMBER PANEL shall be aligned with the left edge of the guide sign.
4. If the bolt holes in the top panel (EXIT NUMBER), or sub panel (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

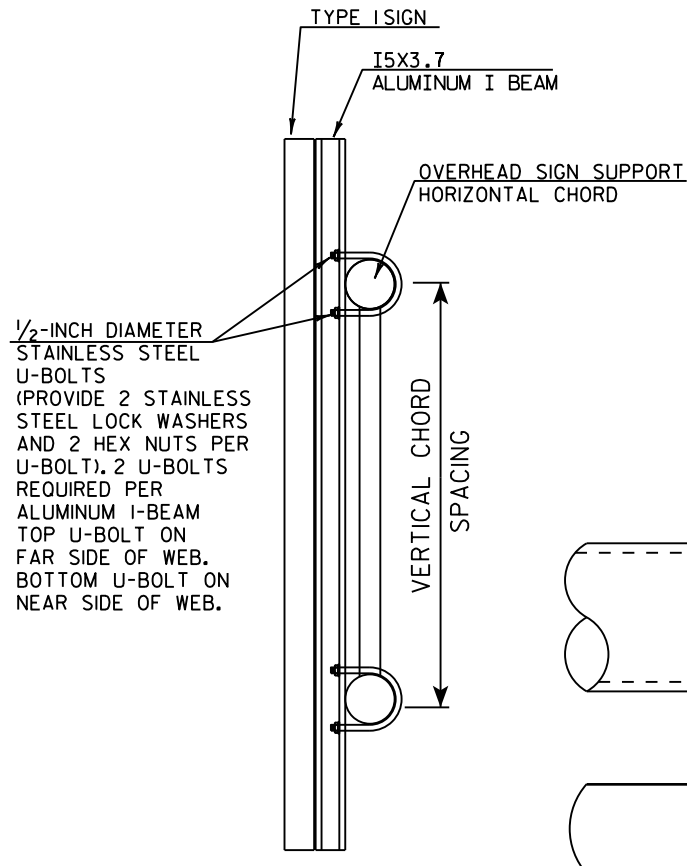
WISCONSIN DEPT OF TRANSPORTATION

APPROVED *Matthew R. Rauch*
for State Traffic Engineer

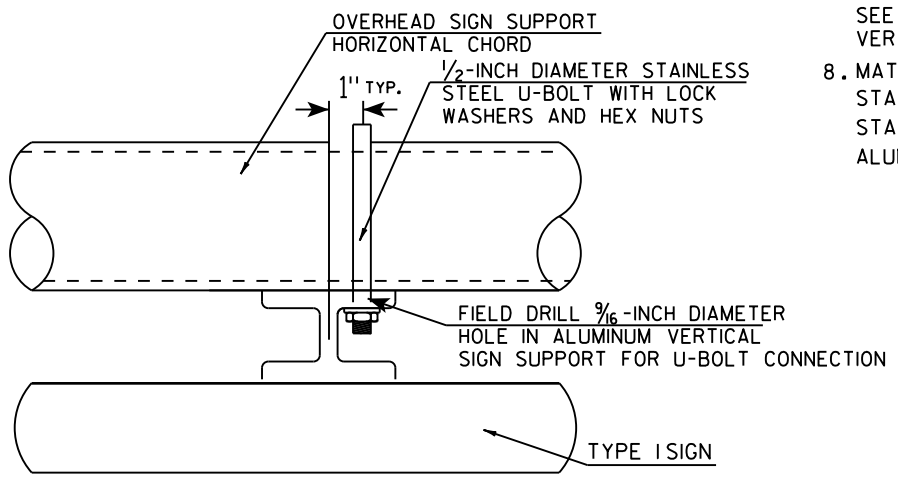
DATE 12/05/13 PLATE NO. A4-6.12



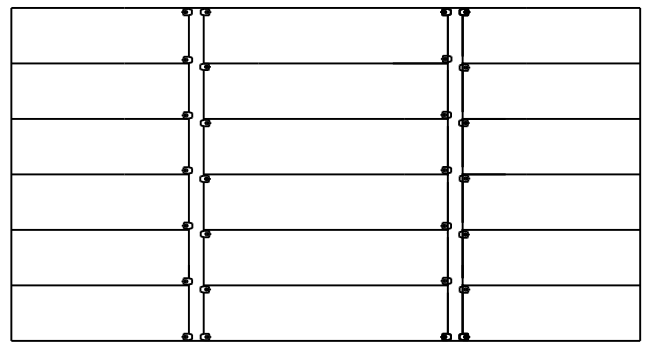
OVERHEAD SIGN SUPPORT
FULL SPAN
TWO CHORD TRUSS
(SIGNS GREATER THAN 6 FEET IN HEIGHT)



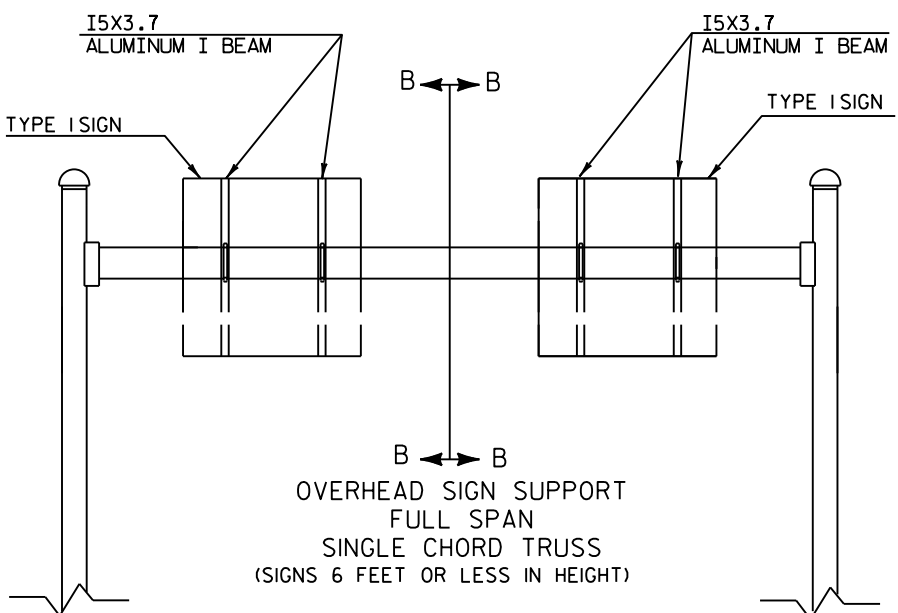
CUT SECTION A-A



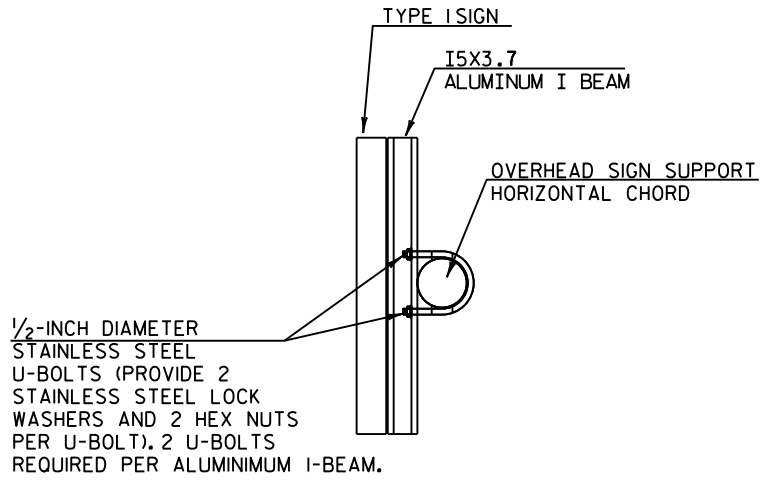
TYPICAL SIGN CONNECTION FOR
TWO CHORD TRUSS
PLAN VIEW



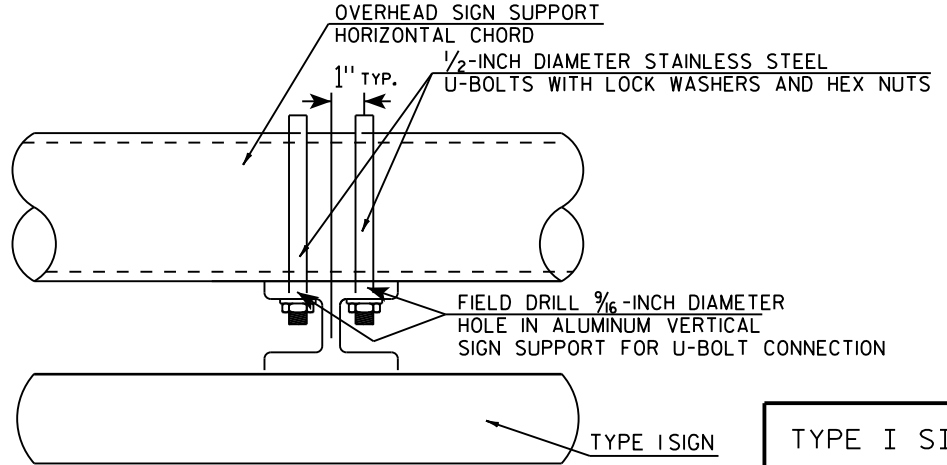
SPACING OF I5X3.7 ALUMINUM
VERTICAL SIGN SUPPORT



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

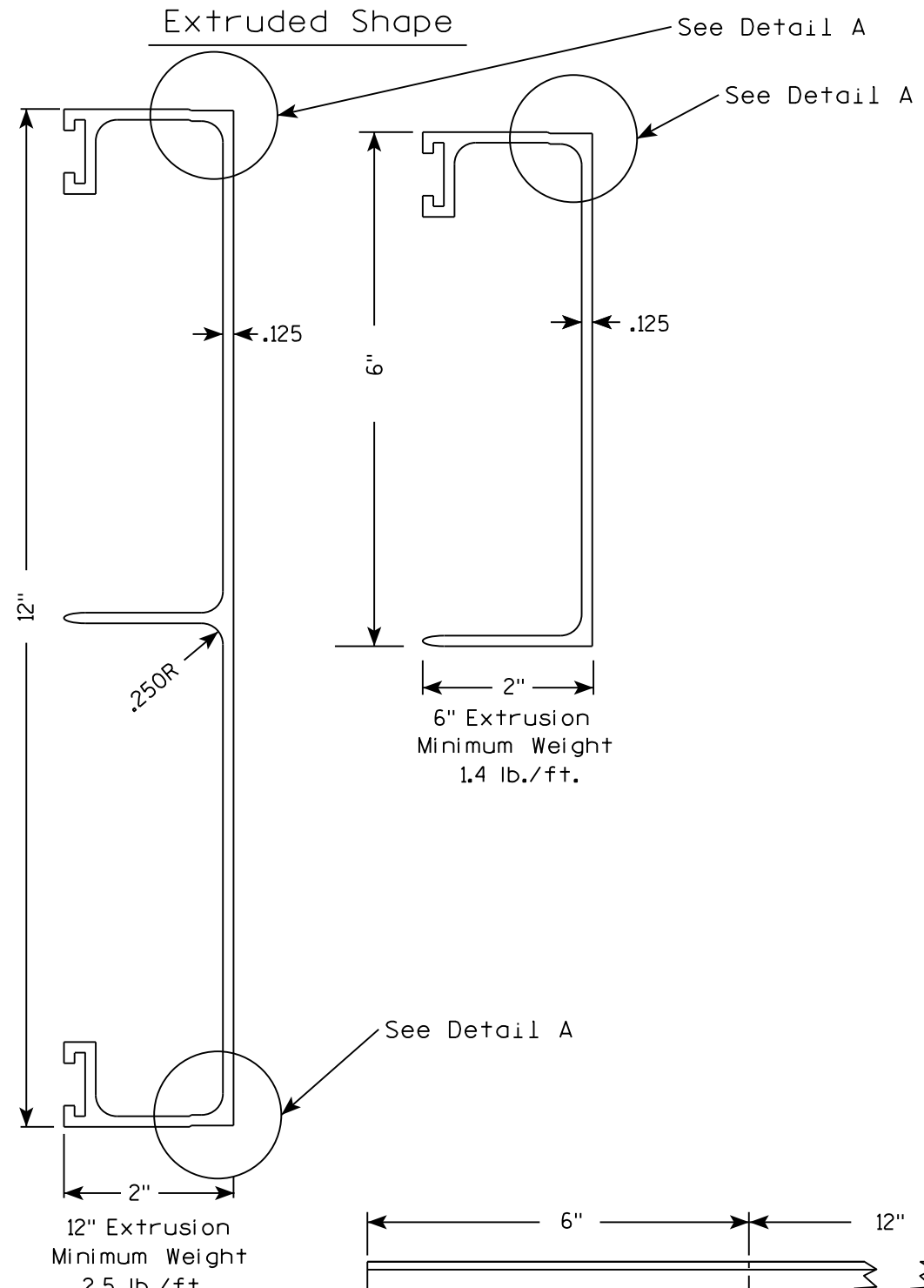
- GENERAL NOTES**
1. USE STAINLESS STEEL U-BOLTS, WASHERS, AND NUTS.
 2. USE CLIPS ON EVERY EXTRUDED PANEL JOINT PER SIGN PLATE A4-6.
 3. USE ALUMINUM VERTICAL SIGN SUPPORT BEAMS HAVING A 5 INCH BEAM DEPTH AND WEIGHT OF 3.7 LBS PER FOOT.
 4. U-BOLTS SHALL BE STAINLESS STEEL AND MANUFACTURED TO THE PROPER 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.

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

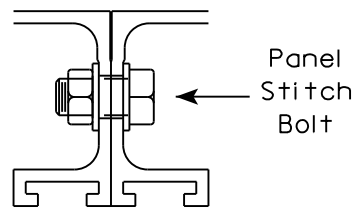
Extruded Shape

Hardware



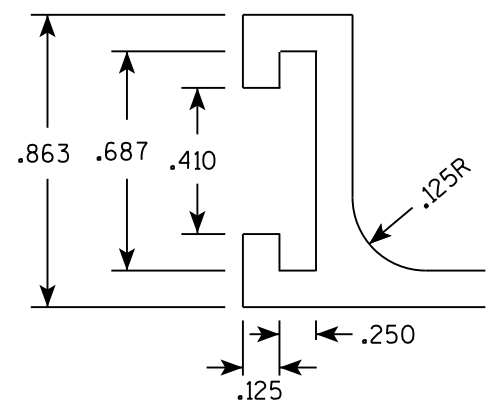
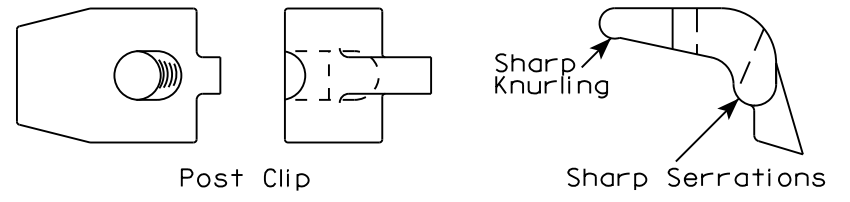
STITCH BOLT, WASHER & NUT

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



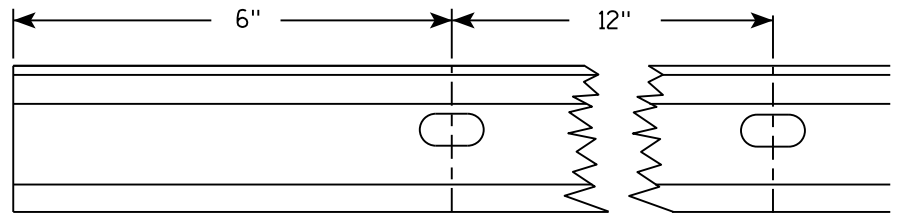
POST CLIP, POST CLIP BOLT, WASHER & NUT

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.

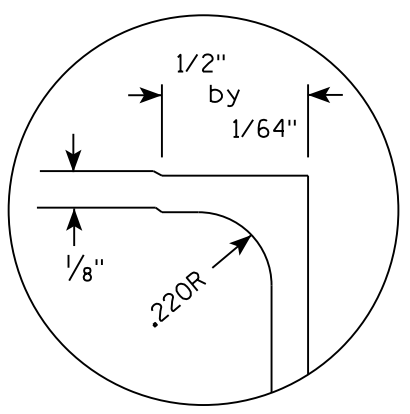


NOTES

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.
4. Edge wrapping of sign sheeting required on all extrusions joints shown in Detail A.



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

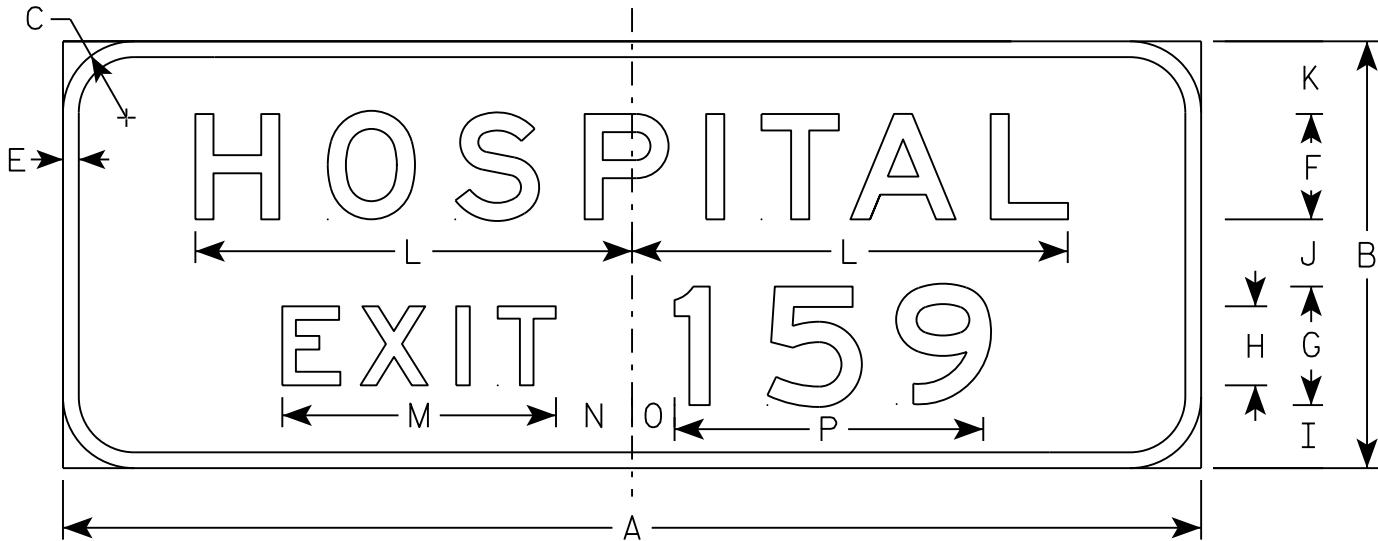


DETAIL A (EDGE WRAP JOINT)

ALUMINUM EXTRUSIONS FOR TYPE I SIGNS	
WISCONSIN DEPT OF TRANSPORTATION	
APPROVED	<i>Matthew R. Rauch</i> for State Traffic Engineer
DATE 11/30/16	PLATE NO. A5-2.10

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.



E10-61

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

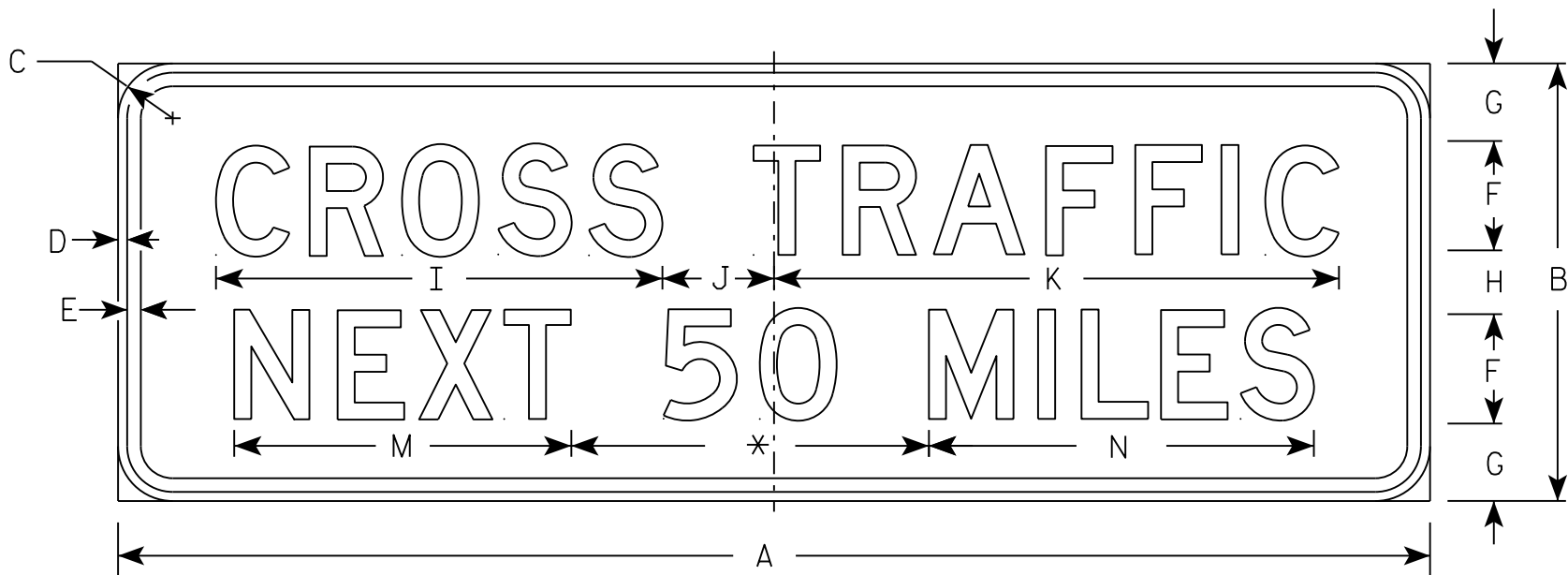
APPROVED

Matthew R. Rauch
for State Traffic Engineer

DATE 9/24/15

PLATE NO. E10-61.3

7



W6-53

* Varies (See Note 5)

NOTES

- 1. Sign is Type II - Type F Reflective
- 2. Color:
Background - Yellow
Message - Black Non - reflective
- 3. Message Series - D
- 4. Corners and borders shall be rounded.
- 5. Round distance to nearest whole Mile and substitute appropriate numerals and optically adjust spacing to achieve proper balance.

7

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																											
2S																											
2M																											
3																											
4	144	48	6	1	1½	12	9	6	49	12 ¼	62		37	42 ¼													48.0
5																											

PROJECT NO:

HWY:

COUNTY:

SHEET NO:

E

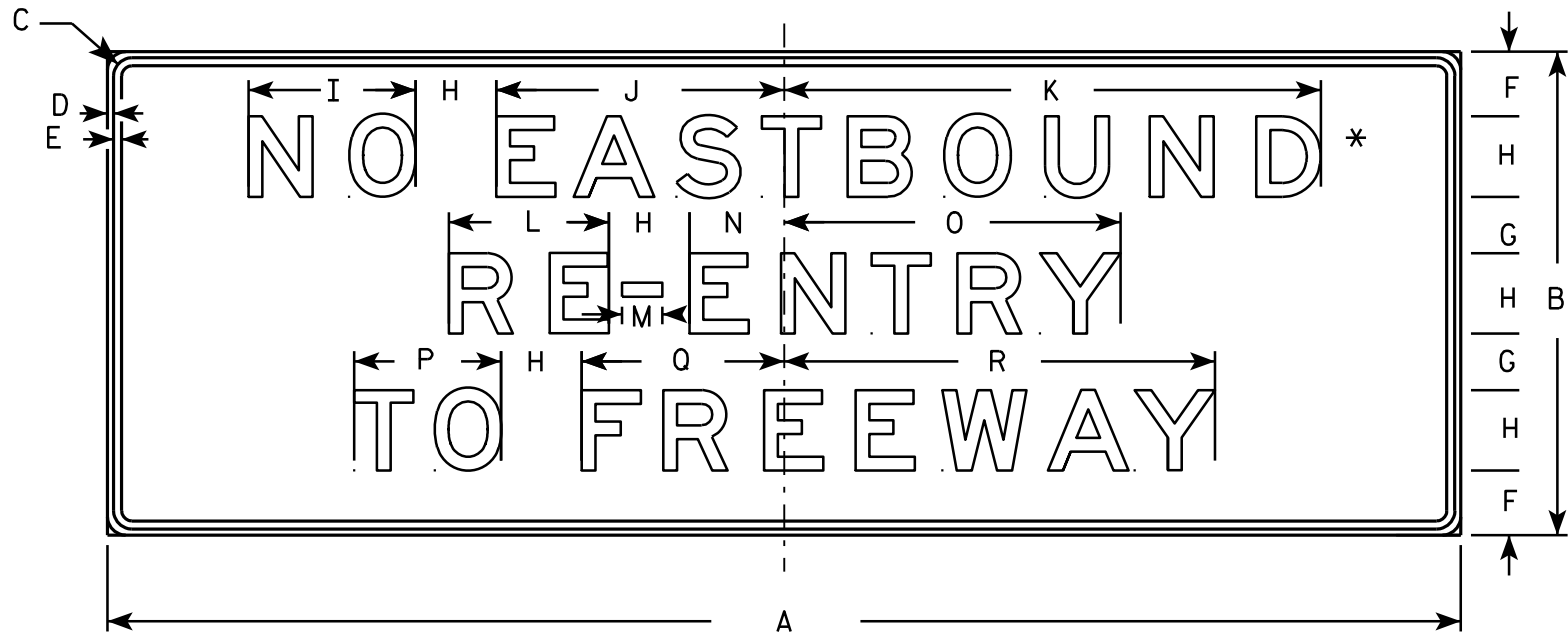
STANDARD SIGN
W6-53

WISCONSIN DEPT OF TRANSPORTATION

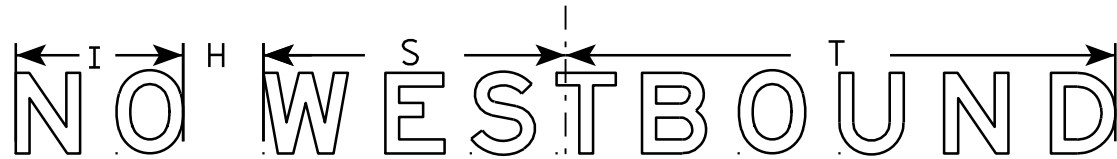
APPROVED
Matthew R. Rauch
for State Traffic Engineer

DATE 3/14/17 PLATE NO. W6-53.7

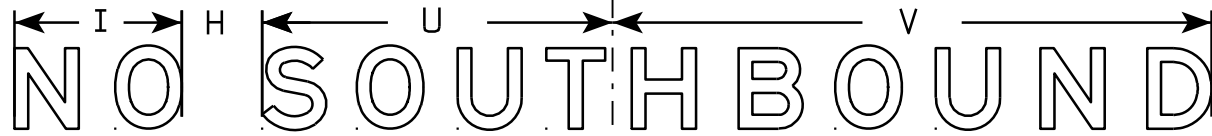
7



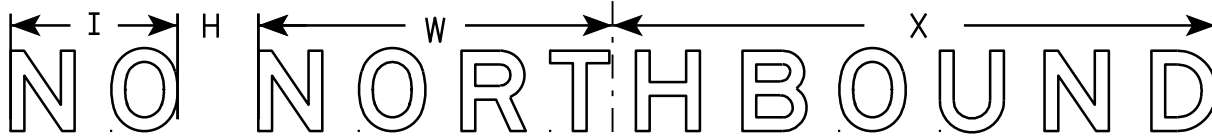
W6-54A



W6-54B



W6-54C



W6-54D

NOTES

1. All Signs are Type I - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - Yellow
Message - Black
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																											
2S																											
2M																											
3																											
4	168	60	2 1/4	3/4	1	8	7	10	20 3/4	35 3/4	66 5/8	19 7/8	5	11 3/4	41 3/4	18 1/4	25 1/8	53 1/2	37 1/2	68 1/4	43 1/2	74 3/8	44	74 7/8			70.0
5	168	60	2 1/4	3/4	1	8	7	10	20 3/4	35 3/4	66 5/8	19 7/8	5	11 3/4	41 3/4	18 1/4	25 1/8	53 1/2	37 1/2	68 1/4	43 1/2	74 3/8	44	74 7/8			70.0

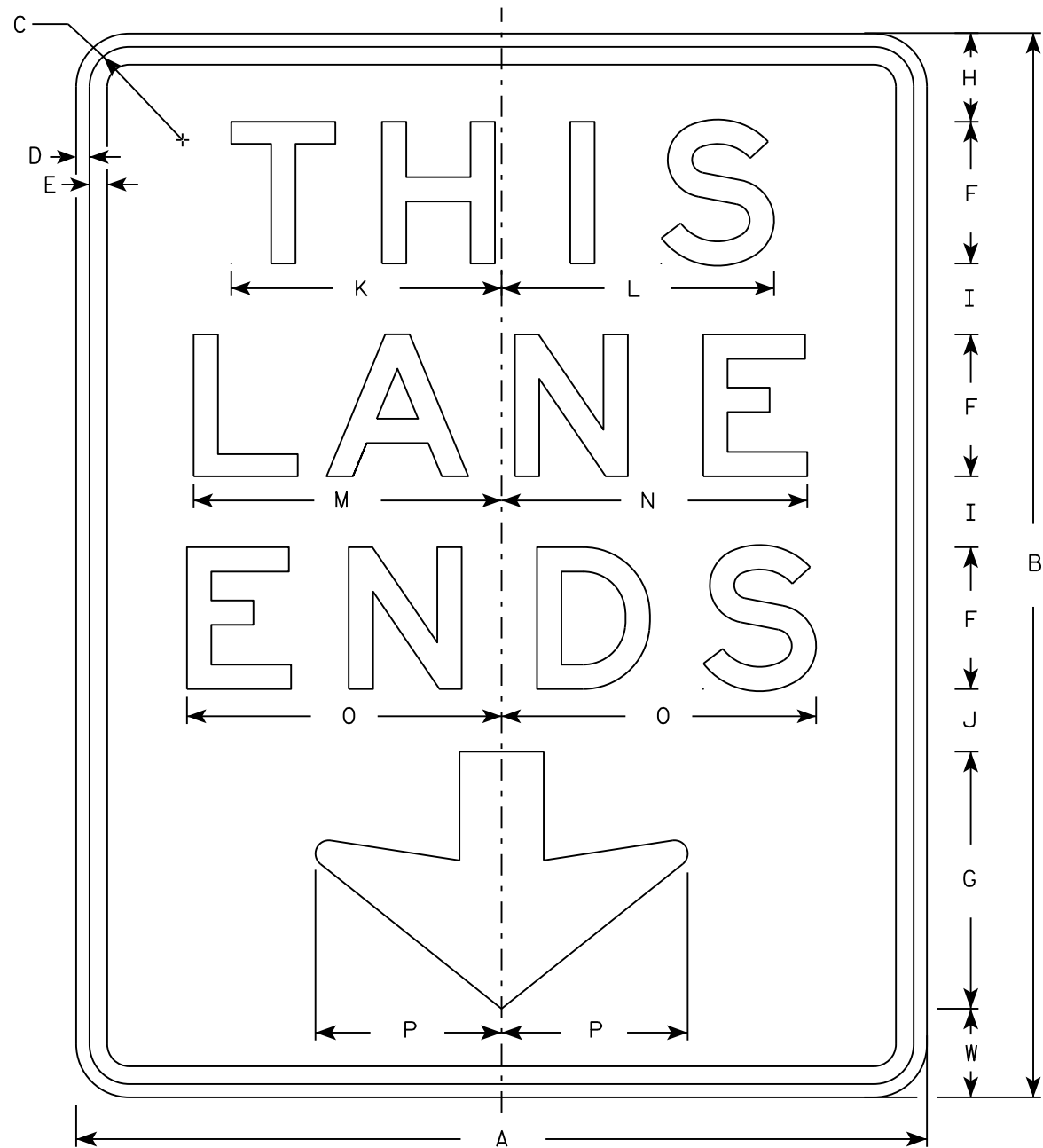
PROJECT NO:																											SHEET NO:	E
-------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	-----------	---

STANDARD SIGN
W6-54A

WISCONSIN DEPT OF TRANSPORTATION

APPROVED *Matthew R. Rauch*
for State Traffic Engineer

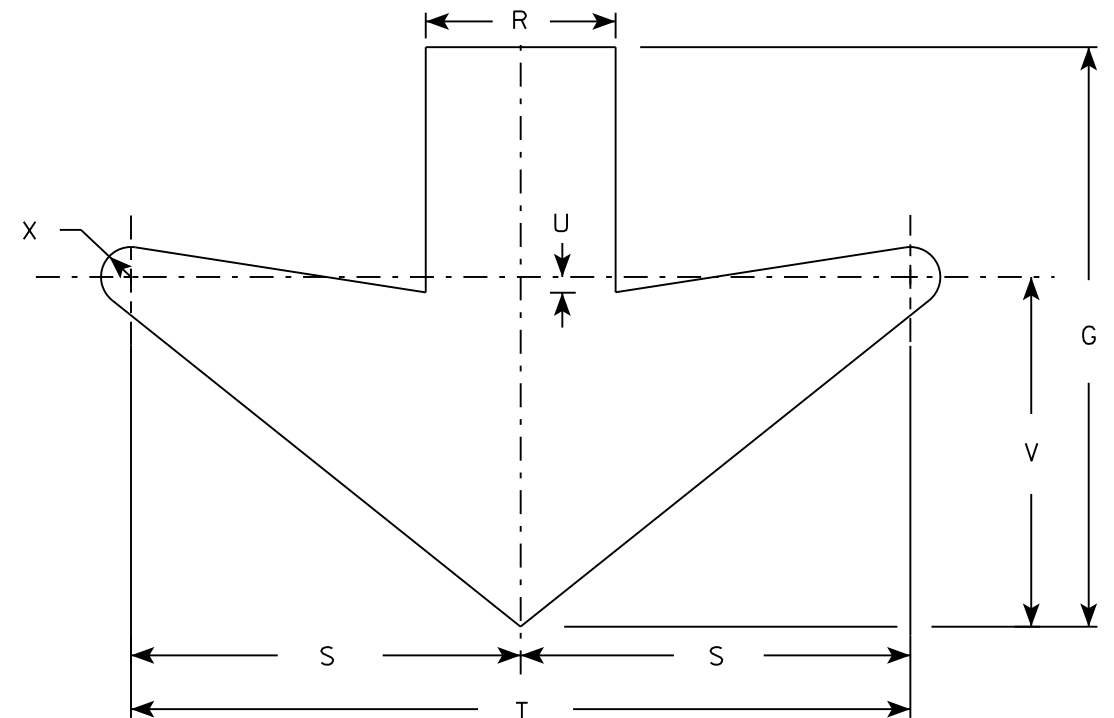
DATE 9/21/11 PLATE NO. W6-54A.4



W9-62

NOTES

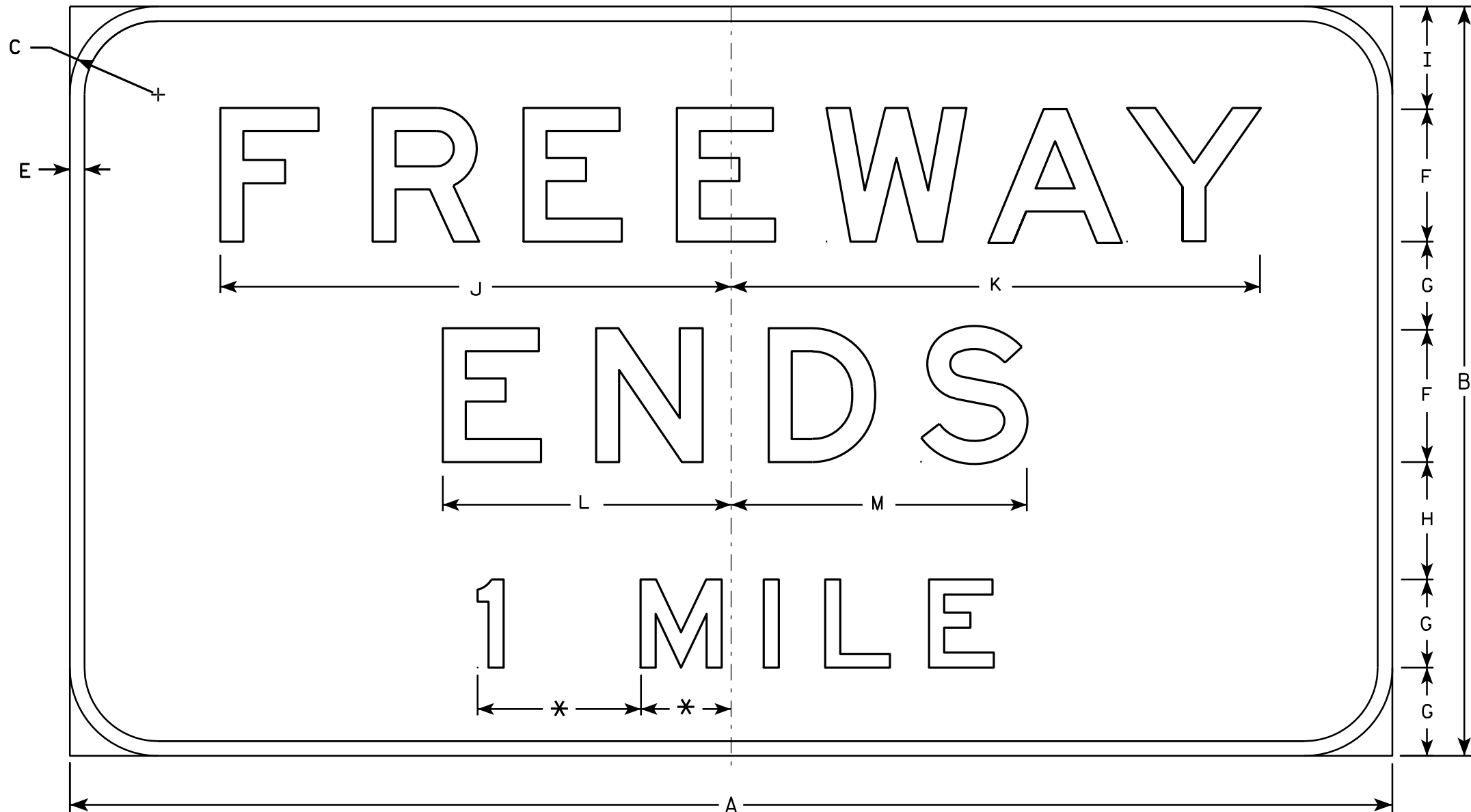
1. Sign is Type II - Type F Reflective except see Note 5
2. Color:
Background - Yellow
Message - Black
3. Message Series - E
4. Size 4 and 5 shall be Type I - Type F Reflective



ARROW DETAIL

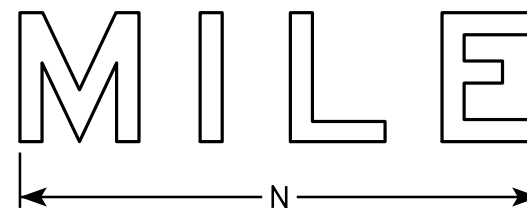
SIZE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Area sq. ft.
1	48	60	2 1/4	3/4	1	8	14 1/2	5	4	3 1/2	15 1/4	15 3/8	17 3/8	17 1/4	17 3/4	10 1/2		4 3/4	9 3/4	19 1/2	3/4	8 3/4	5	3/4			20.0
2S	48	60	2 1/4	3/4	1	8	14 1/2	5	4	3 1/2	15 1/4	15 3/8	17 3/8	17 1/4	17 3/4	10 1/2		4 3/4	9 3/4	19 1/2	3/4	8 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	<i>Matthew R. Rauch</i> for State Traffic Engineer
DATE 8/21/17	PLATE NO. W9-62.11



W19-1

* Varies



NOTES

1. Sign is Type I - Type F Reflective - reference WIS DOT Standard Specification for HIGHWAY and STRUCTURE CONSTRUCTION latest edition.
2. Color:
Background - Yellow
Message - Black - Non Reflective
3. Message Series - E
4. Substitute appropriate numerals and 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	180	102	12	2		18	12	16	14	69 1/2	72	39 1/4	40 1/4	48 1/4													127.5
5	180	102	12	2		18	12	16	14	69 1/2	72	39 1/4	40 1/4	48 1/4													127.5

STANDARD SIGN W19-1

WISCONSIN DEPT OF TRANSPORTATION

APPROVED *Matthew R. Rauch*
for State Traffic Engineer

DATE 3/13/13 PLATE NO. W19-1.2

PROJECT NO:

HWY:

COUNTY:

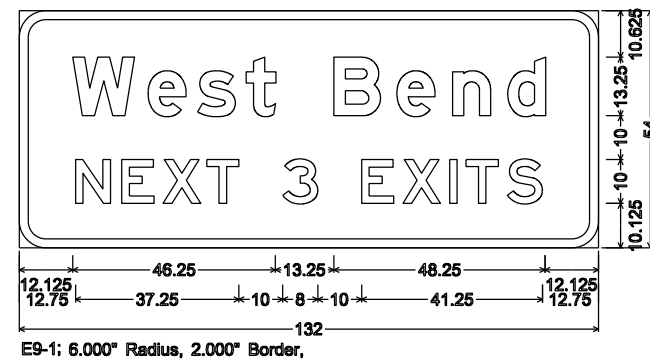
SHEET NO:

E

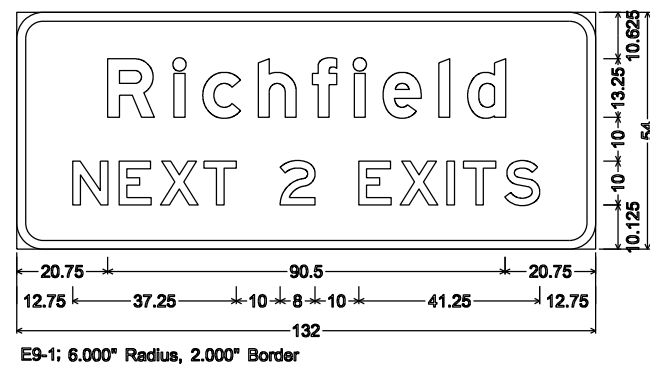
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E, except as noted.

45-1-2

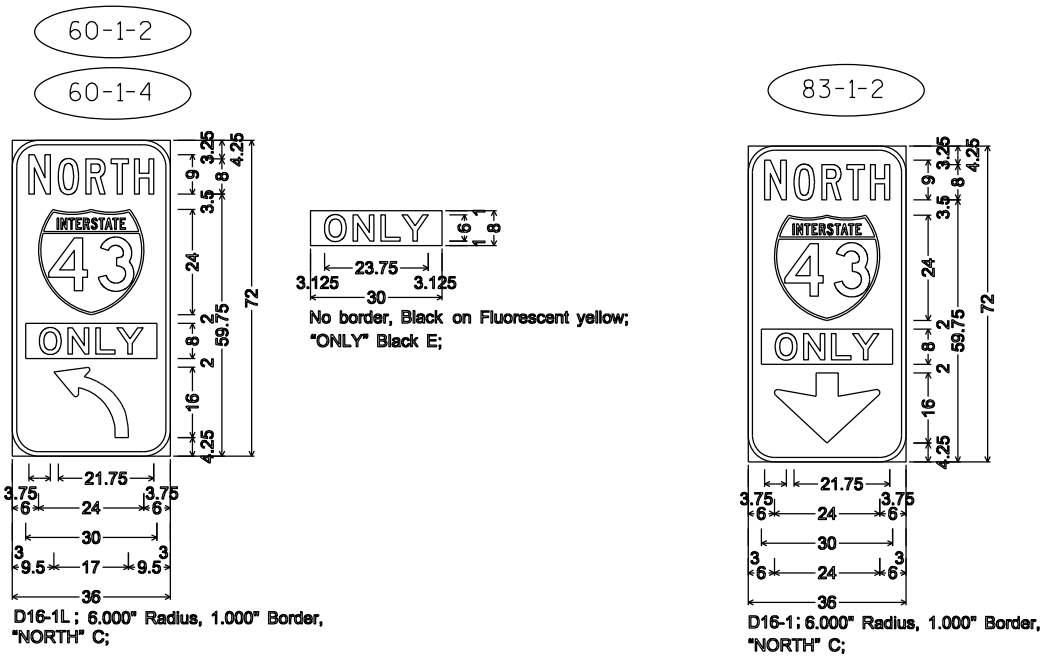


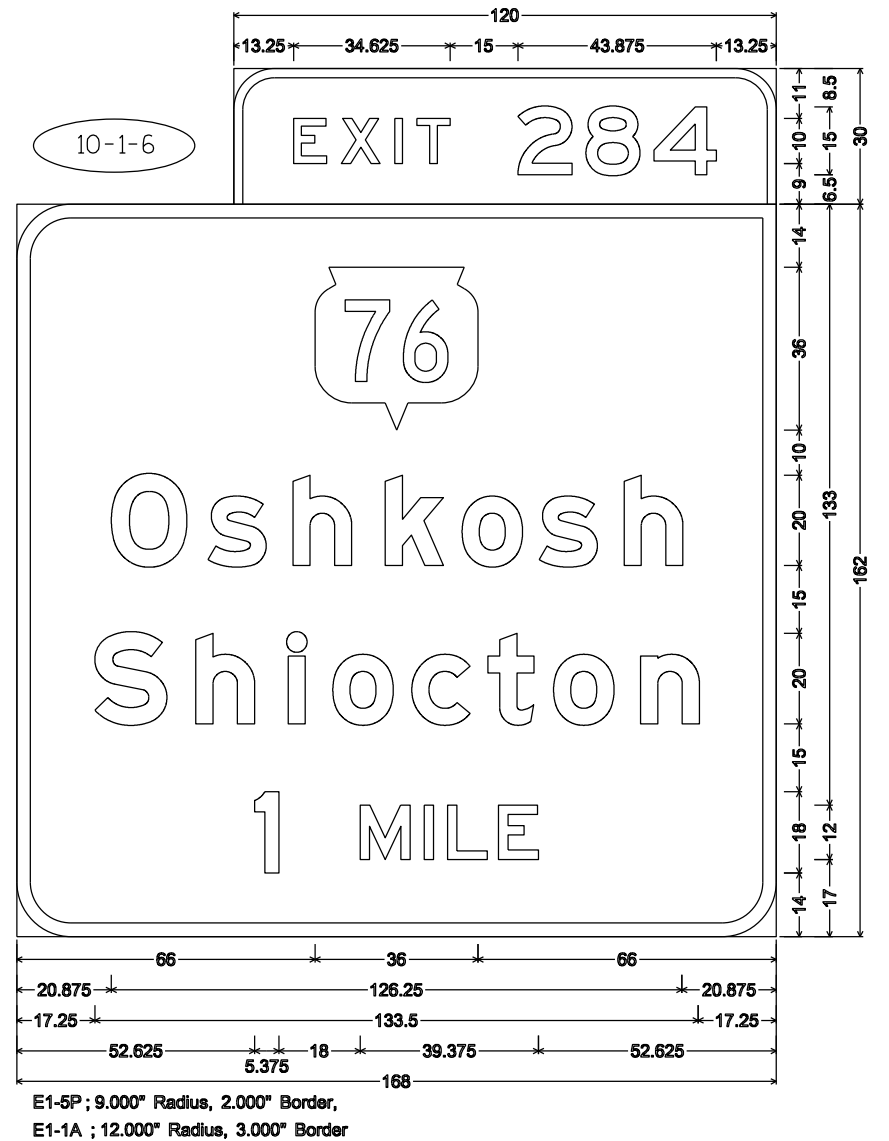
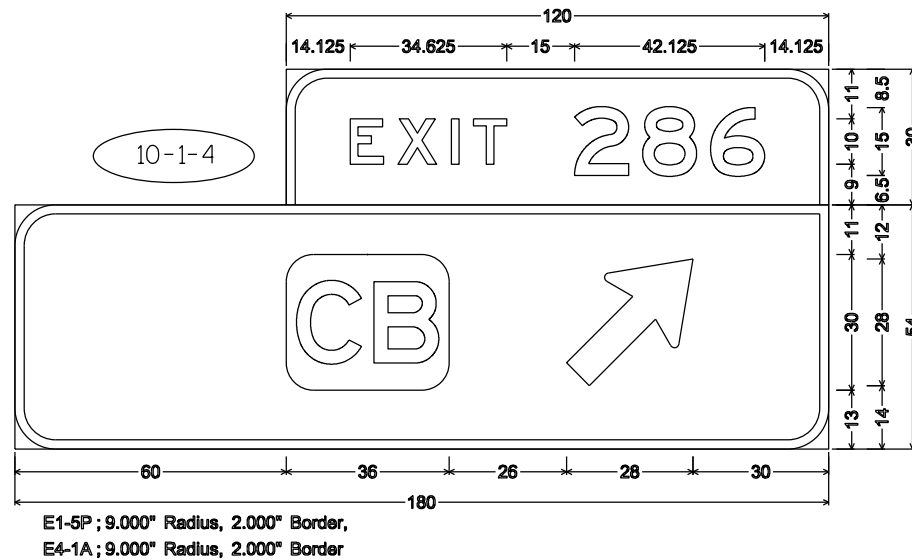
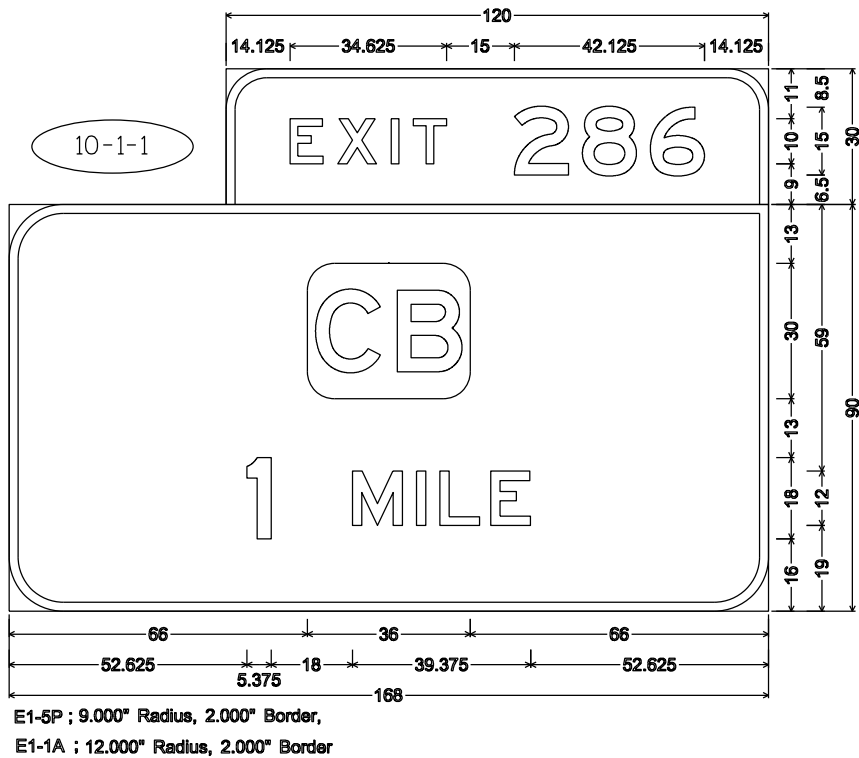
45-1-8



NOTES

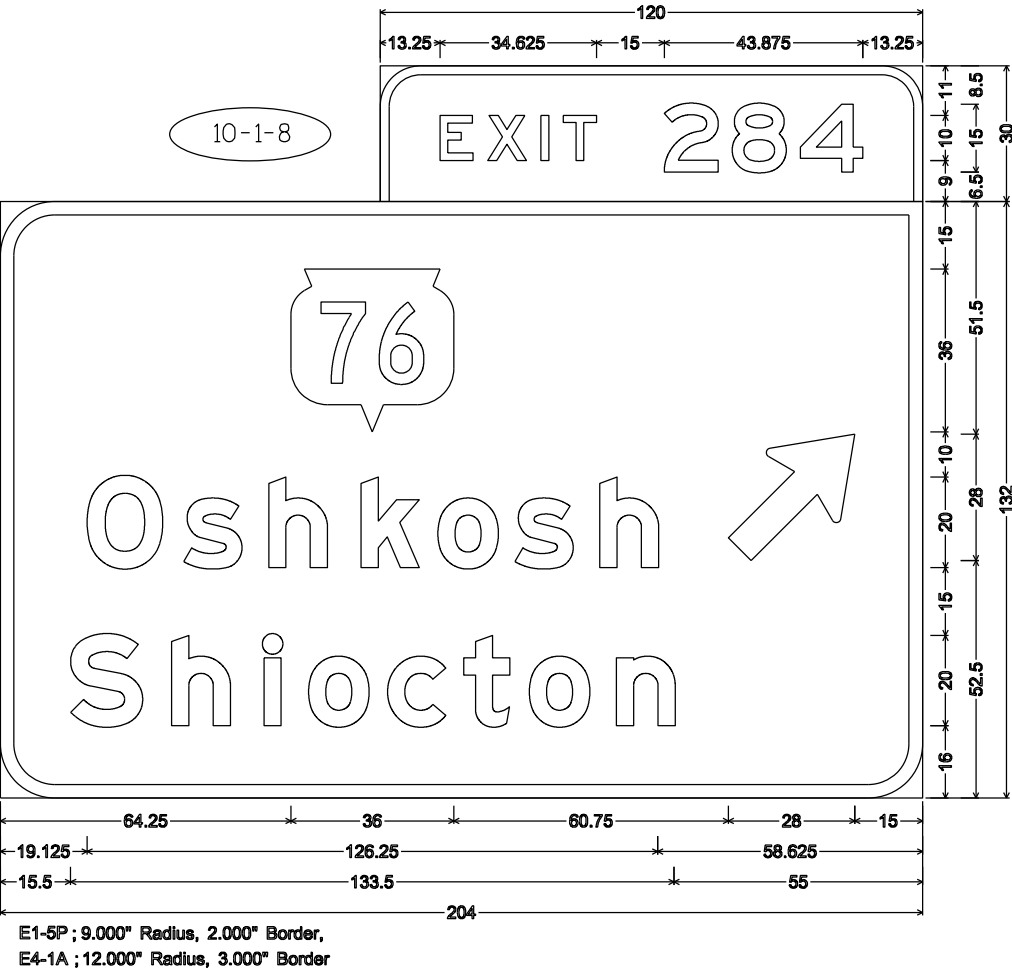
1. Sign is Type II - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E, except as noted.
4. Only plaque sheeting Type F reflective background yellow with black non-reflective message.



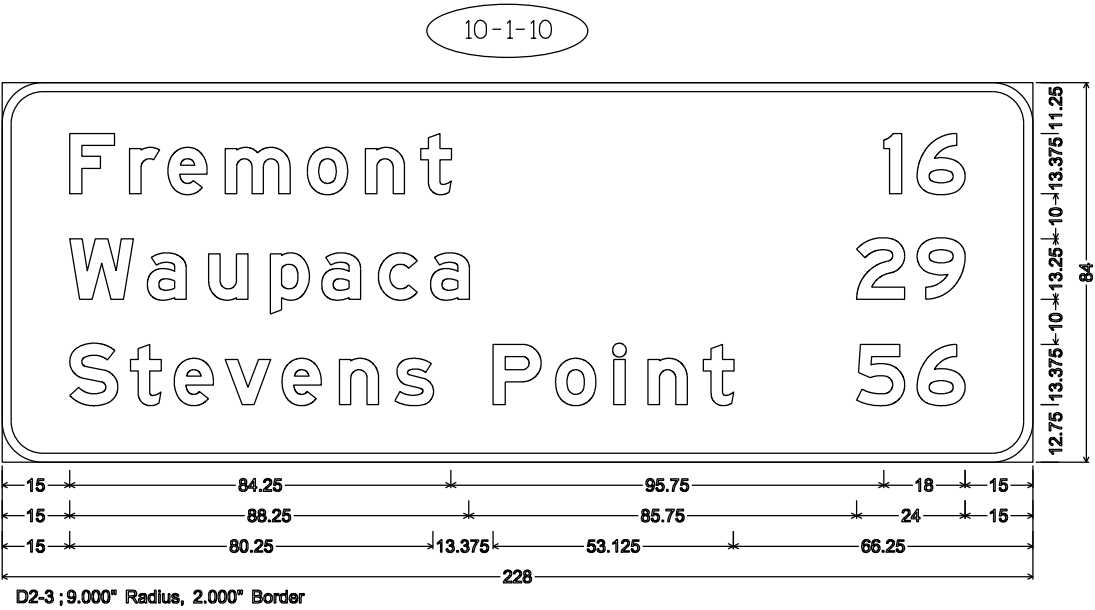


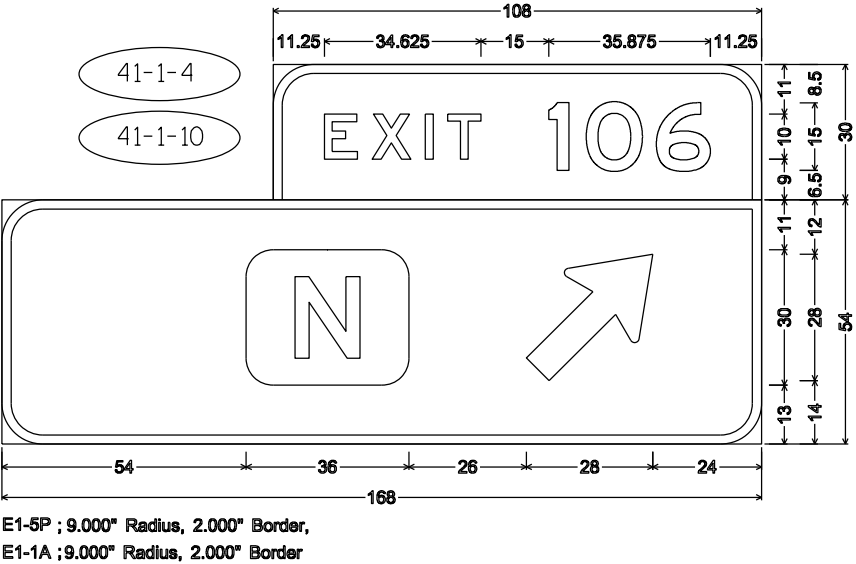
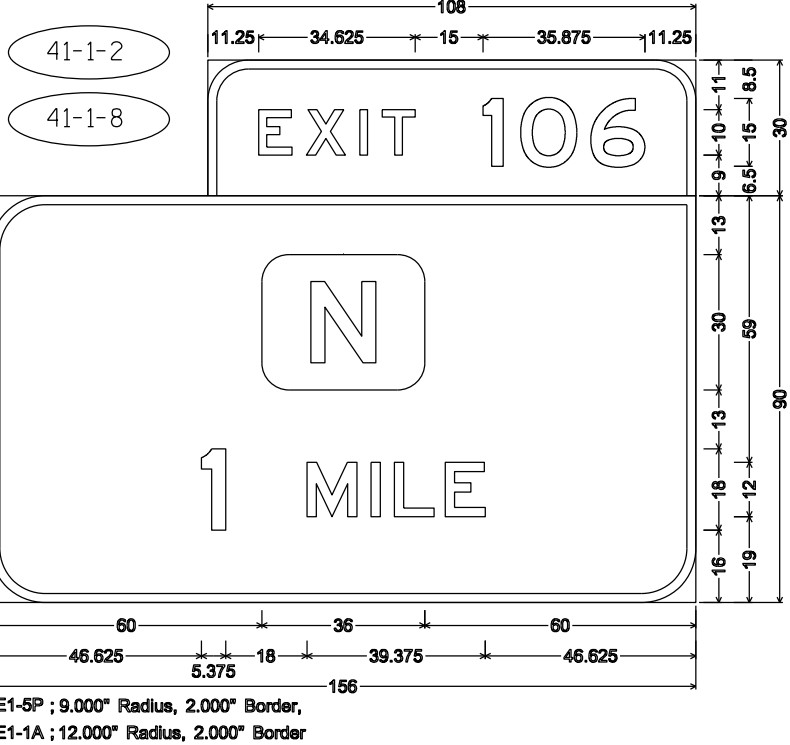
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

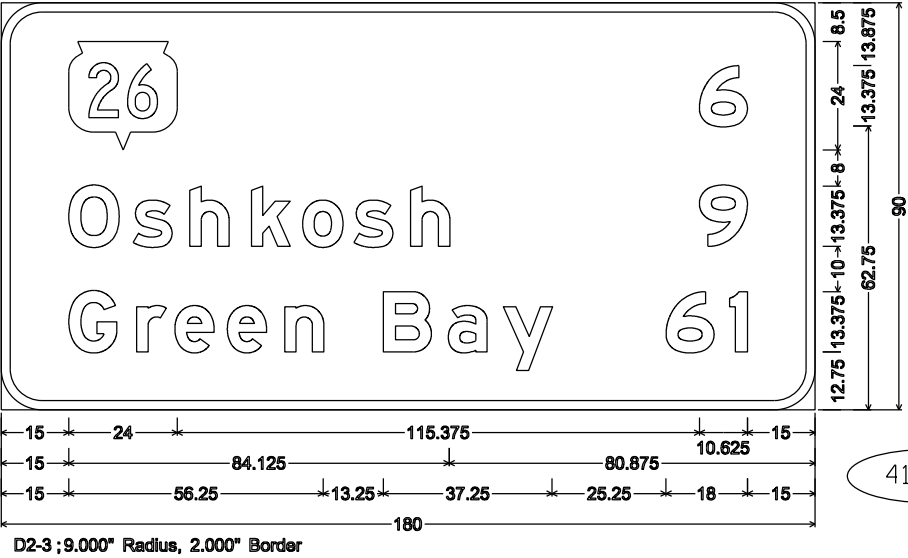
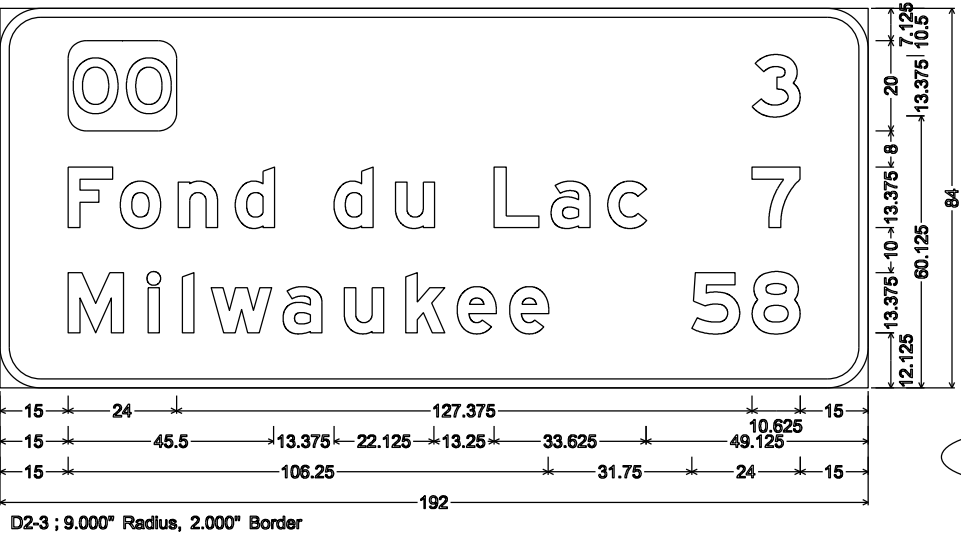


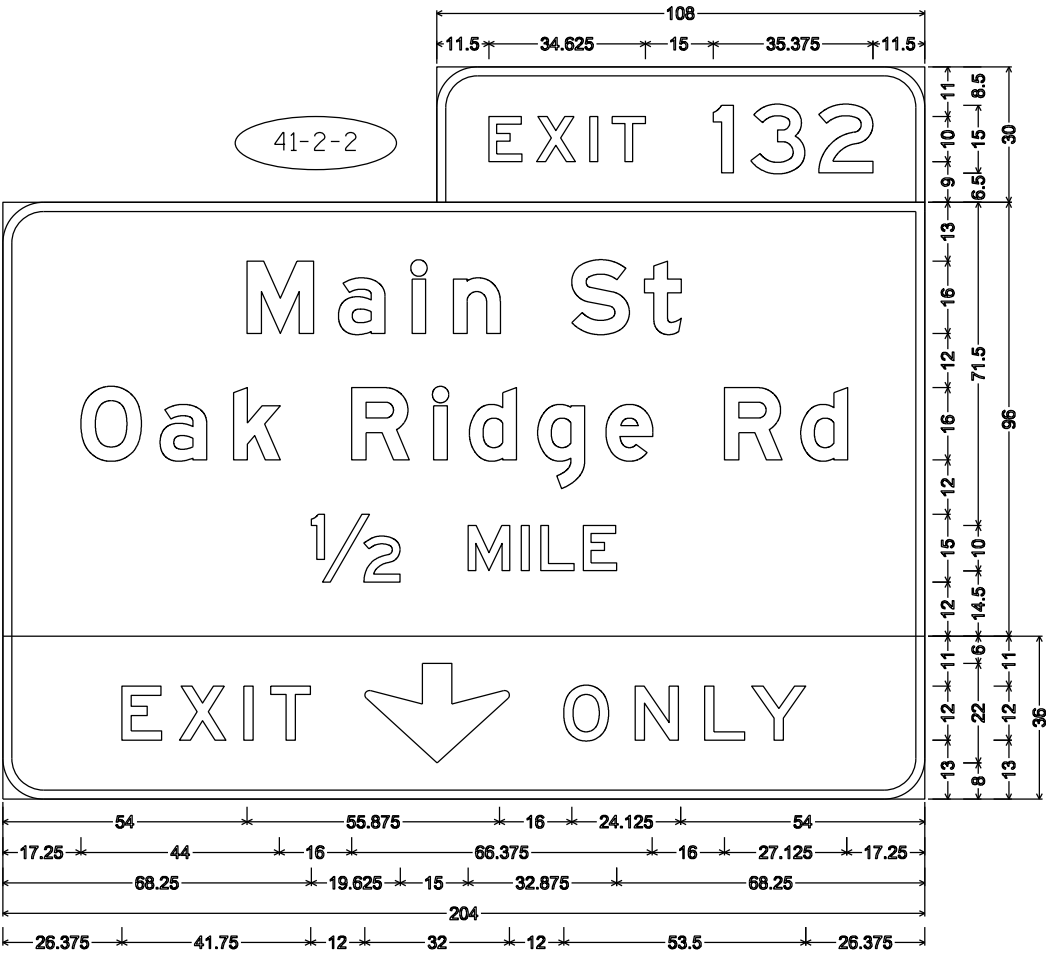
- NOTES
1. Sign is Type I - Type SH Reflective
 2. Color:
Background - Green
Message - White
 3. Message Series - E Modified except all Cap Words Series E,
Except as noted.



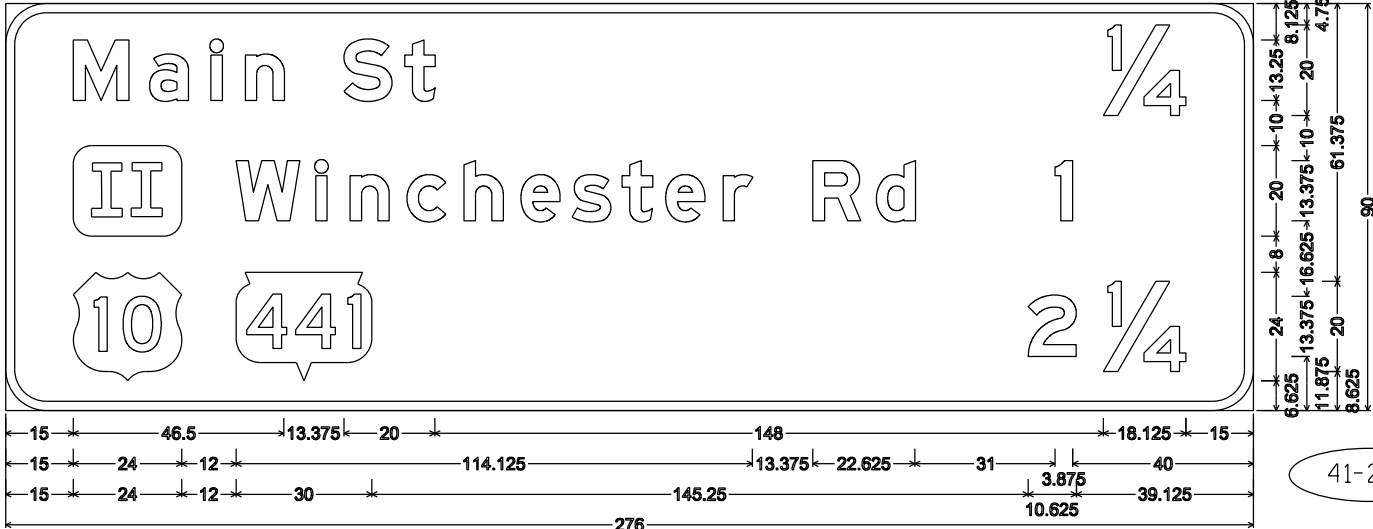


- NOTES
1. Sign is Type I - Type SH Reflective
 2. Color:
Background - Green
Message - White
 3. Message Series - E Modified except all Cap Words Series E.





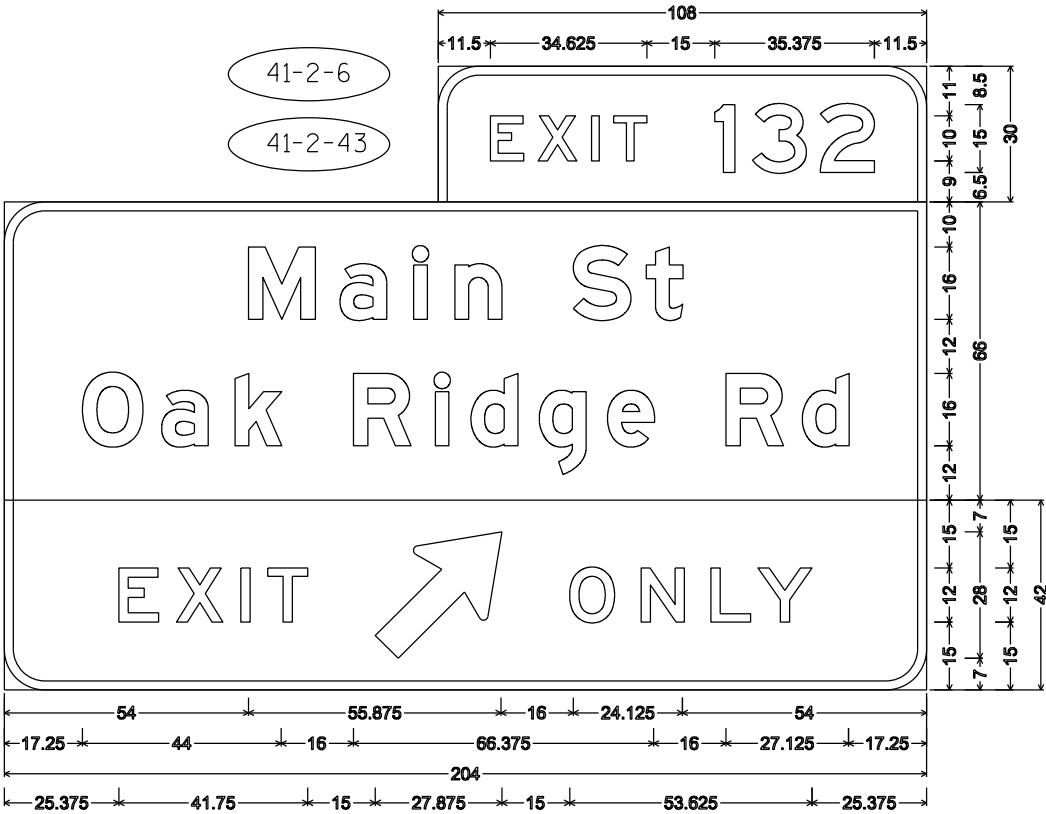
E1-5P ; 9.000" Radius, 2.000" Border,
E6-51 ; 9.000" Radius, 2.000" Border,
E11-1 ; 9.000" Radius, 2.000" Border, Black on Yellow



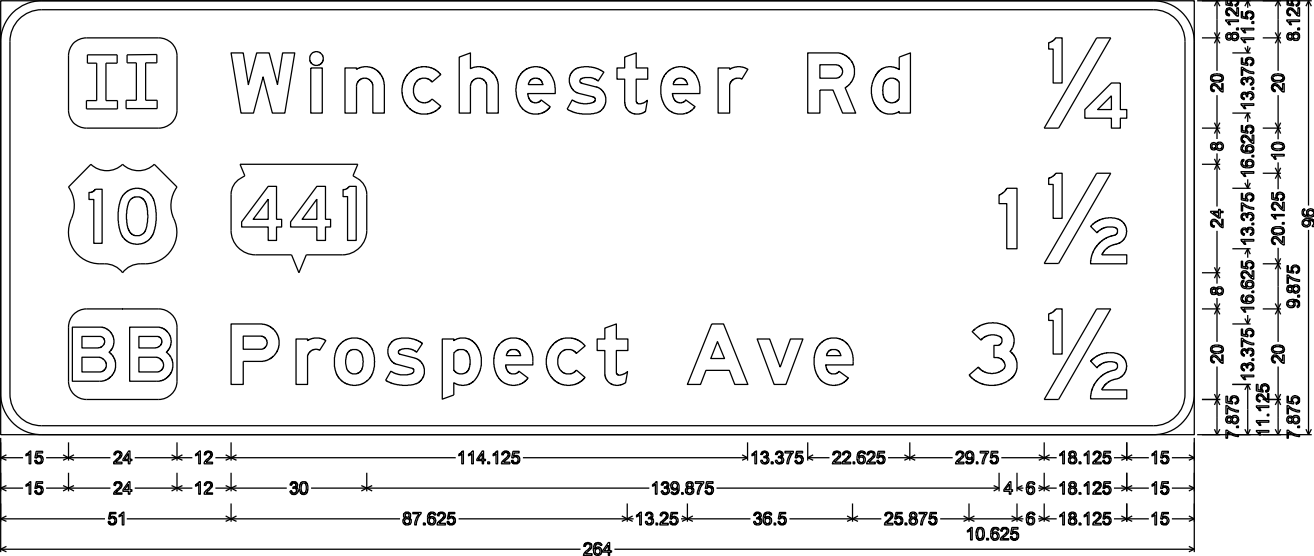
E8-1 ; 9.000" Radius, 2.000" Border

NOTES

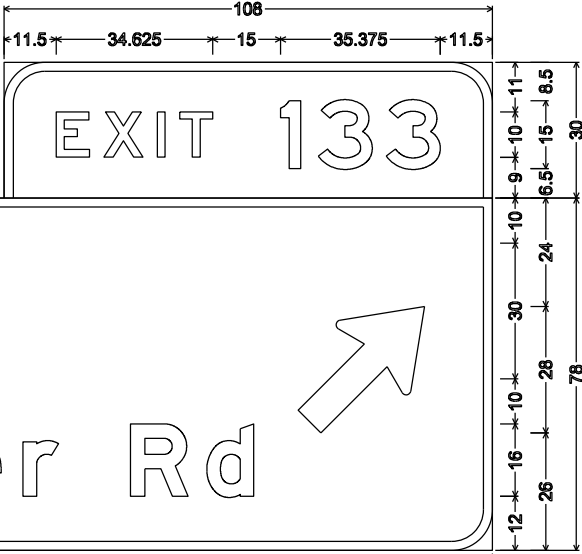
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.
4. Exit Only Panel has yellow background with Type F Reflective
sheeting with black non-reflective message.



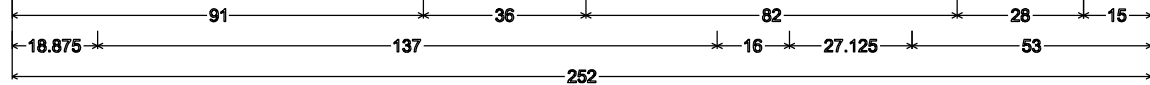
E1-5P ; 9.000" Radius, 2.000" Border,
E6-1 ; 9.000" Radius, 2.000" Border,
E11-1D ; 9.000" Radius, 2.000" Border, Black on Yellow



E8-1 ; 9.000" Radius, 2.000" Border



41-2-10



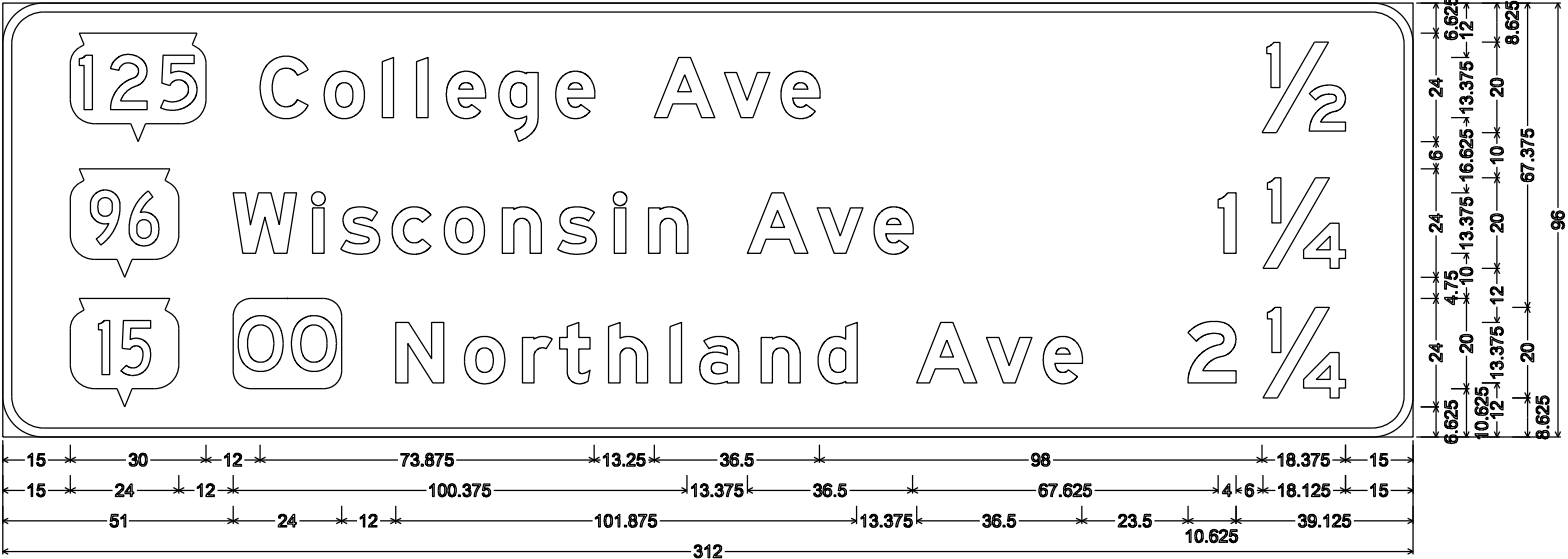
E1-5P ; 9.000" Radius, 2.000" Border,
E6-1 ; 9.000" Radius, 2.000" Border

41-2-8

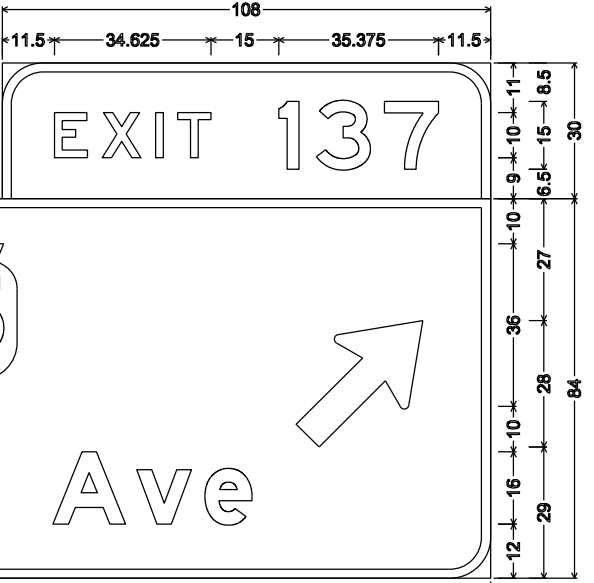
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

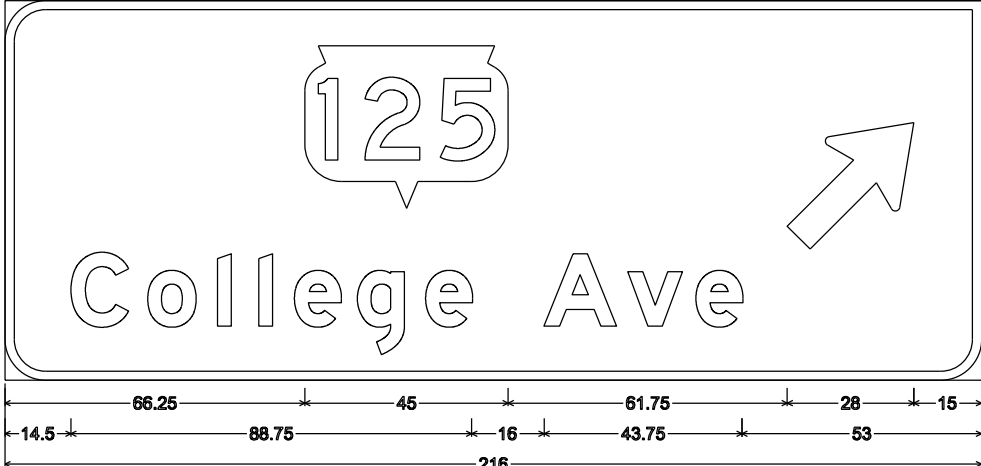
41-2-12



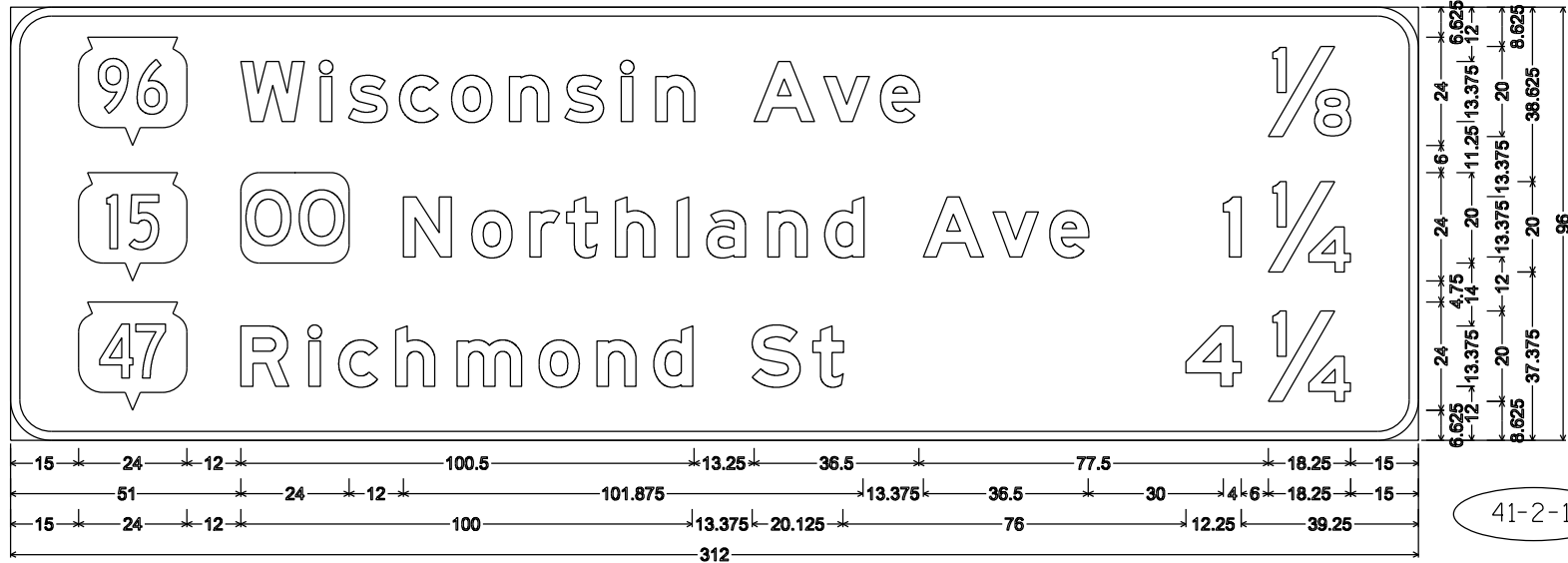
E8-1 ; 9.000" Radius, 2.000" Border



41-2-14



E1-5P ; 9.000" Radius, 2.000" Border,
E6-1 ; 9.000" Radius, 2.000" Border

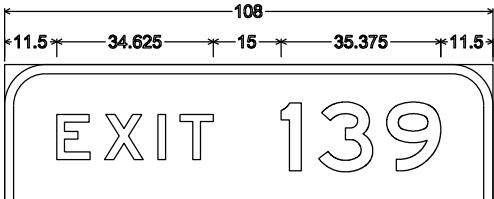


E8-1 ; 9.000" Radius, 2.000" Border

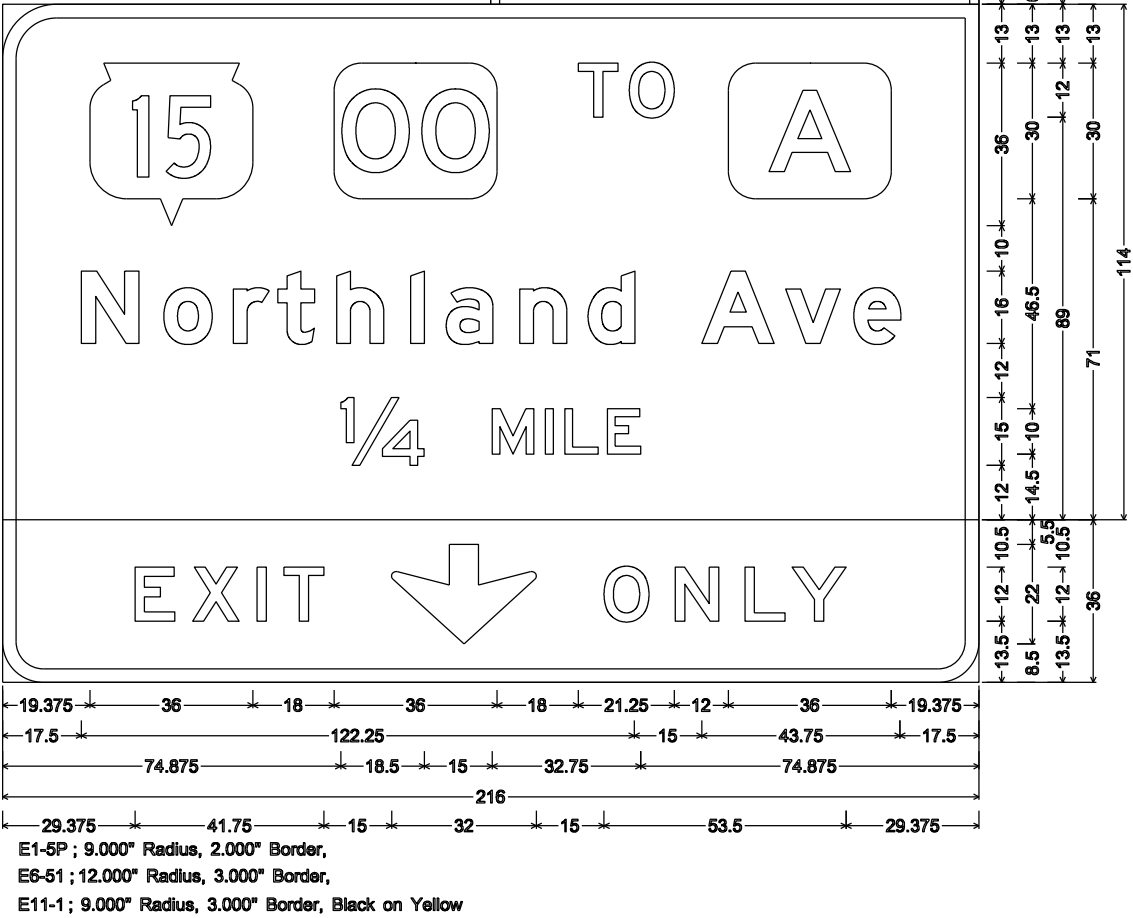
NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.
- 4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

41-2-16

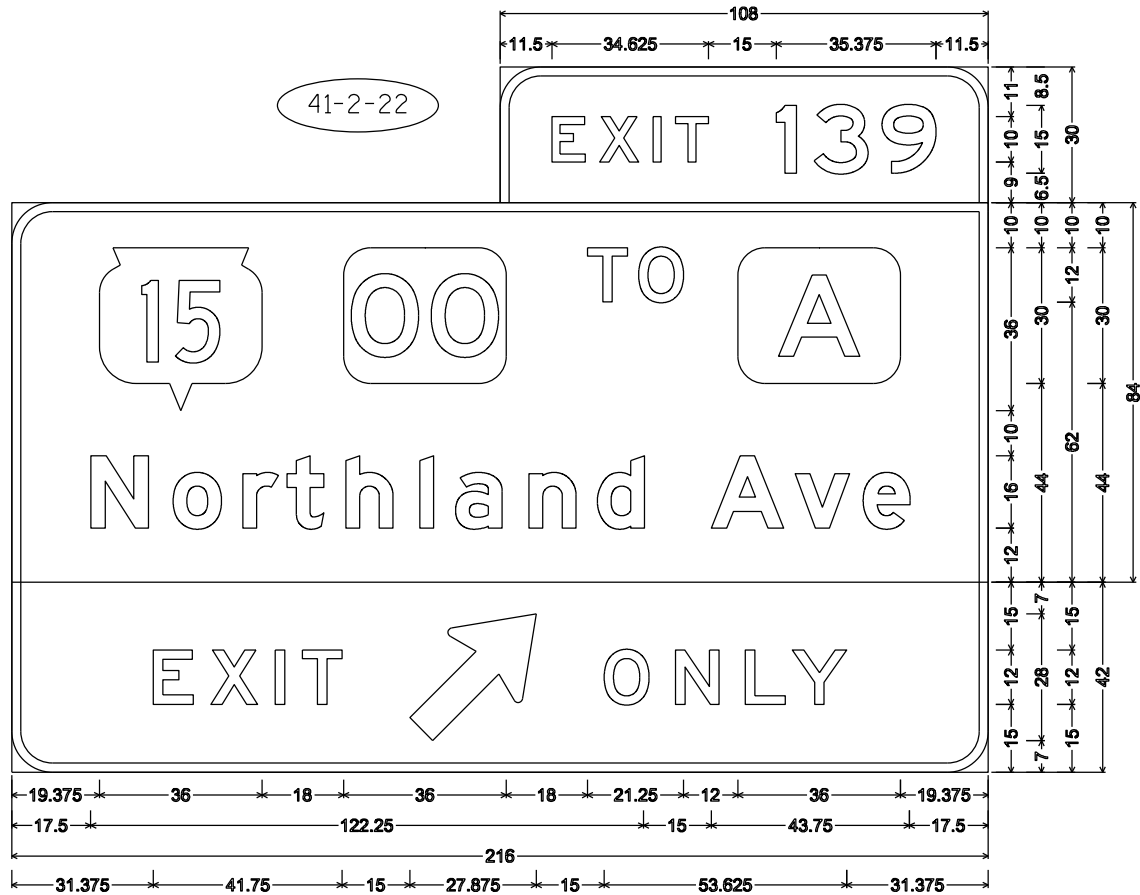


41-2-20



E1-5P ; 9.000" Radius, 2.000" Border,
E6-51 ; 12.000" Radius, 3.000" Border,
E11-1 ; 9.000" Radius, 3.000" Border, Black on Yellow

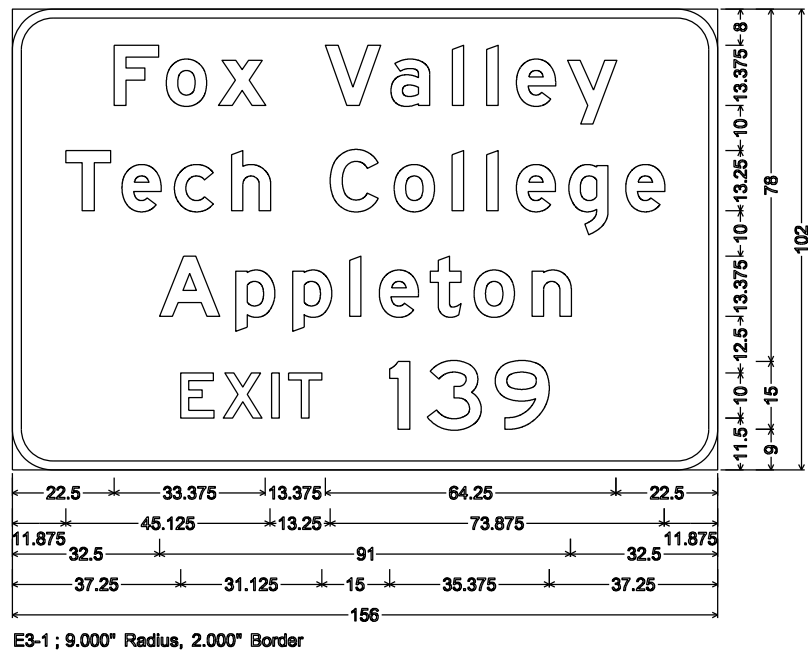
41-2-22



E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 9.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

7

41-2-24

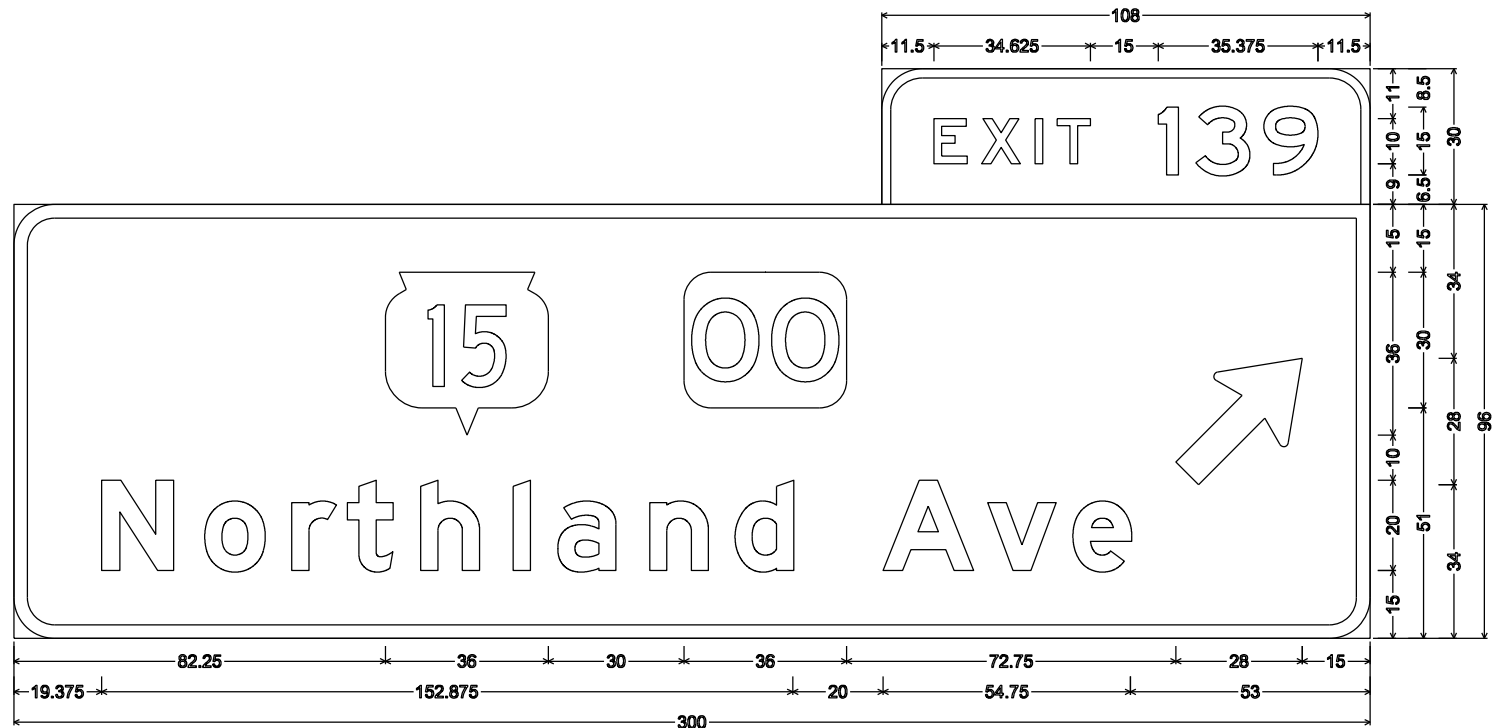


E3-1; 9.000" Radius, 2.000" Border

NOTES

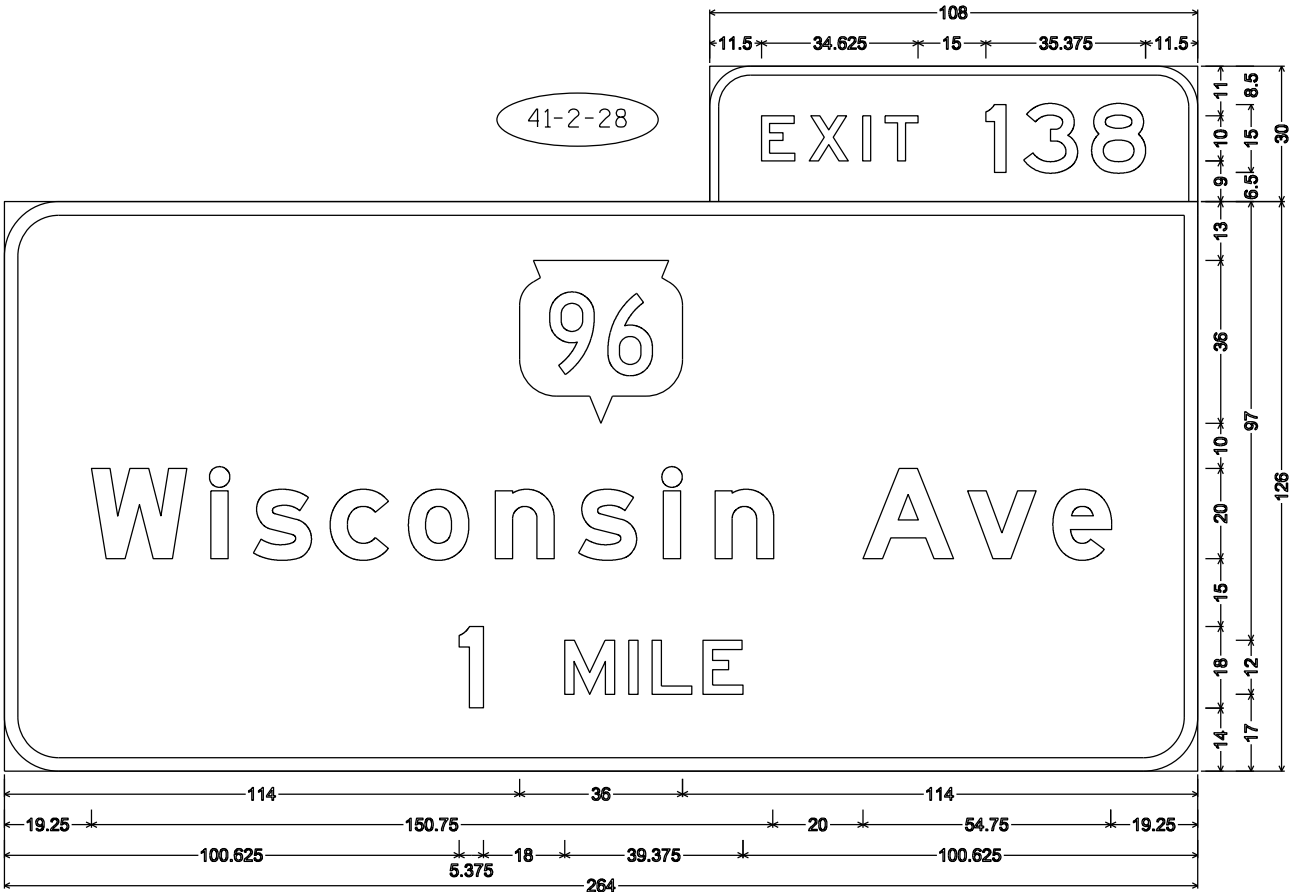
- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E, Except as noted.
- Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

41-2-26

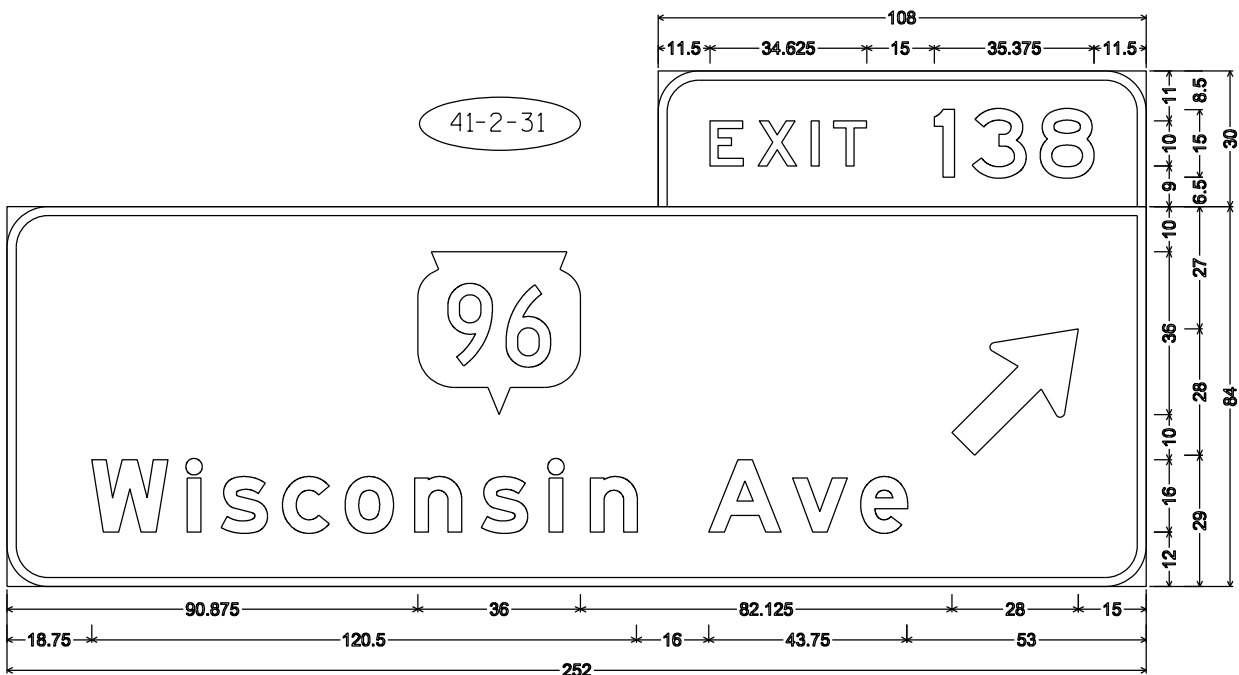


E1-5P; 9.000" Radius, 2.000" Border,
E4-1A; 9.000" Radius, 3.000" Border

7

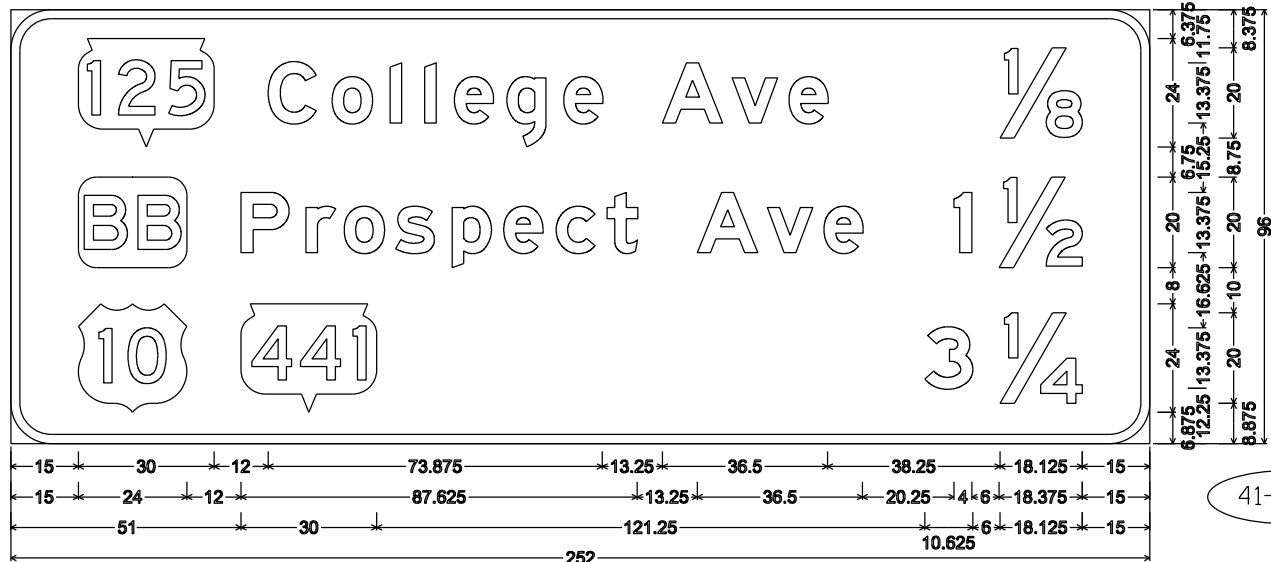


E1-5P ; 9.000" Radius, 2.000" Border,
E1-1A ; 12.000" Radius, 3.000" Border

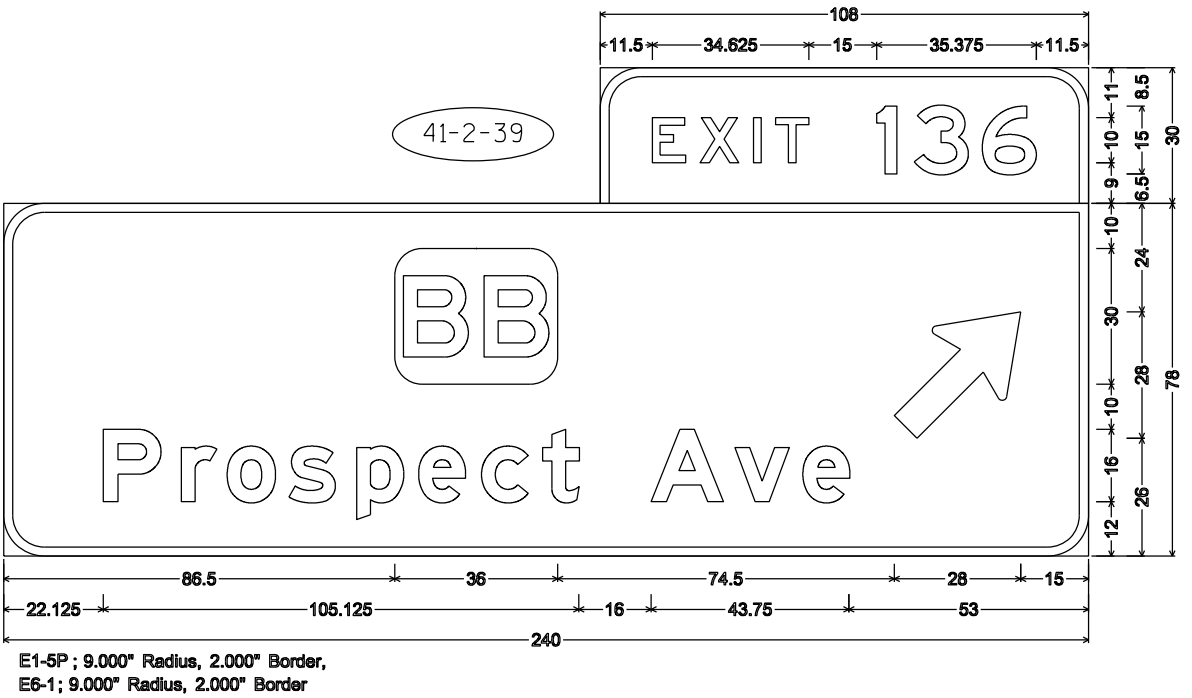
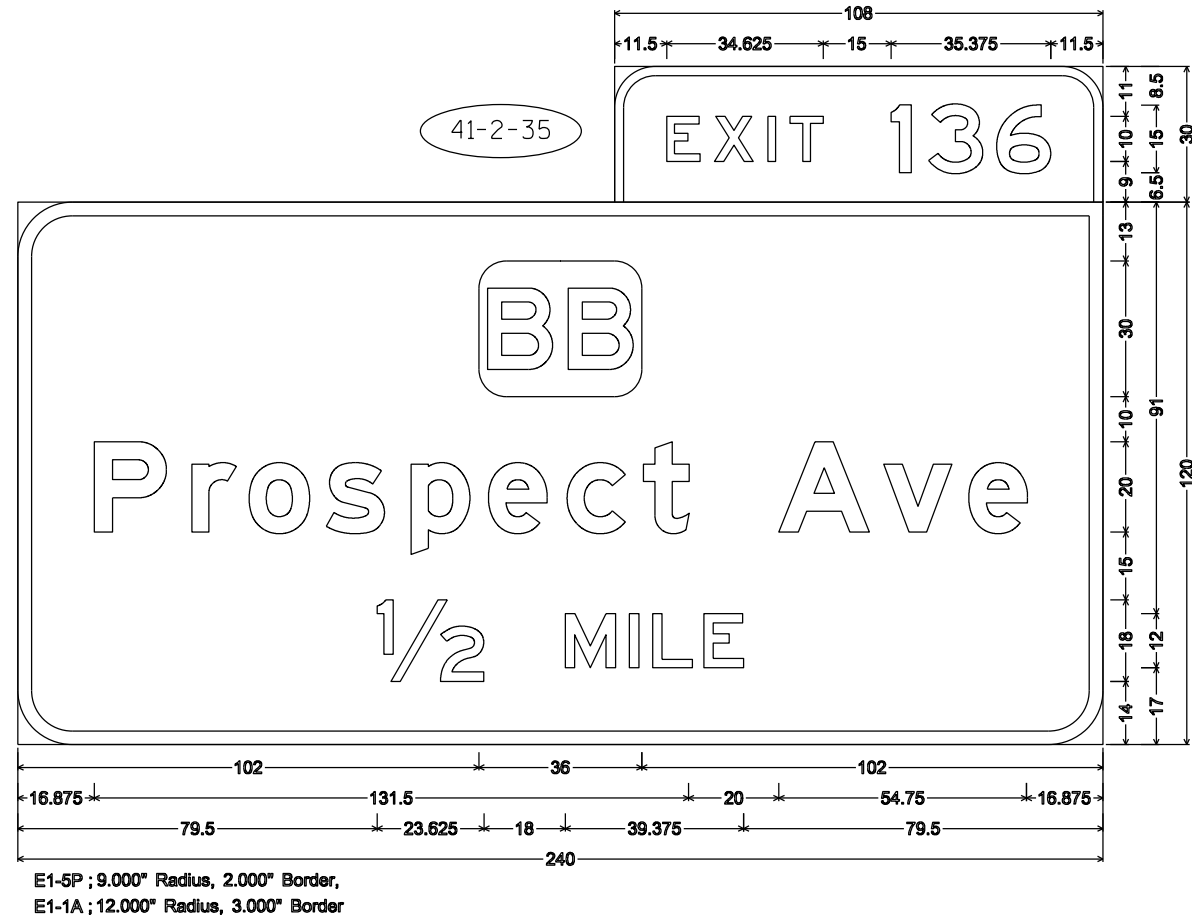


E1-5P ; 9.000" Radius, 2.000" Border,
E6-1 ; 9.000" Radius, 2.000" Border

- NOTES
1. Sign is Type I - Type SH Reflective
 2. Color:
Background - Green
Message - White
 3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

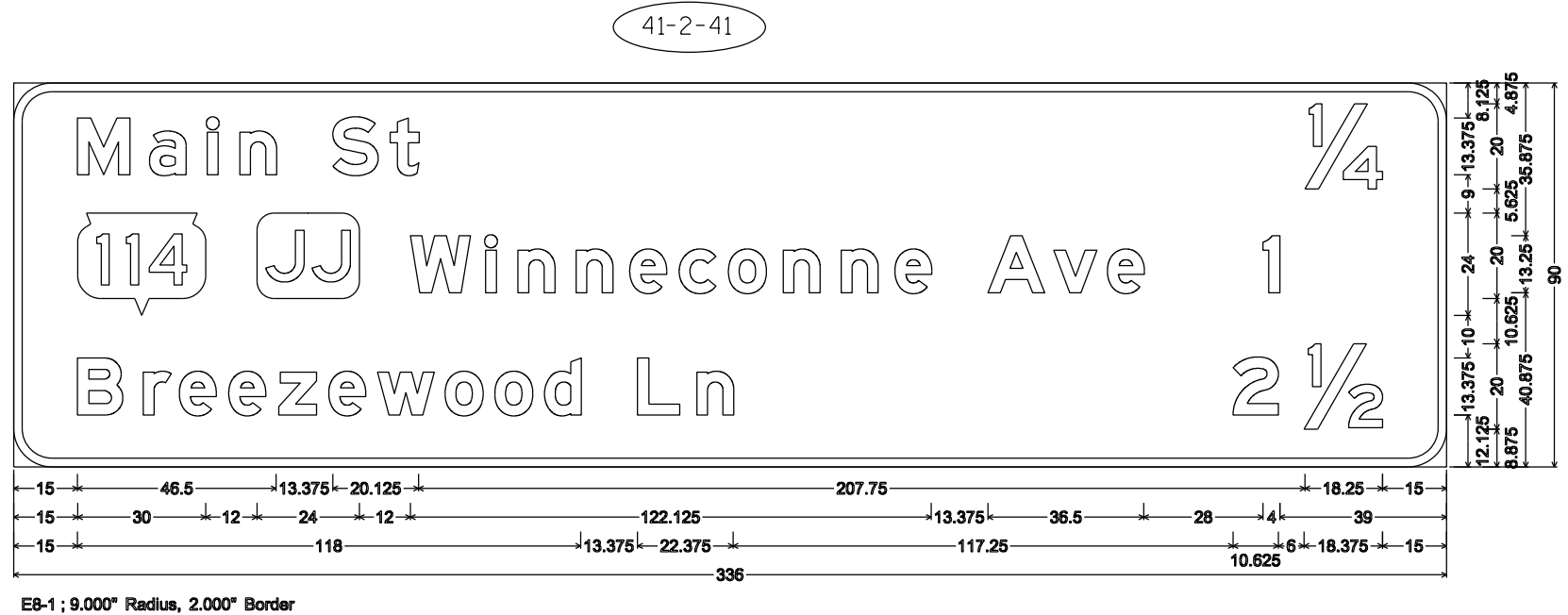
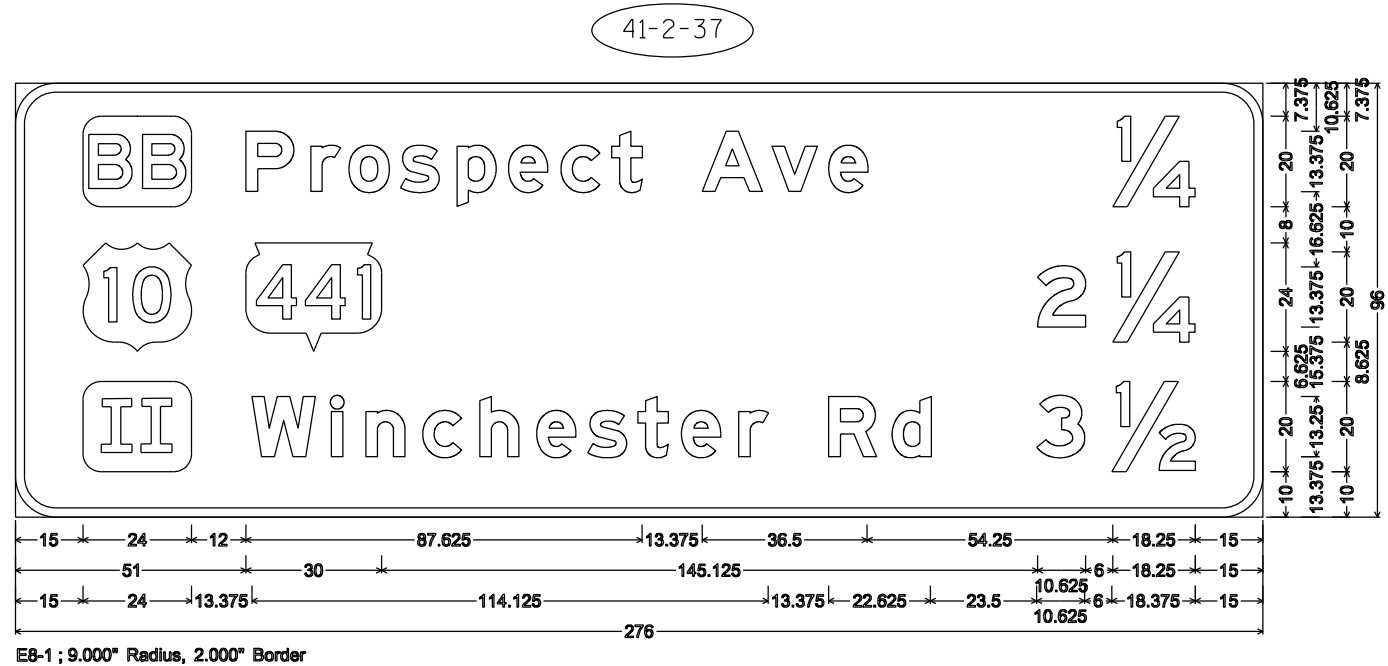


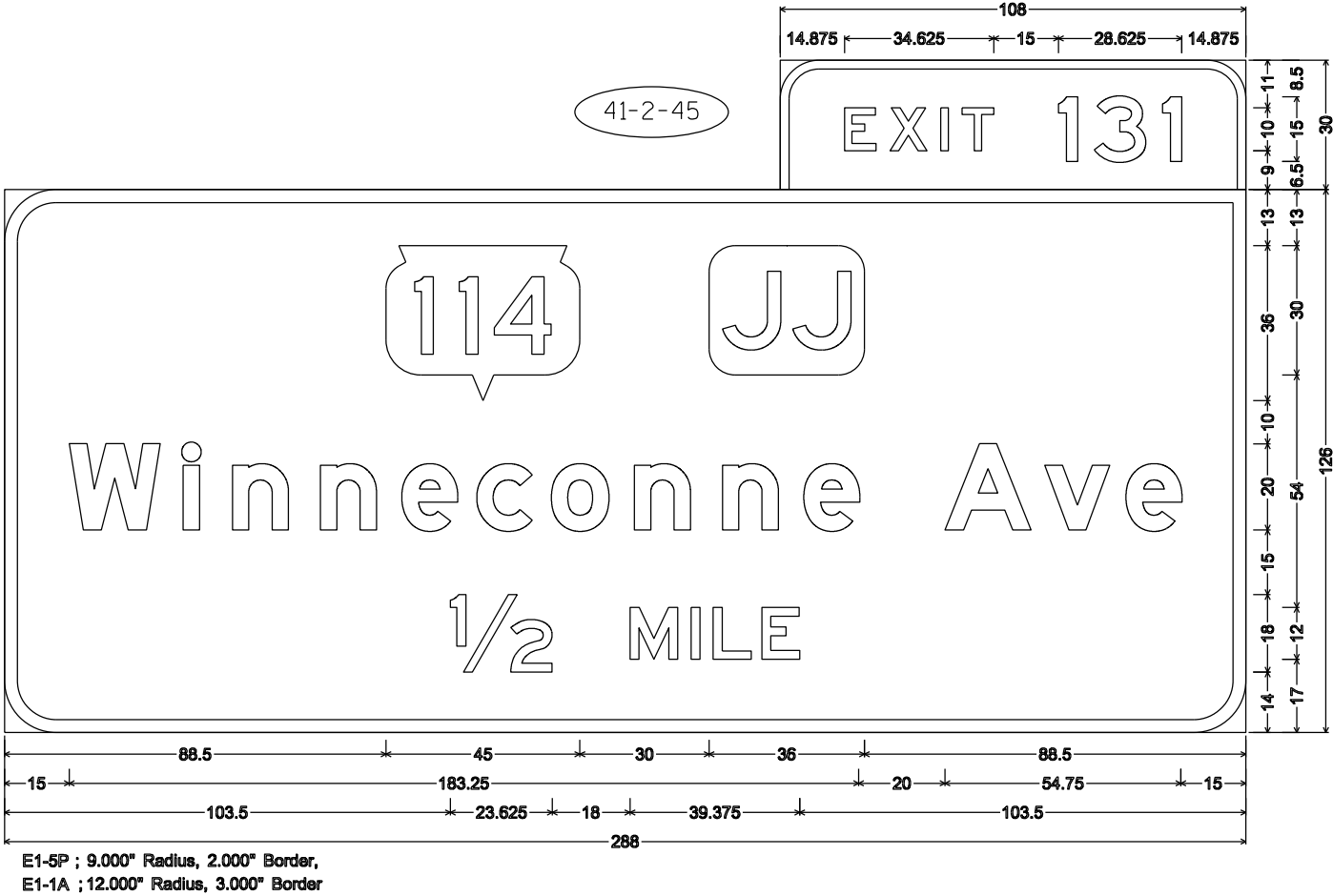
E8-1 ; 9.000" Radius, 2.000" Border



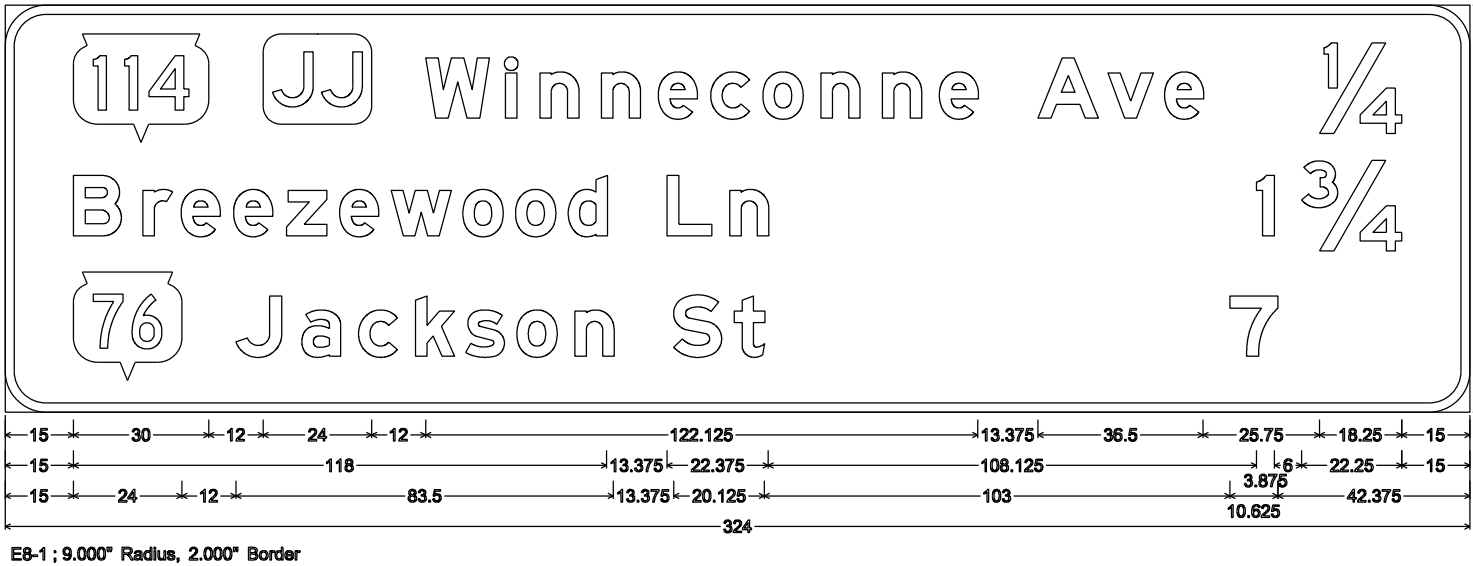
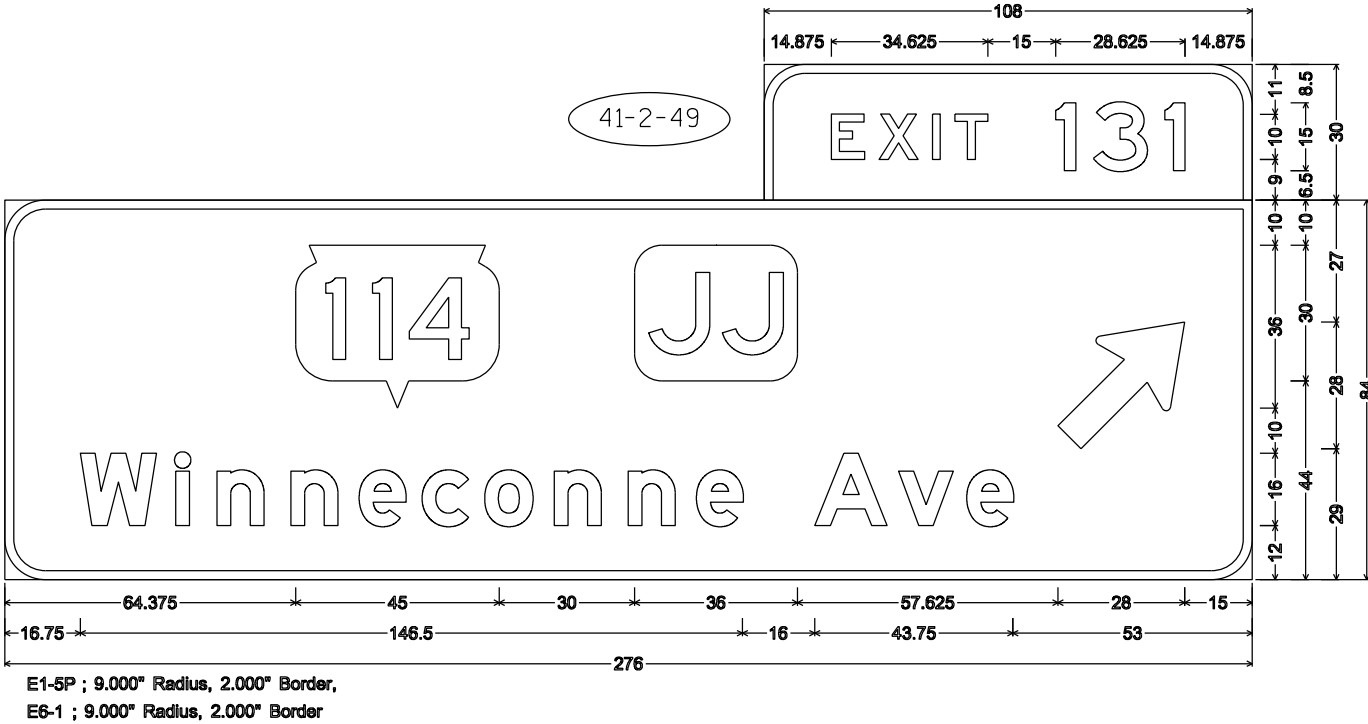
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E, Except as noted.



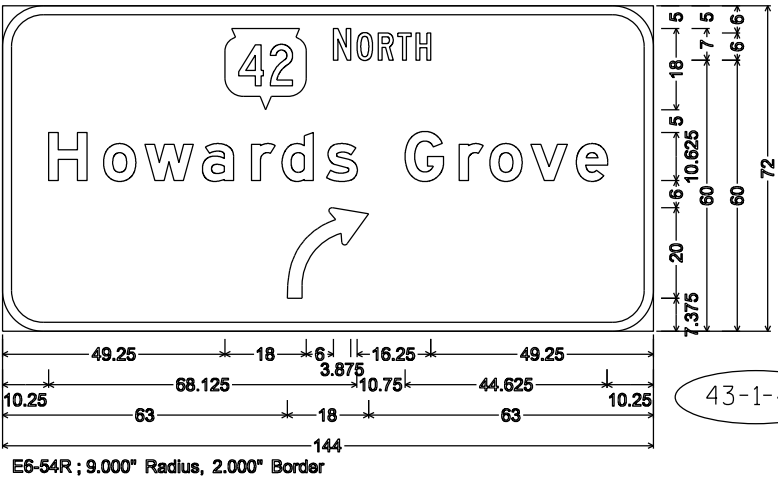
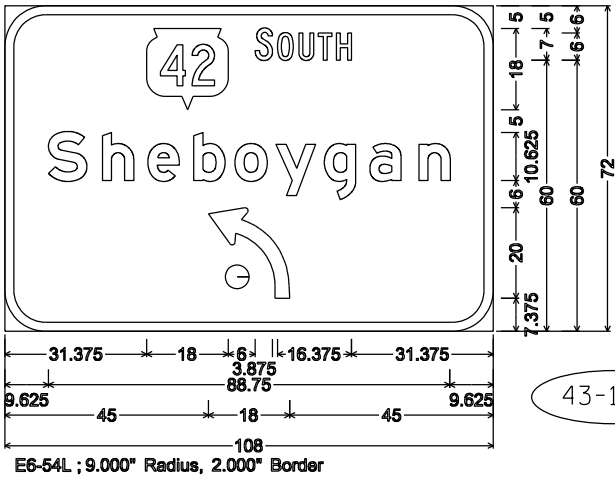
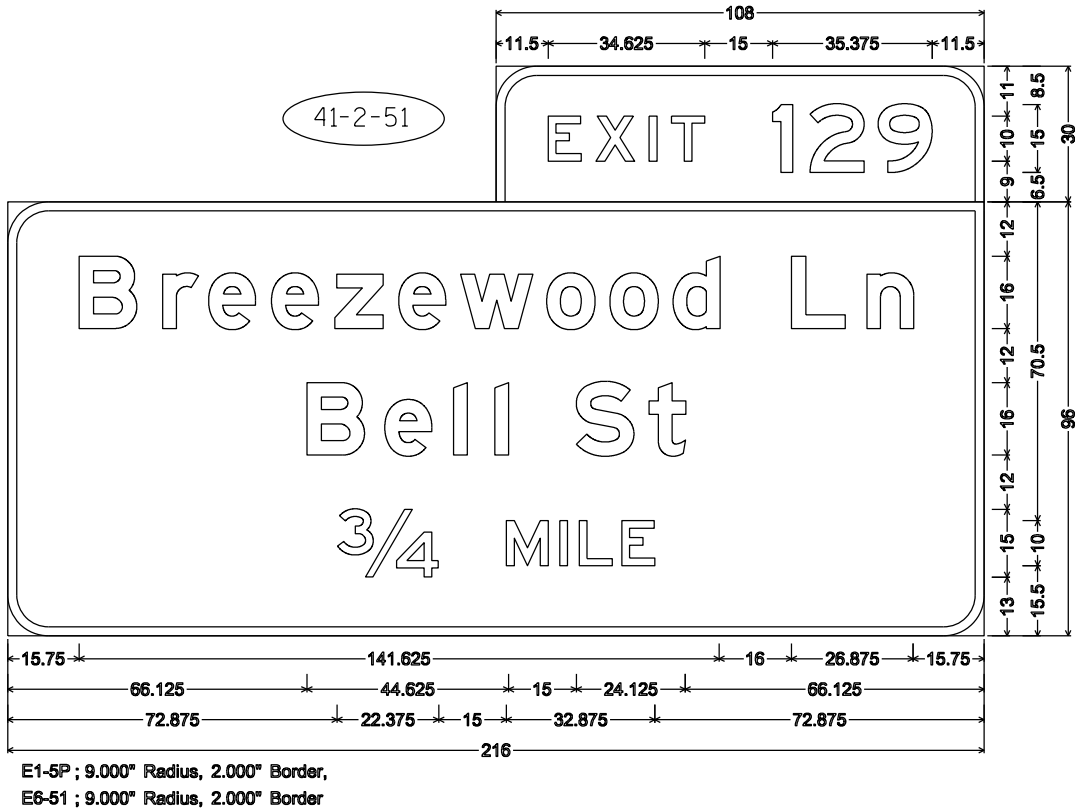


- NOTES
1. Sign is Type I - Type SH Reflective
 2. Color:
Background - Green
Message - White
 3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

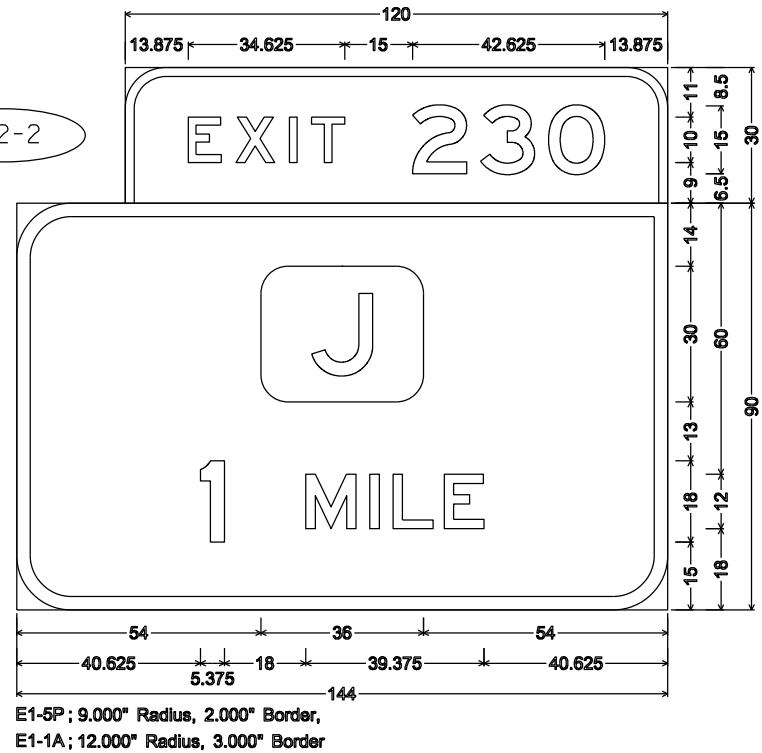


NOTES

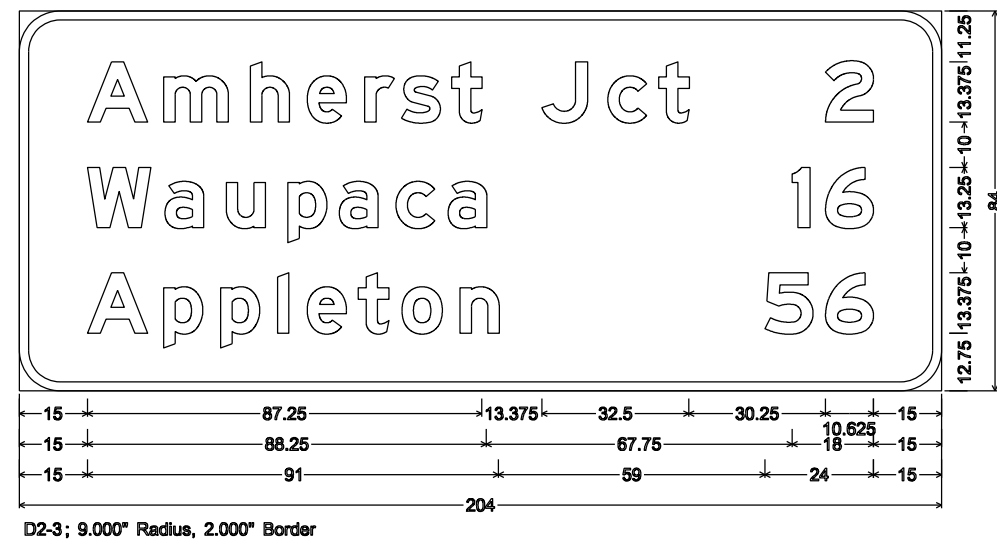
- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E,
Except as noted.



10-2-2



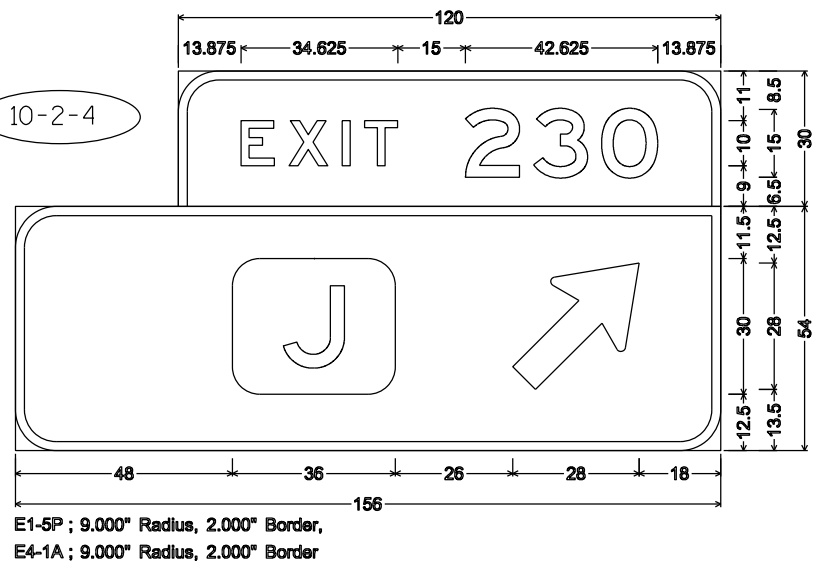
10-2-5



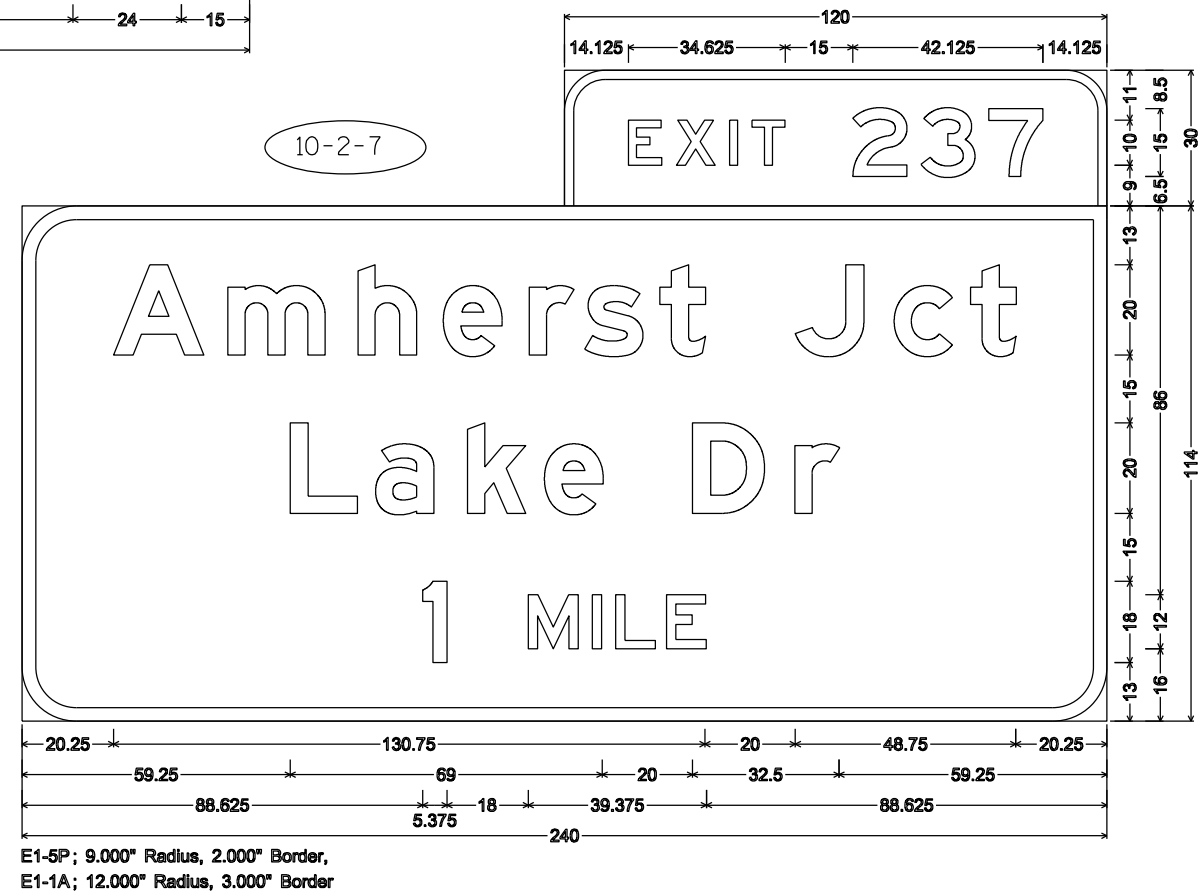
NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E, Except as noted.

10-2-4



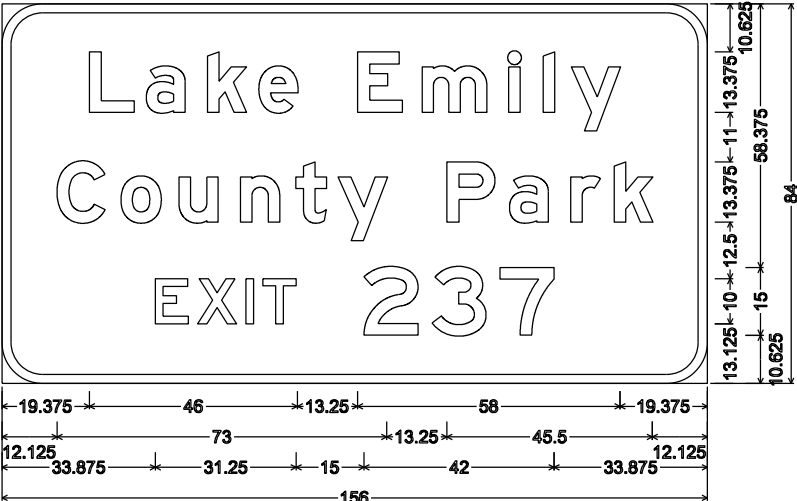
10-2-7



7

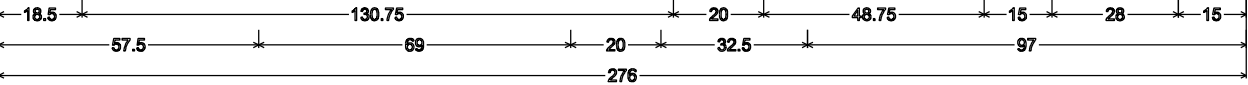
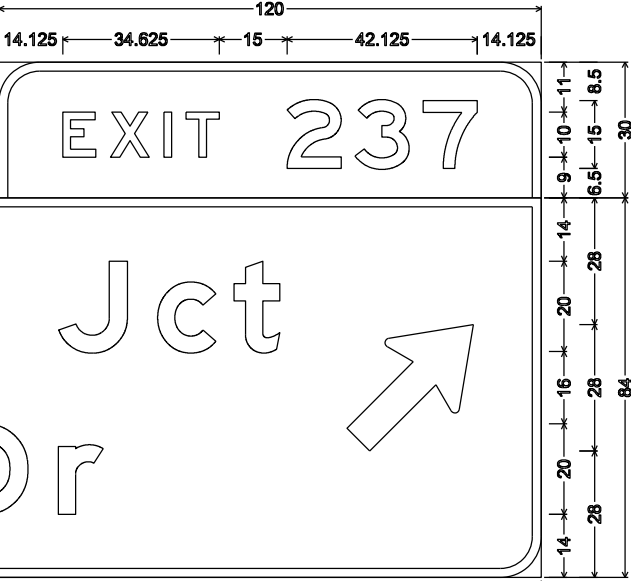
7

10-2-11

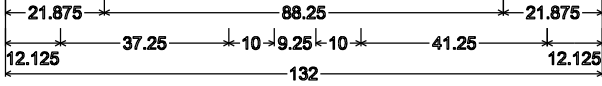
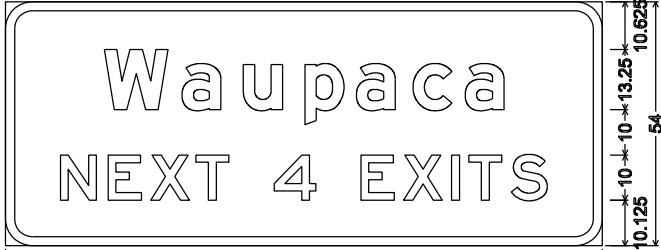


E3-1; 9.000" Radius, 2.000" Border, White on Brown;

10-2-13



E1-5P; 9.000" Radius, 2.000" Border,
E4-1A; 9.000" Radius, 2.000" Border



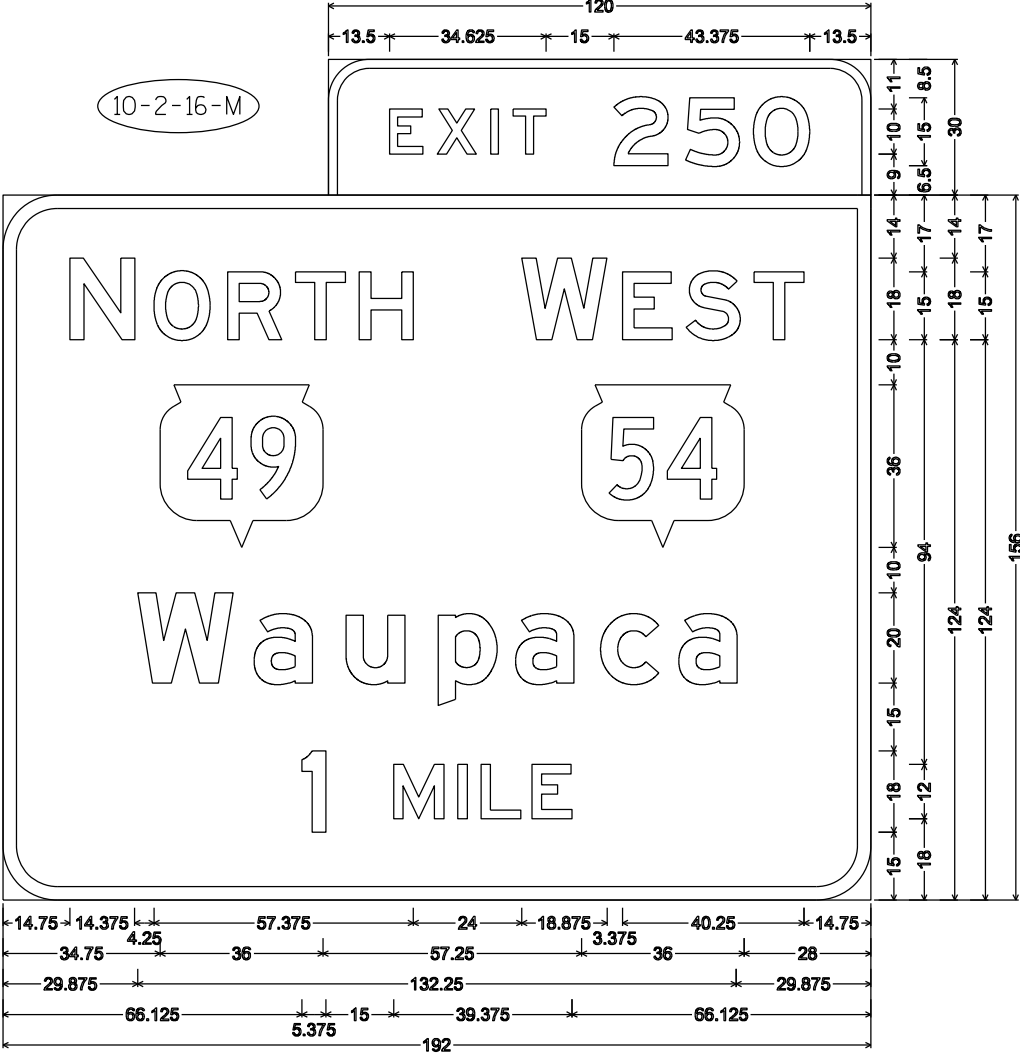
E9-1; 6.000" Radius, 2.000" Border

10-2-14

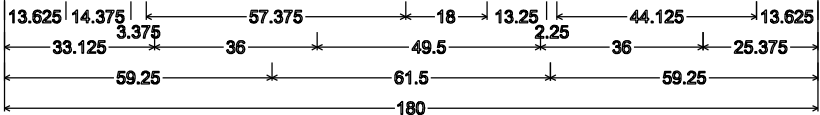
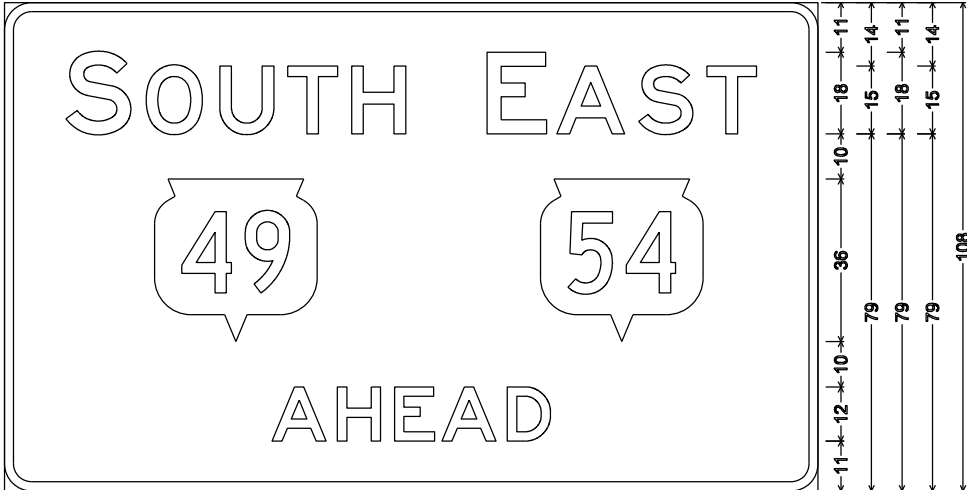
NOTES

- 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.

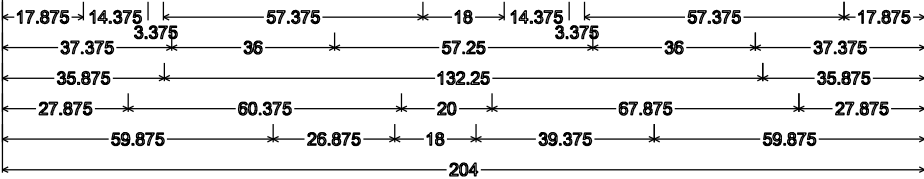
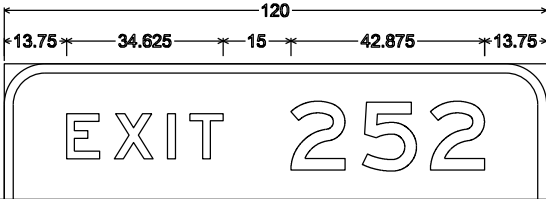
10-2-16-M



E1-5P; 9.000" Radius, 2.000" Border,
E6-51; 12.000" Radius, 3.000" Border



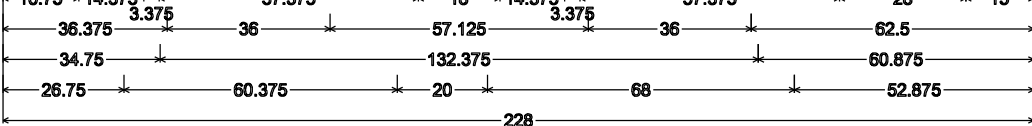
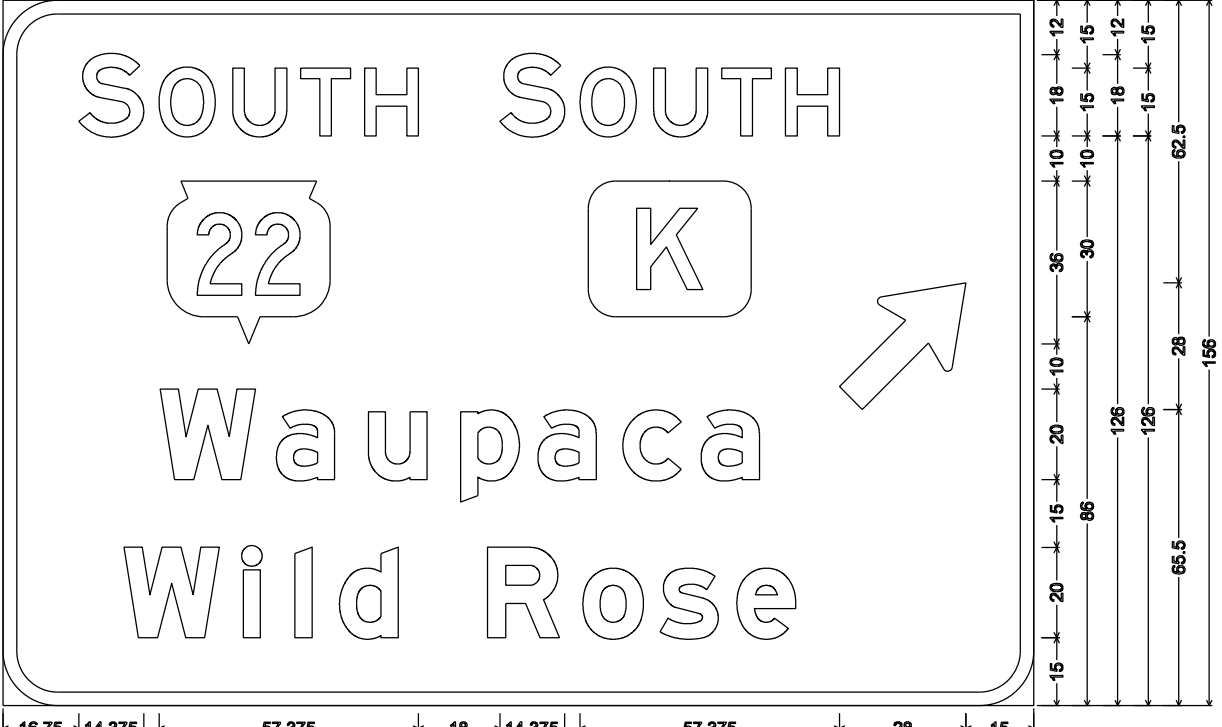
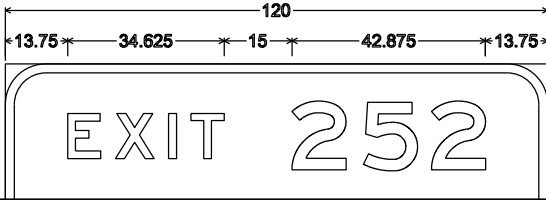
E3-1; 6.000" Radius, 2.000" Border



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

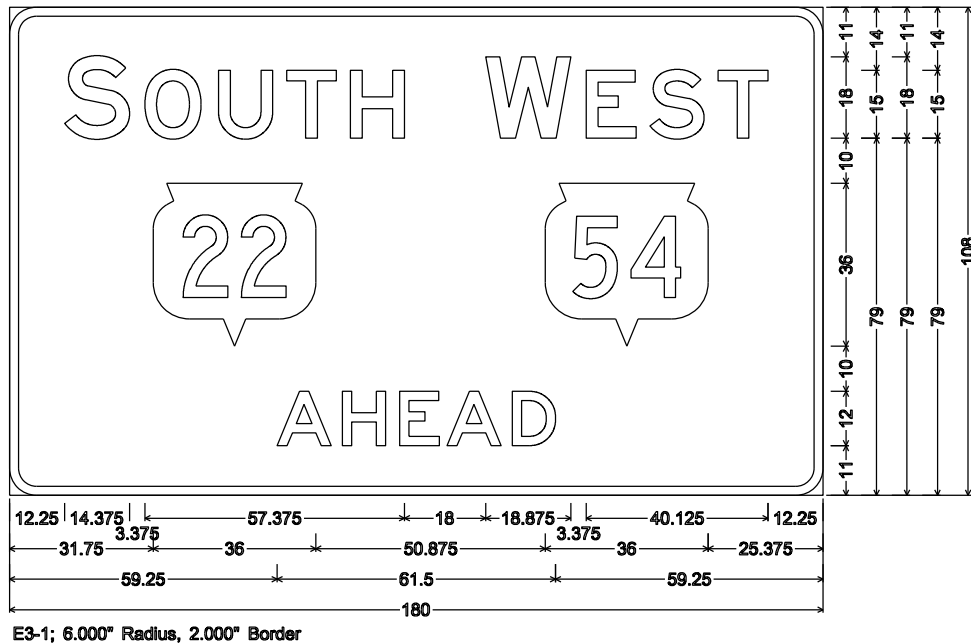
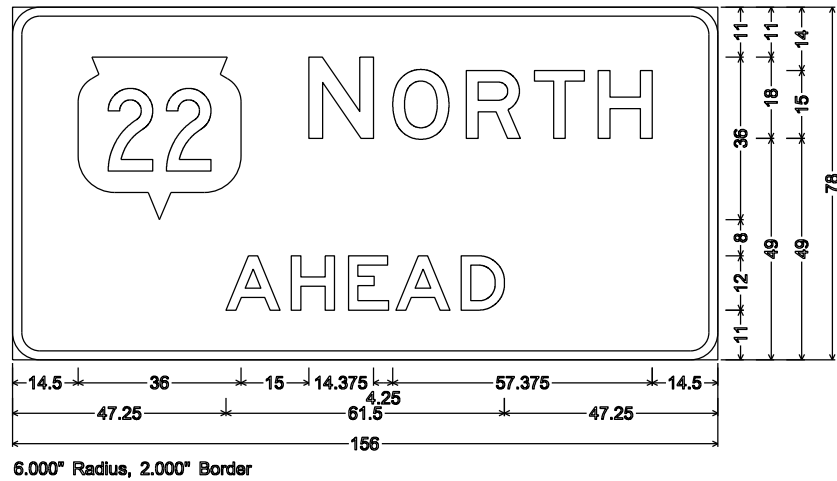
NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.



E1-5P; 9.000" Radius, 2.000" Border
E4-1A; 12.000" Radius, 3.000" Border

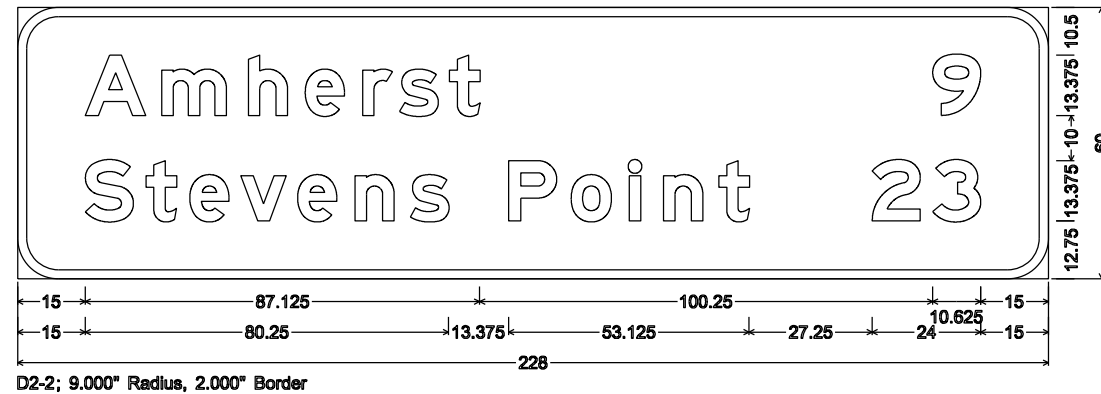
10-2-20



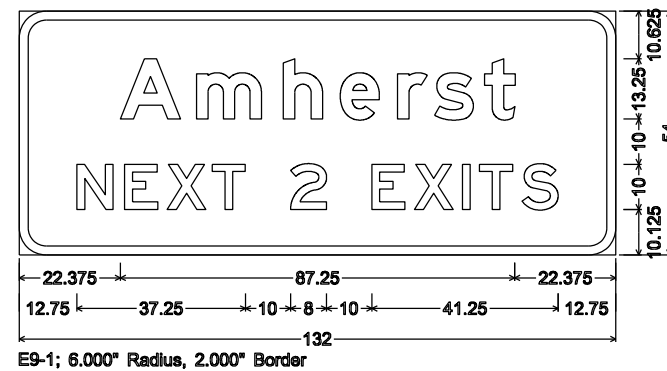
10-2-23

NOTES

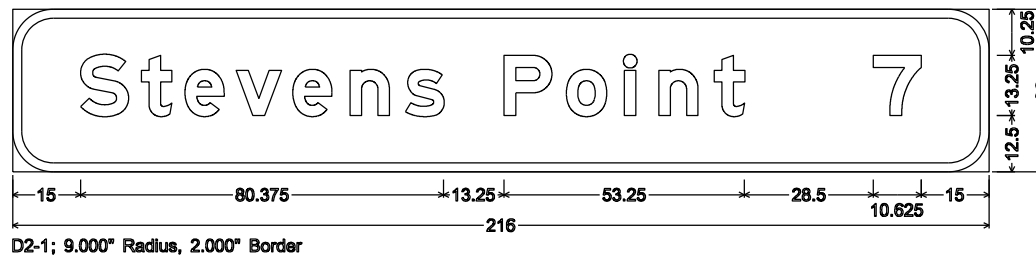
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E.



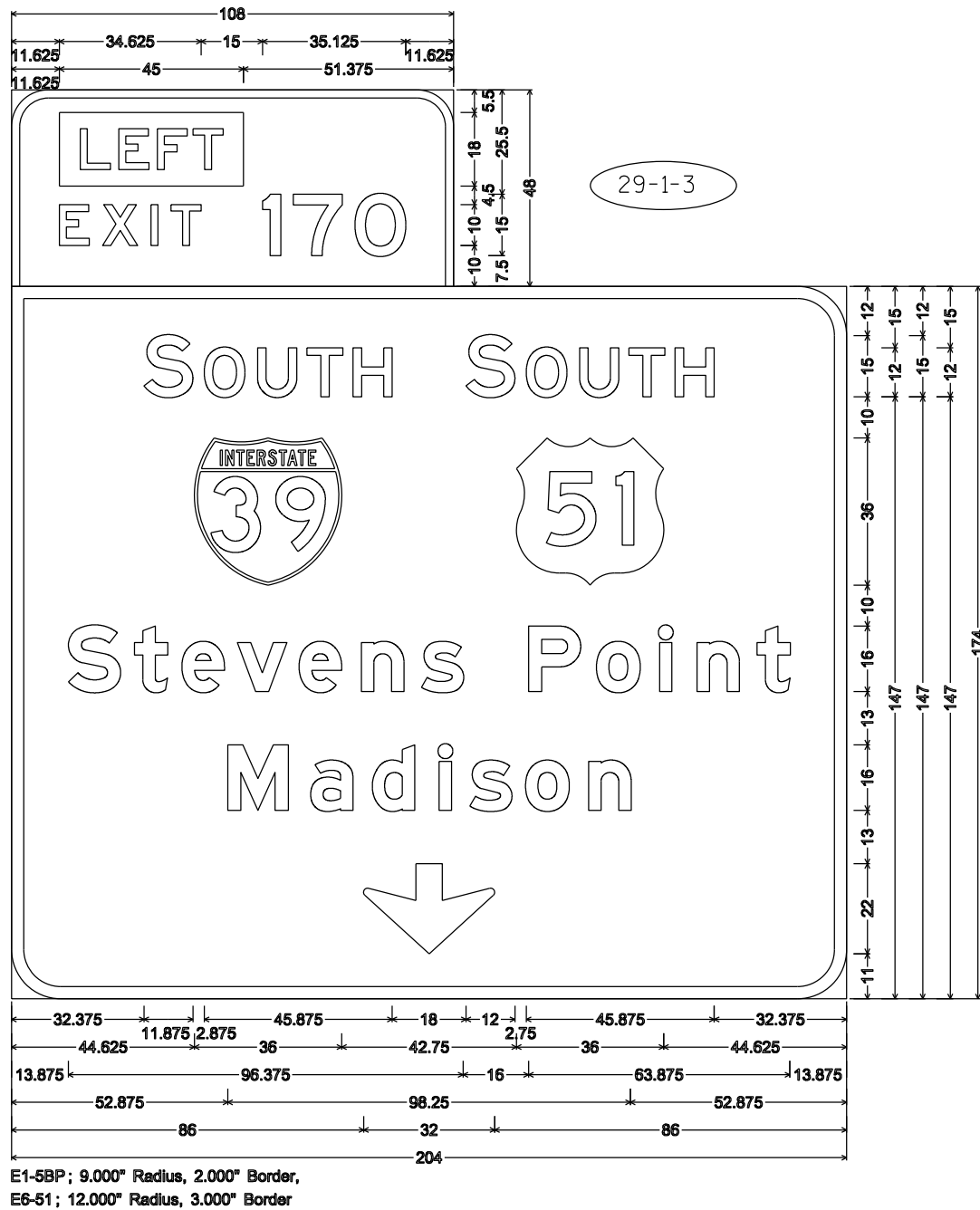
10-2-24



10-2-26

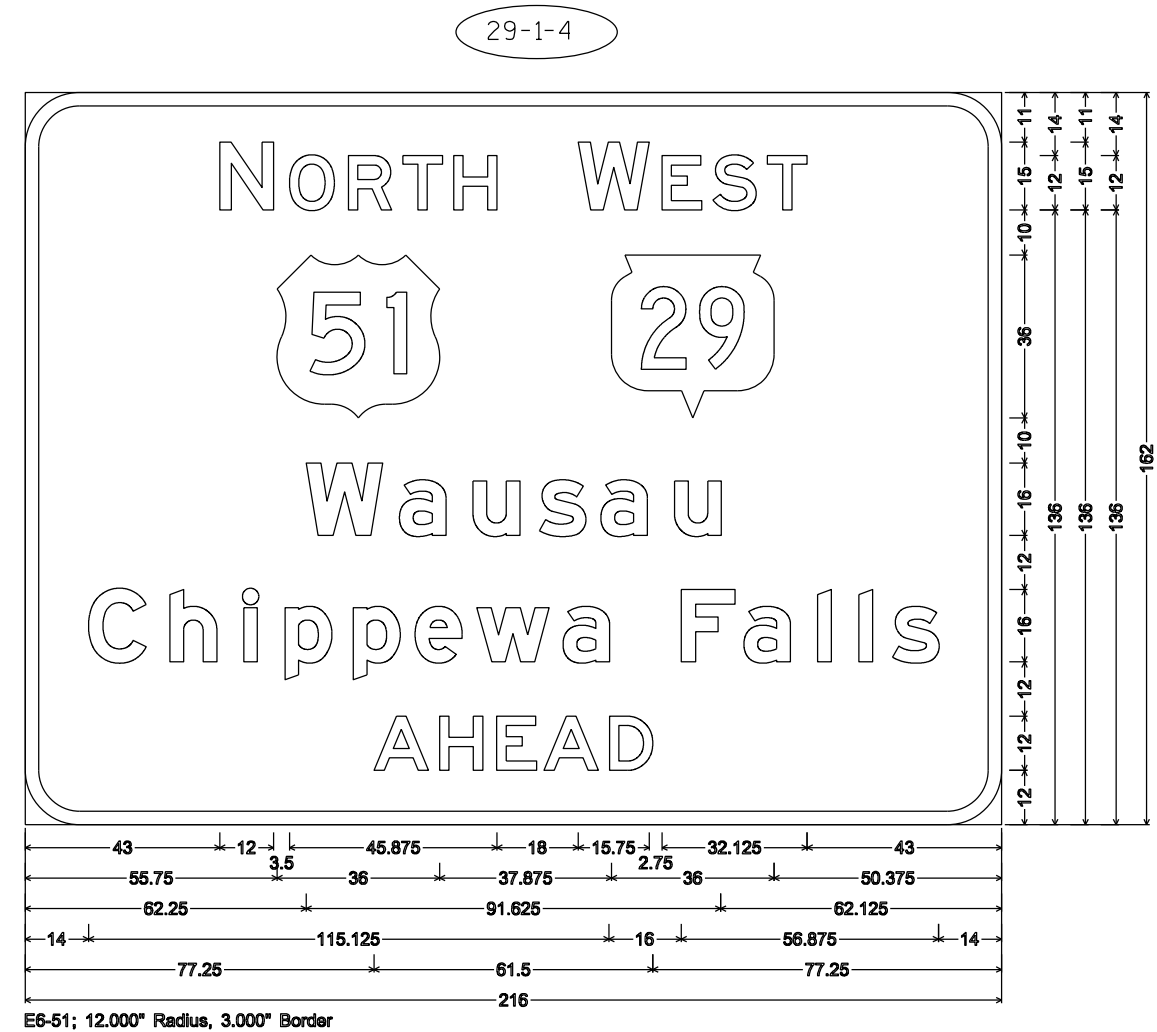


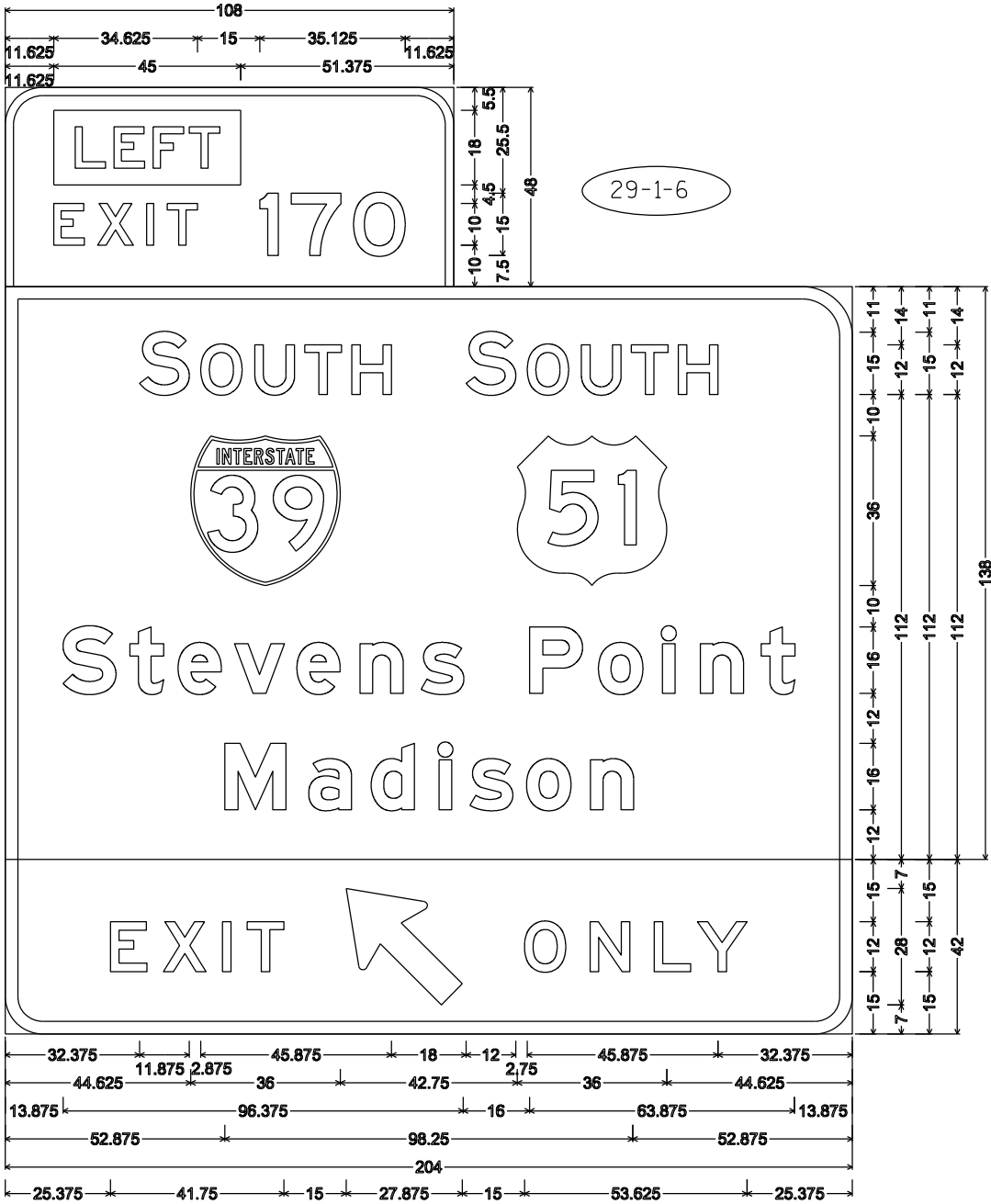
10-2-27



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. Left Plaque background Yellow Type F Reflective with Black non-reflective message.

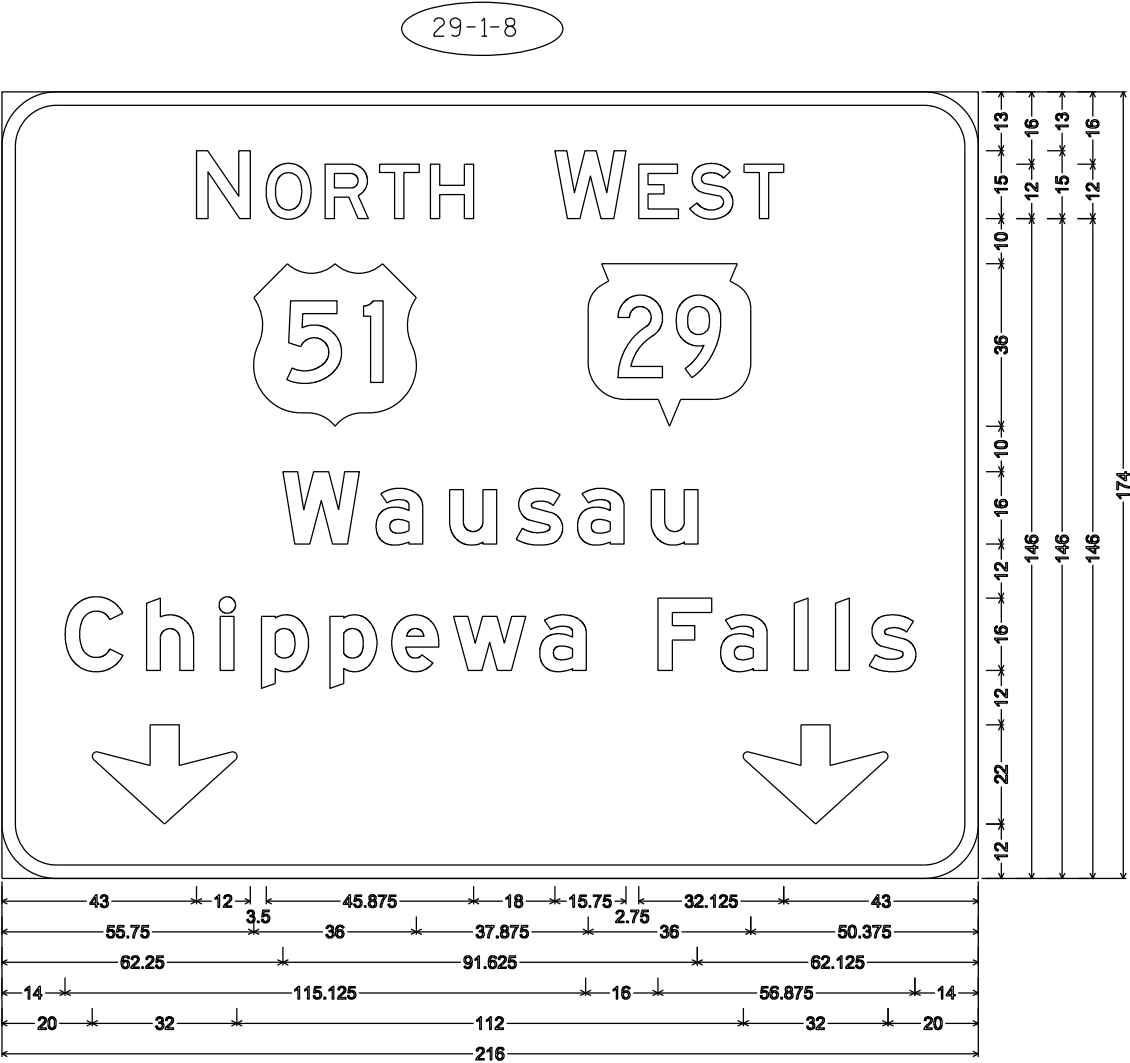




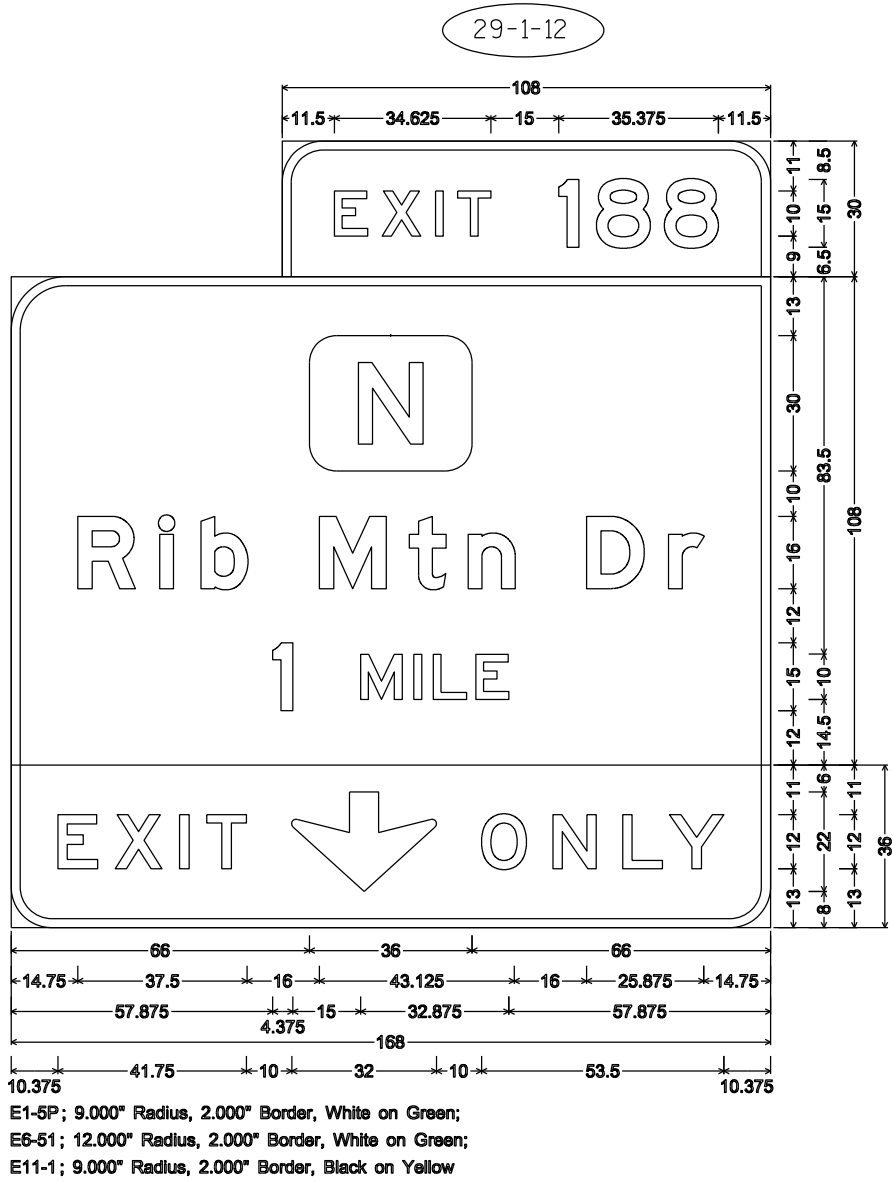
E1-5BP ; 9.000" Radius, 2.000" Border, White on Green;
E6-51 ; 12.000" Radius, 3.000" Border, White on Green;
E11-1D ; 9.000" Radius, 3.000" Border, Black on Yellow

NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.
- 4. Exit Only Panel & Left Plaque have Yellow background with Type F Reflective sheeting with Black non-reflective message.

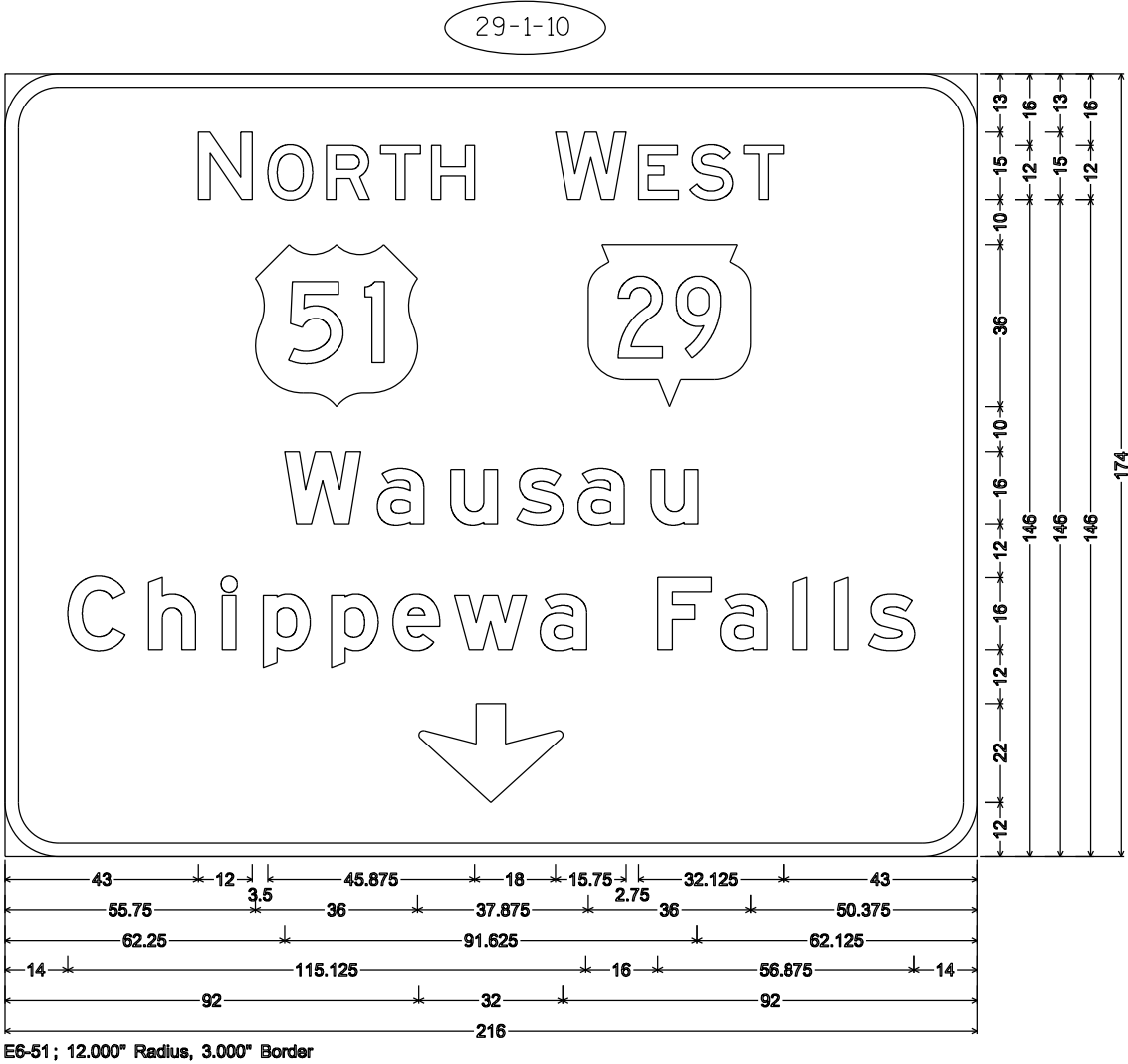


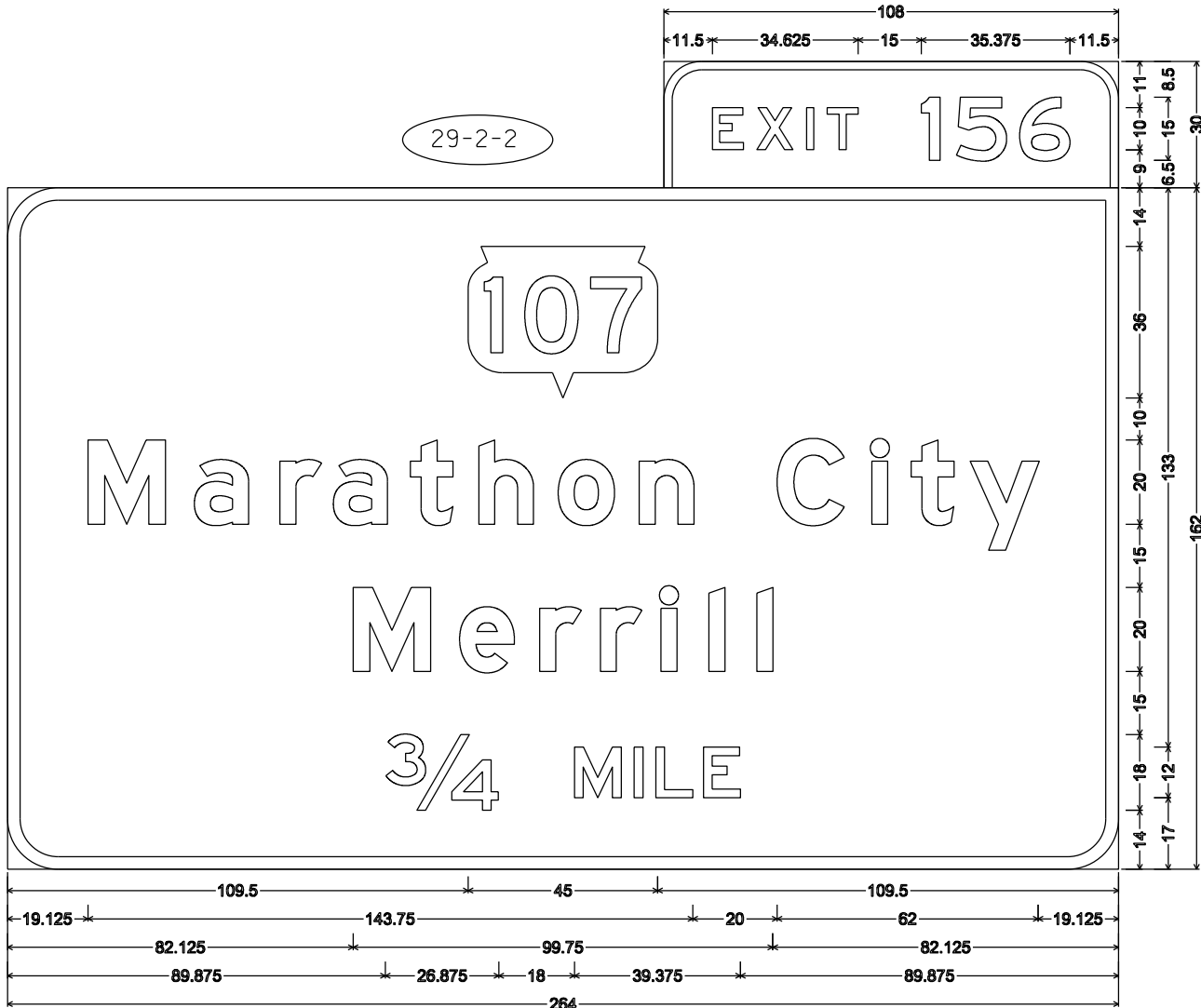
E6-51 ; 12.000" Radius, 3.000" Border



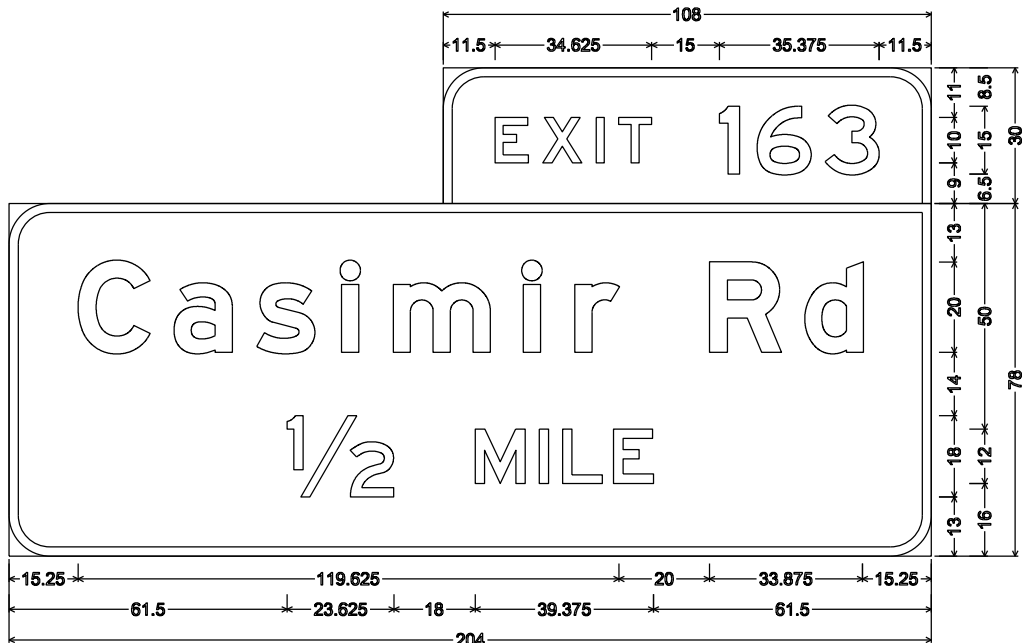
NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E, Except as noted.
- 4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

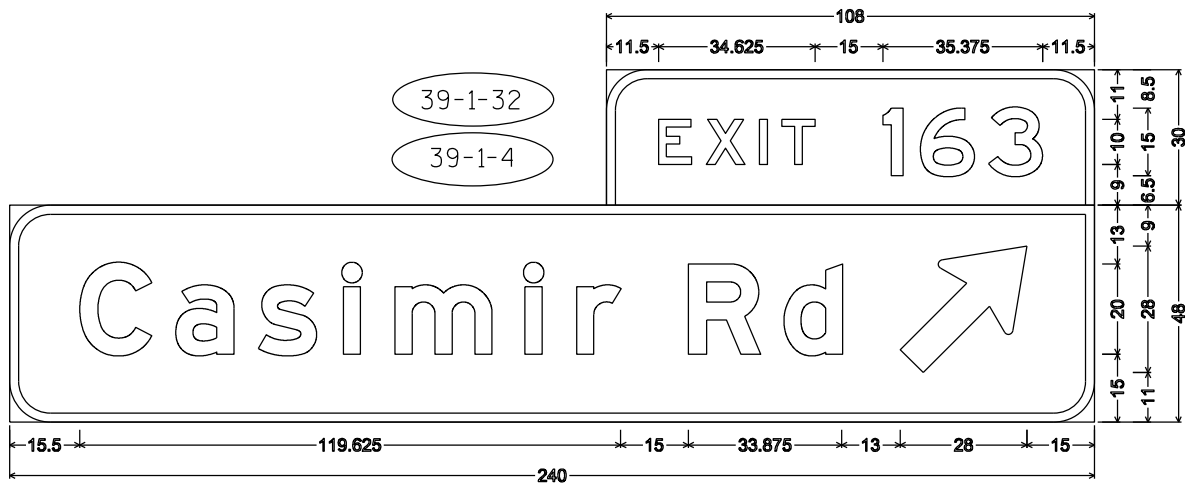




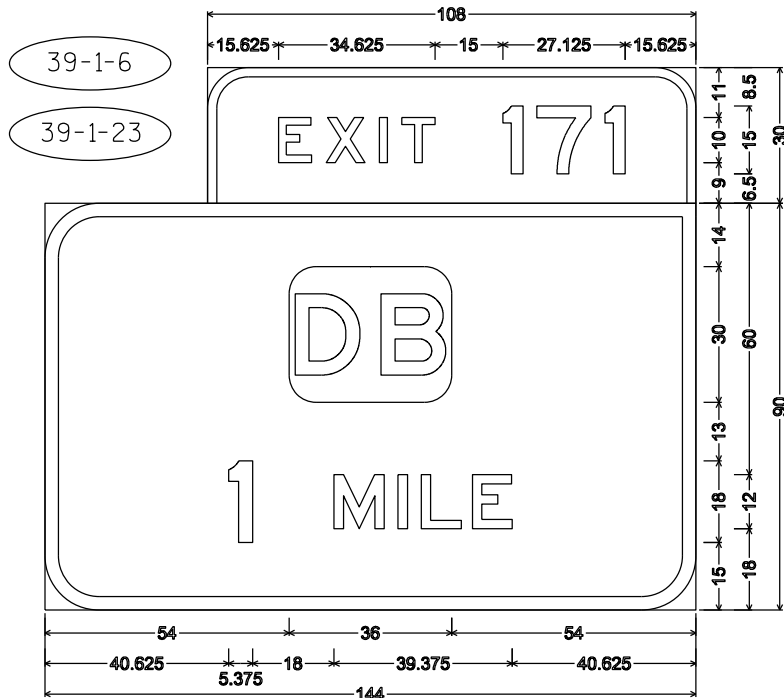
E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 9.000" Radius, 2.000" Border



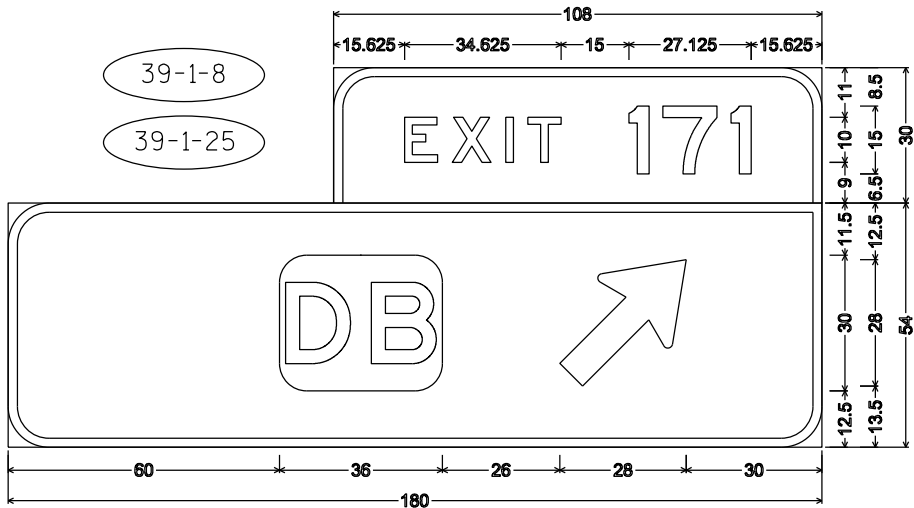
E1-5P; 9.000" Radius, 2.000" Border,
E4-1A; 9.000" Radius, 2.000" Border,



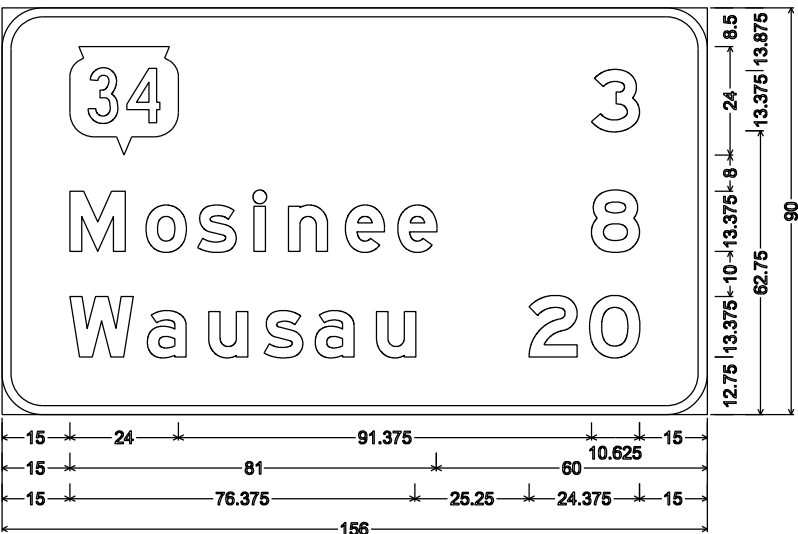
E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

NOTES

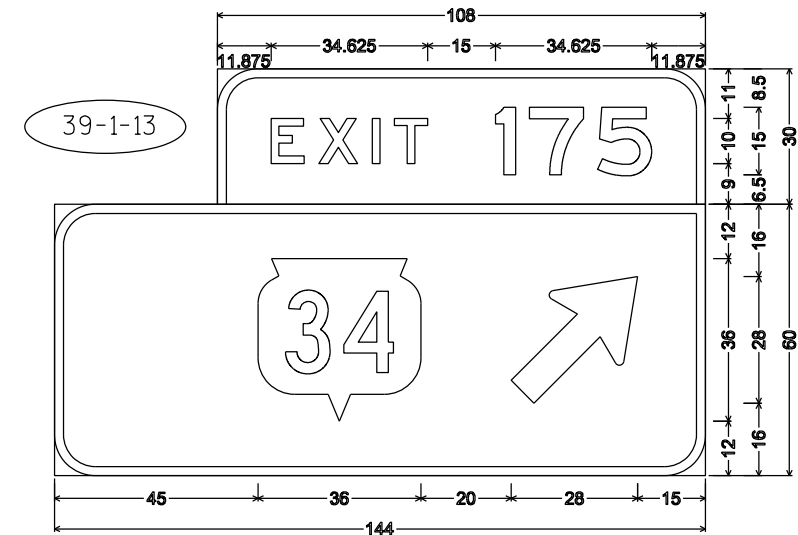
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.



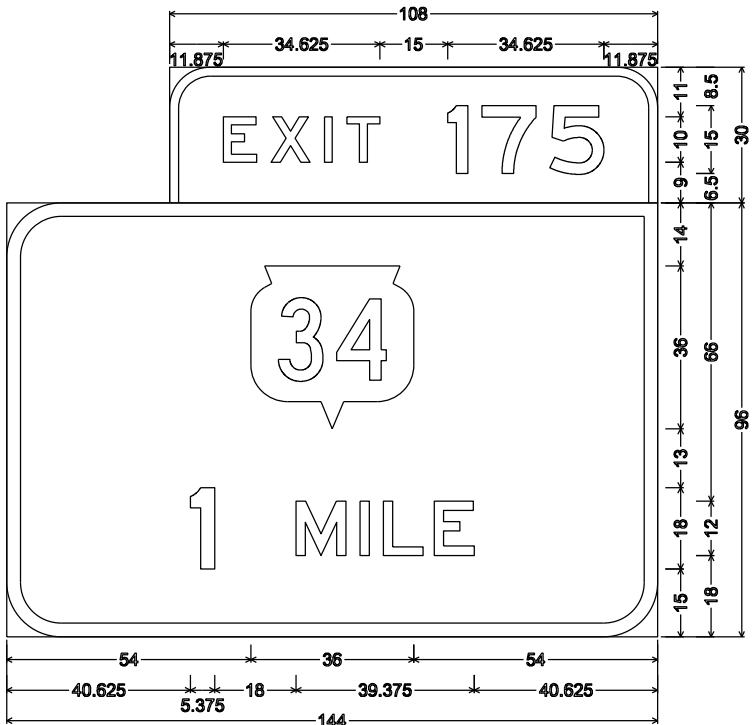
E1-5P ; 9.000" Radius, 2.000" Border,
E4-1A ; 9.000" Radius, 2.000" Border



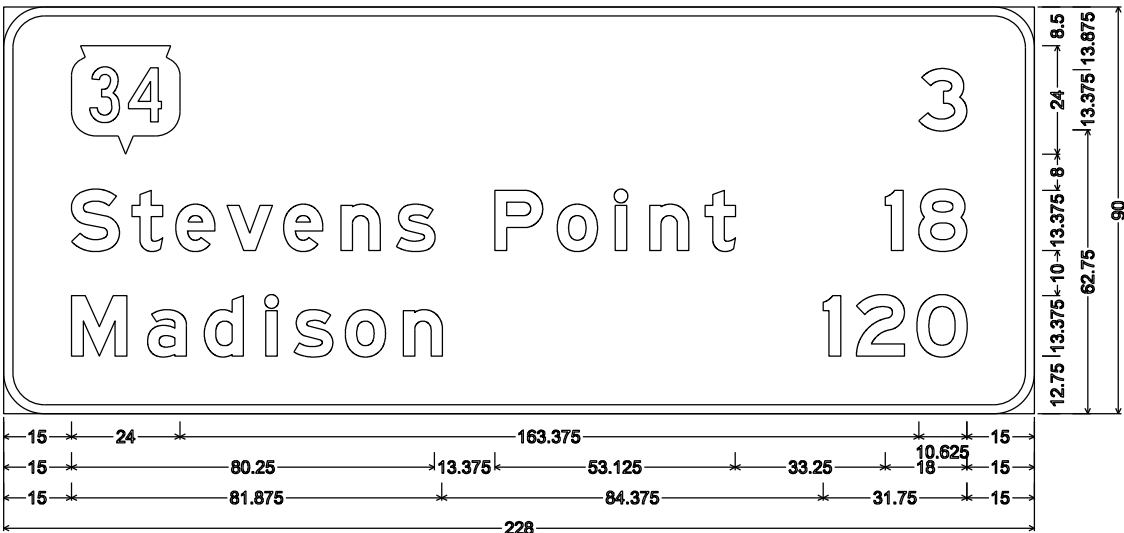
D2-3; 9.000" Radius, 2.000" Border



E1-5P ; 9.000" Radius, 2.000" Border,
E4-1A ; 9.000" Radius, 2.000" Border



E1-5P ; 9.000" Radius, 2.000" Border,
E1-1A ; 12.000" Radius, 3.000" Border

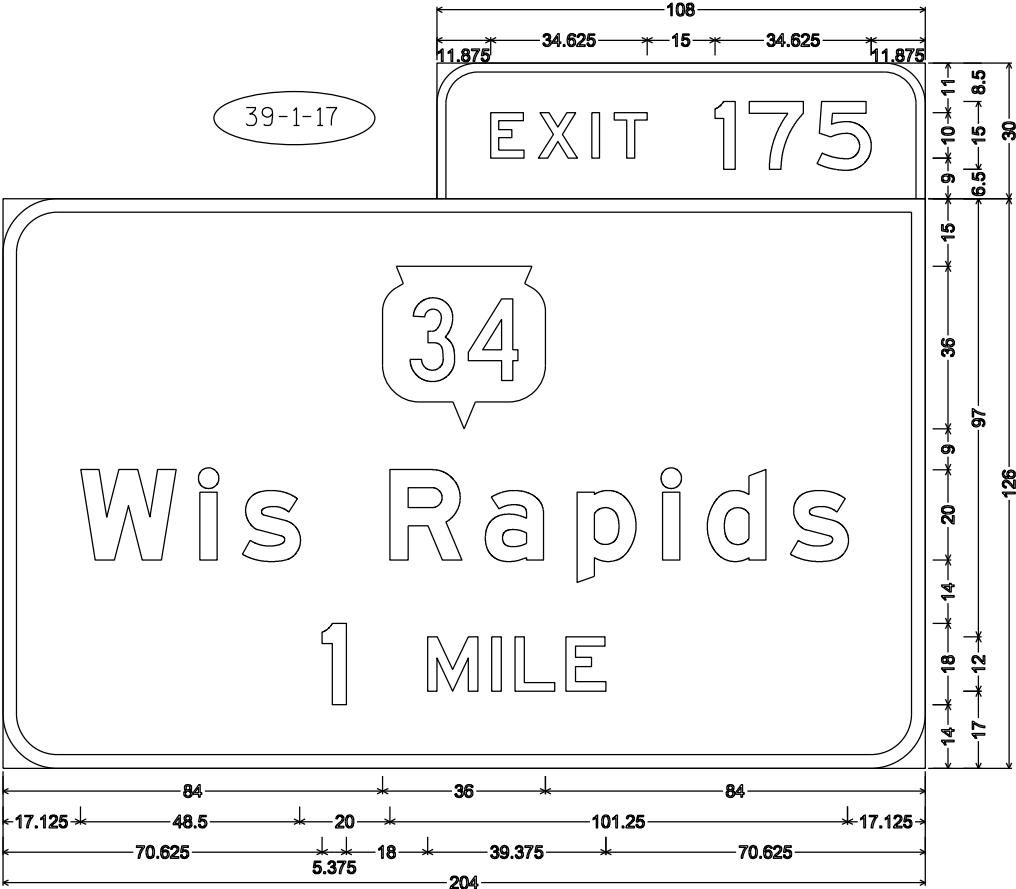


D2-3; 9.000" Radius, 2.000" Border

NOTES

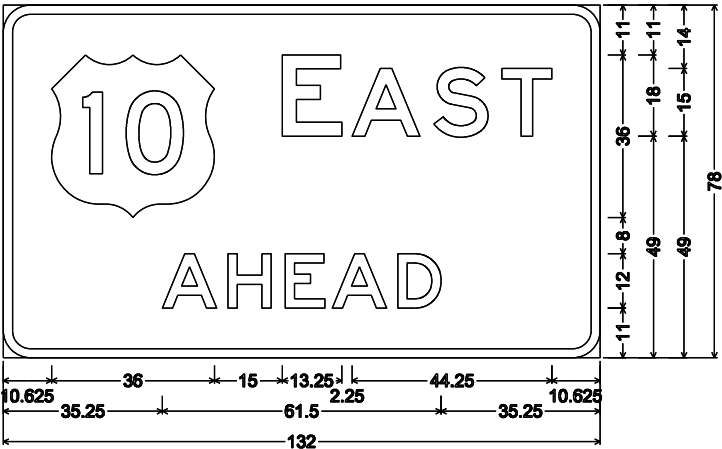
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

39-1-17



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

39-1-27

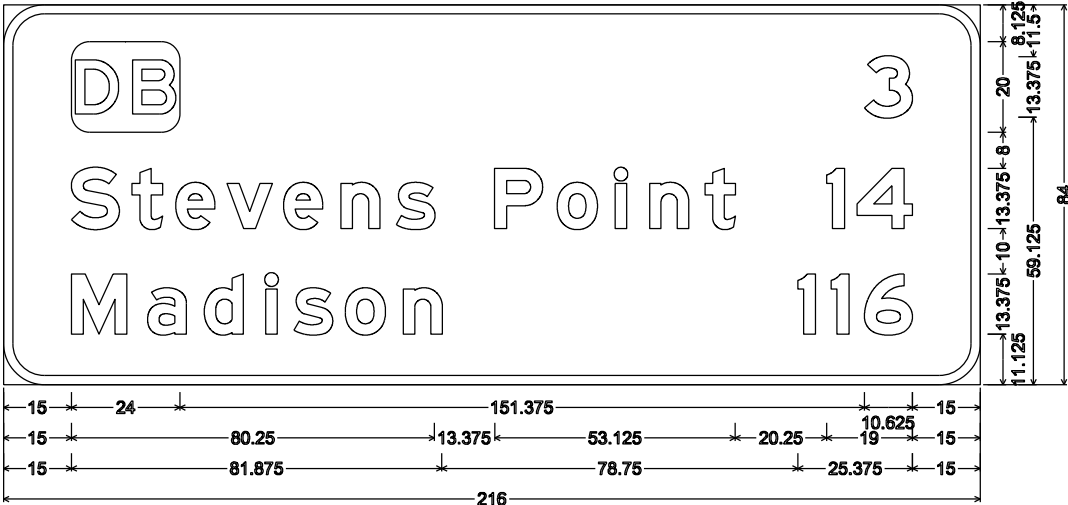


6.000" Radius, 2.000" Border

NOTES

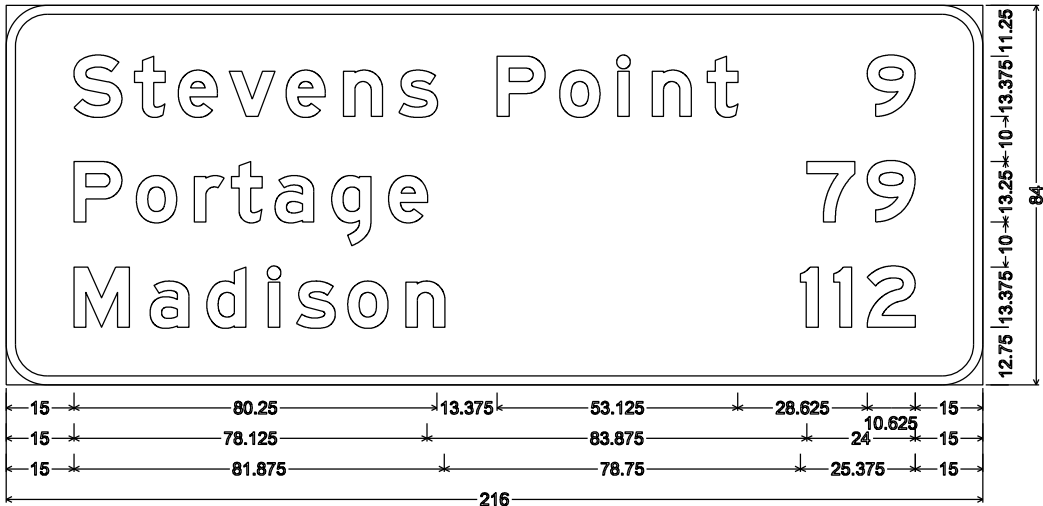
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

39-1-21



D2-3; 9.000" Radius, 2.000" Border

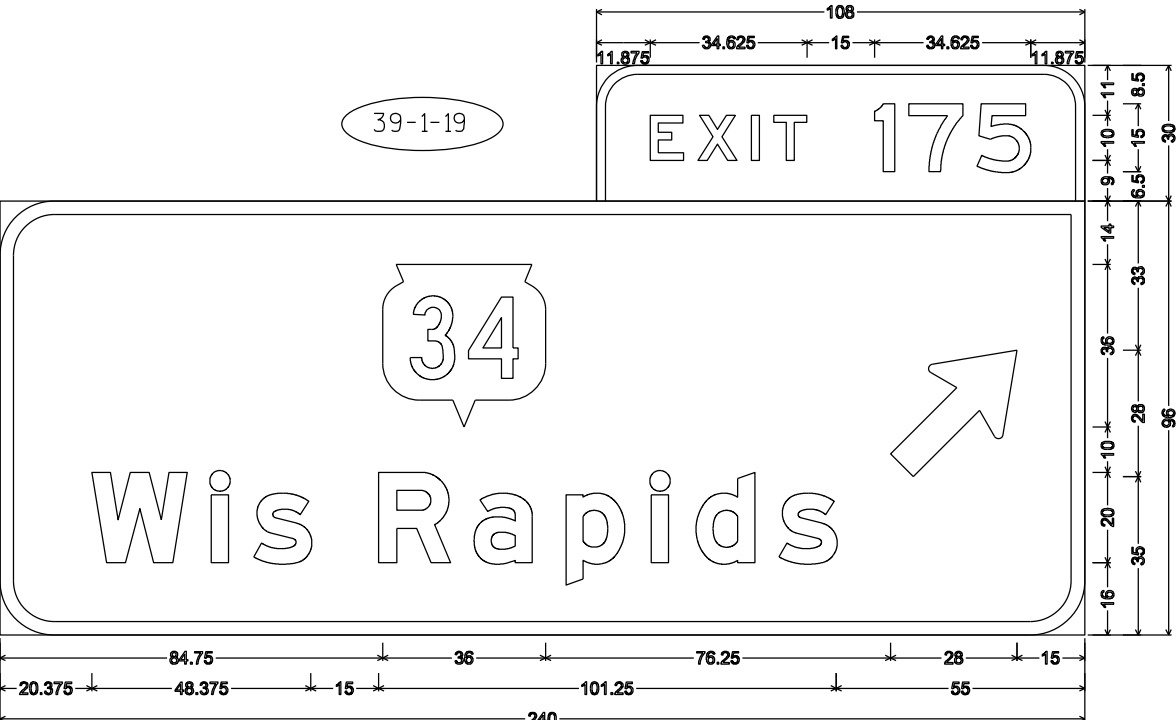
39-1-26



D2-3; 9.000" Radius, 2.000" Border

7

39-1-19



E1-5P; 9.000" Radius, 2.000" Border,
E4-1A; 12.000" Radius, 3.000" Border

7

PROJECT NO: 1000-20-77

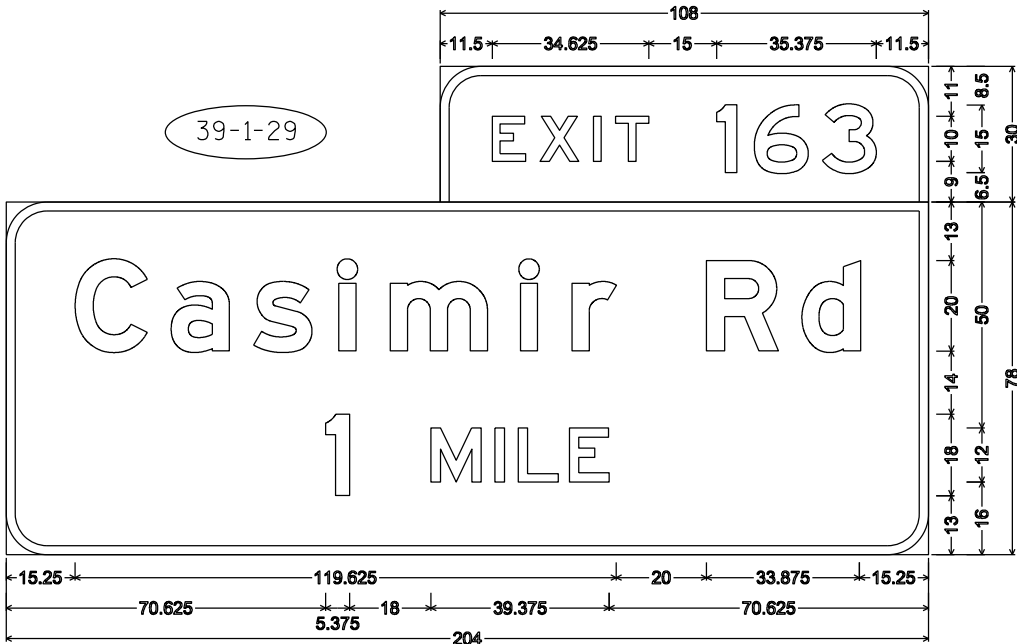
HWY: VARIOUS

COUNTY: VARIOUS

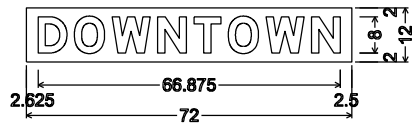
PERMANENT SIGNING

SHEET NO:

E

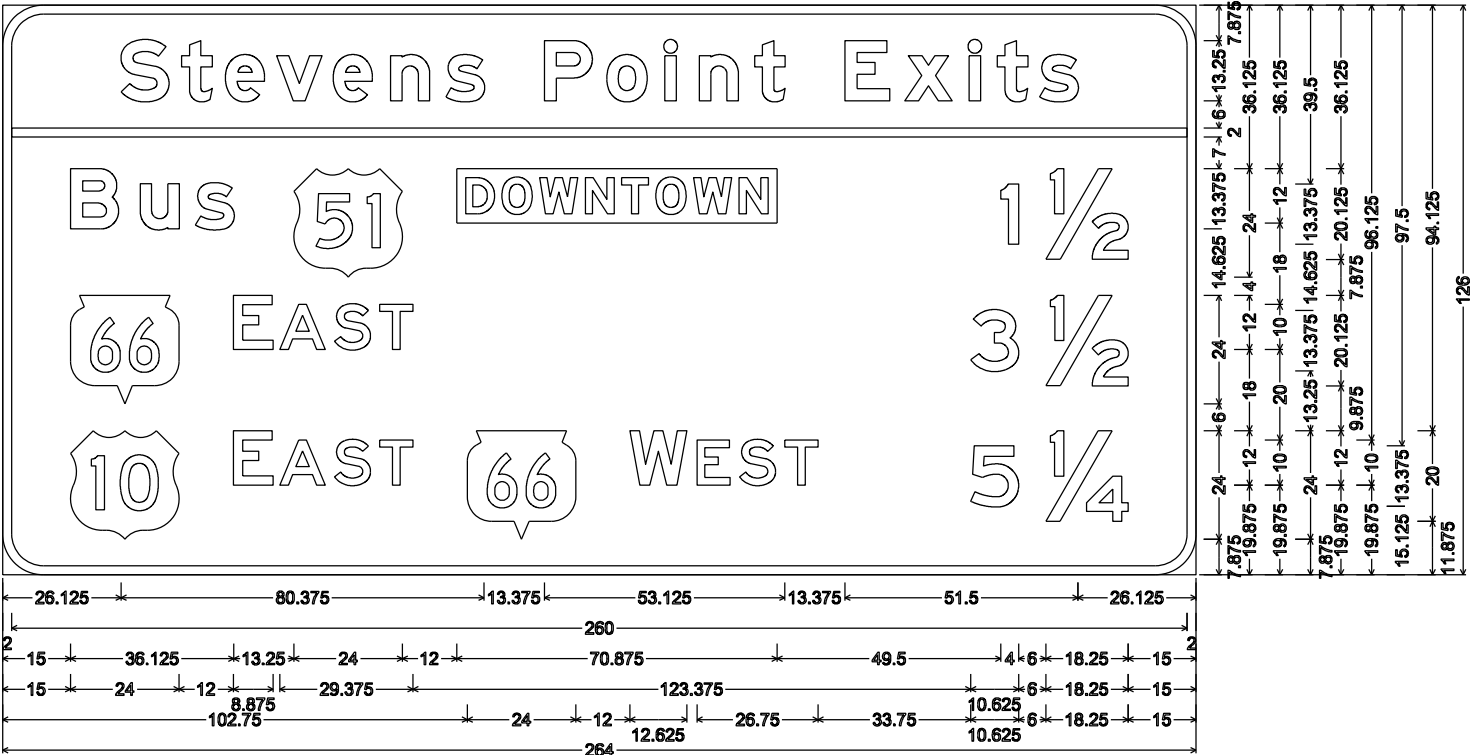


E1-5P ; 9.000" Radius, 2.000" Border,
E1-1A ; 9.000" Radius, 2.000" Border



No border, White on White;
"DOWNTOWN" Green E Mod

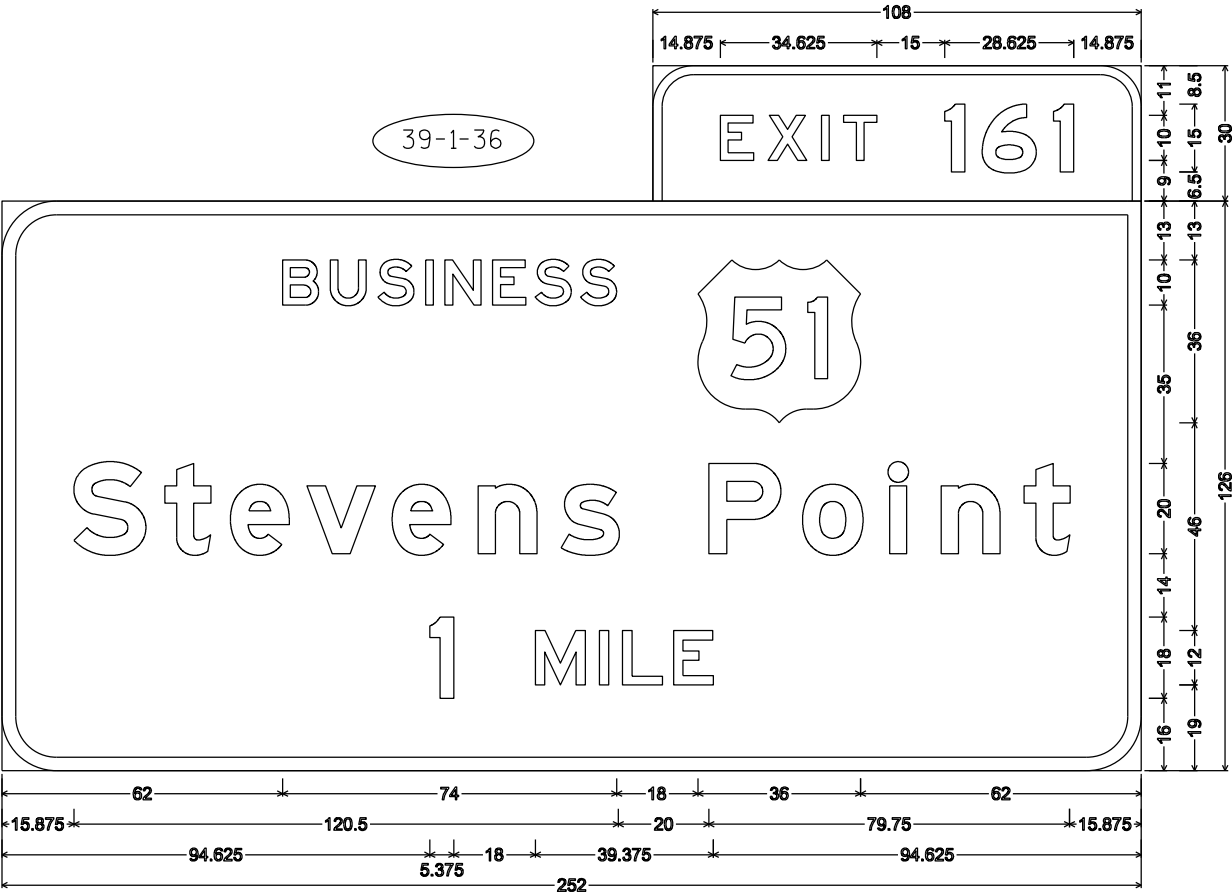
39-1-34



E8-1A · 9 000" Radius 2 000" Border

NOTES

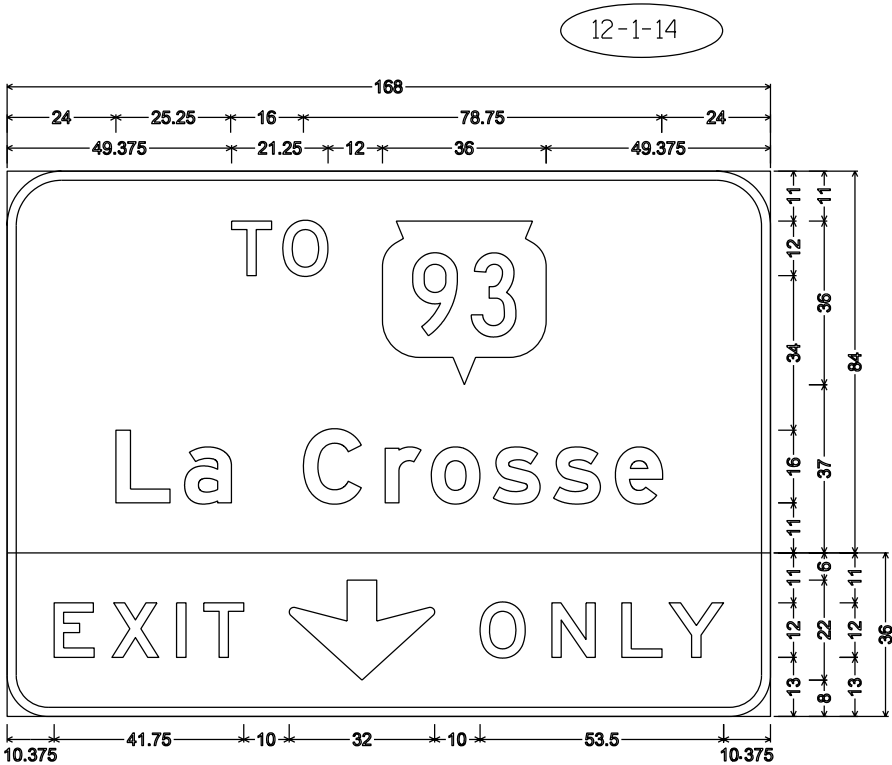
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.



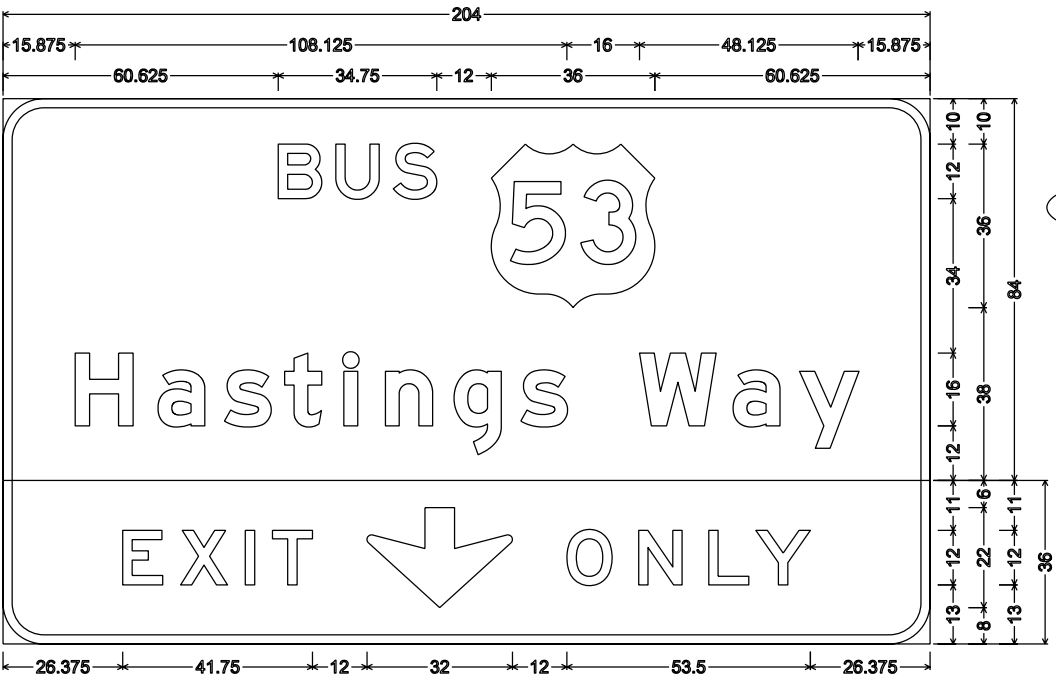
9.000" Radius, 2.000" Border,
12.000" Radius, 3.000" Border

NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.
- 4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.



E6-51; 12.000" Radius, 2.000" Border,
E11-1; 9.000" Radius, 2.000" Border, Black on Yellow



E6-1; 9.000" Radius, 2.000" Border,
E11-1; 9.000" Radius, 2.000" Border, Black on Yellow;

12-1-59

12-1-60

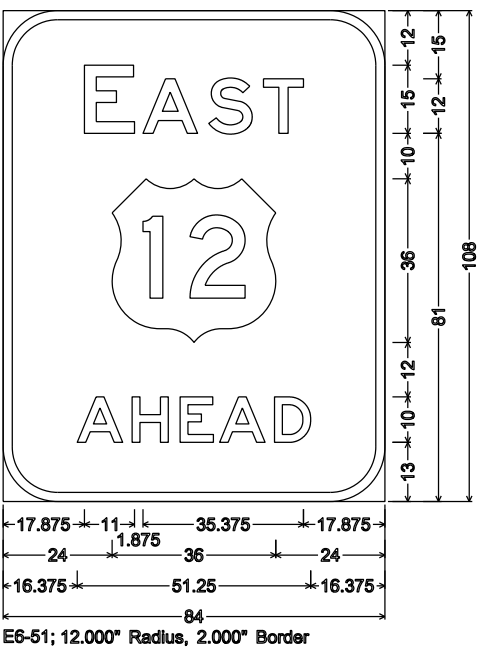
12-1-61

12-1-2

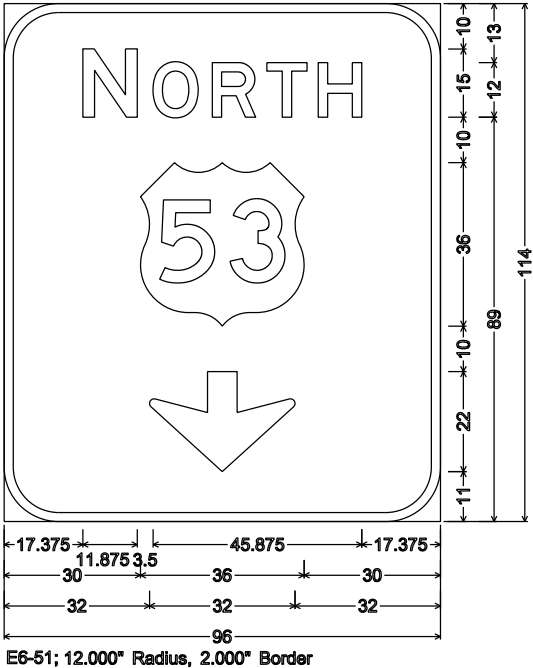
12-1-10

12-1-20

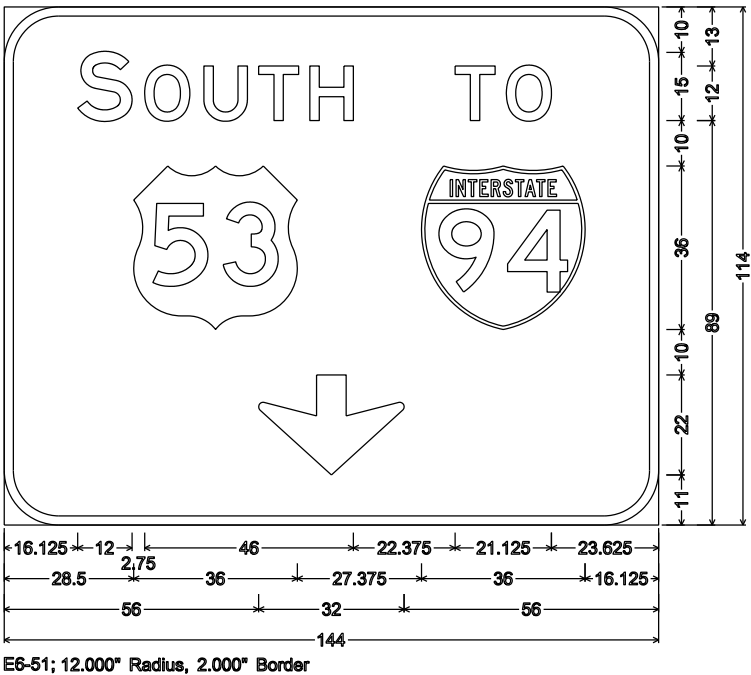
12-1-6



E6-51; 12.000" Radius, 2.000" Border



E6-51; 12.000" Radius, 2.000" Border

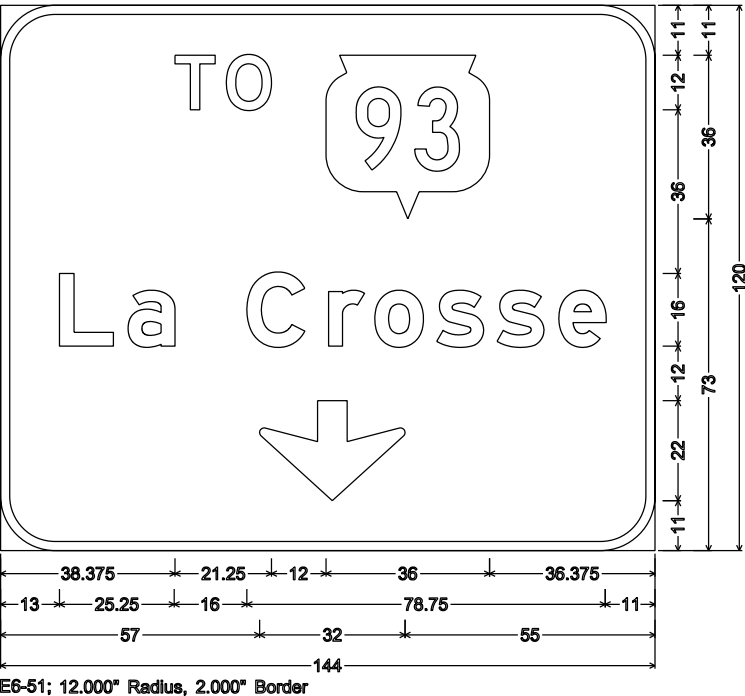


E6-51; 12.000" Radius, 2.000" Border

12-1-4

12-1-12

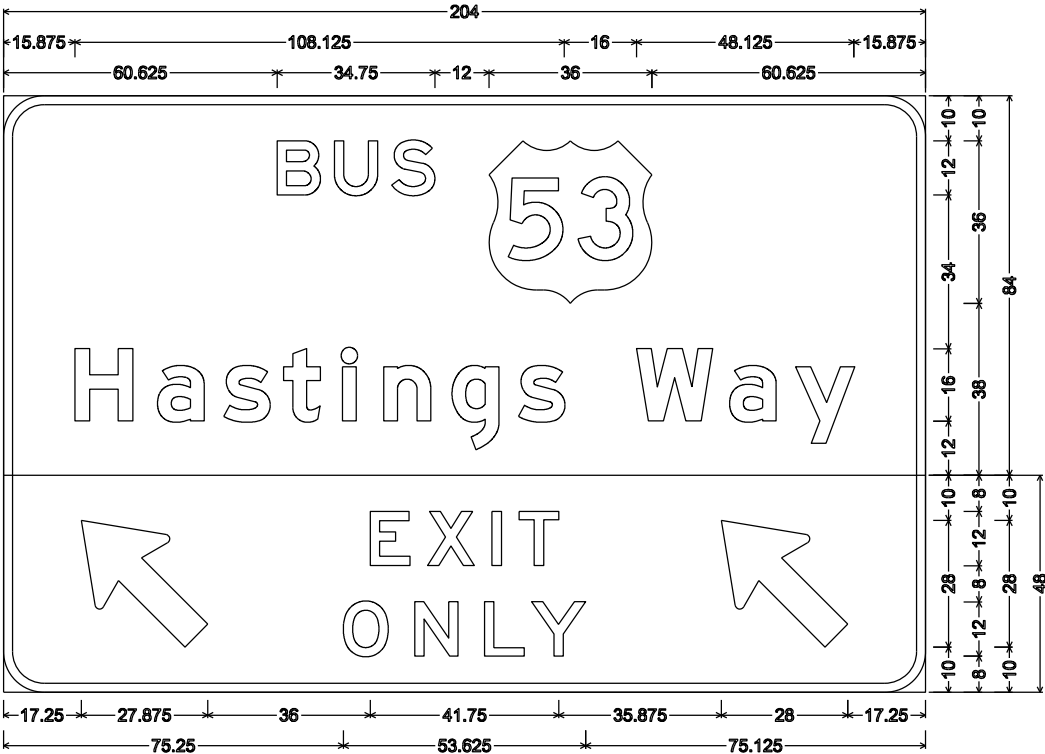
12-1-22



E6-51; 12.000" Radius, 2.000" Border

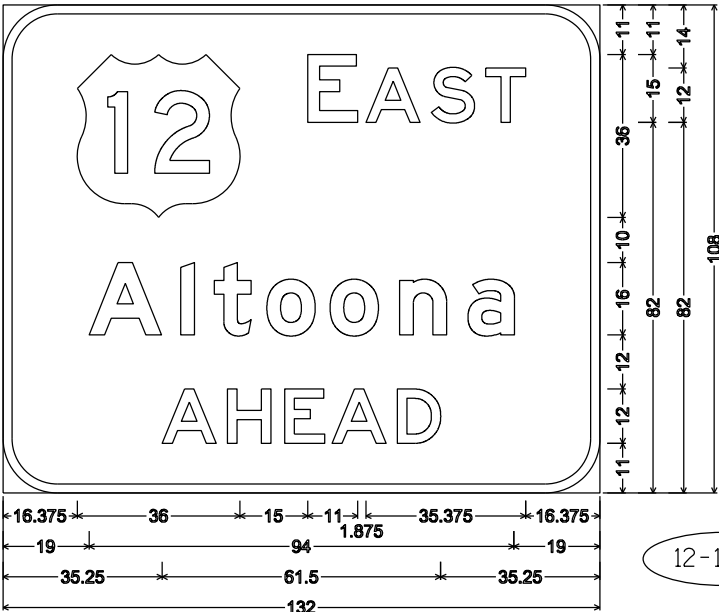
NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E, Except as noted.
- 4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.



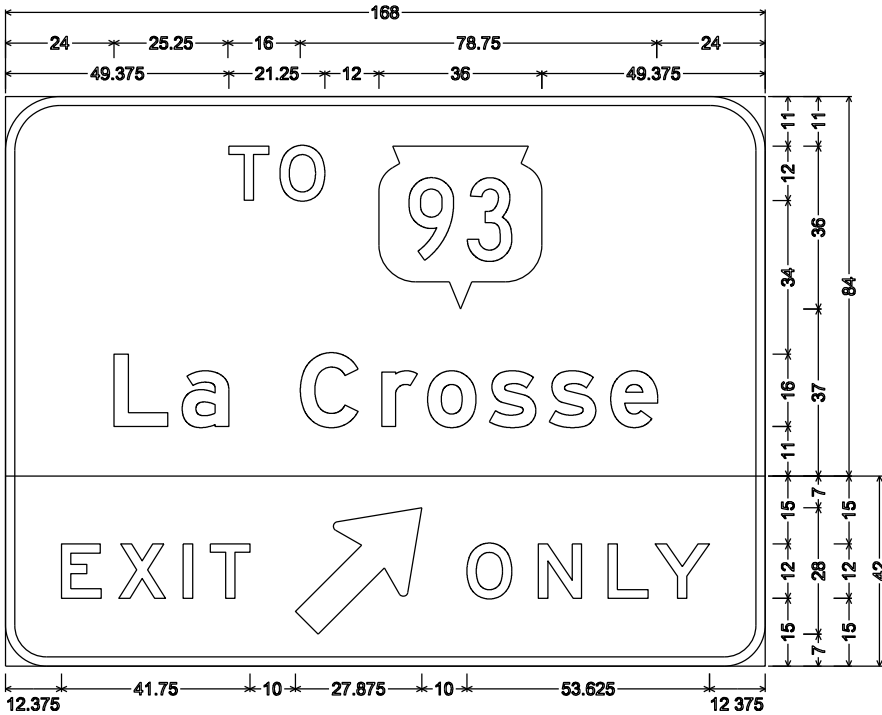
E6-1 ; 9.000" Radius, 2.000" Border,
E11-1E ; 9.000" Radius, 2.000" Border, Black on Yellow

12-1-18



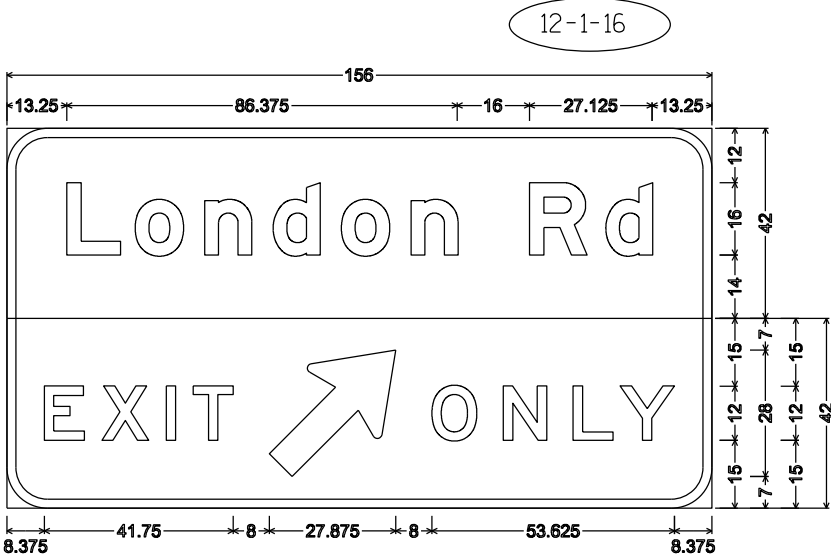
E6-51; 12.000" Radius, 2.000" Border

12-1-28



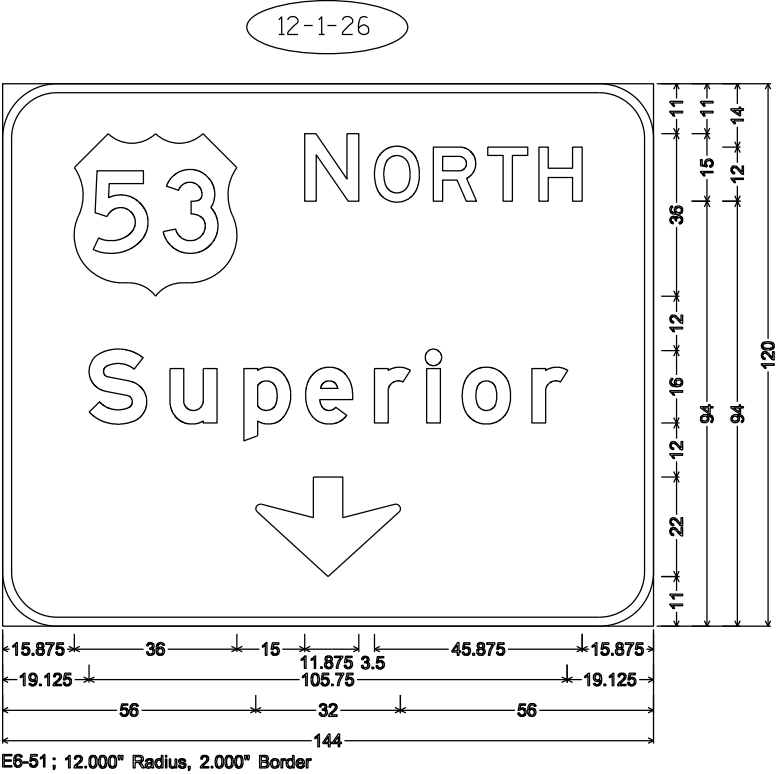
E6-51; 12.000" Radius, 2.000" Border, White on Green;
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

12-1-24



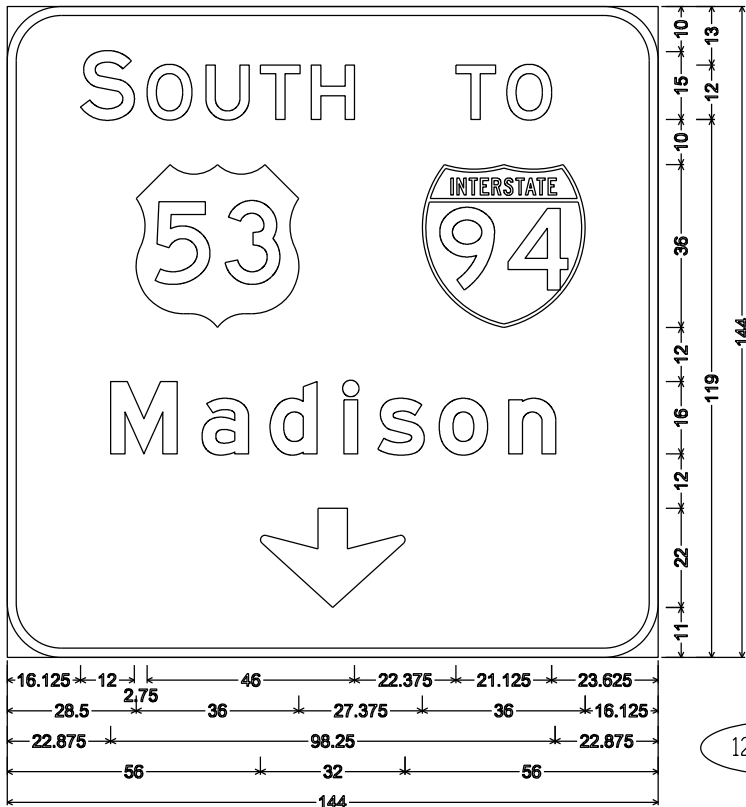
E6-1 ; 9.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

12-1-16



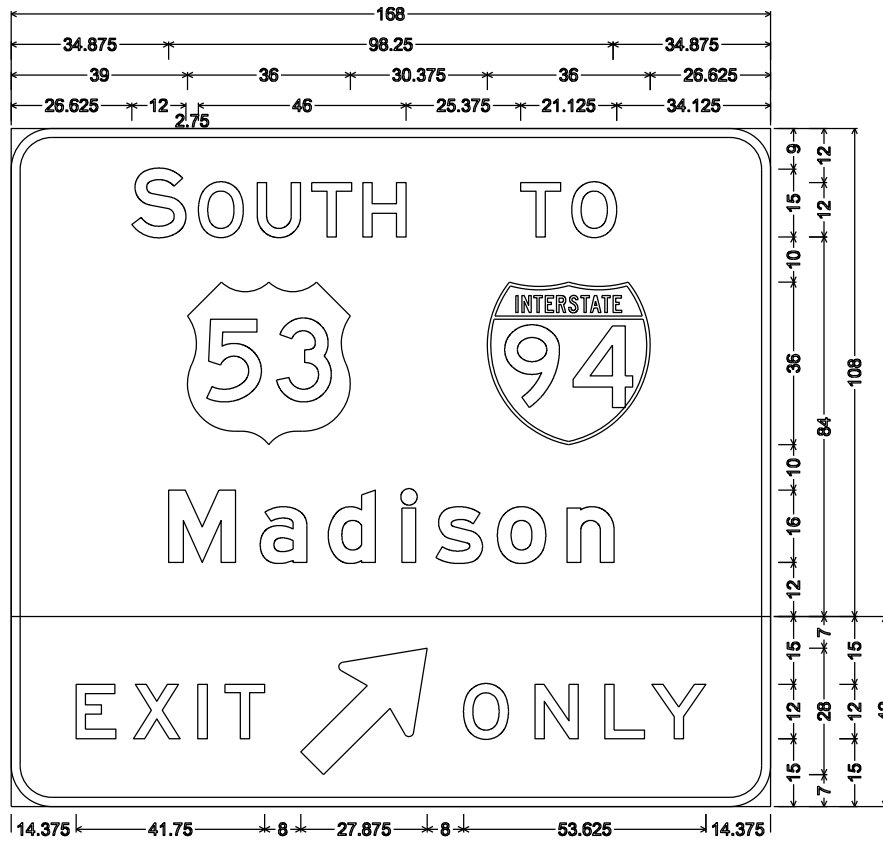
E6-51; 12.000" Radius, 2.000" Border

12-1-26



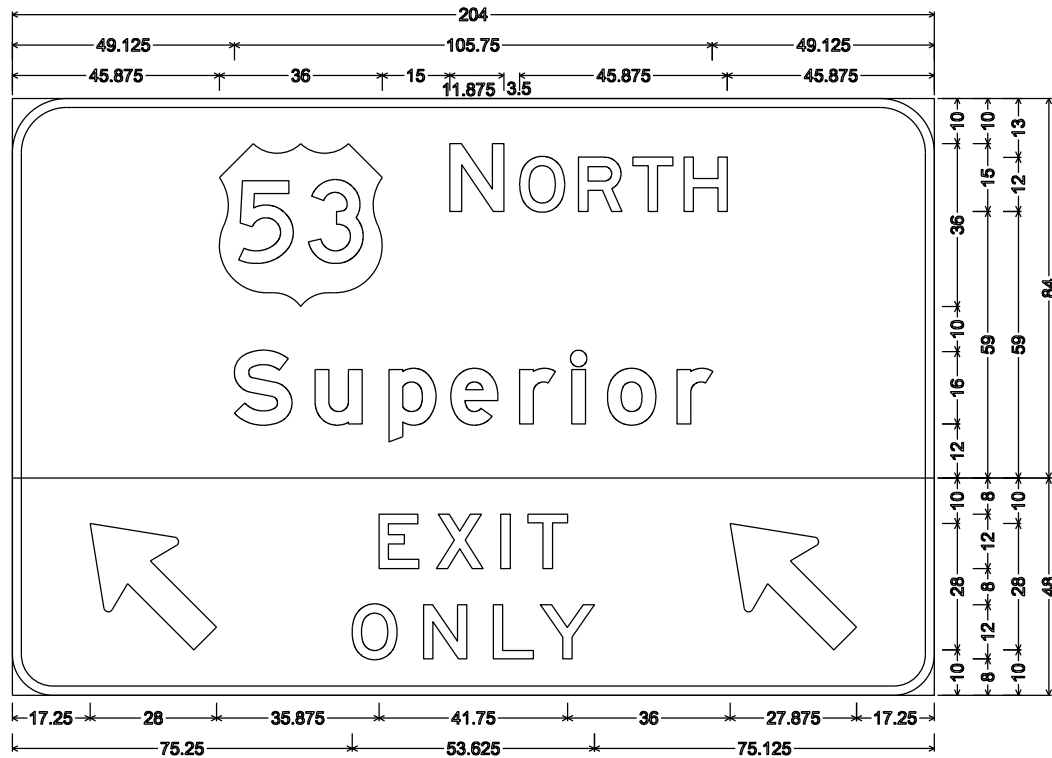
E6-51; 12.000" Radius, 2.000" Border

12-1-30



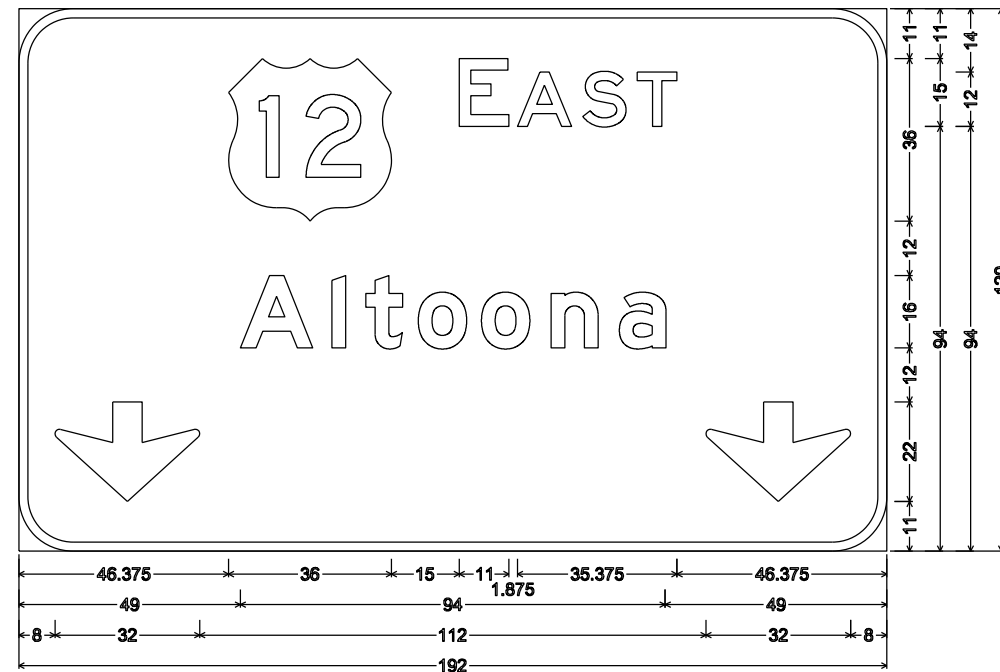
E4-1A; 12.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

12-1-36



E6-51; 12.000" Radius, 2.000" Border,
E11-1E; 9.000" Radius, 2.000" Border, Black on Yellow

12-1-32



E6-51; 12.000" Radius, 2.000" Border

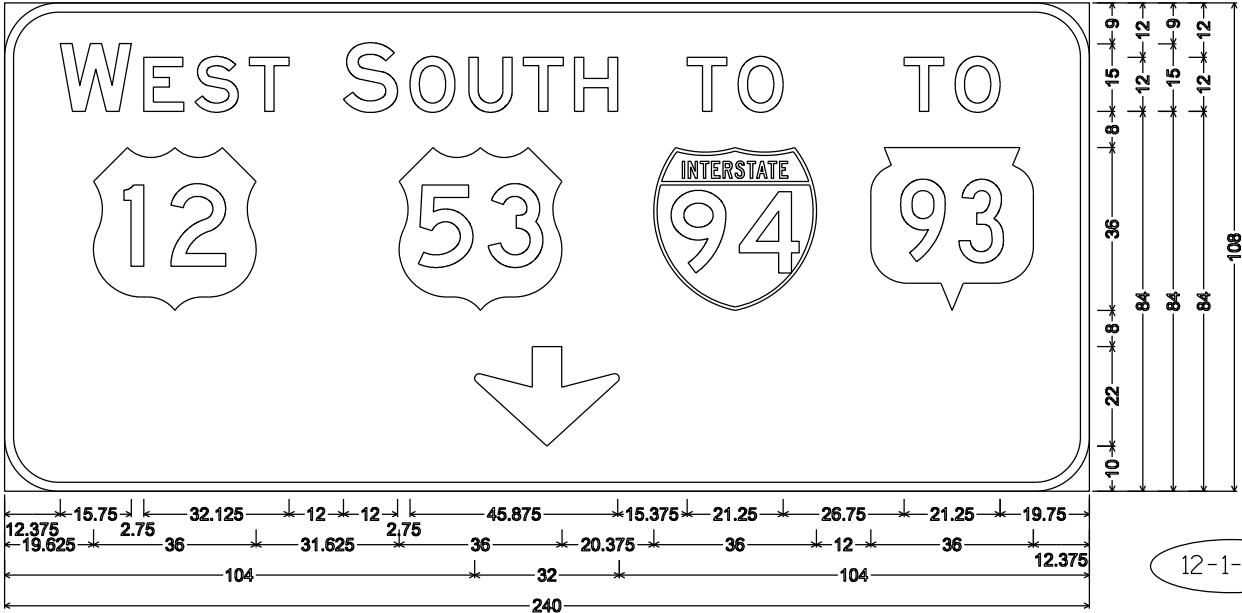
12-1-34

NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E, Except as noted.
4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

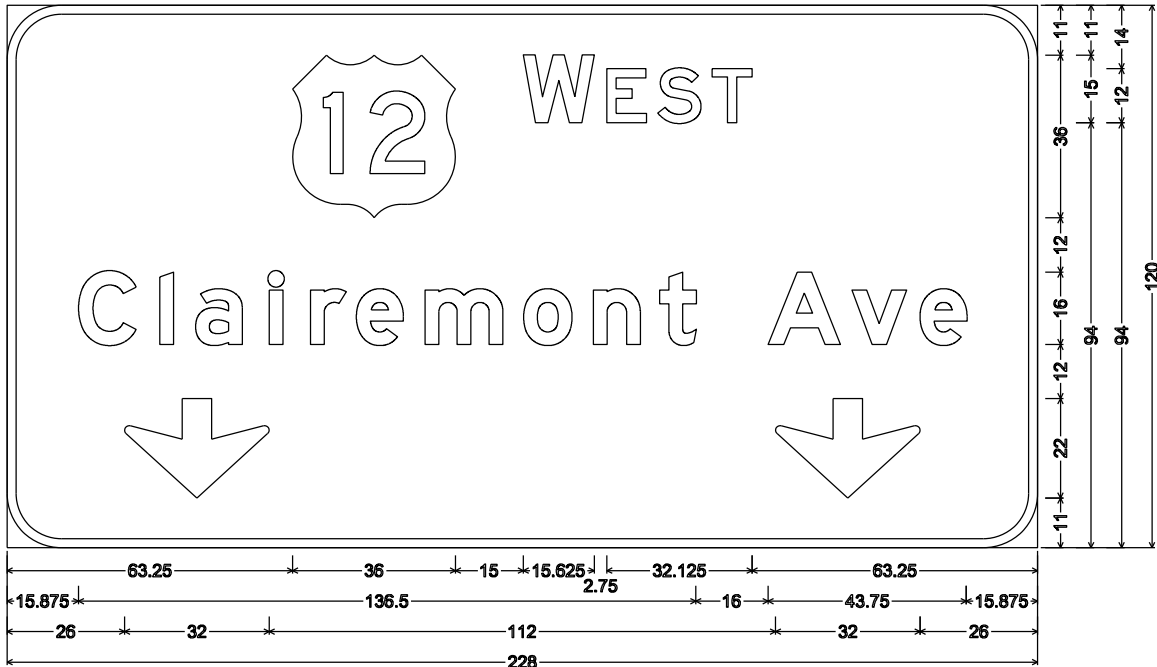
7

7



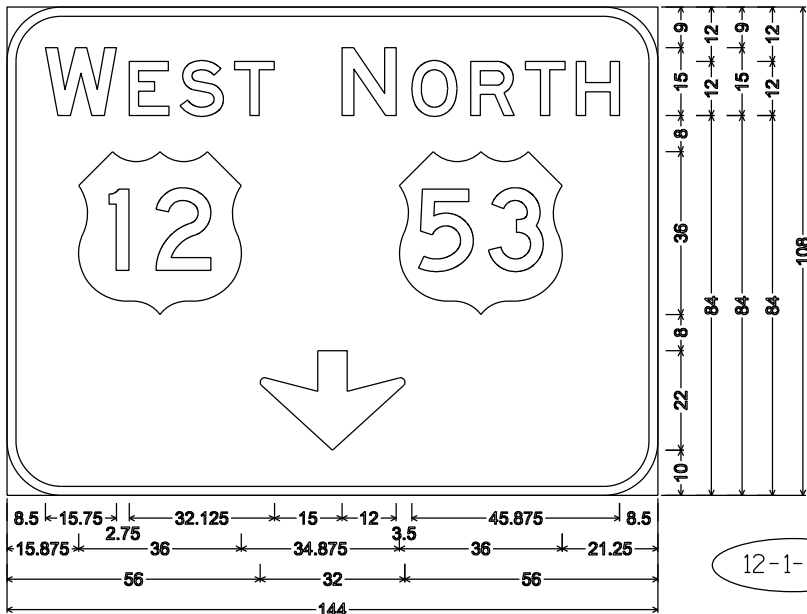
E6-51; 12.000" Radius, 2.000" Border

12-1-38



E6-51; 12.000" Radius, 2.000" Border

12-1-44

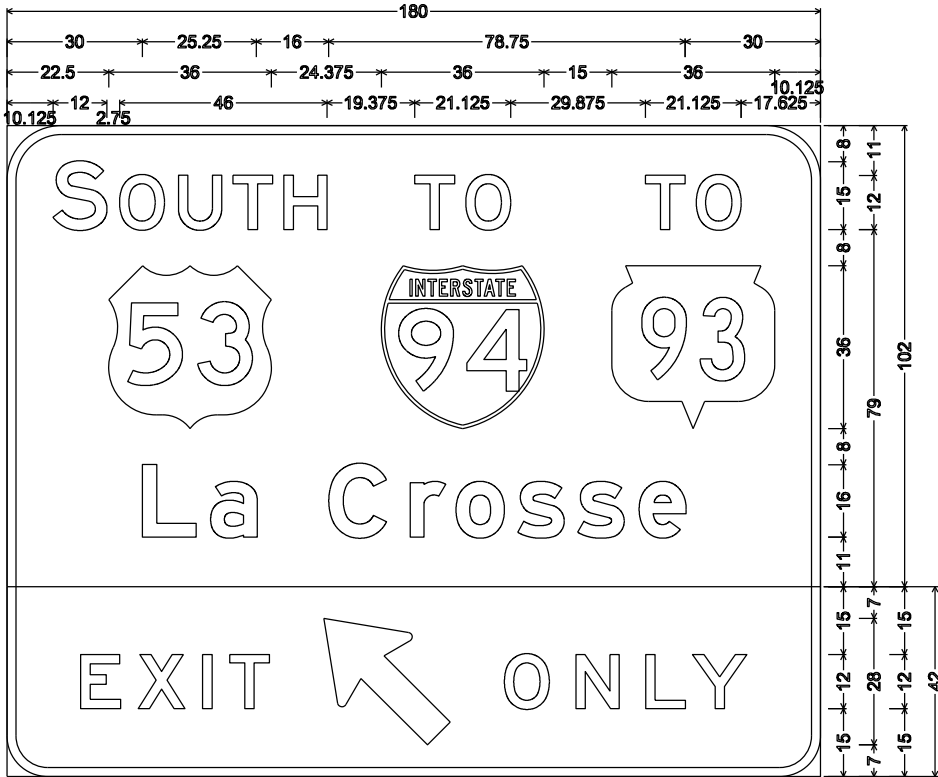


E6-51; 12.000" Radius, 2.000" Border

12-1-40

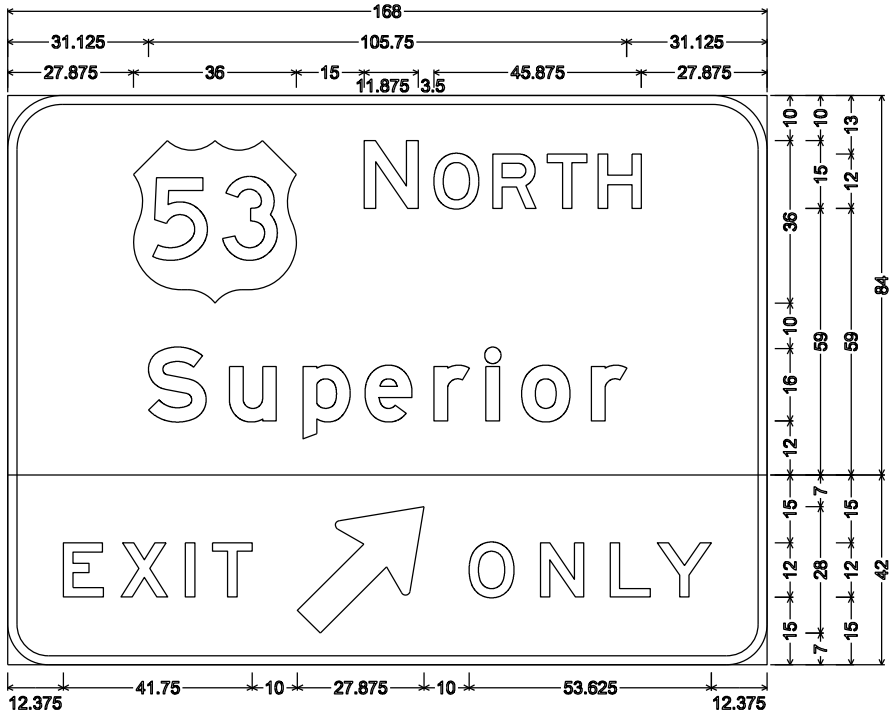
NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E.
- Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

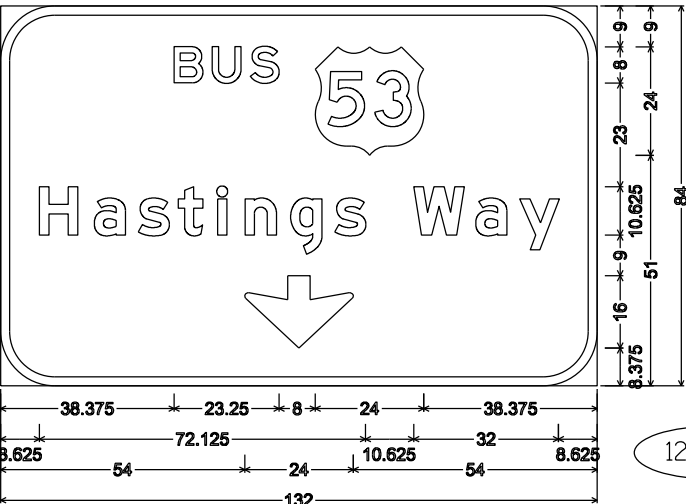


E6-51; 12.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

12-1-42



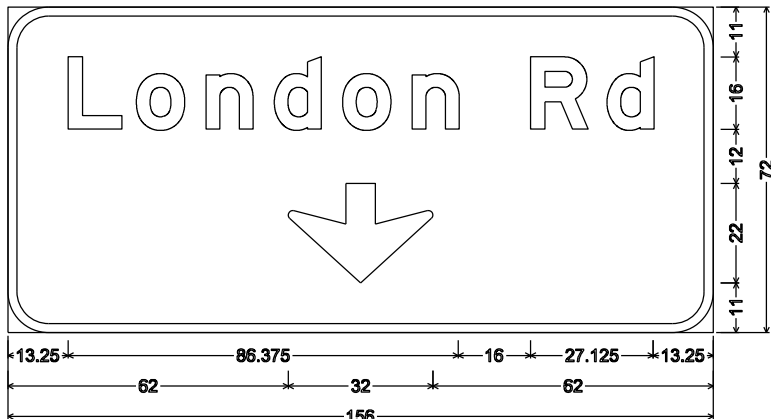
E6-51; 12.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow



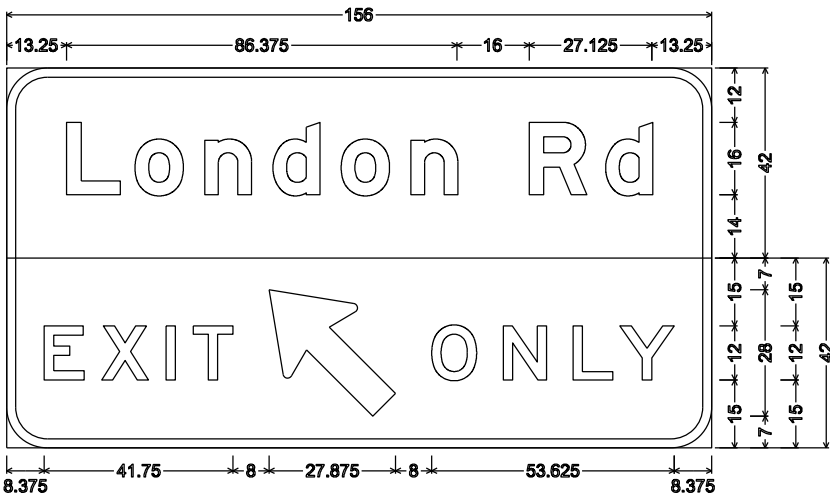
E6-51; 12.000" Radius, 2.000" Border

12-1-46

12-1-50



E6-51; 9.000" Radius, 2.000" Border



E6-1; 9.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

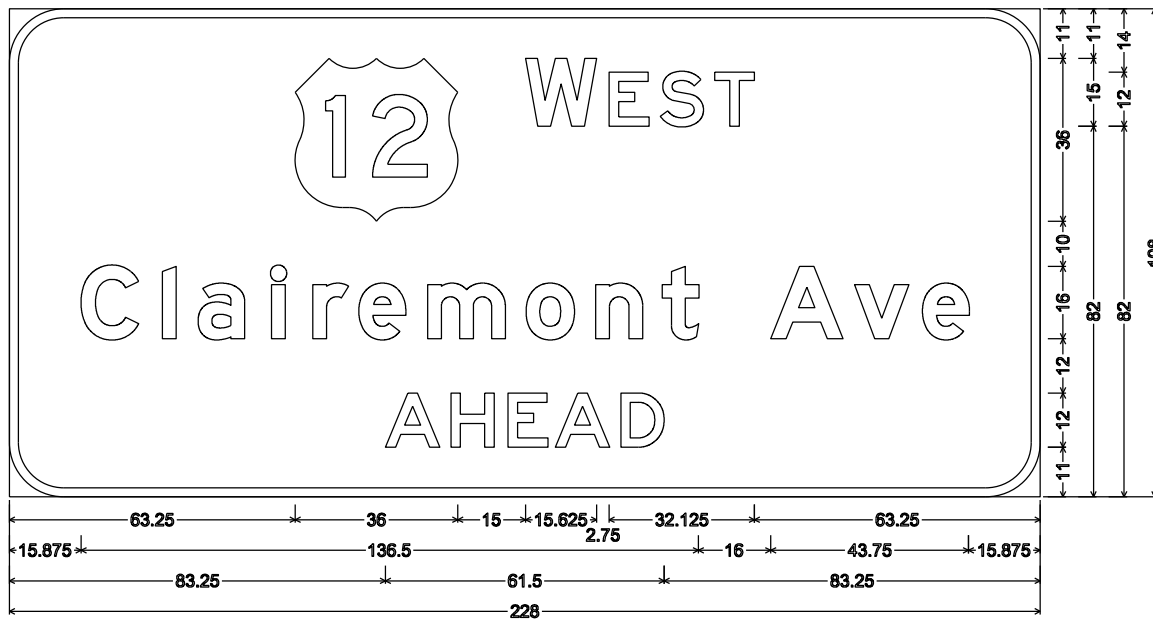
12-1-56

NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.
4. Exit Only Panel has yellow background with Type F Reflective
sheeting with black non-reflective message.

12-1-52

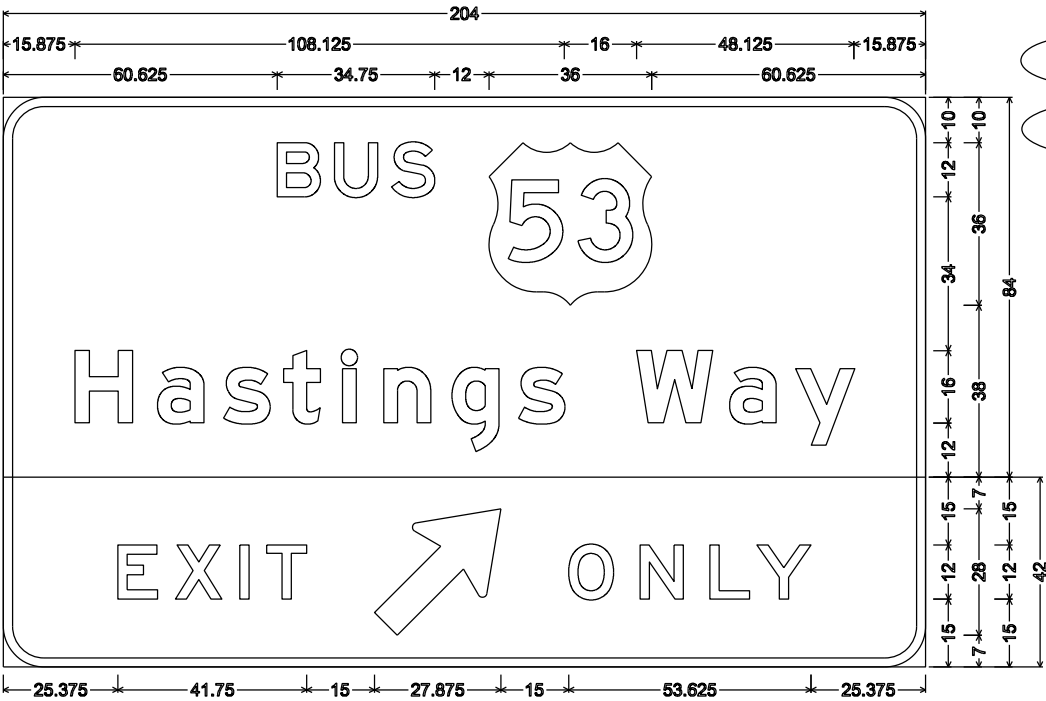
12-1-58



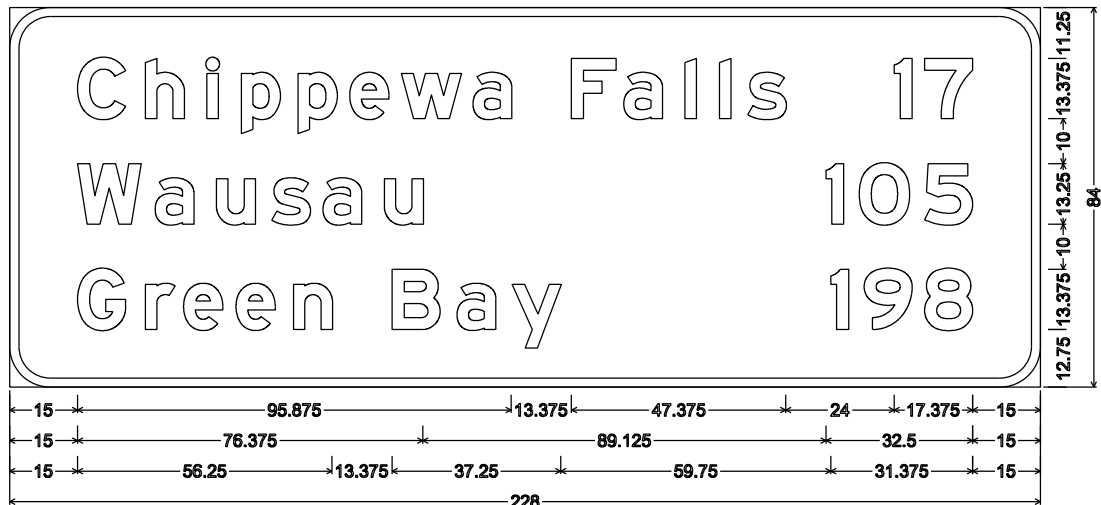
E6-51; 12.000" Radius, 2.000" Border

7

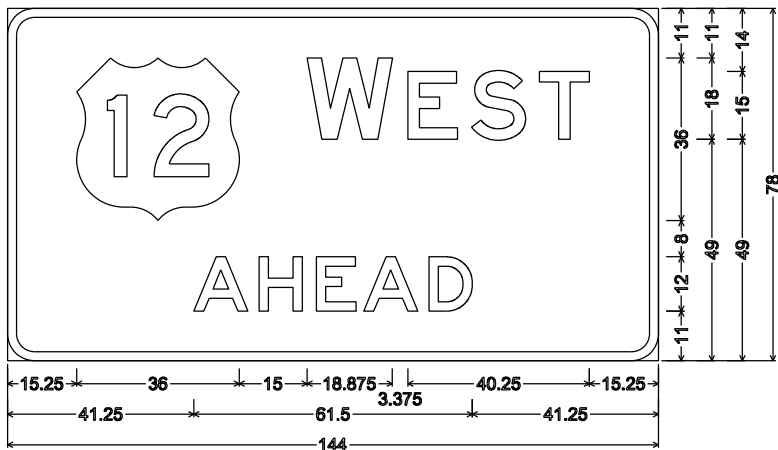
7



E6-1 ; 9.000" Radius, 2.000" Border,
E11-1D ; 9.000" Radius, 2.000" Border, Black on Yellow;



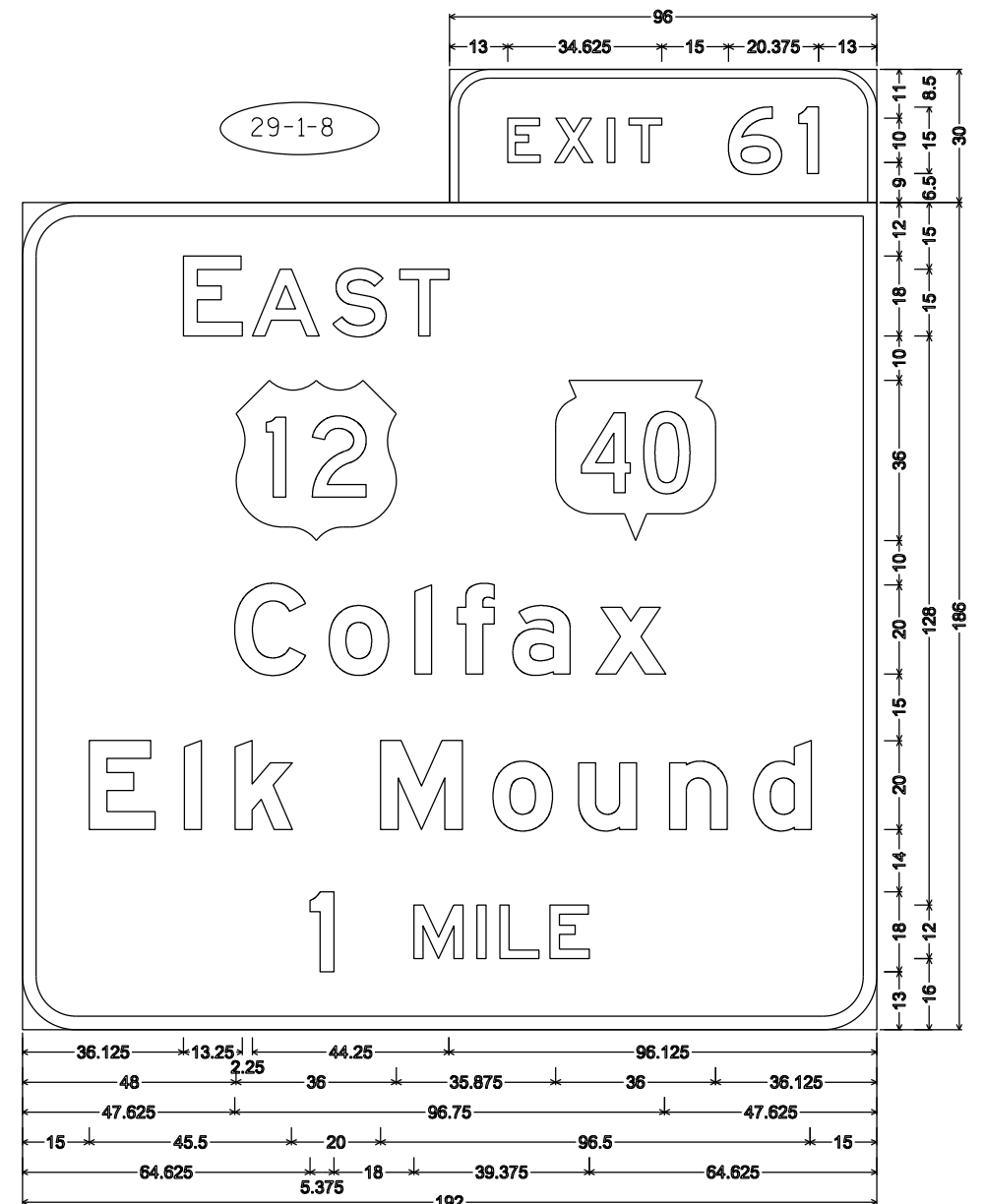
D2-3 ; 9.000" Radius, 2.000" Border



E3-1 ; 6.000" Radius, 2.000" Border

NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.
4. Exit Only Panel has yellow background with Type F Reflective
sheeting with black non-reflective message.



E1-5P ; 9.000" Radius, 2.000" Border,
E1-1A ; 12.000" Radius, 3.000" Border

PROJECT NO: 1000-20-77

HWY: VARIOUS

COUNTY: VARIOUS

PERMANENT SIGNING

SHEET NO:

E

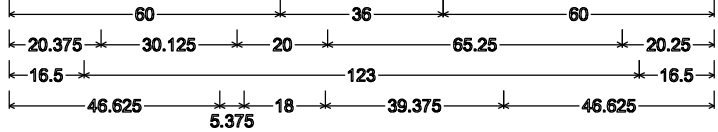
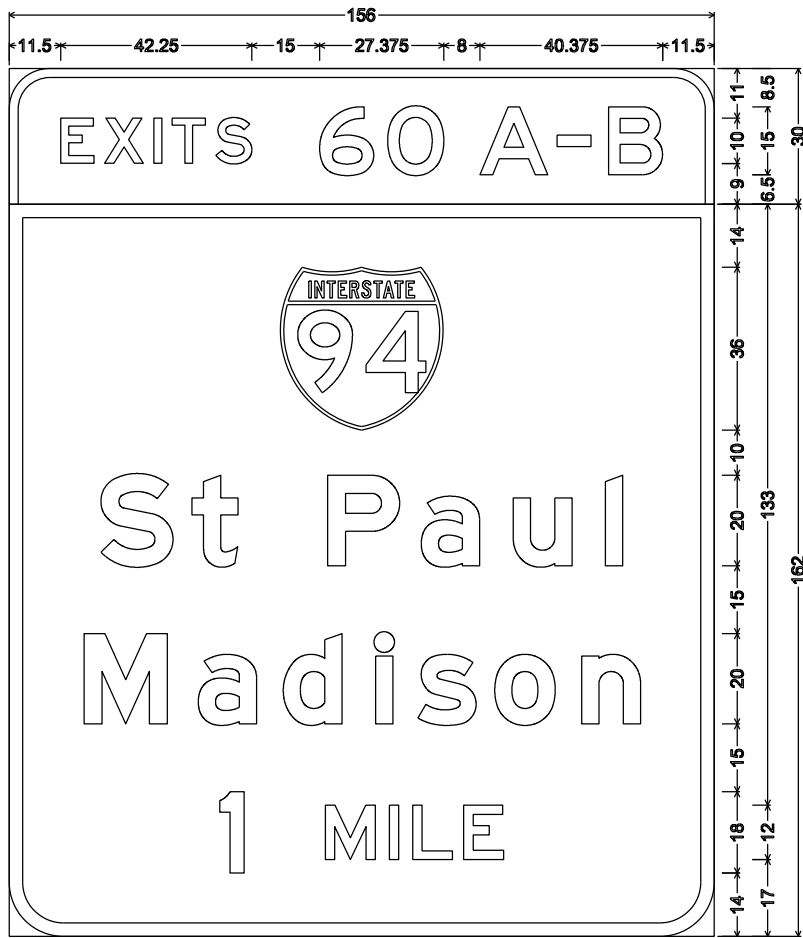
FILE NAME : C:\CAEfiles\Projects\tr_d5_TYPE1NW2019.DGN

PLOT DATE : 31-JAN-2019

PLOT BY : DOTC4C

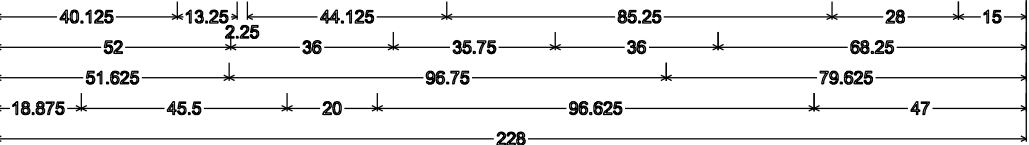
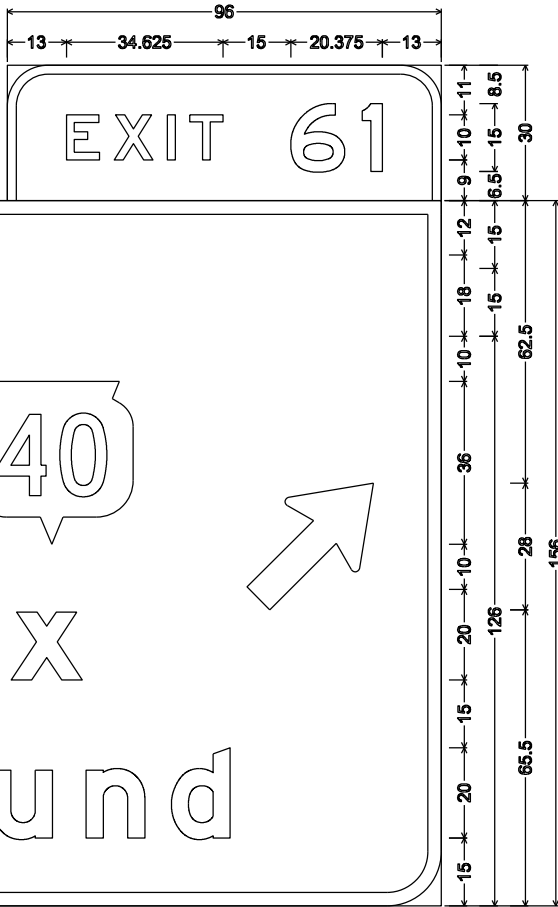
PLOT NAME :

PLOT SCALE : \$\$.....plotscale.....\$\$WISDOT/CADDs SHEET 42



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

29-1-14

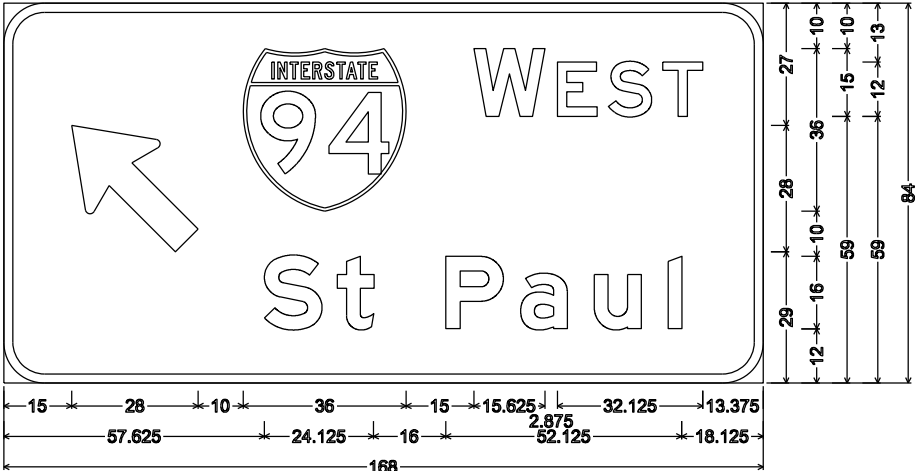


E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

NOTES

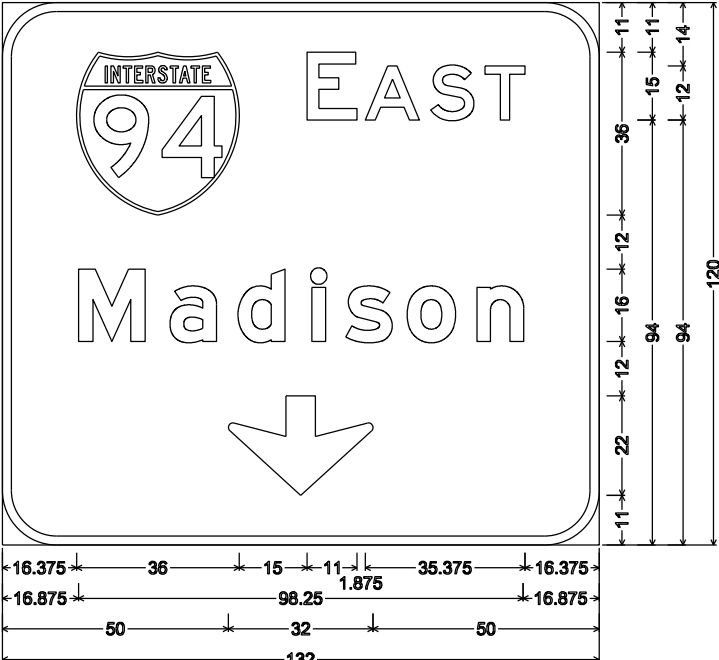
- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

37-1-2

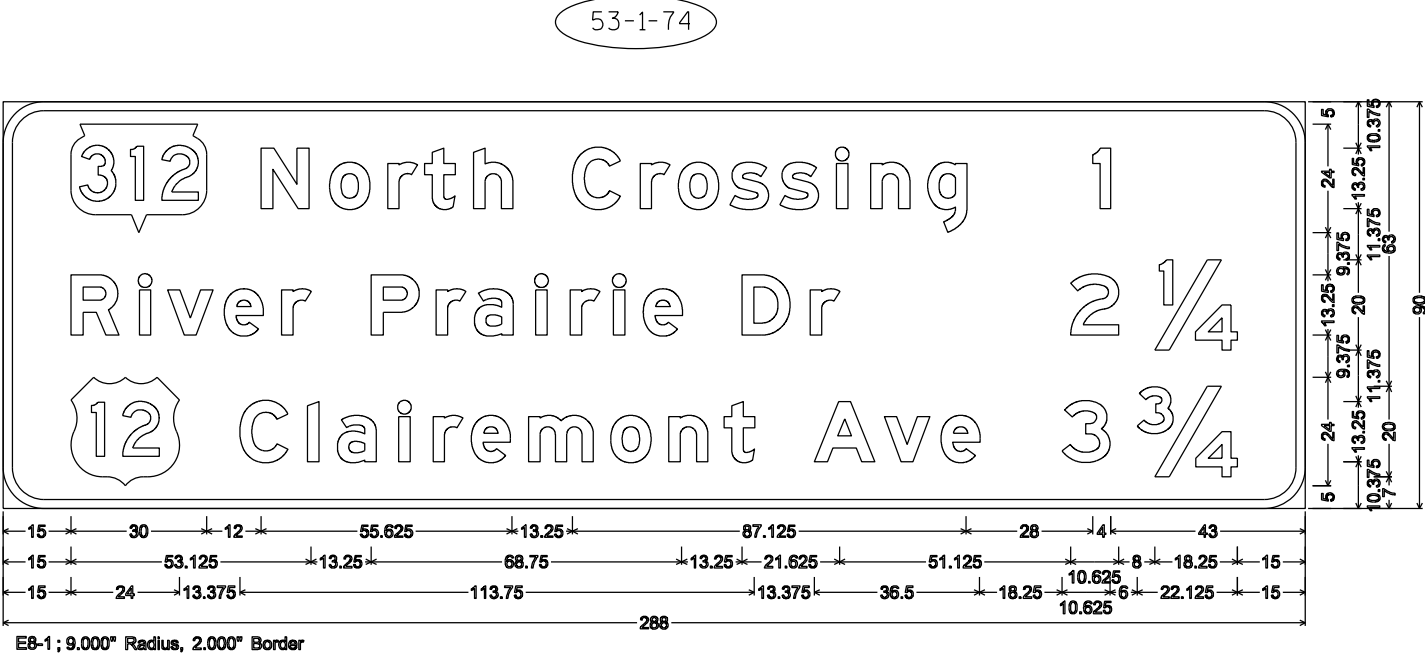
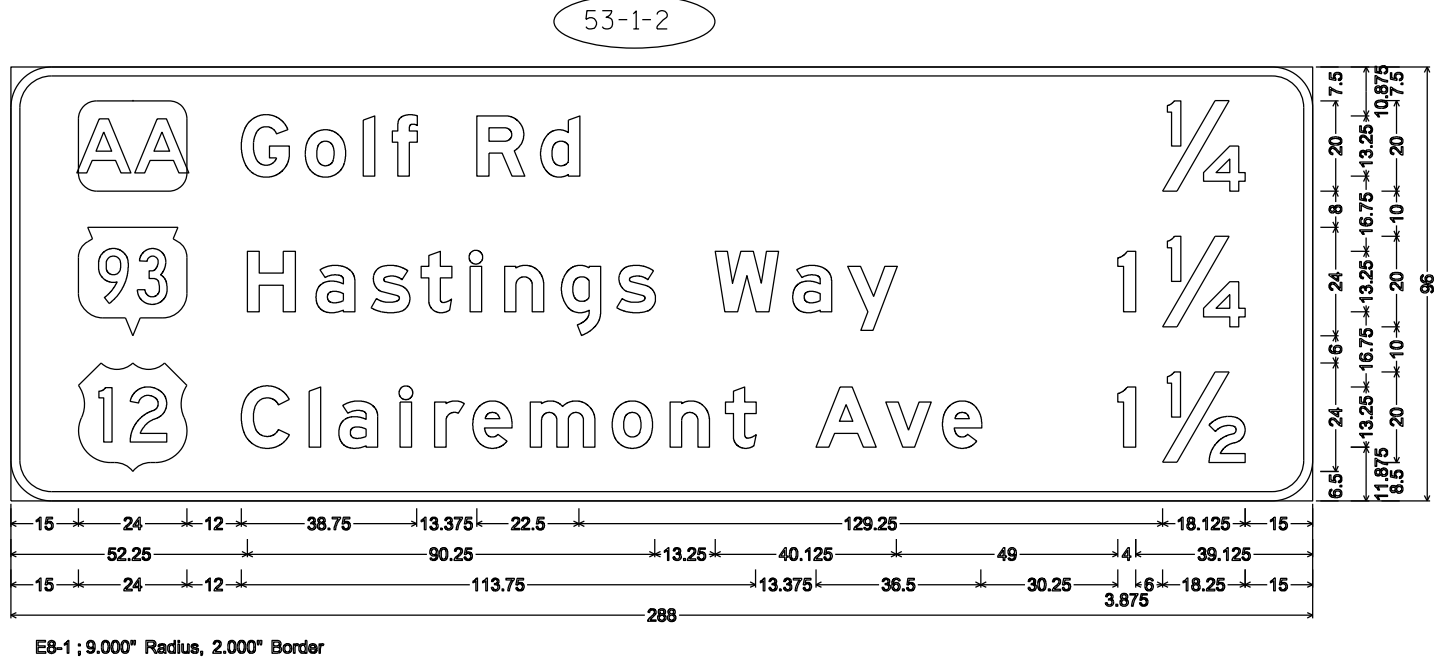
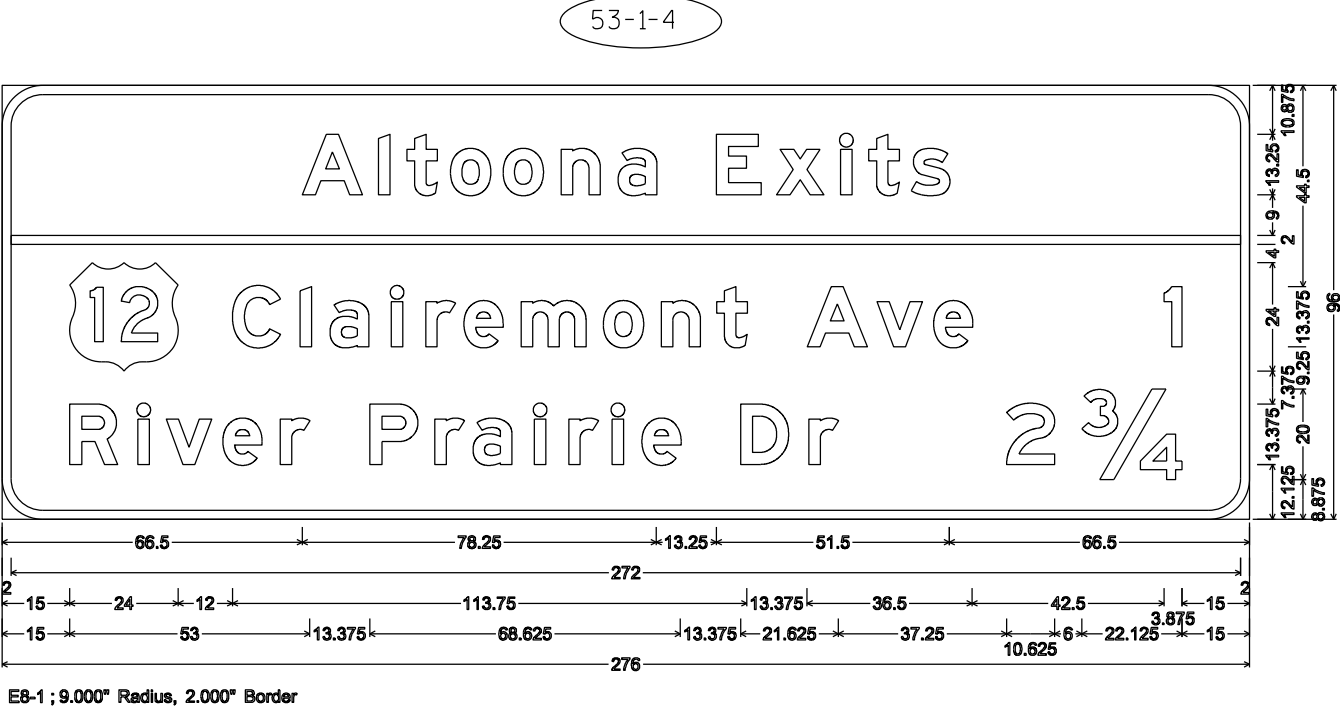
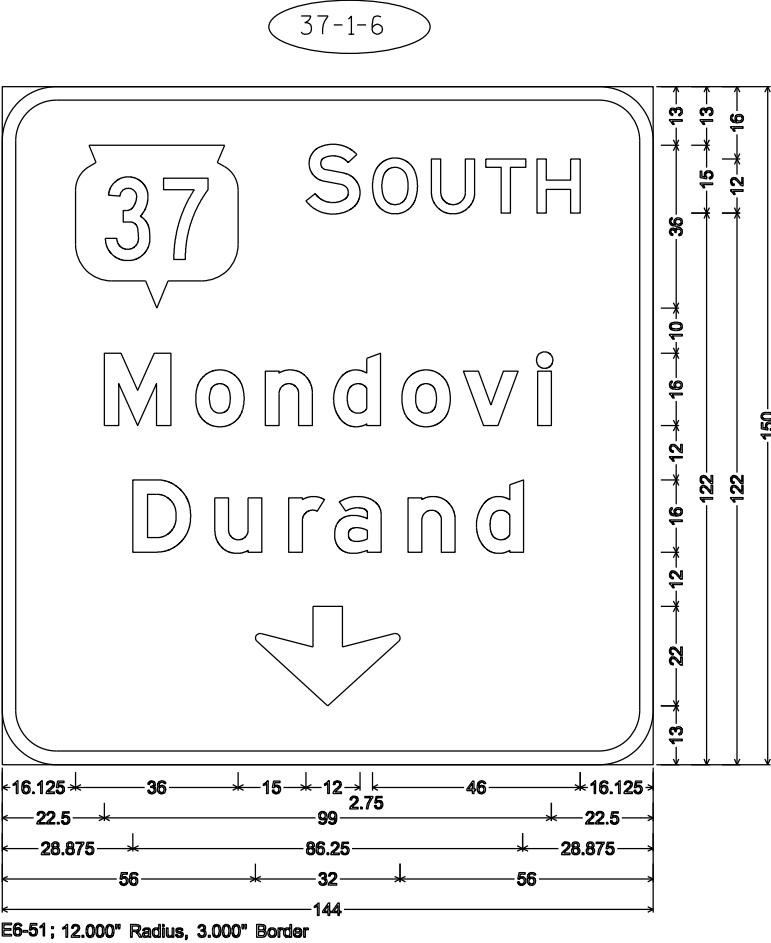


E4-1A; 9.000" Radius, 2.000" Border

37-1-4



E6-51; 12.000" Radius, 2.000" Border

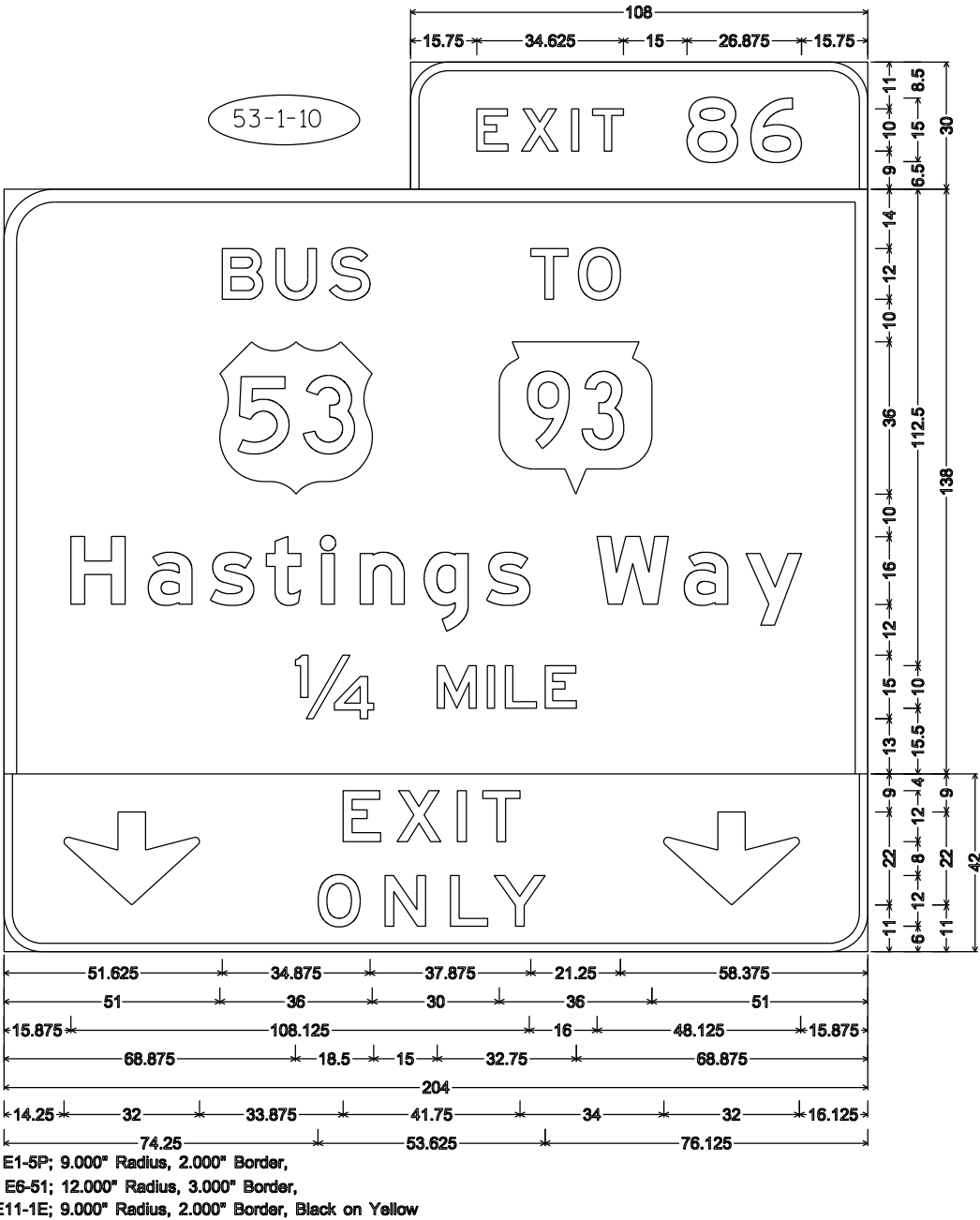
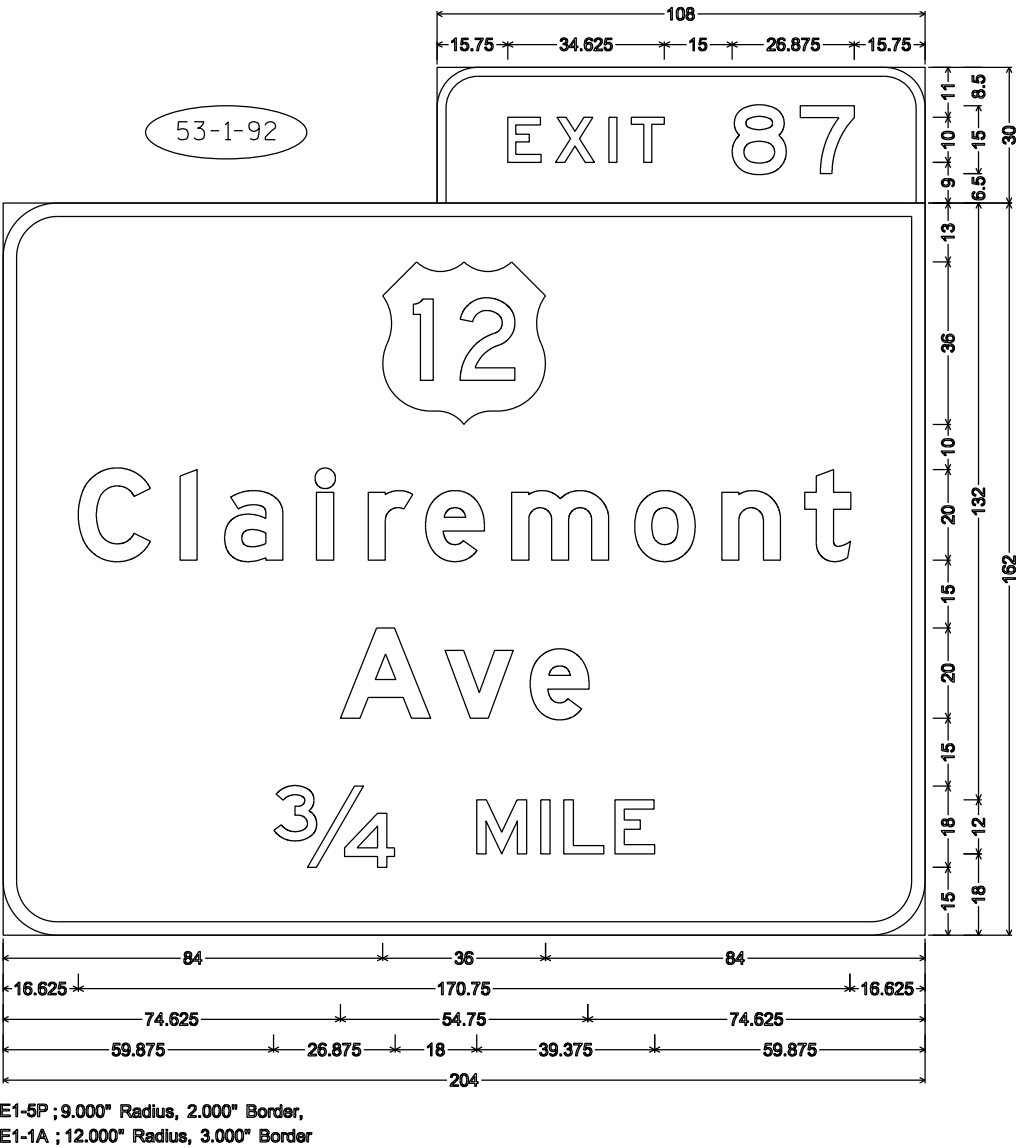
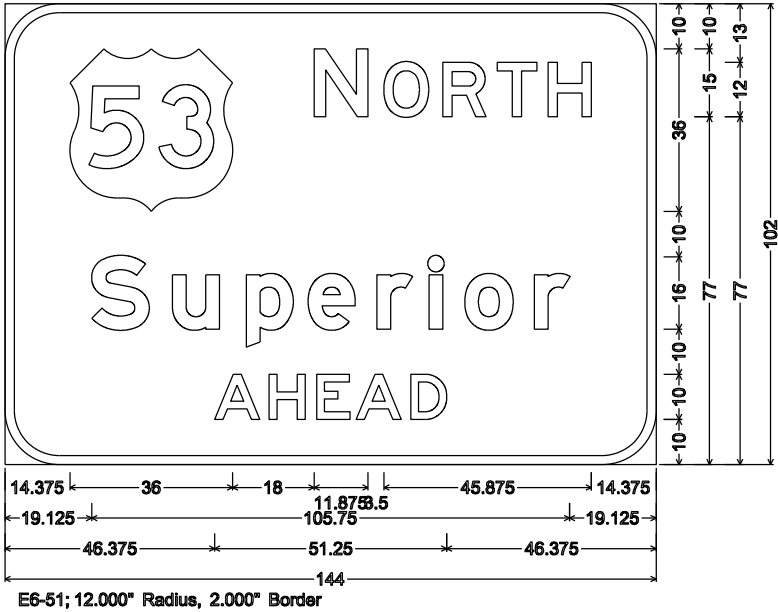


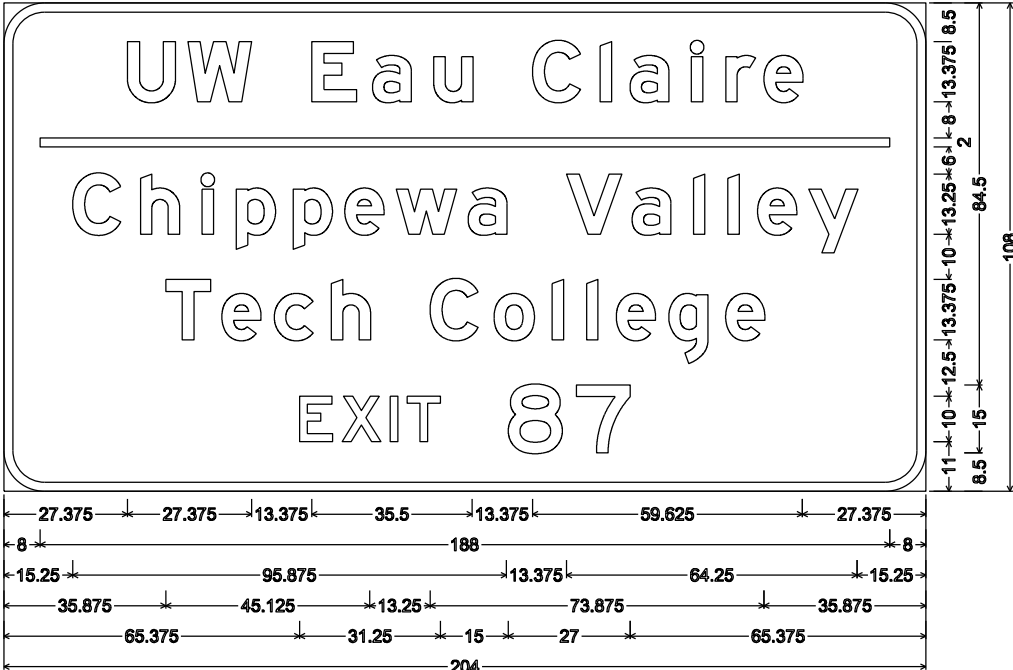
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E.

NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.
- 4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

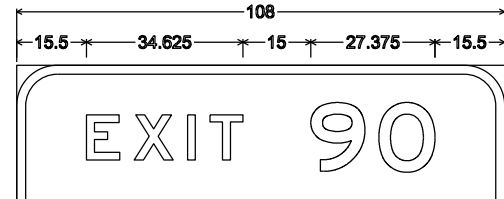




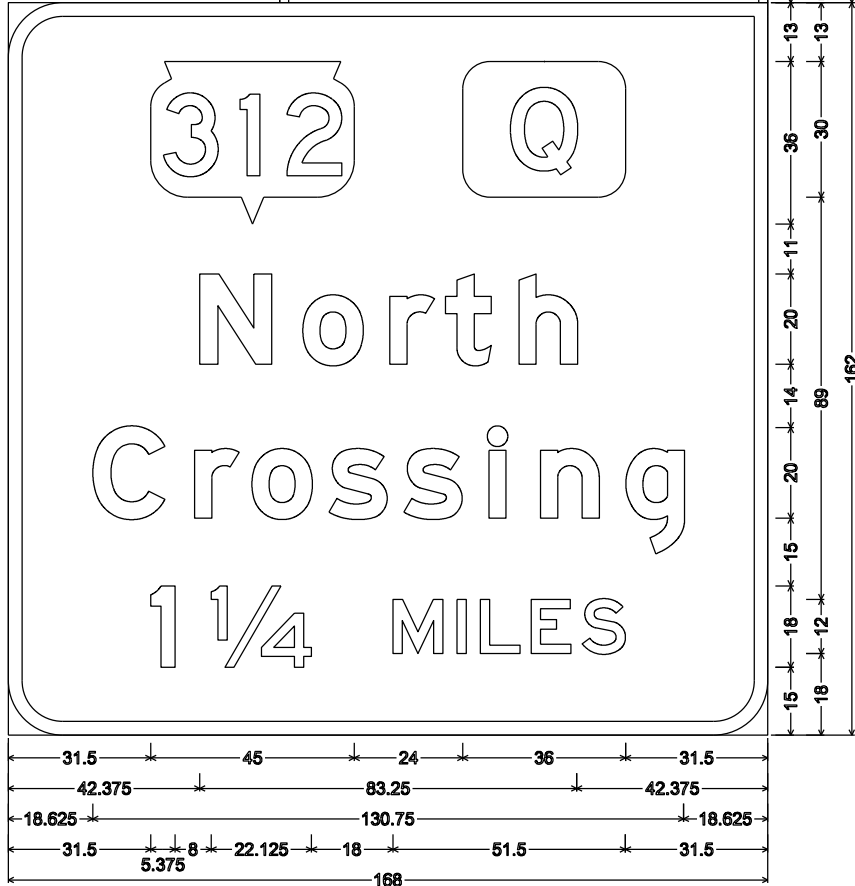
E3-1; 9.000" Radius, 2.000" Border

53-1-12

53-1-96



53-1-72V

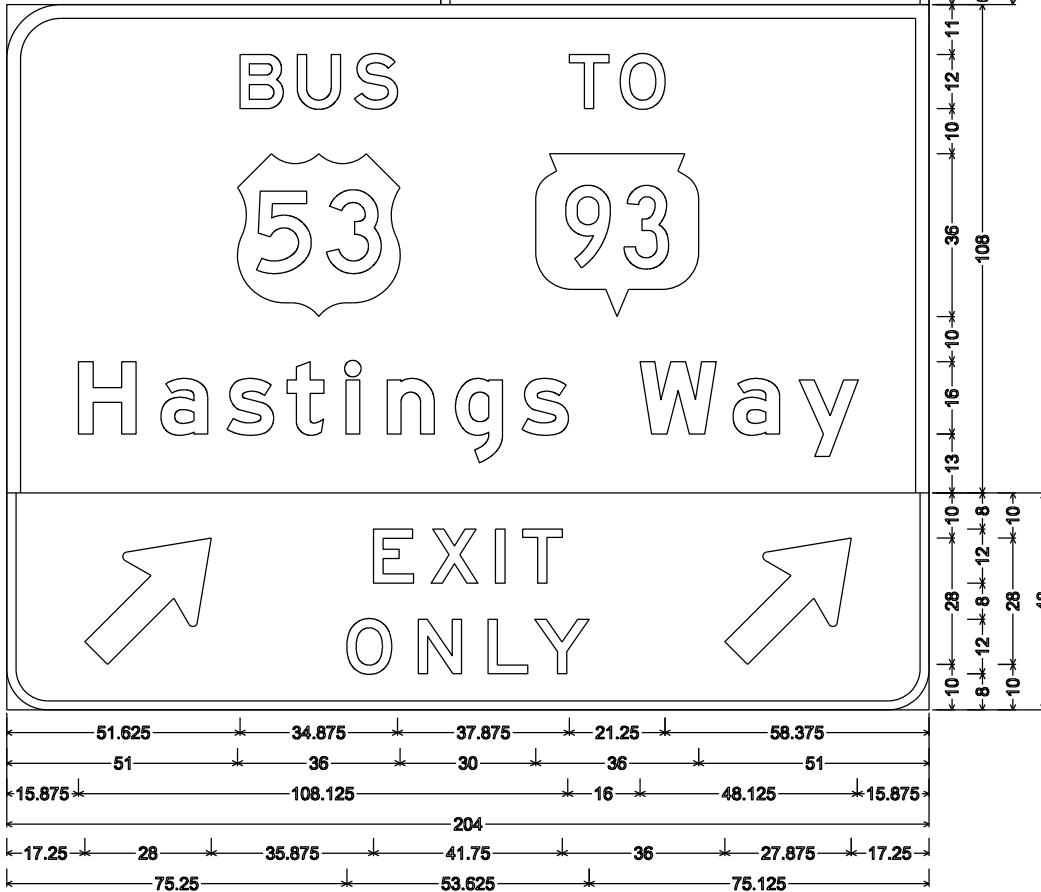
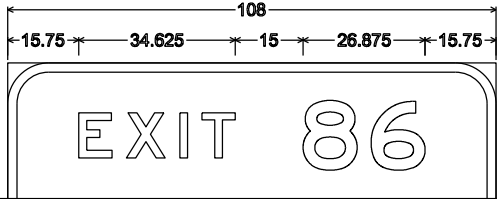


E1-5P; 9.000" Radius, 2.000" Border,
E1-1A ;12.000" Radius, 3.000" Border

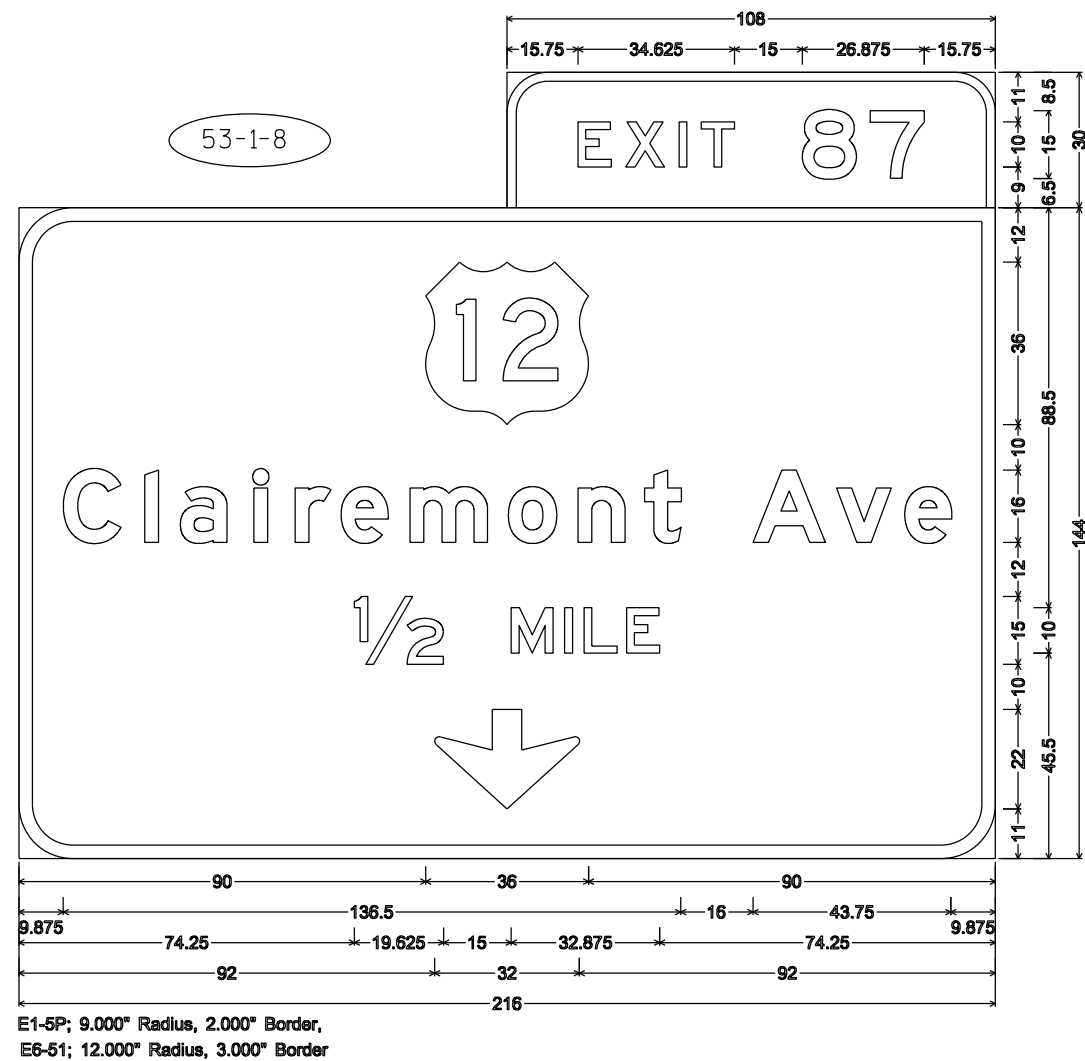
NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E.
- Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

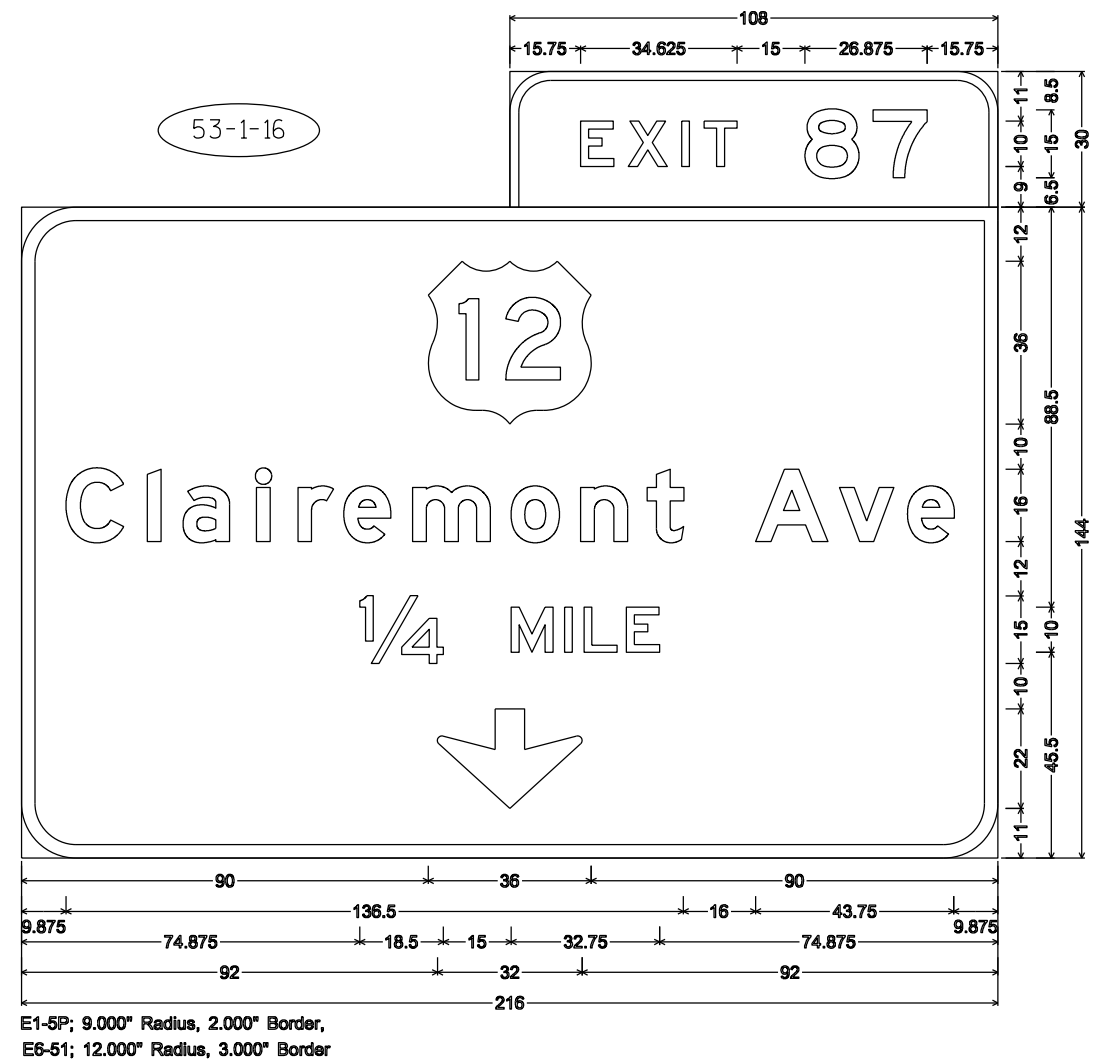
53-1-18

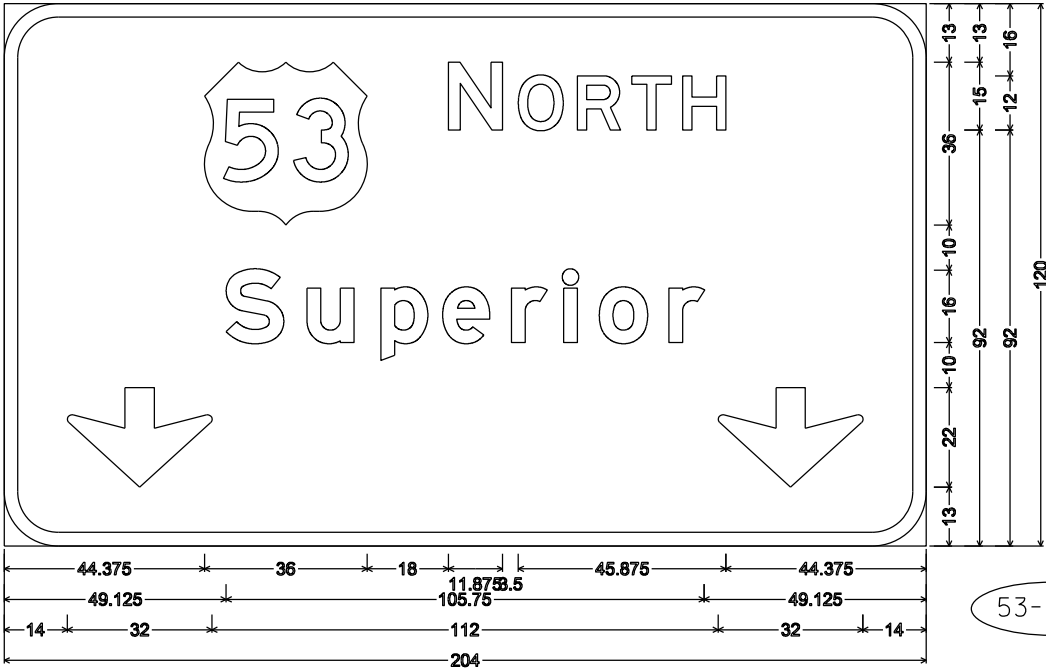


E1-5P; 9.000" Radius, 2.000" Border,
E6-51; 12.000" Radius, 3.000" Border,
E11-1E; 9.000" Radius, 2.000" Border, Black on Yellow



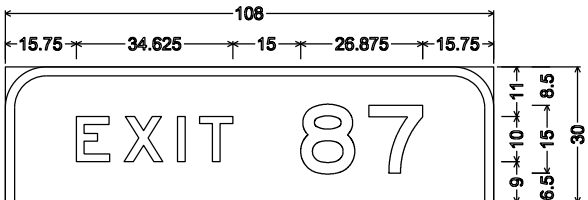
- NOTES
1. Sign is Type I - Type SH Reflective
 2. Color:
Background - Green
Message - White
 3. Message Series - E Modified except all Cap Words Series E.



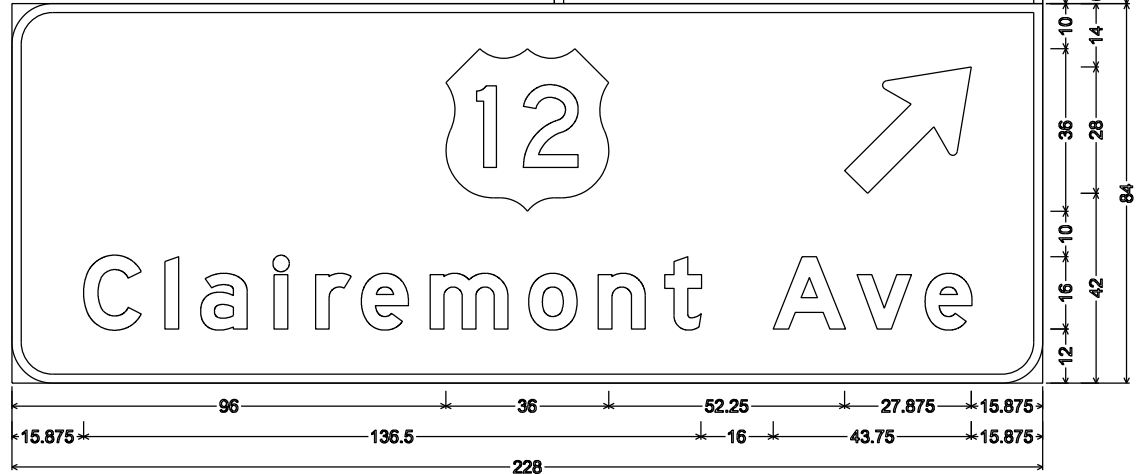


E6-51; 12.000" Radius, 3.000" Border

53-1-20

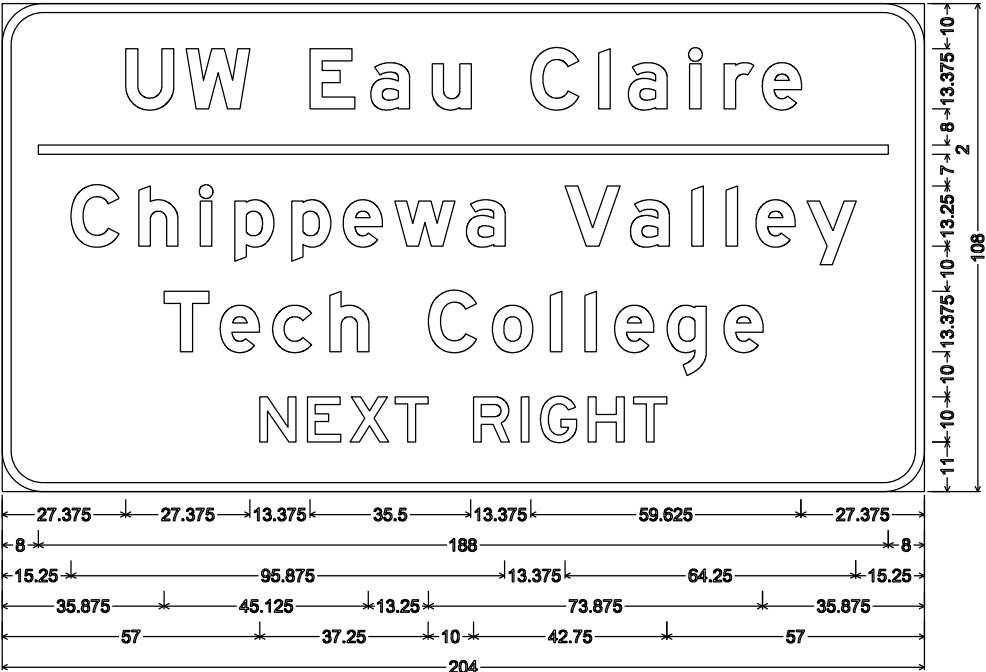


53-1-22



E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 9.000" Radius, 2.000" Border

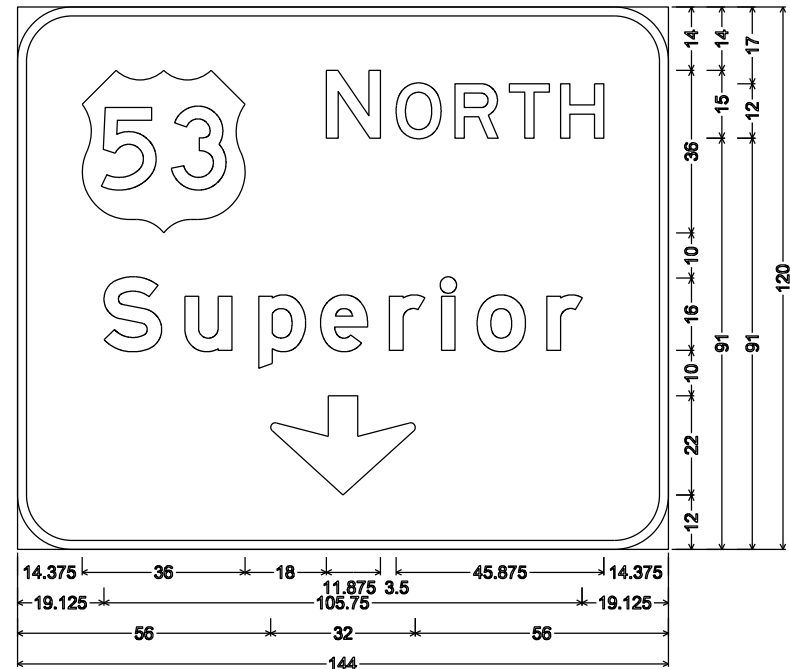
7



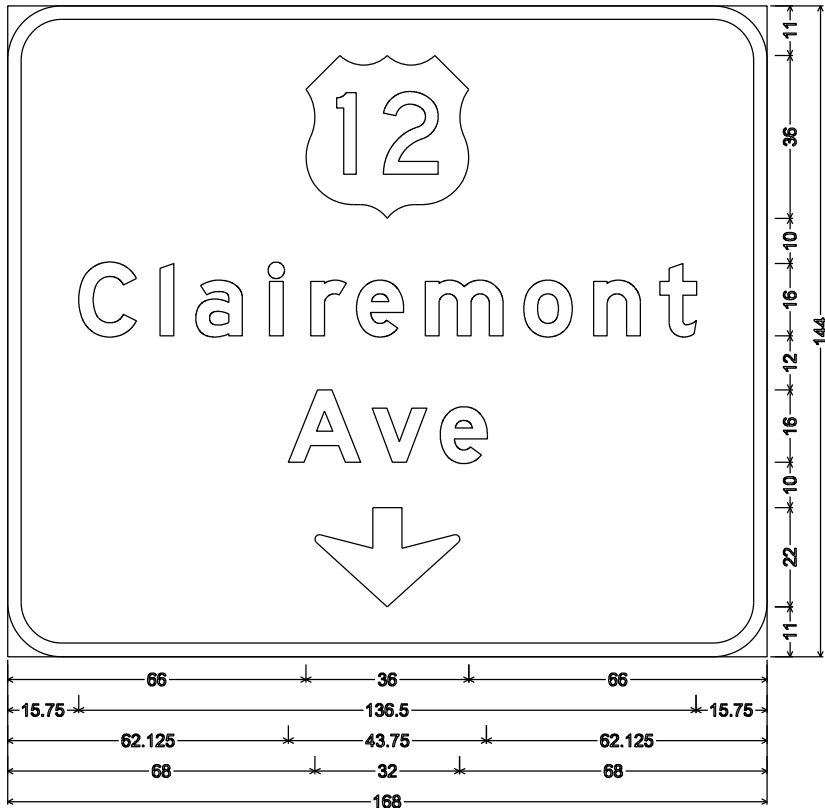
E3-1; 9.000" Radius, 2.000" Border

53-1-24

53-1-26



E6-51; 12.000" Radius, 2.000" Border

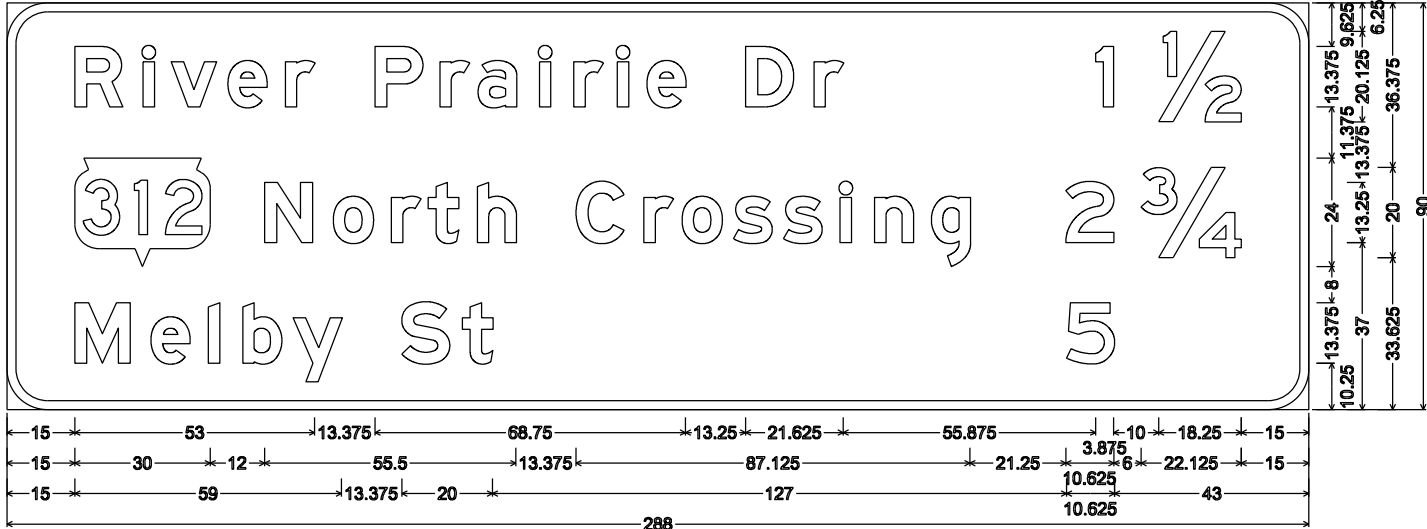


E6-51; 12.000" Radius, 3.000" Border

7

NOTES

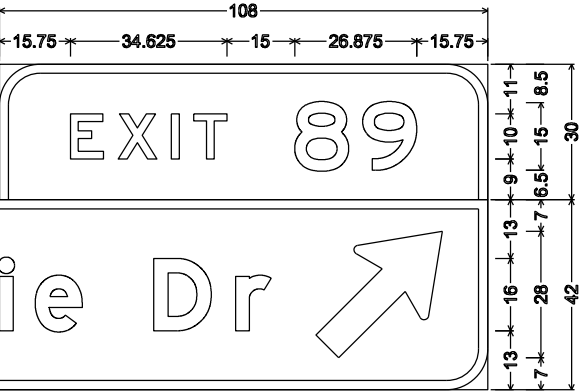
- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E, Except as noted.



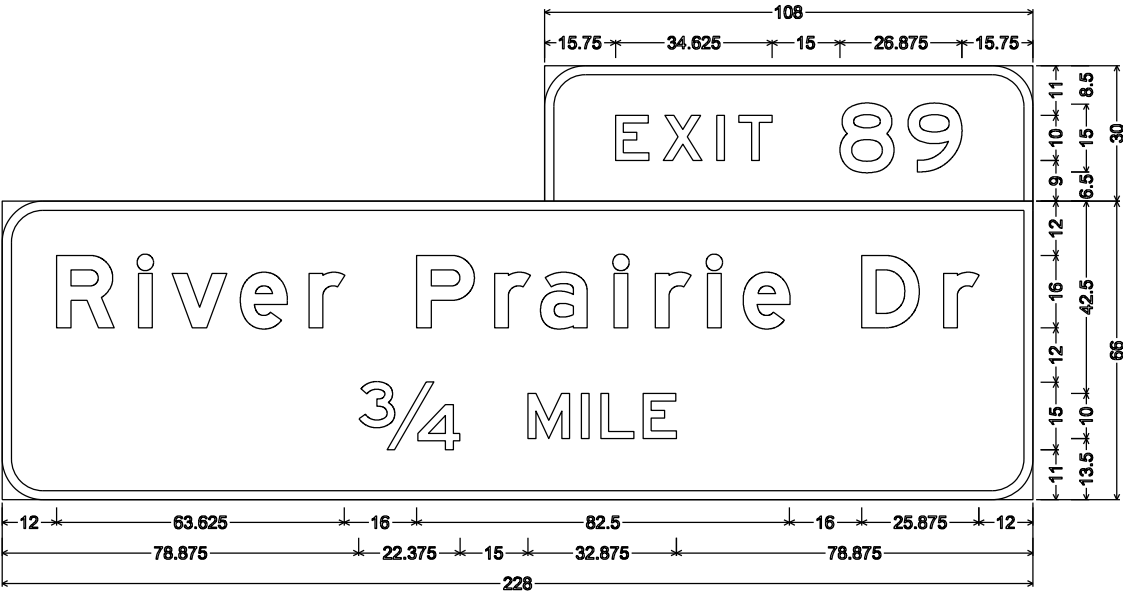
53-1-30

NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E, Except as noted.

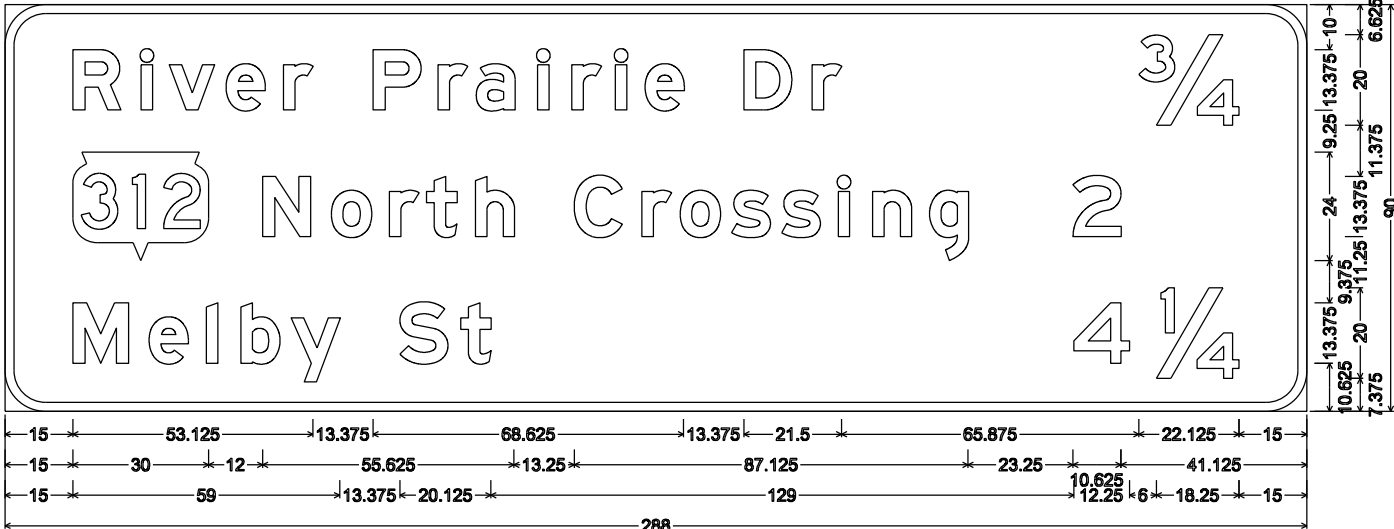


E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 9.000" Radius, 2.000" Border



53-1-32

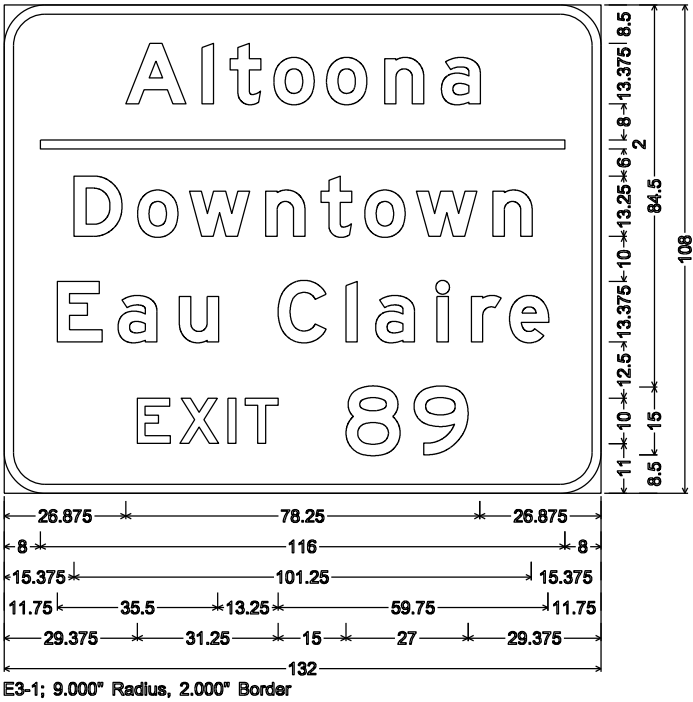
E1-5P; 9.000" Radius, 2.000" Border,
E6-51; 9.000" Radius, 2.000" Border



53-1-36

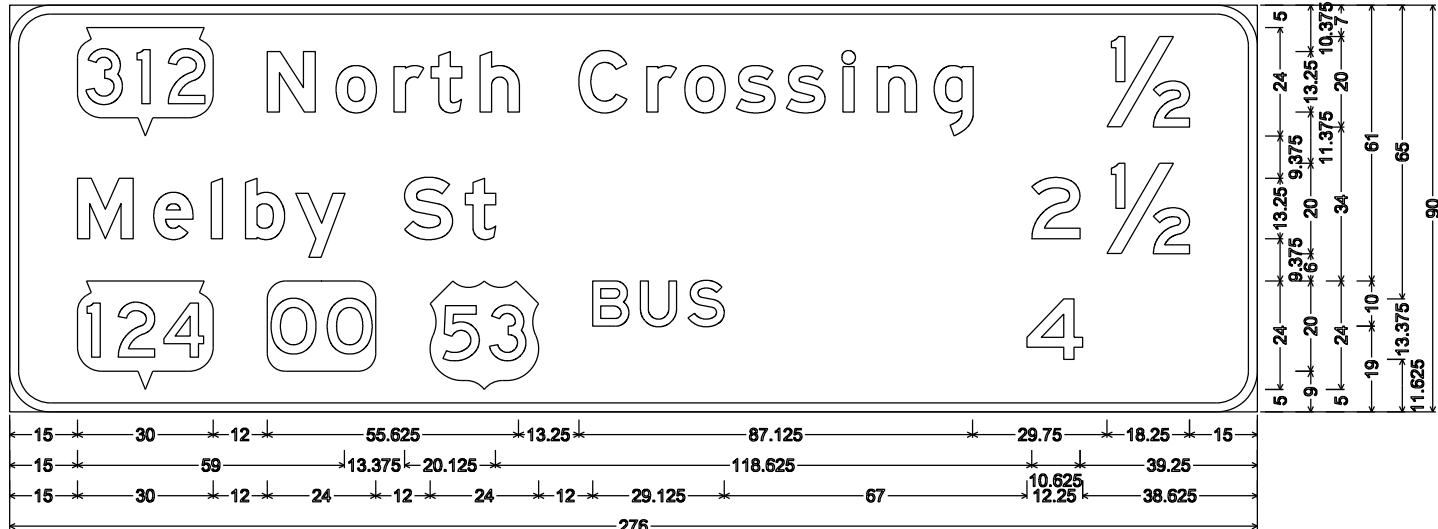
53-1-84

53-1-39

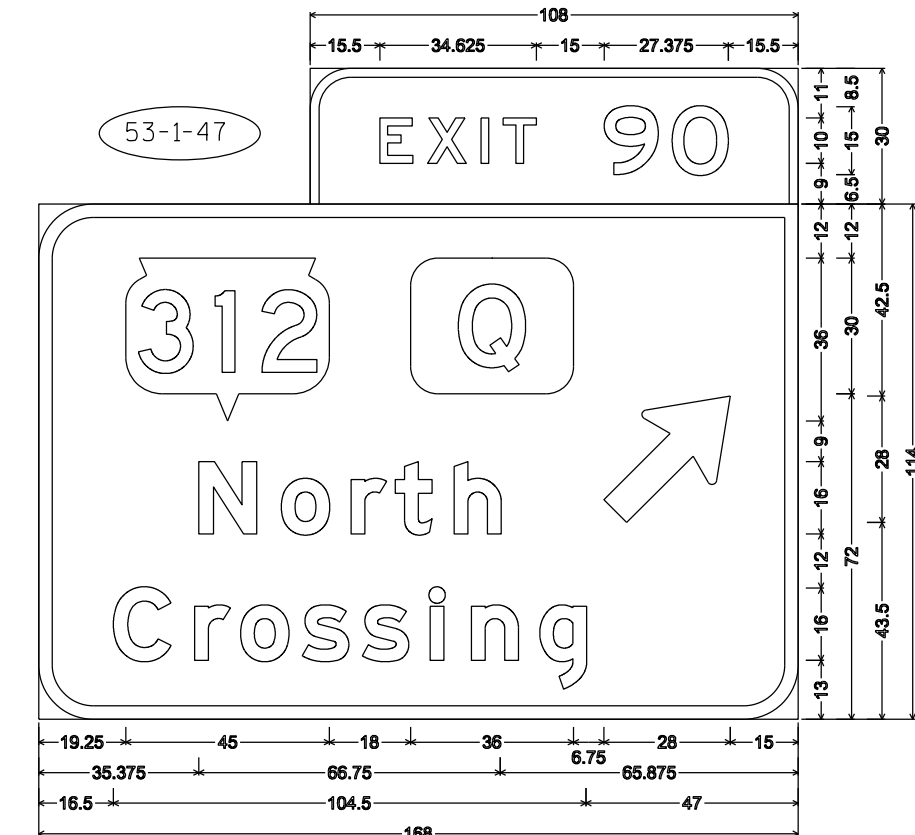


7

7



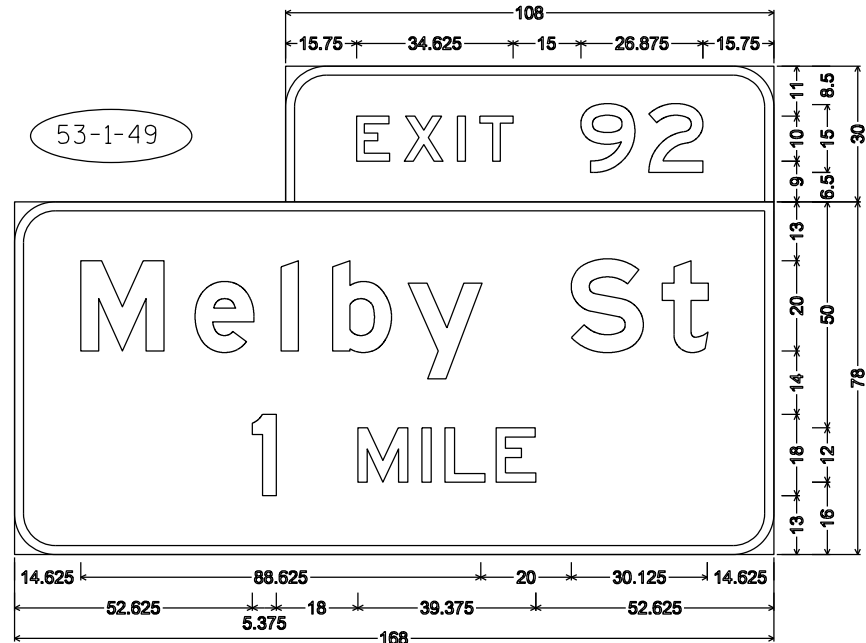
E8-1; 9.000" Radius, 2.000" Border



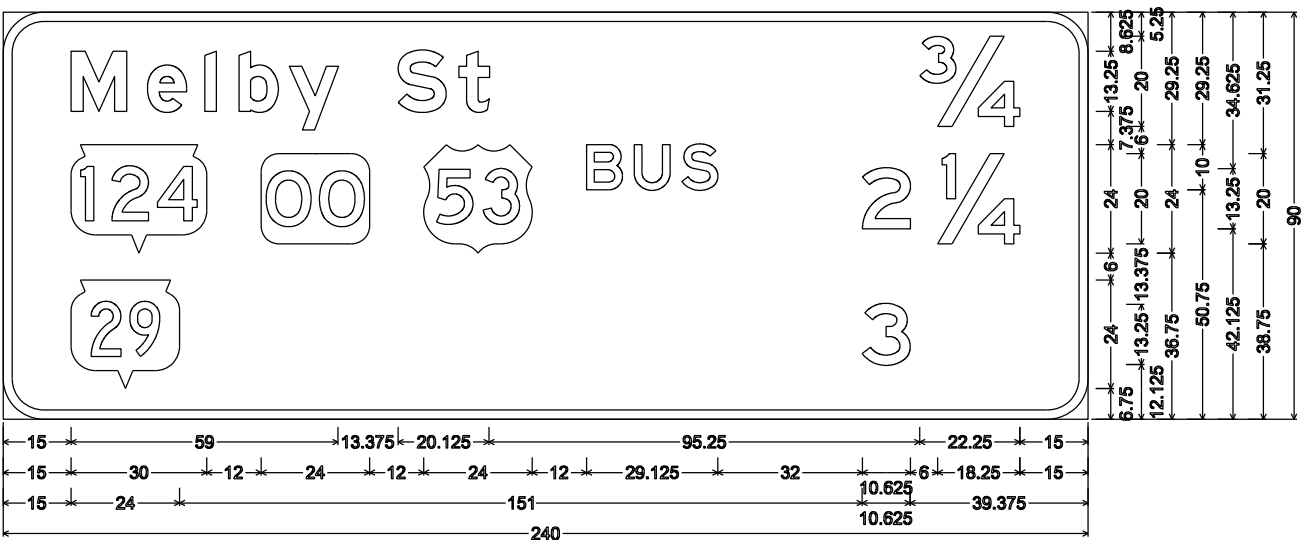
E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 12.000" Radius, 3.000" Border

53-1-45

53-1-49



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 9.000" Radius, 2.000" Border

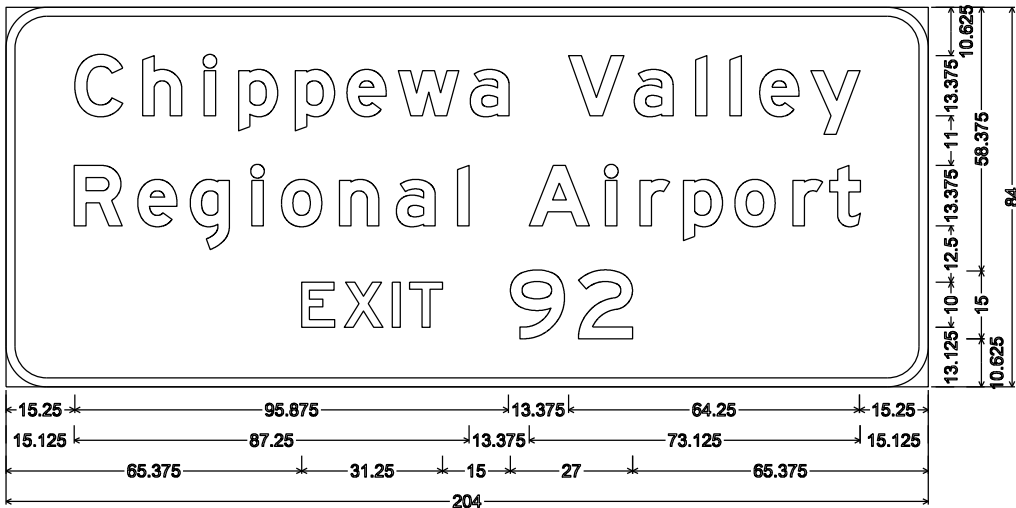


E8-1; 9.000" Radius, 2.000" Border

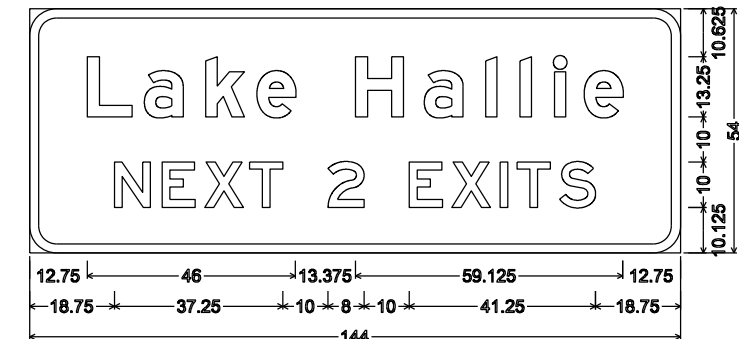
NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E, Except as noted.

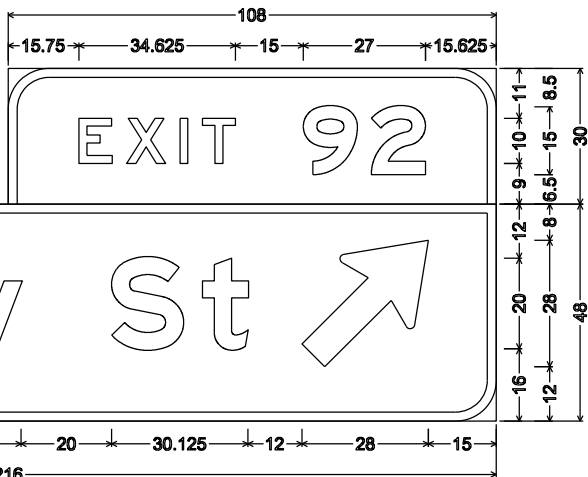
53-1-51



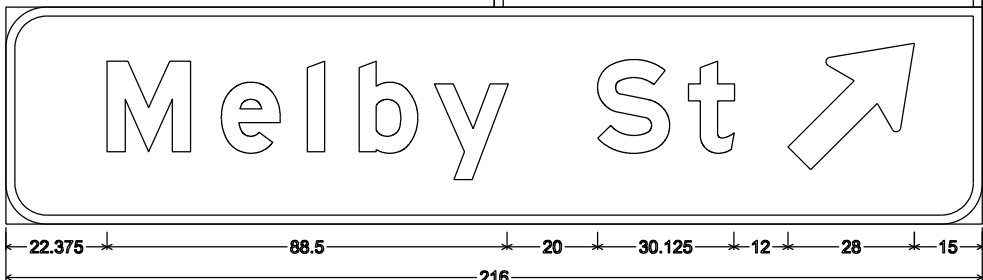
E3-1; 9.000" Radius, 2.000" Border



E9-1; 6.000" Radius, 2.000" Border



EXIT 92



E1-5P; 9.000" Radius, 2.000" Border,
E4-1; 9.000" Radius, 2.000" Border

53-1-53

53-1-65

53-1-55

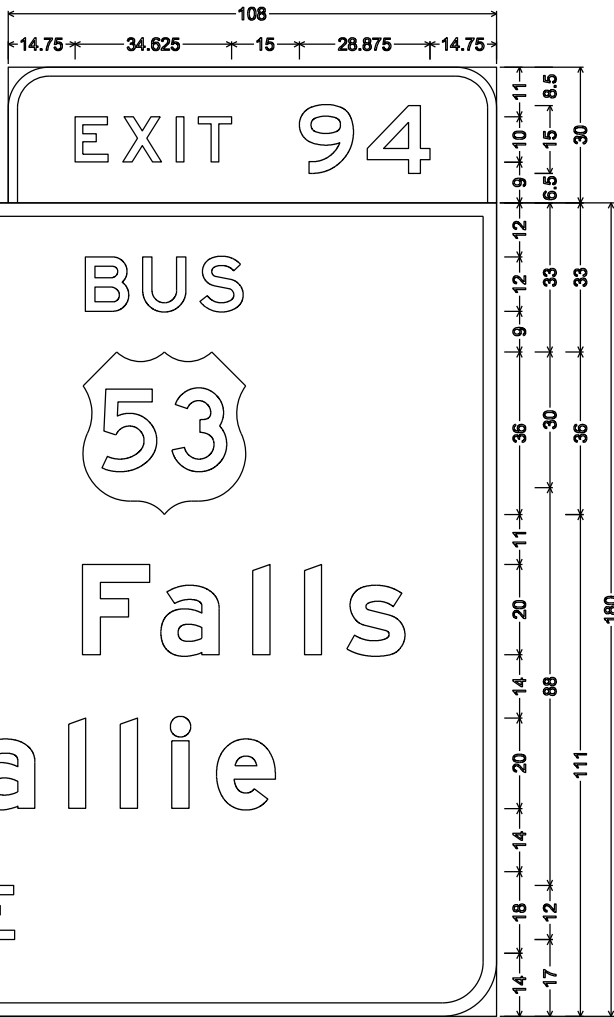
53-1-57

53-1-71

NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E,
Except as noted.

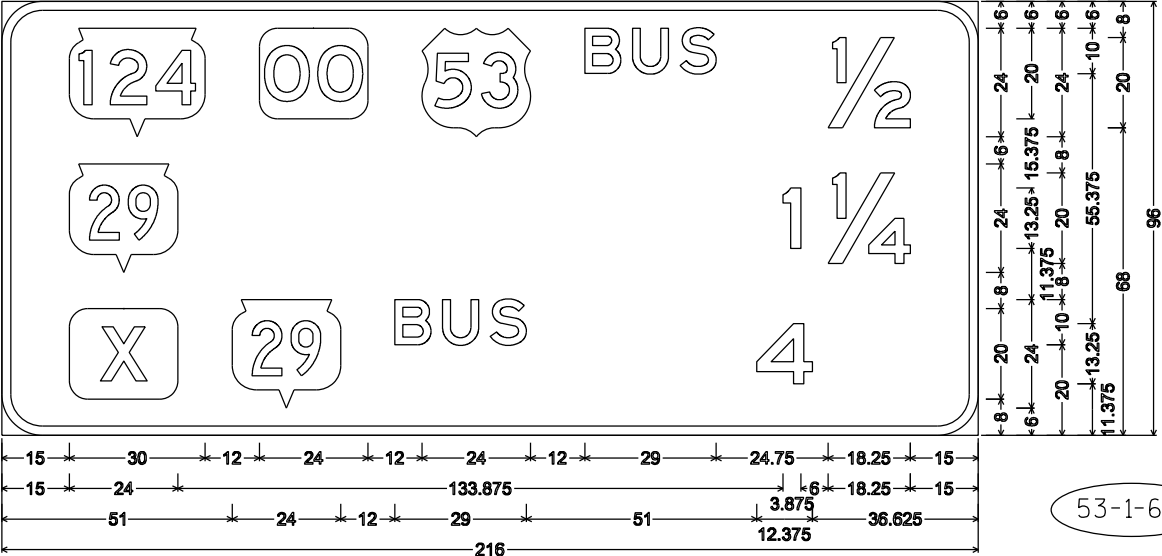
53-1-59



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

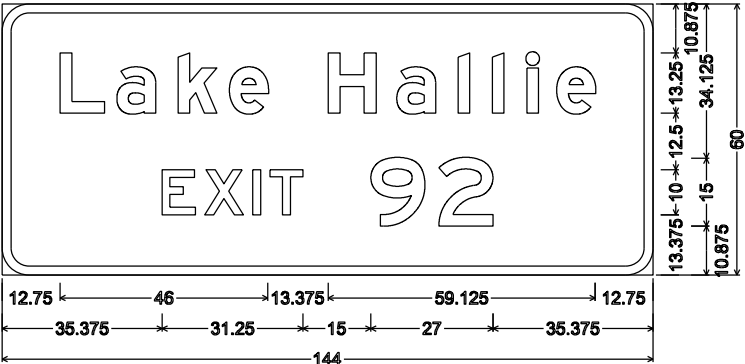
7

7



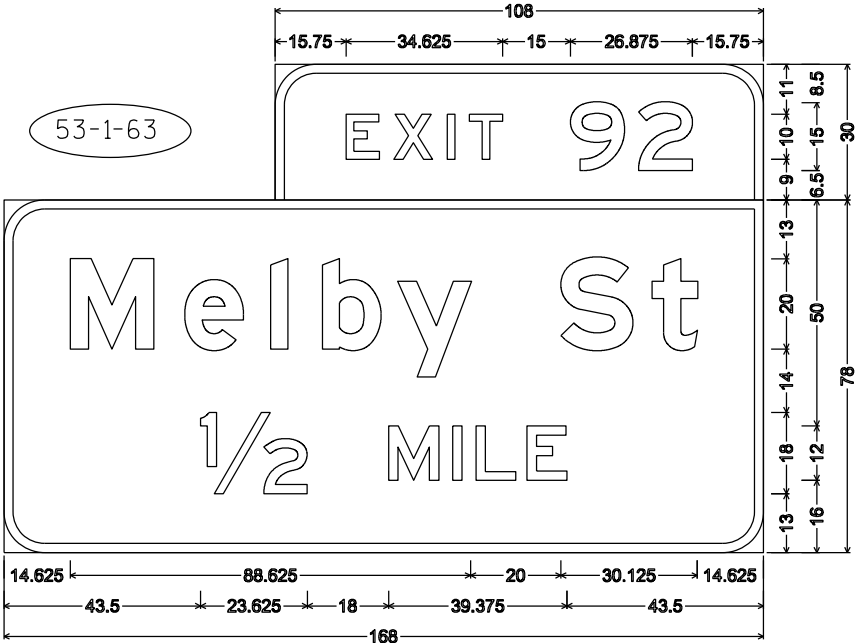
E8-1; 9.000" Radius, 2.000" Border

53-1-61



E3-1; 6.000" Radius, 2.000" Border

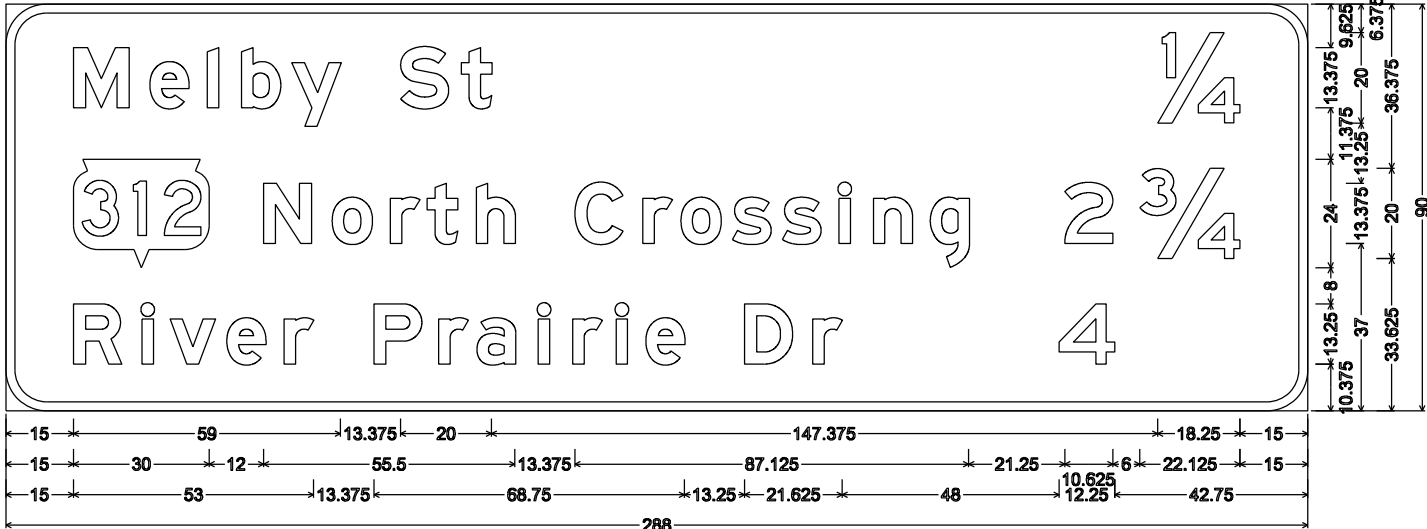
53-1-67



E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 9.000" Radius, 2.000" Border

53-1-63

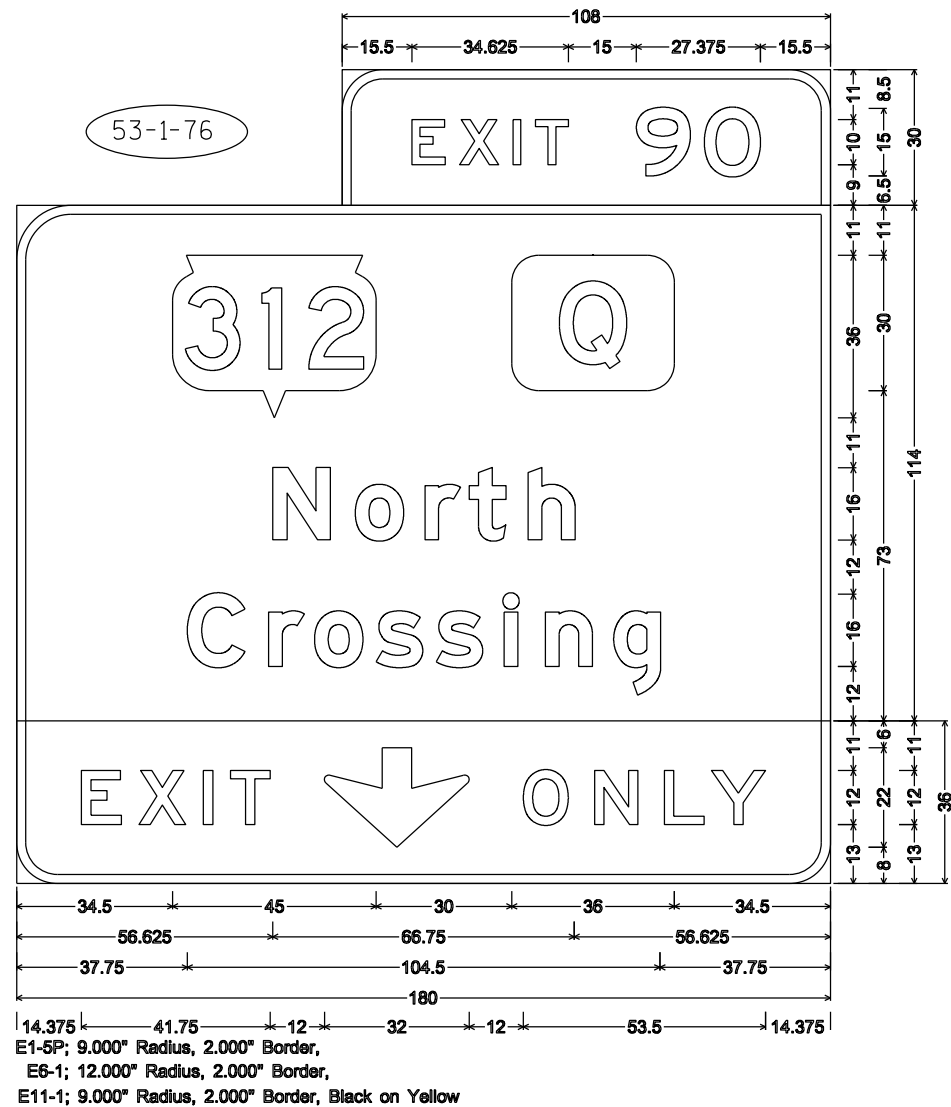
53-1-69



E8-1; 9.000" Radius, 2.000" Border

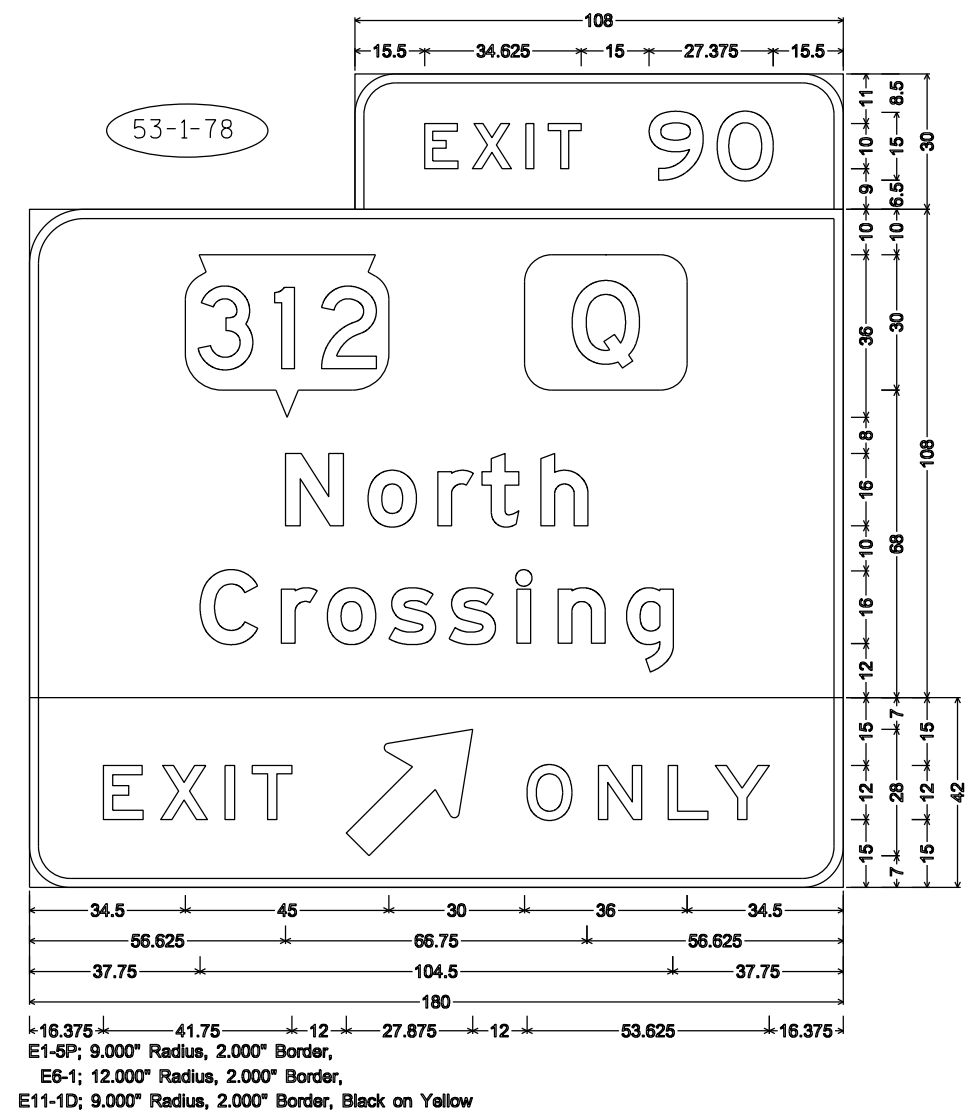
NOTES

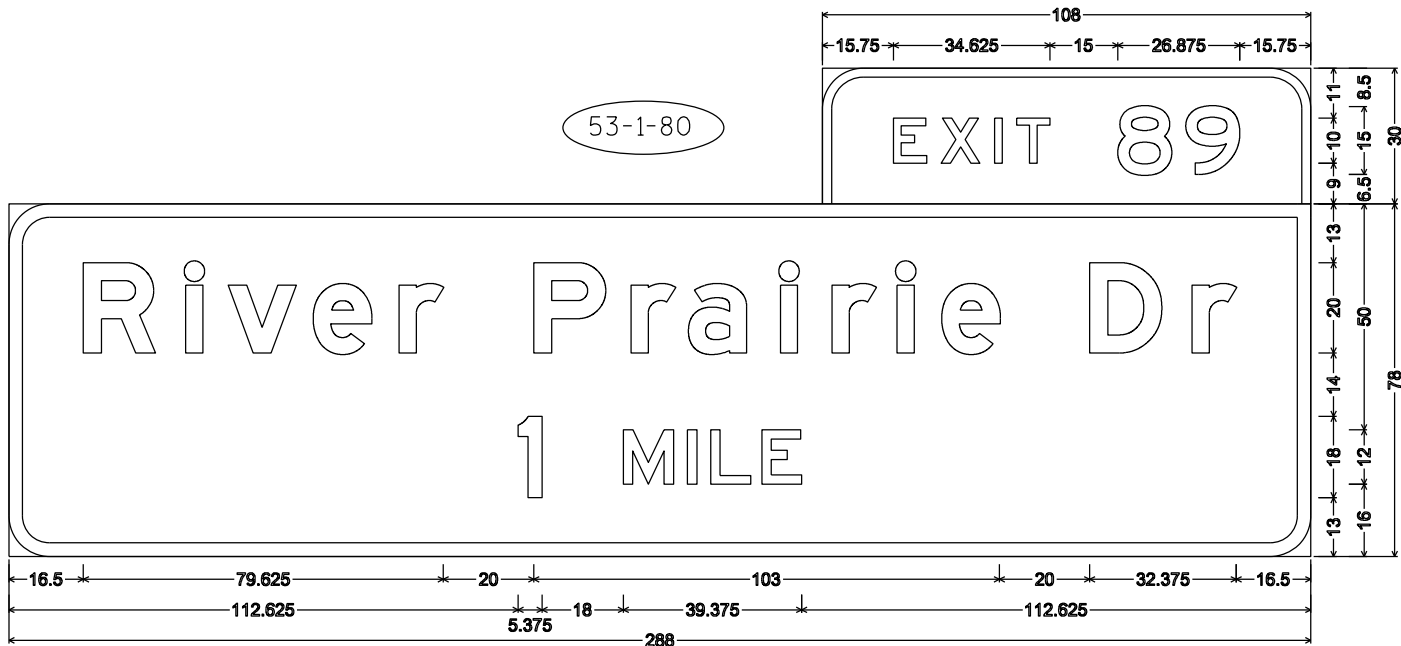
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E.



NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E, Except as noted.
4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.

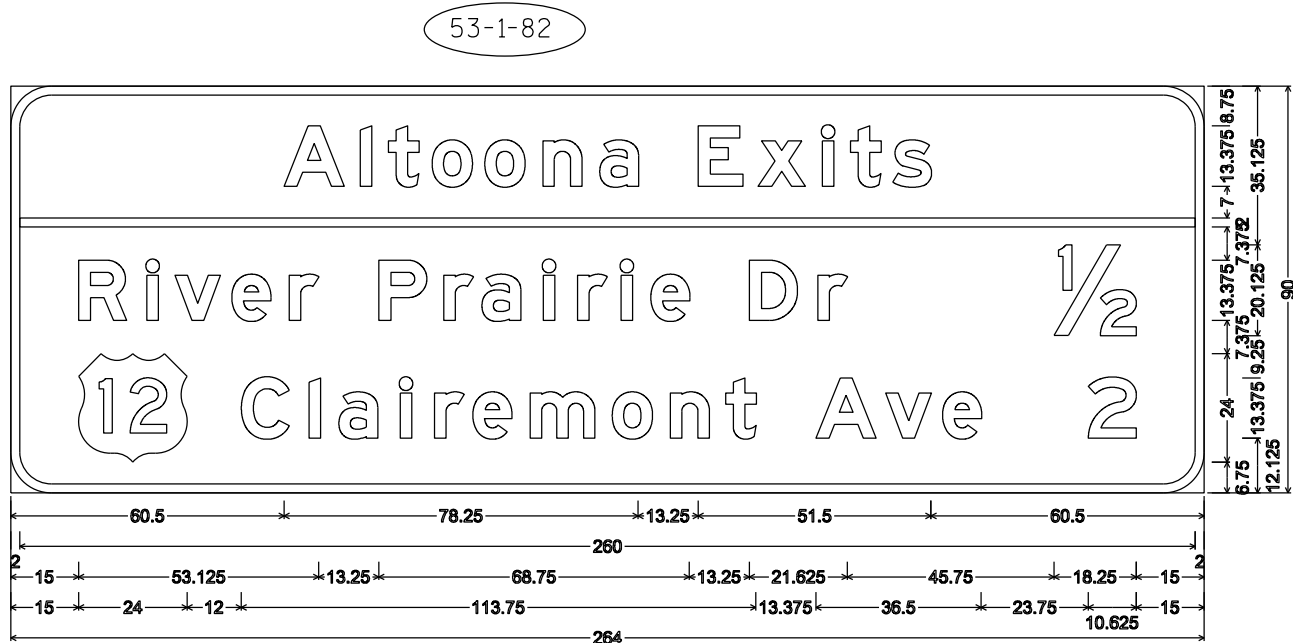




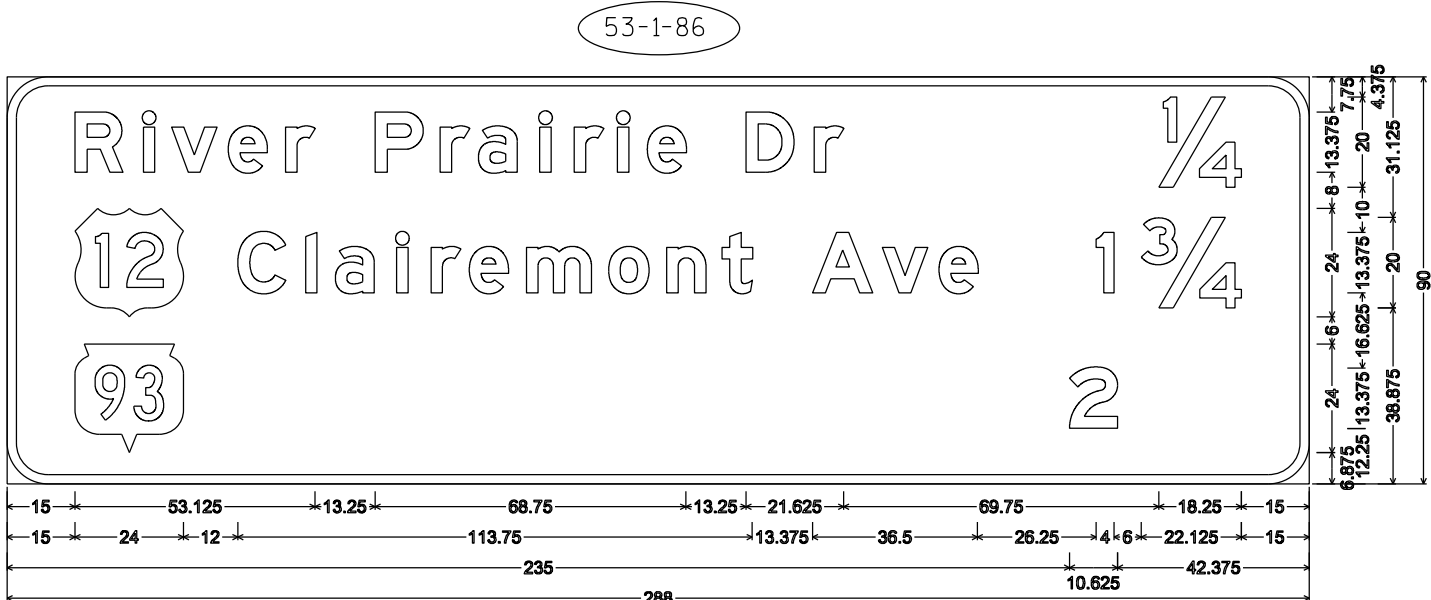
E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 9.000" Radius, 3.000" Border

NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E,
Except as noted.



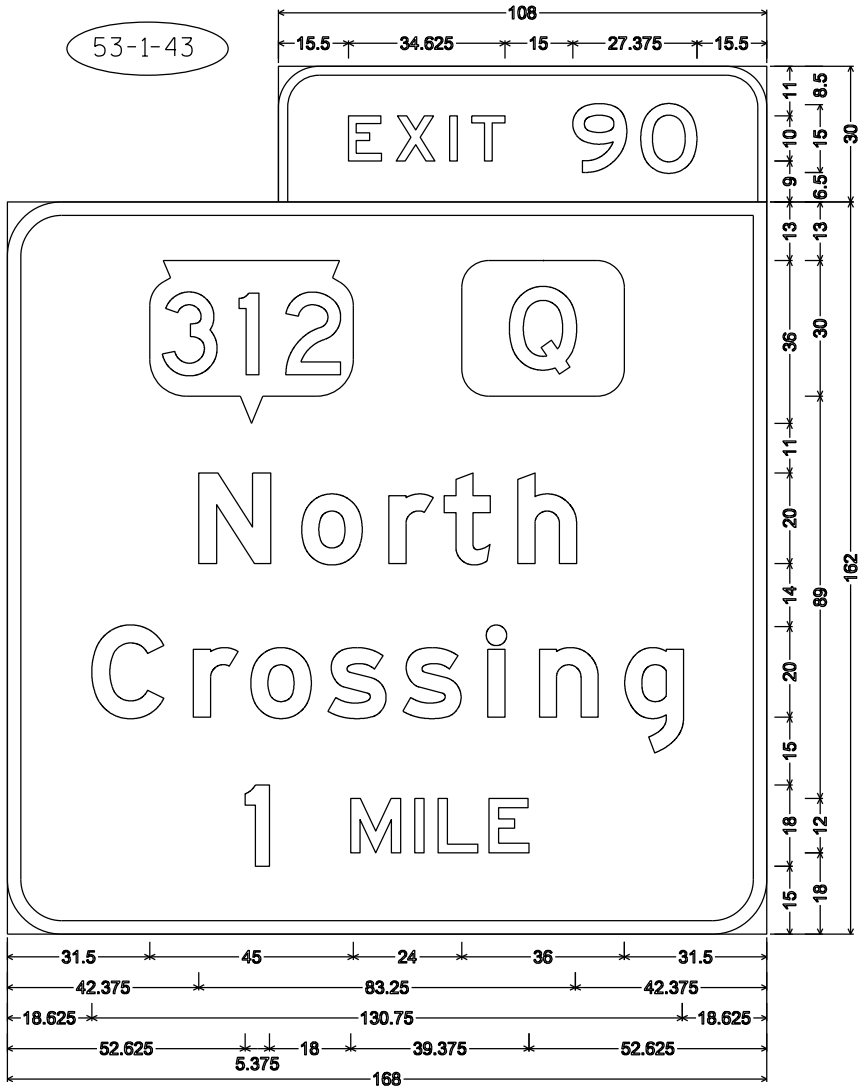
E8-1; 9.000" Radius, 2.000" Border



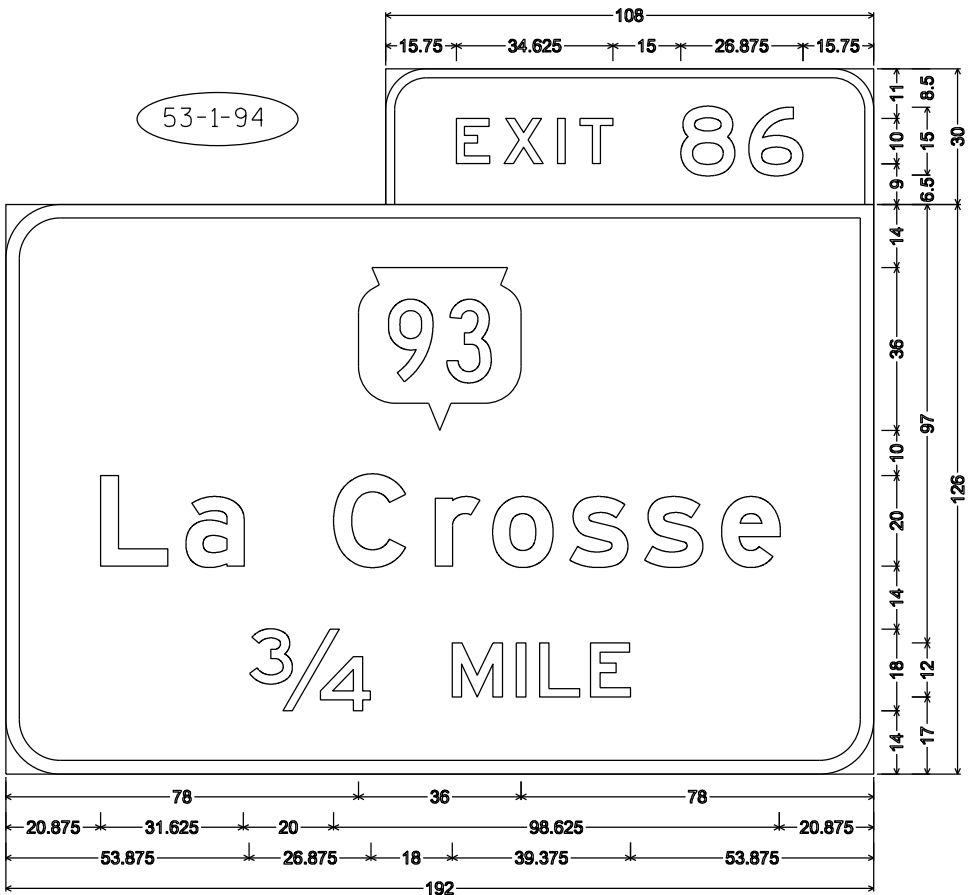
E8-1; 9.000" Radius, 2.000" Border

NOTES

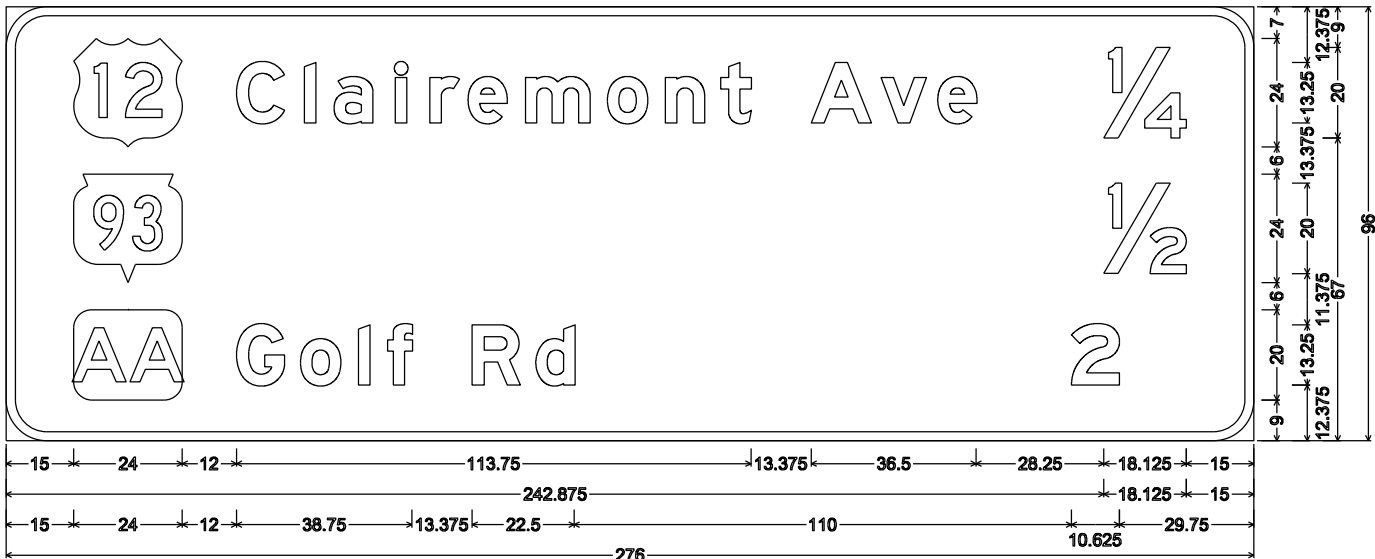
- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.



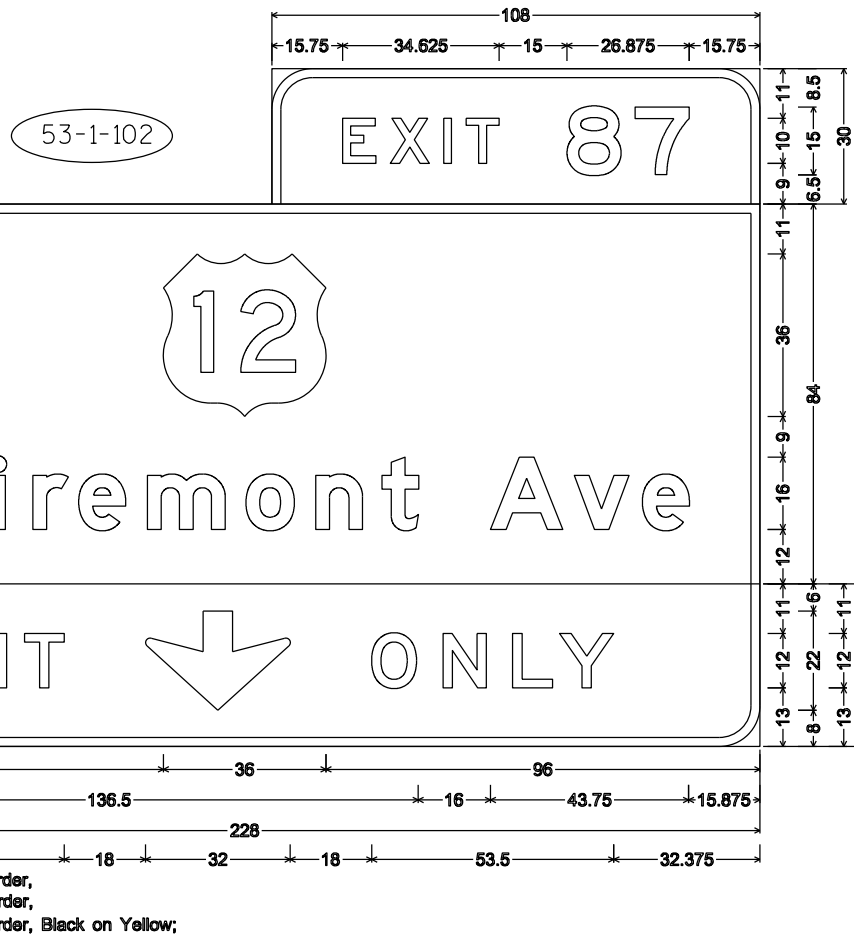
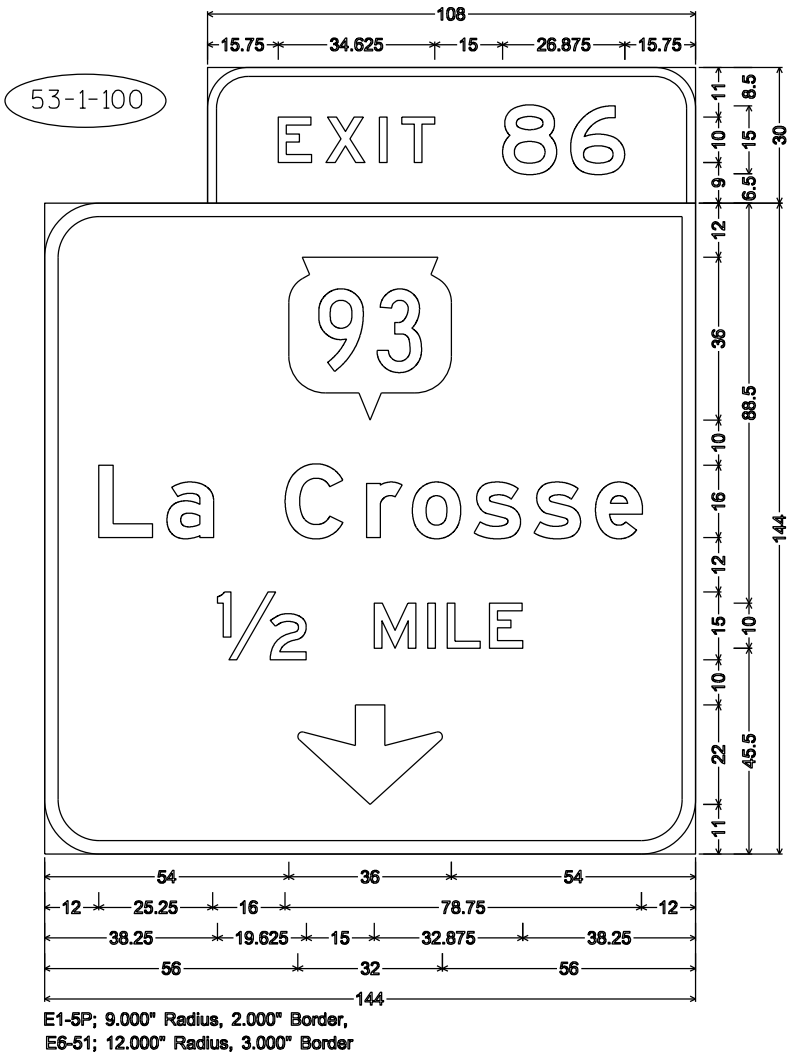
E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border



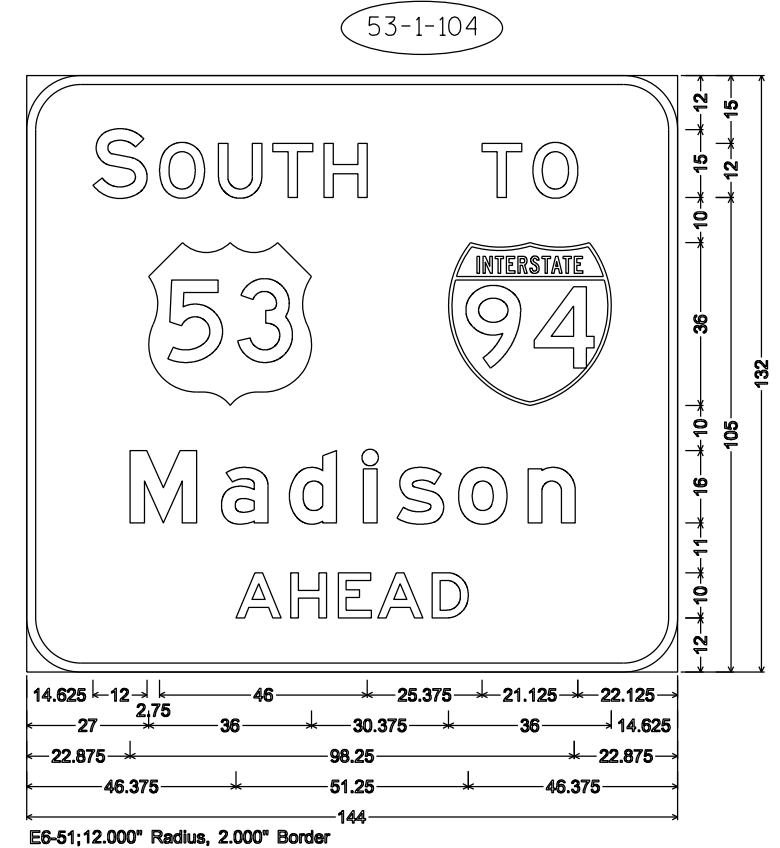
E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border



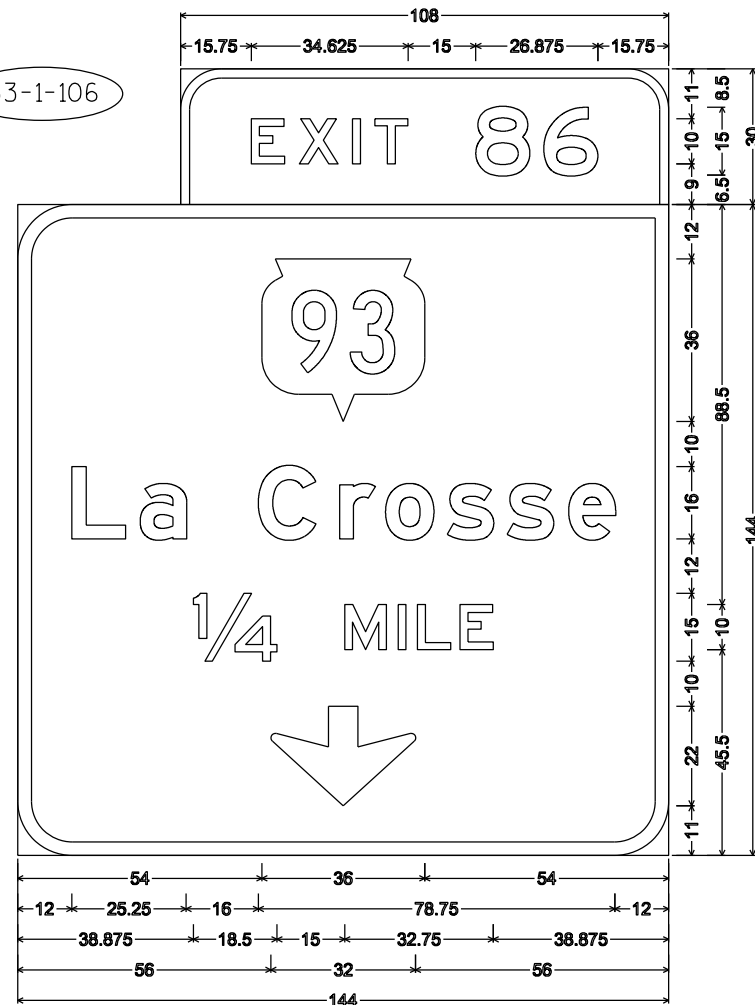
E8-1; 9.000" Radius, 2.000" Border



- NOTES
- Sign is Type I - Type SH Reflective
 - Color:
Background - Green
Message - White
 - Message Series - E Modified except all Cap Words Series E,
Except as noted.
 - Exit Only Panel has yellow background with Type F Reflective
sheeting with black non-reflective message.



53-1-106



E1-5P; 9.000" Radius, 2.000" Border,
E6-51; 12.000" Radius, 3.000" Border

53-1-108



E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 6.000" Radius, 2.000" Border,
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

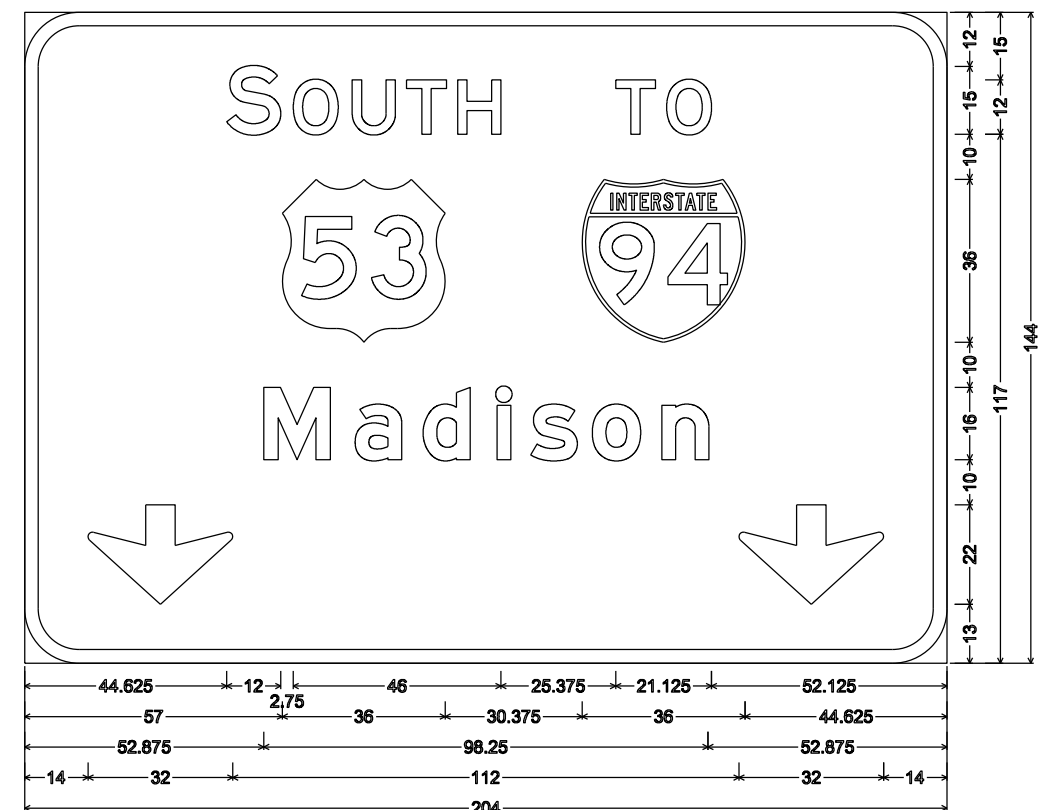
NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E,
Except as noted.
- Exit Only Panel has yellow background with Type F Reflective
sheeting with black non-reflective message.

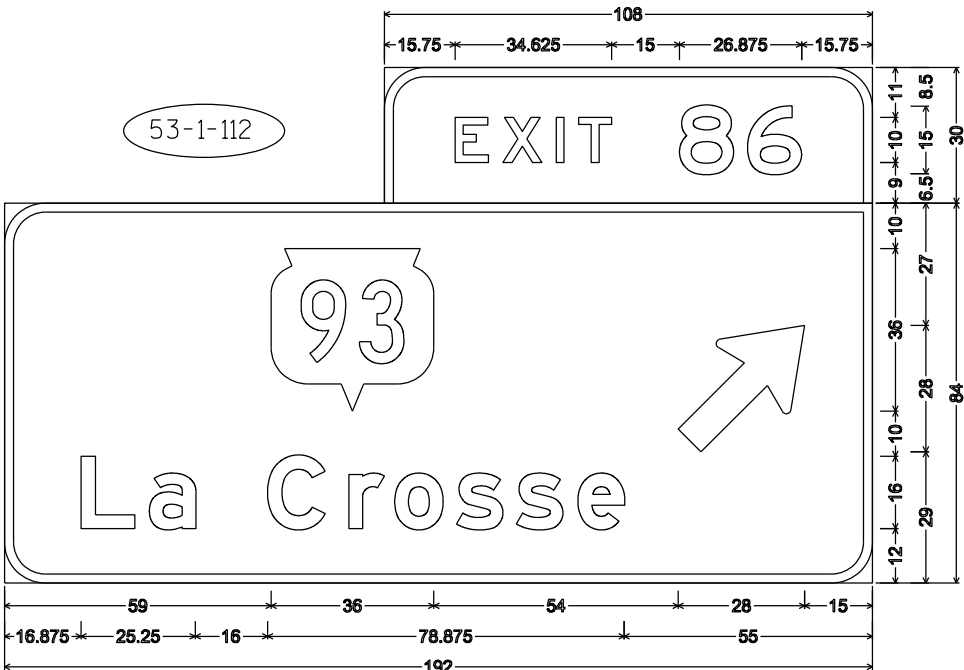
53-1-110

53-1-122

53-1-126

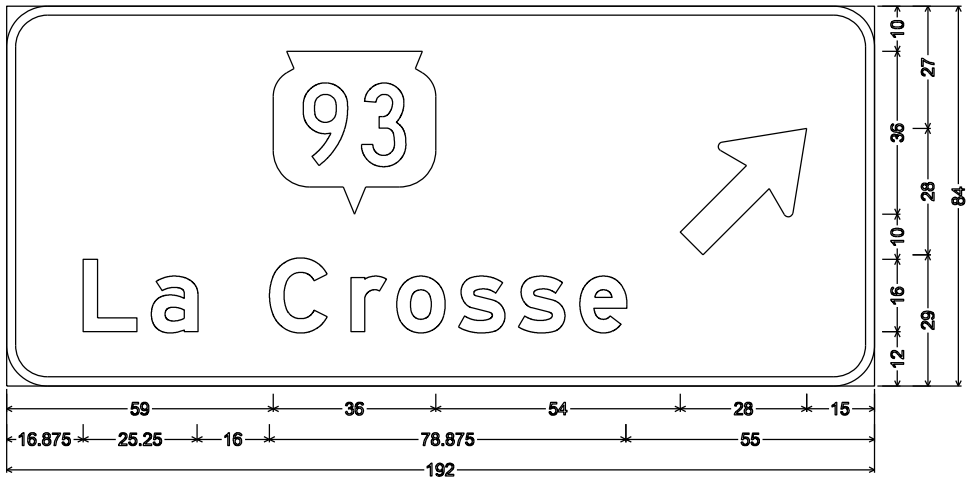


E6-51; 12.000" Radius, 3.000" Border

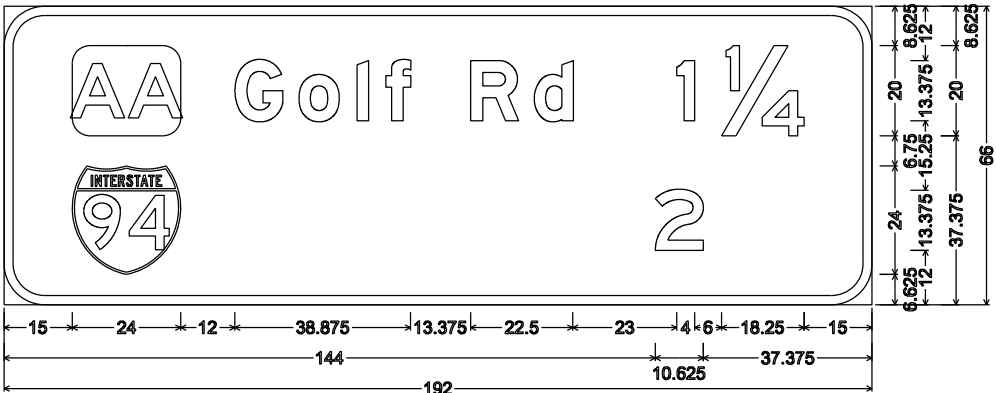


E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 9.000" Radius, 2.000" Border

53-1-116



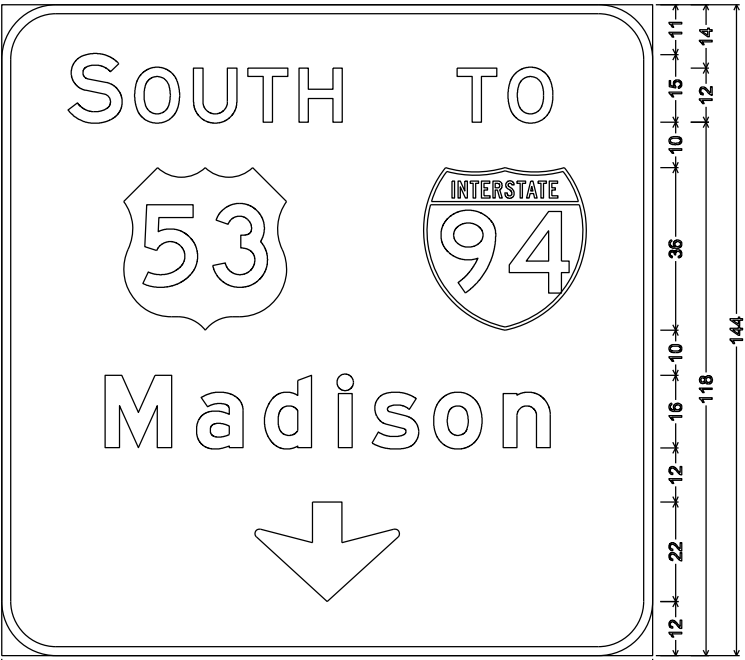
53-1-118



NOTES

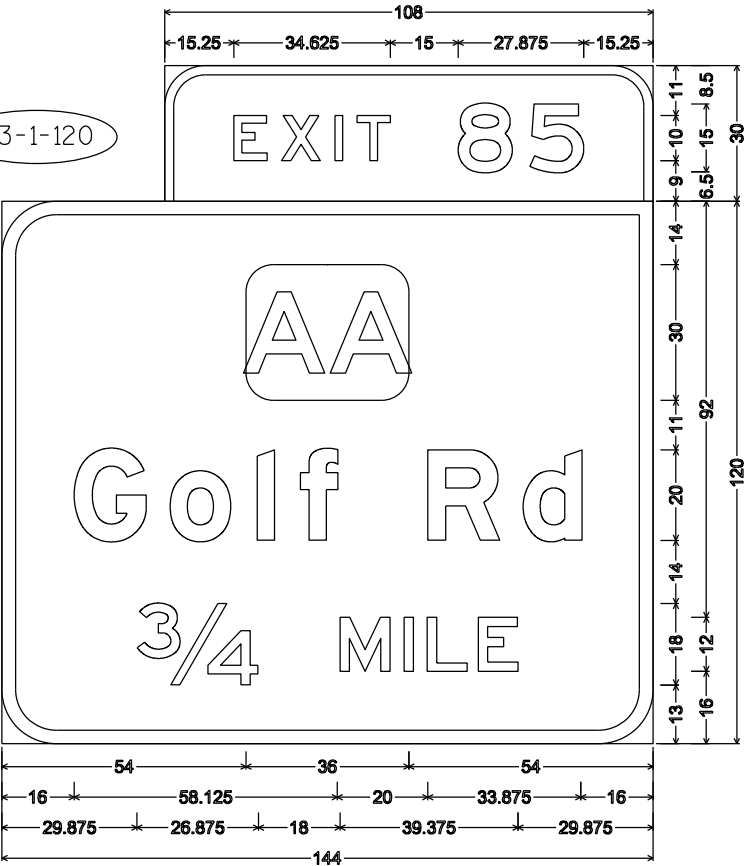
1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E,
Except as noted.

53-1-114



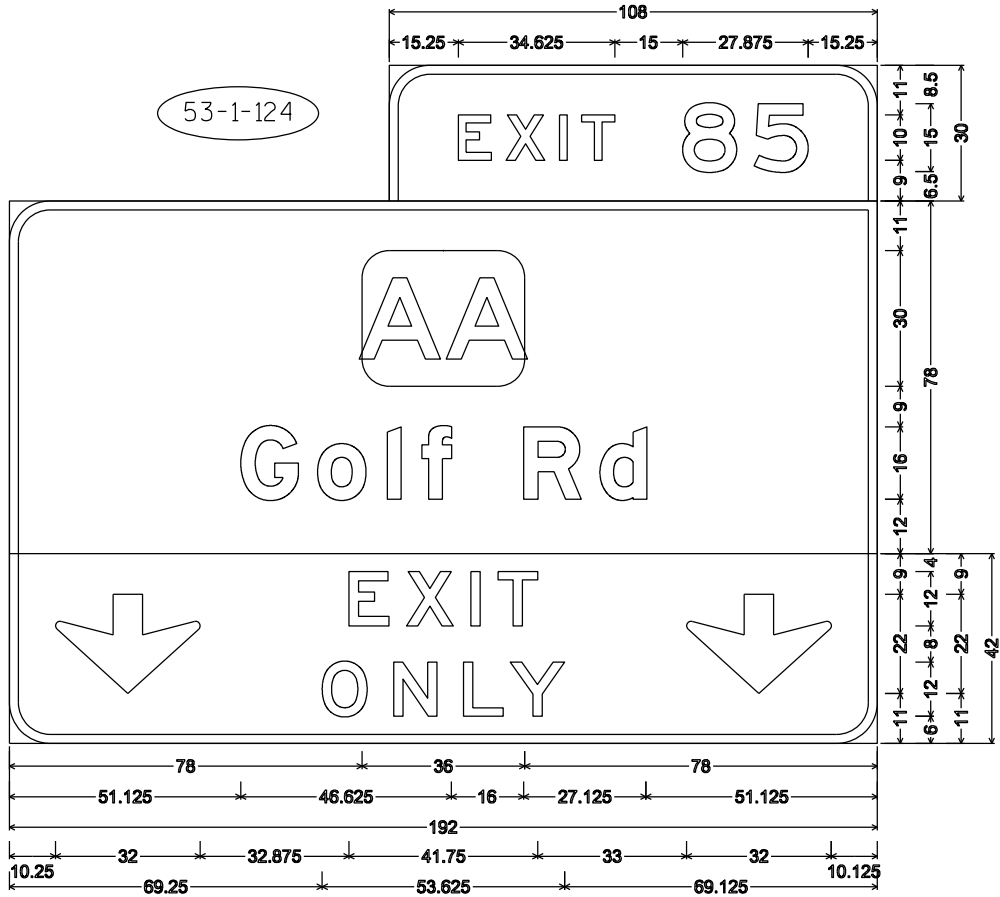
12.000" Radius, 2.000" Border

53-1-120

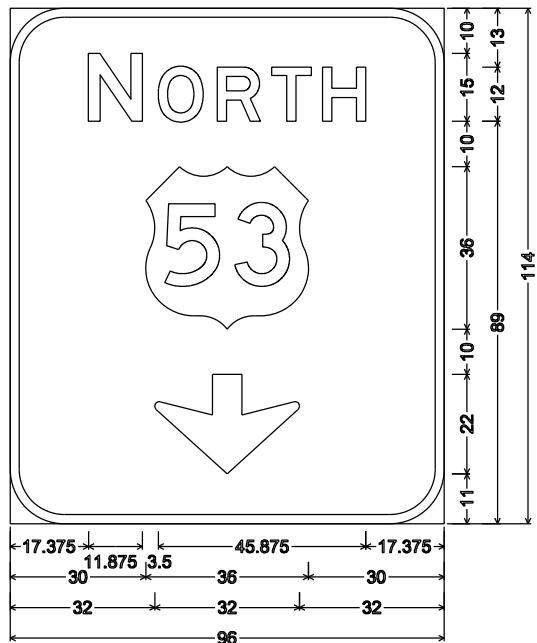


E1-5P; 9.000" Radius, 2.000" Border,
E1-1A; 12.000" Radius, 3.000" Border

53-1-124



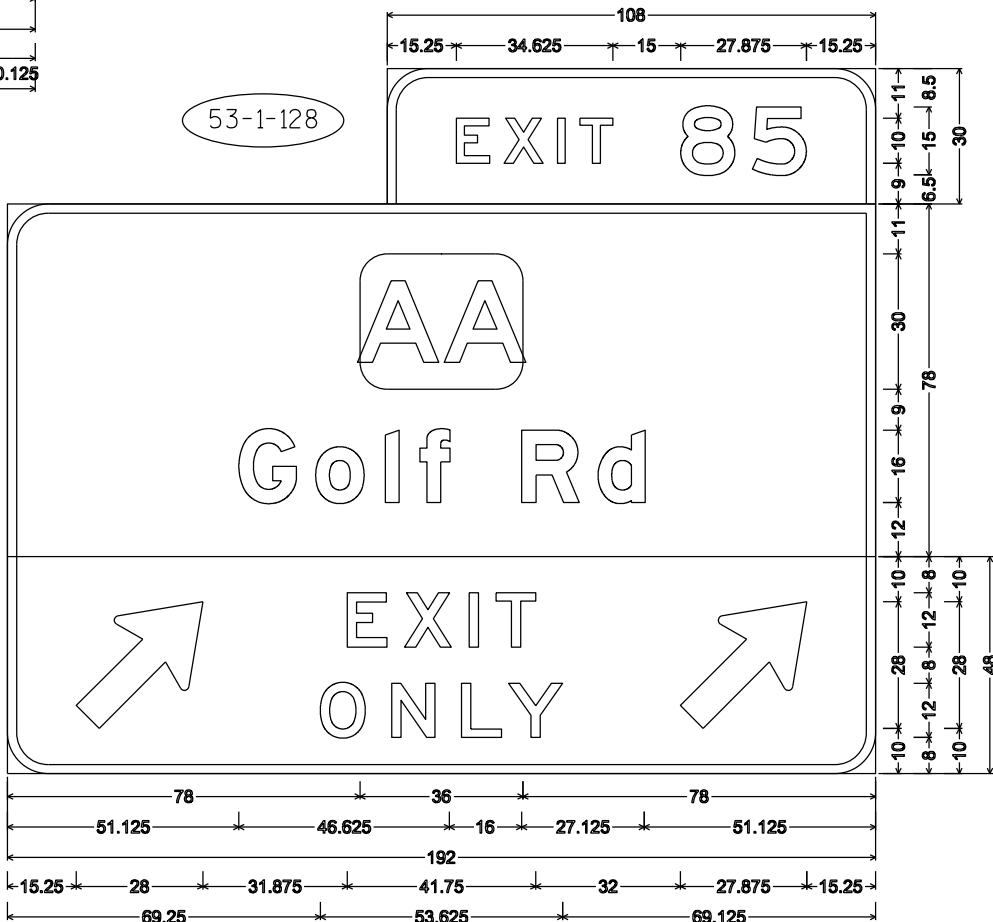
E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 9.000" Radius, 2.000" Border,
E11-1E; 9.000" Radius, 2.000" Border, Black on Yellow



E6-51; 12.000" Radius, 2.000" Border

93-1-2

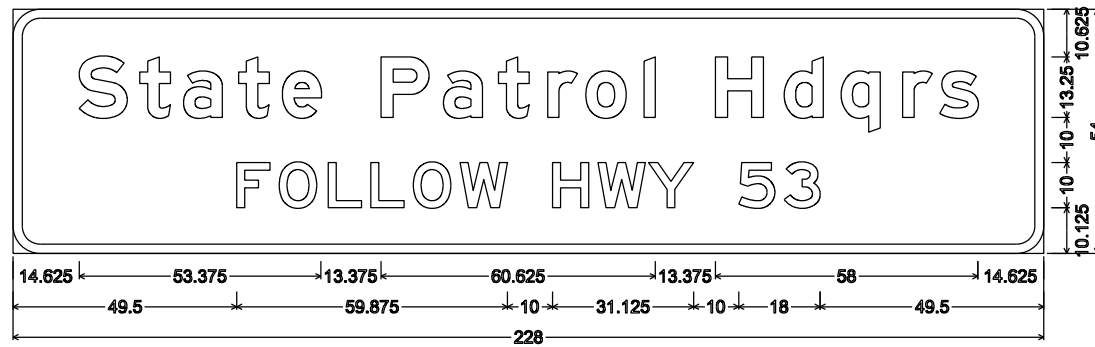
53-1-128



E1-5P; 9.000" Radius, 2.000" Border,
E6-1; 9.000" Radius, 2.000" Border,
E11-1E; 9.000" Radius, 2.000" Border, Black on Yellow

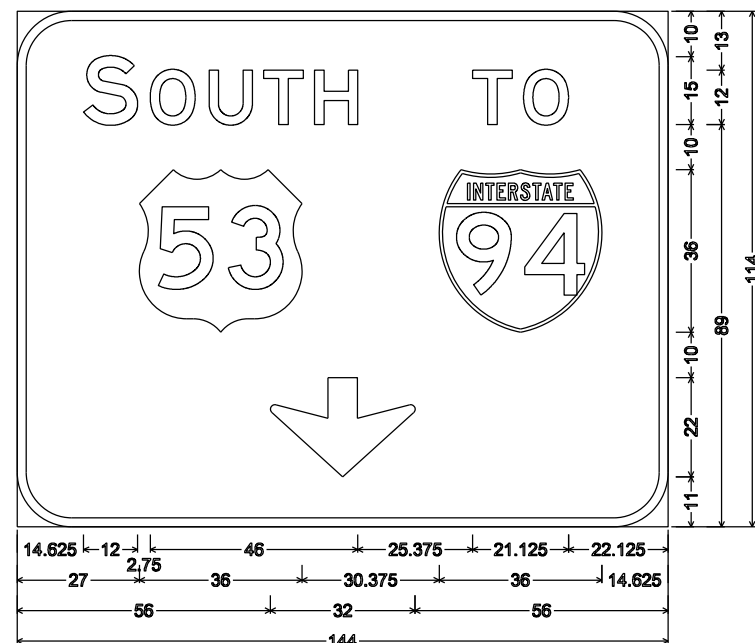
NOTES

- Sign is Type I - Type SH Reflective
- Color:
Background - Green
Message - White
- Message Series - E Modified except all Cap Words Series E,
Except as noted.
- Exit Only Panel has yellow background with Type F Reflective
sheeting with black non-reflective message.



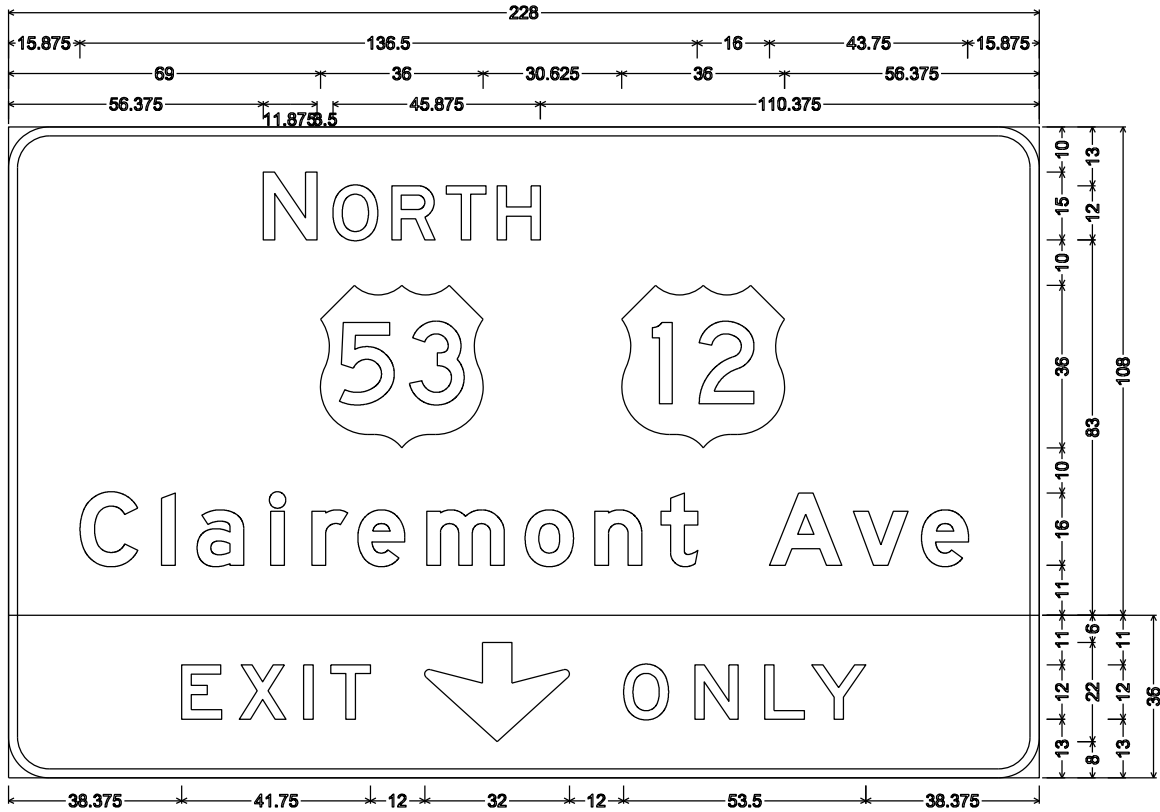
E9-1; 6.000" Radius, 2.000" Border

53-1-130



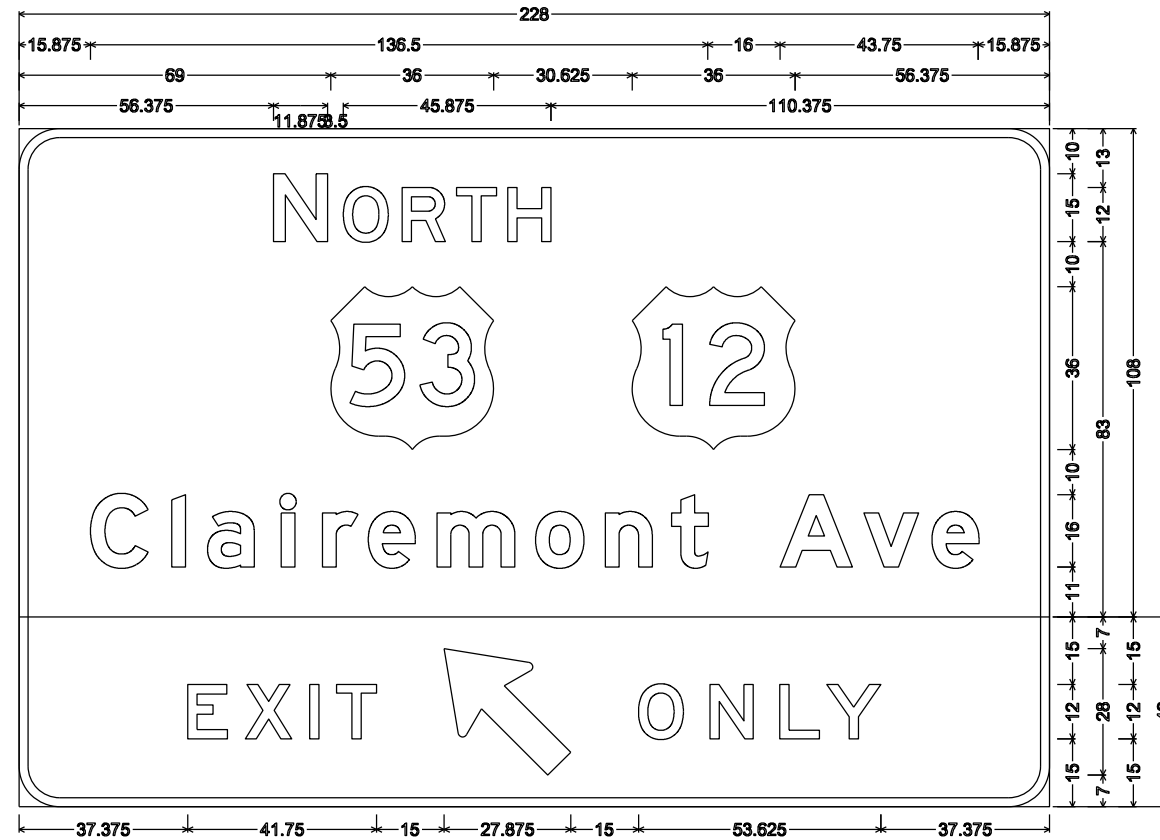
E6-51; 12.000" Radius, 2.000" Border

93-1-4



E6-1 ; 9.000" Radius, 2.000" Border,
E11-1 ; 9.000" Radius, 2.000" Border, Black on Yellow

93-1-6

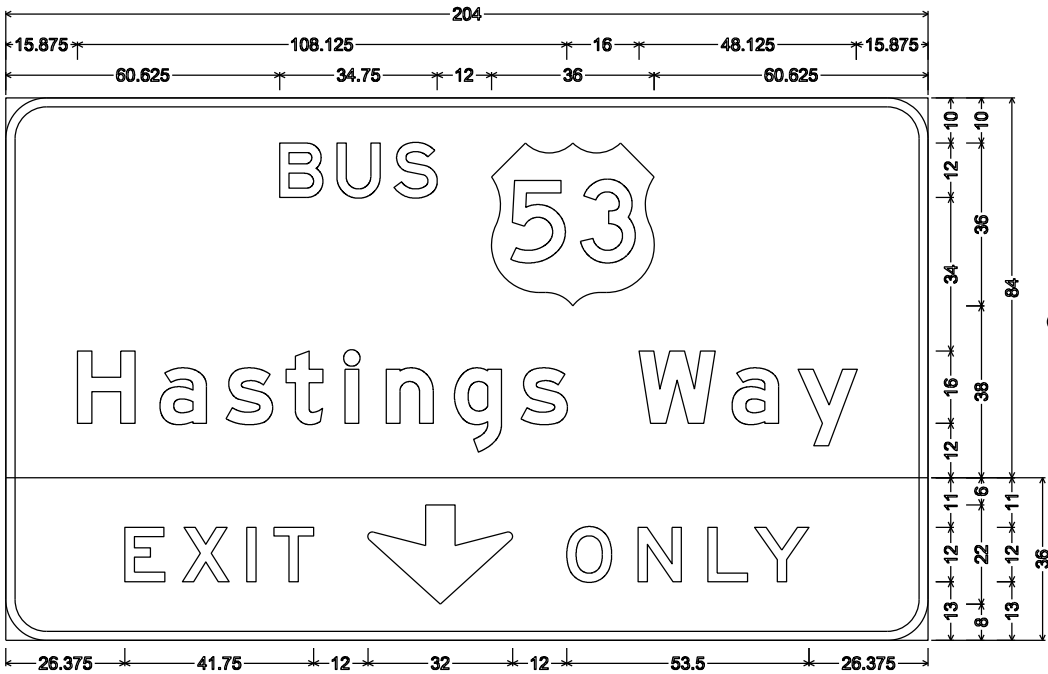


E6-1 ; 9.000" Radius, 2.000" Border,
E11-1D ; 9.000" Radius, 2.000" Border, Black on Yellow

93-1-12

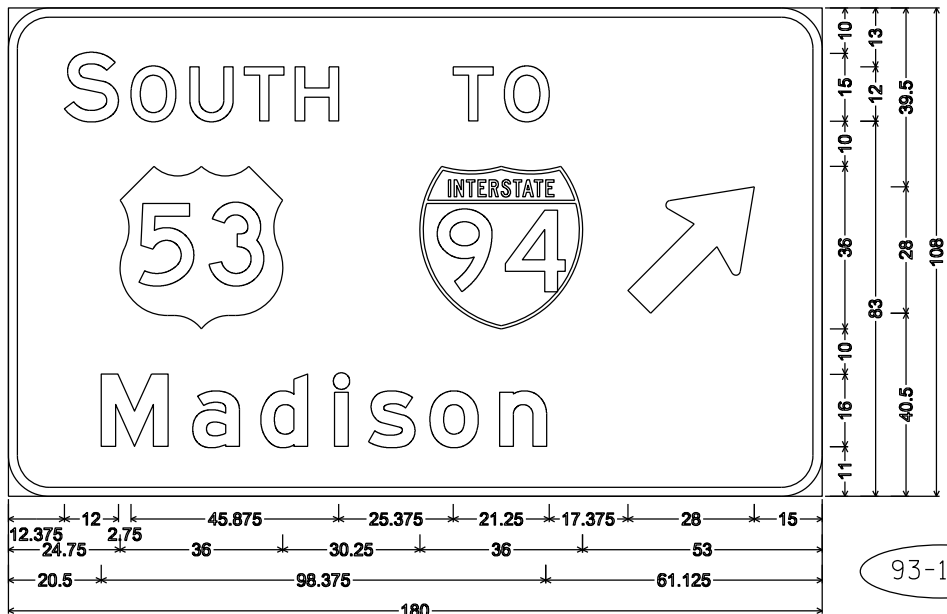
NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.



E6-1 ; 9.000" Radius, 2.000" Border,
E11-1 ; 9.000" Radius, 2.000" Border, Black on Yellow;

93-1-8

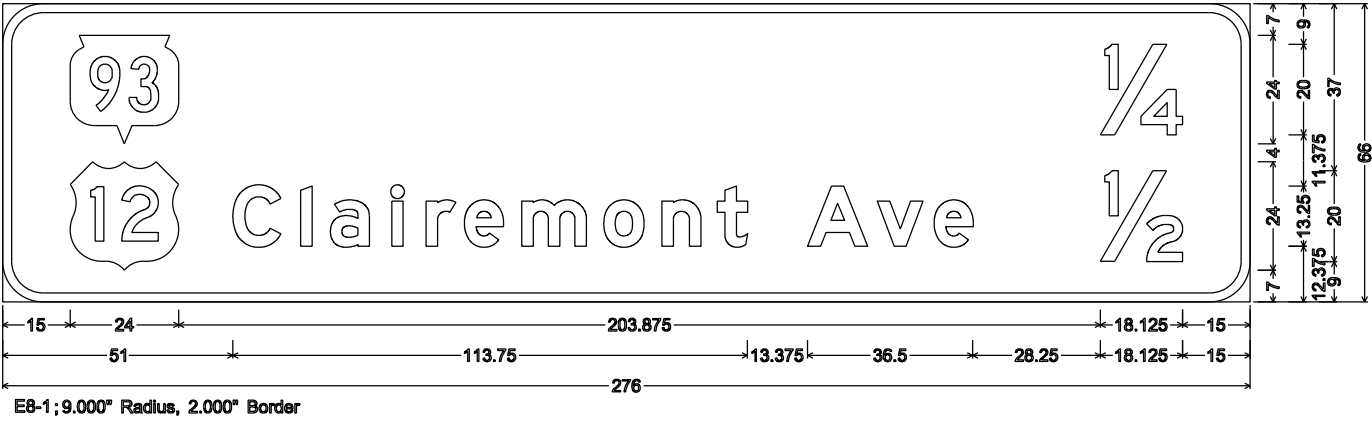


E4-1A ; 9.000" Radius, 2.000" Border

93-1-10

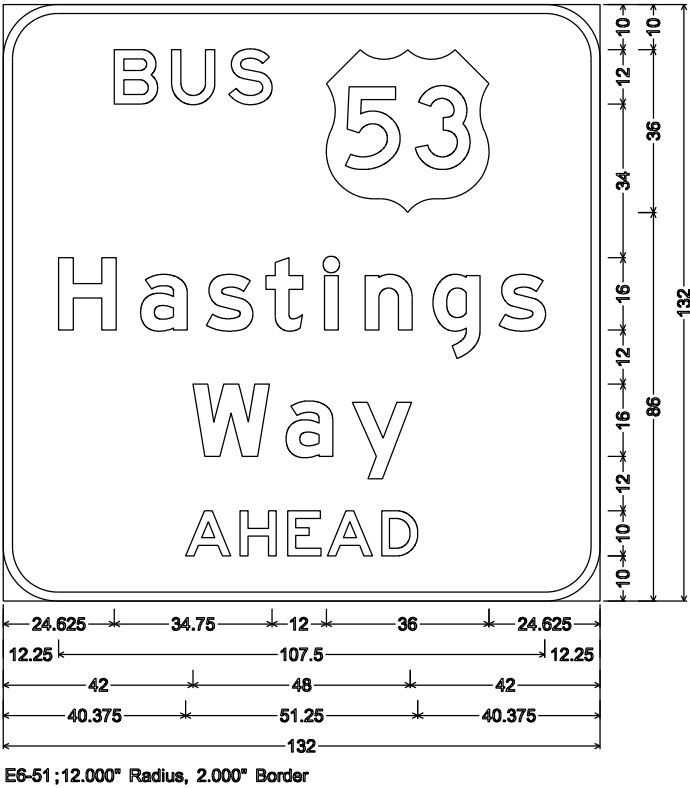
NOTES

- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.

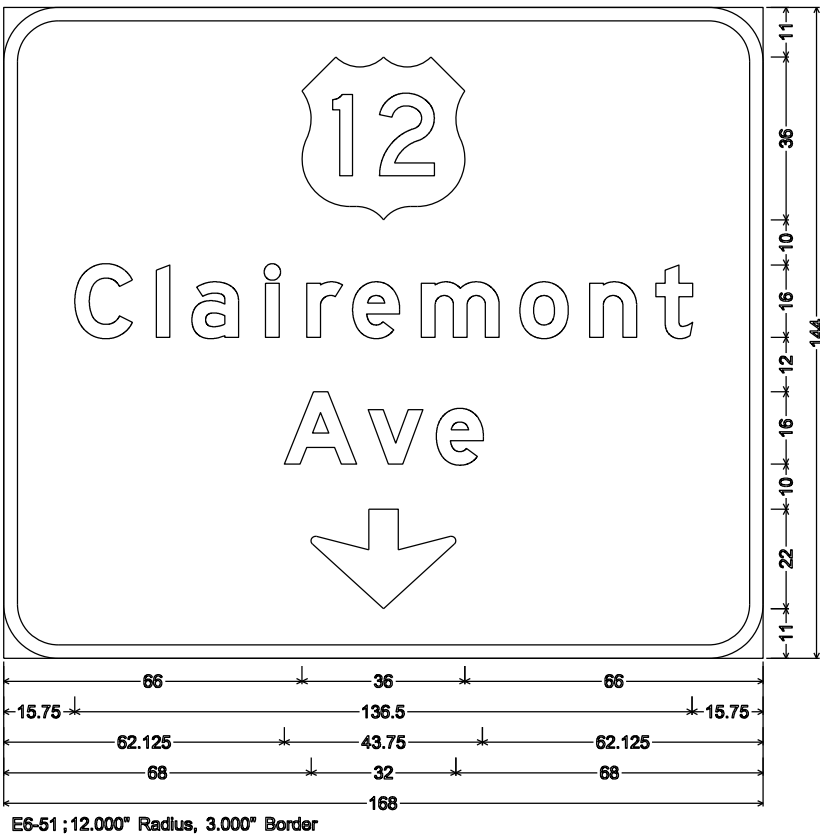


B53-1-2

B53-1-4

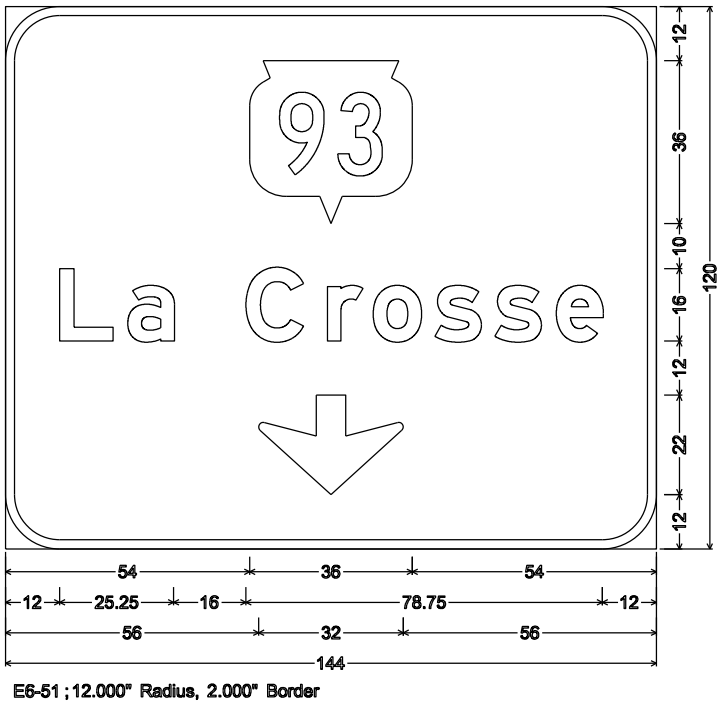


B53-1-6



B53-1-8

B53-1-21

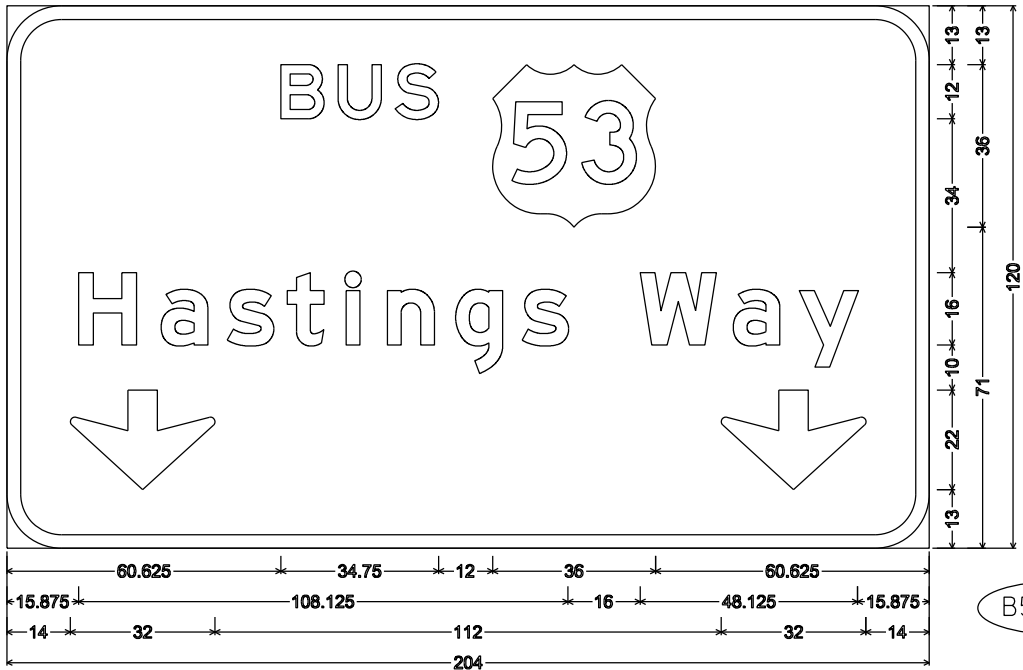


7

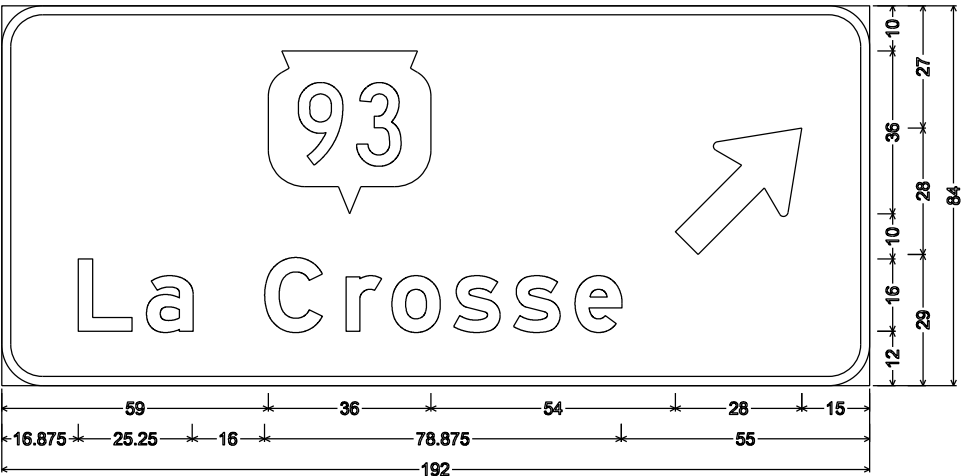
7

NOTES

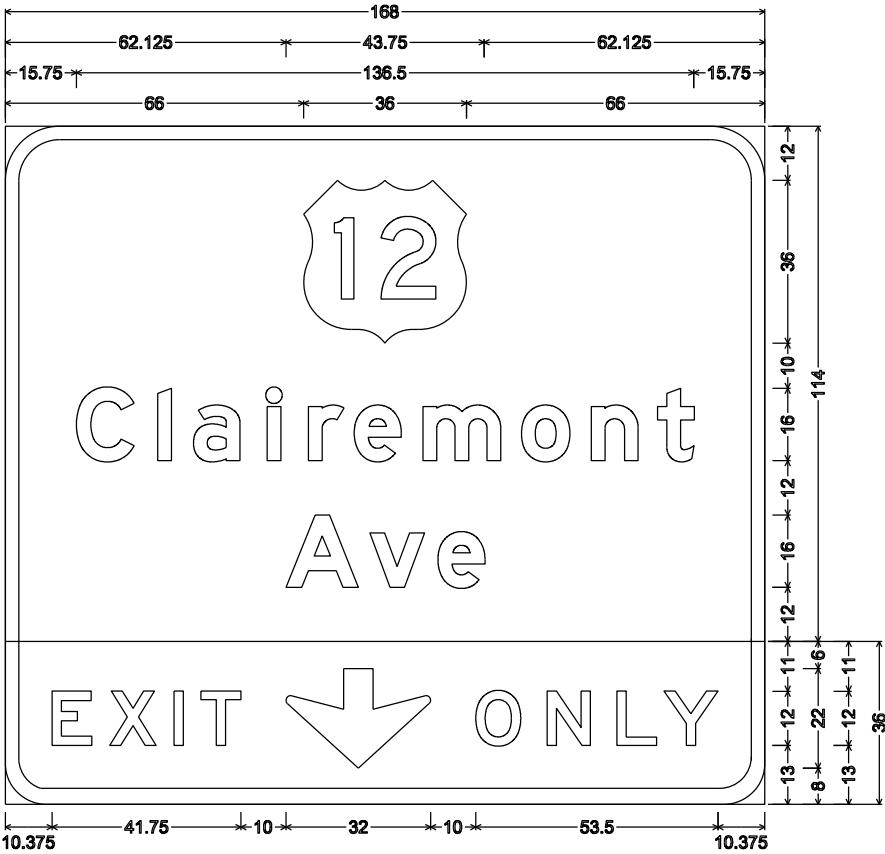
- 1. Sign is Type I - Type SH Reflective
- 2. Color:
Background - Green
Message - White
- 3. Message Series - E Modified except all Cap Words Series E.
- 4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.



E6-51; 12.000" Radius, 3.000" Border

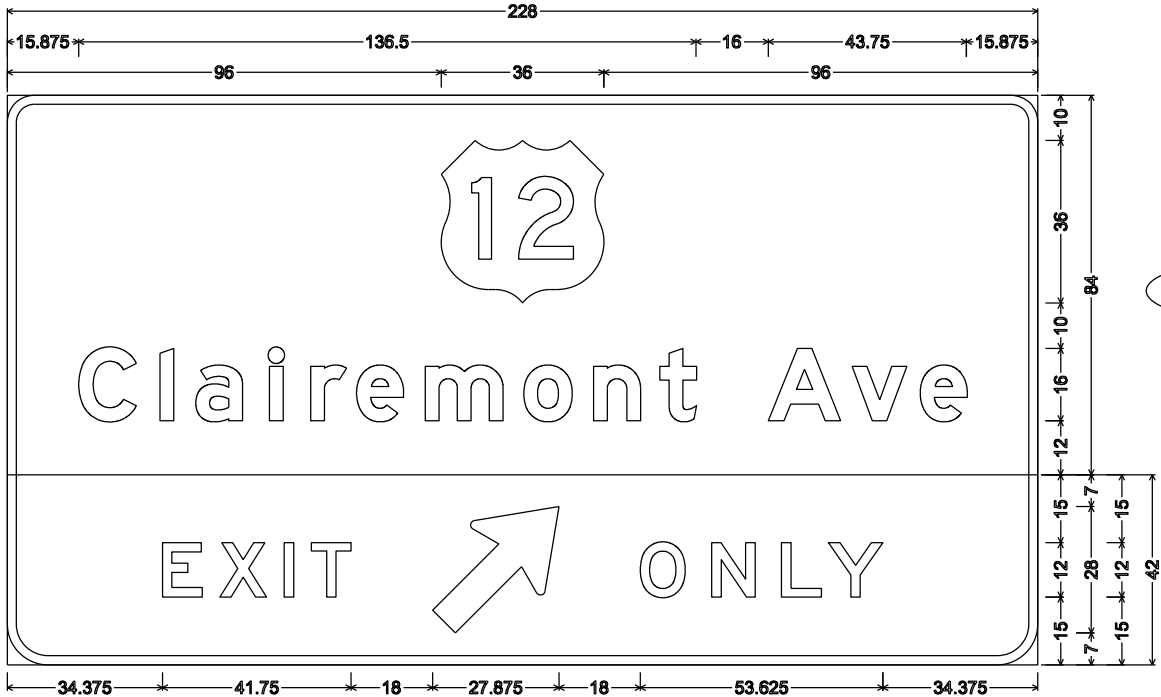


E6-1; 9.000" Radius, 2.000" Border



E6-51; 12.000" Radius, 3.000" Border

E11-1; 9.000" Radius, 2.000" Border, Black on Yellow

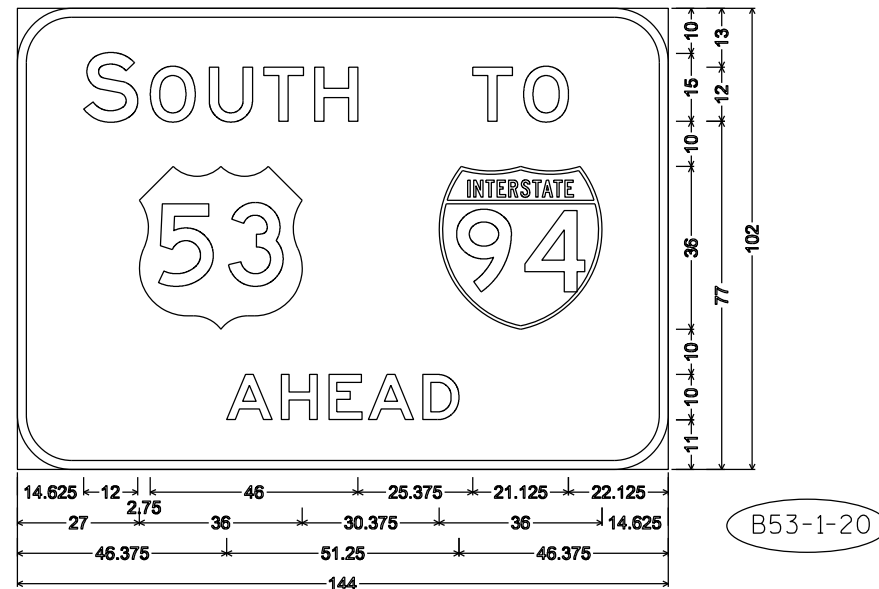


E6-1; 6.000" Radius, 2.000" Border

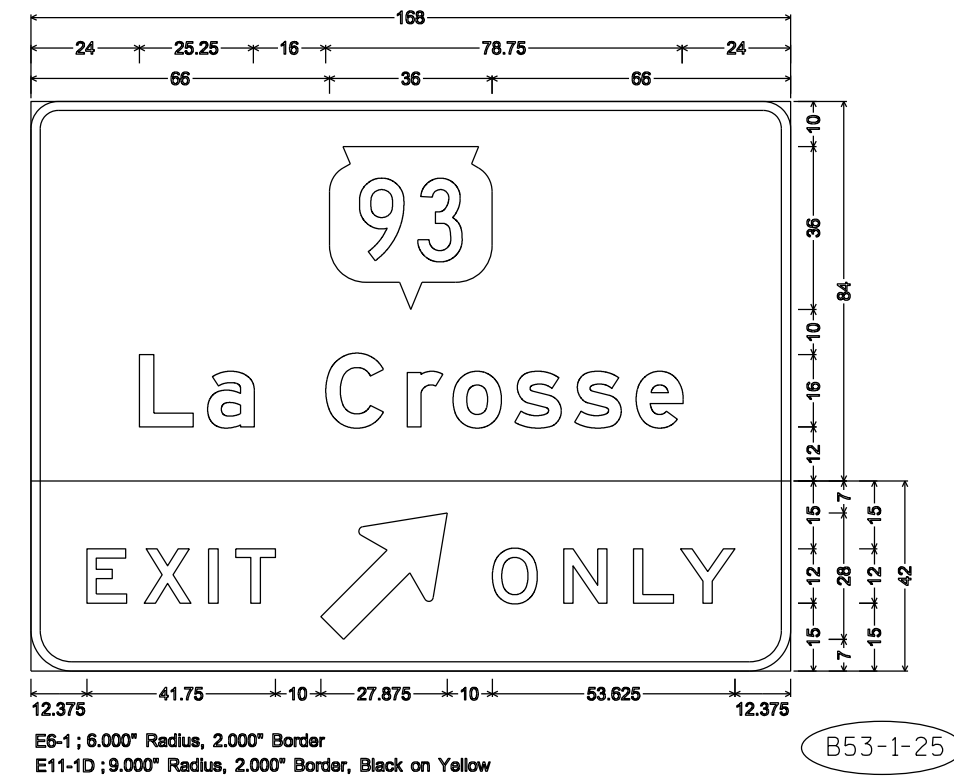
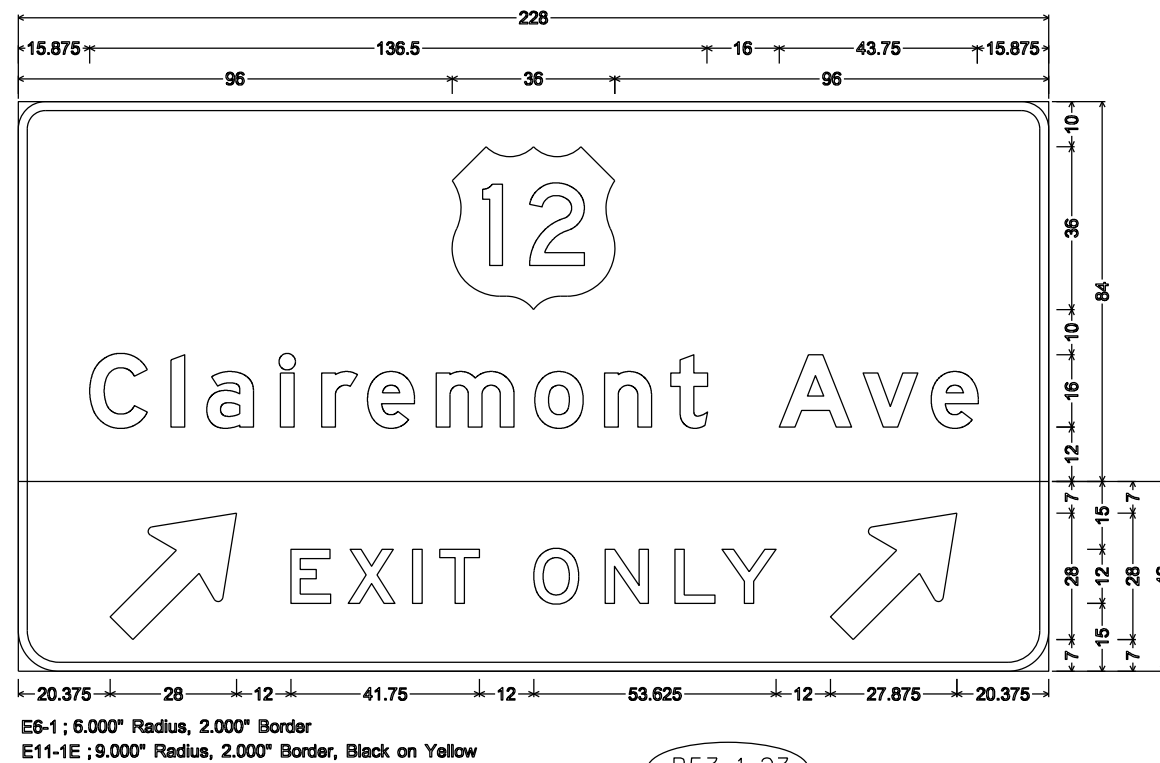
E11-1D; 9.000" Radius, 2.000" Border, Black on Yellow

NOTES

1. Sign is Type I - Type SH Reflective
2. Color:
Background - Green
Message - White
3. Message Series - E Modified except all Cap Words Series E.
4. Exit Only Panel has yellow background with Type F Reflective sheeting with black non-reflective message.



12.000" Radius, 2.000" Border, White on Green;
"SOUTH" E; "TO" E; "AHEAD" E;





Wisconsin Department of Transportation

Dedicated people creating transportation solutions
through innovation and exceptional service.

<http://www.dot.wisconsin.gov>