

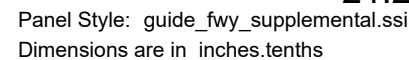


**ENGINEERING CONSTRUCTION CONTRACTING SECTION
MONTANA DEPARTMENT OF TRANSPORTATION**

Sign Design Calculations

SIGN DESIGN CALCS The requested files are only design files. The Department cannot guarantee the accuracy of the electronic data, particularly as it may be called up by your computer, nor does any data in these files supersede the data in the contract documents.

In addition, the Department will not make any revisions to the electronic files prior to award. Changes needed via change ordered work, or changes that are made during construction to fit field conditions, will be provided at that time. See the requirements of Subsection 619.03.2.

[illegible][illegible]

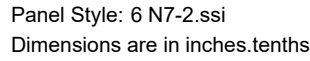
SIGN DESIGN CALCULATIONS

SIGNING PLANS



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches.tenths

[illegible][illegible]

[illegible]

SHEET NO.

SDC 3

SIGN DESIGN CALCULATIONS

AUGUSTA INTERCHANGE-NORTHEAST

LEWIS AND CLARK

10510000

10543000

REVIEWED BY	
L MOREY	05/2025

REVIEWED BY		05/2025
OUTLOOK BY	N THOLT	

N STYREN	05/2025
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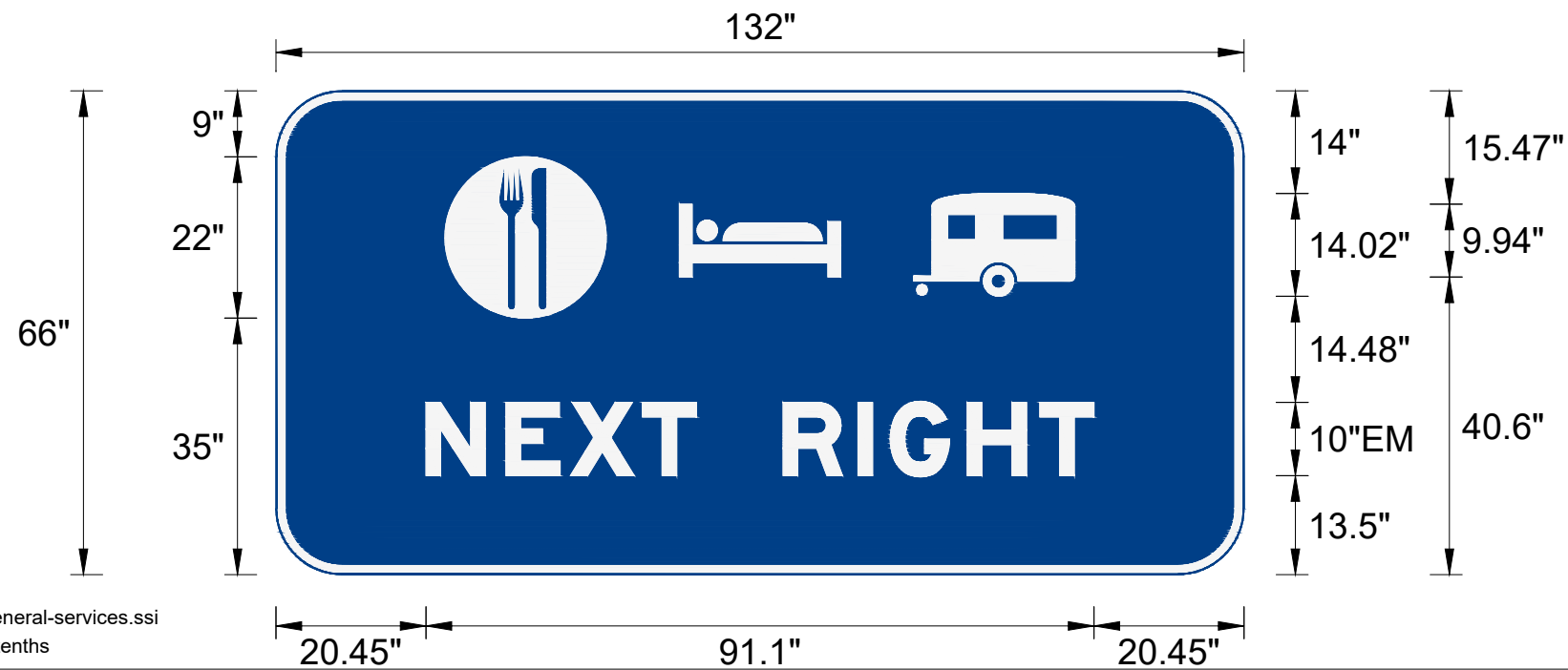
10543000SISDC001.DWG



MONTANA
Department of Transportation

SIGNING PLANS

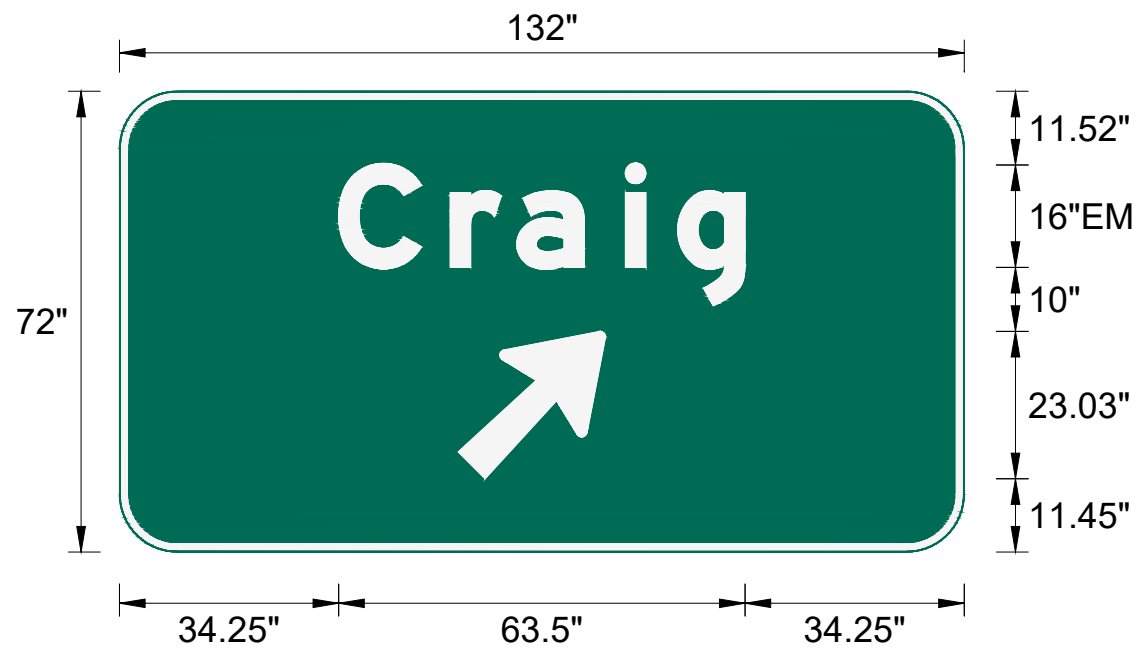
8/8/2025 8:26 AM



SIGN NUMBER	D9-18b	
WIDTH x HEIGHT	11'-0" x 5'-6"	60.5 Sq.Ft.
BORDER WIDTH	1.25"	MARGIN 0"
CORNER RADIUS	9"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Blue	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

SYMBOL	ROT	X	Y	WID	HT
Lodging	0	55	40.6	22	9.94
Trailer Camping	0	86.94	37.98	22	14.02
Food	0	23.04	35	22	22

[illegible]



SIGN NUMBER	G5-42	
WIDTH x HEIGHT	11'-0" x 6'-0"	66 Sq.Ft.
BORDER WIDTH	1.25"	MARGIN 0"
CORNER RADIUS	9"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible][illegible]



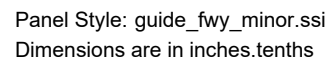
Panel Style: guide_fwy_gore.ssi
Dimensions are in inches.tenths

[illegible][illegible]



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BORDER WIDTH	1.25"	MARGIN 0"
CORNER RADIUS	9"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible][illegible]

[illegible][illegible]

SHEET NO.

SDC 8

SIGN DESIGN CALCULATIONS

AUGUSTA INTERCHANGE-NORTHEAST

LEWIS AND CLARK

IM 15-4(1/8)229

10543000

DESIGNED BY	05/2025
L MOREY	
REVIEWED BY	

05/2025	N THOLT
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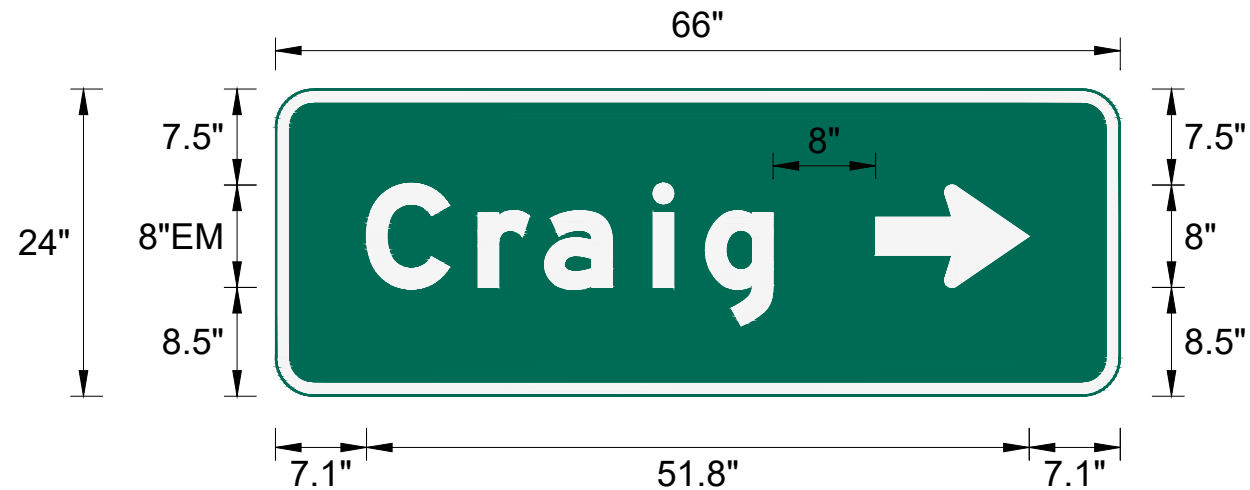
05/2025	05/2025
N STYREN	CHECKED BY



MONTANA
Department of Transportation

SIGNING PLANS

8/8/2025 8:26 AM



SIGN NUMBER	GS8-62	
WIDTH x HEIGHT	5'-6" x 2'-0"	11 Sq.Ft.
BORDER WIDTH	1"	MARGIN 0"
CORNER RADIUS	3"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible]

Panel Style: guide_con_destination.ssi
Dimensions are in inches.tenths

[illegible]

SHEET NO.

SDC 9

SIGN DESIGN CALCULATIONS

PROJECT NAME
AUGUSTA INTERCHANGE-NORTHEAST
COUNTY

LEWIS AND CLARK

IM 15-4(178)229

10543000

DESIGNED BY	
L MOREY	05/2025
REVIEWED BY	

REVIEWED BY	
N THOLT	05/2025

IN TRODU		05/2025
CHECKED BY		
IN STYREN		05/2025

05/2025	10543000SISDC001.DWG
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MONTANA
Department of Transportation

SIGNING PLANS

8/8/2025 8:26 AM



SIGN NUMBER	G2-116	
WIDTH x HEIGHT	13'-0" x 12'-0"	156 Sq.Ft.
BORDER WIDTH	2"	MARGIN 0"
CORNER RADIUS	12"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible][illegible]



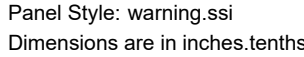
SIGN NUMBER	G11-326	
WIDTH x HEIGHT	10'-0" x 5'-0"	50 Sq.Ft.
BORDER WIDTH	1.25"	MARGIN 0"
CORNER RADIUS	9"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible][illegible]



Panel Style: guide_fwy_recreational.ssi
Dimensions are in inches.tenths

[illegible]

[illegible][illegible]

SDC 15

SIGN DESIGN CALCULATIONS

PROJECT NAME
AUGUSTA INTERCHANGE-NORTHEAST

**INTERCHANGE-NO
LEWIS AND CLARK**

IM 15-4(178)229

10543000

DESIGNED BY

I MOREV	05/2025
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[illegible]

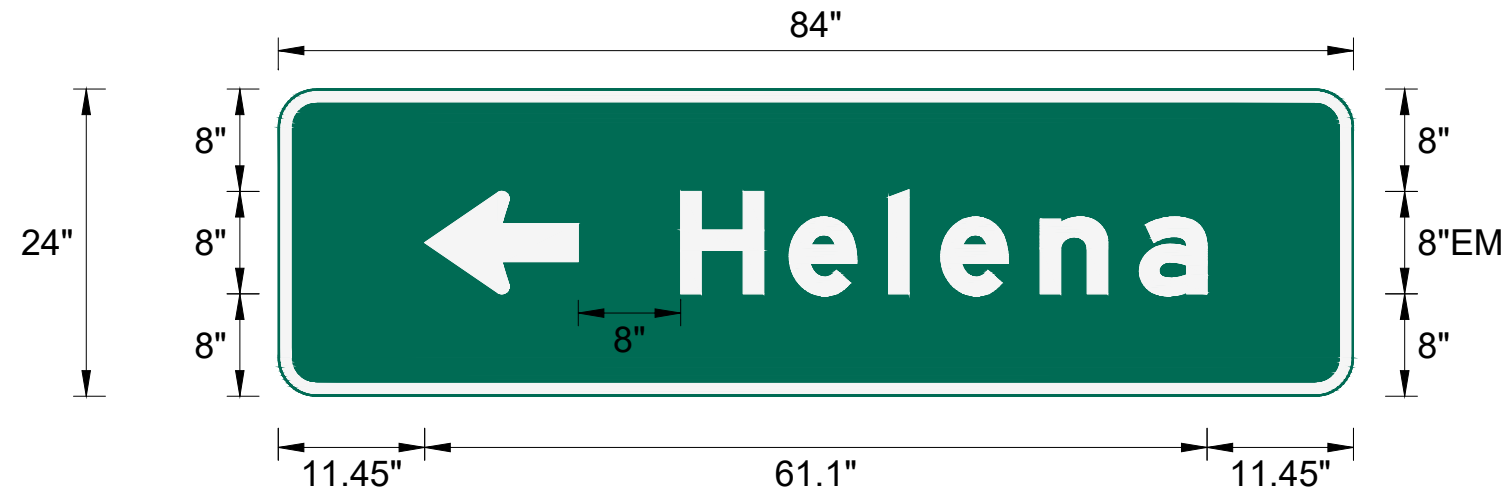
11/20/2025	05/20/2025	05/20/2025
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10543000SISDC001.DWG



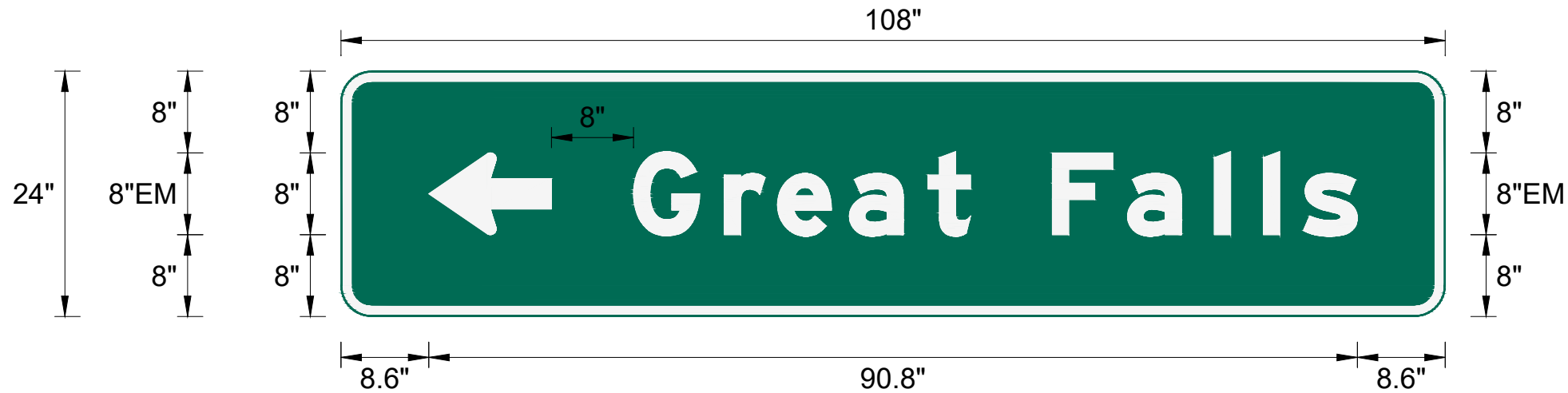
SIGNING PLANS

8/8/2025 8:26 AM



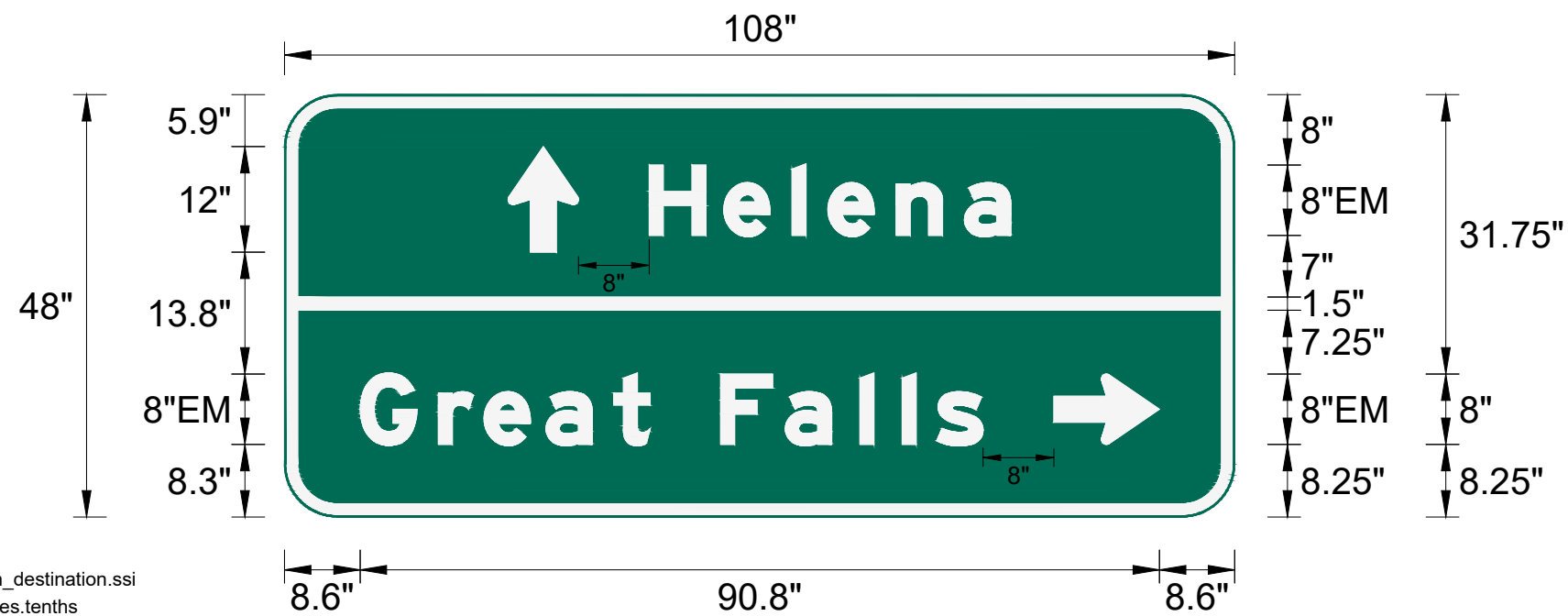
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CORNER RADIUS	3"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible][illegible]



SIGN NUMBER	G8-42	
WIDTH x HEIGHT	9'-0" x 2'-0"	18 Sq.Ft.
BORDER WIDTH	1"	MARGIN 0"
CORNER RADIUS	3"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

[illegible][illegible]



SIGN NUMBER	G9-50	
WIDTH x HEIGHT	9'-0" x 4'-0"	36 Sq.Ft.
BORDER WIDTH	1.5"	MARGIN 0"
CORNER RADIUS	6"	<u>ALUMINUM TYPE</u>
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	0	25.42	30.1	8	12
AR_Type D	270	87.45	8.25	8	12

[illegible]