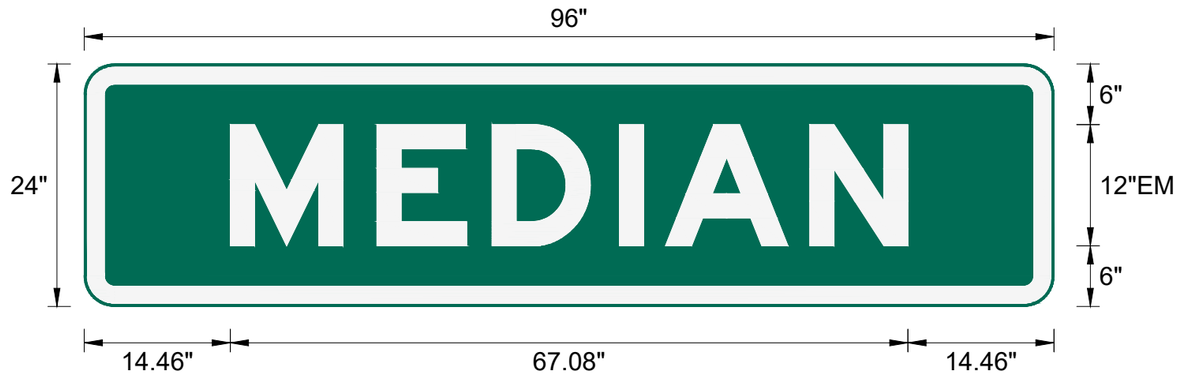
SCALE:
1:15



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G13–4		
WIDTH x HEIGHT	96" x 24"	16" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

M	E	D	I	A	N			LENGTH	SERIES/SIZE
14.46"	14.52"	11.4"	12.6"	4.56"	14.28"	9.72"	14.46"	67.08"	EM 2000 12"

SHEET NO.
SDC 1

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY		PROJECT NAME	DEBORGIA - E & W
L.MOREY	03/2026		
REVIEWED BY		COUNTY	MINERAL
N.THOLT	03/2026		
CHECKED BY		PROJECT ID	IM 90-1(258)15
N.STYREN	03/2026	UPN	10683000

6/26/2026 4:24 PM
10683000SIDC001.DWG

SCALE:
1:25



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D8–2L		
WIDTH x HEIGHT	108" x 66"	49.5" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																														LENGTH	SERIES/SIZE
	W	E	I	G	H																										
27.06'	14.88"	11.4"	5.28"	12.6"	9.72"	27.06'																								53.88"	EM 2000 12"
	S	T	A	T	I	O	N																								
17.28'	11.52"	9.84"	13.08'	11.04'	5.28"	12.96'	9.72"	17.28'																						73.44"	EM 2000 12"
	N	E	X	T		L	E	F	T																						
13.35'	10.9"	8.8"	9.8"	7.4"	10"	9"	9.5"	8.5"	7.4"	13.35'																				81.3"	EM 2000 10"

SHEET NO.
SDC 2

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY	L.MOREY	03/2026
REVIEWED BY	N.THOLT	03/2026
CHECKED BY	N.STYREN	03/2026

10683000SISDC001.DWG

6/26/2026 4:24 PM

SCALE:
1:15



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E1–5P (16)		
WIDTH x HEIGHT	114" x 30"	23.75" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) — "EXIT" letter spacing increased 20% — LENGTH — SERIES/SIZE

	E	X	I	T																													
24.54"	9.18"	11.1"	3.84"	7.5"	57.84"																										31.62"	E 2000 10"
	1	6																														E 2000
69.36"	7.95"	12.15"	24.54"																												20.1"	15"

MONTANA
Department of Transportation

SIGNING PLANS

6/26/2026 4:24 PM

DESIGNED BY	L.MOREY	03/2026
REVIEWED BY	N.THOLT	03/2026
CHECKED BY	N.STYREN	03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000
10683000SISDC001.DWG

SHEET NO.
SDC 3

SIGN DESIGN CALCULATIONS

SCALE:
1:25



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E4-1 (Haugan)		
WIDTH x HEIGHT	120" x 72"	60" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	9"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type A	315"	46.2"	7.33"	22.25"	35.04"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	H	a	u	g	a	n			LENGTH	SERIES/SIZE
21.56"	14.1"	14.1"	12.9"	12.9"	14.1"	8.78"	21.56'		76.87"	EM 2000 13.3"/9.97"

SHEET NO.
SDC 4

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:24 PM
10683000SISDC001.DWG

SCALE:
1:25



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E5-1a (16)		
WIDTH x HEIGHT	78" x 60"	32.5" Sq.Ft.	
BORDER WIDTH	1.5"	MARGIN	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
Gore Arrow 2012	315°	49.17"	6.17"	18.25"	29.23"

LETTER POSITIONS (X) — "EXIT" letter spacing increased 225%

	E	X	I	T																										LENGTH	SERIES/SIZE
16.82"	12.78"	15.84"	6.75"	9"	16.82"																									44.37"	E 2000 12"
	1	6																													E 2000
12.53"	9.54"	14.58"	41.36"																											24.12"	18"

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

10683000SISDC001.DWG

6/26/2026 4:24 PM

SHEET NO.
SDC 5

SIGN DESIGN CALCULATIONS

SCALE:
1:15



Panel Style: warning_Rectangular.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D8–1P		
WIDTH x HEIGHT	108" x 18"	13.5" Sq.Ft.	
BORDER WIDTH	0.75"	MARGIN 0.5"	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Yellow		
LEGEND/BORDER	TYPE: Non–reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% ☐ 20% ☐ 30% X

LENGTH SERIES/SIZE

	B	E		P	R	E	P	A	R	E	D		T	O		S	T	O	P														
5.05"	5.43"	4.08"	5.6"	5.6"	5.43"	5.03"	5.15"	5.9"	5.43"	5.03"	4.48"	5.6"	4.75"	4.72"	5.6"	4.98"	4.75"	5.84"	4.48"	5.05"												97.9"	C 2000 8"

SHEET NO.
SDC 6

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

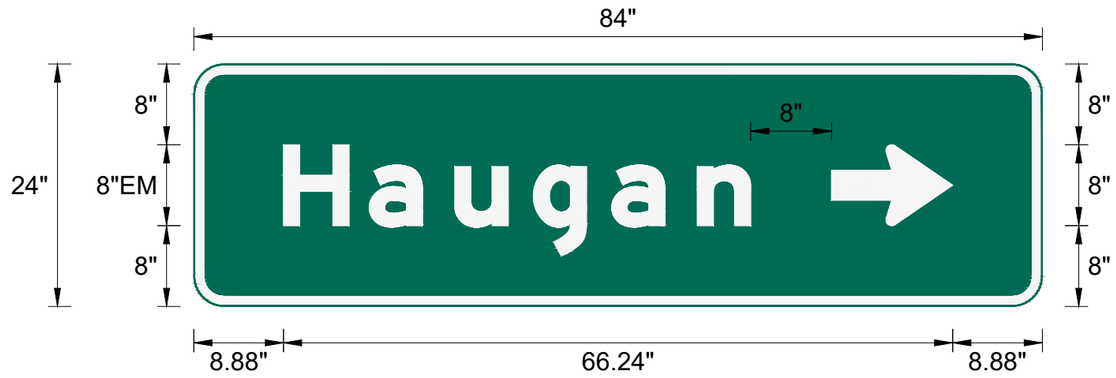
DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

10683000SIDC001.DWG

6/26/2026 4:24 PM

SCALE:
1:15



Panel Style: guide_fwy_destination_1–line.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G8–6R		
WIDTH x HEIGHT	84" x 24"	14" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	270°	63.12'	8"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	H	a	u	g	a	n			LENGTH	SERIES/SIZE
8.88"	8.48"	8.48"	7.76"	7.76"	8.48"	5.28"	28.88'		46.24'	EM 2000 8"/6"

SHEET NO.
SDC 7

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:24 PM
10683000SIDC001.DWG

SCALE:
1:15



Panel Style: guide_fwy_recreational.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G30–107	
WIDTH x HEIGHT	84" x 24"	14" Sq.Ft.
BORDER WIDTH	1"	MARGIN
CORNER RADIUS	3"	ALUMINUM TYPE
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Brown	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	270°	63.97'	8"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% [ ] 20% [X] 30% [ ]

S	a	v	e	n	a	c																								LENGTH	SERIES/SIZE
8.03"	7.89"	7.14"	7.44"	7.26"	7.26"	7.26"	5.28"	26.43'																						49.54'	EM 2000 8"/6"

SHEET NO.
SDC 8

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:24 PM
10683000SIDC001.DWG

SCALE:
1:20



Panel Style: guide_fwy_destination_2-line.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G9-4
WIDTH x HEIGHT	126" x 42" — 36.75" Sq.Ft.
BORDER WIDTH	1" — MARGIN
CORNER RADIUS	3" — ALUMINUM TYPE
MOUNTING	Ground — INCREMENT
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D		25.12	25.25	8"	12"
AR_Type D	270°	104.88	6.75"	8"	12"

LETTER POSITIONS (X) — REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	M	i	s	s	o	u	l	a																								EM 2000
41.12"	10.16"	3.92"	6.88"	7.04"	7.92"	8.48"	4.08"	5.28"	31.12"																						53.76"	8"/6"
	C	o	e	u	r		d	'	A	l	e	n	e																			EM 2000
9.12"	8"	7.2"	7.76"	8.48"	4"	8"	7.2"	2.24"	10"	4.08"	7.76"	7.76"	5.28"	29.12"																	87.76"	8"/6"

SHEET NO.
SDC 9

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

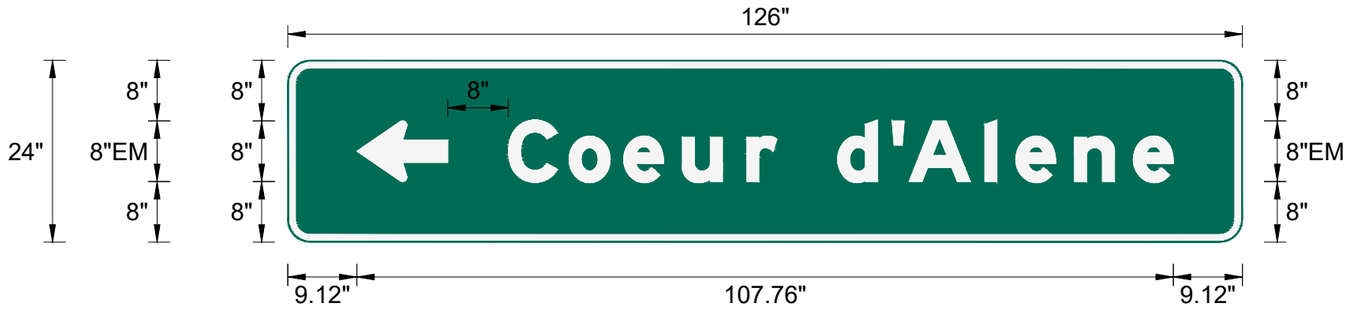
SIGNING PLANS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY	L.MOREY	03/2026
REVIEWED BY	N.THOLT	03/2026
CHECKED BY	N.STYREN	03/2026

6/26/2026 4:24 PM
10683000SISDC001.DWG

SCALE:
1:20



Panel Style: guide_fwy_destination_1-line.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G8-4L	
WIDTH x HEIGHT	126" x 24"	21" Sq.Ft.
BORDER WIDTH	1"	MARGIN
CORNER RADIUS	3"	ALUMINUM TYPE
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90"	9.12"	8"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

LENGTH SERIES/SIZE

	C	o	e	u	r		d	'	A	l	e	n	e																		LENGTH	SERIES/SIZE
29.12"	8"	7.2"	7.76"	8.48"	4"	8"	7.2"	2.24"	10"	4.08"	7.76"	7.76"	5.28"	9.12"																	87.76"	EM 2000 8"/6"

SHEET NO.
SDC 10

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

6/26/2026 4:24 PM

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

10683000SIDC001.DWG

SCALE:
1:15



Panel Style: guide_fwy_destination_1–line.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G8–3L		
WIDTH x HEIGHT	90" x 24"	15" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90"	8.12"	8"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

M	i	s	s	o	u	l	a		LENGTH	SERIES/SIZE
28.12"	10.16"	3.92"	6.88"	7.04"	7.92"	8.48"	4.08"	5.28"	8.12"	53.76"	EM 2000 8"/6"

SHEET NO.
SDC 11

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY		PROJECT NAME	DEBORGIA - E & W
L.MOREY	03/2026	COUNTY	MINERAL
REVIEWED BY		PROJECT ID	IM 90-1(258)15
N.THOLT	03/2026	UPN	10683000
CHECKED BY			
N.STYREN	03/2026		

6/26/2026 4:24 PM
10683000SIDC001.DWG

SCALE:
1:20



Panel Style: guide_fwy_destination_2-line.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G9-2	
WIDTH x HEIGHT	120" x 42"	35" Sq.Ft.
BORDER WIDTH	1"	MARGIN
CORNER RADIUS	3"	ALUMINUM TYPE
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D		8.12"	25.25"	8"	12"
AR_Type D	270"	84.88"	6.75"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																														LENGTH	SERIES/SIZE
	C	o	e	u	r		d	'	A	l	e	n	e																		
24.12"	8"	7.2"	7.76"	8.48"	4"	8"	7.2"	2.24"	10"	4.08"	7.76"	7.76"	5.28"	8.12"																87.76"	EM 2000 8"/6"
	M	i	s	s	o	u	l	a																							
23.13"	10.16"	3.92"	6.88"	7.04"	7.92"	8.48"	4.08"	5.28"	43.12"																					53.76"	EM 2000 8"/6"

SHEET NO.
SDC 12

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

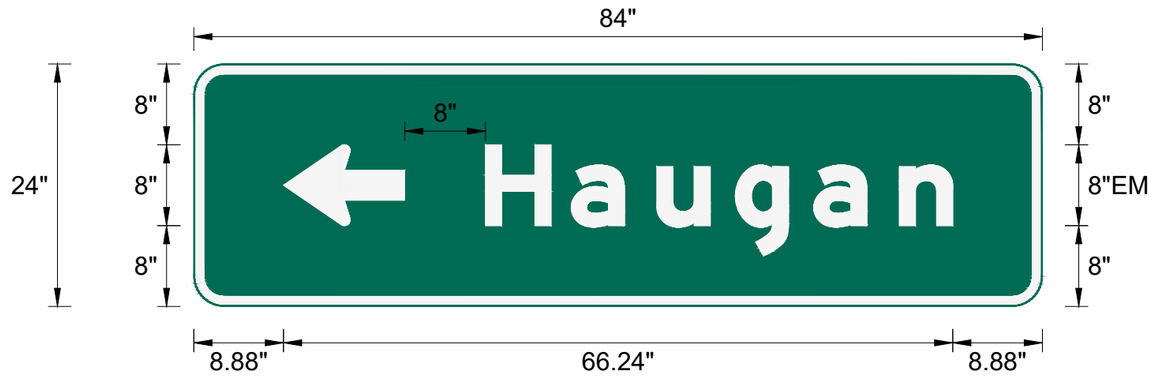
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:24 PM

SCALE:
1:15



Panel Style: guide_fwy_destination_1–line.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G8–5L		
WIDTH x HEIGHT	84" x 24"	14" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90"	8.88"	8"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

H	a	u	g	a	n			LENGTH	SERIES/SIZE
28.88"	8.48"	8.48"	7.76"	7.76"	8.48"	5.28"	8.88"	46.24"	EM 2000 8"/6"

SHEET NO.
SDC 13

SIGN DESIGN CALCULATIONS

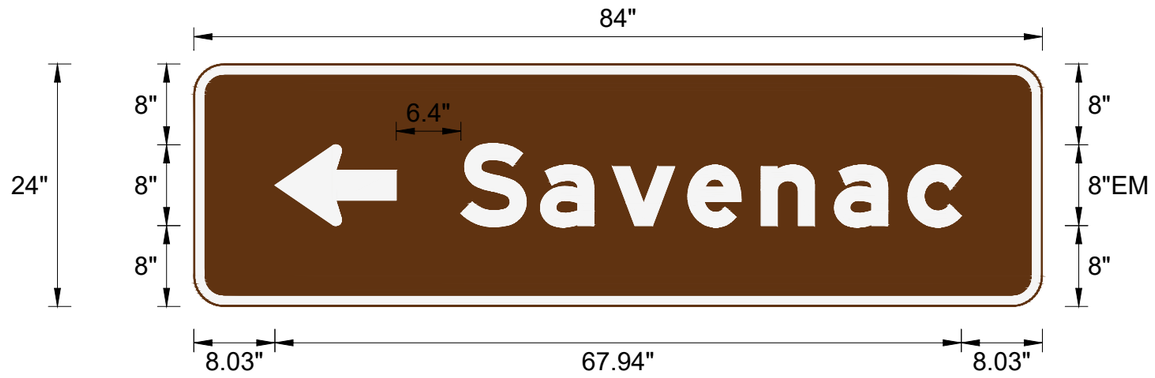
MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SIDC001.DWG

SCALE:
1:15



Panel Style: guide_fwy_recreational.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G30–106		
WIDTH x HEIGHT	84" x 24"	14" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Brown		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90"	8.03"	8"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% [ ] 20% [X] 30% [ ]

	S	a	v	e	n	a	c																							LENGTH	SERIES/SIZE
	26.43"	7.89"	7.14"	7.44"	7.26"	7.26"	7.26"	5.28"	8.03"																					49.54"	EM 2000 8"/6"

SHEET NO.
SDC 14

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SIDC001.DWG

SCALE: 1:30



Panel Style: guide_fwy_recreational.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G30-104		
WIDTH x HEIGHT	168" x 84"	98" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	12"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Brown		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) — TOP LINE ONLY — REDUCTION: 10% ☐ 20% ☐ 30% X

																															LENGTH	SERIES/SIZE
	S	a	v	e	n	a	c		H	i	s	t	o	r	i	c																EM 2000
10.15"	11.57"	10.36"	10.92"	10.52"	10.52"	10.52"	7.92"	8.4"	12.58"	4.84"	9.68"	8.17"	10.76"	8.02"	5"	7.92"	10.15"														147.71"	12"/9"
	T	r	e	e		N	u	r	s	e	r	y																				EM 2000
21.96"	11.76"	7.8"	10.56"	7.92"	12"	13.8"	12.72"	7.56"	10.56"	11.64"	7.56"	10.2"	21.96"																		124.08"	12"/9"
	N	E	X	T		R	I	G	H	T																						EM 2000
39.35"	10.9"	8.8"	9.8"	7.4"	10"	10.2"	4.4"	10.5"	9.9"	7.4"	39.35"																				89.3"	10"

SHEET NO.
SDC 15

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W		
COUNTY	MINERAL		
PROJECT ID	IM 90-1(258)15		
UPN	10683000		
DESIGNED BY	L.MOREY	03/2026	
REVIEWED BY	N.THOLT	03/2026	
CHECKED BY	N.STYREN	03/2026	

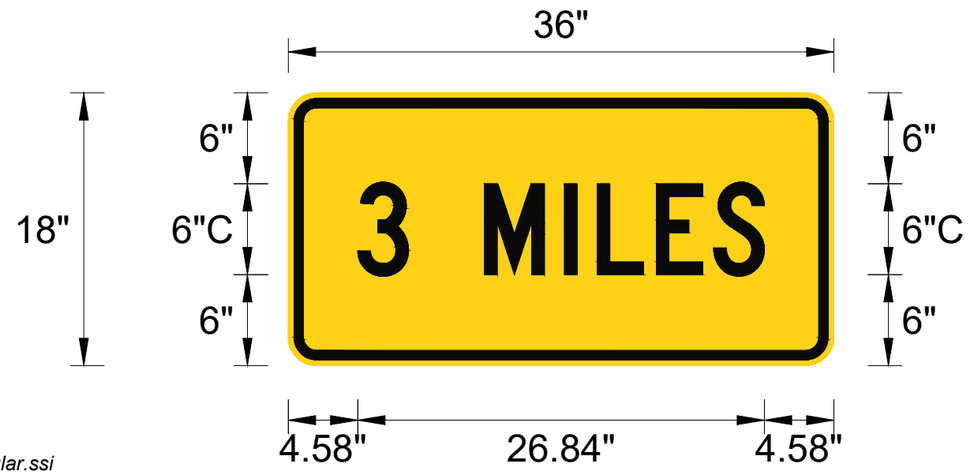
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:10



Panel Style: warning_Rectangular.ssi
Dimensions are in inches hundredths

SIGN NUMBER	W16-3aP		
WIDTH x HEIGHT	36" x 18"	4.5" Sq.Ft.	
BORDER WIDTH	0.63"	MARGIN 0.38"	
CORNER RADIUS	1.5"	ALUMINUM TYPE	
MOUNTING	Ground	SHEET	
BACKGROUND	TYPE: Reflective		
	COLOR: Yellow		
LEGEND/BORDER	TYPE: Non-reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	3		M	I	L	E	S																							LENGTH	SERIES/SIZE
4.58"	3.36"	5"	5.28"	2.16"	3.9"	3.78"	3.36"	4.58"																						26.84"	C 2000 6"

SHEET NO.
SDC 16

SIGN DESIGN CALCULATIONS

DESIGNED BY	L.MOREY	03/2026	
REVIEWED BY	N.THOLT	03/2026	
CHECKED BY	N.STYREN	03/2026	

MONTANA
Department of Transportation

SIGNING PLANS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SIDC001.DWG

SCALE:
1:25



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G3-3		
WIDTH x HEIGHT	114" x 66"	52.25" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	9"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	H	a	u	g	a	n																							LENGTH	SERIES/SIZE
10.76"	16.96"	16.96"	15.52"	15.52"	16.96"	10.56"	10.76"																						92.48"	EM 2000 16"/12"
	1		M	I	L	E																								E 2000
30.7"	4.5"	15"	12"	4.4"	9.2"	7.5"	30.7"																						52.6"	15",10"

SHEET NO.
SDC 17

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

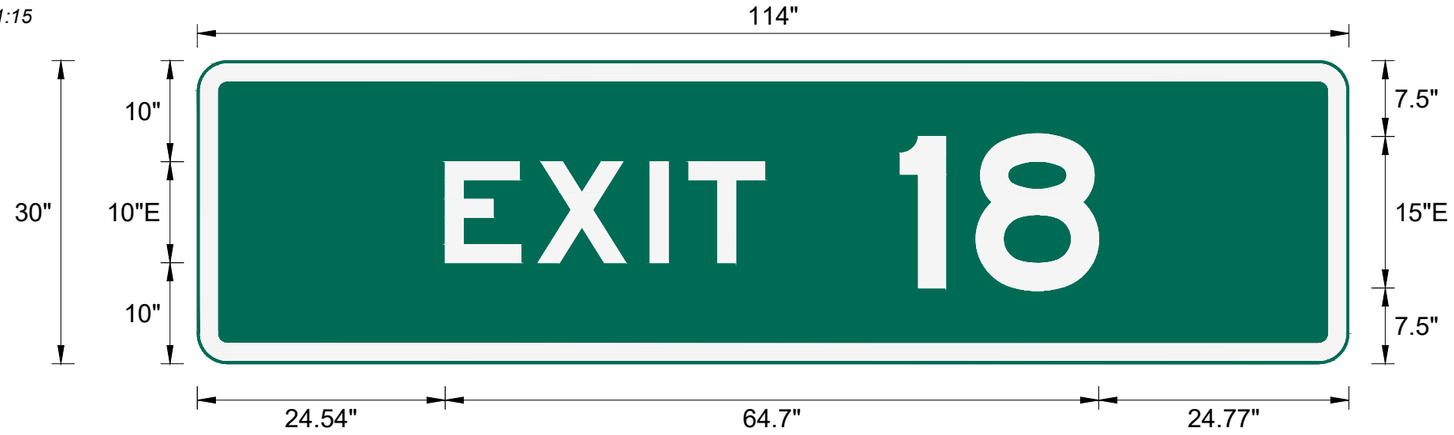
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:15



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E1-5P (18)		
WIDTH x HEIGHT	114" x 30"	23.75" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

"EXIT" letter spacing increased 20%

	E	X	I	T			LENGTH	SERIES/SIZE
24.54"	9.18"	11.1"	3.84"	7.5"	57.84"		31.62"	E 2000 10"
	1	8						E 2000
69.59"	7.5"	12.15"	24.77"				19.65"	15"

SHEET NO.
SDC 18

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY	L.MOREY	03/2026
REVIEWED BY	N.THOLT	03/2026
CHECKED BY	N.STYREN	03/2026

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:25



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G3-4		
WIDTH x HEIGHT	144" x 66"	66" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	9"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	D	e		B	o	r	g	i	a																					LENGTH	SERIES/SIZE
11.6"	16.32"	10.56"	16"	16"	15.84"	10.4"	16.96"	8.16"	10.56"	11.6"																				120.8"	EM 2000 16"/12"
	1		M	I	L	E																									
45.7"	4.5"	15"	12"	4.4"	9.2"	7.5"	45.7"																							52.6"	E 2000 15",10"

SHEET NO.
SDC 19

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:25



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G5-4		
WIDTH x HEIGHT	120" x 72"	60" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	9"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type A	315"	46.2"	7.33"	22.25"	35.04"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	D	e		B	o	r	g	i	a																							LENGTH	SERIES/SIZE
9.67"	13.6"	8.8"	13.33'	13.33'	13.2"	8.67"	14.13'	6.8"	8.8"	9.67"																						100.67"	EM 2000 13.33"/10"

SHEET NO.
SDC 20

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

10683000SIDC001.DWG
6/26/2026 4:25 PM

SCALE:
1:25



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E5-1a (18)		
WIDTH x HEIGHT	78" x 60"	32.5" Sq.Ft.	
BORDER WIDTH	1.5"	MARGIN	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
Gore Arrow 2012	315"	49.17"	6.17"	18.25"	29.23"

LETTER POSITIONS (X) — "EXIT" letter spacing increased 225%

	E	X	I	T																										LENGTH	SERIES/SIZE
16.82"	12.78"	15.84"	6.75"	9"	16.82"																									44.37"	E 2000 12"
	1	8																													E 2000
12.8"	9"	14.58"	41.63"																											23.58"	18"

SHEET NO.
SDC 21

SIGN DESIGN CALCULATIONS

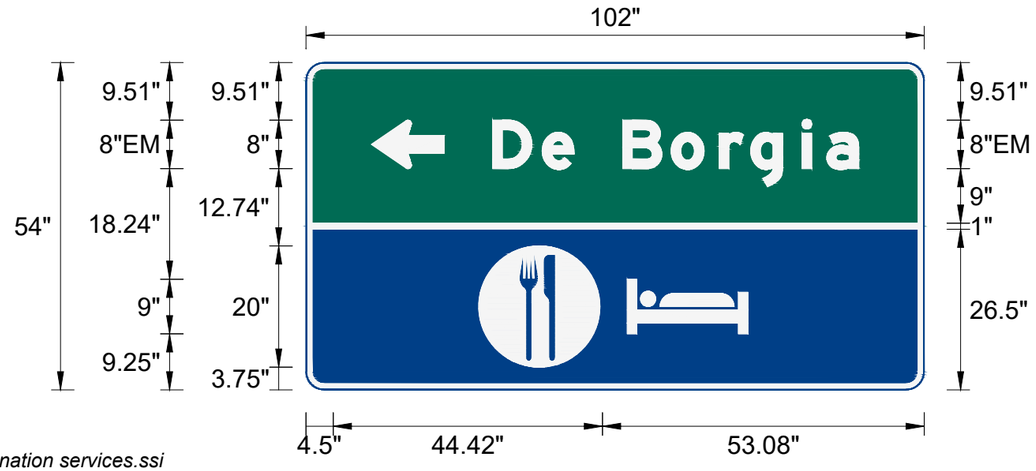
MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SISDC001.DWG

SCALE:
1:25



Panel Style: divided destination services.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D1-1-D9-18R		
WIDTH x HEIGHT	102" x 54"	38.25" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Blue / Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90"	10.8"	36.49"	8"	12"
Lodging		29"	9.25"	19.92"	9"
Food		4.5"	3.75"	20"	20"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

LENGTH SERIES/SIZE

D	e		B	o	r	g	i	a																								
30.8"	8.16"	5.28"	8"	8"	7.92"	5.2"	8.48"	4.08"	5.28"	10.8"																					60.4"	EM 2000 8"/6"

SHEET NO.
SDC 22

SIGN DESIGN CALCULATIONS

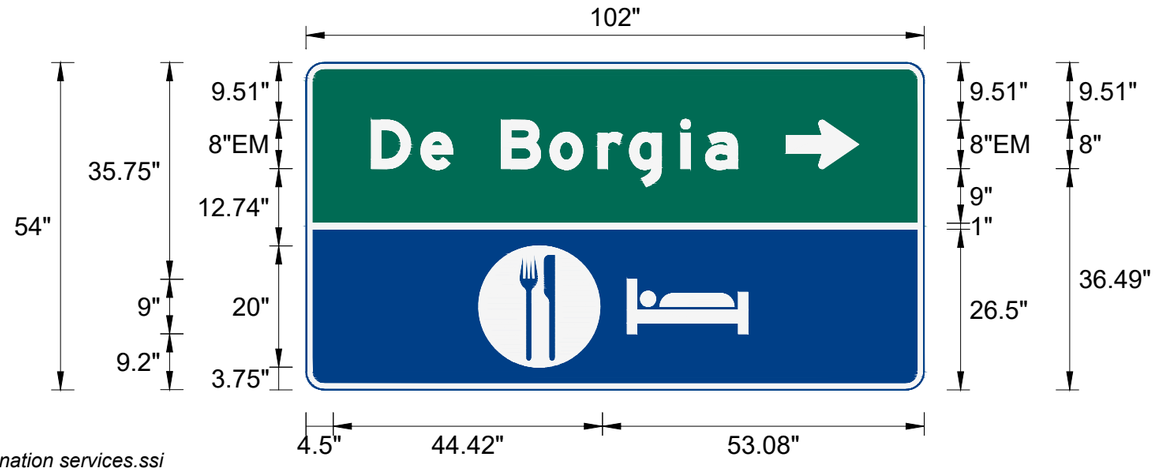
MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SIDC001.DWG

SCALE:
1:25



Panel Style: divided destination services.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D1-1-D9-18R		
WIDTH x HEIGHT	102" x 54"	38.25" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Blue / Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	270"	79.2"	36.49"	8"	12"
Lodging		29"	9.25"	19.92"	9"
Food		4.5"	3.75"	20"	20"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

D	e		B	o	r	g	i	a																						LENGTH	SERIES/SIZE
																															EM 2000
10.8"	8.16"	5.28"	8"	8"	7.92"	5.2"	8.48"	4.08"	5.28"	30.8"																				60.4"	8"/6"

SHEET NO.
SDC 23

SIGN DESIGN CALCULATIONS

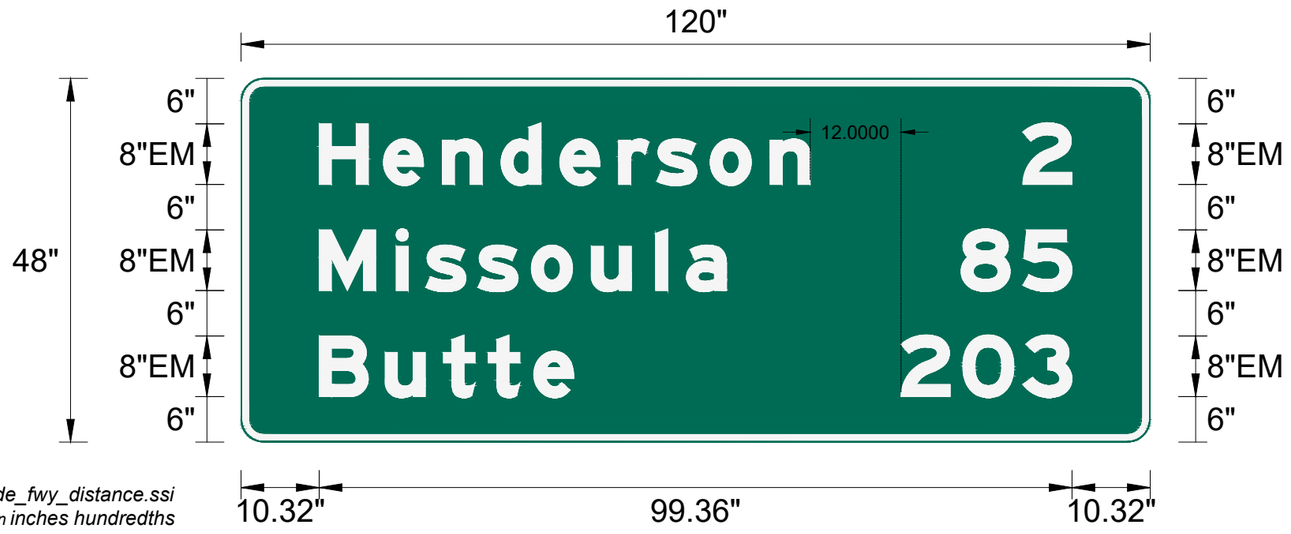
MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SIDC001.DWG

SCALE: 1:20



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G11-204		
WIDTH x HEIGHT	120" x 48"	40" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	H	e	n	d	e	r	s	o	n																						
10.32"	8.48"	7.76"	7.76"	7.76"	7.76"	5.04"	7.04"	7.92"	5.28"	44.88"																					64.8"	EM 2000 8"/6"
	2																															
103.2"	6.48"	10.32"																													6.48"	EM 2000 8"
	M	i	s	s	o	u	l	a																								
10.32"	10.16"	3.92"	6.88"	7.04"	7.92"	8.48"	4.08"	5.28"	55.92"																						53.76"	EM 2000 8"/6"
	8	5																														
95.04"	8.16"	6.48"	10.32"																												14.64"	EM 2000 8"
	B	u	t	t	e																											
10.32"	8.72"	7.68"	5.92"	6"	5.28"	76.08"																									33.6"	EM 2000 8"/6"
	2	0	3																													
87.12"	8.16"	7.92"	6.48"	10.32"																											22.56"	EM 2000 8"

SHEET NO.
SDC 24

SIGN DESIGN CALCULATIONS

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

DESIGNED BY		DATE
L.MOREY		03/2026
REVIEWED BY		DATE
N.THOLT		03/2026
CHECKED BY		DATE
N.STYREN		03/2026

MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:15



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E1-5P (22)		
WIDTH x HEIGHT	114" x 30"	23.75" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

"EXIT" letter spacing increased 20%

	E	X	I	T			LENGTH	SERIES/SIZE
24.54"	9.18"	11.1"	3.84"	7.5"	57.84"		31.62"	E 2000 10"
	2	2						E 2000
66.21"	14.25"	12.15"	21.39"				26.4"	15"

SHEET NO.
SDC 25

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

10683000SIDC001.DWG

6/26/2026 4:25 PM

SCALE: 1:25



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G3-5		
WIDTH x HEIGHT	150" x 66"	68.75" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	9"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	H	e	n	d	e	r	s	o	n																				LENGTH	SERIES/SIZE
10.2"	16.96"	15.52"	15.52"	15.52"	15.52"	10.08"	14.08"	15.84"	10.56"	10.2"																			129.6"	EM 2000 16"/12"
	1		M	I	L	E																								E 2000
48.7"	4.5"	15"	12"	4.4"	9.2"	7.5"	48.7"																						52.6"	15",10"

SHEET NO.
SDC 26

SIGN DESIGN CALCULATIONS

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:20



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G11-3		
WIDTH x HEIGHT	132" x 36"	33" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	D	e		B	o	r	g	i	a		2																					EM 2000
8.64"	8.16"	5.28"	8"	8"	7.92"	5.2"	8.48"	4.08"	5.28"	47.84"	6.48"	8.64"																			114.72"	8"/6"
	C	o	e	u	r		d	'	A	l	e	n	e		8	4																EM 2000
8.64"	8"	7.2"	7.76"	8.48"	4"	8"	7.2"	2.24"	10"	4.08"	7.76"	7.76"	5.28"	12"	7.52"	7.44"	8.64"															114.72"	8"/6"

SHEET NO.
SDC 27

SIGN DESIGN CALCULATIONS

DESIGNED BY	L.MOREY	03/2026
REVIEWED BY	N.THOLT	03/2026
CHECKED BY	N.STYREN	03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

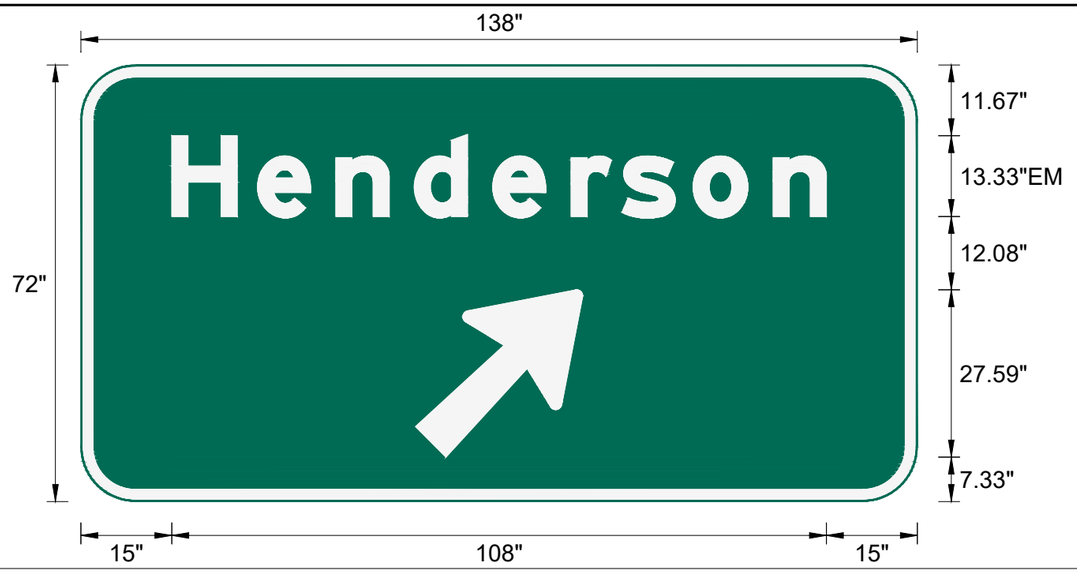
MONTANA
Department of Transportation

SIGNING PLANS

6/26/2026 4:25 PM

10683000SISDC001.DWG

SCALE:
1:25



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G5-5	
WIDTH x HEIGHT	138" x 72"	69" Sq.Ft.
BORDER WIDTH	2"	MARGIN
CORNER RADIUS	9"	ALUMINUM TYPE
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Green	
LEGEND/BORDER	TYPE: Reflective	
	COLOR: White/White	

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type A	315"	55.2"	7.33"	22.25"	35.04"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	H	e	n	d	e	r	s	o	n																					LENGTH	SERIES/SIZE
15"	14.13"	12.93"	12.93"	12.93"	12.93"	8.4"	11.73"	13.2"	8.8"	15"																				108"	EM 2000 13.33"/10"

SHEET NO.
SDC 28

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

10683000SIDC001.DWG
6/26/2026 4:25 PM

SCALE:
1:25



Panel Style: guide_fwy_advance_a.ssi
Dimensions are in inches hundredths

SIGN NUMBER	E5-1a (22)		
WIDTH x HEIGHT	78" x 60"	32.5" Sq.Ft.	
BORDER WIDTH	1.5"	MARGIN	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
Gore Arrow 2012	315"	49.17"	6.17"	18.25"	29.23"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	E	X	I	T																										LENGTH	SERIES/SIZE
16.82"	12.78"	15.84"	6.75"	9"	16.82"																									44.37"	E 2000 12"
	2	2																													E 2000
8.75"	17.1"	14.58"	37.58"																											31.68"	18"

SHEET NO.
SDC 29

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

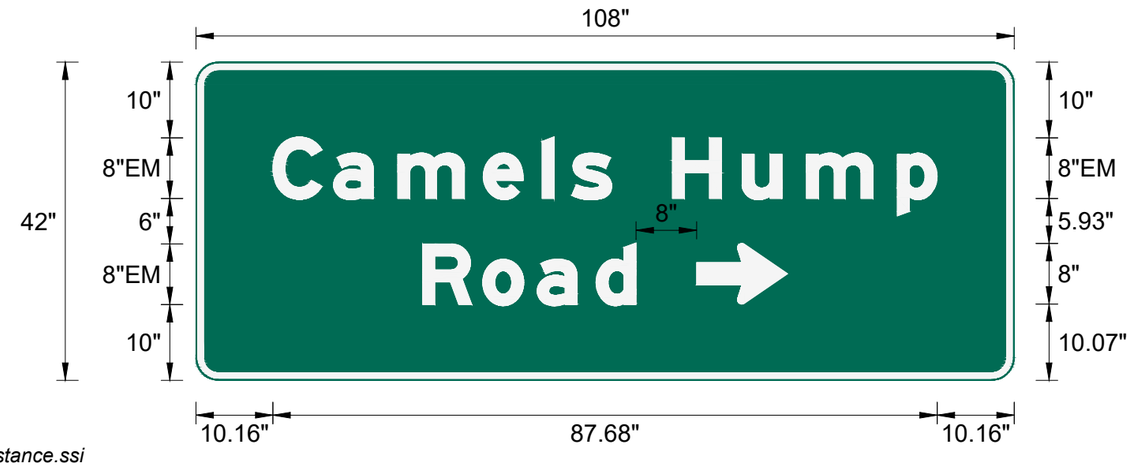
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:20



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G13-12		
WIDTH x HEIGHT	108" x 42"	31.5" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	270"	66.08"	10.07"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	C	a	m	e	l	s		H	u	m	p																				LENGTH	SERIES/SIZE
10.16"	8"	8.48"	11.28"	7.76"	3.92"	5.28"	8"	9.2"	8.48"	12"	5.28"	10.16"																			87.68"	EM 2000 8"/6"
	R	o	a	d																												
29.92"	7.92"	7.2"	7.76"	5.28"	49.92"																										28.16"	8"/6"

SHEET NO.
SDC 30

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

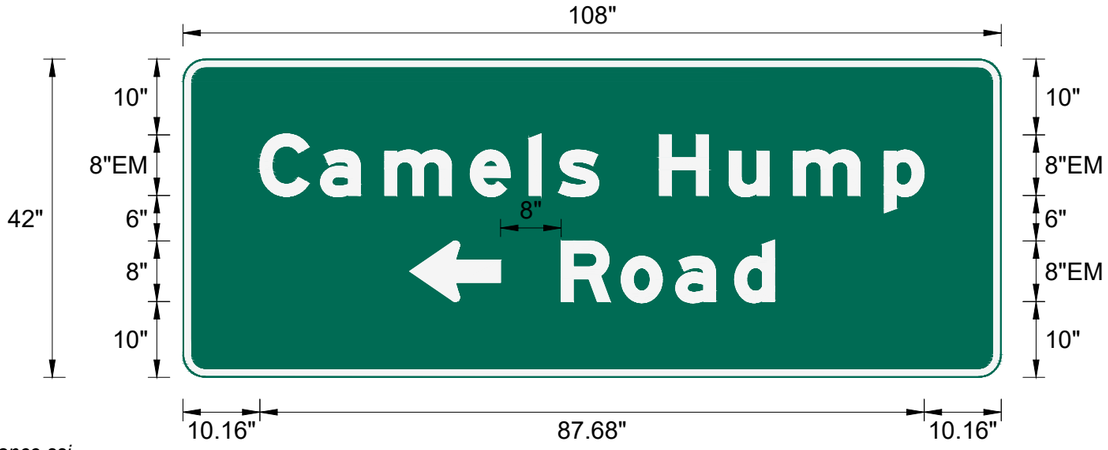
SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:20



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G13-12		
WIDTH x HEIGHT	108" x 42"	31.5" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90"	29.92"	10"	8"	12"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	C	a	m	e	l	s		H	u	m	p																					
10.16"	8"	8.48"	11.28"	7.76"	3.92"	5.28"	8"	9.2"	8.48"	12"	5.28"	10.16"																			87.68"	EM 2000 8"/6"
	R	o	a	d																												
49.92"	7.92"	7.2"	7.76"	5.28"	29.92"																										28.16"	EM 2000 8"/6"

SHEET NO.
SDC 31

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

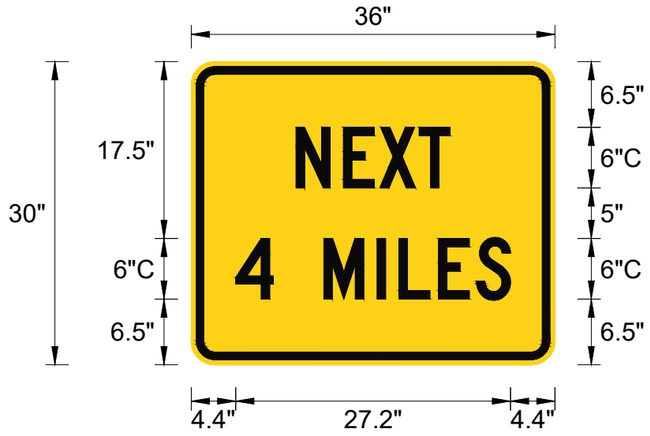
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:15



Panel Style: warning_Rectangular.ssi
Dimensions are in inches hundredths

SIGN NUMBER	W7-3aP (4)		
WIDTH x HEIGHT	36" x 30"	7.5" Sq.Ft.	
BORDER WIDTH	0.75"	MARGIN 0.5"	
CORNER RADIUS	1.88"	ALUMINUM TYPE	
MOUNTING	Ground	SHEET	
BACKGROUND	TYPE: Reflective		
	COLOR: Yellow		
LEGEND/BORDER	TYPE: Non-reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																														LENGTH	SERIES/SIZE
	N	E	X	T																											C 2000
10.38"	4.68"	3.6"	3.9"	3.06"	10.38"																									15.24"	6"
	4		M	I	L	E	S																								C 2000
4.4"	3.72"	5"	5.28"	2.16"	3.9"	3.78"	3.36"	4.4"																						27.2"	6"

SHEET NO.
SDC 32

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		REVIEWED BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

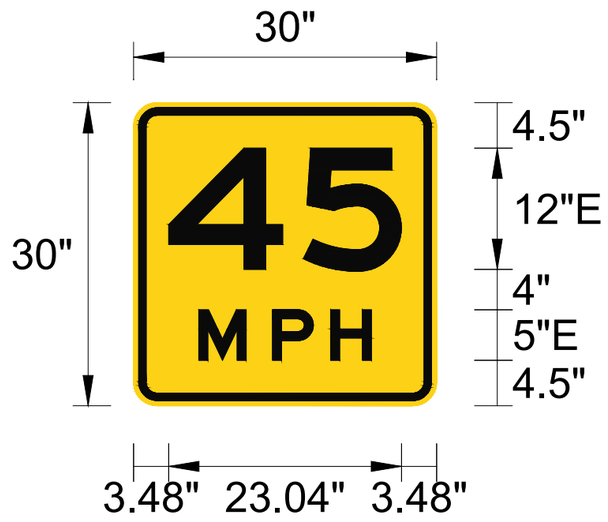
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:15



Panel Style: warning_Rectangular.ssi
Dimensions are in inches hundredths

SIGN NUMBER	W13-1P (45)		
WIDTH x HEIGHT	30" x 30"	6.25" Sq.Ft.	
BORDER WIDTH	0.75"	MARGIN 0.5"	
CORNER RADIUS	1.88"	ALUMINUM TYPE	
MOUNTING	Ground	SHEET	
BACKGROUND	TYPE: High Intensity		
	COLOR: Yellow		
LEGEND/BORDER	TYPE: Non-reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																														LENGTH	SERIES/SIZE
	4	5																													E 2000
3.48"	13.32"	9.72"	3.48"																											23.04"	12"
	M	P	H																												E 2000
6.45"	7.3"	5.75"	4.05"	6.45"																										17.1"	5"

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

DESIGNED BY	DATE
L.MOREY	03/2026
REVIEWED BY	DATE
N.THOLT	03/2026
CHECKED BY	DATE
N.STYREN	03/2026

MONTANA
Department of Transportation

SIGNING PLANS

10683000SIDC001.DWG

6/26/2026 4:25 PM

SHEET NO.
SDC 33

SIGN DESIGN CALCULATIONS

SCALE: 1:30



Panel Style: warning_Rectangular.ssi
Dimensions are in inches hundredths

SIGN NUMBER	W23-3		
WIDTH x HEIGHT	174" x 84"	101.5" Sq.Ft.	
BORDER WIDTH	1"	MARGIN 0.5"	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Yellow		
LEGEND/BORDER	TYPE: Non-reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
W1-13aL		93"	9.5"	65"	65"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	4	5		M	P	H																										EM 2000
17.25"	11.8"	8.1"	10"	12.1"	9.9"	8.1"	96.75'																								60"	10"
	N	E	X	T																												EM 2000
28.8"	10.9"	8.8"	9.8"	7.4"	108.3'																										36.9"	10"
	4		M	I	L	E	S																									EM 2000
16"	9.3"	10"	12.1"	4.8"	9"	9.2"	8.1"	95.5"																							62.5"	10"

SHEET NO.
SDC 34

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W		
COUNTY	MINERAL		
PROJECT ID	IM 90-1(258)15		
UPN	10683000		
DESIGNED BY	L.MOREY	03/2026	
REVIEWED BY	N.THOLT	03/2026	
CHECKED BY	N.STYREN	03/2026	
10683000SISDC001.DWG			

MONTANA
Department of Transportation

SIGNING PLANS

6/26/2026 4:25 PM

SCALE: 1:20



Panel Style: guide_fwy_distance.ssi
Dimensions are in inches hundredths

SIGN NUMBER	G11-205		
WIDTH x HEIGHT	102" x 48"	34" Sq.Ft.	
BORDER WIDTH	1"	MARGIN	
CORNER RADIUS	3"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Green		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) — REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	S	t		R	e	g	i	s		1	1																					EM 2000
8.6"	8.16"	4.16"	8"	7.92"	7.04"	8.48"	3.92"	5.28"	24.96"	4.48"	2.4"	8.6"																			84.8"	8"/6"
	M	i	s	s	o	u	l	a		8	0																					EM 2000
8.6"	10.16"	3.92"	6.88"	7.04"	7.92"	8.48"	4.08"	5.28"	16.24"	8.08"	6.72"	8.6"																			84.8"	8"/6"
	B	u	t	t	e		2	0	1																							EM 2000
8.6"	8.72"	7.68"	5.92"	6"	5.28"	32.16"	8.16"	8.48"	2.4"	8.6"																					84.8"	8"/6"

SHEET NO.
SDC 35

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W		
COUNTY	MINERAL		
PROJECT ID	IM 90-1(258)15		
UPN	10683000		
DESIGNED BY	L.MOREY	03/2026	
REVIEWED BY	N.THOLT	03/2026	
CHECKED BY	N.STYREN	03/2026	

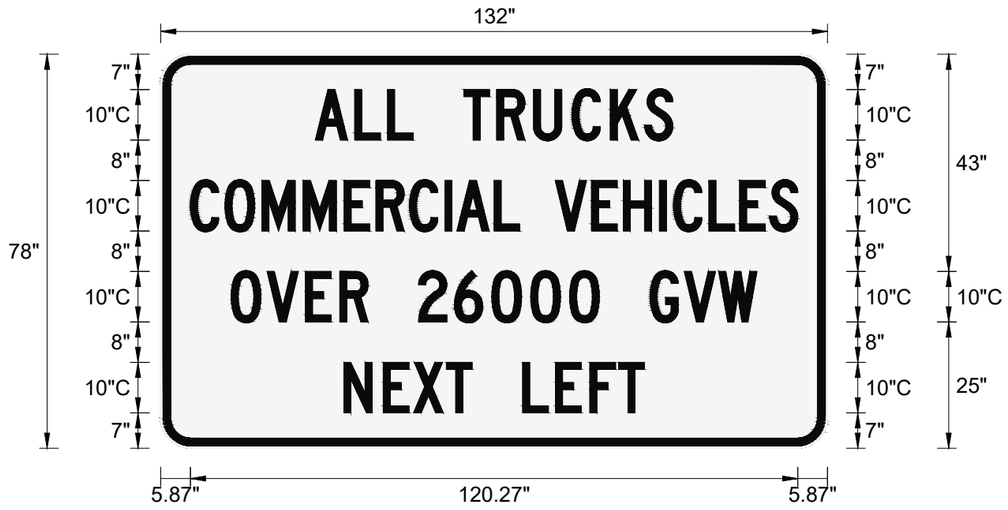
MONTANA Department of Transportation

SIGNING PLANS

10683000SIDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:30



Panel Style: regulatory.ssi
Dimensions are in inches hundredths

SIGN NUMBER	R13-1	
WIDTH x HEIGHT	132" x 78"	71.5" Sq.Ft.
BORDER WIDTH	2"	MARGIN
CORNER RADIUS	6"	ALUMINUM TYPE
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: White	
LEGEND/BORDER	TYPE: Non-reflective	
	COLOR: Black/Black	

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) — "COMMERCIAL VEHICLES" letter spacing decreased 30%

																															LENGTH	SERIES/SIZE
	A	L	L		T	R	U	C	K	S																						C 2000
30.6"	7.8"	6.5"	5.1"	10"	6.5"	7.3"	7.6"	7.6"	6.8"	5.6"	30.6"																				70.8"	10"
	C	O	M	M	E	R	C	I	A	L		V	E	H	I	C	L	E	S													C 2000
5.87"	6.86"	7.3"	8.14"	8.14"	6.29"	6.65"	7"	2.38"	7.38"	5.1"	7"	7.18"	6.29"	7.14"	2.8"	7"	6.08"	5.94"	5.6"	5.87"											120.27"	10"
	O	V	E	R		2	6	0	0	0		G	V	W																		C 2000
13.95"	7.1"	7.6"	6.8"	5.6"	10"	7.1"	7.4"	7.7"	7.7"	5.9"	10"	6.8"	6.8"	7.6"	13.95"																104.1"	10"
	N	E	X	T		L	E	F	T																							C 2000
36.25"	7.8"	6"	6.5"	5.1"	10"	6.5"	6.8"	5.7"	5.1"	36.25"																					59.5"	10"

SHEET NO.
SDC 36

SIGN DESIGN CALCULATIONS

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

DESIGNED BY	DATE
L.MOREY	03/2026
REVIEWED BY	DATE
N.THOLT	03/2026
CHECKED BY	DATE
N.STYREN	03/2026

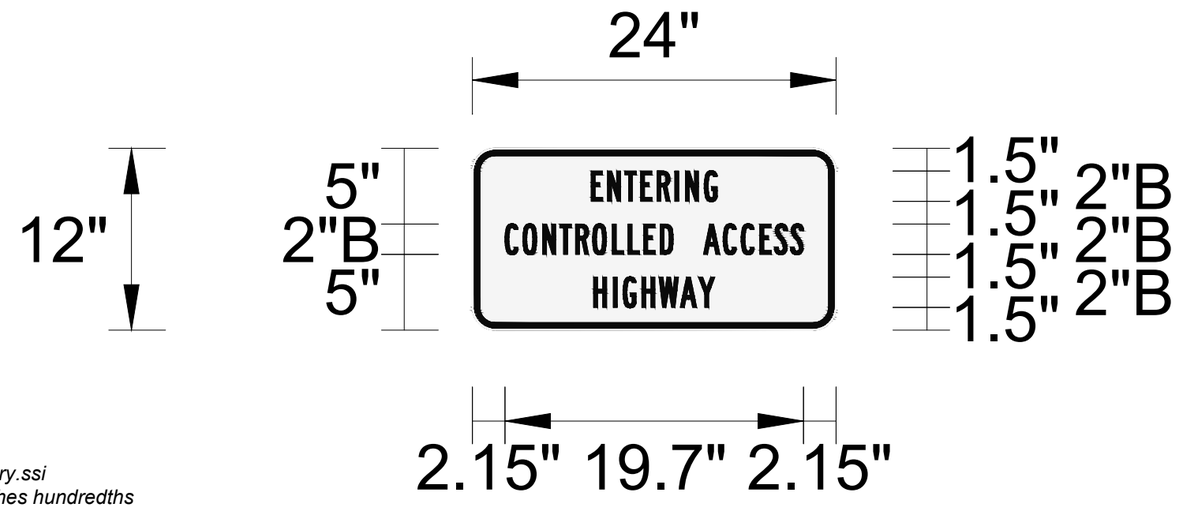
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:10



Panel Style: regulatory.ssi
Dimensions are in inches hundredths

SIGN NUMBER	LA-1 MT		
WIDTH x HEIGHT	24" x 12"	2" Sq.Ft.	
BORDER WIDTH	0.5"	MARGIN	
CORNER RADIUS	1.5"	ALUMINUM TYPE	
MOUNTING	Ground	SHEET	
BACKGROUND	TYPE: Reflective		
	COLOR: White		
LEGEND/BORDER	TYPE: Non-reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	E	N	T	E	R	I	N	G																								B 2000
7.84"	1.08"	1.14"	1.04"	1.08"	1.18"	0.7"	1.24"	0.86"	7.84"																						8.32"	2"
	C	O	N	T	R	O	L	L	E	D		A	C	C	E	S	S															B 2000
2.15"	1.18"	1.3"	1.14"	1.04"	1.12"	1.3"	1.04"	1.04"	1.08"	0.86"	2"	1.3"	1.18"	1.24"	0.96"	1.06"	0.86"	2.15"													19.7"	2"
	H	I	G	H	W	A	Y																									B 2000
8"	1.3"	0.64"	1.24"	1.14"	1.4"	1.2"	1.08"	8"																							8"	2"

SHEET NO.
SDC 37

SIGN DESIGN CALCULATIONS

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

DESIGNED BY	DATE
L.MOREY	03/2026
REVIEWED BY	DATE
N.THOLT	03/2026
CHECKED BY	DATE
N.STYREN	03/2026

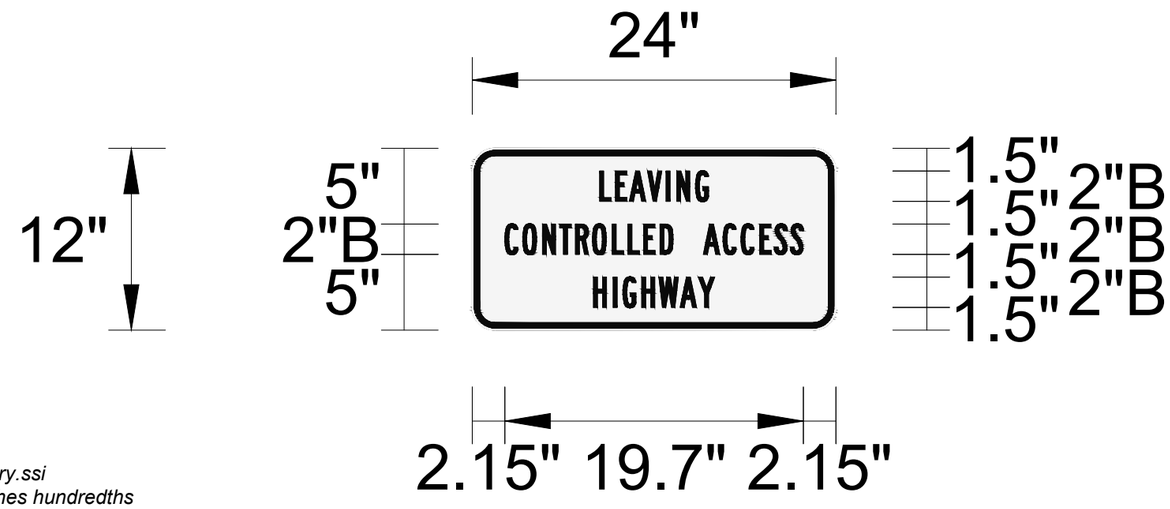
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:10



Panel Style: regulatory.ssi
Dimensions are in inches hundredths

SIGN NUMBER	LA-2 MT		
WIDTH x HEIGHT	24" x 12"	2" Sq.Ft.	
BORDER WIDTH	0.5"	MARGIN	
CORNER RADIUS	1.5"	ALUMINUM TYPE	
MOUNTING	Ground	SHEET	
BACKGROUND	TYPE: Reflective		
	COLOR: White		
LEGEND/BORDER	TYPE: Non-reflective		
	COLOR: Black/Black		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	L	E	A	V	I	N	G																									B 2000
8.41"	1.04"	0.92"	1.2"	1.22"	0.7"	1.24"	0.86"	8.41"																							7.18"	2"
	C	O	N	T	R	O	L	L	E	D		A	C	C	E	S	S															B 2000
2.15"	1.18"	1.3"	1.14"	1.04"	1.12"	1.3"	1.04"	1.04"	1.08"	0.86"	2"	1.3"	1.18"	1.24"	0.96"	1.06"	0.86"	2.15"														19.7"	2"
	H	I	G	H	W	A	Y																									B 2000
8"	1.3"	0.64"	1.24"	1.14"	1.4"	1.2"	1.08"	8"																							8"	2"

SHEET NO.
SDC 38

SIGN DESIGN CALCULATIONS

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

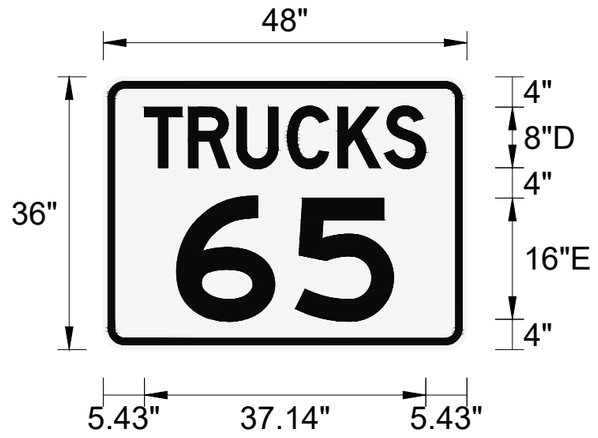
DESIGNED BY		03/2026
L.MOREY	REVIEWED BY	03/2026
N.THOLT	CHECKED BY	03/2026
N.STYREN	10683000SIDC001.DWG	

MONTANA
Department of Transportation

SIGNING PLANS

6/26/2026 4:25 PM

SCALE:
1:20



Panel Style: regulatory.ssi
Dimensions are in inches hundredths

SIGN NUMBER	R2-2P (65)
WIDTH x HEIGHT	48" x 36" — 12" Sq.Ft.
BORDER WIDTH	0.88" — MARGIN 0.63"
CORNER RADIUS	2.25" — ALUMINUM TYPE
MOUNTING	Ground — INCREMENT
BACKGROUND	TYPE: Reflective
	COLOR: White
LEGEND/BORDER	TYPE: Non-reflective
	COLOR: Black/Black

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) — "TRUCKS" letter spacing decreased 30%

	T	R	U	C	K	S			LENGTH	SERIES/SIZE
5.43"	5.8"	6.39"	6.67"	6.67"	6.16"	5.44"	5.43"		37.14"	D 2000 8"
	6	5								E 2000
9.68"	15.68"	12.96"	9.68"						28.64"	16"

SHEET NO.
SDC 39

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

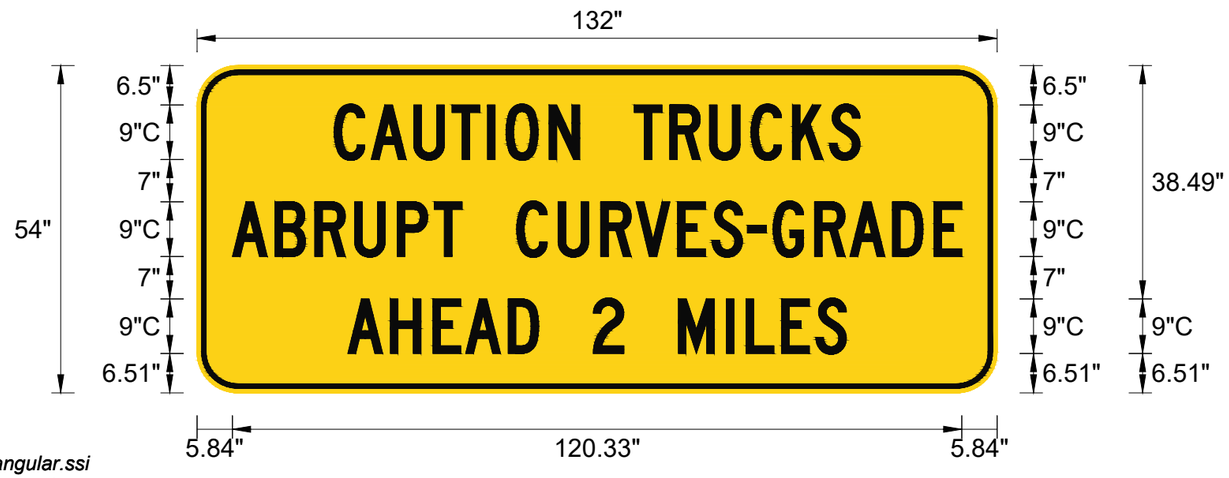
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY	DATE
L.MOREY	03/2026
REVIEWED BY	DATE
N.THOLT	03/2026
CHECKED BY	DATE
N.STYREN	03/2026

10683000SIDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:25



Panel Style: warning_Rectangular.ssi
Dimensions are in inches hundredths

SIGN NUMBER	W99	
WIDTH x HEIGHT	132" x 54"	49.5" Sq.Ft.
BORDER WIDTH	0.75"	MARGIN 0.75"
CORNER RADIUS	6"	ALUMINUM TYPE
MOUNTING	Ground	INCREMENT
BACKGROUND	TYPE: Reflective	
	COLOR: Yellow	
LEGEND/BORDER	TYPE: Non-reflective	
	COLOR: Black/Black	

STATION(S)

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X) — REDUCTION: 10% 20% 30%

																															LENGTH	SERIES/SIZE
	C	A	U	T	I	O	N		T	R	U	C	K	S																		C 2000
22.62"	6.12"	7.02"	6.3"	5.85"	3.06"	7.11"	5.04"	9"	5.85"	6.57"	6.84"	6.84"	6.12"	5.04"	22.62"																86.76"	9"
	A	B	R	U	P	T		C	U	R	V	E	S	-	G	R	A	D	E													C 2000
5.84"	7.02"	6.57"	6.57"	7.02"	6.12"	4.59"	9"	6.84"	7.02"	5.85"	6.84"	5.67"	5.85"	4.23"	6.84"	5.85"	7.02"	6.84"	4.59"	5.84"											120.33"	9"
	A	H	E	A	D		2		M	I	L	E	S																			C 2000
24.87"	7.02"	7.02"	5.4"	7.02"	5.04"	9"	5.04"	9"	7.92"	3.24"	5.85"	5.67"	5.04"	24.87"																	82.26"	9"

SHEET NO.
SDC 40

SIGN DESIGN CALCULATIONS

PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

DESIGNED BY		DRAWN BY		CHECKED BY	
L.MOREY	03/2026	N.THOLT	03/2026	N.STYREN	03/2026

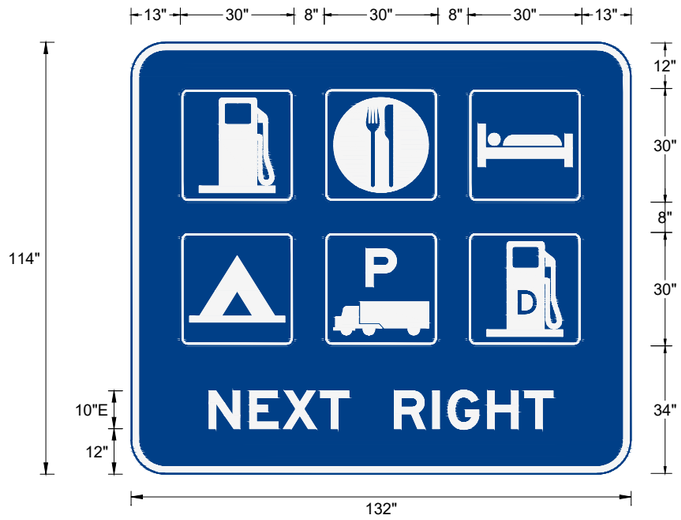
MONTANA
Department of Transportation

SIGNING PLANS

10683000SISDC001.DWG

6/26/2026 4:25 PM

SCALE:
1:40



Refer to SHS for symbol plaque specifications

Panel Style: guide_fwy_general-services.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D9-18b		
WIDTH x HEIGHT	132" x 114"	104.5" Sq.Ft.	
BORDER WIDTH	2"	MARGIN	
CORNER RADIUS	9"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Blue		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
Lodging		91.55"	81.17"	24.91"	11.25"
Gas		17.97"	74.3"	20.06"	25"
Food		53.5"	74.38"	25"	25"
Camping		15.42"	40.13"	25.17"	17.5"
Semi-Trailer		53.42"	36.75"	25.16"	8.75"
Diesel Fuel		93.9"	36.38"	20.06"	25"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

N	E	X	T		R	I	G	H	T		LENGTH	SERIES/SIZE
20.6"	10.7"	8.9"	9.8"	7.5"	12"	10.1"	4.1"	10.4"	9.8"	7.5"	20.6"	
											8.15"	EM 2000 10"
											90.8"	E 2000 10"

SHEET NO.
SDC 41

SIGN DESIGN CALCULATIONS

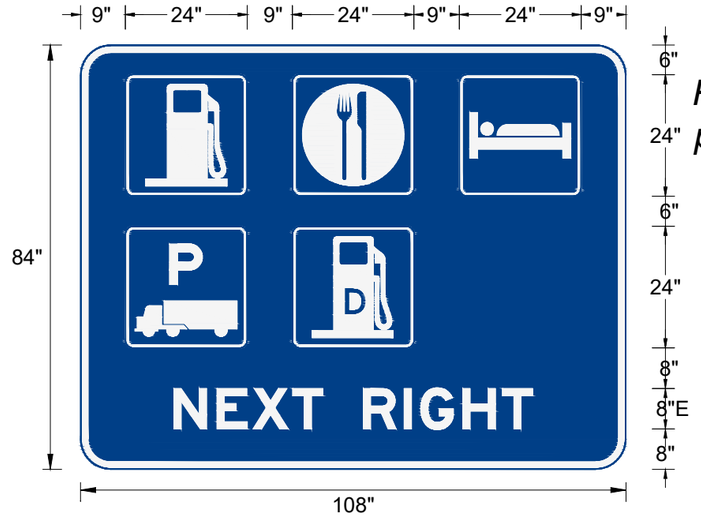
MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY		PROJECT NAME	DEBORGIA - E & W
L.MOREY	03/2026	COUNTY	MINERAL
REVIEWED BY		PROJECT ID	IM 90-1(258)15
N.THOLT	03/2026	UPN	10683000
CHECKED BY			
N.STYREN	03/2026		

6/26/2026 4:25 PM
10683000SIDC001.DWG

SCALE:
1:30



Refer to SHS for symbol plaque specifications

Panel Style: guide_fwy_general-services.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D9-18rampR		
WIDTH x HEIGHT	108" x 84"	63" Sq.Ft.	
BORDER WIDTH	1.5"	MARGIN	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Blue		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
Lodging		77.04"	61.6"	20.03"	9.05"
Gas		12.89"	56.07"	16.13"	20.1"
Food		43.95"	56.13"	20.1"	20.1"
Semi-Trailer		10.78"	26.31"	20.23"	7.04"
Diesel Fuel		45.86"	26.06"	16.05"	20"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

N	E	X	T		R	I	G	H	T		LENGTH	SERIES/SIZE
18.48"	8.56"	7.12"	7.84"	6"	8"	8.08"	3.28"	8.32"	7.84"	6"	18.48"	6.55"	EM 2000 8.04"
											71.04"	E 2000 8"

SHEET NO.
SDC 42

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

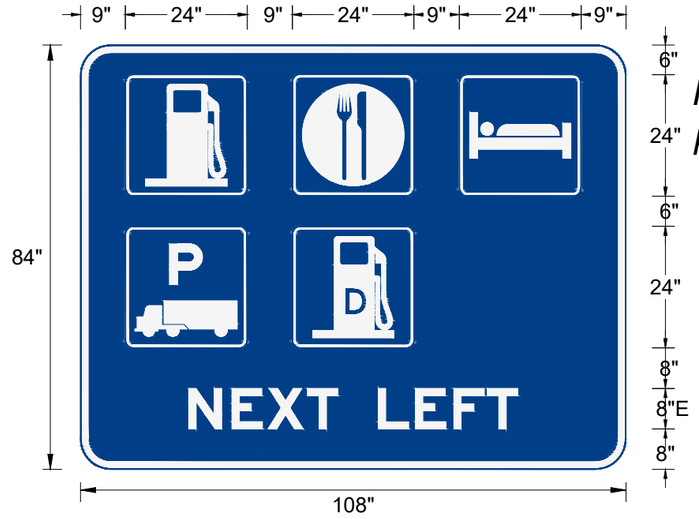
SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026

PROJECT NAME: DEBORGIA - E & W
COUNTY: MINERAL
PROJECT ID: IM 90-1(258)15
UPN: 10683000

10683000SIDC001.DWG
6/26/2026 4:25 PM

SCALE:
1:30



Refer to SHS for symbol plaque specifications

Panel Style: guide_fwy_general-services.ssi
Dimensions are in inches hundredths

SIGN NUMBER	D9-18rampL		
WIDTH x HEIGHT	108" x 84"	63" Sq.Ft.	
BORDER WIDTH	1.5"	MARGIN	
CORNER RADIUS	6"	ALUMINUM TYPE	
MOUNTING	Ground	INCREMENT	
BACKGROUND	TYPE: Reflective		
	COLOR: Blue		
LEGEND/BORDER	TYPE: Reflective		
	COLOR: White/White		

STATION(S)

SYMBOL	ROT	X	Y	WID	HT
Lodging		77.04"	61.6"	20.03"	9.05"
Gas		12.89"	56.07"	16.13"	20.1"
Food		43.95"	56.13"	20.1"	20.1"
Semi-Trailer		10.78"	26.31"	20.23"	7.04"
Diesel Fuel		45.98"	26.06"	16.05"	20"

LETTER POSITIONS (X)

REDUCTION: 10% 20% 30%

	N	E	X	T		L	E	F	T																					LENGTH	SERIES/SIZE
21.44"	8.56"	7.12"	7.84"	6"	8"	7.36"	7.6"	6.64"	6"	21.44"																				6.55"	EM 2000 8.04"
																														65.12"	E 2000 8"

SHEET NO.
SDC 43

SIGN DESIGN CALCULATIONS

MONTANA
Department of Transportation

SIGNING PLANS

DESIGNED BY	L.MOREY 03/2026
REVIEWED BY	N.THOLT 03/2026
CHECKED BY	N.STYREN 03/2026
PROJECT NAME	DEBORGIA - E & W
COUNTY	MINERAL
PROJECT ID	IM 90-1(258)15
UPN	10683000

6/26/2026 4:25 PM
10683000SIDC001.DWG