...\GuidSIGN_Warn001SISDC001.DGN

SHEET 1

7:23:45 AM
4/3/2017
u4044

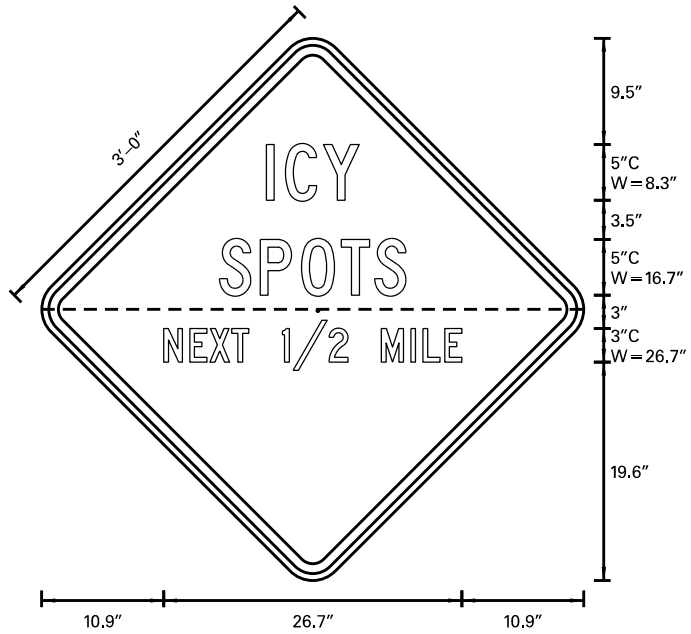
MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____

STD. & EXPWY.



REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 Warn 36_3-Line .ssi
Dimensions are in inches. tenths

SIGN NAME: W8-12a

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

SIGN NUMBER	W8-12a
WIDTH x HGHT.	4'-1" x 4'-1"
MARGIN	0"
BORDER WIDTH	0"
CORNER RADIUS	0"
SQ. FEET	16.4 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED: RDS	DATE: 03/2017
CHECKED: JTA	DATE: 03/2017

Stations:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	I	C	Y																		8.3	C 2000 5
20.1	1.7	3.4	3.2	20.1																		
	S	P	O	T	S																16.7	C 2000 5
15.9	3.6	3.7	3.5	3	2.8	15.9																
	N	E	X	T		1	/	2		M	I	L	E								26.7	C 2000 3
10.9	2.3	1.8	2	1.5	3	1	3.2	1.7	3	2.6	1.1	1.9	1.5	10.9								

...\GuidSIGN_Warn001SISDC001.DGN

SHEET 2

7:23:46 AM
4/3/2017
u4044

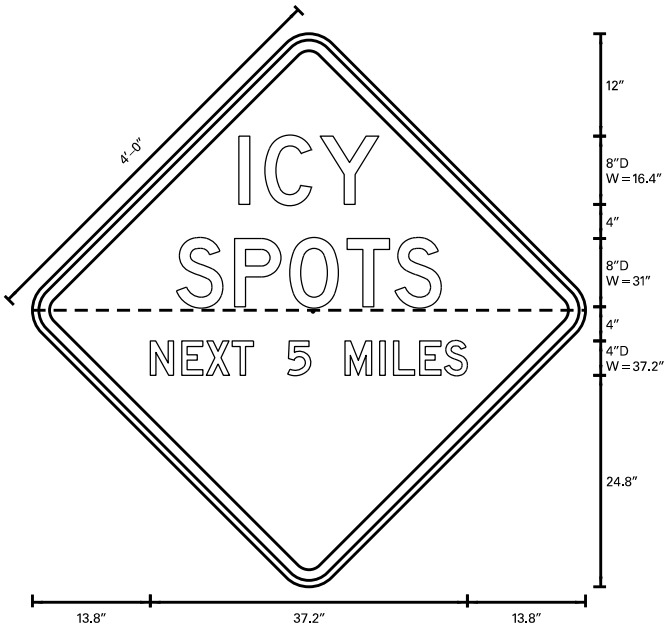
MONTANA
DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____

FWY.



REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 Warn 48_3-Line C.ssi
Dimensions are in inches. tenths

SIGN NAME: W8-12a

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

SIGN NUMBER	W8-12a
WIDTH x HGHT.	5'-5" x 5'-5"
MARGIN	0"
BORDER WIDTH	0"
CORNER RADIUS	0"
SQ. FEET	29.2 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED: RDS	DATE: 03/2017
CHECKED: JTA	DATE: 03/2017

Stations:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	I	C	Y																		16.4	D 2000 8
24.2	3	6.5	6.9	24.2																		
	S	P	O	T	S																31	D 2000 8
16.9	6.8	6.5	6.7	5.6	5.4	16.9																
	N	E	X	T		5		M	I	L	E	S									37.2	D 2000 4
13.8	3.7	2.9	3	2.5	4	2.7	4	4.1	1.6	3.1	2.9	2.7	13.8									

...\GuidSIGN_Warn001SISDC001.DGN

SHEET 3

7:23:46 AM
4/3/2017
u4044

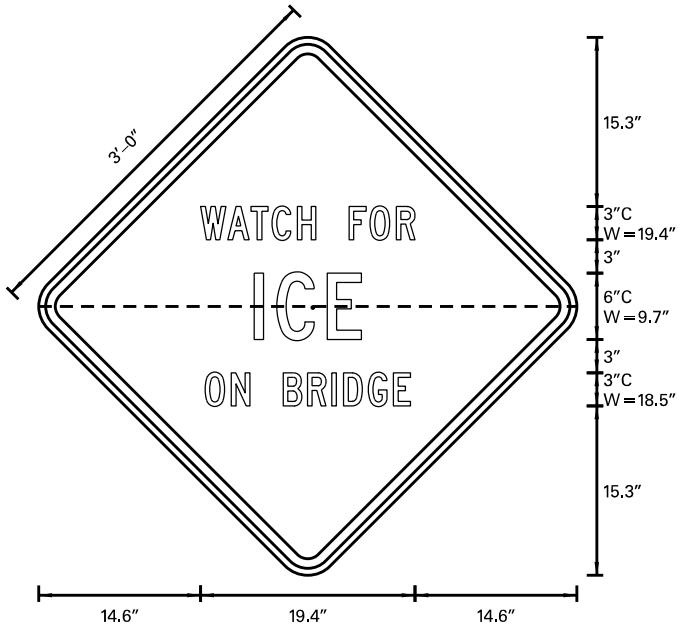
MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____

STD. & EXPWY.



REDUCTION

10% ☐ 20% ☐ 30% ☐

Panel Style: 5 Warn 36_3-Line .ssi
Dimensions are in inches, tenths

SIGN NAME: W8-10b

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

SIGN NUMBER	W8-10b
WIDTH x HGHT.	4'-1" x 4'-1"
MARGIN	0"
BORDER WIDTH	0"
CORNER RADIUS	0"
SQ. FEET	16.4 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED:	RDS	DATE:	03/2017
CHECKED:	JTA	DATE:	03/2017

Stations:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	W	A	T	C	H		F	O	R												19.4	C 2000 3
14.6	2.5	2.1	1.9	2.3	1.7	3	1.9	2.4	1.7	14.6												
	I	C	E																		9.7	C 2000 6
19.4	2	4.6	3.1	19.5																		
	O	N		B	R	I	D	G	E												18.5	C 2000 3
15	2.4	1.7	3	2.2	2.2	1.1	2.2	2.3	1.5	15												

...\GuidSIGN_Warn001SISDC001.DGN

SHEET 4

7:23:46 AM
4/3/2017
u4044

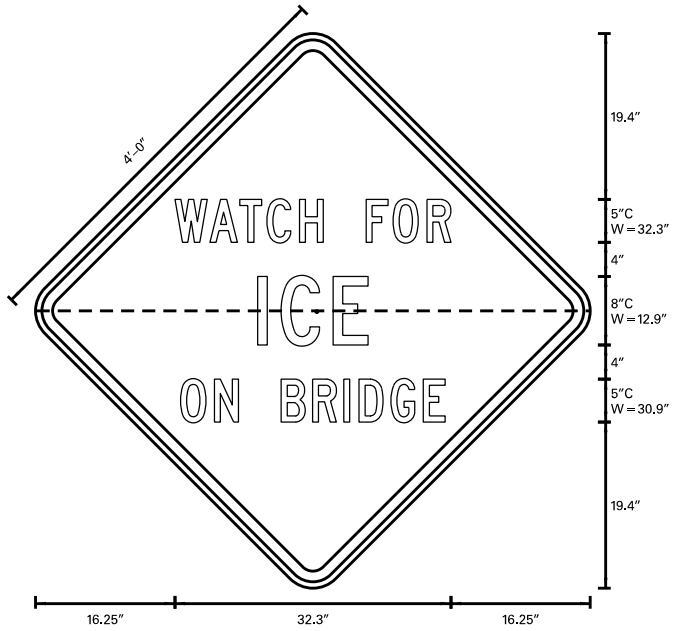
MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____

FWY.



REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 Warn 48_3-Line C.ssi
Dimensions are in inches, tenths

SIGN NAME: W8-10b

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

SIGN NUMBER	W8-10b
WIDTH x HGHT.	5'-5" x 5'-5"
MARGIN	0"
BORDER WIDTH	0"
CORNER RADIUS	0"
SQ. FEET	29.2 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED:	RDS	DATE:	03/2017
CHECKED:	JTA	DATE:	03/2017

Stations:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	W	A	T	C	H		F	O	R												32.3	C 2000 5
16.3	4.1	3.5	3.2	3.8	2.8	5	3.2	4	2.8	16.3												
	I	C	E																		12.9	C 2000 8
26	2.7	6.1	4.1	26																		
	O	N		B	R	I	D	G	E												30.9	C 2000 5
16.9	3.9	2.8	5	3.6	3.7	1.8	3.7	3.8	2.6	17												