C:\dgn\9364000SISDC001.DGN

SHEET 1

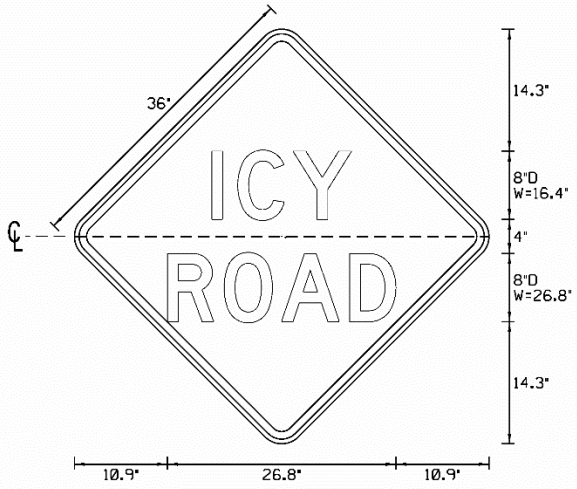
08:51:48
07/08/19
u1011

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: Warning_36in.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% 20% 30%
☐ ☐ ☐

Panel Style: Warning_36in.ssi
Dimensions are in inches. tenths

SIGN NAME: W8-10b

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

SIGN NUMBER	W8-10d
WIDTH x HGHT.	4'-1" x 4'-1"
MARGIN	5/8"
BORDER WIDTH	7/8"
CORNER RADIUS	2-1/2"
SQ. FEET	9.0 Sq.Ft.
MOUNTING	Ground
TYPE: BACKGROUND COLOR:	Reflective XI Yellow
TYPE: LEGEND/BORDER COLOR:	Reflective Black/Black

Stations:
none

DESIGNED:	RDS	DATE:	01/2019
CHECKED:	JTA	DATE:	01/2019

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	I	C	Y																		16.4	D 2000 8
16.1	3	6.5	6.9	16.1																		
	R	O	A	D																	26.8	D 2000 8
10.9	6.6	6.7	8	5.4	10.9																	

C:\dgn\9364000SISDC001.DGN

SHEET 2

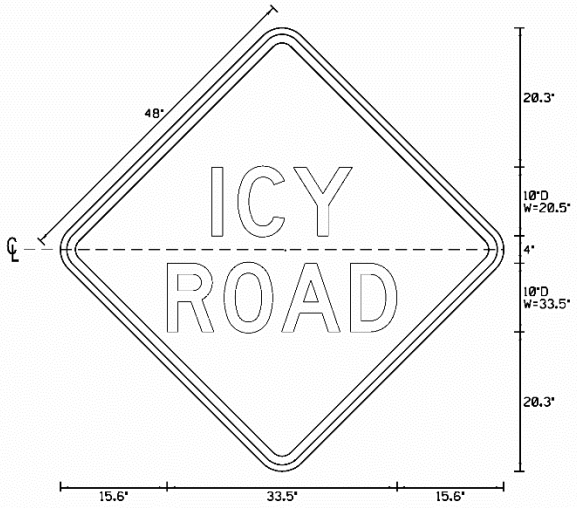
08:51:52
07/08/19
u1011

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: Warning_48in.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: Warning_48in.ssi
Dimensions are in inches. tenths

SIGN NAME: W8-10c

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

SIGN NUMBER	W8-10d
WIDTH x HGHT.	4'-0"x4'-0"
MARGIN	3/4"
BORDER WIDTH	1-1/4"
CORNER RADIUS	3"
SQ. FEET	16.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective XI
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED:	RDS DATE: 01/2019
CHECKED:	JTA DATE: 01/2019

Stations:
none

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	I	C	Y																		20.5	D 2000 10
22.1	3.8	8.1	8.6	22.1																		
	R	O	A	D																	33.5	D 2000 10
15.6	8.3	8.4	10	6.8	15.6																	

C:\dgn\9364000SISDC001.DGN

SHEET 3

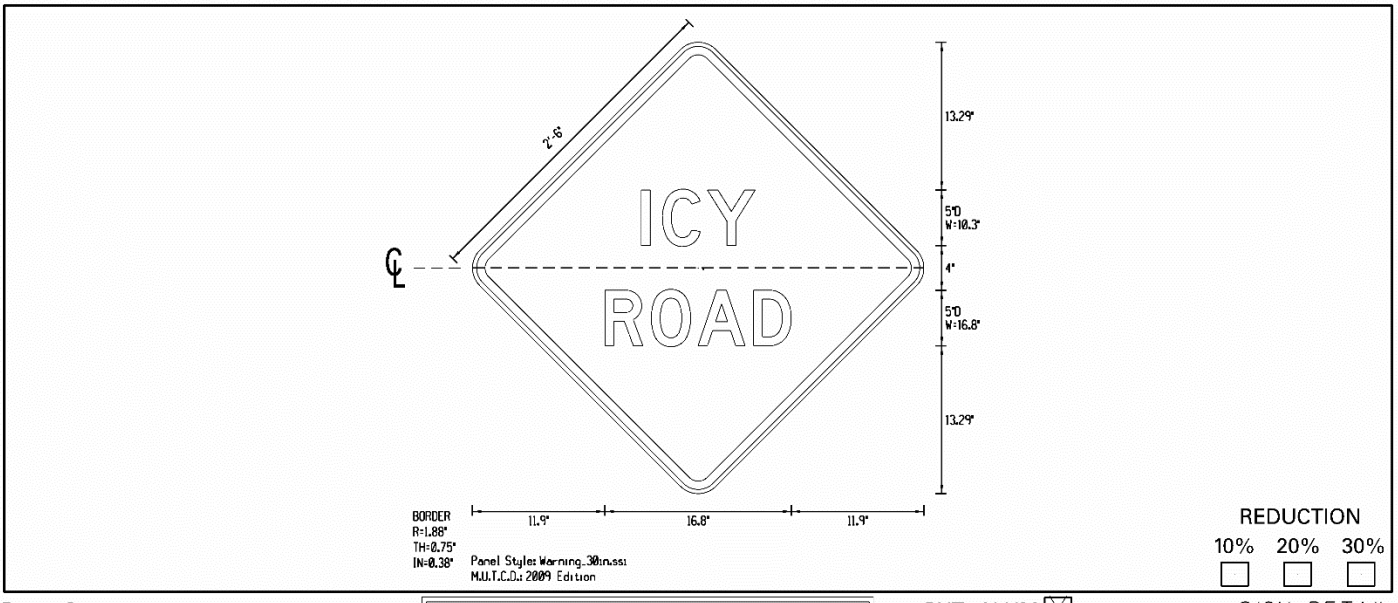
08:51:56
07/08/19
u1011

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



REDUCTION
10% 20% 30%

Panel Style: Warning_30in.ssi
Dimensions are in inches.tenths

SIGN NAME: W8-10d

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	W8-10a
WIDTH x HGHT.	2'-6" x 2'-6"
MARGIN	0.38"
BORDER WIDTH	0.75"
CORNER RADIUS	1.88"
SQ. FEET	6.3 Sq.Ft.
MOUNTING	Ground
TYPE: BACKGROUND	Reflective XI
COLOR:	Yellow
TYPE: LEGEND/BORDER	Reflective
COLOR:	Black/Black

Stations:
none

DESIGNED: RDS	DATE: 06/2019
CHECKED: JHC	DATE: 06/2019

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	I	C	Y																		12.3	D 2000 5
15.2	1.9	4.1	4.3	15.2																		
	R	O	A	D																	16.8	D 2000 5
11.9	4.2	4.2	5	3.4	11.9																	