C:\DGN\MiscSISDC002.DGN

SHEET 14

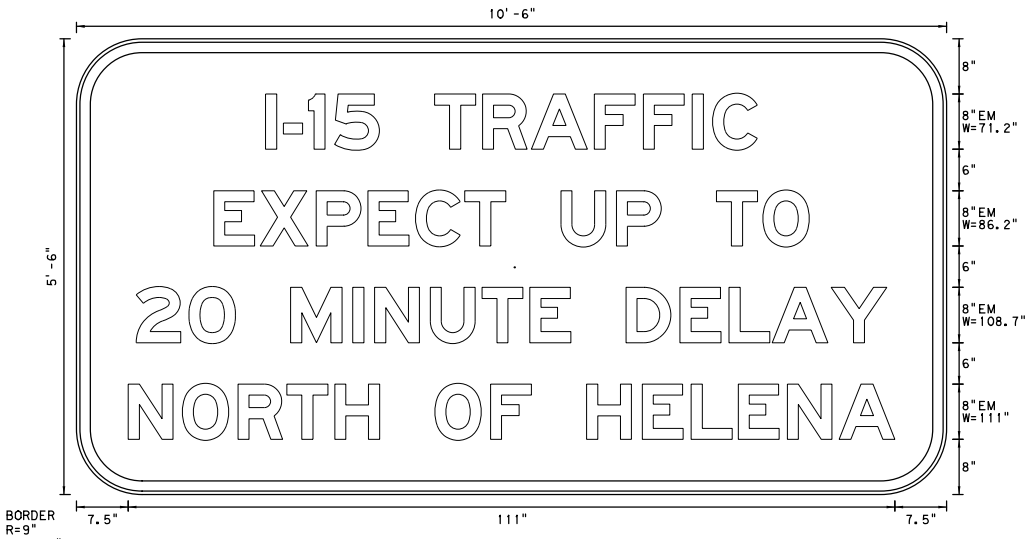
2:01:02 PM
4/1/2015
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Stations:
none

Panel Style: 1 Orng-Int_5-0 6-6 8Em.ssi
M.U.T.C.D.: 2009 Edition

30% REDUCTION

REDUCTION

10%	20%	30%
☐	☐	☒

Panel Style: 1 Orng-Int_5-0 6-6 8Em.ssi
Dimensions are in inches.tenths

SIGN NAME: Warning

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

DESIGNED:	RDS	DATE:	04/2015
CHECKED:	JHC	DATE:	04/2015

SIGN NUMBER	W-1
WIDTH x HGHT.	10'-6" x 5'-6"
MARGIN	0.5"
BORDER WIDTH	1.5"
CORNER RADIUS	9"
SQ. FEET	57.8 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Orange
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	I	-	1	5		T	R	A	F	F	I	C									71.2	EM 2000 8
27.4	2.6	3.6	3.8	6.5	8	6.9	7.1	9.1	7.1	7.1	2.9	6.5	27.4									
	E	X	P	E	C	T		U	P		T	O									86.2	EM 2000 8
19.9	6.7	8.1	7.5	6.9	7.2	5.9	8	8	6.5	8	6.7	6.7	19.9									
	2	0		M	I	N	U	T	E		D	E	L	A	Y						108.7	EM 2000 8
8.6	7.7	6.7	8	9	3.2	8	7.5	6.9	5.9	8	7.8	7.1	6.3	8.5	8.1	8.6						
	N	O	R	T	H		O	F		H	E	L	E	N	A						111	EM 2000 8
7.5	7.8	8.1	7.1	6.9	6.5	8	8.1	5.9	8	8	7.1	6.8	7.1	7.5	8.1	7.5						