SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____

PROJ. TITLE _____

D12-5 PRIMARY & SECONDARY

13" X 18" LOGO



SPEC'S

SIGN NO. D12-5

STA. _____

PANEL MAT'L SHT ALUM

WIDTH 36 in

HEIGHT 48 in

AREA 12 ft^2

MARGIN _____ in

BORDER 1 in

CORNER R 2 1/4" in

LEGEND
☐ REFL. "I"
☒ REFL. "IV"
COLOR WHITE

BACKGROUND
☐ REFL. "I"
☒ REFL. "IV"
COLOR BLUE

LETTER SERIES D

ARROW SIZE _____

DESIGNED: PRA
DATE: 5/26/04

CHECKED: ___
DATE: _____

C:\DGN\87120005ISDC001.DGN

SHEET 1

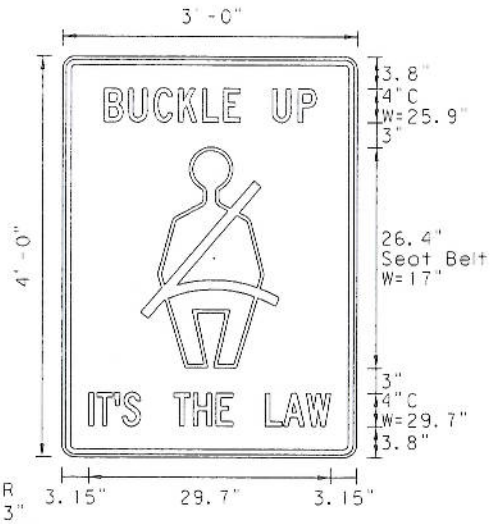
2:02:37 PM
1/22/2015
u0299

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



BORDER
R=1.13"
TH=0.63"
IN=0.38"

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

Stations:
none

SPACE REDUCTION ONLY FOR "IT'S THE LAW"

REDUCTION

10%	20%	30%
☐	☐	☒

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

SIGN NAME: BUCKLE UP

SHT ALUM ☒
ALUM INCR ☐

SIGN DETAIL
1:8

DESIGNED: NJT	DATE: 1/15
CHECKED:	DATE:

SIGN NUMBER	name
WIDTH x HGHT.	3'-0" x 4'-0"
RGIN	0.38"
BORDER WIDTH	0.63"
CORNER RADIUS	1.13"
SQ. FEET	12.0 Sq.Ft.
MOUNTING	Ground
TYPE: BACKGROUND COLOR:	Reflective White
TYPE: LEGEND/BORDER COLOR:	Reflective Black/Black

	LEFT MARGIN	RIGHT MARGIN
LINE 1		
LINE 2		
LINE 3		
LINE 4		
LINE 5		
LINE 6		
LINE 7		

SYMBOL	ROT	X	Y	WID	HT
Seat Belt	0	9.5	10.8	17	26.4

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	B	U	C	K	L	E		U	P												25.9	C 2000 4
5	2.9	3	3	2.9	2.6	2	4	3.1	2.2	5												
	I	T	'	S		T	H	E		L	A	W									29.7	C 2000 4
3.2	1	2.2	0.9	2.2	4	2.4	2.9	2	4	2.2	2.7	3	3.2									

C:\DGN\8758000SISDC001.DGN

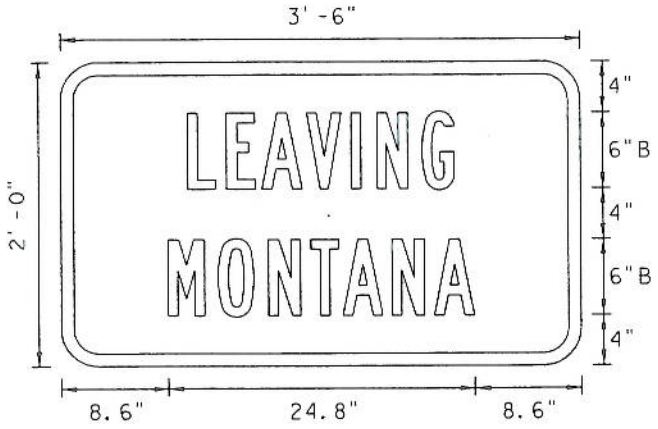
SHEET 3

10:41:06 AM
12/2/2015
u5655

MONTANA
DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. STPP 13-1(54)0
PROJ. TITLE RAYNOLDS PASS - NORTH
8758000



Stations:
9+90 LT

Panel Style: 0 Grn-PS_1-6 2-6.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 0 Grn-PS_1-6 2-6.ssi
Dimensions are in inches. tenths

SIGN NAME: N6-4C

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	N6-3a_Min-Inter
WIDTH x HGHT.	3'-6" x 2'-0"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	3"
SQ. FEET	7.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective Type IV
BACKGROUND COLOR:	Green
LEGEND/BORDER TYPE:	Reflective Type IV
LEGEND/BORDER COLOR:	White/White

DESIGNED: EKM	DATE: 12-2015
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																				LENGTH	SERIES SIZE
	L	E	A	V	I	N	G													21.5	B 2000 6
10.2	3.1	2.8	3.6	3.7	2.1	3.7	2.6	10.2													
	M	O	N	T	A	N	A													24.8	B 2000 6
8.6	4.1	3.9	3.4	2.6	4.1	3.4	3.2	8.6													