C:\DGN\JaysSigningSISDC001.DGN

SHEET 2

6:22:17 AM
11/8/2017
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



30% REDUCTION (Line 2)

REDUCTION

10% ☐ 20% ☐ 30% ☒

Panel Style: 1 Blk-PS_3-0 4-6.ssi
Dimensions are in inches.tenths

SIGN NAME: R13-1R

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

SIGN NUMBER	R13-1c
WIDTH x HGHT.	7'-0" x 4'-0"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	6"
SQ. FEET	28.0 Sq.Ft.
MOUNTING	Ground
TYPE: BACKGROUND	Reflective
COLOR:	Black
TYPE: LEGEND/BORDER	Reflective (XI)
COLOR:	White/White

Stations:

none

DESIGNED:	RDS	DATE:	11/8/2017
CHECKED:	JTA	DATE:	11/8/2017

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	A	L	L		T	R	U	C	K	S		&									53.7	C 2000 6
15.2	4.7	3.9	3.1	6	3.9	4.4	4.6	4.6	4.1	3.4	6	5.2	15.2									
	C	O	M	M	E	R	C	I	A	L		V	E	H	I	C	L	E	S		72.2	C 2000 6
5.9	4.1	4.4	4.9	4.9	3.8	4	4.2	1.4	4.4	3.1	4.2	4.3	3.8	4.3	1.7	4.2	3.6	3.6	3.4	5.9		
	O	V	E	R		2	6	,	0	0	0		G	V	W						63.9	C 2000 6
10.1	4.3	4.6	4.1	3.4	6	4.3	4.1	1.7	4.6	4.6	3.5	6	4.1	4.1	4.6	10.1						
	N	E	X	T		R	I	G	H	T											39.5	C 2000 6
22.3	4.7	3.6	3.9	3.1	6	4.4	2	4.6	4.2	3.1	22.3											

C:\DGN\JaysSigningSISDC001.DGN

SHEET 3

6:22:18 AM
11/8/2017
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: 1 Blk-PS_3-0 4-6.ssi
M.U.T.C.D.: 2009 Edition

30% REDUCTION (Line 2)

REDUCTION
10% ☐ 20% ☐ 30% ☒

Panel Style: 1 Blk-PS_3-0 4-6.ssi
Dimensions are in inches.tenths

SIGN NAME: R13-1L

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

SIGN NUMBER	R13-1c
WIDTH x HGHT.	7'-0" x 4'-0"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	6"
SQ. FEET	28.0 Sq.Ft.
MOUNTING	Ground
TYPE: BACKGROUND	Reflective
COLOR:	Black
TYPE: LEGEND/BORDER	Reflective (XI)
COLOR:	White/White

Stations:

none

DESIGNED:	RDS	DATE:	11/8/2017
CHECKED:	JTA	DATE:	11/8/2017

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	A	L	L		T	R	U	C	K	S		&									53.7	C 2000 6
15.2	4.7	3.9	3.1	6	3.9	4.4	4.6	4.6	4.1	3.4	6	5.2	15.2									
	C	O	M	M	E	R	C	I	A	L		V	E	H	I	C	L	E	S		72.2	C 2000 6
5.9	4.1	4.4	4.9	4.9	3.8	4	4.2	1.4	4.4	3.1	4.2	4.3	3.8	4.3	1.7	4.2	3.6	3.6	3.4	5.9		
	O	V	E	R		2	6	,	0	0	0		G	V	W						63.9	C 2000 6
10.1	4.3	4.6	4.1	3.4	6	4.3	4.1	1.7	4.6	4.6	3.5	6	4.1	4.1	4.6	10.1						
	N	E	X	T		L	E	F	T												35.7	C 2000 6
24.2	4.7	3.6	3.9	3.1	6	3.9	4.1	3.4	3.1	24.2												