C:\dgn\8141000SISDC002.DGN

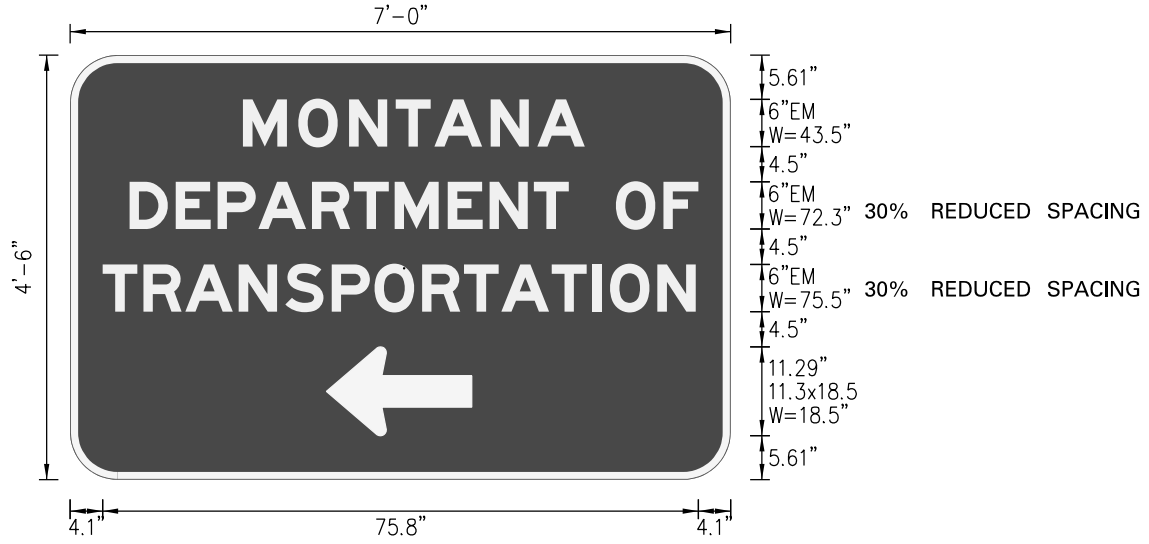
SHEET 13

15:22:05
02/18/20
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. NH STWD(239)
PROJ. TITLE KALISPELL CONCRETE REHAB
CN#8141000



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

REDUCTION

10%	20%	30%
☐	☐	X

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

SIGN NAME: N5-1L

SHT ALUM ☐
ALUM INCR X

SIGN DETAIL
1:8

DESIGNED:	RDS	DATE:	01/2020
CHECKED:	JHC	DATE:	01/2020

SIGN NUMBER	G9-a
WIDTH x HGHT.	7'-0" x 4'-6"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	6"
SQ. FEET	31.5 Sq.Ft.
MOUNTING	Ground
TYPE: BACKGROUND	Reflective *IV*
COLOR:	Green
TYPE: LEGEND/BORDER	Reflective *IV*
COLOR:	White/White

Stations:

SYMBOL	ROT	X	Y	WID	HT
18.5inx11.25in	90	32.6	5.6	11.3	18.5

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	M	O	N	T	A	N	A														43.5	EM 2000 6
22	7	6.5	5.9	4.9	7.1	5.9	6.1	18.5														
	D	E	P	A	R	T	M	E	N	T		O	F								72.3	EM 2000 6
7.6	5.9	5.3	5.2	6.8	5.3	5.2	6.8	5.3	5.6	4.4	6	6	4.4	4.1								
	T	R	A	N	S	P	O	R	T	A	T	I	O	N							75.5	EM 2000 6
4.1	5.2	5.3	6.8	5.9	5.9	5.4	6	5.3	4.8	6.4	5.2	2.2	6	4.9	4.4							

C:\dgn\8141000SISDC002.DGN

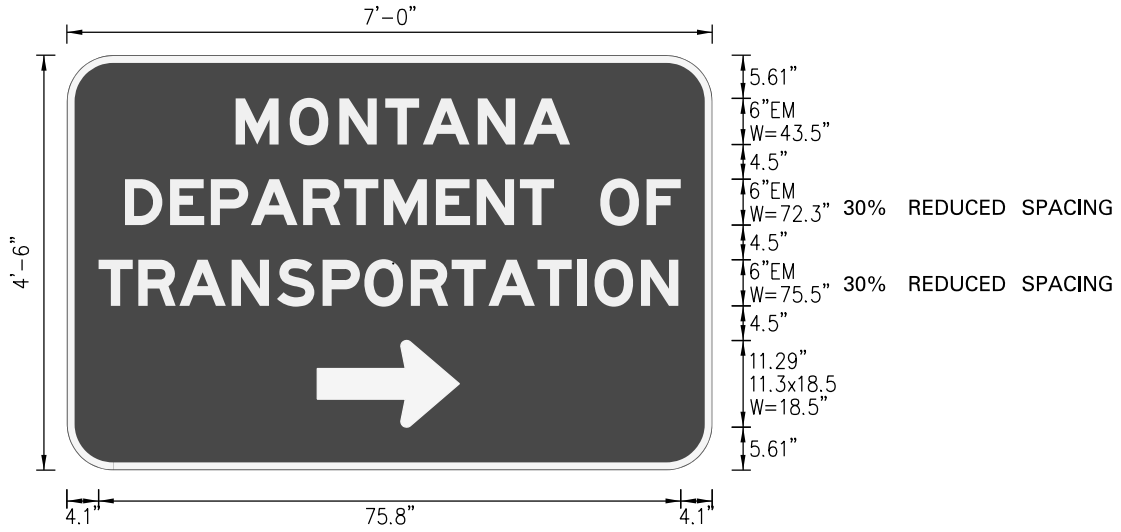
SHEET 14

15:22:07
02/18/20
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. NH STWD(239)
PROJ. TITLE KALISPELL CONCRETE REHAB
CN#8141000



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

REDUCTION
10% ☐ 20% ☐ 30% ☒

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

SIGN NAME: N5-1R

SHT ALUM ☐
ALUM INCR ☒

SIGN DETAIL
1:8

SIGN NUMBER	G9-a
WIDTH x HGHT.	7'-0" x 4'-6"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	6"
SQ. FEET	31.5 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Green
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	White/White

Stations:

DESIGNED: RDS	DATE: 01/2020
CHECKED: JHC	DATE: 01/2020

SYMBOL	ROT	X	Y	WID	HT
18.5inx11.25in	270	32.6	5.6	11.3	18.5

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	M	O	N	T	A	N	A														43.5	EM 2000 6
22	7	6.5	5.9	4.9	7.1	5.9	6.1	18.5														
	D	E	P	A	R	T	M	E	N	T		O	F								72.3	EM 2000 6
7.6	5.9	5.3	5.2	6.8	5.3	5.2	6.8	5.3	5.6	4.4	6	6	4.4	4.1								
	T	R	A	N	S	P	O	R	T	A	T	I	O	N							75.5	EM 2000 6
4.1	5.2	5.3	6.8	5.9	5.9	5.4	6	5.3	4.8	6.4	5.2	2.2	6	4.9	4.4							