C:\DGN\Reg_SISDC002.DGN

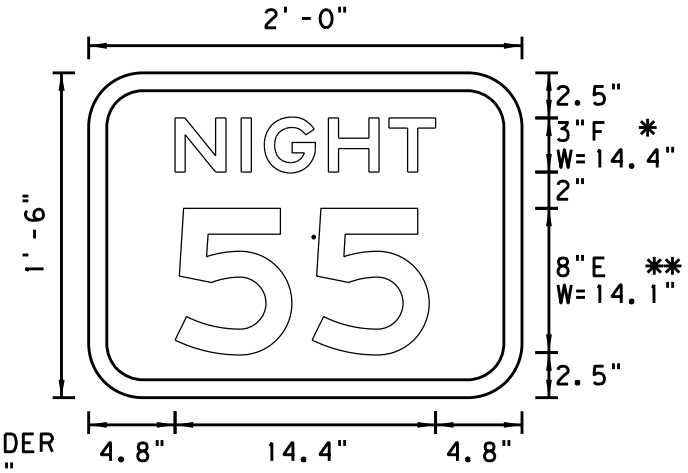
SHEET 4

8:32:50 AM
12/14/2015
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. VALIER - East
PROJ. TITLE STPP 44-1(18)14
CN#8751000



* INCREASE SPACING 50%
SEE STD HWY SIGNS BOOK

** VISIBLY CENTER NUMERALS

Stations:
none

BORDER
R=3"
TH=1"

Panel Style: 1 Blk-PS_1-6 2-6.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 1 Blk-PS_1-6 2-6.ssi
Dimensions are in inches. tenths

SIGN NAME: R2-3a

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	R2-3a
WIDTH x HGHT.	2'-0" x 1'-6"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	3"
SQ. FEET	3.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Black
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	White/White

DESIGNED: RDS	DATE: 12/2015
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	N	I	G	H	T																14.4	F 2000 3
4.8	3.7	1.3	3.5	3.4	2.6	4.8																
	5	5																			14.1	E 2000 8
4.8	7.6	6.5	5.1																			

C:\DGN\Reg_SISDC002.DGN

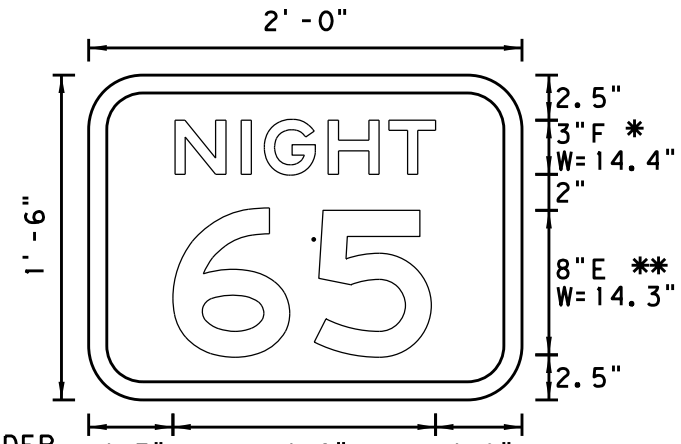
SHEET 5

8:32:50 AM
12/14/2015
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. VALIER - East
PROJ. TITLE STPP 44-1(18)14
CN#8751000



* INCREASE SPACING 50%
SEE STD HWY SIGNS BOOK

** VISIBLY CENTER NUMERALS

Stations:
none

BORDER
R=3"
TH=1"

Panel Style: 1 Blk-PS_1-6 2-6.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 1 Blk-PS_1-6 2-6.ssi
Dimensions are in inches. tenths

SIGN NAME: R2-3a

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	R2-3a
WIDTH x HGHT.	2'-0" x 1'-6"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	3"
SQ. FEET	3.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Black
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	White/White

DESIGNED: RDS	DATE: 12/2015
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	N	I	G	H	T																14.4	F 2000 3
4.8	3.7	1.3	3.5	3.4	2.6	4.8																
	6	5																			14.3	E 2000 8
4.7	7.8	6.5	5																			

C:\DGN\Reg_SISDC002.DGN

SHEET 6

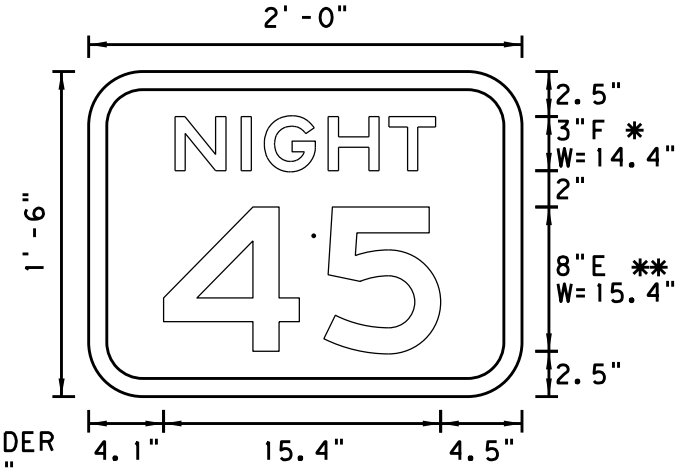
8:32:50 AM
12/14/2015
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



* INCREASE SPACING 50%
SEE STD HWY SIGNS BOOK

** VISIBLY CENTER NUMERALS

BORDER
R=3"
TH=1"

Stations:
none

PanelStyle: 1 Blk-PS_1-6 2-6.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

PanelStyle: 1 Blk-PS_1-6 2-6.ssi
Dimensions are in inches. tenths

SIGN NAME: R2-3a

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	R2-3a
WIDTH x HGHT.	2'-0" x 1'-6"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	3"
SQ. FEET	3.0 Sq.Ft.
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	White/White

DESIGNED: RDS	DATE: 12/2015
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	N	I	G	H	T																14.4	F 2000 3
4.8	3.7	1.3	3.5	3.4	2.6	4.8																
	4	5																			15.4	E 2000 8
4.1	8.9	6.5	4.5																			

C:\DGN\Reg_SISDC002.DGN

SHEET 7

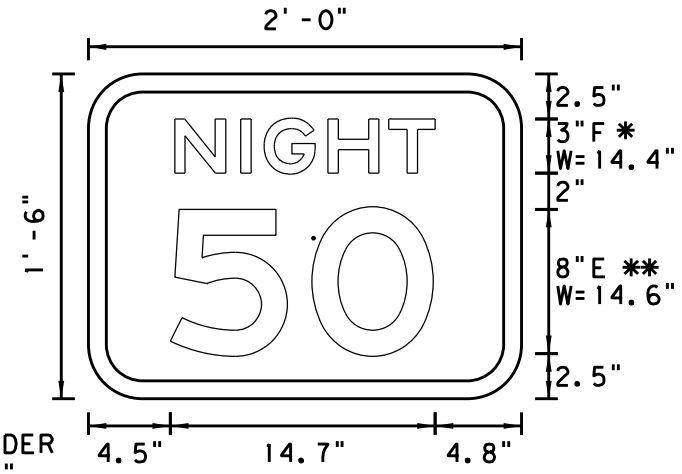
8:32:51 AM
12/14/2015
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



* INCREASE SPACING 50%
SEE STD HWY SIGNS BOOK

** VISIBLY CENTER NUMERALS

BORDER
R=3"
TH=1"

Stations:
none

Panel Style: 1 Blk-PS_1-6 2-6.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 1 Blk-PS_1-6 2-6.ssi
Dimensions are in inches. tenths

SIGN NAME: R2-3a

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	R2-3a
WIDTH x HGHT.	2'-0" x 1'-6"
MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	3"
SQ. FEET	3.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	White/White

DESIGNED: RDS	DATE: 12/2015
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	N	I	G	H	T																14.4	F 2000 3
4.8	3.7	1.3	3.5	3.4	2.6	4.8																
	5	0																			14.6	E 2000 8
4.5	7.8	6.7	4.9																			

C:\DGN\Reg_SISDC002.DGN

SHEET 8

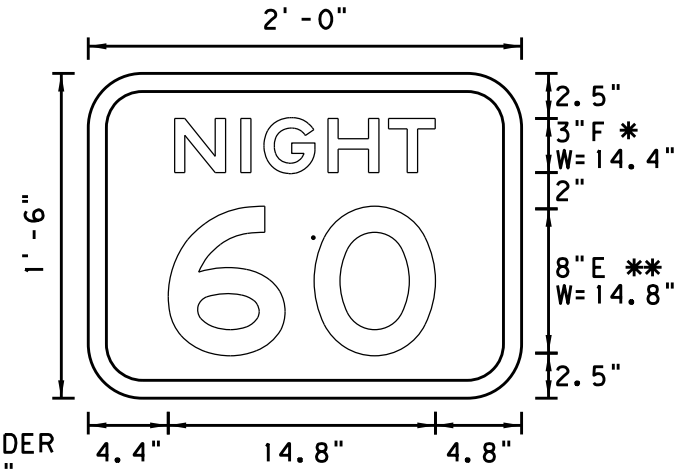
8:32:51 AM
12/14/2015
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



* INCREASE SPACING 50%
SEE STD HWY SIGNS BOOK

** VISIBLY CENTER NUMERALS

BORDER
R=3"
TH=1"

Stations:
none

PanelStyle: 1 Blk-PS_1-6 2-6.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

PanelStyle: 1 Blk-PS_1-6 2-6.ssi
Dimensions are in inches. tenths

SIGN NAME: R2-3a

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	R2-3a
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MARGIN	0"
BORDER WIDTH	1"
CORNER RADIUS	3"
SQ. FEET	3.0 Sq.Ft.
BACKGROUND TYPE:	Reflective IV
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	White/White

DESIGNED: RDS	DATE: 12/2015
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	N	I	G	H	T																14.4	F 2000 3
4.8	3.7	1.3	3.5	3.4	2.6	4.8																
	6	0																			14.8	E 2000 8
4.4	8.1	6.7	4.8																			