C:\DGN\8546000SISDC001.DGN

SHEET 6

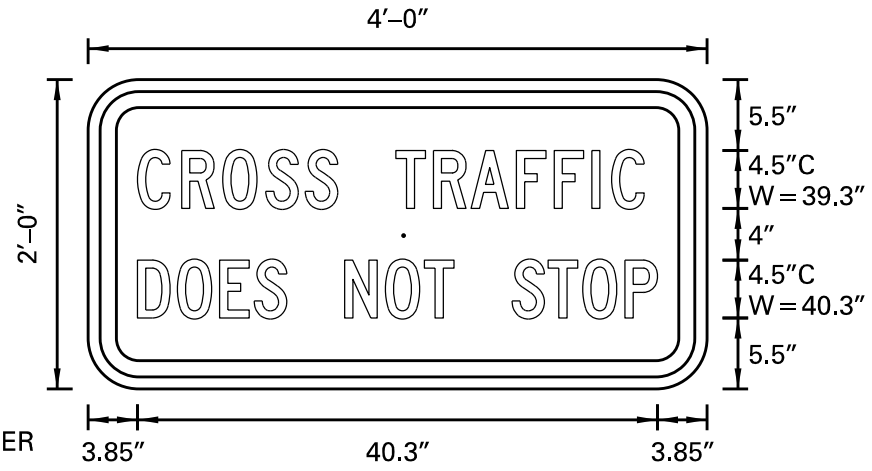
8:55:58 AM
5/24/2016
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



BORDER
R=3"
TH=1.25"
IN=0.94"

Panel Style: 5 W_24uc.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 W_24uc.ssi
Dimensions are in inches. tenths

SIGN NAME: W4-4

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	W4-4
WIDTH x HGHT.	4'-0" x 2'-0"
MARGIN	0.94"
BORDER WIDTH	1.25"
CORNER RADIUS	3"
SQ. FEET	8.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

DESIGNED: RDS	DATE: 05/2016
CHECKED:	DATE:

Stations:
none

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
	C	R	O	S	S		T	R	A	F	F	I	C								39.3	C 2000 4.5
3.8	3.4	3.2	3.3	3.1	2.5	4.5	2.9	2.9	3.5	2.9	2.9	1.5	2.5	4.9								
	D	O	E	S		N	O	T		S	T	O	P								40.3	C 2000 4.5
3.8	3.1	3.3	2.7	2.5	4.5	3.2	3	2.3	4.5	2.8	2.7	3.3	2.5	3.8								

C:\DGN\8546000SISDC001.DGN

SHEET 7

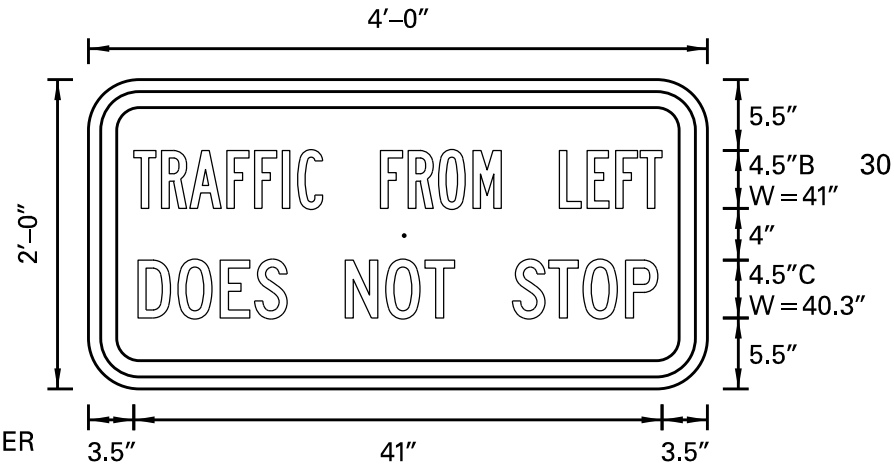
8:55:58 AM
5/24/2016
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



BORDER
R=3"
TH=1.25"
IN=0.94"

Panel Style: 5 W_24uc.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 W_24uc.ssi
Dimensions are in inches. tenths

SIGN NAME: W4-4L

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	W4-4L
WIDTH x HGHT.	4'-0" x 2'-0"
MARGIN	0.94"
BORDER WIDTH	1.25"
CORNER RADIUS	3"
SQ. FEET	8.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

Stations:
none

DESIGNED: RDS	DATE: 05/2016
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	T	R	A	F	F	I	C		F	R	O	M		L	E	F	T				41	B 2000 4.5
3.5	2.2	2.2	2.9	2.2	2.2	1.2	1.9	4.5	2.2	2.3	2.7	2.2	4.5	2.2	2.2	1.9	1.7	3.5				
	D	O	E	S		N	O	T		S	T	O	P								40.3	C 2000 4.5
3.8	3.1	3.3	2.7	2.5	4.5	3.2	3	2.3	4.5	2.8	2.7	3.3	2.5	3.8								

C:\DGN\8546000SISDC001.DGN

SHEET 8

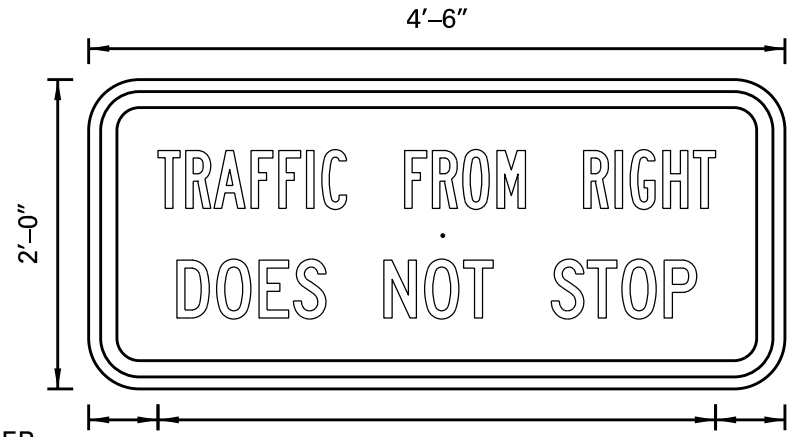
8:55:58 AM
5/24/2016
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



BORDER
R=3"
TH=1.25"
IN=0.94"

Panel Style: 5 W_24uc.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 W_24uc.ssi
Dimensions are in inches. tenths

SIGN NAME: W4-4R

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	W4-4R
WIDTH x HGHT.	4'-6" x 2'-0"
MARGIN	0.94"
BORDER WIDTH	1.25"
CORNER RADIUS	3"
SQ. FEET	9.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

Stations:
none

DESIGNED: RDS	DATE: 05/2016
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	T	R	A	F	F	I	C		F	R	O	M		R	I	G	H	T			43.2	B 2000 4.5
5.4	2.2	2.2	2.9	2.2	2.2	1.2	1.9	4.5	2.2	2.3	2.7	2.2	4.5	2.4	1.2	2.5	2.4	1.7	5.4			
	D	O	E	S		N	O	T		S	T	O	P								40.3	C 2000 4.5
6.8	3.1	3.3	2.7	2.5	4.5	3.2	3	2.3	4.5	2.8	2.7	3.3	2.5	6.8								

C:\DGN\8546000SISDC001.DGN

SHEET 9

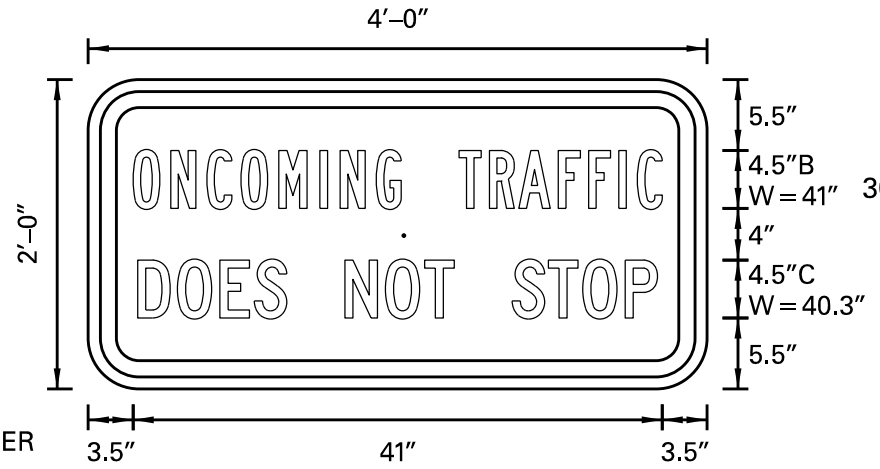
8:55:58 AM
5/24/2016
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



30% REDUCTION

BORDER
R=3"
TH=1.25"
IN=0.94"

Panel Style: 5 W_24uc.ssi
M.U.T.C.D.: 2009 Edition

REDUCTION
10% ☐ 20% ☐ 30% ☐

Panel Style: 5 W_24uc.ssi
Dimensions are in inches. tenths

SIGN NAME: W4-4b

SHT ALUM [X]
ALUM INCR [ ]

SIGN DETAIL
1:8

SIGN NUMBER	W4-4b
WIDTH x HGHT.	4'-0" x 2'-0"
MARGIN	0.94"
BORDER WIDTH	1.25"
CORNER RADIUS	3"
SQ. FEET	8.0 Sq.Ft.
MOUNTING	Ground
BACKGROUND TYPE:	Reflective
BACKGROUND COLOR:	Yellow
LEGEND/BORDER TYPE:	Reflective
LEGEND/BORDER COLOR:	Black/Black

Stations:
none

DESIGNED: RDS	DATE: 05/2016
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
	O	N	C	O	M	I	N	G		T	R	A	F	F	I	C					41	B 2000 4.5
3.5	2.9	2.8	2.7	2.9	3.2	1.6	2.8	1.9	4.5	2.3	2.3	3.1	2.3	2.3	1.4	1.9	3.5					
	D	O	E	S		N	O	T		S	T	O	P								40.3	C 2000 4.5
3.8	3.1	3.3	2.7	2.5	4.5	3.2	3	2.3	4.5	2.8	2.7	3.3	2.5	3.8								