C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 1

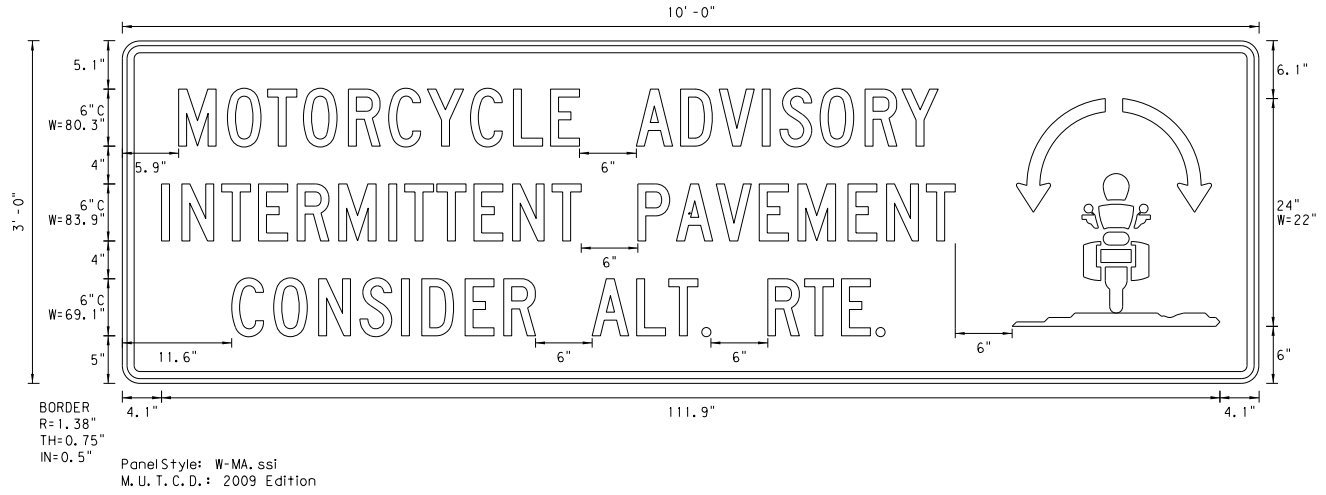
10:46:59 AM
9/10/2013
u4044

MONTANA
DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



PanelStyle: W-MA.ssi
Dimensions are in inches.tenths

SIGN NAME: W-MA

SIGN DETAIL
1:1000

SIGN NUMBER	W-MAa
WIDTH x HGHT.	10'-0" x 3'-0"
BORDER WIDTH	0.75"
CORNER RADIUS	1.38"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black/Black

DESIGNED:	DATE:
CHECKED:	DATE:

	LEFT MARGIN	RIGHT MARGIN
LINE 1	5.9	4.1
LINE 2	4.1	4.1
LINE 3	11.6	4.1
LINE 4		
LINE 5		
LINE 6		
LINE 7		

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	94	6	22	24

LETTER POSITIONS (X)

																				LENGTH	SERIES SIZE
M	O	T	O	R	C	Y	C	L	E		A	D	V	I	S	O	R	Y		80.3	C 2000 6
4	3.5	3.1	3.5	3.4	3.4	3.8	3.4	3.1	3.1		3.8	3.4	3.7	0.8	3.4	3.5	3.4	3.8			
I	N	T	E	R	M	I	T	T	E	N	T		P	A	V	E	M	E	N	T	83.9	C 2000 6
0.8	3.4	3.1	3.1	3.4	4	0.8	3.1	3.1	3.1	3.4	3.1		3.4	3.8	3.7	3.1	4	3.1	3.4	3.1	
C	O	N	S	I	D	E	R		A	L	T	.		R	T	E	.				69.1	C 2000 6
3.4	3.5	3.4	3.4	0.8	3.4	3.1	3.4		3.8	3.1	3.1	1		3.4	3.1	3.1	1				

C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 2

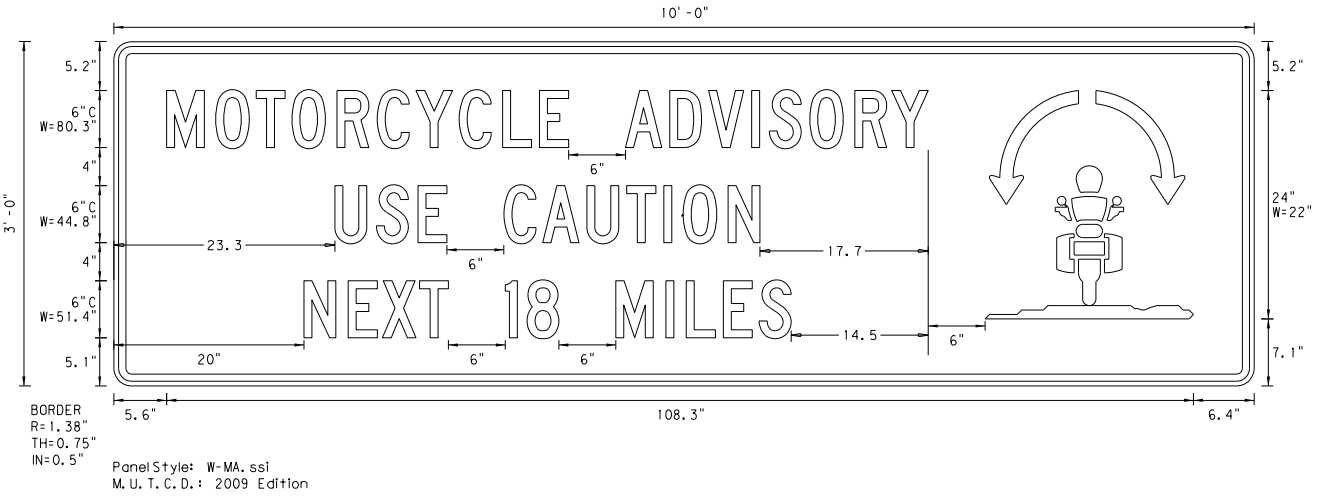
10:47:01 AM
9/10/2013
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: W-MA.ssi
Dimensions are in inches.tenths

SIGN NAME: W-MAa

SIGN DETAIL
1:1000

SIGN NUMBER	W-MAa
WIDTH x HGHT.	10'-0" x 3'-0"
BORDER WIDTH	0.75"
CORNER RADIUS	1.38"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black/Black

DESIGNED:	DATE:
CHECKED:	DATE:

	LEFT MARGIN	RIGHT MARGIN
LINE 1	5.6	5.6
LINE 2	23.3	5.6
LINE 3	20.0	5.6
LINE 4		
LINE 5		
LINE 6		
LINE 7		

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	91.8	7.1	22	24

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
M	O	T	O	R	C	Y	C	L	E		A	D	V	I	S	O	R	Y			80.3	C 2000 6
4	3.5	3.1	3.5	3.4	3.4	3.8	3.4	3.1	3.1		3.8	3.4	3.7	0.8	3.4	3.5	3.4	3.8				
U	S	E		C	A	U	T	I	O	N											44.8	C 2000 6
3.4	3.4	3.1		3.4	3.8	3.4	3.1	0.8	3.5	3.4												
N	E	X	T		1	8		M	I	L	E	S									51.4	C 2000 6
3.4	3.1	3.5	3.1		1.3	3.4		4	0.8	3.1	3.1	3.4										

C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 3

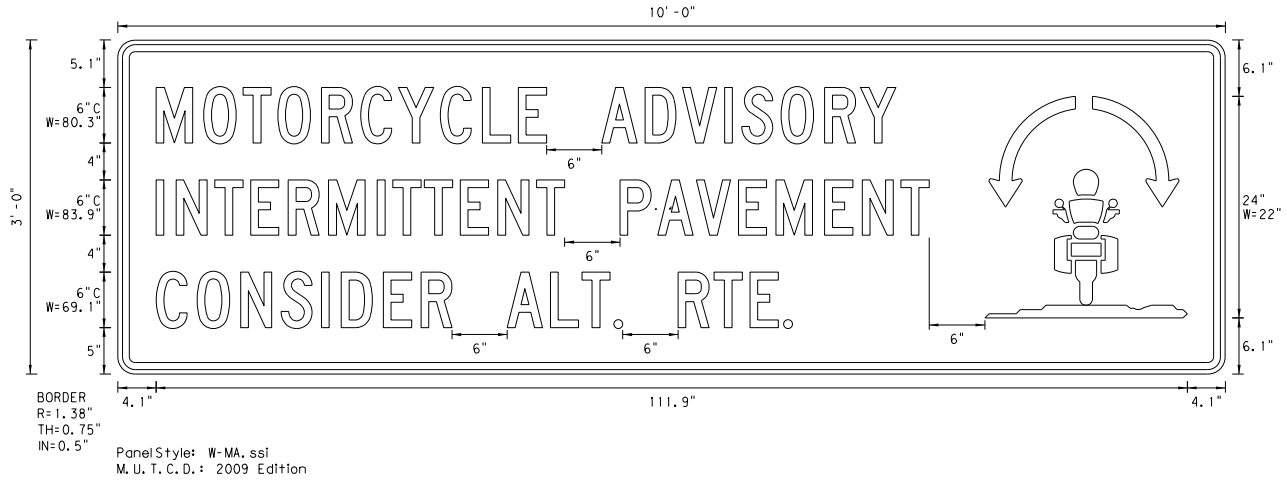
10:47:03 AM
9/10/2013
u4044

MONTANA
DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: W-MA.ssi
Dimensions are in inches.tenths

SIGN NAME: W-MA

SIGN DETAIL
1:1000

SIGN NUMBER	W-MAa
WIDTH x HGHT.	10'-0" x 3'-0"
BORDER WIDTH	0.75"
CORNER RADIUS	1.38"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black/Black

DESIGNED:	DATE:
CHECKED:	DATE:

	LEFT MARGIN	RIGHT MARGIN
LINE 1	4.1	4.1
LINE 2	4.1	4.1
LINE 3	4.1	4.1
LINE 4		
LINE 5		
LINE 6		
LINE 7		

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	94.1	6.1	22	24

LETTER POSITIONS (X)																					LENGTH	SERIES SIZE
M	O	T	O	R	C	Y	C	L	E		A	D	V	I	S	O	R	Y			80.3	C 2000 6
4	3.5	3.1	3.5	3.4	3.4	3.8	3.4	3.1	3.1		3.8	3.4	3.7	0.8	3.4	3.5	3.4	3.8				
I	N	T	E	R	M	I	T	T	E	N	T		P	A	V	E	M	E	N	T	83.9	C 2000 6
0.8	3.4	3.1	3.1	3.4	4	0.8	3.1	3.1	3.1	3.4	3.1		3.4	3.8	3.7	3.1	4	3.1	3.4	3.1		
C	O	N	S	I	D	E	R		A	L	T	.		R	T	E	.				69.1	C 2000 6
3.4	3.5	3.4	3.4	0.8	3.4	3.1	3.4		3.8	3.1	3.1	1		3.4	3.1	3.1	1					

C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 4

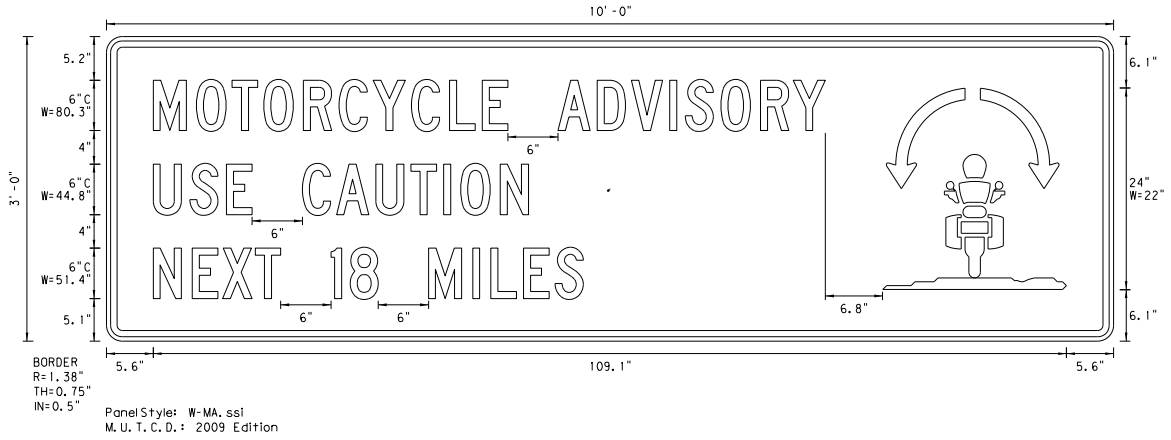
10:47:04 AM
9/10/2013
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



Panel Style: W-MA.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: W-MA.ssi
Dimensions are in inches.tenths

SIGN NAME: W-MAa

SIGN DETAIL
1:1000

SIGN NUMBER	W-MAa
WIDTH x HGHT.	10'-0" x 3'-0"
BORDER WIDTH	0.75"
CORNER RADIUS	1.38"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: Black/Black

DESIGNED:	DATE:
CHECKED:	DATE:

	LEFT MARGIN	RIGHT MARGIN
LINE 1	5.6	5.6
LINE 2	5.6	5.6
LINE 3	5.6	5.6
LINE 4		
LINE 5		
LINE 6		
LINE 7		

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	92.7	6.1	22	24

LETTER POSITIONS (X)

																					LENGTH	SERIES SIZE
M	O	T	O	R	C	Y	C	L	E		A	D	V	I	S	O	R	Y			80.3	C 2000 6
4	3.5	3.1	3.5	3.4	3.4	3.8	3.4	3.1	3.1		3.8	3.4	3.7	0.8	3.4	3.5	3.4	3.8				
U	S	E		C	A	U	T	I	O	N											44.8	C 2000 6
3.4	3.4	3.1		3.4	3.8	3.4	3.1	0.8	3.5	3.4												
N	E	X	T		1	8		M	I	L	E	S									51.4	C 2000 6
3.4	3.1	3.5	3.1		1.3	3.4		4	0.8	3.1	3.1	3.4										

C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 5

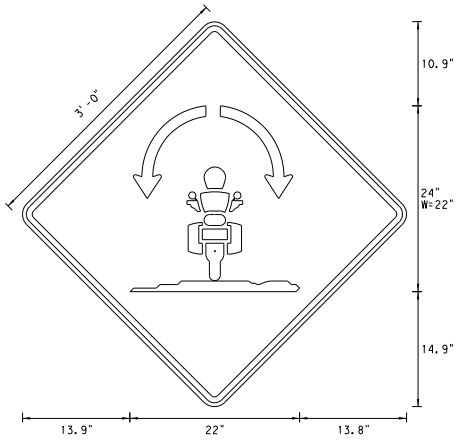
10:47:06 AM
9/10/2013
u4044

MONTANA
DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



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

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

SIGN NAME: W11-MA

SIGN DETAIL
1:1000

SIGN NUMBER	W-MAa
WIDTH x HGHT.	4'-2" x 4'-2"
BORDER WIDTH	0"
CORNER RADIUS	0"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: /Black

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

DESIGNED:	DATE:
CHECKED:	DATE:

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	13.9	14.9	22	24

LETTER POSITIONS (X)	LENGTH	SERIES SIZE

C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 6

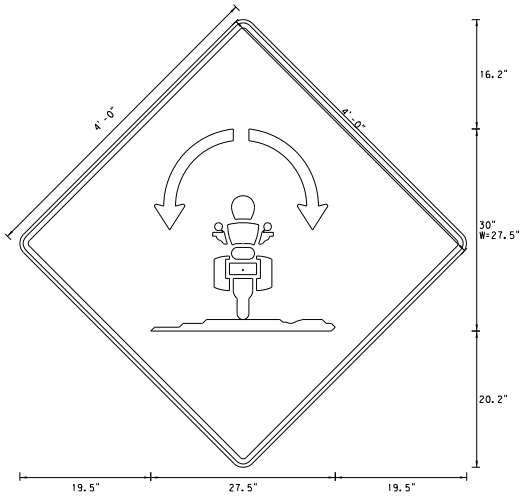
10:47:08 AM
9/10/2013
u4044

MONTANA MDT DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



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

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

SIGN NAME: W11-MA

SIGN DETAIL
1:1000

SIGN NUMBER	name
WIDTH x HGHT.	5'-6" x 5'-6"
BORDER WIDTH	0"
CORNER RADIUS	0"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: /Black

	DESIGNED:	DATE:
	CHECKED:	DATE:

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

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	19.5	20.2	27.5	30

LETTER POSITIONS (X)	LENGTH	SERIES SIZE

C:\dgn\W-MotorCycleSISDC001.DGN

SHEET 7

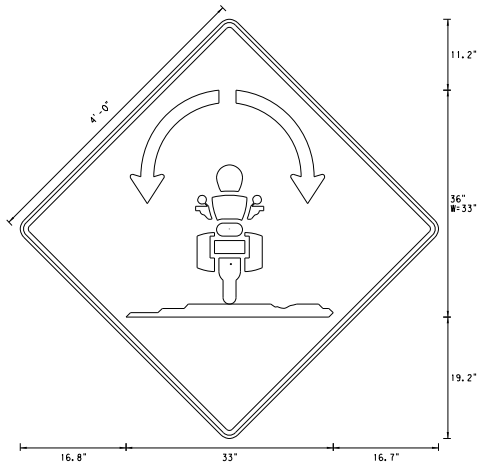
10:47:09 AM
9/10/2013
u4044

MONTANA DEPARTMENT OF TRANSPORTATION

SIGN DESIGN CALCULATIONS

PROJ. NO. _____

PROJ. TITLE _____



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

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

SIGN NAME: W11-MA

SIGN DETAIL
1:1000

SIGN NUMBER	name
WIDTH x HGHT.	5'-6" x 5'-6"
BORDER WIDTH	0"
CORNER RADIUS	0"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: Yellow
LEGEND/BORDER	TYPE: Reflective
	COLOR: /Black

DESIGNED:	DATE:
CHECKED:	DATE:

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

SYMBOL	ROT	X	Y	WID	HT
MCA-100	0	16.8	19.2	33	36

LETTER POSITIONS (X)	LENGTH	SERIES SIZE