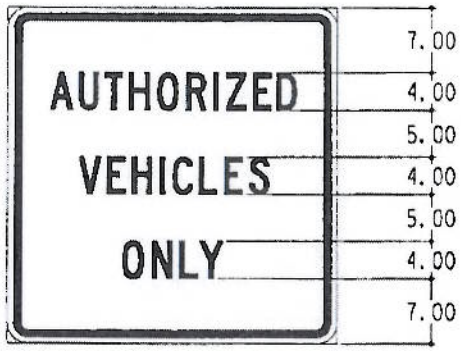
SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____

PROJ. TITLE _____



ALL DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE NOTED

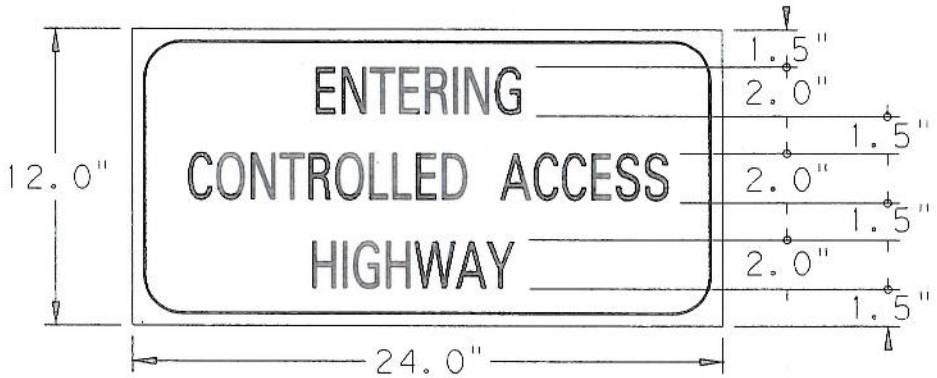
LINE 1			LINE 2			LINE 3			LINE 4			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. R4-14
A	3.17	4.00	V	3.11	4.00	O	3.15	4.00				STA.
U	2.86	4.00	E	2.67	4.00	N	3.03	4.00				
T	2.67	4.00	H	3.03	4.00	L	2.22	4.00				PANEL MAT'L SHT ALUM
H	3.03	4.00	I	1.40	4.00	Y	2.50	4.00				
O	3.15	4.00	C	2.86	4.00							WIDTH 36.00
R	3.03	4.00	L	2.67	4.00							
I	1.40	4.00	E	2.67	4.00							HEIGHT 36.00
Z	2.86	4.00	S	2.19	4.00							
E	2.67	4.00										AREA 9.0 SQ FT
D	2.19	4.00										
												MARGIN 0.63
												BORDER 0.88
												CORNER R 2.25
												LEGEND ☐ REFL TYPE I ☐ REFL TYPE III COLOR BLACK
												BACKGROUND ☐ REFL TYPE I ☒ REFL TYPE III COLOR WHITE
TOTAL TEMP.	27.03		TOTAL TEMP.	20.60		TOTAL TEMP.	10.90		TOTAL TEMP.			LETTER SERIES C
LEFT EDGE	4.48		LEFT EDGE	7.70		LEFT EDGE	12.55		LEFT EDGE			ARROW SIZE NONE
RIGHT EDGE	4.49		RIGHT EDGE	7.70		RIGHT EDGE	12.55		RIGHT EDGE			DESIGNED: DATE:
SIGN WIDTH	36.00		SIGN WIDTH	36.00		SIGN WIDTH	36.00		SIGN WIDTH			CHECKED: DATE:

$FILEABBREV$
SHEET 7
MONTANA CADD
$TIME$ $DATE$ $username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____
PROJ. TITLE _____



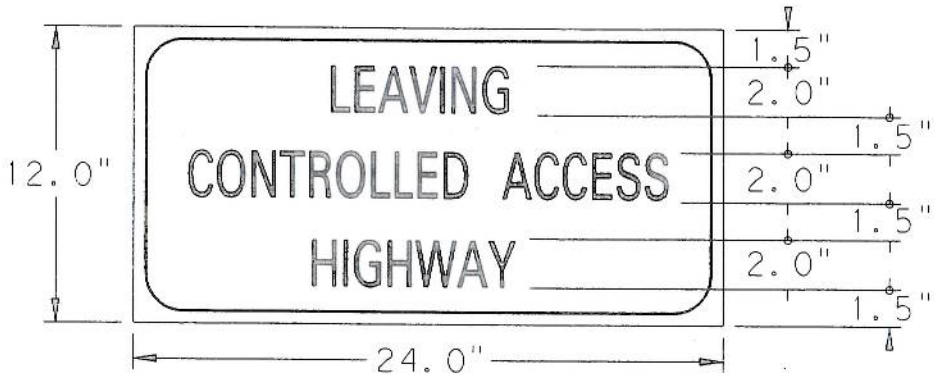
LINE 1			LINE 2			LINE 3			LINE 4			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. LA-1
E	1.05	2.00	C	1.15	2.00	H	1.22	2.00				STA.
N	1.15		O	1.28		I	0.63					
T	1.05		N	1.15		G	1.22					PANEL MAT'L SHT ALUM
E	1.05		T	1.05		H	1.15					
R	1.22		R	1.15		W	1.35					WIDTH 24 in
I	0.63		O	1.28		A	1.16					
N	1.22		L	1.05		Y	1.06					HEIGHT 12 in
G	0.85		L	1.05								
			E	1.05								AREA 2 ft²
			D	0.85								
				2.00								MARGIN 3/8 in
			A	1.36								
			C	1.15								BORDER 1/2 in
			C	1.15								
			E	1.05								CORNER R 1 1/2 in
			S	1.15								
			S	0.85								LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
												BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE
TOTAL TEMP.	8.22		TOTAL TEMP.	19.77		TOTAL TEMP.	7.79		TOTAL TEMP.			LETTER SERIES B
LEFT EDGE	7.89		LEFT EDGE	2.11		LEFT EDGE	8.10		LEFT EDGE			ARROW SIZE
RIGHT EDGE	7.89		RIGHT EDGE	2.12		RIGHT EDGE	8.11		RIGHT EDGE			DESIGNED: DWM DATE: 6/10
SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH			CHECKED: RDS DATE: 6/10

$FILEABBREV$
SHEET 8
MONTANA CADD
$TIME$ $DATE$ $username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____
PROJ. TITLE _____



LINE 1			LINE 2			LINE 3			LINE 4			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. LA-2
L	1.05	2.00	C	1.15	2.00	H	1.22	2.00				STA.
E	0.95		O	1.28		I	0.63					
A	1.16		N	1.15		G	1.22					PANEL MAT'L SHT ALUM
V	1.22		T	1.05		H	1.15					
I	0.63		R	1.15		W	1.35					WIDTH 24 in
N	1.22		O	1.28		A	1.16					
G	0.85		L	1.05		Y	1.06					HEIGHT 12 in
			L	1.05								
			E	1.05								AREA 2 ft^2
			D	0.85								
				2.00								MARGIN 3/8 in
			A	1.36								
			C	1.15								BORDER 1/2 in
			C	1.15								
			E	1.05								CORNER R 1 1/2 in
			S	1.15								
			S	0.85								LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
												BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR WHITE
TOTAL TEMP.	7.08		TOTAL TEMP.	19.77		TOTAL TEMP.	7.79		TOTAL TEMP.			LETTER SERIES B
LEFT EDGE	8.46		LEFT EDGE	2.11		LEFT EDGE	8.10		LEFT EDGE			ARROW SIZE
RIGHT EDGE	8.46		RIGHT EDGE	2.12		RIGHT EDGE	8.11		RIGHT EDGE			DESIGNED: DWM DATE: 6/10
SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH			CHECKED: RDS DATE: 6/10

REGULATORY
Controlled Access Highway

