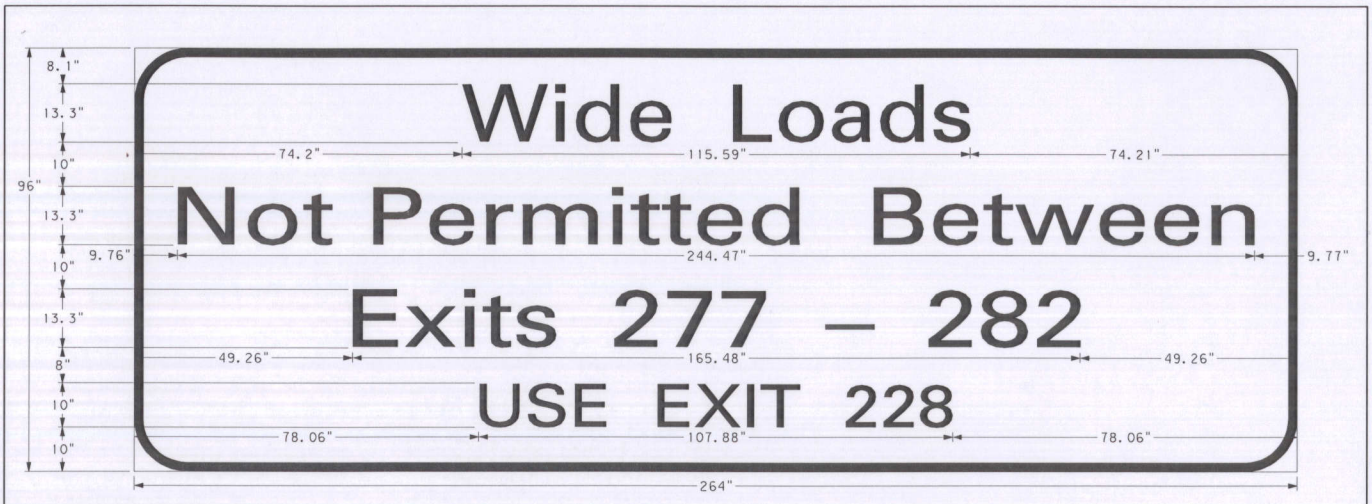
c:\dgn\4041Sisdc001.dgn
SHEET 3
MONTANA CADD
2:57:50 PM
4/5/2007
u4044

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____
PROJ. TITLE GREAT FALLS - N & S



LINE 1			LINE 2			LINE 3			LINE 4			SPEC'S
LEGEND	LETTER		LEGEND	LETTER		LEGEND	LETTER		LEGEND	LETTER		SIGN NO.
	WIDTH	HEIGHT		WIDTH	HEIGHT		WIDTH	HEIGHT		WIDTH	HEIGHT	CS-3
W	17.50	13.3	N	15.25	13.3	E	13.25	13.3	U	10.55	10.0	STA.
i	6.50		o	11.38		x	14.25		S	10.55		
d	12.50		t	6.630		i	6.25		E	7.34		PANEL MAT'L
e	8.50			13.33		t	9.38			10.00		ALUM INCR
	13.33		P	13.88	13.3	s	8.50		E	9.40	10.0	WIDTH
L	12.50	13.3	e	12.63			13.33		X	10.65		22'
o	11.63		r	9.63		2	14.13	13.3	I	4.02		HEIGHT
a	12.38		m	19.25		7	14.00		T	7.34		8'
d	12.25		i	6.25		7	10.63			10.00		AREA
s	8.50		t	9.38			6.67		2	10.03	10.0	176 sq.'
			t	9.63		-	6.67		2	10.03		MARGIN
			e	11.63			6.67		8	7.97		
			d	8.50		2	15.75	13.3				BORDER
				13.33		8	15.25					2"
			B	14.25	13.3	2	10.75					CORNER R
			e	11.38								12"
			t	9.50								LEGEND
			w	15.88								☐ REFL. "I"
			e	11.63								☐ REFL. "IV"
			e	12.63								COLOR
			n	8.50								BLACK
												BACKGROUND
												☐ REFL. "I"
												☒ REFL. "IV"
												COLOR
												ORANGE
TOTAL TEMP.	115.59		TOTAL TEMP.	244.47		TOTAL TEMP.	165.48		TOTAL TEMP.	107.88		LETTER SERIES
												E Mod
LEFT EDGE	74.20		LEFT EDGE	9.76		LEFT EDGE	49.26		LEFT EDGE	78.06		ARROW SIZE
RIGHT EDGE	74.21		RIGHT EDGE	9.77		RIGHT EDGE	49.26		RIGHT EDGE	78.06		DESIGNED: RDS
												DATE: 04-07
SIGN WIDTH	264.00		SIGN WIDTH	264.00		SIGN WIDTH	264.00		SIGN WIDTH	264.00		CHECKED:
												DATE: