c:\dgn\4041S1sdc001.dgn

SHEET 4

MONTANA CADD

2:58:00 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-4
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		9	10.03	|	MARGIN
			e	11.63	|		6.67		0	8.28	|	
			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 ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
			w	15.88	|							
			e	11.63	|							
			e	12.63	|							
			n	8.50	|							BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR ORANGE
TOTAL TEMP.	115.59		TOTAL TEMP.	244.47		TOTAL TEMP.	165.48		TOTAL TEMP.	108.19		LETTER SERIES E Mod
LEFT EDGE	74.20		LEFT EDGE	9.76		LEFT EDGE	49.26		LEFT EDGE	77.90		ARROW SIZE
RIGHT EDGE	74.21		RIGHT EDGE	9.77		RIGHT EDGE	49.26		RIGHT EDGE	77.91		DESIGNED:RDS DATE: 04-07
SIGN WIDTH	264.00		SIGN WIDTH	264.00		SIGN WIDTH	264.00		SIGN WIDTH	264.00		CHECKED: DATE: