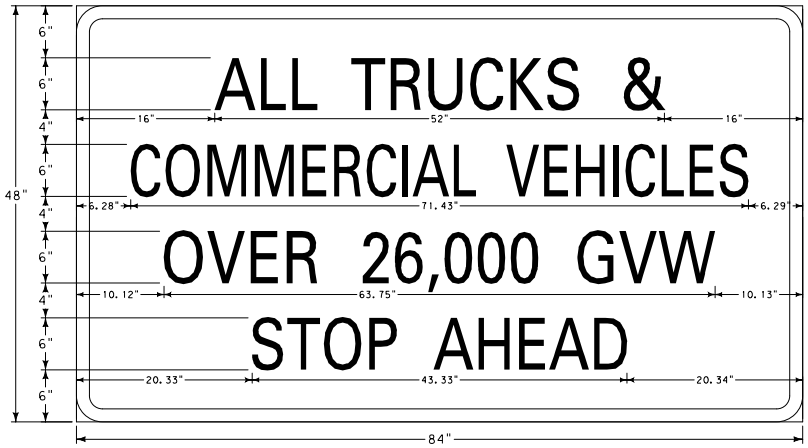
C:\dgn\9999SISDCmisc.DGN
SHEET 5
MONTANA CADD
1:16:45 PM
2/26/2013
u4044

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____
PROJ. TITLE _____

PRI/SEC



"COMMERCIAL VEHICLES"
30% SPACE REDUCTION

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	R13-1d
A	4.76	6.00	C	3.99	6.00	O	4.48	6.00	S	4.29	6.00	STA.
L	4.01		O	4.35		V	4.67		T	4.01		
L	3.00		M	4.77		E	4.01		O	4.73		PANEL MAT'L
	6.00		M	4.77		R	3.28		P	3.28		ALUM INCR
T	4.01	6.00	E	3.70			6.00			6.00		WIDTH
R	4.54		R	3.99		2	4.29	6.00	A	4.76	6.00	84"
U	4.54		C	3.99		6	4.12		H	4.54		HEIGHT
C	4.29		I	1.55		,	1.68		E	3.68		48"
K	4.29		A	4.46		O	4.48		A	4.76		AREA
S	3.28		L	3.00		O	4.48		D	3.28		28sq'
	6.00			4.20		O	3.47					MARGIN
&	3.28	6.00	V	4.37	6.00		6.00					
			E	3.71		G	4.29	6.00				BORDER
			H	4.16		V	4.00					$1\frac{1}{2}$"
			I	1.72		W	4.50					CORNER R
			C	3.99								3"
			L	3.71								LEGEND
			E	3.71								☐ REFL. "I"
			S	3.28								☒ REFL. "IV"
												COLOR
												WHITE
												BACKGROUND
												☐ REFL. "I"
			30% SPACE REDUCTION									☒ REFL. "IV"
												COLOR
												GREEN
TOTAL TEMP.	52.00		TOTAL TEMP.	71.43		TOTAL TEMP.	63.75		TOTAL TEMP.	43.33		LETTER SERIES "C"
LEFT EDGE	16.00		LEFT EDGE	6.28		LEFT EDGE	10.12		LEFT EDGE	20.33		ARROW SIZE
RIGHT EDGE	16.00		RIGHT EDGE	6.29		RIGHT EDGE	10.13		RIGHT EDGE	20.34		DESIGNED: RDS DATE: 02/13
SIGN WIDTH	84.00		SIGN WIDTH	84.00		SIGN WIDTH	84.00		SIGN WIDTH	84.00		CHECKED: DWM DATE: 02/13