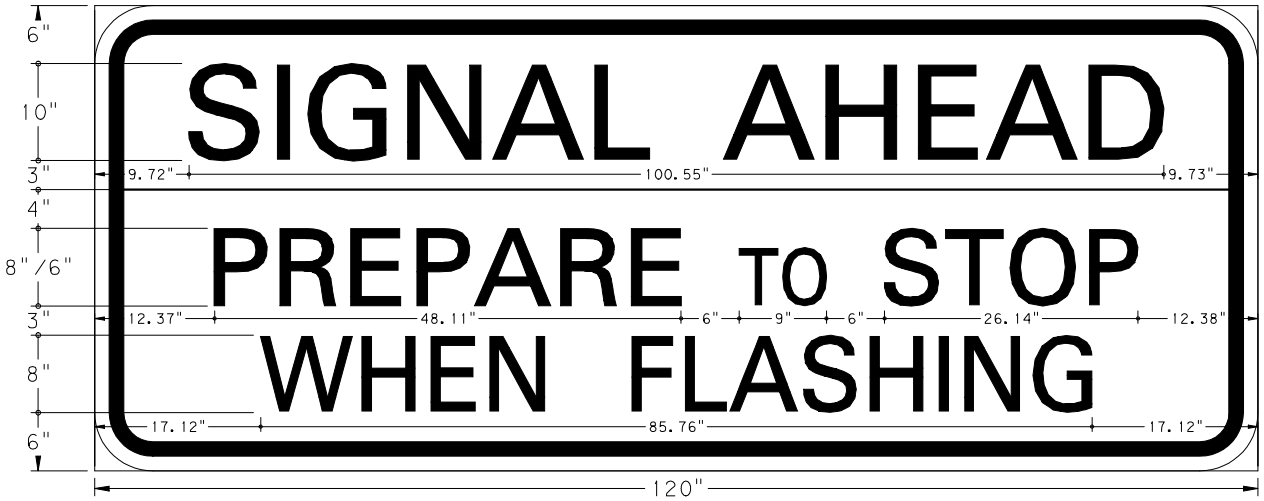
$FILEABBREV$
SHEET 3
MONTANA CADD
$TIME$
$DATE$
$username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. HSIP 8-2 (75) 50
PROJ. TITLE SF089 SIGNAL JCT S-518



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	W27-1
S	9.06	10"	P	7.26	8"	W	8"	8.50				STA.
I	3.90		R	7.26		H		7.26				243+24.3Lt
G	9.06		E	6.38		E		6.38				PANEL MAT'L
N	8.60		P	6.88		N		5.38				ALUM INCR
A	10.24		A	8.19				8.00				WIDTH
L	6.09		R	7.26		F	8"	6.38				10'-0"
	10.00		E	4.88		L		5.38				HEIGHT
A	10.24	10"		6.00		A		8.19				4'-0"
H	9.06		T	4.78	6"	S		7.26				AREA
E	7.34		O	4.22	6"	H		7.26				40sq'
A	10.24			6.00		I		3.13				MARGIN
D	6.72		S	6.88	8"	N		7.26				1½"
			T	6.38		G		5.38				BORDER
			O	7.50								1½"
			P	5.38								CORNER R
												6"
												LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
												BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR YELLOW
TOTAL TEMP.	100.55		TOTAL TEMP.	95.25		TOTAL TEMP.	85.76		TOTAL TEMP.			LETTER SERIES "D"
LEFT EDGE	9.73		LEFT EDGE	12.38		LEFT EDGE	17.12		LEFT EDGE			ARROW SIZE
RIGHT EDGE	9.73		RIGHT EDGE	12.38		RIGHT EDGE	17.12		RIGHT EDGE			DESIGNED: RDS DATE: 10/09
SIGN WIDTH	120.00		SIGN WIDTH	120.00		SIGN WIDTH	120.00		SIGN WIDTH			CHECKED: JHC DATE: 10/09