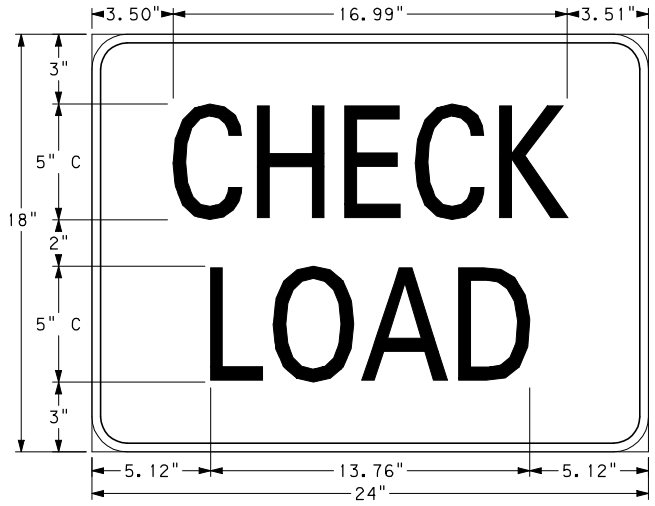
$FILEABBREV$
SHEET 1
MONTANA CADD
$TIME$
$DATE$
$username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. R.R. Str. MT 200
PROJ. TITLE M.P. 31.4



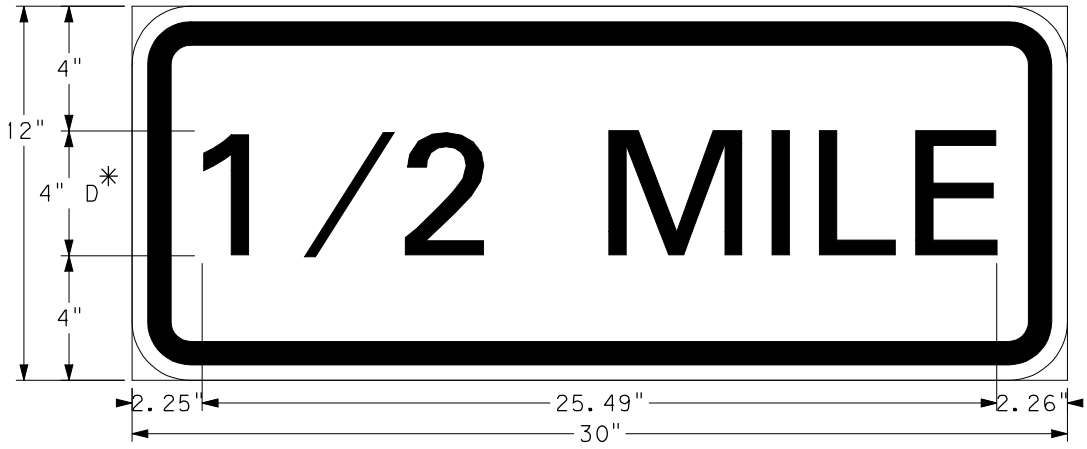
LINE 1			LINE 2			LINE 3			LINE 4			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. W12-3p
C	3.57	5"	L	3.34	5"							STA.
H	3.78		O	3.73								
E	3.34		A	3.96								PANEL MAT'L SHT ALUM
C	3.57		D	2.73								WIDTH 24in
K	2.73											HEIGHT 18in
												AREA 3.0ft²
												MARGIN 0.375in
												BORDER 0.625in
												CORNER R 1.5in
												LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
												BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR YELLOW
TOTAL TEMP.	16.99		TOTAL TEMP.	13.76		TOTAL TEMP.			TOTAL TEMP.			LETTER SERIES "C"
LEFT EDGE	3.50		LEFT EDGE	5.12		LEFT EDGE			LEFT EDGE			ARROW SIZE
RIGHT EDGE	3.51		RIGHT EDGE	5.12		RIGHT EDGE			RIGHT EDGE			DESIGNED: RDS DATE: 09-08
SIGN WIDTH	24.00		SIGN WIDTH	24.00		SIGN WIDTH			SIGN WIDTH			CHECKED: JHC DATE: 09-08

$FILEABBREV$
SHEET 2
MONTANA CADD
$TIME$
$DATE$
$username$

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. R.R. Str. MT 200
PROJ. TITLE M.P. 31.4



* 30% REDUCTION

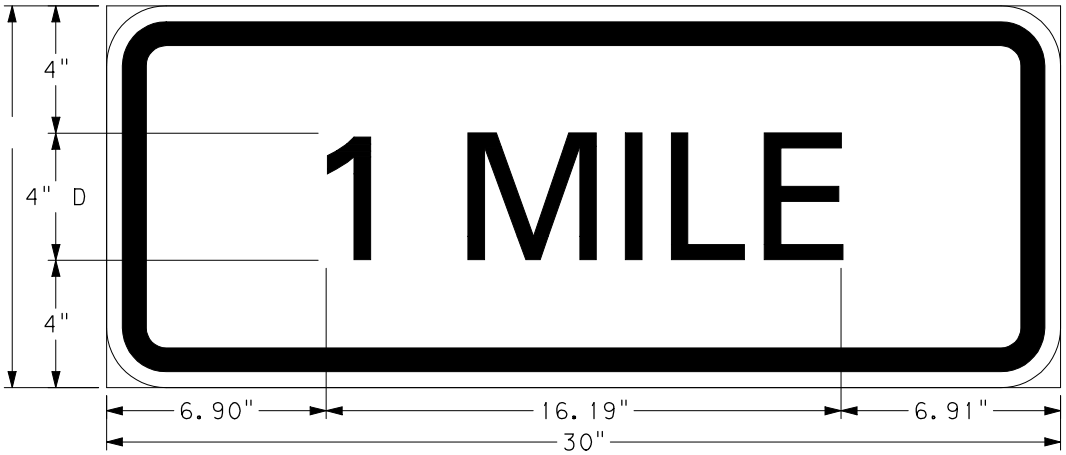
LINE 1			LINE 2			LINE 3			LINE 4			SPEC'S
LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	LEGEND	LETTER WIDTH	LETTER HEIGHT	SIGN NO. W16-3b
1		4"										STA.
/	12.26	|										
2		|										PANEL MAT'L SHT ALUM
	2.80											
M	3.75	4"										WIDTH 30in
I	1.28	|										
L	2.96	|										HEIGHT 12in
E	2.44	|										
												AREA 2.5ft^2
												MARGIN 0.5in
												BORDER 0.75in
												CORNER R 1.875in
												LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
												BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR YELLOW
TOTAL TEMP.	25.49		TOTAL TEMP.			TOTAL TEMP.			TOTAL TEMP.			LETTER SERIES "D"
LEFT EDGE	2.25		LEFT EDGE			LEFT EDGE			LEFT EDGE			ARROW SIZE
RIGHT EDGE	2.26		RIGHT EDGE			RIGHT EDGE			RIGHT EDGE			DESIGNED: RDS DATE: 09-08
SIGN WIDTH	30.00		SIGN WIDTH			SIGN WIDTH			SIGN WIDTH			CHECKED: JHC DATE: 09-08

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

SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. R.R. Str. MT 200
PROJ. TITLE M.P. 31.4



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. W16-3c
1	0.97	4"										STA.
	4.00											
M	4.03	4"										PANEL MAT'L SHT ALUM
I	1.56											
L	3.19											WIDTH 30in
E	2.44											
												HEIGHT 12in
												AREA $2.5 ft^2$
												MARGIN 0.5in
												BORDER 0.75in
												CORNER R 1.875in
												LEGEND ☐ REFL. "I" ☐ REFL. "IV" COLOR BLACK
												BACKGROUND ☐ REFL. "I" ☒ REFL. "IV" COLOR YELLOW
TOTAL TEMP.	16.19		TOTAL TEMP.			TOTAL TEMP.			TOTAL TEMP.			LETTER SERIES "D"
LEFT EDGE	6.90		LEFT EDGE			LEFT EDGE			LEFT EDGE			ARROW SIZE
RIGHT EDGE	6.91		RIGHT EDGE			RIGHT EDGE			RIGHT EDGE			DESIGNED: RDS DATE: 09-08
SIGN WIDTH	30.00		SIGN WIDTH			SIGN WIDTH			SIGN WIDTH			CHECKED: JHC DATE: 09-08