SIGN DESIGN CALCULATIONS

MONTANA DEPARTMENT OF TRANSPORTATION

PROJ. NO. _____

PROJ. TITLE _____



ALL DIMENSIONS ARE IN INCHES UNLESS SPECIFIED OTHERWISE

DECREASE THE SPACE WIDTH FOR THE 'TRUCKS' LEGEND BY 32%

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	R2-2a
T	5.90	8.00	6	16.86	16.00							STA.
R	6.66	8.00	5	12.76	16.00							
U	6.66	8.00										PANEL MAT'L
C	6.40	8.00										SHT ALUM
K	6.52	8.00										WIDTH
S	5.38	8.00										48.00
												HEIGHT
												36.00
												AREA
												12.0 SQ FT
												MARGIN
												0.75
												BORDER
												1.25
												CORNER R
												3.00
												LEGEND ☐ REFL TYPE I ☐ REFL TYPE III COLOR BLACK
												BACKGROUND ☐ REFL TYPE I ☒ REFL TYPE III COLOR WHITE
TOTAL TEMP.	37.52		TOTAL TEMP.	29.62		TOTAL TEMP.			TOTAL TEMP.			LETTER SERIES SEE ABOVE
LEFT EDGE	5.24		LEFT EDGE	9.19		LEFT EDGE			LEFT EDGE			ARROW SIZE NONE
RIGHT EDGE	5.24		RIGHT EDGE	9.19		RIGHT EDGE			RIGHT EDGE			DESIGNED: DATE:
SIGN WIDTH	48.00		SIGN WIDTH	48.00		SIGN WIDTH			SIGN WIDTH			CHECKED: DATE: